

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
 Data File : BP022767.D
 Acq On : 31 Oct 2024 12:46
 Operator : RC/JU
 Sample : PB164506BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS506

Quant Time: Nov 01 01:00:51 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	7.634	152	91859	20.000	ng/u1	0.00
20) Naphthalene-d8	10.387	136	358039	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.263	164	308337	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.069	188	773773	20.000	ng/u1	0.00
79) Chrysene-d12	21.504	240	843477	20.000	ng/u1	0.00
88) Perylene-d12	24.762	264	972757	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	10351	4.379	ng/uL	0.00
4) Pyridine-d5	3.593	84	148612	22.901	ng/u1	0.00
7) Phenol-d5	6.828	99	187748	24.281	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	104029	22.890	ng/u1	0.00
11) 2-Chlorophenol-d4	7.181	132	140642	25.633	ng/u1	0.00
15) 4-Methylphenol-d8	8.340	113	149933	24.297	ng/u1	0.00
21) Nitrobenzene-d5	8.775	128	67080	24.366	ng/u1	0.00
24) 2-Nitrophenol-d4	9.487	143	83845	26.307	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.022	165	182355	26.920	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.528	131	180452	22.544	ng/u1	-0.01
46) Dimethylphthalate-d6	13.657	166	568336	23.199	ng/u1	0.00
49) Acenaphthylene-d8	13.951	160	623138	23.949	ng/u1	0.00
54) 4-Nitrophenol-d4	14.504	143	88962	21.646	ng/u1	0.00
60) Fluorene-d10	15.275	176	518595	24.406	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	104432	20.521	ng/u1	0.00
73) Anthracene-d10	17.163	188	895471	24.601	ng/u1	0.00
81) Pyrene-d10	19.551	212	1117557	25.055	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.551	264	1313004	25.274	ng/u1	0.03
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.217	88	21036	8.276	ng/uL#	94
5) Pyridine	3.611	79	152533	22.924	ng/u1	94
6) Benzaldehyde	6.805	77	15554	3.722	ng/u1	97
8) Phenol	6.858	94	198817	24.713	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.069	93	138821	23.057	ng/u1	98
12) 2-Chlorophenol	7.210	128	149286	26.312	ng/u1	96
13) 2-Methylphenol	8.075	108	144761	24.795	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.140	45	160417	22.925	ng/u1	97
16) Acetophenone	8.446	105	244368	23.987	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.434	70	126792	24.565	ng/u1	98
18) 4-Methylphenol	8.405	108	159640	24.648	ng/u1	99
19) Hexachloroethane	8.687	117	66605	25.207	ng/u1	99
22) Nitrobenzene	8.816	77	195664	23.811	ng/u1	99
23) Isophorone	9.340	82	346983	23.550	ng/u1	98
25) 2-Nitrophenol	9.516	139	90249	26.274	ng/u1	96
26) 2,4-Dimethylphenol	9.581	107	180146	24.129	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.804	93	195425	23.360	ng/u1	99
29) 2,4-Dichlorophenol	10.052	162	183380	27.490	ng/u1	96
30) Naphthalene	10.434	128	475439	24.931	ng/u1	99
32) 4-Chloroaniline	10.551	127	115354	14.600	ng/u1	98
33) Hexachlorobutadiene	10.716	225	148354	26.386	ng/u1	100
34) Caprolactam	11.346	113	49470m	23.003	ng/u1	
35) 4-Chloro-3-methylphenol	11.693	107	193511	26.587	ng/u1	98
36) 2-Methylnaphthalene	12.051	142	359855	25.707	ng/u1	96

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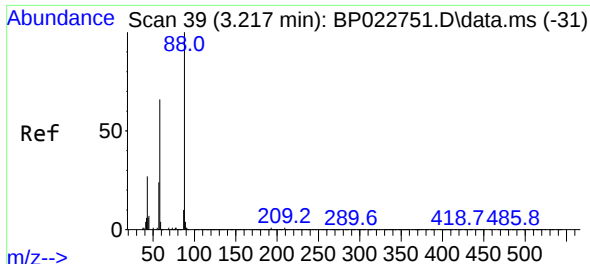
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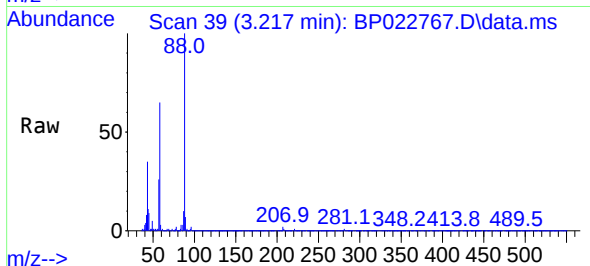
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.269	142	360330	25.219	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.428	216	281033	24.650	ng/ul	95
40) Hexachlorocyclopentadiene	12.398	237	80534	11.594	ng/ul	98
41) 2,4,6-Trichlorophenol	12.675	196	183353	25.567	ng/ul	97
42) 2,4,5-Trichlorophenol	12.757	196	193612	25.355	ng/ul	98
43) 1,1'-Biphenyl	13.069	154	533987	24.027	ng/ul	98
44) 2-Chloronaphthalene	13.116	162	434263	23.869	ng/ul	96
45) 2-Nitroaniline	13.328	65	131357	24.180	ng/ul	98
47) Dimethylphthalate	13.704	163	580166	23.766	ng/ul	100
48) 2,6-Dinitrotoluene	13.845	165	122337	26.495	ng/ul	95
50) Acenaphthylene	13.975	152	639738	23.690	ng/ul	99
51) 3-Nitroaniline	14.181	138	103314	23.823	ng/ul	93
52) Acenaphthene	14.322	153	460772	24.130	ng/ul	99
53) 2,4-Dinitrophenol	14.392	184	63322	18.639	ng/ul	94
55) 4-Nitrophenol	14.516	109	113977	24.987	ng/ul	92
56) Dibenzofuran	14.663	168	700391	24.417	ng/ul	99
57) 2,4-Dinitrotoluene	14.645	165	188668	26.295	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.910	232	192237	26.971	ng/ul	98
59) Diethylphthalate	15.098	149	592107	25.282	ng/ul	99
61) Fluorene	15.334	166	572134	24.480	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.322	204	336865	25.204	ng/ul	98
63) 4-Nitroaniline	15.357	138	122578	28.090	ng/ul	89
66) 4,6-Dinitro-2-methylph...	15.422	198	116186	21.196	ng/ul	96
67) N-Nitrosodiphenylamine	15.545	169	504658	24.355	ng/ul	99
68) 4-Bromophenyl-phenylether	16.228	248	244029	26.152	ng/ul	96
69) Hexachlorobenzene	16.357	284	305796	26.624	ng/ul	97
70) Atrazine	16.522	200	222334	25.813	ng/ul	94
71) Pentachlorophenol	16.722	266	191371	25.913	ng/ul	99
72) Phenanthrene	17.110	178	1001311	24.188	ng/ul	99
74) Anthracene	17.198	178	1022534	24.751	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.040	216	280714	23.826	ng/ul	97
76) Pentachlorobenzene	14.592	250	314916	24.179	ng/ul	98
77) Carbazole	17.486	167	896862	24.535	ng/ul	99
78) Di-n-butylphthalate	18.080	149	1038260	25.670	ng/ul	100
80) Fluoranthene	19.210	202	1335666	26.047	ng/ul	97
82) Pyrene	19.586	202	1410247	25.659	ng/ul	97
83) Butylbenzylphthalate	20.533	149	500558	26.159	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.410	252	478746	23.810	ng/ul	98
85) Benzo(a)anthracene	21.486	228	1459202	24.677	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.416	149	694702	25.293	ng/ul	99
87) Chrysene	21.545	228	1321559	24.104	ng/ul	99
89) Di-n-octyl phthalate	22.657	149	1153783	24.936	ng/ul	100
90) Benzo(b)fluoranthene	23.739	252	1564050	25.543	ng/ul	99
91) Benzo(k)fluoranthene	23.804	252	1509999	25.188	ng/ul	99
93) Benzo(a)pyrene	24.621	252	1400297	24.848	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.474	276	1879598	24.994	ng/ul#	97
95) Dibenzo(a,h)anthracene	28.545	278	1501626	24.659	ng/ul#	98
96) Benzo(g,h,i)perylene	29.627	276	1409162	24.091	ng/ul	99

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



#2
1,4-Dioxane
Concen: 8.276 ng/uL
RT: 3.217 min Scan# 39
Delta R.T. 0.000 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

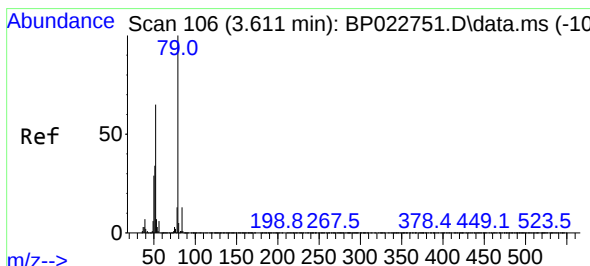
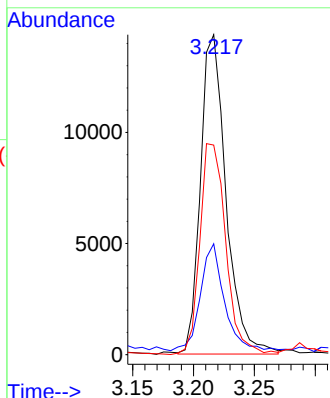
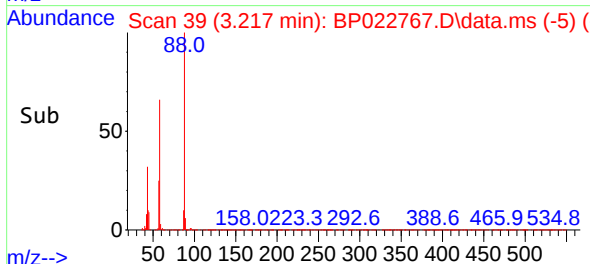
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion: 88 Resp: 21030
Ion Ratio Lower Upper
88 100
43 34.6 22.3 33.5
58 65.5 54.7 82.1

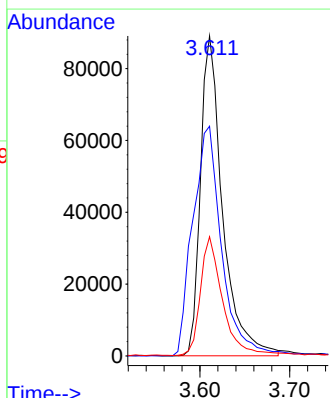
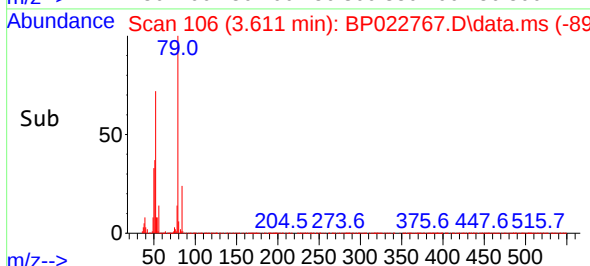
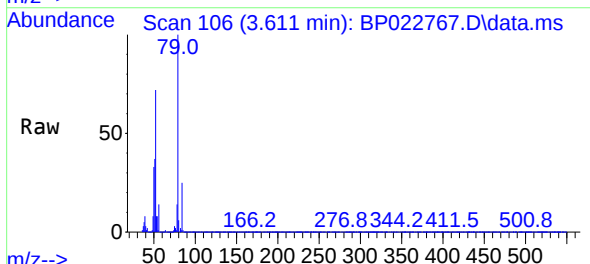
Manual Integrations
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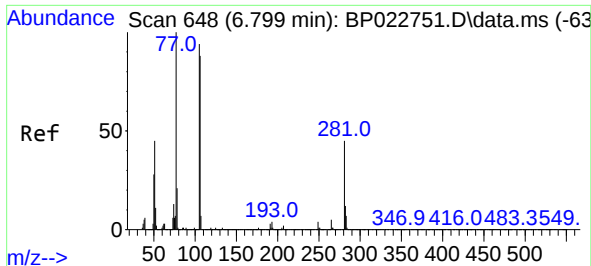
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#5
Pyridine
Concen: 22.924 ng/uL
RT: 3.611 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

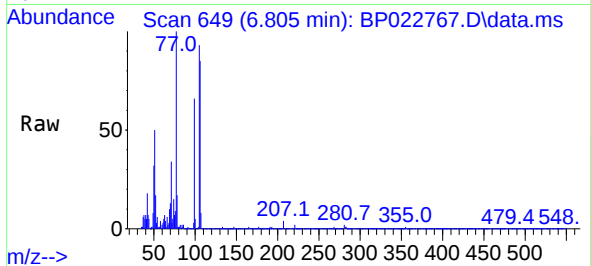
Tgt Ion: 79 Resp: 152533
Ion Ratio Lower Upper
79 100
52 71.8 53.9 80.9
51 37.3 26.3 39.5





#6
Benzaldehyde
Concen: 3.722 ng/ul
RT: 6.805 min Scan# 648
Delta R.T. 0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

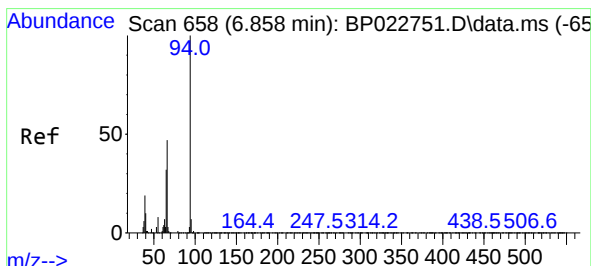
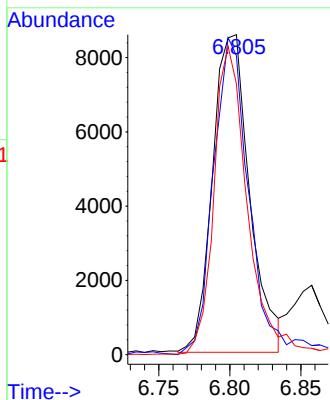
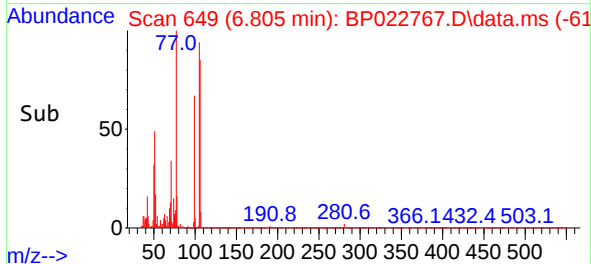
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion: 77 Resp: 15554
Ion Ratio Lower Upper
77 100
105 93.4 72.6 108.8
106 84.6 70.6 106.0

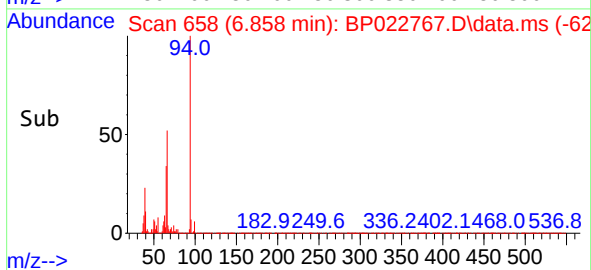
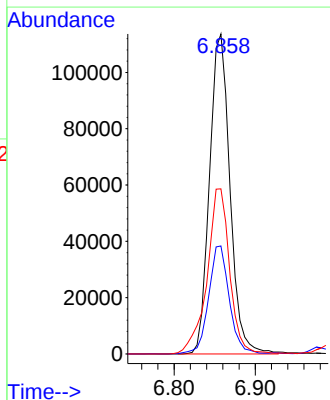
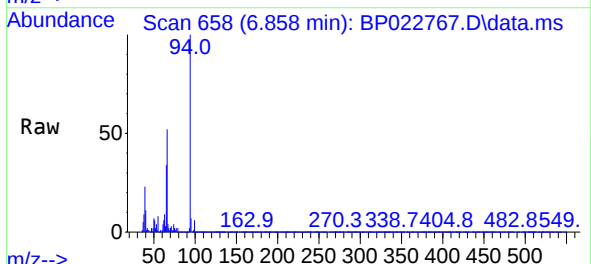
Manual Integrations
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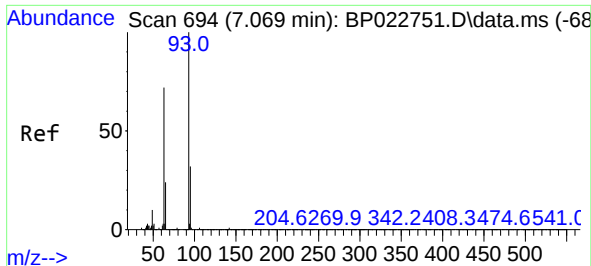
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#8
Phenol
Concen: 24.713 ng/ul
RT: 6.858 min Scan# 658
Delta R.T. 0.000 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

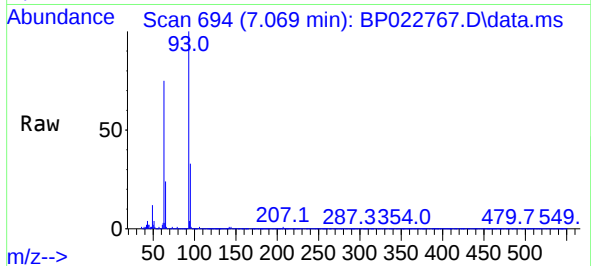
Tgt Ion: 94 Resp: 198817
Ion Ratio Lower Upper
94 100
65 33.8 25.9 38.9
66 51.6 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 23.057 ng/ul
RT: 7.069 min Scan# 694
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

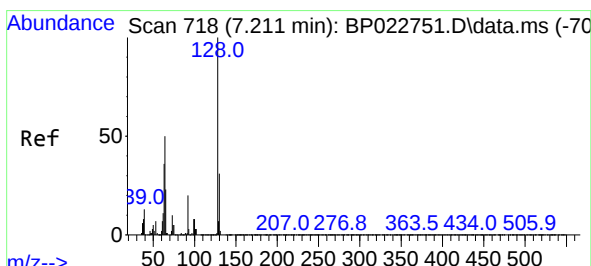
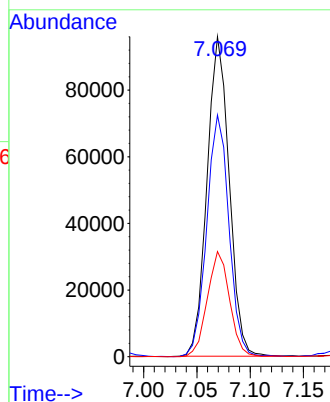
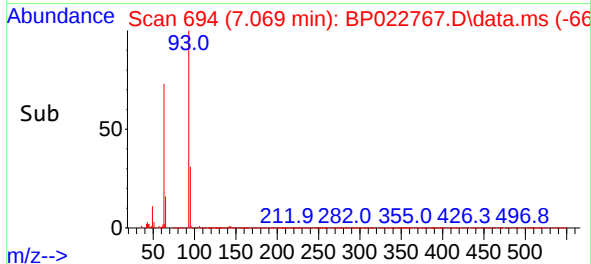
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 13882
Ion Ratio Lower Upper
93 100
63 75.5 59.0 88.6
95 32.9 25.6 38.4

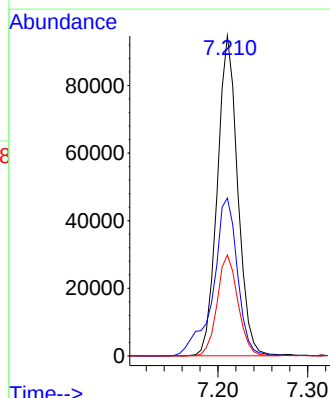
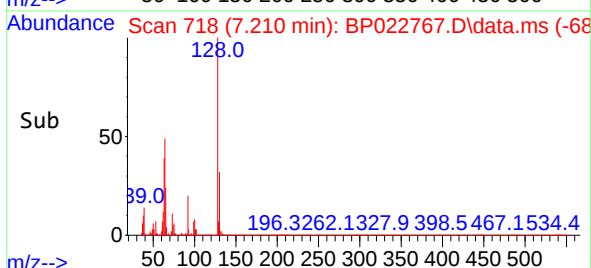
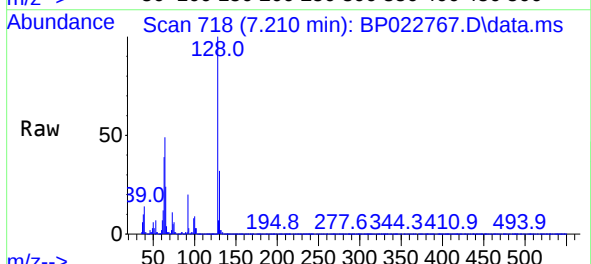
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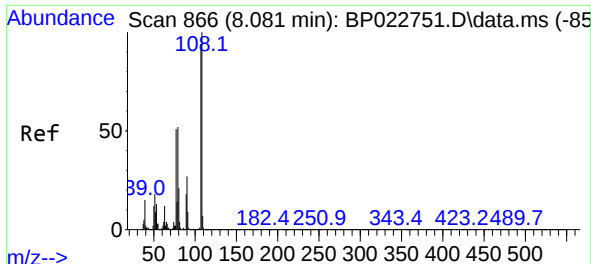
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#12
2-Chlorophenol
Concen: 26.312 ng/ul
RT: 7.210 min Scan# 718
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

Tgt Ion:128 Resp: 149286
Ion Ratio Lower Upper
128 100
64 49.4 42.4 63.6
130 31.5 24.8 37.2





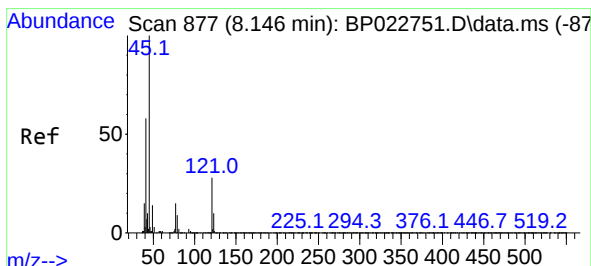
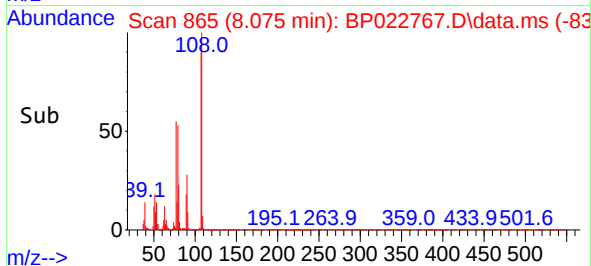
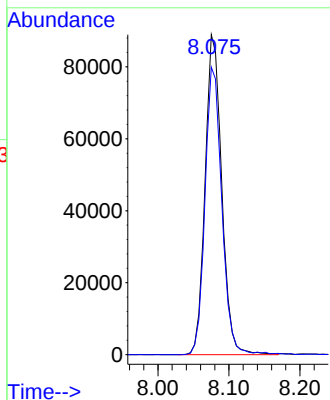
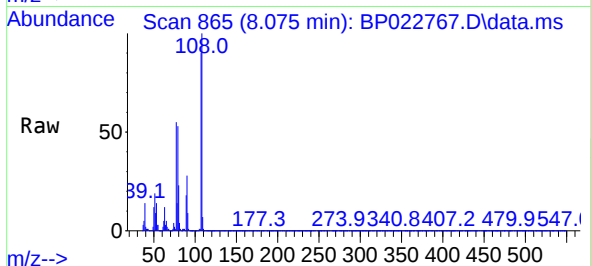
#13
2-Methylphenol
Concen: 24.795 ng/ul
RT: 8.075 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

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BNA_P
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Tgt Ion:108 Resp: 14476
Ion Ratio Lower Upper
108 100
107 89.9 72.5 108.7

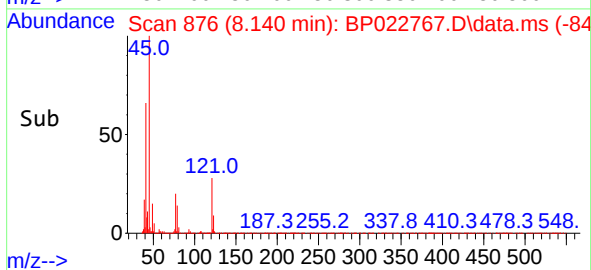
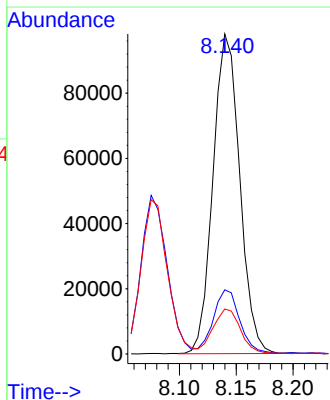
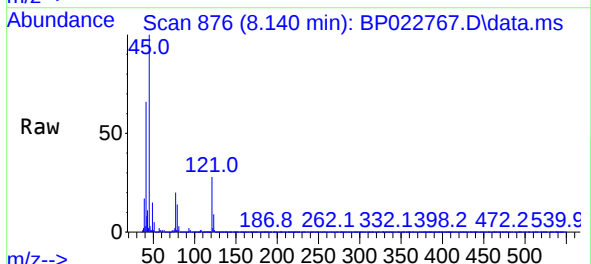
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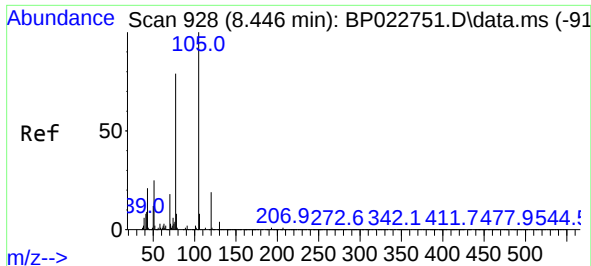
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 22.925 ng/ul
RT: 8.140 min Scan# 876
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

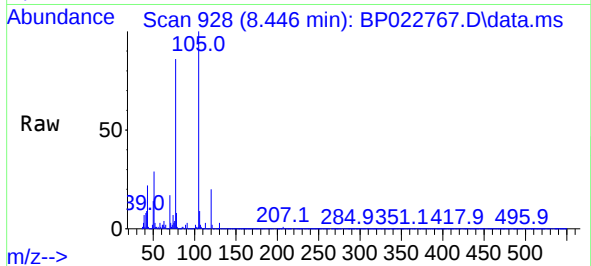
Tgt Ion: 45 Resp: 160417
Ion Ratio Lower Upper
45 100
77 20.1 14.5 21.7
79 14.1 11.0 16.4





#16
Acetophenone
Concen: 23.987 ng/ul
RT: 8.446 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP022767.D
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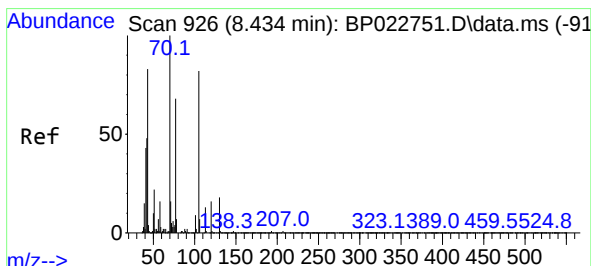
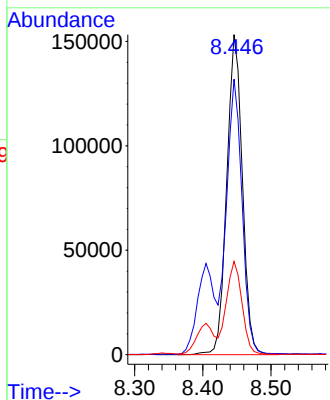
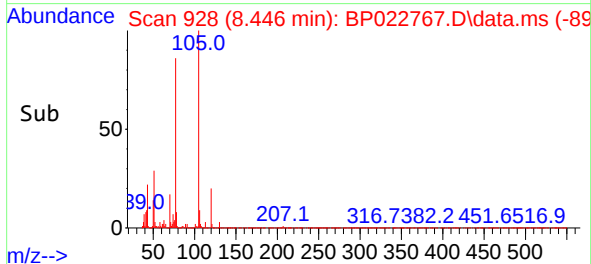
Instrument :
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Tgt Ion:105 Resp: 244368
Ion Ratio Lower Upper
105 100
77 86.1 69.0 103.4
51 29.2 22.6 33.8

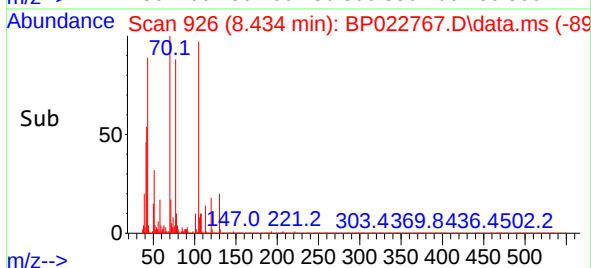
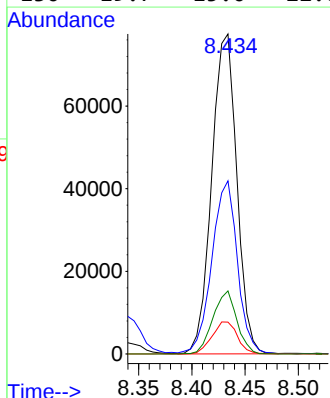
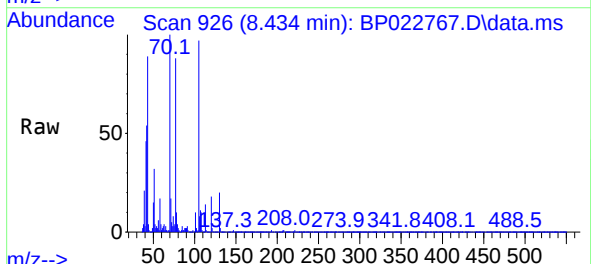
Manual Integrations
APPROVED

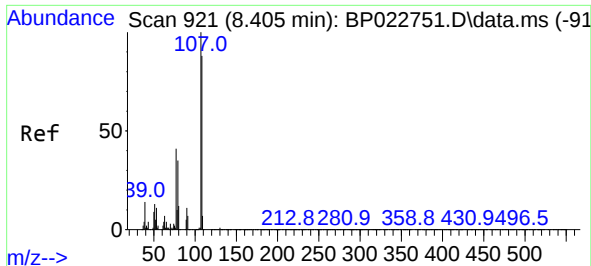
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#17
N-Nitroso-di-n-propylamine
Concen: 24.565 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

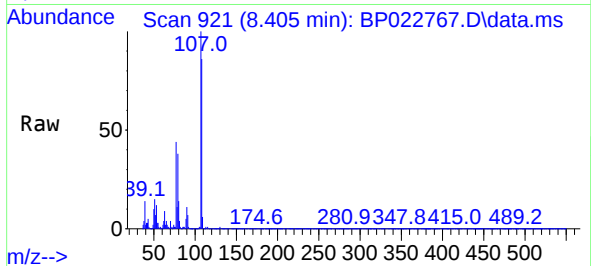
Tgt Ion: 70 Resp: 126792
Ion Ratio Lower Upper
70 100
42 54.1 42.0 63.0
101 10.0 7.8 11.6
130 19.7 15.0 22.6





#18
4-Methylphenol
Concen: 24.648 ng/ul
RT: 8.405 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

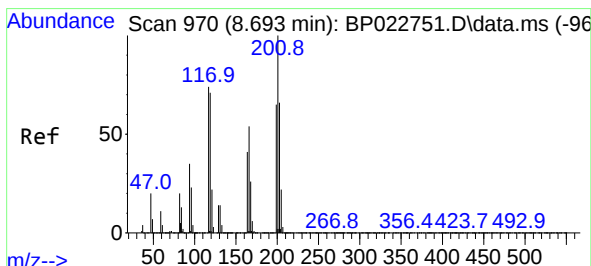
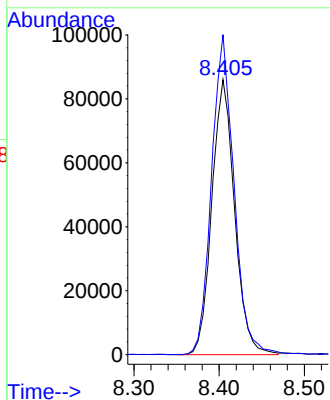
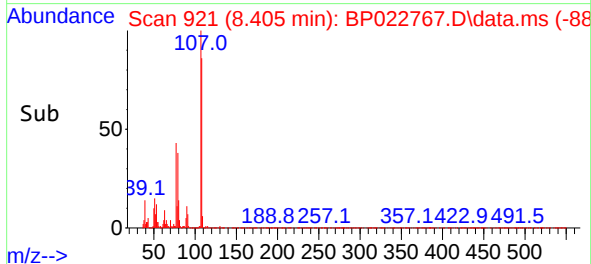
Instrument :
BNA_P
ClientSampleId :
SLCS506



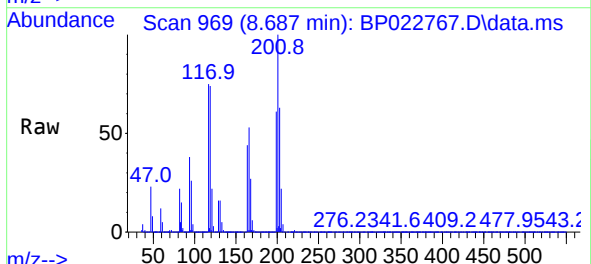
Tgt Ion:108 Resp: 159640
Ion Ratio Lower Upper
108 100
107 116.4 94.4 141.6

Manual Integrations
APPROVED

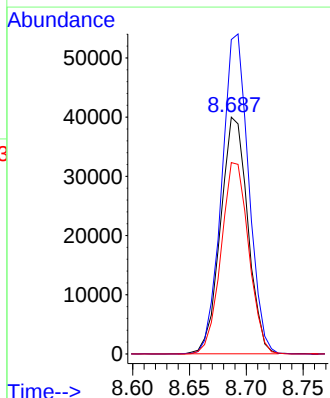
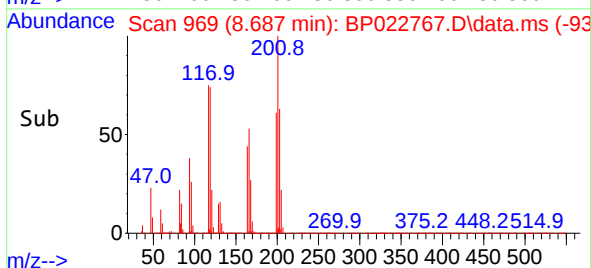
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

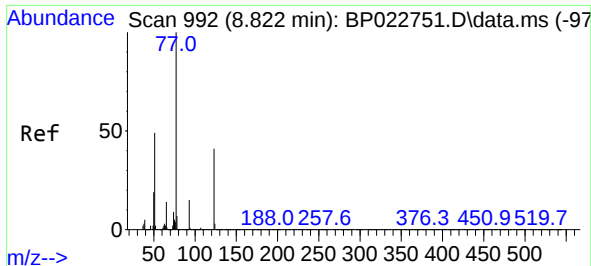


#19
Hexachloroethane
Concen: 25.207 ng/ul
RT: 8.687 min Scan# 969
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46



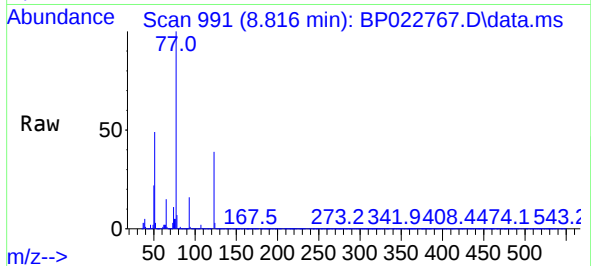
Tgt Ion:117 Resp: 66605
Ion Ratio Lower Upper
117 100
201 132.8 106.6 160.0
199 80.8 66.9 100.3





#22
Nitrobenzene
Concen: 23.811 ng/ul
RT: 8.816 min Scan# 991
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

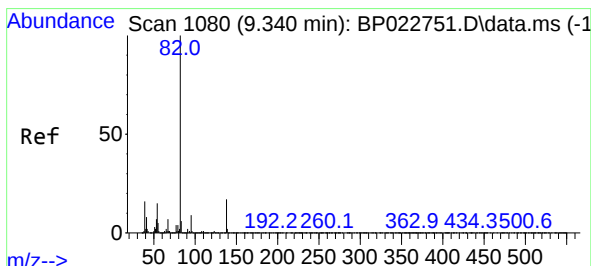
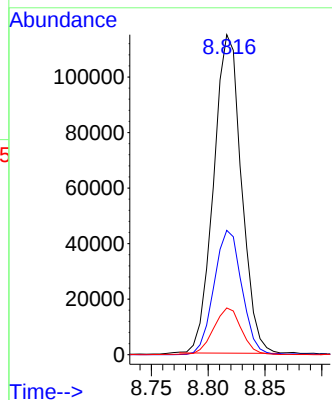
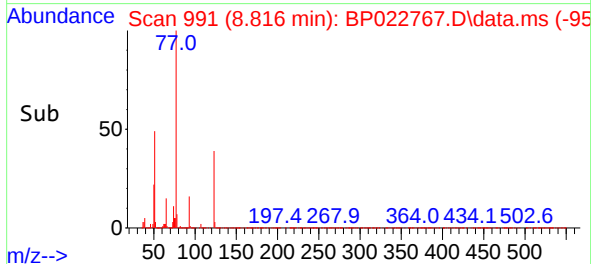
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion: 77 Resp: 195664
Ion Ratio Lower Upper
77 100
123 38.9 30.8 46.2
65 14.6 11.4 17.2

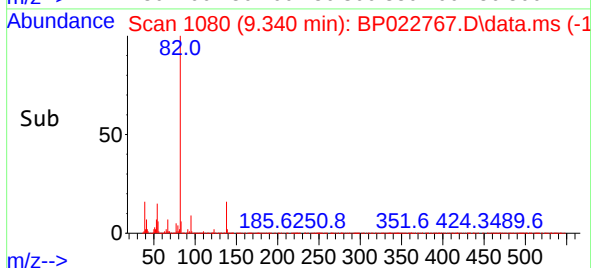
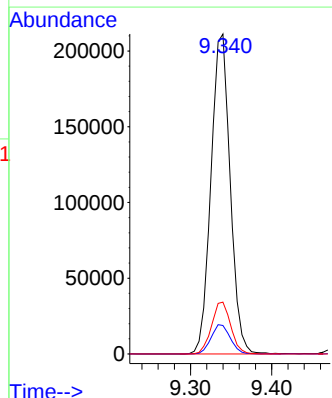
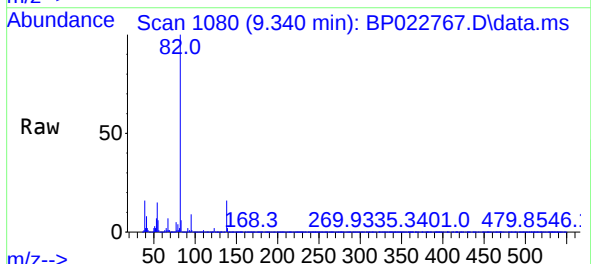
Manual Integrations
APPROVED

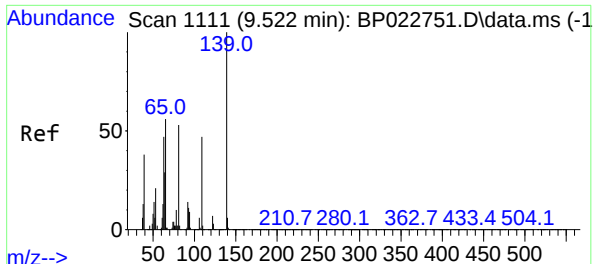
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#23
Isophorone
Concen: 23.550 ng/ul
RT: 9.340 min Scan# 1080
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

Tgt Ion: 82 Resp: 346983
Ion Ratio Lower Upper
82 100
95 8.9 6.7 10.1
138 16.2 12.3 18.5





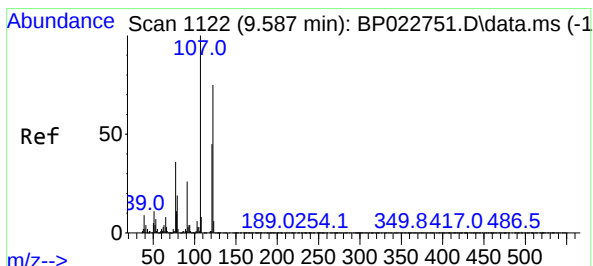
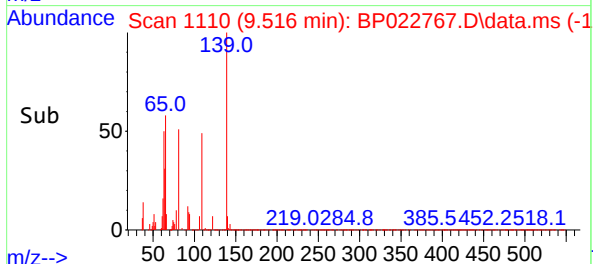
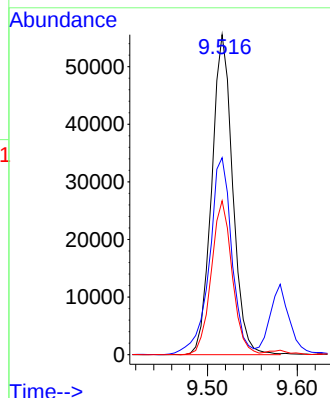
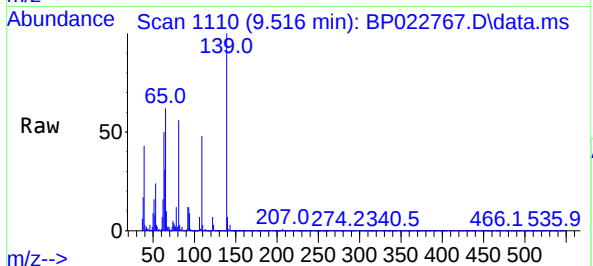
#25
2-Nitrophenol
Concen: 26.274 ng/ul
RT: 9.516 min Scan# 1111
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

Instrument :
BNA_P
ClientSampleId :
SLCS506

Tgt Ion:139 Resp: 90249
Ion Ratio Lower Upper
139 100
65 61.6 48.5 72.7
109 48.1 35.0 52.4

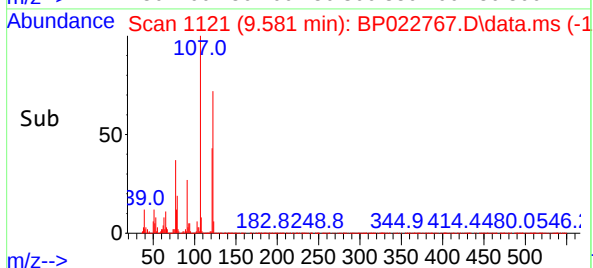
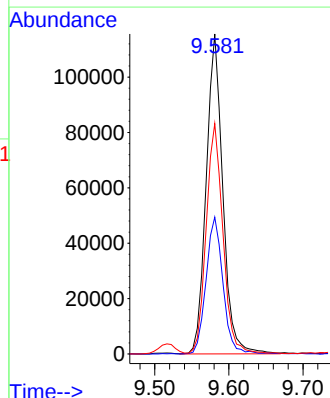
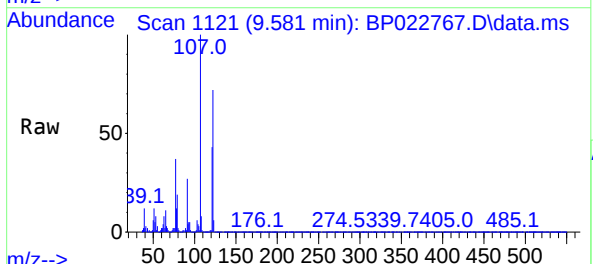
Manual Integrations
APPROVED

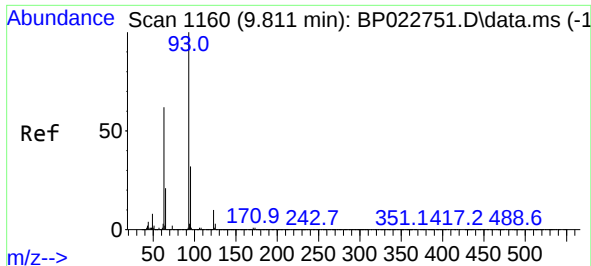
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#26
2,4-Dimethylphenol
Concen: 24.129 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

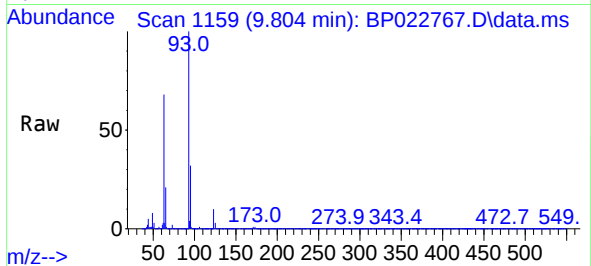
Tgt Ion:107 Resp: 180146
Ion Ratio Lower Upper
107 100
121 42.7 34.3 51.5
122 72.0 60.1 90.1





#27
Bis(2-Chloroethoxy)methane
Concen: 23.360 ng/ul
RT: 9.804 min Scan# 1160
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

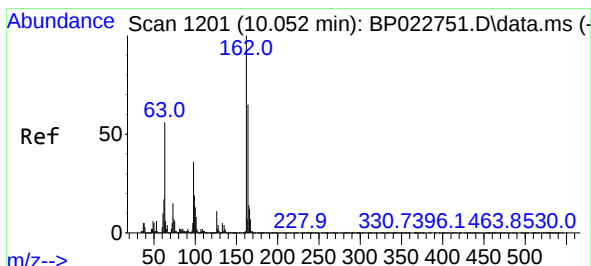
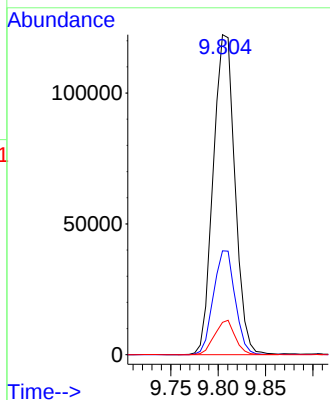
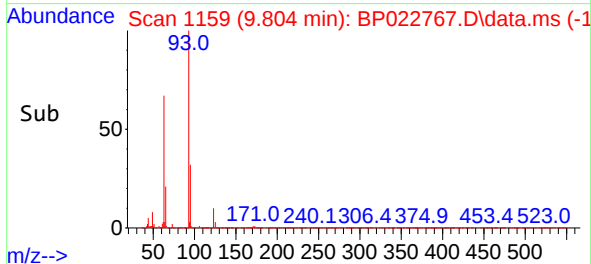
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion: 93 Resp: 195425
Ion Ratio Lower Upper
93 100
95 32.5 25.4 38.0
123 10.1 7.8 11.8

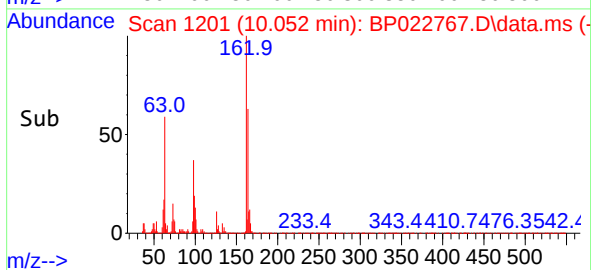
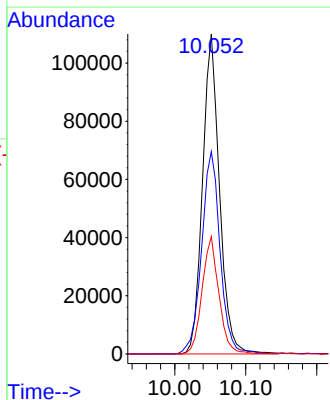
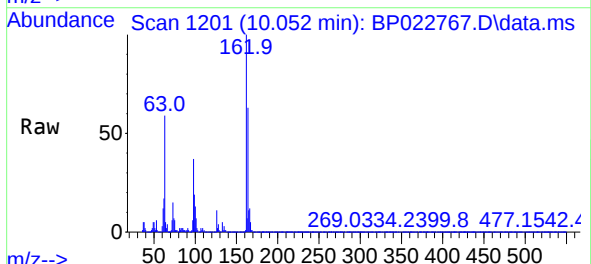
Manual Integrations
APPROVED

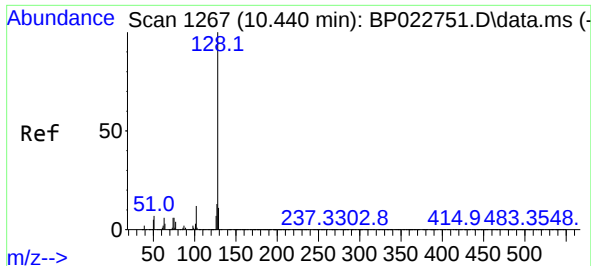
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#29
2,4-Dichlorophenol
Concen: 27.490 ng/ul
RT: 10.052 min Scan# 1201
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

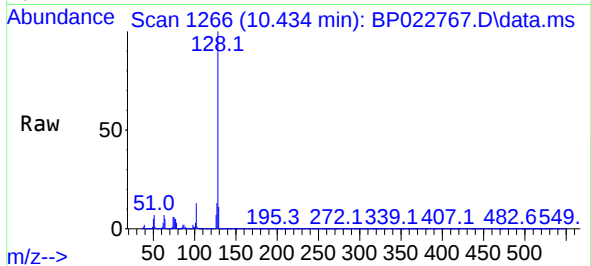
Tgt Ion:162 Resp: 183380
Ion Ratio Lower Upper
162 100
164 63.2 53.5 80.3
98 36.6 28.6 42.8





#30
Naphthalene
Concen: 24.931 ng/ul
RT: 10.434 min Scan# 1266
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

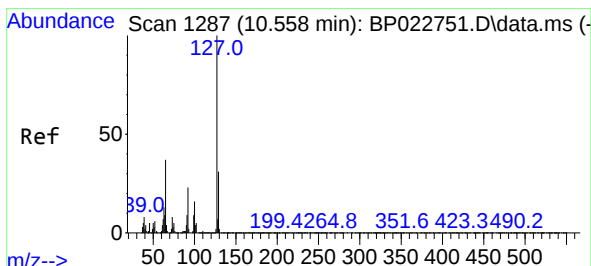
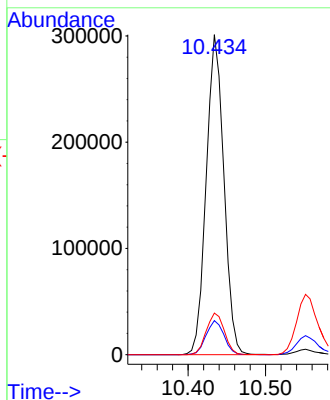
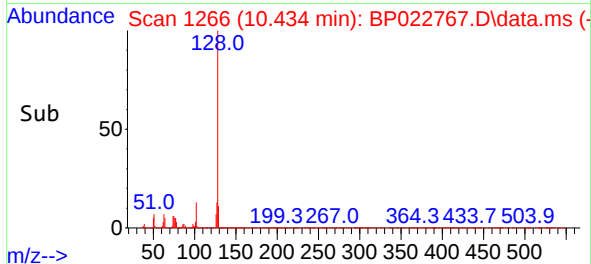
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion:128 Resp: 475439
Ion Ratio Lower Upper
128 100
129 10.6 8.6 12.8
127 13.0 9.9 14.9

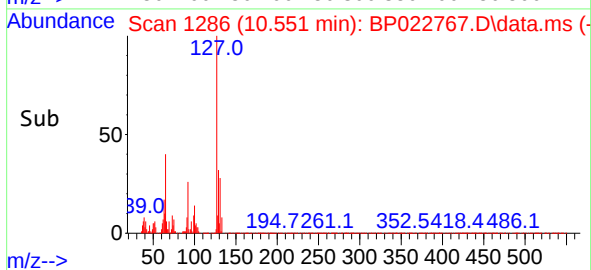
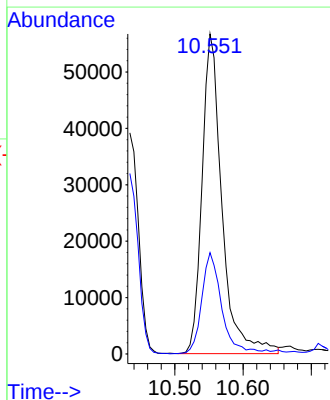
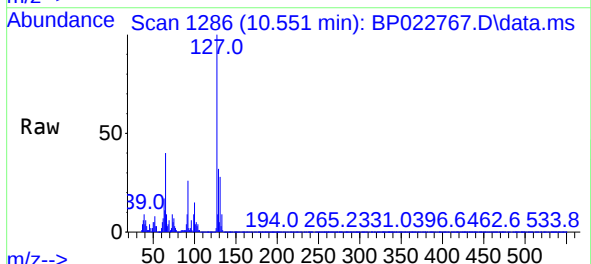
Manual Integrations
APPROVED

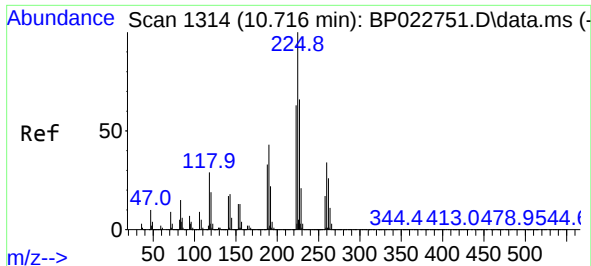
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#32
4-Chloroaniline
Concen: 14.600 ng/ul
RT: 10.551 min Scan# 1286
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

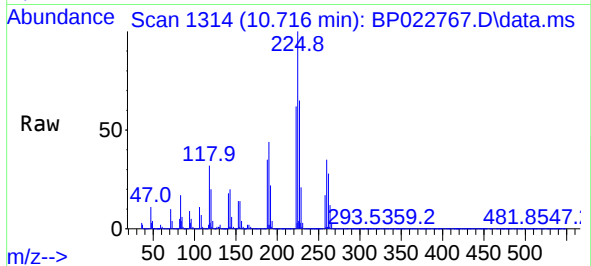
Tgt Ion:127 Resp: 115354
Ion Ratio Lower Upper
127 100
129 31.6 24.6 36.8





#33
Hexachlorobutadiene
Concen: 26.386 ng/ul
RT: 10.716 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

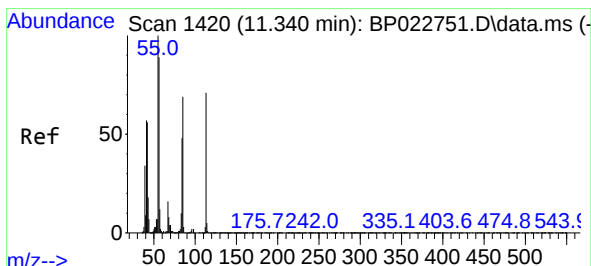
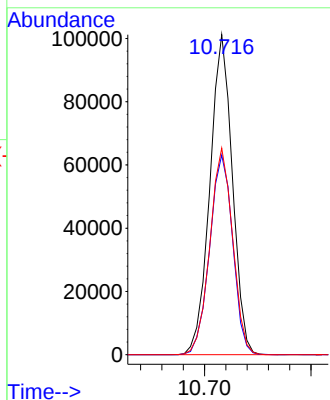
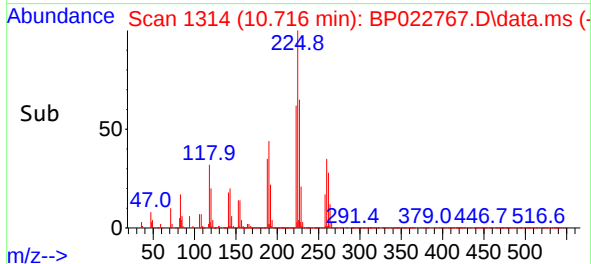
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion:225 Resp: 148354
Ion Ratio Lower Upper
225 100
223 62.4 50.2 75.4
227 64.6 51.7 77.5

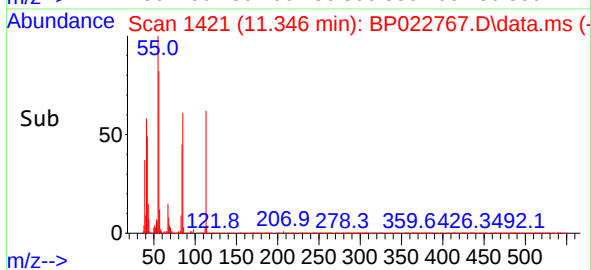
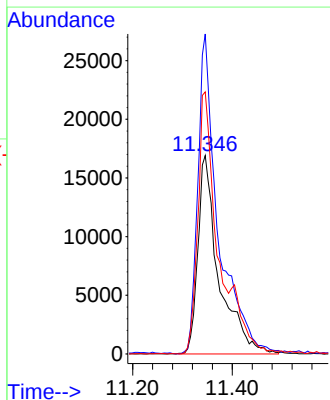
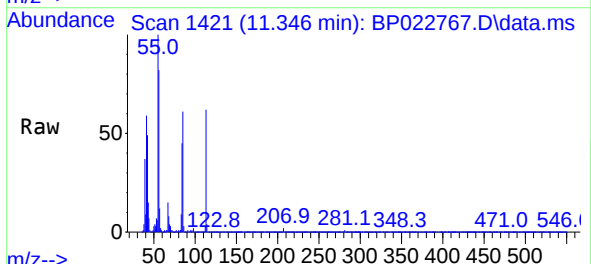
Manual Integrations
APPROVED

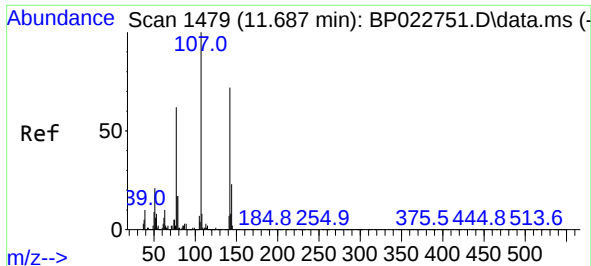
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#34
Caprolactam
Concen: 23.003 ng/ul m
RT: 11.346 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

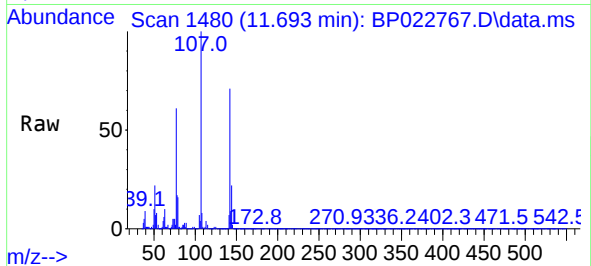
Tgt Ion:113 Resp: 49470
Ion Ratio Lower Upper
113 100
55 161.3 130.2 195.2
56 132.1 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 26.587 ng/ul
RT: 11.693 min Scan# 1479
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

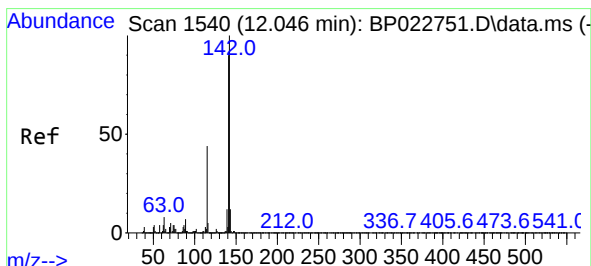
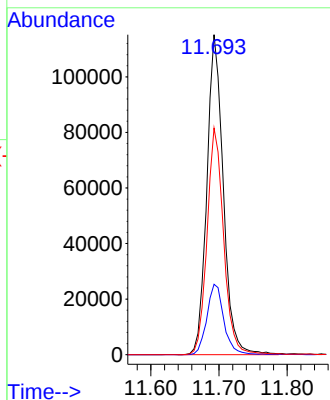
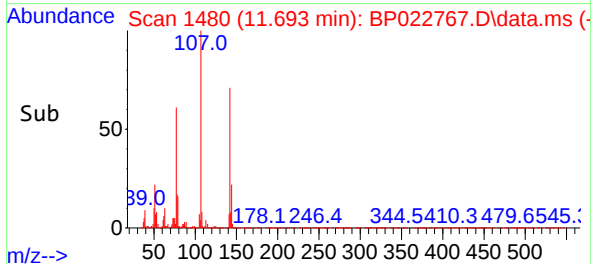
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion:107 Resp: 19351
Ion Ratio Lower Upper
107 100
144 22.0 18.5 27.7
142 70.8 57.6 86.4

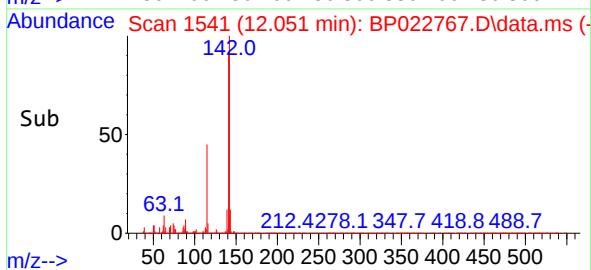
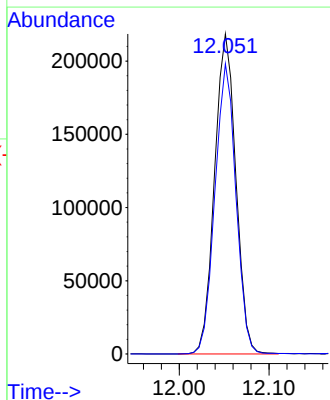
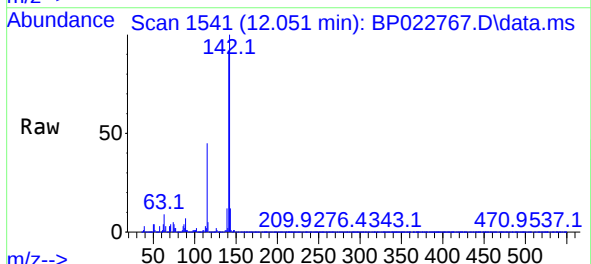
Manual Integrations
APPROVED

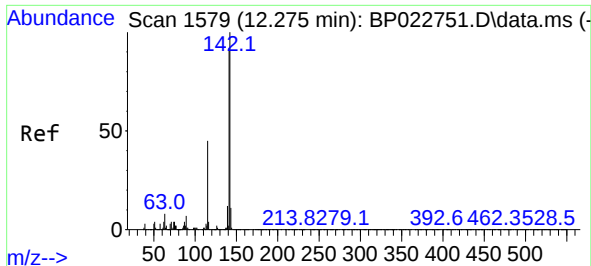
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#36
2-Methylnaphthalene
Concen: 25.707 ng/ul
RT: 12.051 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

Tgt Ion:142 Resp: 359855
Ion Ratio Lower Upper
142 100
141 90.6 69.8 104.6





#37

1-Methylnaphthalene

Concen: 25.219 ng/ul

RT: 12.269 min Scan# 11

Delta R.T. -0.012 min

Lab File: BP022767.D

Acq: 31 Oct 2024 12:46

Instrument :

BNA_P

ClientSampleId :

SLCS506

Tgt Ion:142 Resp: 360330

Ion Ratio Lower Upper

142 100

141 94.7 74.8 112.2

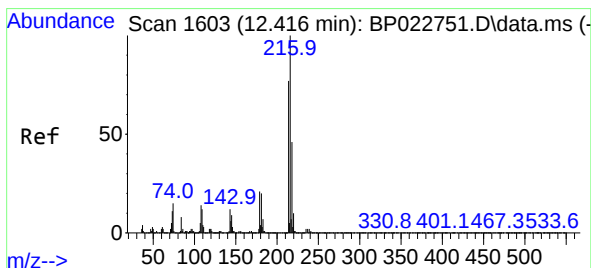
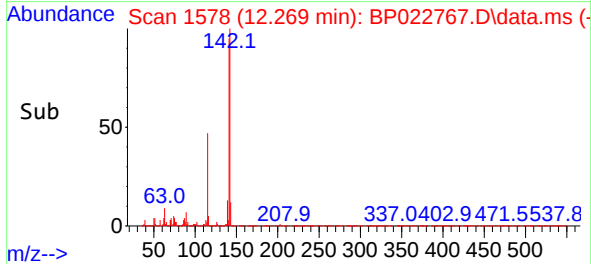
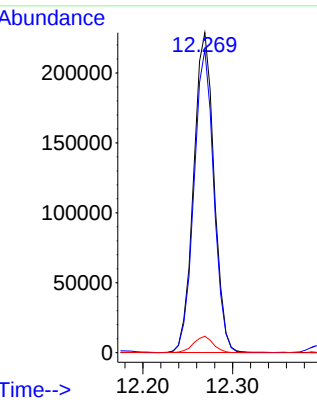
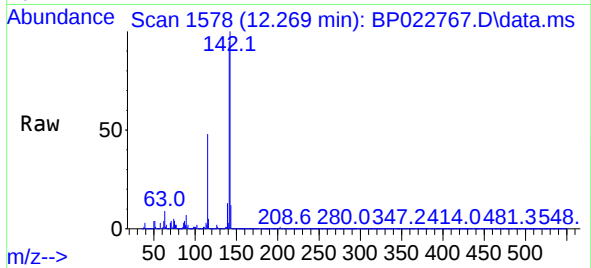
116 5.1 4.1 6.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/04/2024

Supervised By :mohammad ahmed 11/05/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 24.650 ng/ul

RT: 12.428 min Scan# 1605

Delta R.T. -0.006 min

Lab File: BP022767.D

Acq: 31 Oct 2024 12:46

Tgt Ion:216 Resp: 281033

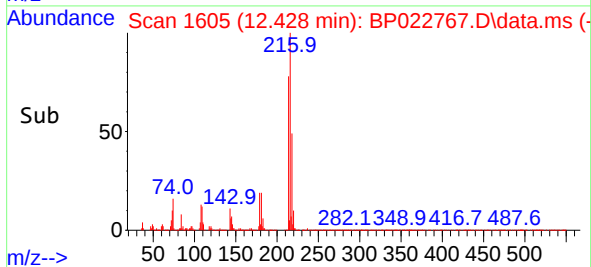
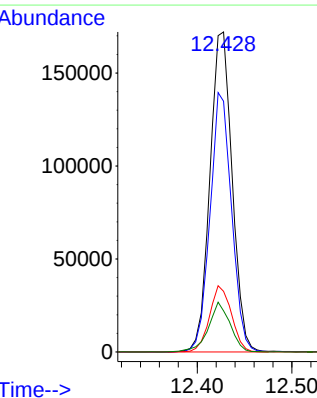
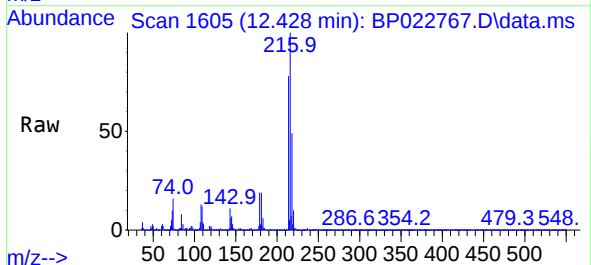
Ion Ratio Lower Upper

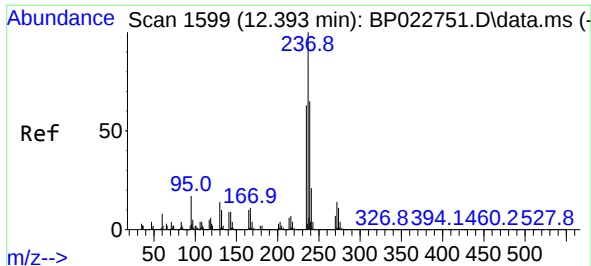
216 100

214 78.4 65.9 98.9

179 19.0 17.8 26.6

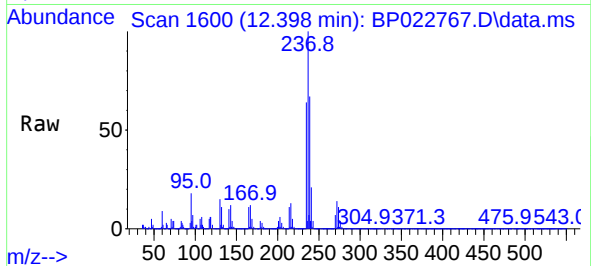
108 12.8 12.2 18.4





#40
Hexachlorocyclopentadiene
Concen: 11.594 ng/ul
RT: 12.398 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

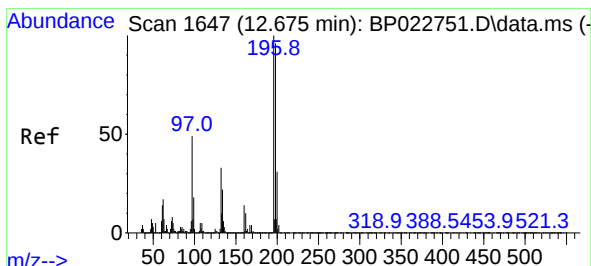
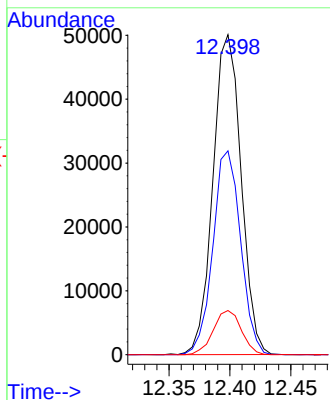
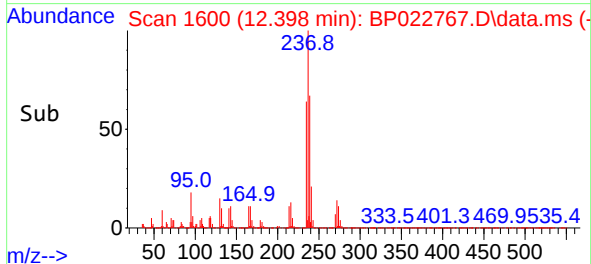
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion:237 Resp: 80534
Ion Ratio Lower Upper
237 100
235 63.7 49.8 74.6
272 14.6 11.4 17.0

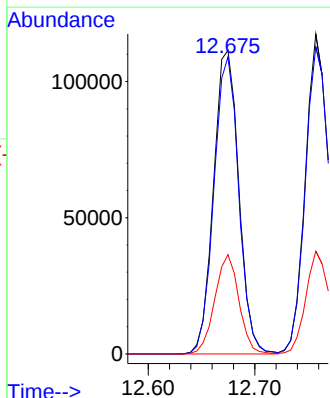
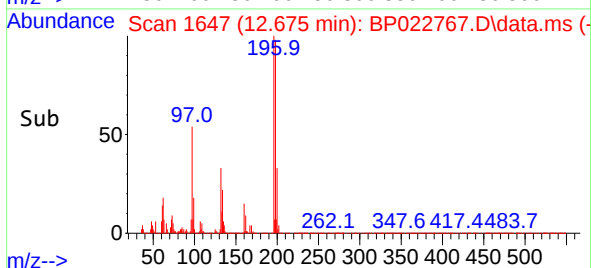
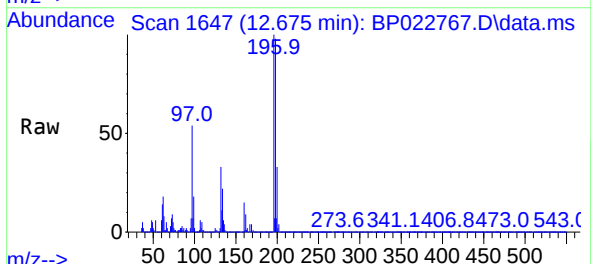
Manual Integrations
APPROVED

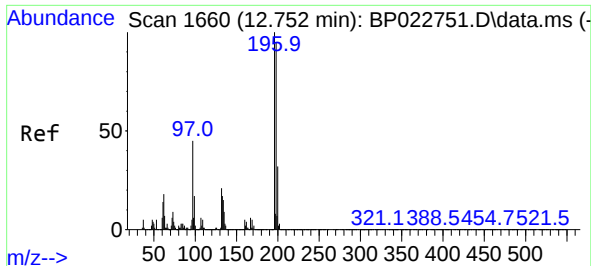
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#41
2,4,6-Trichlorophenol
Concen: 25.567 ng/ul
RT: 12.675 min Scan# 1647
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

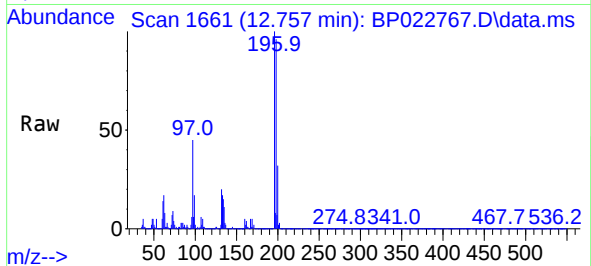
Tgt Ion:196 Resp: 183353
Ion Ratio Lower Upper
196 100
198 97.8 75.8 113.8
200 32.7 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 25.355 ng/ul
RT: 12.757 min Scan# 1661
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

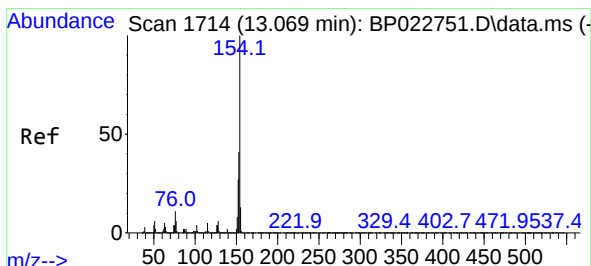
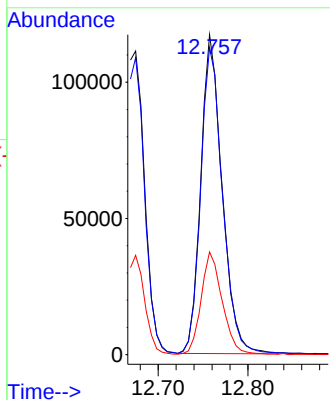
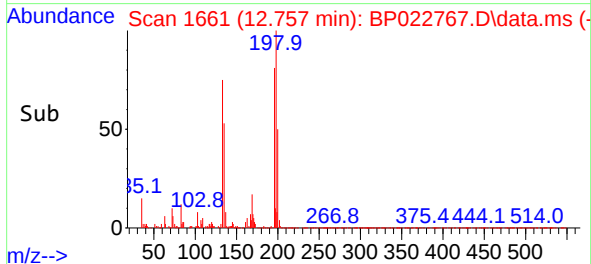
Instrument :
BNA_P
ClientSampleId :
SLCS506



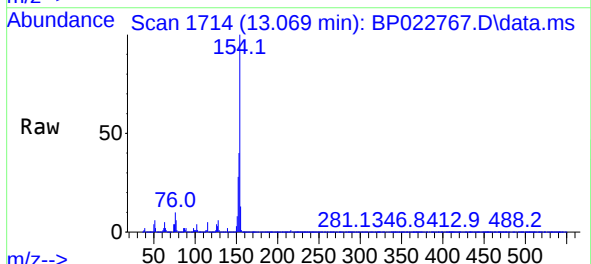
Tgt Ion:196 Resp: 193612
Ion Ratio Lower Upper
196 100
198 96.0 78.0 117.0
200 32.1 27.0 40.4

Manual Integrations
APPROVED

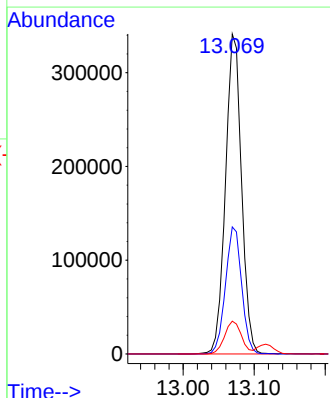
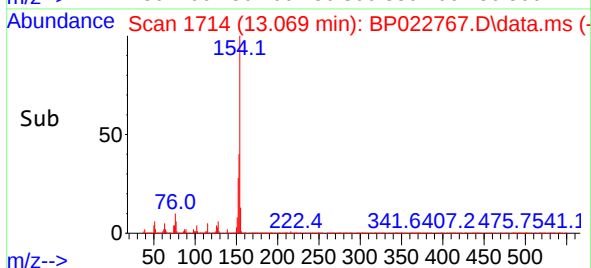
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

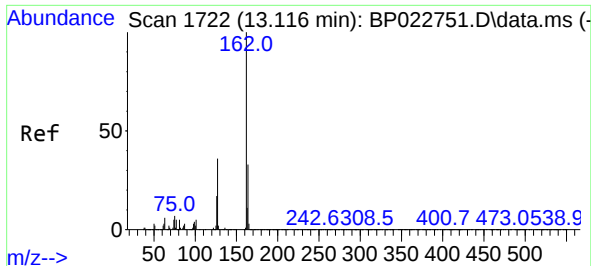


#43
1,1'-Biphenyl
Concen: 24.027 ng/ul
RT: 13.069 min Scan# 1714
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46



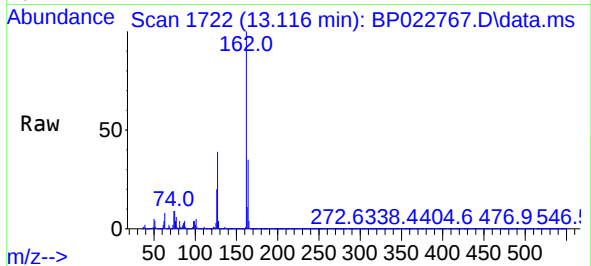
Tgt Ion:154 Resp: 533987
Ion Ratio Lower Upper
154 100
153 39.7 32.5 48.7
76 10.3 9.0 13.6





#44
2-Chloronaphthalene
Concen: 23.869 ng/ul
RT: 13.116 min Scan# 1722
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

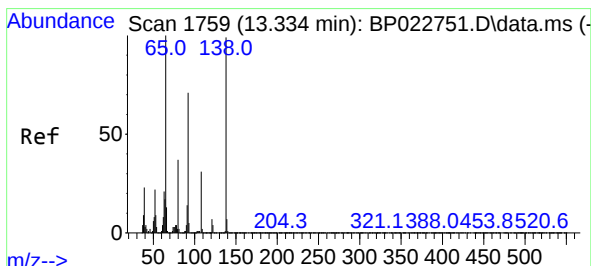
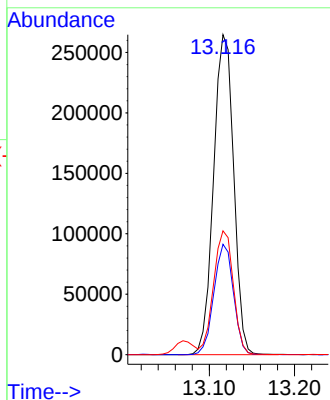
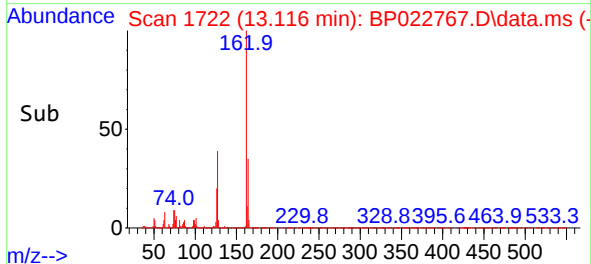
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion:162 Resp: 43426
Ion Ratio Lower Upper
162 100
164 34.5 26.2 39.4
127 38.7 28.8 43.2

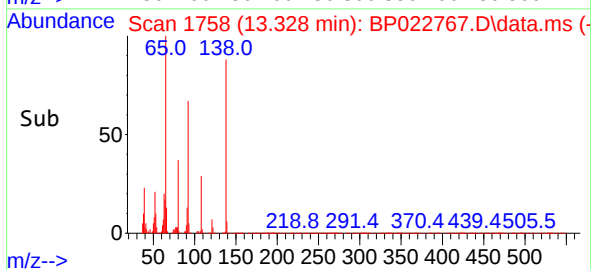
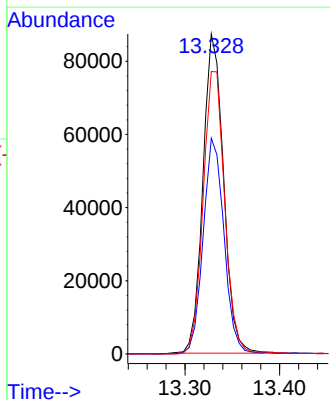
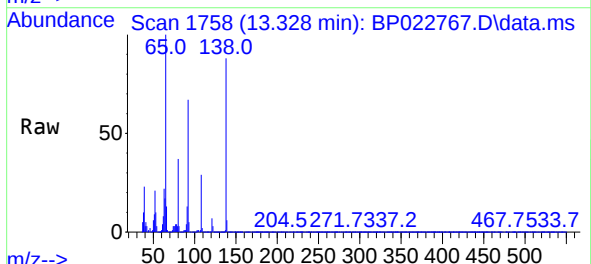
Manual Integrations
APPROVED

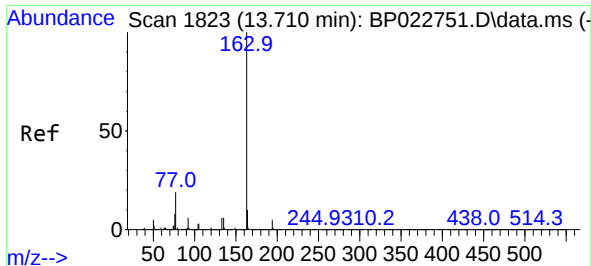
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#45
2-Nitroaniline
Concen: 24.180 ng/ul
RT: 13.328 min Scan# 1758
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

Tgt Ion: 65 Resp: 131357
Ion Ratio Lower Upper
65 100
92 67.4 55.4 83.2
138 88.2 71.4 107.0





#47
Dimethylphthalate
Concen: 23.766 ng/ul
RT: 13.704 min Scan# 1822
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

Instrument :

BNA_P

ClientSampleId :

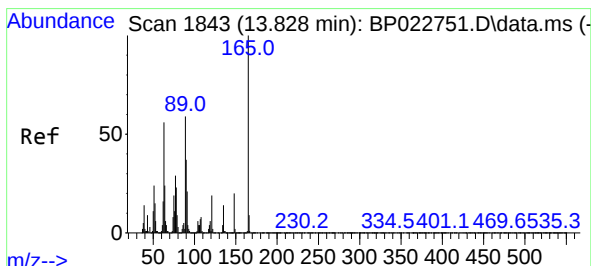
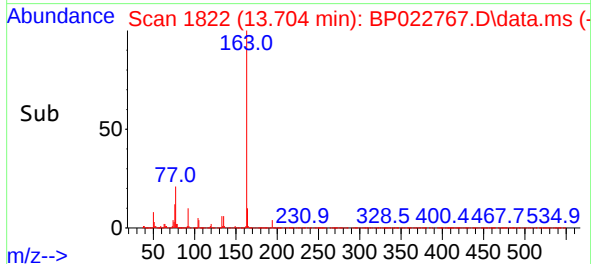
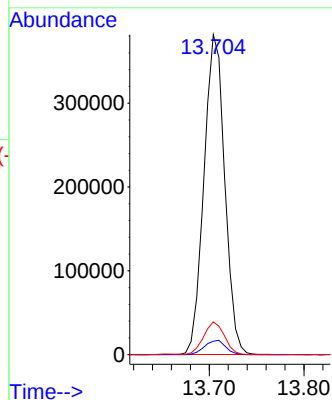
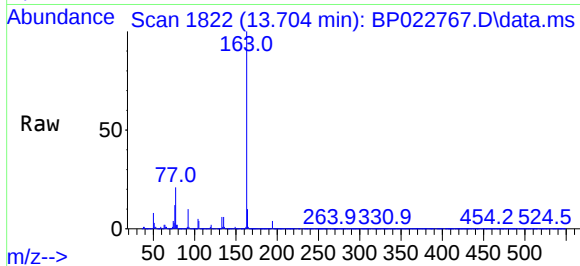
SLCS506

Tgt Ion:163 Resp: 580160
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 10.3 8.2 12.4

Manual Integrations

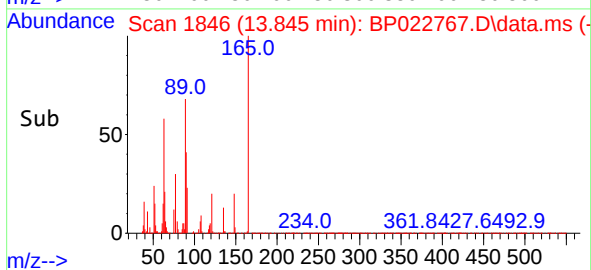
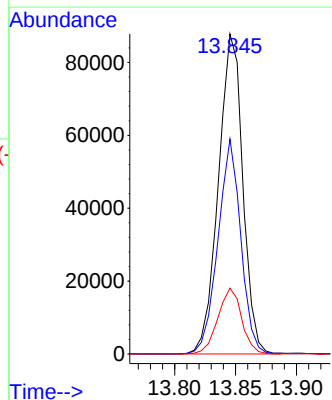
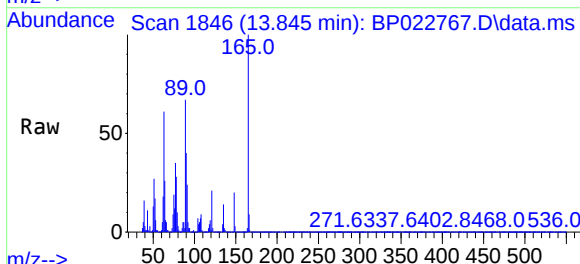
APPROVED

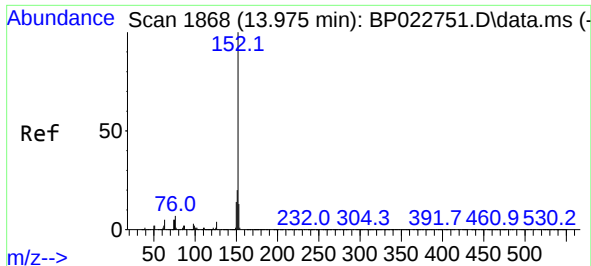
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#48
2,6-Dinitrotoluene
Concen: 26.495 ng/ul
RT: 13.845 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

Tgt Ion:165 Resp: 122337
Ion Ratio Lower Upper
165 100
89 67.1 50.2 75.4
121 20.6 17.1 25.7





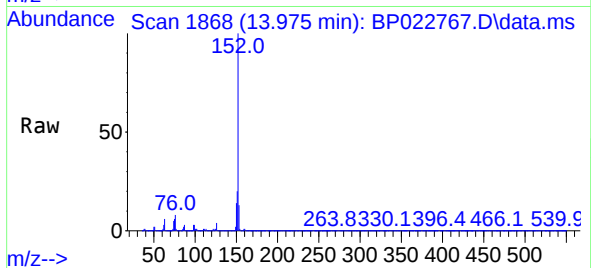
#50
Acenaphthylene
Concen: 23.690 ng/ul
RT: 13.975 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

Instrument :

BNA_P

ClientSampleId :

SLCS506

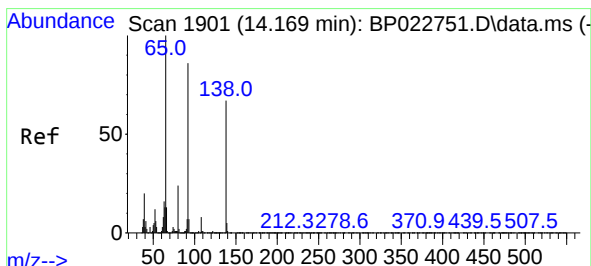
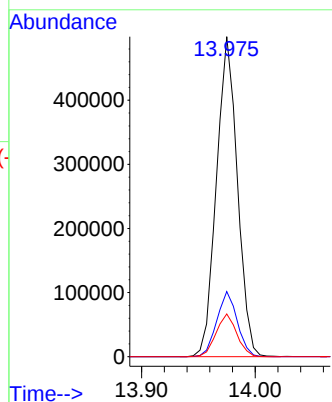
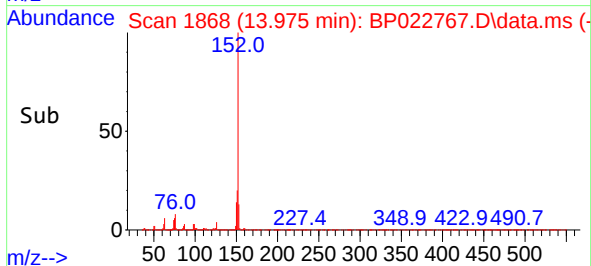


Tgt Ion:152 Resp: 639738
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.6
153 13.3 10.3 15.5

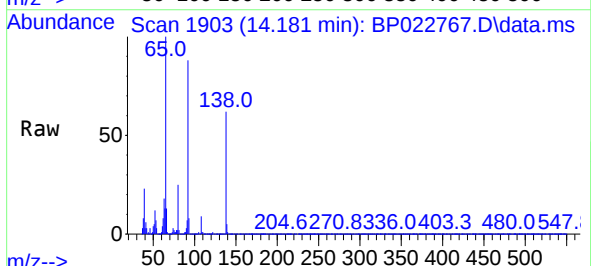
Manual Integrations

APPROVED

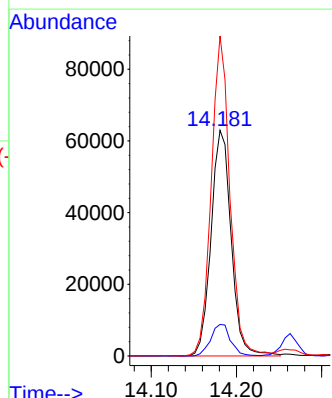
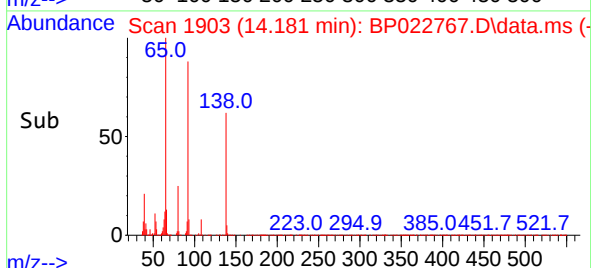
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

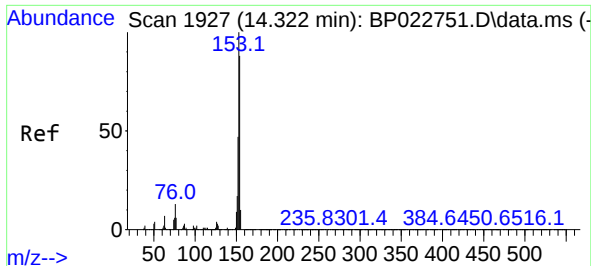


#51
3-Nitroaniline
Concen: 23.823 ng/ul
RT: 14.181 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46



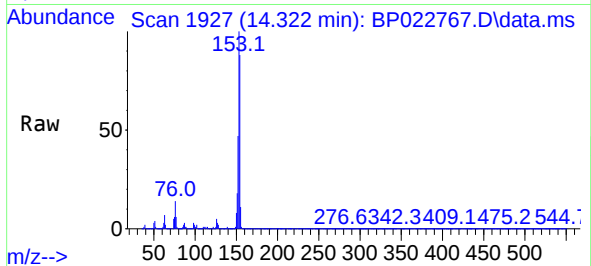
Tgt Ion:138 Resp: 103314
Ion Ratio Lower Upper
138 100
108 14.0 9.7 14.5
92 141.9 106.7 160.1





#52
Acenaphthene
Concen: 24.130 ng/ul
RT: 14.322 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

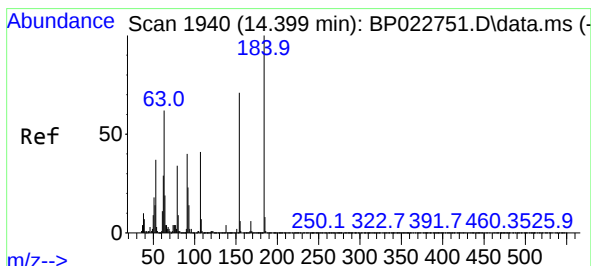
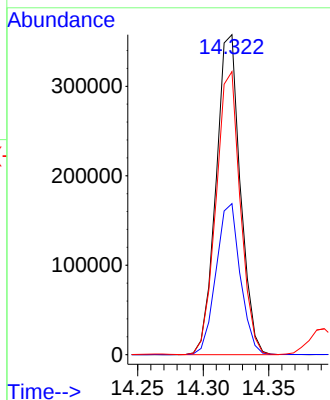
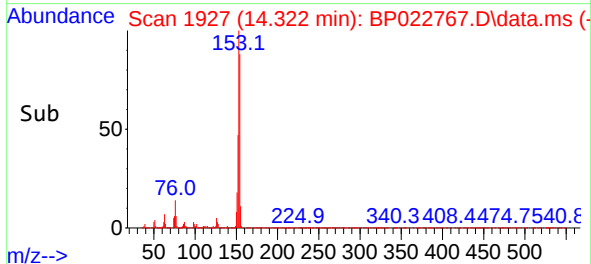
Instrument :
BNA_P
ClientSampleId :
SLCS506



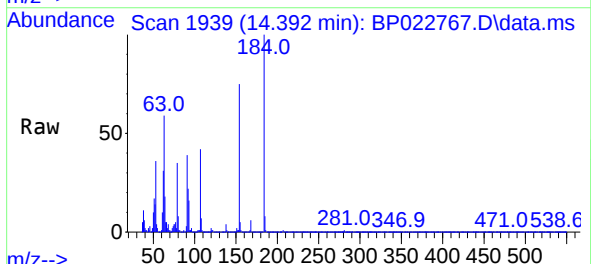
Tgt Ion:153 Resp: 460772
Ion Ratio Lower Upper
153 100
152 47.2 37.8 56.6
154 88.5 69.5 104.3

Manual Integrations
APPROVED

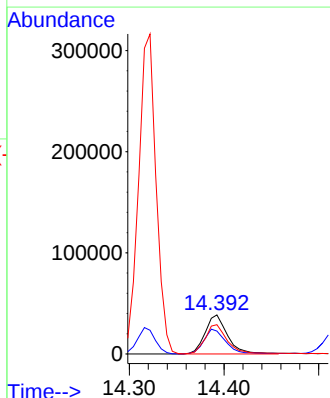
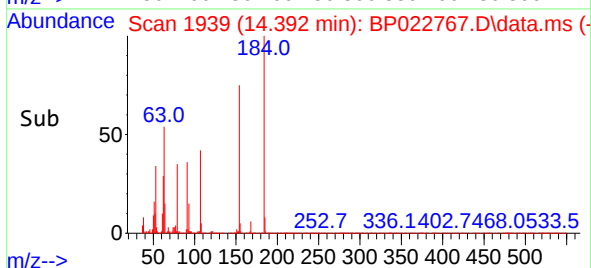
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

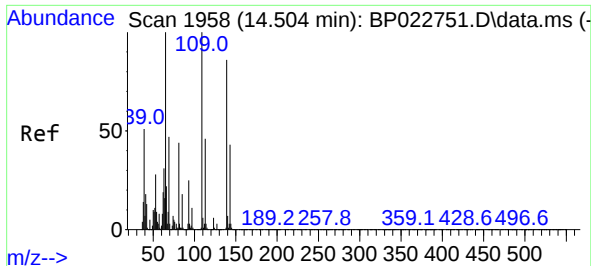


#53
2,4-Dinitrophenol
Concen: 18.639 ng/ul
RT: 14.392 min Scan# 1939
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46



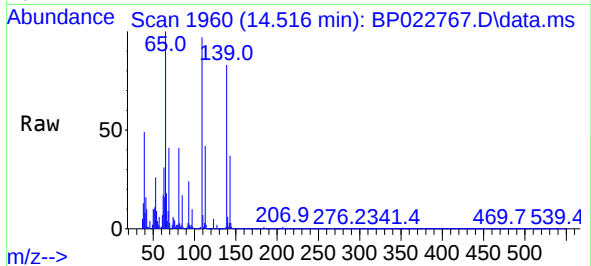
Tgt Ion:184 Resp: 63322
Ion Ratio Lower Upper
184 100
63 58.7 46.5 69.7
154 75.2 53.3 79.9





#55
4-Nitrophenol
Concen: 24.987 ng/ul
RT: 14.516 min Scan# 1958
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

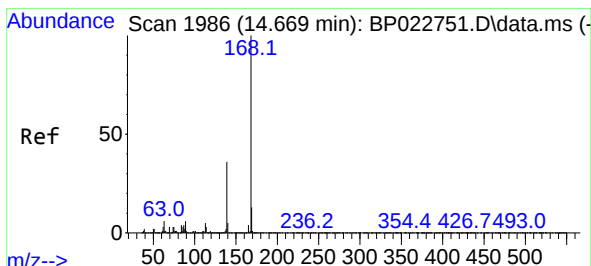
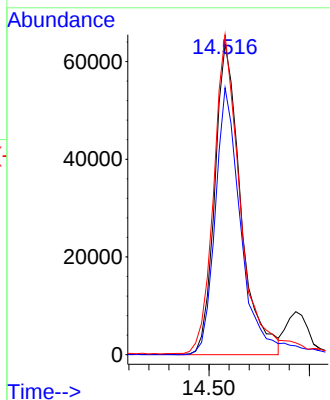
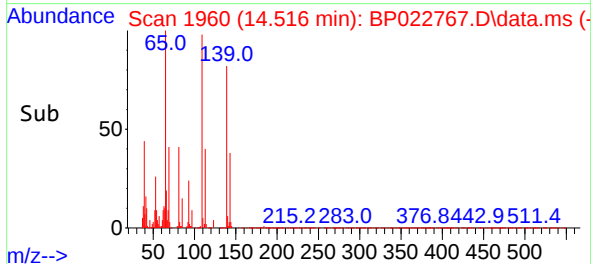
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion:109 Resp: 11397
Ion Ratio Lower Upper
109 100
139 85.9 76.4 114.6
65 103.0 87.4 131.0

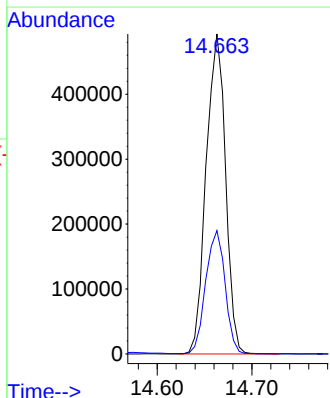
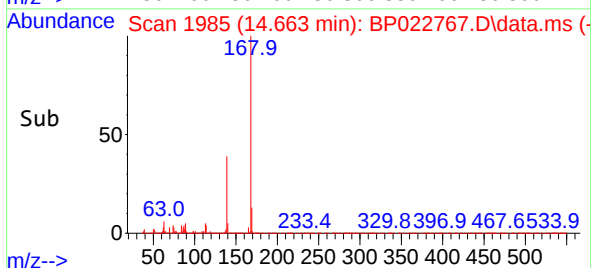
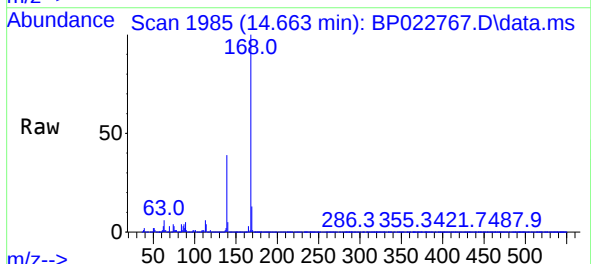
Manual Integrations
APPROVED

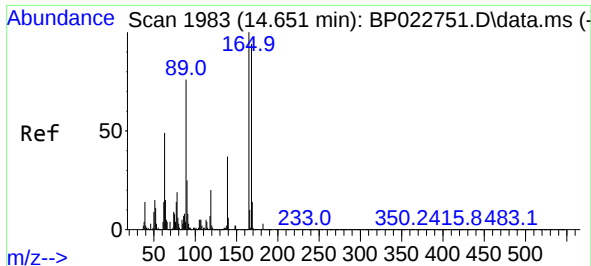
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#56
Dibenzofuran
Concen: 24.417 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

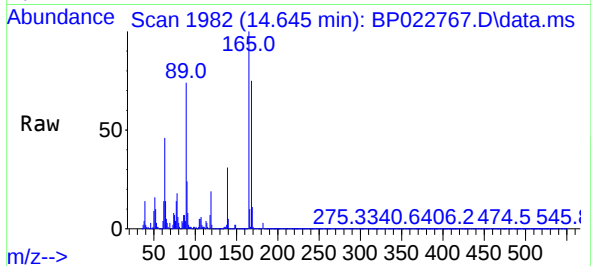
Tgt Ion:168 Resp: 700391
Ion Ratio Lower Upper
168 100
139 38.5 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 26.295 ng/ul
RT: 14.645 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

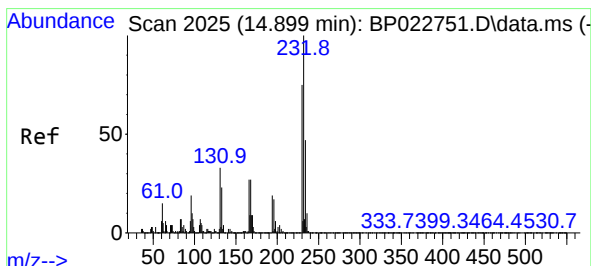
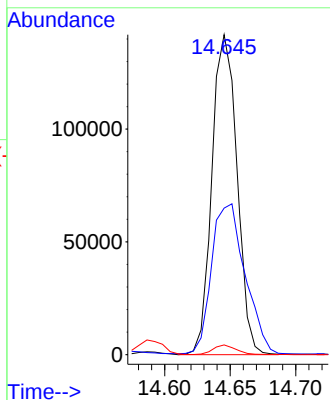
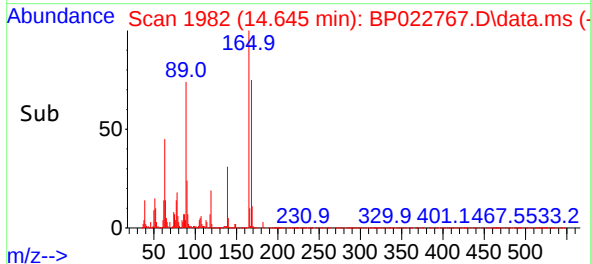
Instrument :
BNA_P
ClientSampleId :
SLCS506



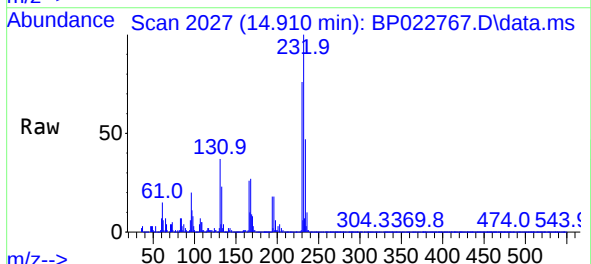
Tgt Ion:165 Resp: 188668
Ion Ratio Lower Upper
165 100
63 45.8 35.3 52.9
182 3.1 2.6 4.0

Manual Integrations
APPROVED

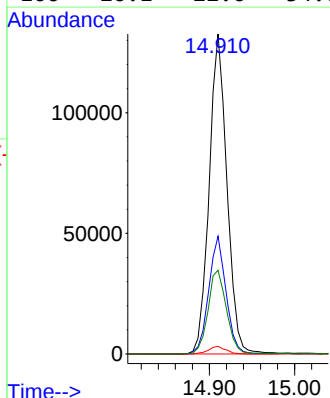
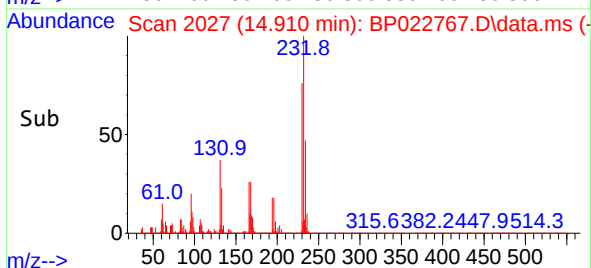
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

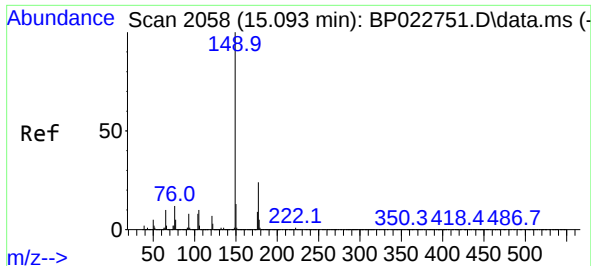


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.971 ng/ul
RT: 14.910 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46



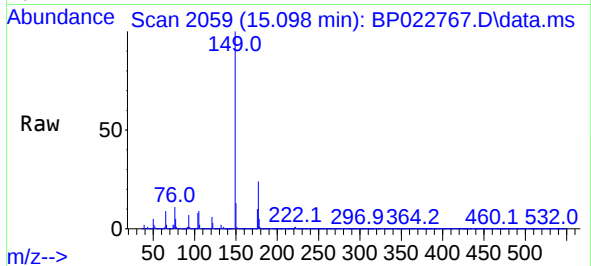
Tgt Ion:232 Resp: 192237
Ion Ratio Lower Upper
232 100
131 36.8 29.0 43.4
130 2.4 1.9 2.9
166 26.1 22.6 34.0





#59
Diethylphthalate
Concen: 25.282 ng/ul
RT: 15.098 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

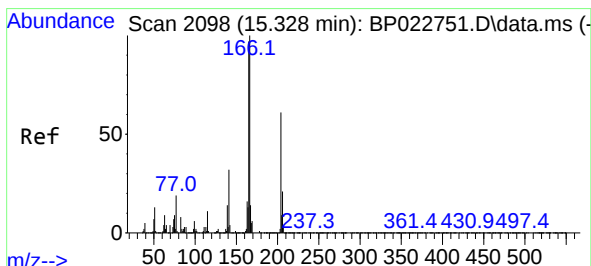
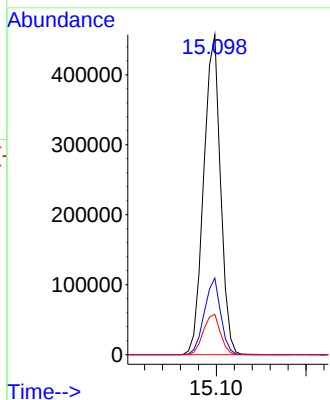
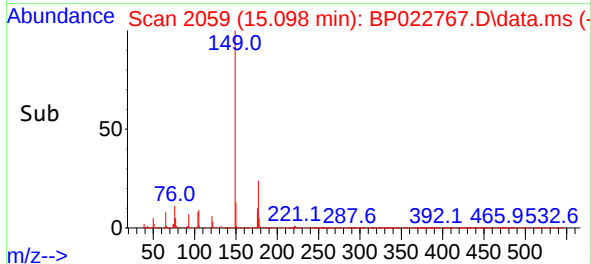
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion:149 Resp: 592107
Ion Ratio Lower Upper
149 100
177 24.0 19.9 29.9
150 12.6 10.2 15.4

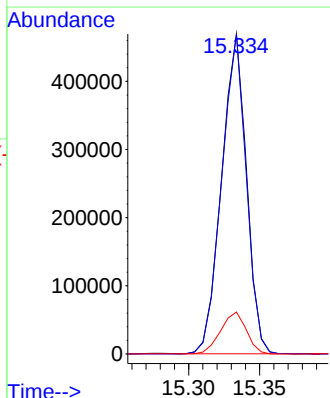
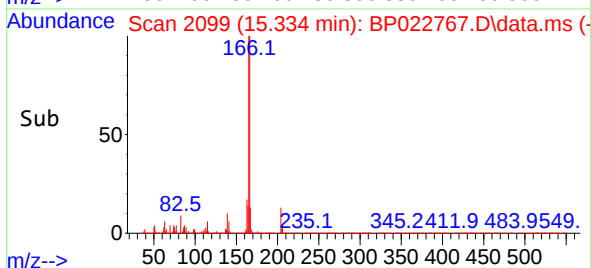
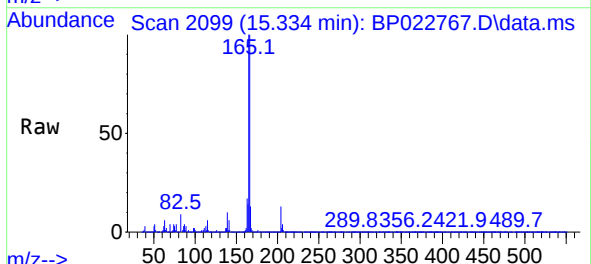
Manual Integrations
APPROVED

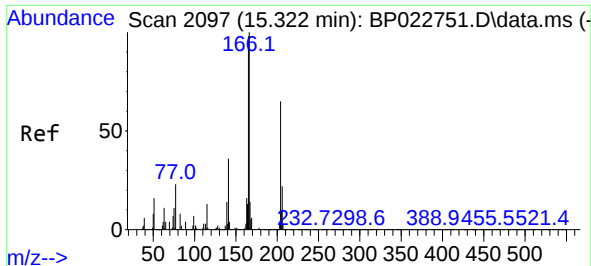
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#61
Fluorene
Concen: 24.480 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

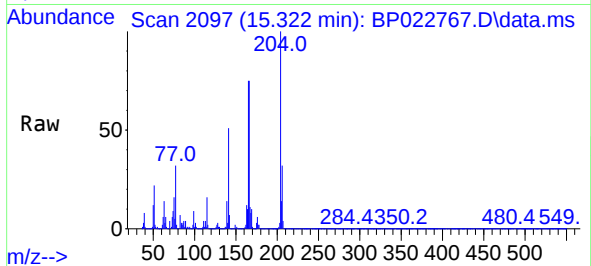
Tgt Ion:166 Resp: 572134
Ion Ratio Lower Upper
166 100
165 100.0 77.8 116.6
167 13.1 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 25.204 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

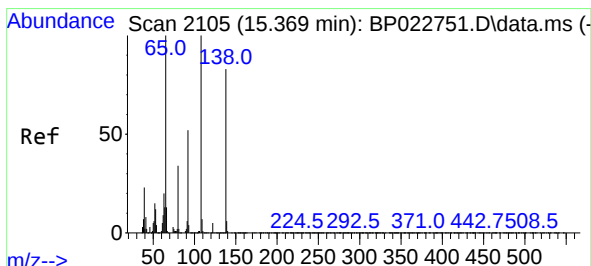
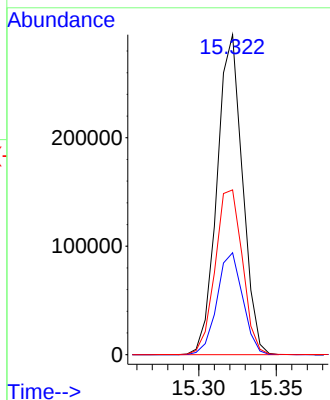
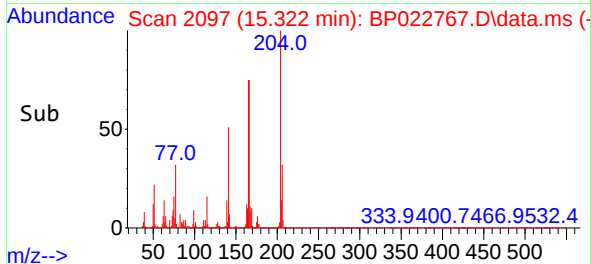
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion:204 Resp: 33686
Ion Ratio Lower Upper
204 100
206 31.9 26.4 39.6
141 51.5 42.6 63.8

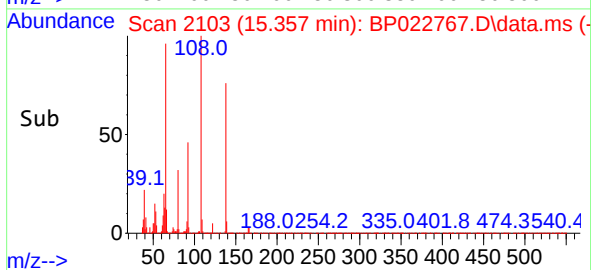
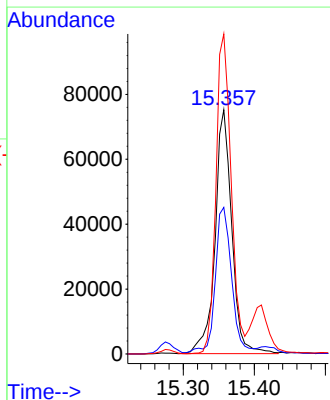
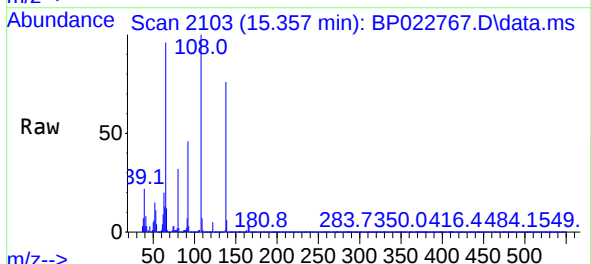
Manual Integrations
APPROVED

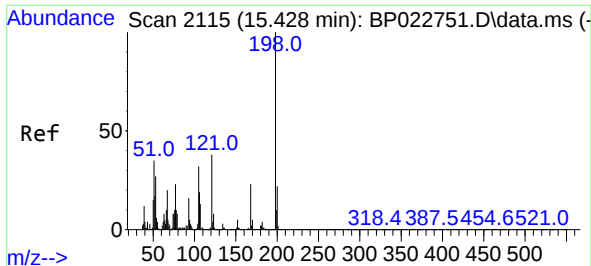
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#63
4-Nitroaniline
Concen: 28.090 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

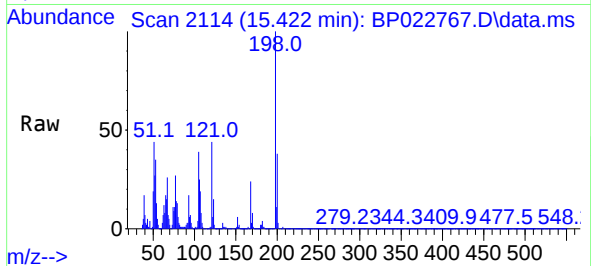
Tgt Ion:138 Resp: 122578
Ion Ratio Lower Upper
138 100
92 60.0 49.1 73.7
108 131.0 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 21.196 ng/ul
RT: 15.422 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

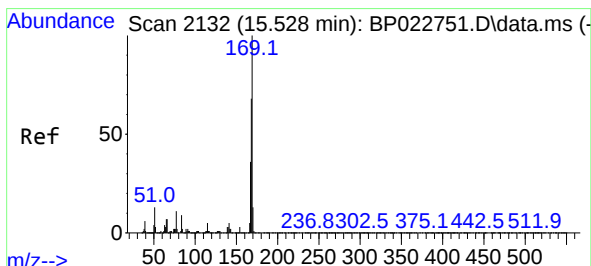
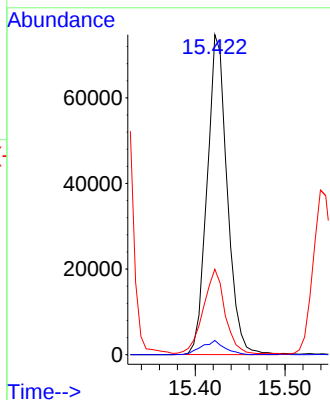
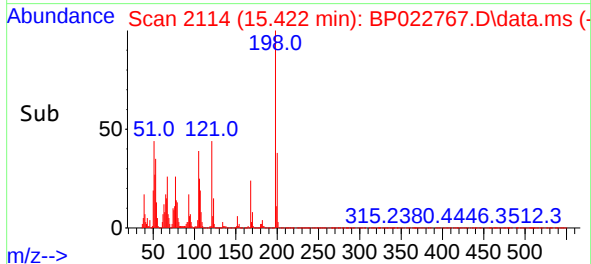
Instrument :
BNA_P
ClientSampleId :
SLCS506



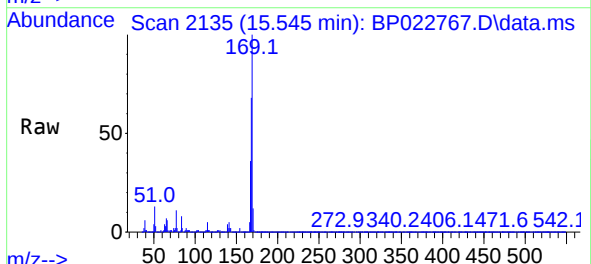
Tgt Ion:198 Resp: 116180
Ion Ratio Lower Upper
198 100
182 4.5 3.4 5.2
77 26.7 19.4 29.0

Manual Integrations
APPROVED

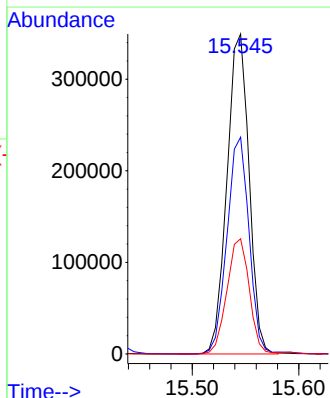
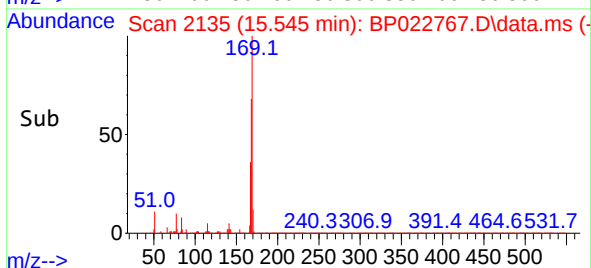
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

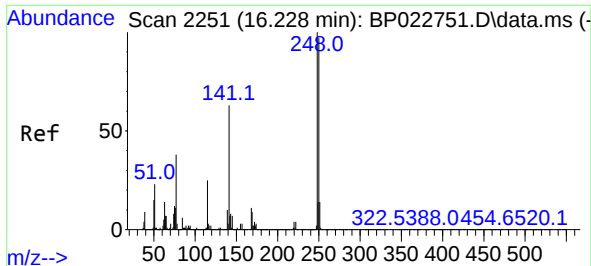


#67
N-Nitrosodiphenylamine
Concen: 24.355 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46



Tgt Ion:169 Resp: 504658
Ion Ratio Lower Upper
169 100
168 67.7 53.4 80.0
167 36.0 29.0 43.6





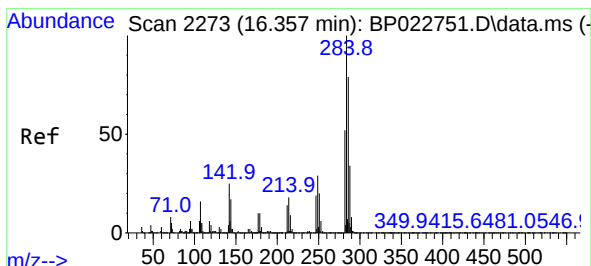
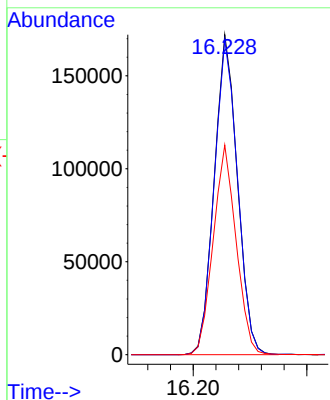
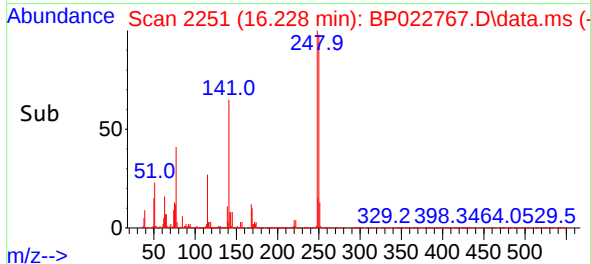
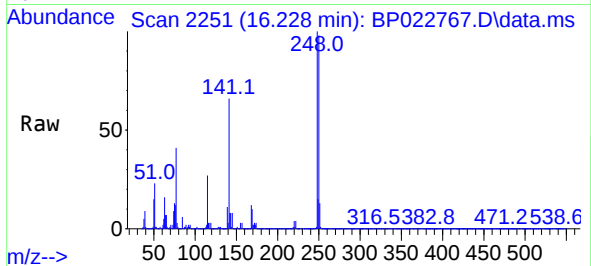
#68
4-Bromophenyl-phenylether
Concen: 26.152 ng/ul
RT: 16.228 min Scan# 211
Delta R.T. -0.018 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

Instrument :
BNA_P
ClientSampleId :
SLCS506

Tgt Ion:248 Resp: 244029
Ion Ratio Lower Upper
248 100
250 98.5 76.0 114.0
141 65.5 49.0 73.6

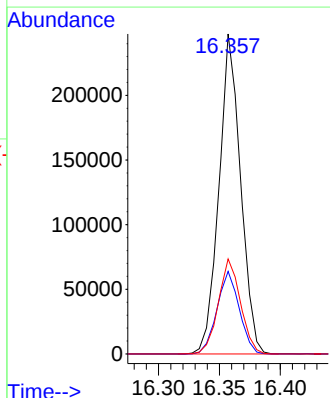
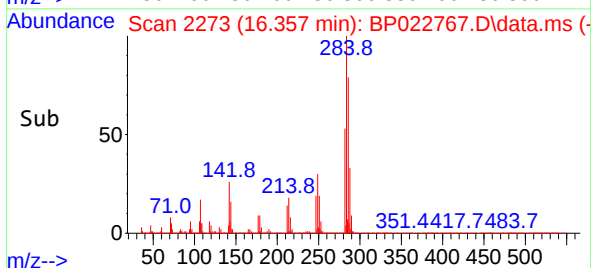
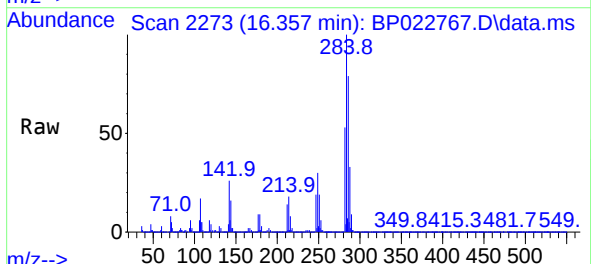
Manual Integrations
APPROVED

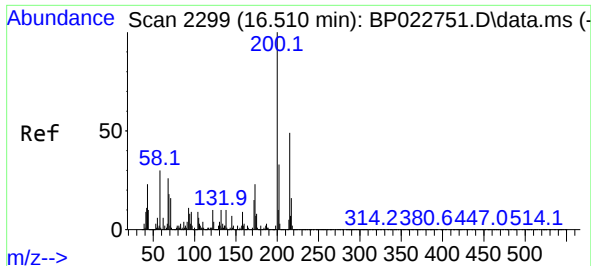
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#69
Hexachlorobenzene
Concen: 26.624 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

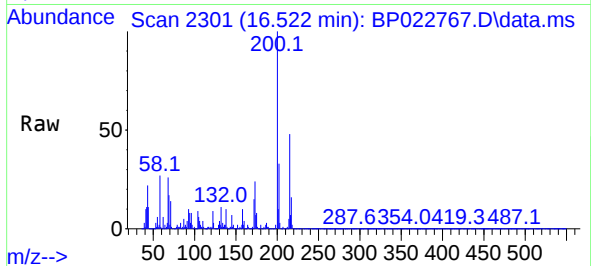
Tgt Ion:284 Resp: 305796
Ion Ratio Lower Upper
284 100
142 25.8 21.8 32.8
249 29.7 24.8 37.2





#70
Atrazine
Concen: 25.813 ng/ul
RT: 16.522 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

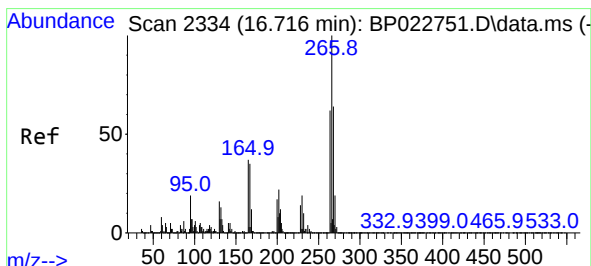
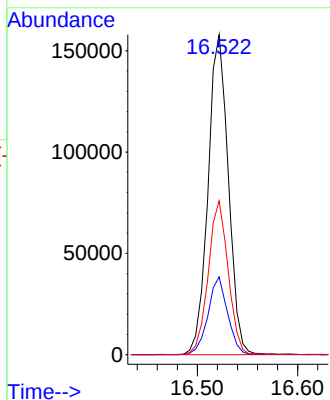
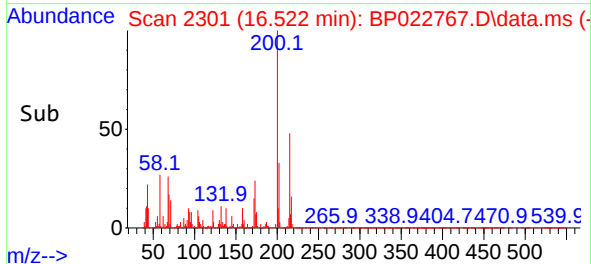
Instrument :
BNA_P
ClientSampleId :
SLCS506



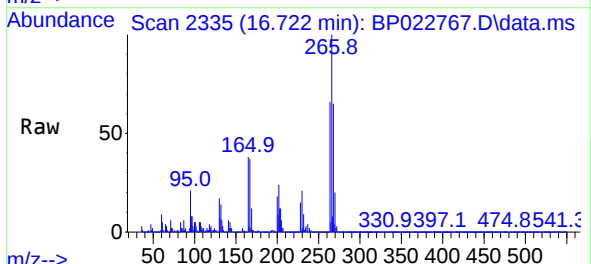
Tgt Ion:200 Resp: 222334
Ion Ratio Lower Upper
200 100
173 24.3 18.0 27.0
215 48.1 35.0 52.4

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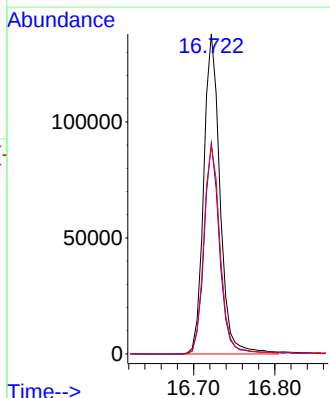
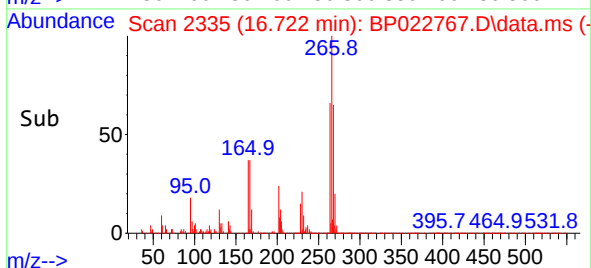
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

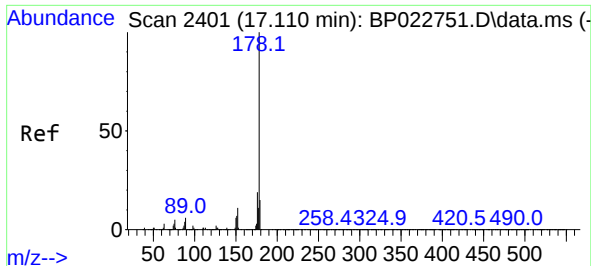


#71
Pentachlorophenol
Concen: 25.913 ng/ul
RT: 16.722 min Scan# 2335
Delta R.T. 0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46



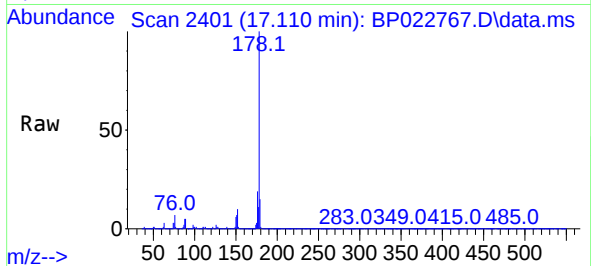
Tgt Ion:266 Resp: 191371
Ion Ratio Lower Upper
266 100
264 65.9 52.4 78.6
268 65.0 53.0 79.4





#72
Phenanthrene
Concen: 24.188 ng/ul
RT: 17.110 min Scan# 2401
Delta R.T. 0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

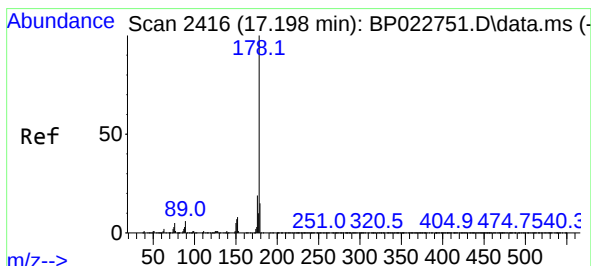
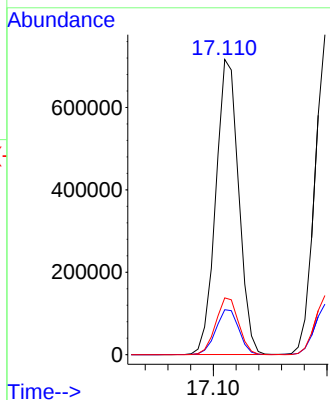
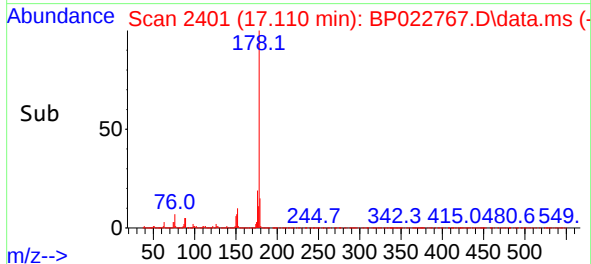
Instrument :
BNA_P
ClientSampleId :
SLCS506



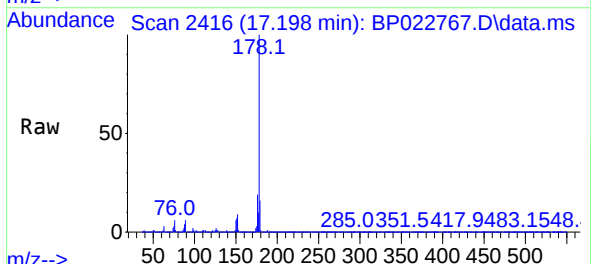
Tgt Ion:178 Resp: 100131
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.4
176 19.2 15.7 23.5

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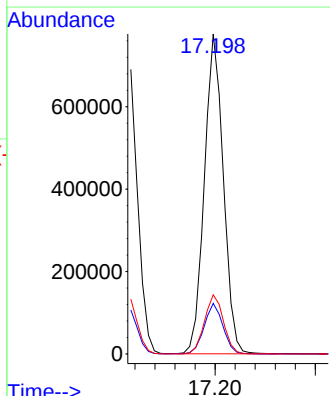
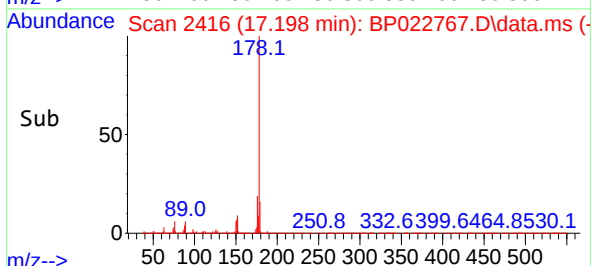
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

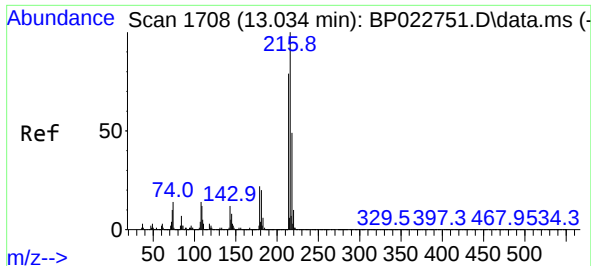


#74
Anthracene
Concen: 24.751 ng/ul
RT: 17.198 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46



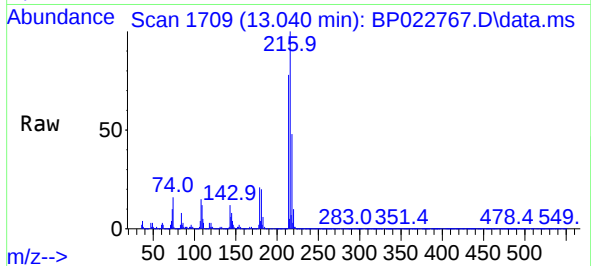
Tgt Ion:178 Resp: 1022534
Ion Ratio Lower Upper
178 100
179 15.8 12.0 18.0
176 18.5 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 23.826 ng/uL
RT: 13.040 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

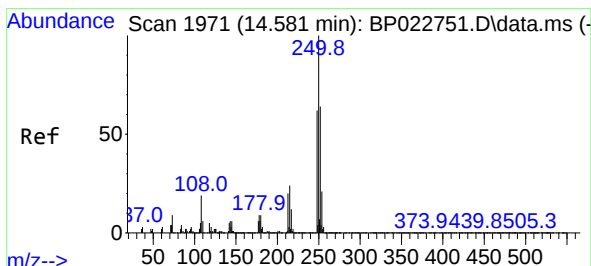
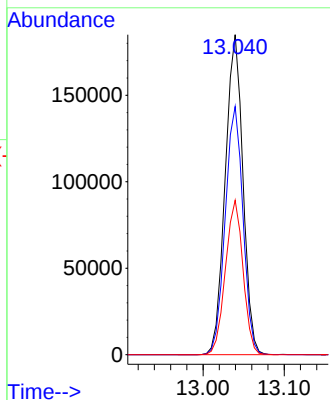
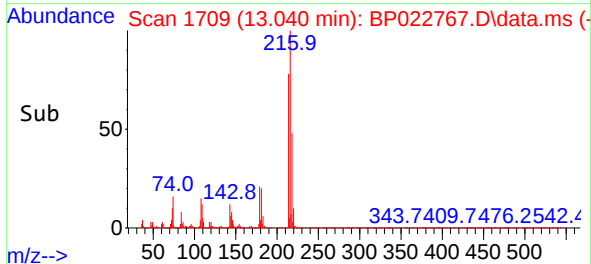
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion:216 Resp: 280714
Ion Ratio Lower Upper
216 100
214 77.6 64.4 96.6
218 48.3 37.6 56.4

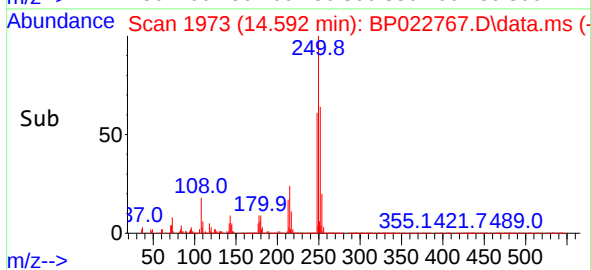
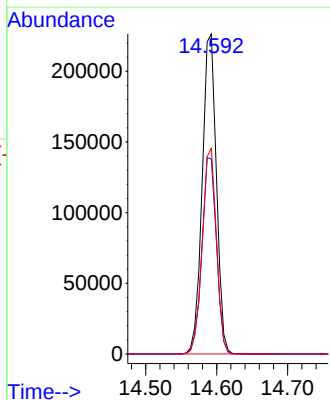
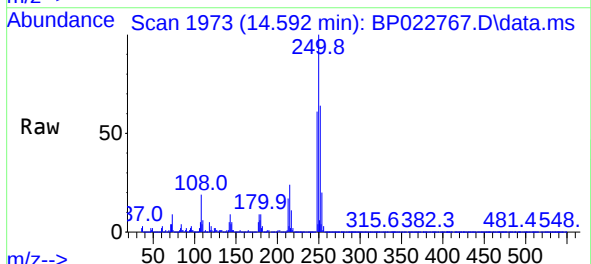
Manual Integrations
APPROVED

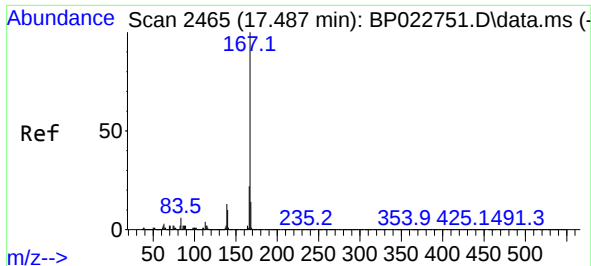
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#76
Pentachlorobenzene
Concen: 24.179 ng/uL
RT: 14.592 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

Tgt Ion:250 Resp: 314916
Ion Ratio Lower Upper
250 100
248 61.0 51.1 76.7
252 64.3 51.7 77.5





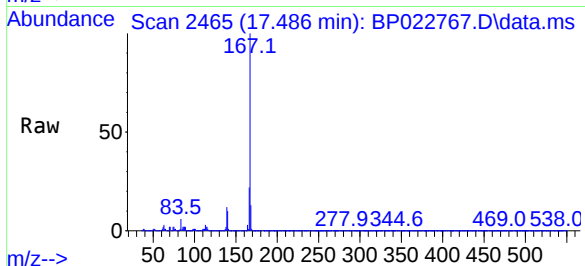
#77
 Carbazole
 Concen: 24.535 ng/ul
 RT: 17.486 min Scan# 2465
 Delta R.T. 0.006 min
 Lab File: BP022767.D
 Acq: 31 Oct 2024 12:46

Instrument :

BNA_P

ClientSampleId :

SLCS506

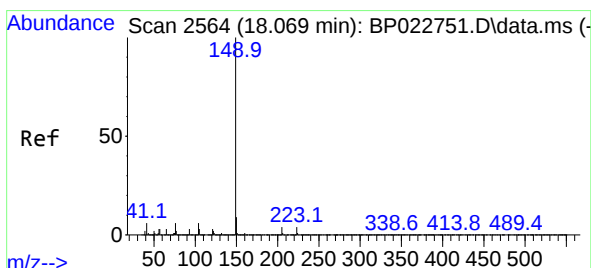
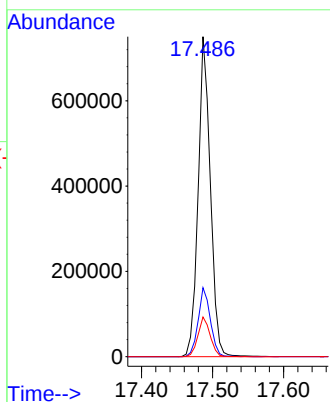
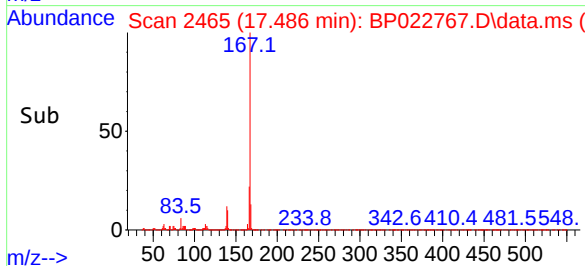


Tgt Ion:167 Resp: 896862
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.0 25.6
 139 12.4 10.3 15.5

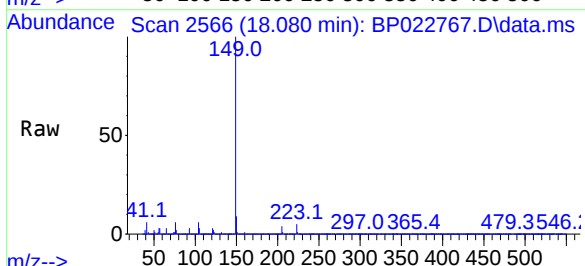
Manual Integrations

APPROVED

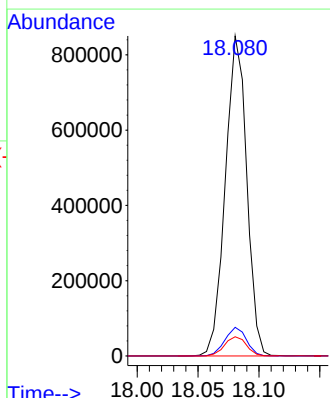
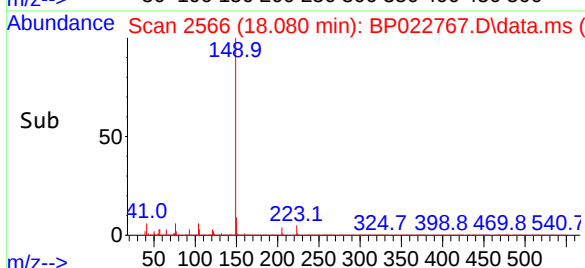
Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :mohammad ahmed 11/05/2024

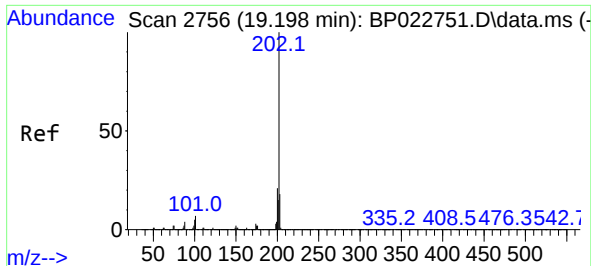


#78
 Di-n-butylphthalate
 Concen: 25.670 ng/ul
 RT: 18.080 min Scan# 2566
 Delta R.T. 0.012 min
 Lab File: BP022767.D
 Acq: 31 Oct 2024 12:46



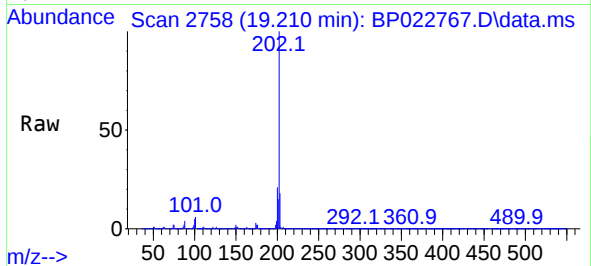
Tgt Ion:149 Resp: 1038260
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 6.0 4.8 7.2





#80
Fluoranthene
Concen: 26.047 ng/u1
RT: 19.210 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

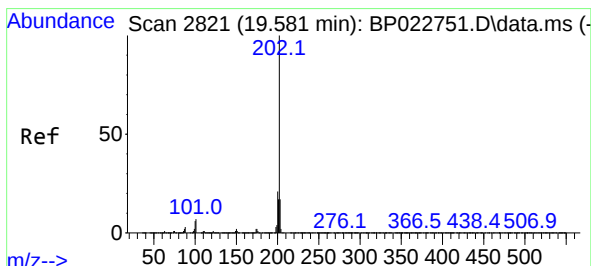
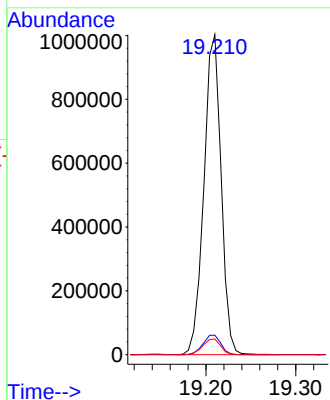
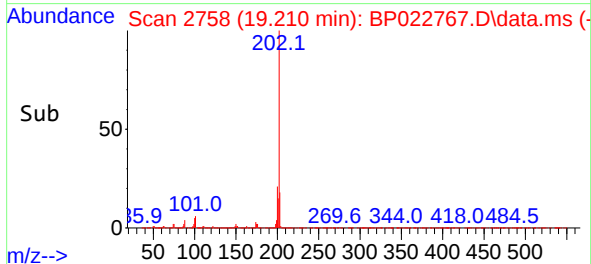
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion:202 Resp: 133566
Ion Ratio Lower Upper
202 100
101 6.1 5.8 8.8
100 4.9 4.5 6.7

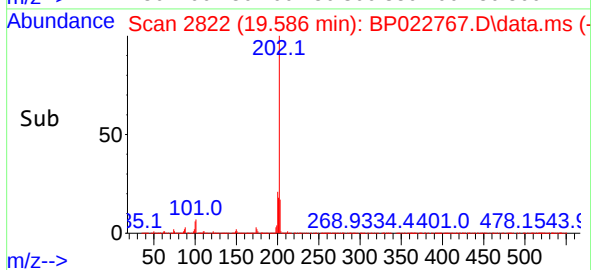
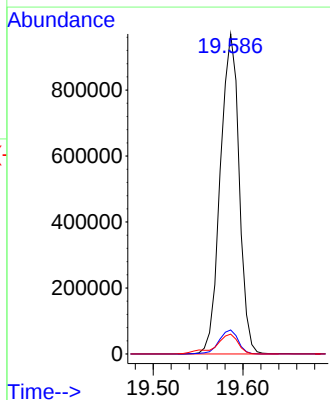
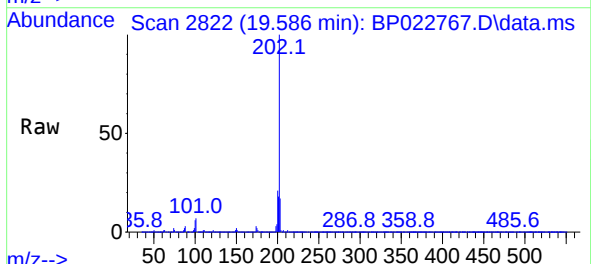
Manual Integrations
APPROVED

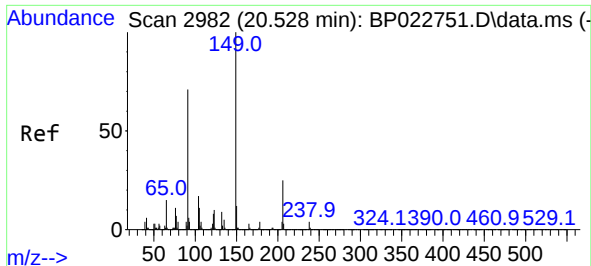
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#82
Pyrene
Concen: 25.659 ng/u1
RT: 19.586 min Scan# 2822
Delta R.T. 0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

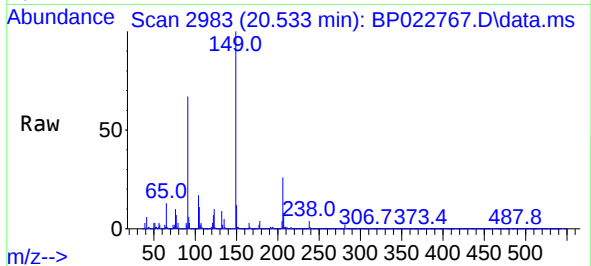
Tgt Ion:202 Resp: 1410247
Ion Ratio Lower Upper
202 100
101 7.5 6.7 10.1
100 6.2 5.8 8.6





#83
Butylbenzylphthalate
Concen: 26.159 ng/ul
RT: 20.533 min Scan# 2982
Delta R.T. 0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

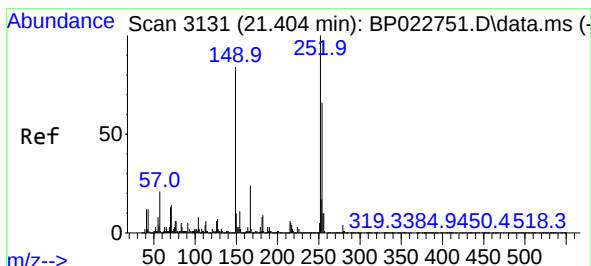
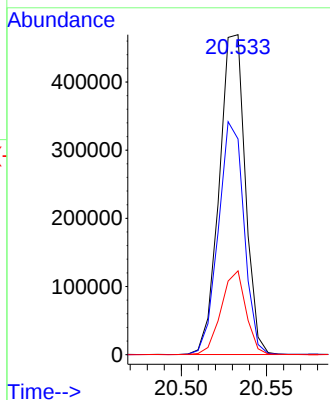
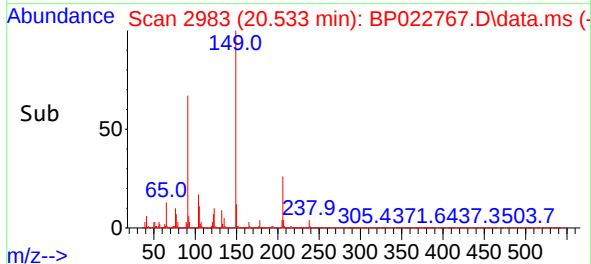
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion:149 Resp: 500558
Ion Ratio Lower Upper
149 100
91 67.4 56.6 84.8
206 26.2 18.6 27.8

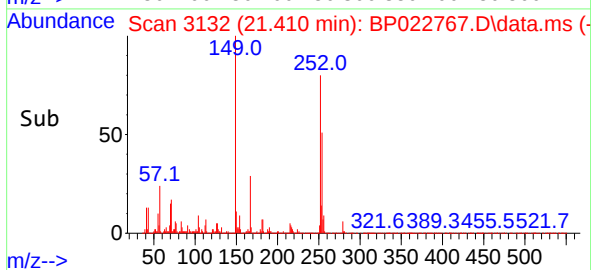
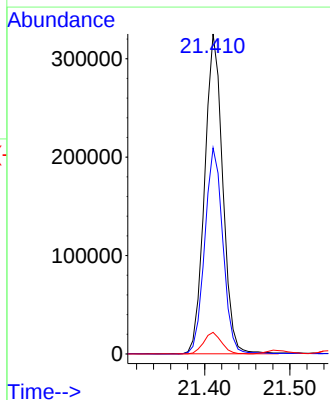
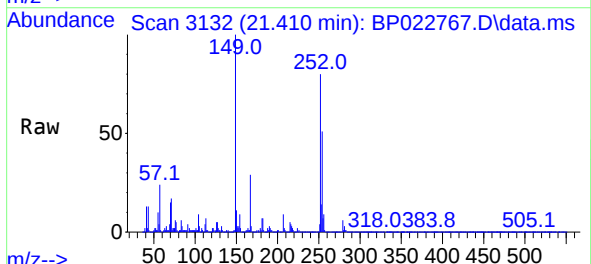
Manual Integrations
APPROVED

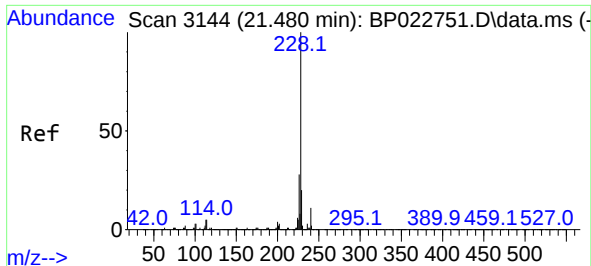
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#84
3,3'-Dichlorobenzidine
Concen: 23.810 ng/ul
RT: 21.410 min Scan# 3132
Delta R.T. 0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

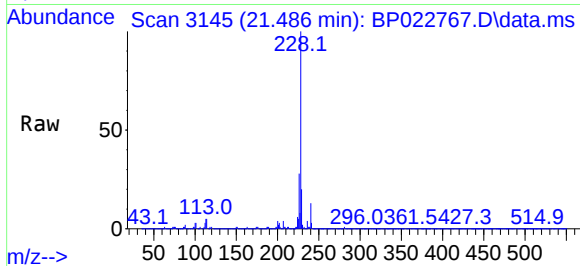
Tgt Ion:252 Resp: 478746
Ion Ratio Lower Upper
252 100
254 64.4 53.0 79.4
126 6.7 5.8 8.6





#85
Benzo(a)anthracene
Concen: 24.677 ng/ul
RT: 21.486 min Scan# 3144
Delta R.T. 0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

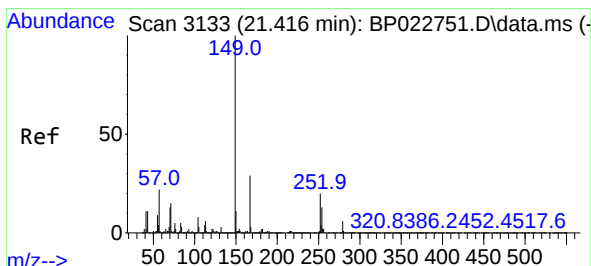
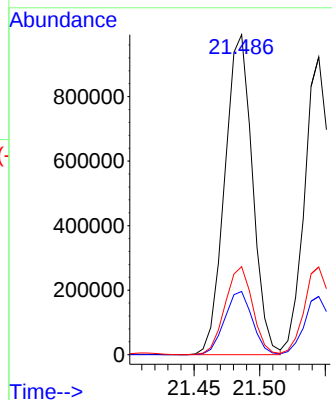
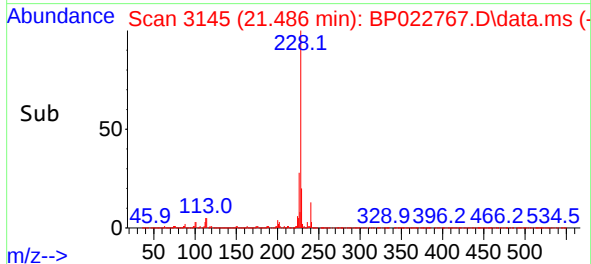
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion:228 Resp: 145920
Ion Ratio Lower Upper
228 100
229 19.8 15.4 23.0
226 27.5 21.5 32.3

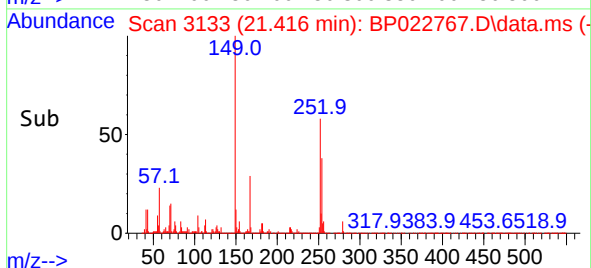
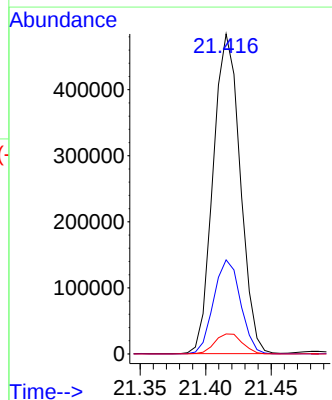
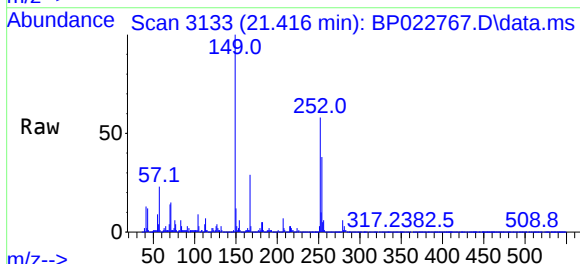
Manual Integrations
APPROVED

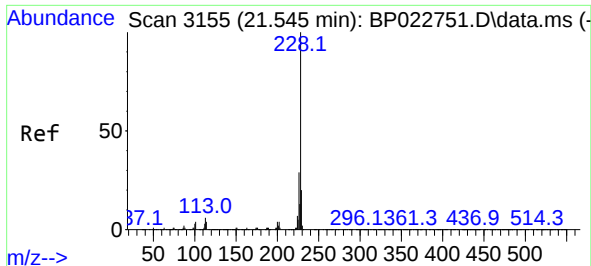
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 25.293 ng/ul
RT: 21.416 min Scan# 3133
Delta R.T. 0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

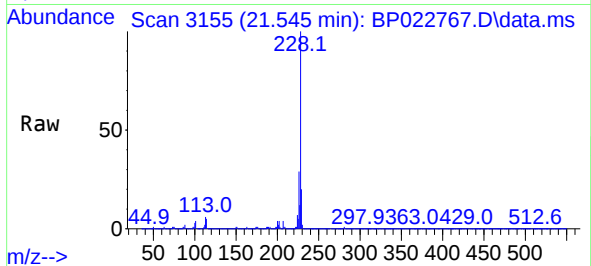
Tgt Ion:149 Resp: 694702
Ion Ratio Lower Upper
149 100
167 29.4 23.0 34.4
279 6.3 4.8 7.2





#87
Chrysene
Concen: 24.104 ng/u1
RT: 21.545 min Scan# 3155
Delta R.T. -0.006 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

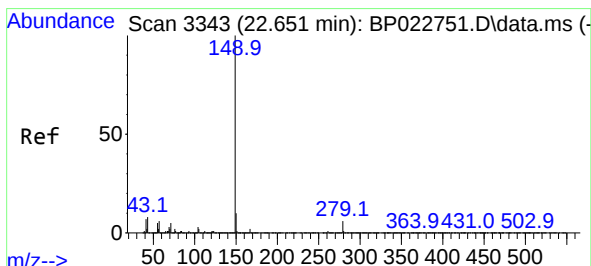
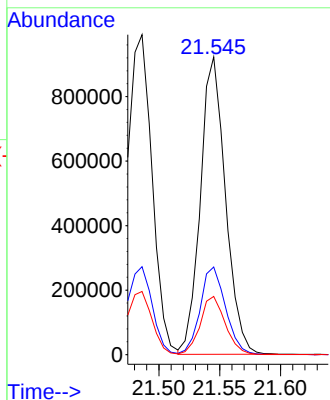
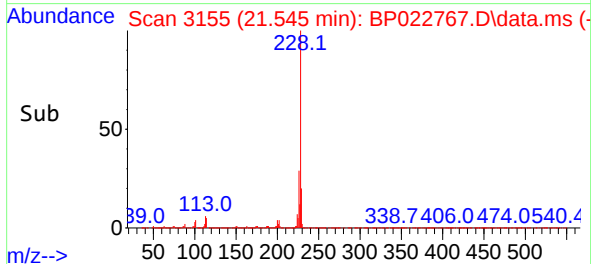
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion:228 Resp: 1321559
Ion Ratio Lower Upper
228 100
226 29.5 23.8 35.8
229 19.6 15.5 23.3

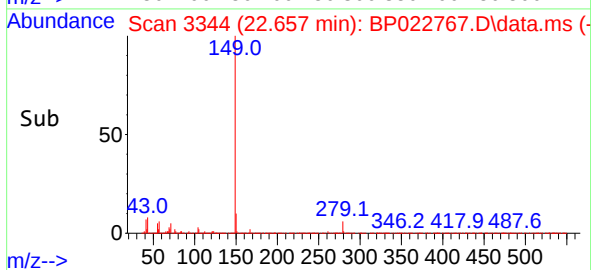
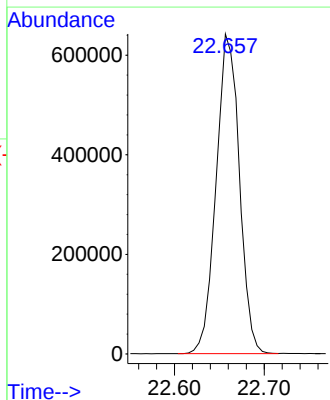
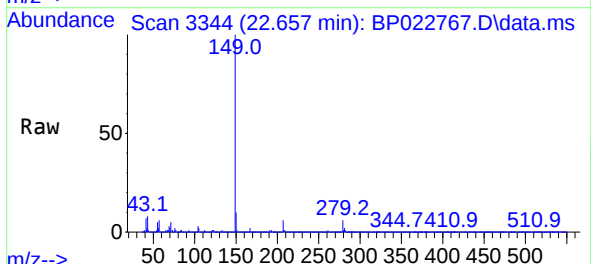
Manual Integrations
APPROVED

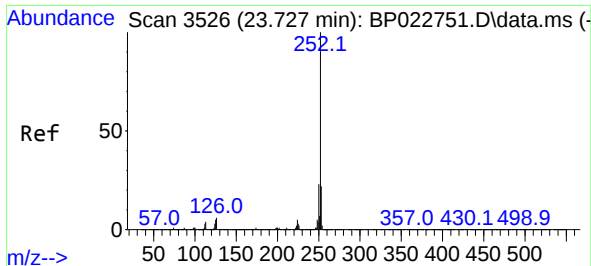
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#89
Di-n-octyl phthalate
Concen: 24.936 ng/u1
RT: 22.657 min Scan# 3344
Delta R.T. 0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

Tgt Ion:149 Resp: 1153783





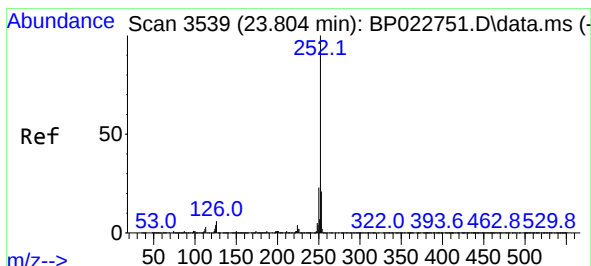
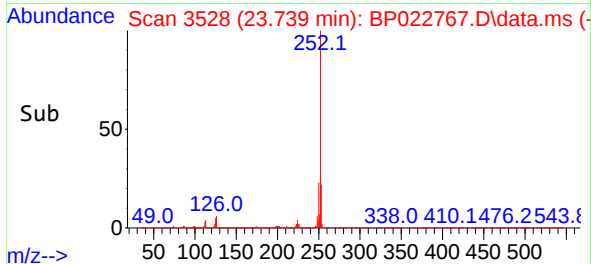
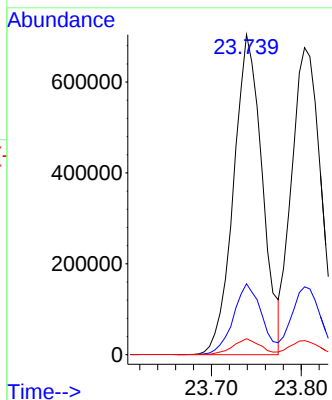
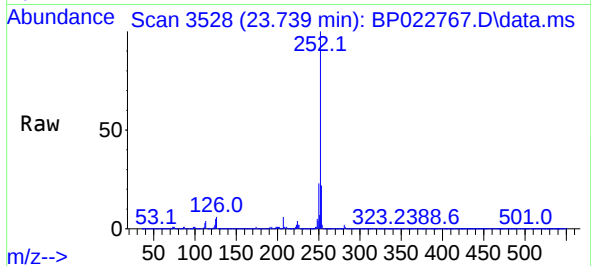
#90
Benzo(b)fluoranthene
Concen: 25.543 ng/u1
RT: 23.739 min Scan# 3526
Delta R.T. 0.018 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

Instrument :
BNA_P
ClientSampleId :
SLCS506

Tgt Ion:252 Resp: 1564050
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 5.0 5.0 7.4

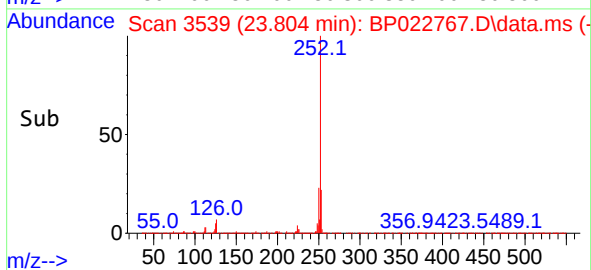
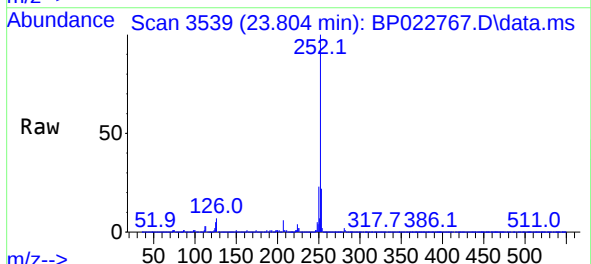
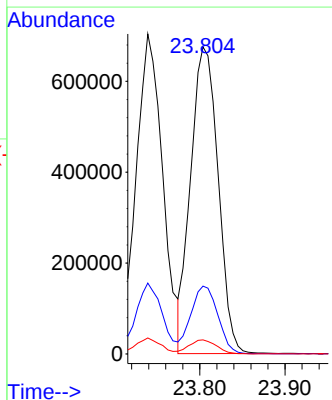
Manual Integrations
APPROVED

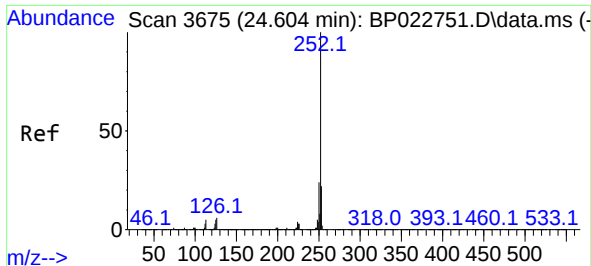
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#91
Benzo(k)fluoranthene
Concen: 25.188 ng/u1
RT: 23.804 min Scan# 3539
Delta R.T. 0.012 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

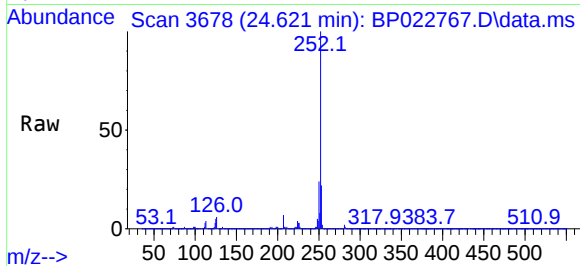
Tgt Ion:252 Resp: 1509999
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 4.6 4.6 6.8





#93
Benzo(a)pyrene
Concen: 24.848 ng/u1
RT: 24.621 min Scan# 30
Delta R.T. 0.024 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

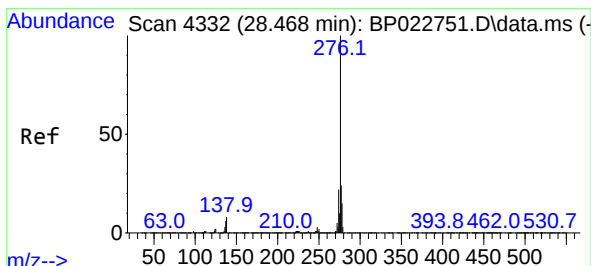
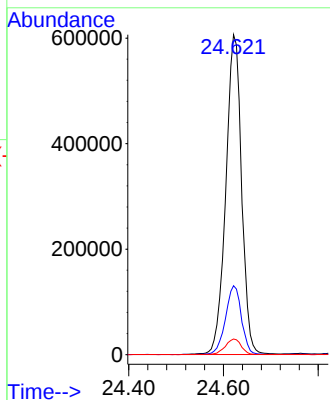
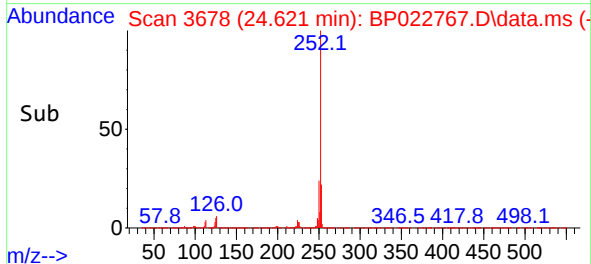
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion:252 Resp: 140029
Ion Ratio Lower Upper
252 100
253 21.6 17.7 26.5
125 4.9 4.9 7.3

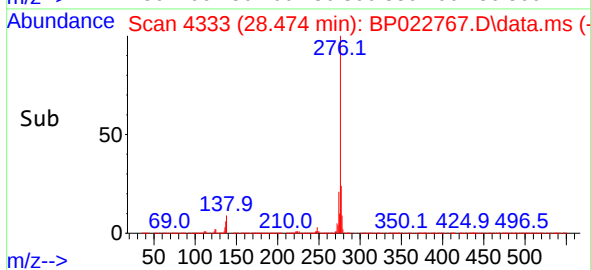
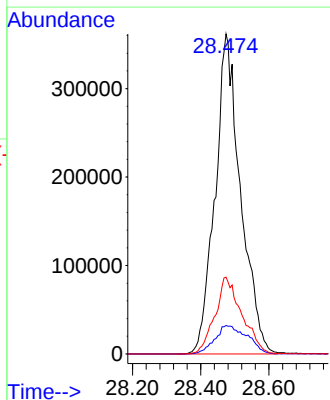
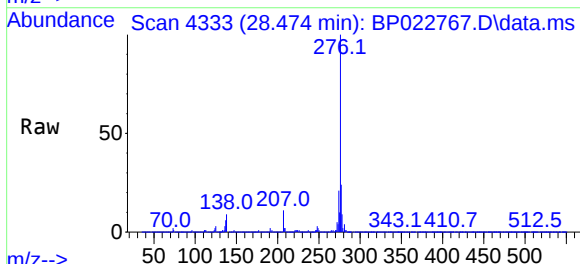
Manual Integrations
APPROVED

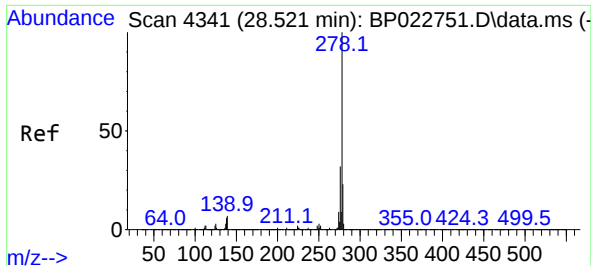
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 24.994 ng/u1
RT: 28.474 min Scan# 4333
Delta R.T. 0.035 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

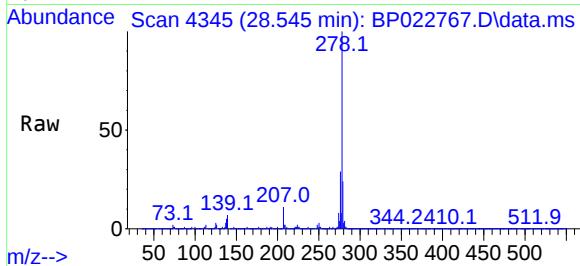
Tgt Ion:276 Resp: 1879598
Ion Ratio Lower Upper
276 100
138 8.9 9.1 13.7#
277 24.0 18.6 27.8





#95
Dibenzo(a,h)anthracene
Concen: 24.659 ng/ul
RT: 28.545 min Scan# 41
Delta R.T. 0.035 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

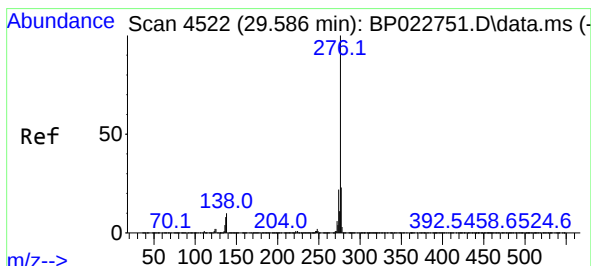
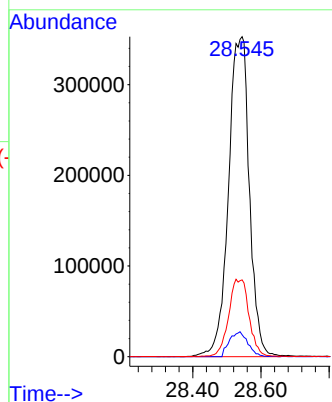
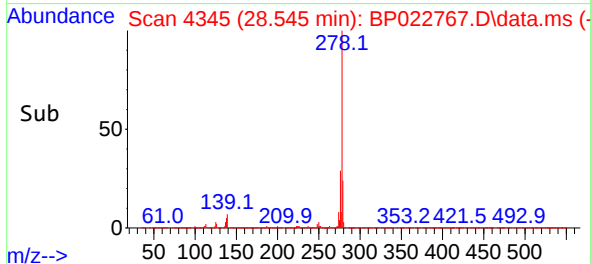
Instrument :
BNA_P
ClientSampleId :
SLCS506



Tgt Ion:278 Resp: 1501620
Ion Ratio Lower Upper
278 100
139 6.8 7.3 10.9
279 24.0 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: 24.091 ng/ul
RT: 29.627 min Scan# 4529
Delta R.T. 0.053 min
Lab File: BP022767.D
Acq: 31 Oct 2024 12:46

Tgt Ion:276 Resp: 1409162
Ion Ratio Lower Upper
276 100
138 9.9 8.5 12.7
277 23.1 19.0 28.4

