

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
 Data File : BP021906.D
 Acq On : 13 Sep 2024 13:06
 Operator : RC/JU
 Sample : PB163354BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS354

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/16/2024
 Supervised By :mohammad ahmed 09/16/2024

Quant Time: Sep 13 14:29:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 12 12:48:41 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	75050	20.000	ng/u1	0.02
20) Naphthalene-d8	10.528	136	347817	20.000	ng/u1	0.02
38) Acenaphthene-d10	14.369	164	363096	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.163	188	914428	20.000	ng/u1	0.00
79) Chrysene-d12	21.598	240	995403	20.000	ng/u1	0.00
88) Perylene-d12	24.927	264	1151567	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	18176	7.834	ng/uL	0.01
4) Pyridine-d5	3.681	84	194681	28.500	ng/u1	0.02
7) Phenol-d5	6.940	99	193219	30.131	ng/u1	0.03
9) Bis-(2-Chloroethyl)eth...	7.098	67	110407	29.642	ng/u1	0.03
11) 2-Chlorophenol-d4	7.298	132	153839	34.463	ng/u1	0.02
15) 4-Methylphenol-d8	8.457	113	160806	31.407	ng/u1	0.03
21) Nitrobenzene-d5	8.898	128	79170	36.548	ng/u1	0.02
24) 2-Nitrophenol-d4	9.616	143	88501	35.939	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	10.157	165	190985	35.022	ng/u1	0.03
31) 4-Chloroaniline-d4	10.657	131	227007	28.563	ng/u1	0.02
46) Dimethylphthalate-d6	13.775	166	901358	33.042	ng/u1	0.00
49) Acenaphthylene-d8	14.063	160	985160	32.923	ng/u1	0.00
54) 4-Nitrophenol-d4	14.580	143	172047	33.363	ng/u1	0.01
60) Fluorene-d10	15.375	176	813811	31.386	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.498	200	160568	30.692	ng/u1	0.00
73) Anthracene-d10	17.274	188	1350199	31.787	ng/u1	0.02
81) Pyrene-d10	19.633	212	1785179	32.415	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.680	264	1995746	33.301	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	31873	12.786	ng/uL#	91
5) Pyridine	3.705	79	194912	28.539	ng/u1	98
6) Benzaldehyde	6.910	77	89162	26.585	ng/u1	96
8) Phenol	6.963	94	197120	29.632	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.187	93	146269	29.295	ng/u1	94
12) 2-Chlorophenol	7.334	128	160063	34.861	ng/u1	98
13) 2-Methylphenol	8.198	108	146369	31.115	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.275	45	162985	30.034	ng/u1	96
16) Acetophenone	8.575	105	257407	31.175	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.557	70	127832	32.386	ng/u1	98
18) 4-Methylphenol	8.522	108	164833	31.237	ng/u1	99
19) Hexachloroethane	8.834	117	71444	32.803	ng/u1	96
22) Nitrobenzene	8.945	77	206655	35.611	ng/u1	100
23) Isophorone	9.469	82	370126	34.204	ng/u1	100
25) 2-Nitrophenol	9.651	139	95208	34.935	ng/u1	99
26) 2,4-Dimethylphenol	9.710	107	168147	29.028	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.940	93	218344	32.955	ng/u1	100
29) 2,4-Dichlorophenol	10.181	162	187288	33.569	ng/u1	98
30) Naphthalene	10.581	128	577443	31.183	ng/u1	99
32) 4-Chloroaniline	10.687	127	204531	26.140	ng/u1	99
33) Hexachlorobutadiene	10.869	225	148395	33.395	ng/u1	96
34) Caprolactam	11.463	113	83915m	43.393	ng/u1	
35) 4-Chloro-3-methylphenol	11.810	107	282663	44.817	ng/u1	99
36) 2-Methylnaphthalene	12.192	142	577802	42.523	ng/u1	99

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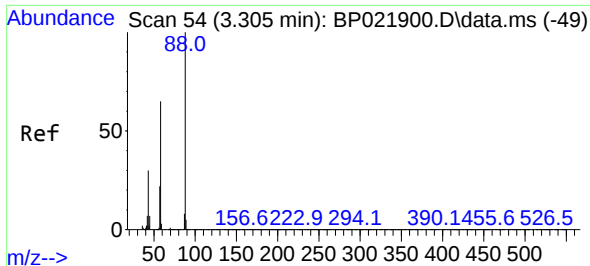
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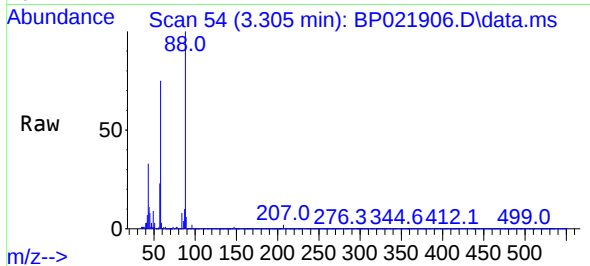
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.404	142	580776	41.941	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.557	216	369632	29.897	ng/ul	99
40) Hexachlorocyclopentadiene	12.545	237	188099	26.877	ng/ul	97
41) 2,4,6-Trichlorophenol	12.798	196	204328	26.884	ng/ul	99
42) 2,4,5-Trichlorophenol	12.875	196	239245	28.560	ng/ul	99
43) 1,1'-Biphenyl	13.204	154	832005	31.281	ng/ul	100
44) 2-Chloronaphthalene	13.239	162	657020	30.577	ng/ul	98
45) 2-Nitroaniline	13.439	65	195703	34.280	ng/ul	97
47) Dimethylphthalate	13.822	163	896409	32.434	ng/ul	99
48) 2,6-Dinitrotoluene	13.945	165	176474	34.362	ng/ul	94
50) Acenaphthylene	14.092	152	1061248	33.375	ng/ul	99
51) 3-Nitroaniline	14.275	138	180402	34.660	ng/ul	96
52) Acenaphthene	14.433	153	719292	31.537	ng/ul	98
53) 2,4-Dinitrophenol	14.486	184	98836	30.445	ng/ul	90
55) 4-Nitrophenol	14.598	109	158089	34.149	ng/ul	94
56) Dibenzofuran	14.775	168	1086794	32.543	ng/ul	98
57) 2,4-Dinitrotoluene	14.733	165	281693	34.987	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.010	232	187543	25.994	ng/ul	97
59) Diethylphthalate	15.216	149	936771	33.761	ng/ul	100
61) Fluorene	15.433	166	895957	30.596	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.427	204	465861	30.550	ng/ul	97
63) 4-Nitroaniline	15.445	138	203600	35.262	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.516	198	175474	30.373	ng/ul	99
67) N-Nitrosodiphenylamine	15.651	169	805552	31.938	ng/ul	98
68) 4-Bromophenyl-phenylether	16.339	248	301221	31.585	ng/ul	98
69) Hexachlorobenzene	16.451	284	358532	31.320	ng/ul	95
70) Atrazine	16.627	200	6595	0.666	ng/ul	90
71) Pentachlorophenol	16.816	266	158413	21.193	ng/ul	97
72) Phenanthrene	17.210	178	1586930	32.036	ng/ul	99
74) Anthracene	17.310	178	1542349	30.805	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.169	216	367355	28.705	ng/uL	98
76) Pentachlorobenzene	14.698	250	385249	30.087	ng/uL	98
77) Carbazole	17.580	167	1475003	32.897	ng/ul	99
78) Di-n-butylphthalate	18.168	149	1663073	33.743	ng/ul	100
80) Fluoranthene	19.292	202	2077321	32.750	ng/ul	99
82) Pyrene	19.663	202	2148384	31.209	ng/ul	99
83) Butylbenzylphthalate	20.604	149	791983	33.462	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.492	252	703708	31.549	ng/ul	99
85) Benzo(a)anthracene	21.574	228	2273714	32.338	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.509	149	1164983	34.072	ng/ul	99
87) Chrysene	21.639	228	2151247	31.990	ng/ul	99
89) Di-n-octyl phthalate	22.774	149	1960034	31.918	ng/ul	100
90) Benzo(b)fluoranthene	23.862	252	2369998	33.142	ng/ul	100
91) Benzo(k)fluoranthene	23.933	252	2359142	33.390	ng/ul	99
93) Benzo(a)pyrene	24.762	252	2170900	32.887	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.680	276	2677362m	32.279	ng/ul	
95) Dibenzo(a,h)anthracene	28.762	278	2207537m	33.039	ng/ul	
96) Benzo(g,h,i)perylene	29.874	276	2152446	32.815	ng/ul	100

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



#2
1,4-Dioxane
Concen: 12.786 ng/uL
RT: 3.305 min Scan# 54
Delta R.T. 0.011 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

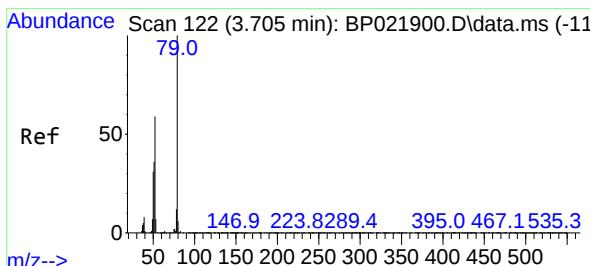
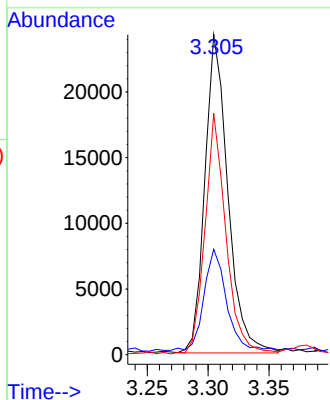
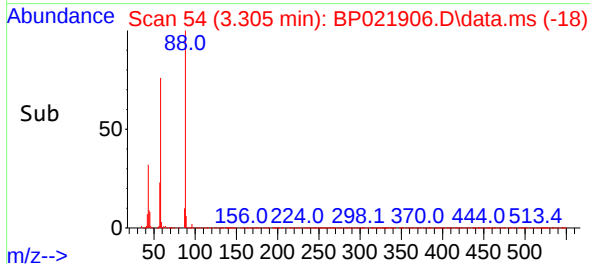
Instrument :
BNA_P
ClientSampleId :
SLCS354



Tgt Ion: 88 Resp: 3187
Ion Ratio Lower Upper
88 100
43 33.0 21.6 32.4
58 75.4 55.0 82.6

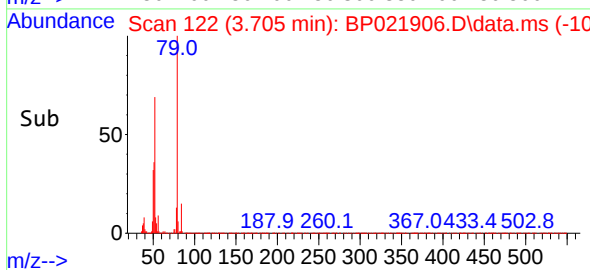
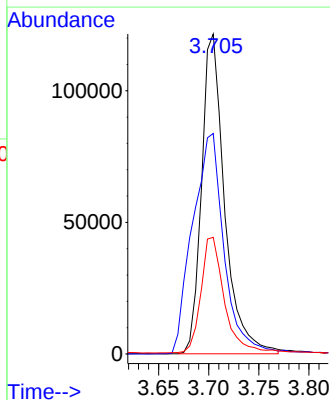
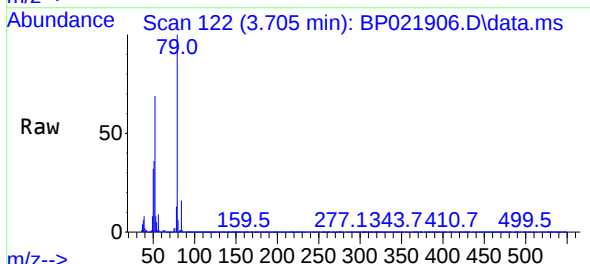
Manual Integrations
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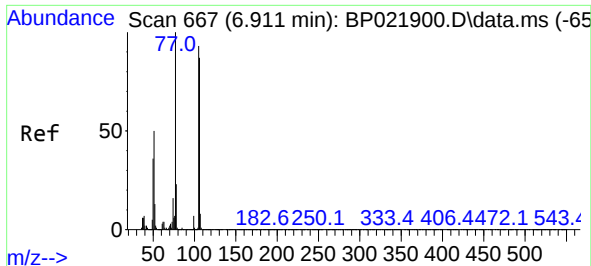
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#5
Pyridine
Concen: 28.539 ng/uL
RT: 3.705 min Scan# 122
Delta R.T. 0.023 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

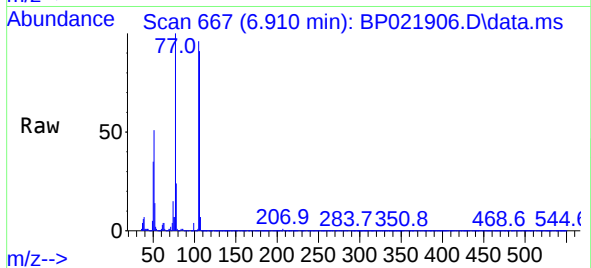
Tgt Ion: 79 Resp: 194912
Ion Ratio Lower Upper
79 100
52 68.9 53.8 80.8
51 36.4 27.9 41.9





#6
Benzaldehyde
Concen: 26.585 ng/u1
RT: 6.910 min Scan# 60
Delta R.T. 0.029 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

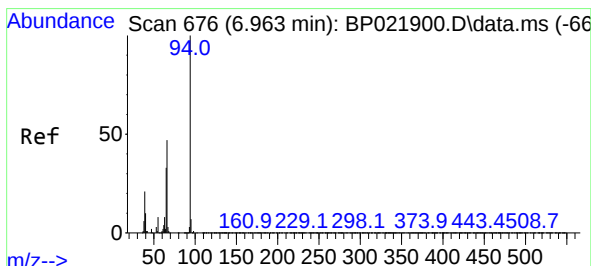
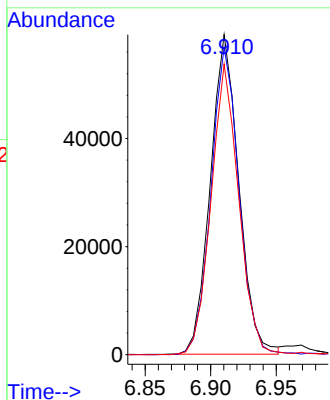
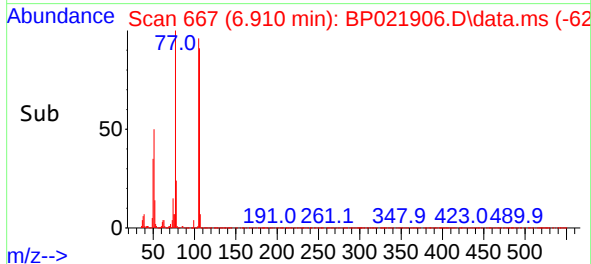
Instrument :
BNA_P
ClientSampleId :
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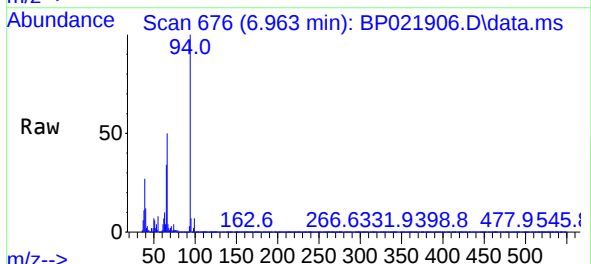
Tgt Ion: 77 Resp: 89162
Ion Ratio Lower Upper
77 100
105 96.1 74.1 111.1
106 90.8 69.8 104.6

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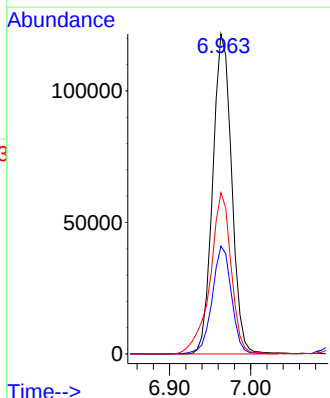
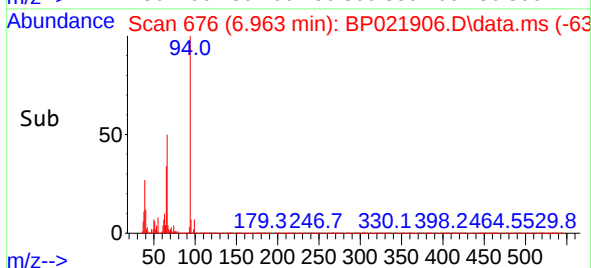
Reviewed By :Yogesh Patel 09/16/2024
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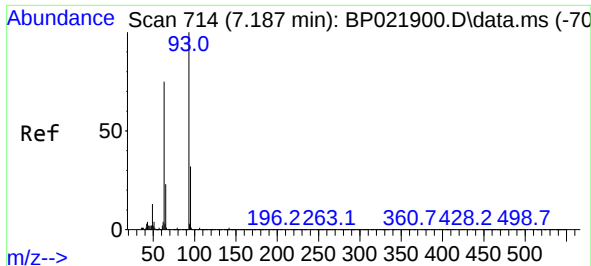


#8
Phenol
Concen: 29.632 ng/u1
RT: 6.963 min Scan# 676
Delta R.T. 0.029 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



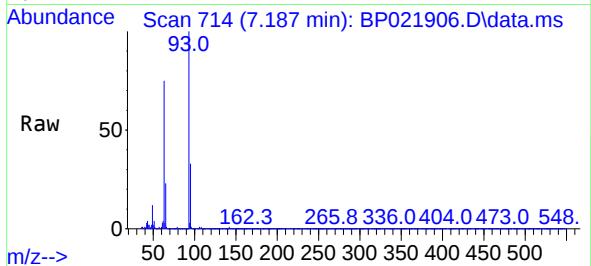
Tgt Ion: 94 Resp: 197120
Ion Ratio Lower Upper
94 100
65 33.7 25.5 38.3
66 50.4 37.4 56.2





#10
Bis(2-Chloroethyl)ether
Concen: 29.295 ng/ul
RT: 7.187 min Scan# 714
Delta R.T. 0.023 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

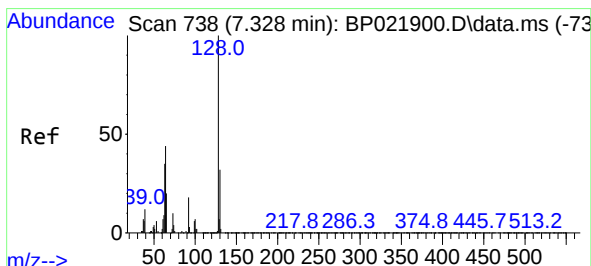
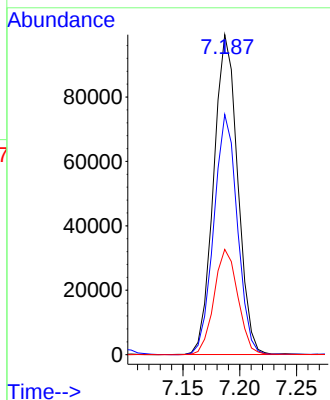
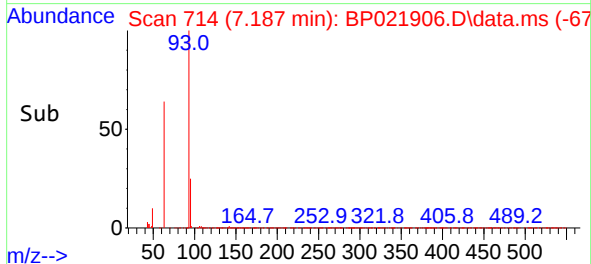
Instrument :
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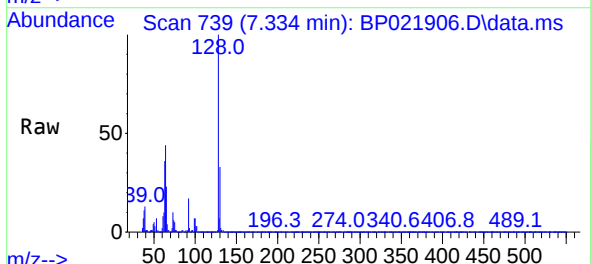
Tgt Ion: 93 Resp: 146269
Ion Ratio Lower Upper
93 100
63 75.0 55.2 82.8
95 32.9 24.4 36.6

Manual Integrations
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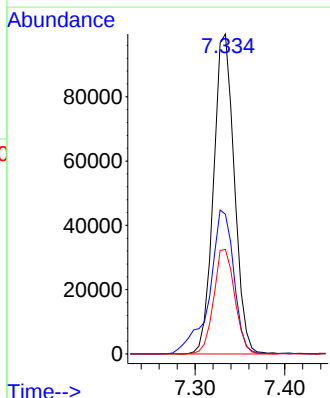
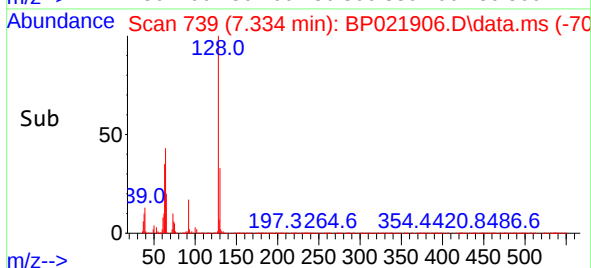
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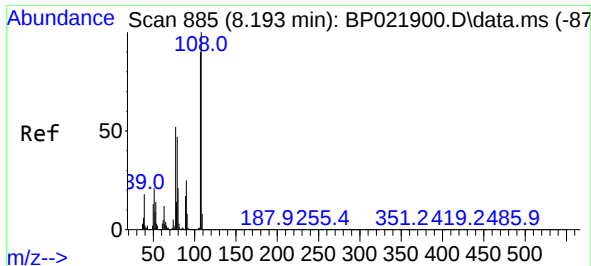


#12
2-Chlorophenol
Concen: 34.861 ng/ul
RT: 7.334 min Scan# 739
Delta R.T. 0.029 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



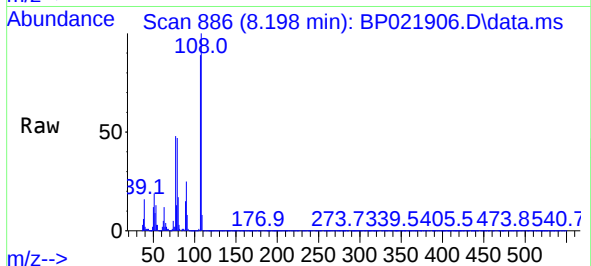
Tgt Ion:128 Resp: 160063
Ion Ratio Lower Upper
128 100
64 43.6 36.6 55.0
130 32.7 26.8 40.2





#13
2-Methylphenol
Concen: 31.115 ng/ul
RT: 8.198 min Scan# 885
Delta R.T. 0.029 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

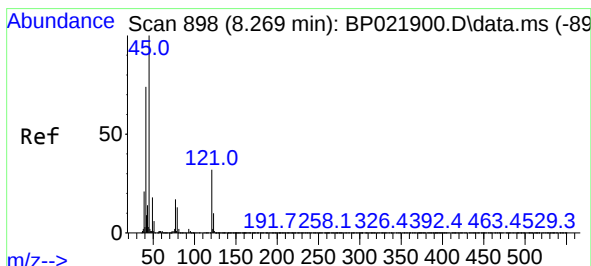
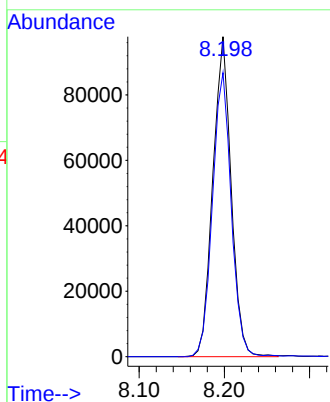
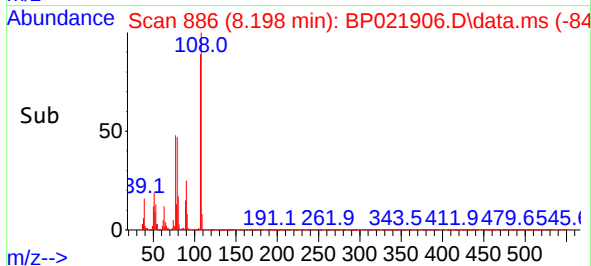
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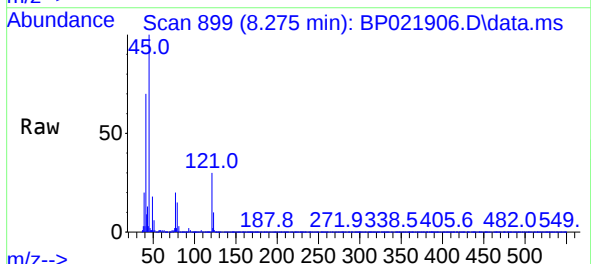
Tgt Ion:108 Resp: 146369
Ion Ratio Lower Upper
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107 88.8 70.6 105.8

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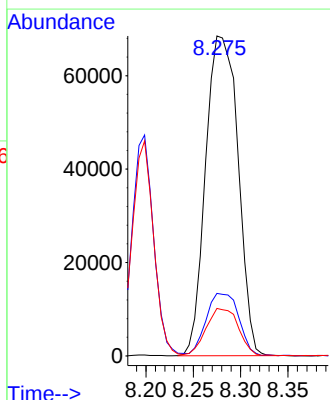
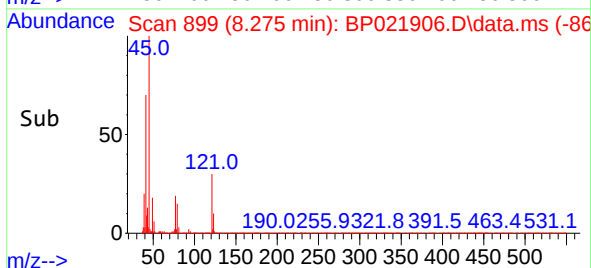
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

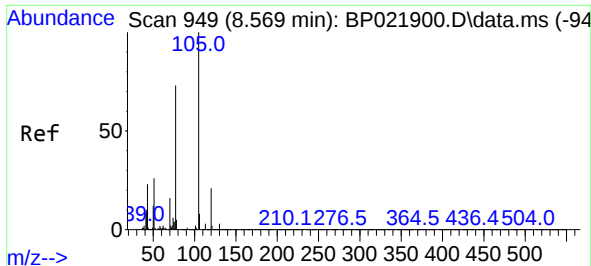


#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.034 ng/ul
RT: 8.275 min Scan# 899
Delta R.T. 0.029 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



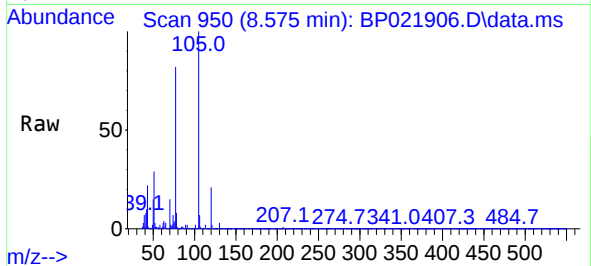
Tgt Ion: 45 Resp: 162985
Ion Ratio Lower Upper
45 100
77 19.6 14.2 21.4
79 14.8 10.6 16.0





#16
Acetophenone
Concen: 31.175 ng/ul
RT: 8.575 min Scan# 91
Delta R.T. 0.035 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

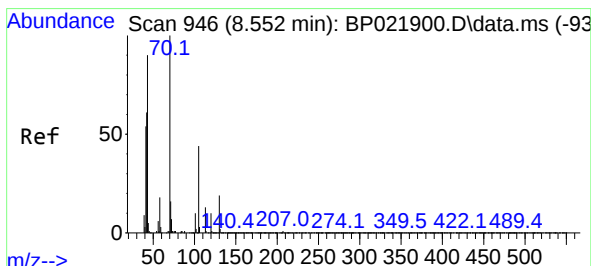
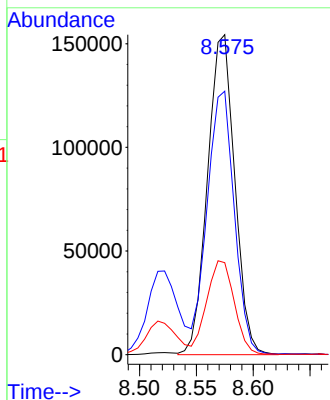
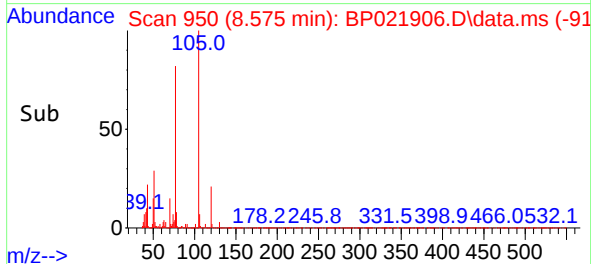
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BNA_P
ClientSampleId :
SLCS354



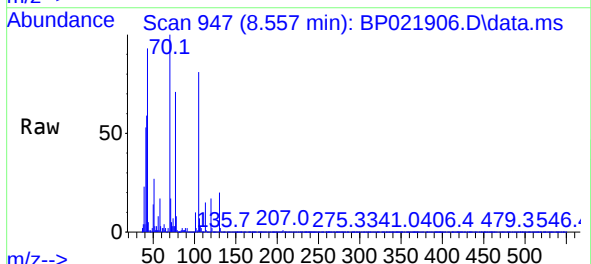
Tgt Ion:105 Resp: 25740
Ion Ratio Lower Upper
105 100
77 82.4 64.7 97.1
51 28.8 22.6 33.8

Manual Integrations
APPROVED

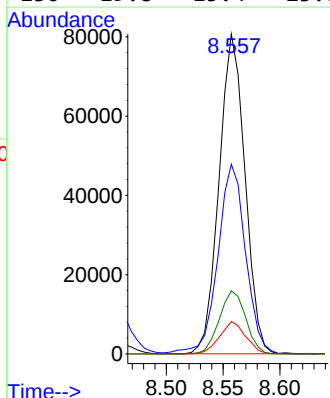
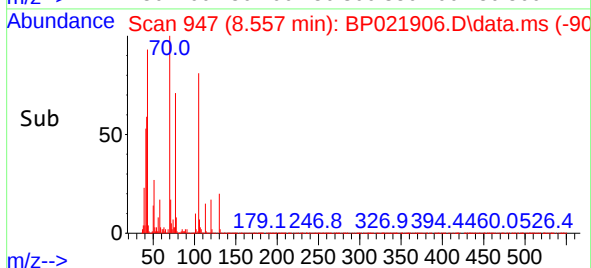
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

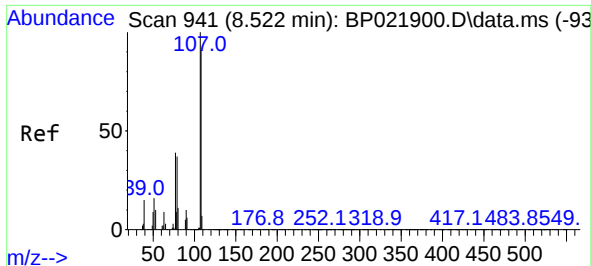


#17
N-Nitroso-di-n-propylamine
Concen: 32.386 ng/ul
RT: 8.557 min Scan# 947
Delta R.T. 0.029 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



Tgt Ion: 70 Resp: 127832
Ion Ratio Lower Upper
70 100
42 59.3 45.8 68.8
101 10.1 7.4 11.2
130 19.8 15.4 23.0





#18
4-Methylphenol
Concen: 31.237 ng/ul
RT: 8.522 min Scan# 941
Delta R.T. 0.029 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

Instrument :

BNA_P

ClientSampleId :

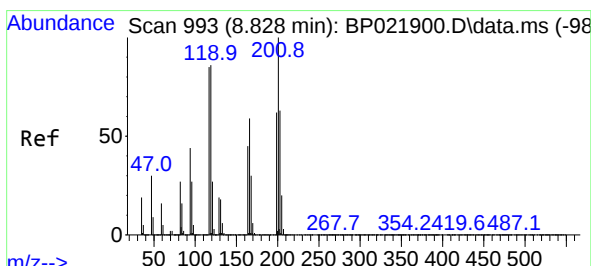
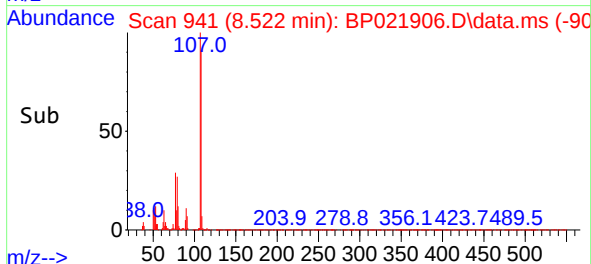
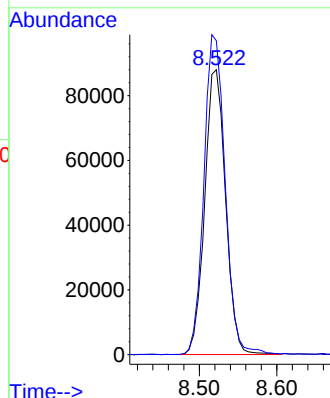
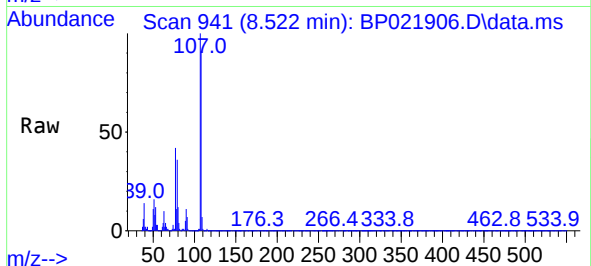
SLCS354

Tgt Ion:108 Resp: 16483
Ion Ratio Lower Upper
108 100
107 110.2 87.4 131.0

Manual Integrations

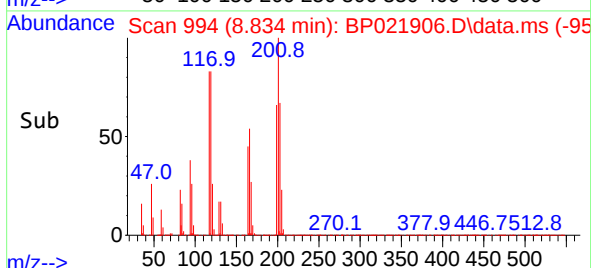
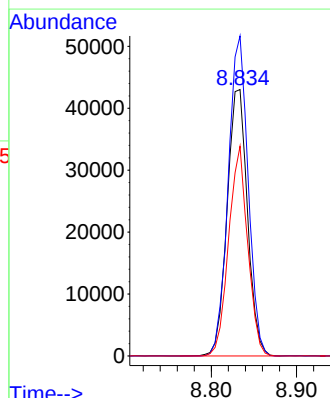
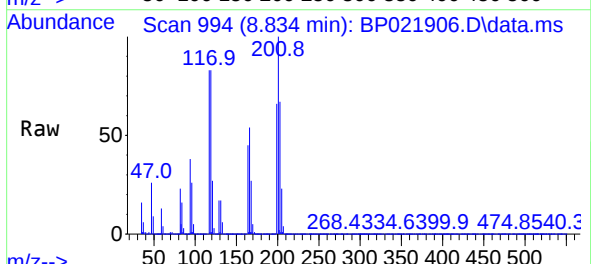
APPROVED

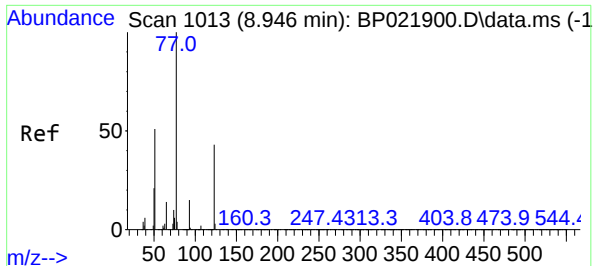
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#19
Hexachloroethane
Concen: 32.803 ng/ul
RT: 8.834 min Scan# 994
Delta R.T. 0.029 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

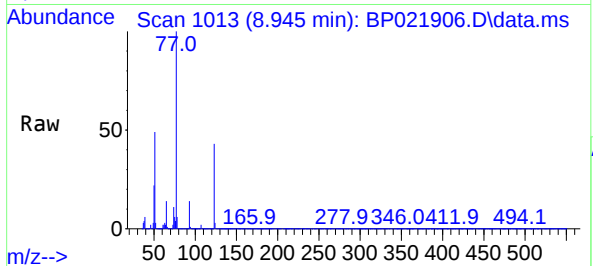
Tgt Ion:117 Resp: 71444
Ion Ratio Lower Upper
117 100
201 120.1 97.3 145.9
199 78.8 58.2 87.2





#22
Nitrobenzene
Concen: 35.611 ng/u1
RT: 8.945 min Scan# 1013
Delta R.T. 0.029 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

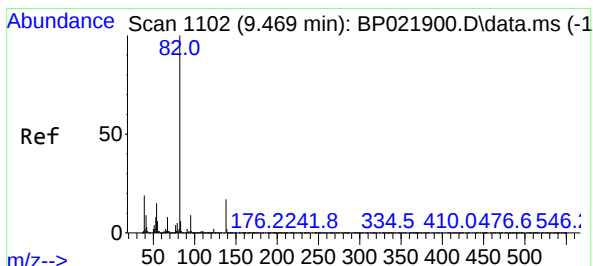
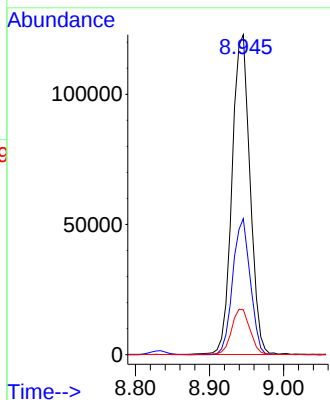
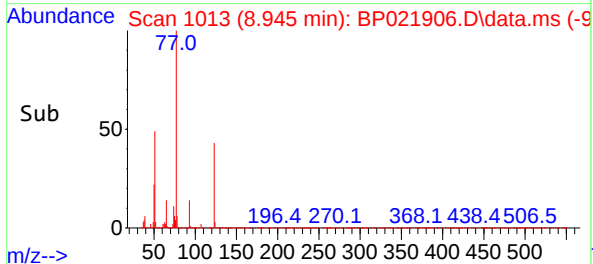
Instrument :
BNA_P
ClientSampleId :
SLCS354



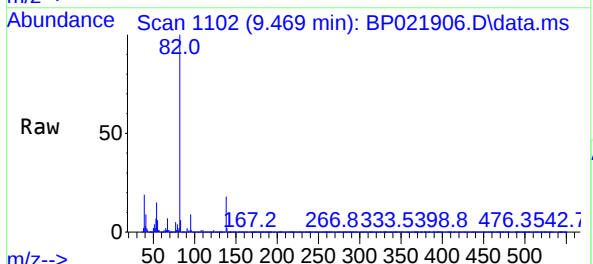
Tgt Ion: 77 Resp: 206658
Ion Ratio Lower Upper
77 100
123 42.5 34.2 51.2
65 14.1 11.3 16.9

Manual Integrations
APPROVED

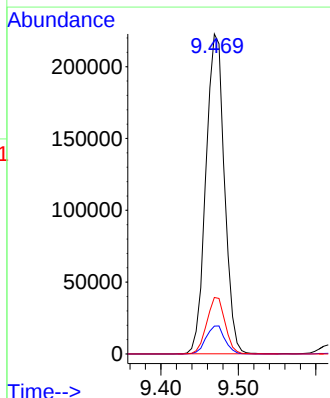
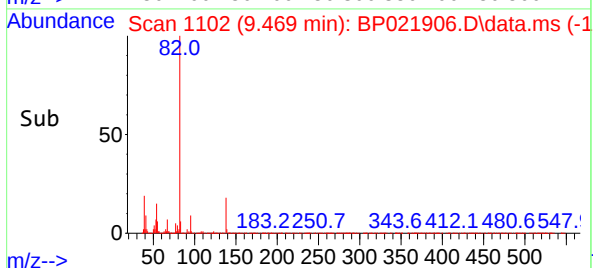
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

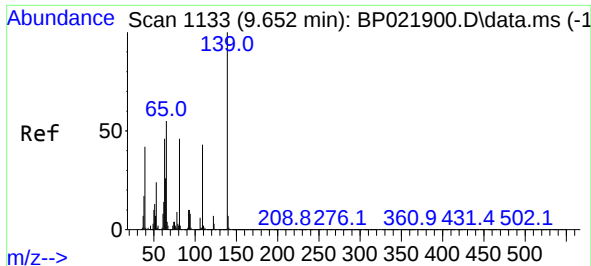


#23
Isophorone
Concen: 34.204 ng/u1
RT: 9.469 min Scan# 1102
Delta R.T. 0.023 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



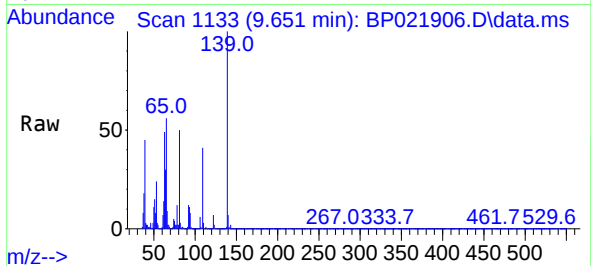
Tgt Ion: 82 Resp: 370126
Ion Ratio Lower Upper
82 100
95 8.7 7.1 10.7
138 17.6 14.0 21.0





#25
2-Nitrophenol
Concen: 34.935 ng/ul
RT: 9.651 min Scan# 1133
Delta R.T. 0.029 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

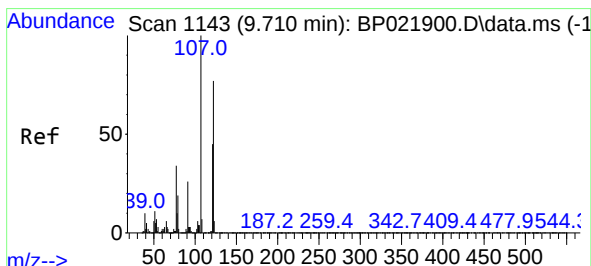
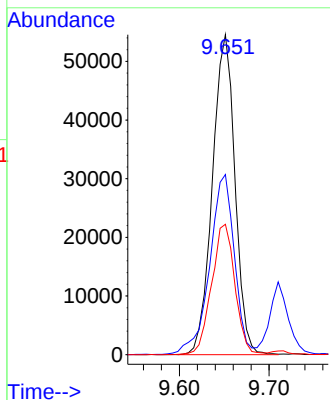
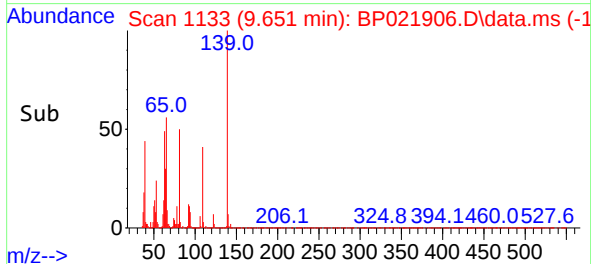
Instrument :
BNA_P
ClientSampleId :
SLCS354



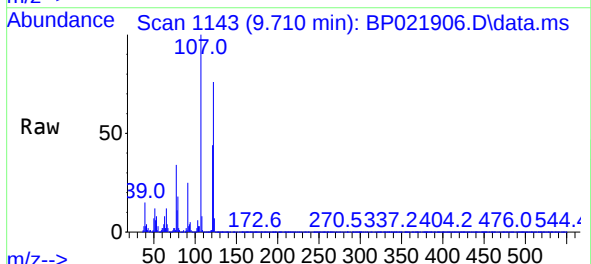
Tgt Ion:139 Resp: 95208
Ion Ratio Lower Upper
139 100
65 56.3 45.1 67.7
109 40.8 31.0 46.6

Manual Integrations
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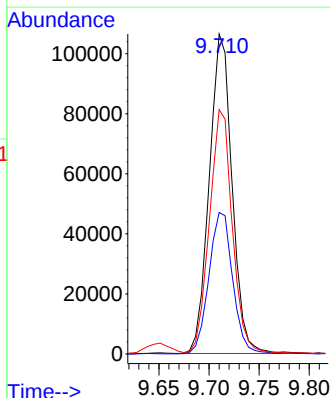
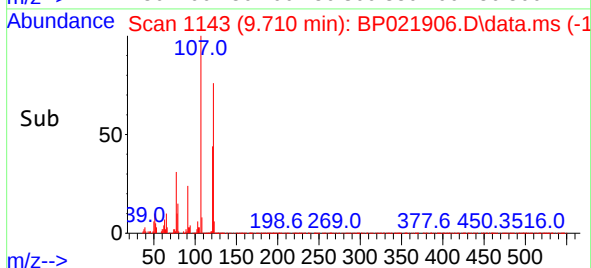
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

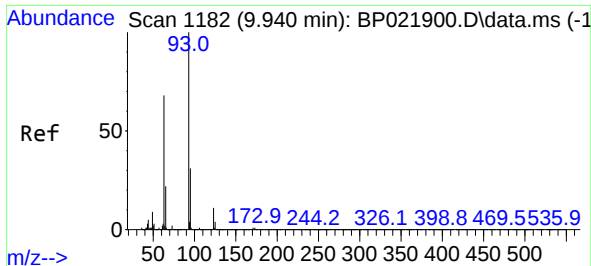


#26
2,4-Dimethylphenol
Concen: 29.028 ng/ul
RT: 9.710 min Scan# 1143
Delta R.T. 0.023 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



Tgt Ion:107 Resp: 168147
Ion Ratio Lower Upper
107 100
121 44.2 38.5 57.7
122 76.3 63.0 94.6





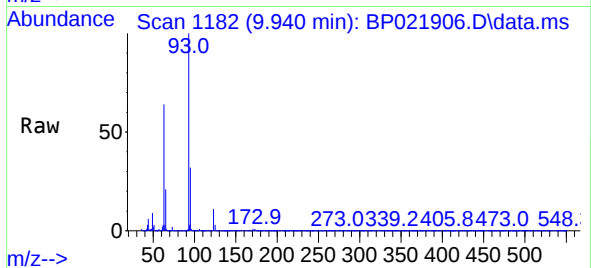
#27
Bis(2-Chloroethoxy)methane
Concen: 32.955 ng/ul
RT: 9.940 min Scan# 1182
Delta R.T. 0.023 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

Instrument :

BNA_P

ClientSampleId :

SLCS354



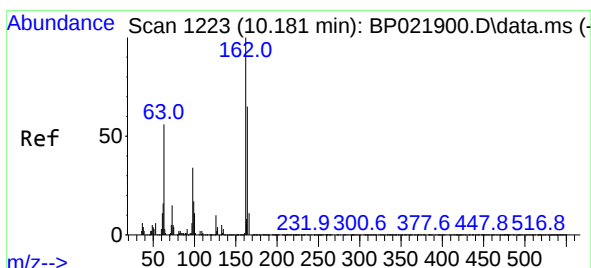
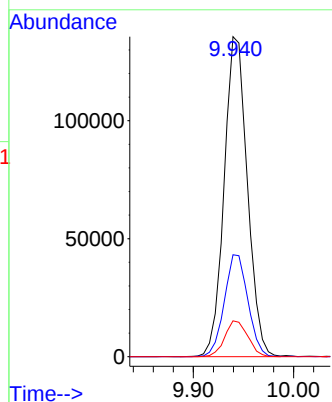
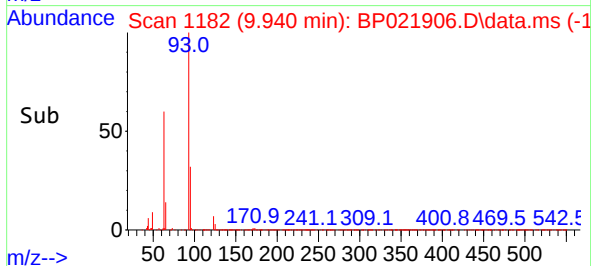
Tgt Ion: 93 Resp: 218344
Ion Ratio Lower Upper
93 100
95 31.9 25.7 38.5
123 11.2 9.1 13.7

Manual Integrations

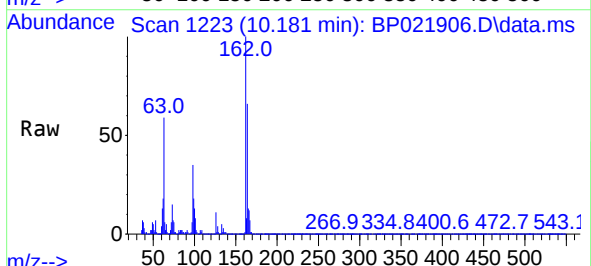
APPROVED

Reviewed By :Yogesh Patel 09/16/2024

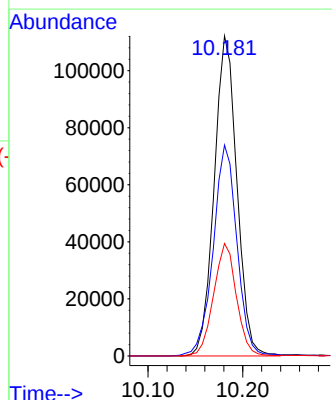
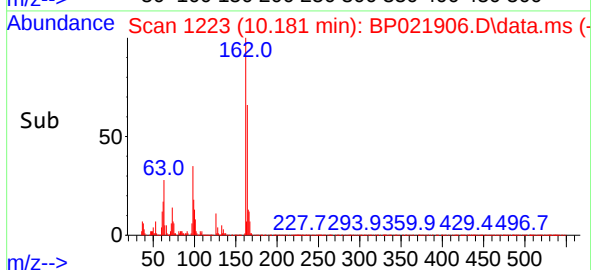
Supervised By :mohammad ahmed 09/16/2024

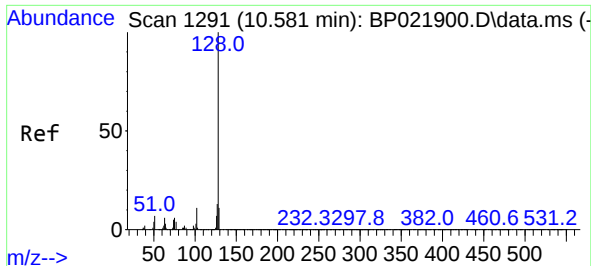


#29
2,4-Dichlorophenol
Concen: 33.569 ng/ul
RT: 10.181 min Scan# 1223
Delta R.T. 0.023 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



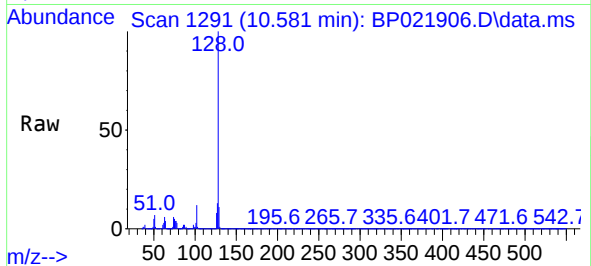
Tgt Ion:162 Resp: 187288
Ion Ratio Lower Upper
162 100
164 65.9 54.1 81.1
98 35.2 26.9 40.3





#30
Naphthalene
Concen: 31.183 ng/ul
RT: 10.581 min Scan# 1291
Delta R.T. 0.023 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

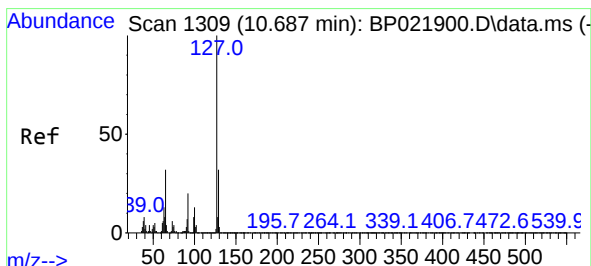
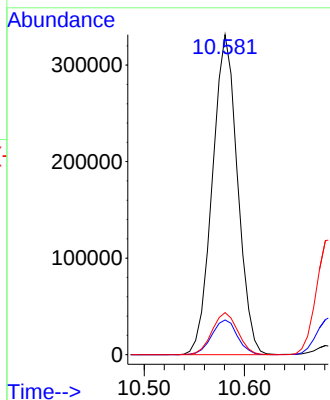
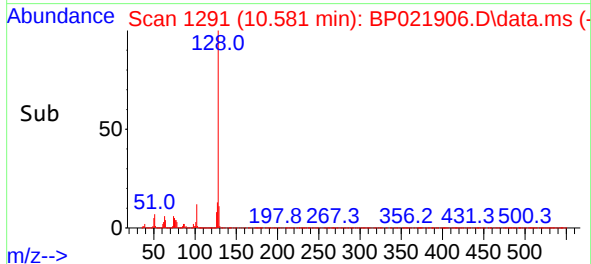
Instrument :
BNA_P
ClientSampleId :
SLCS354



Tgt Ion:128 Resp: 57744
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.1 9.9 14.9

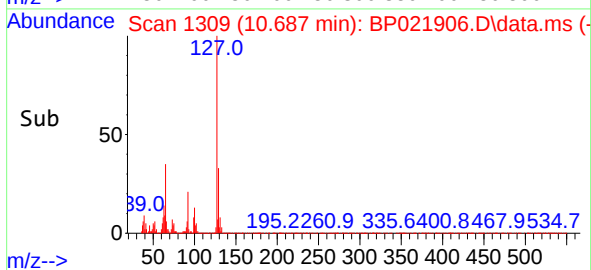
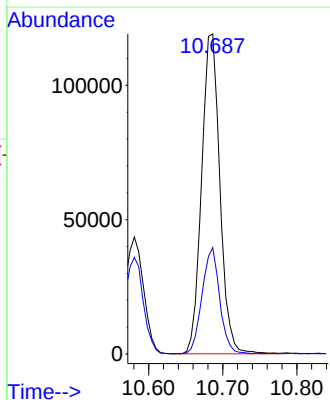
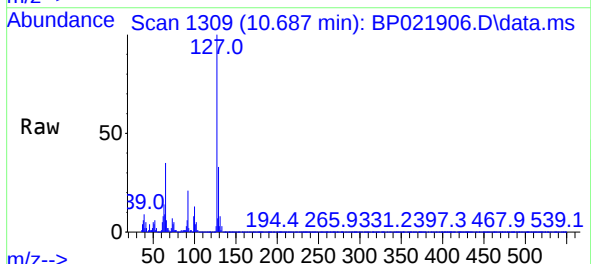
Manual Integrations
APPROVED

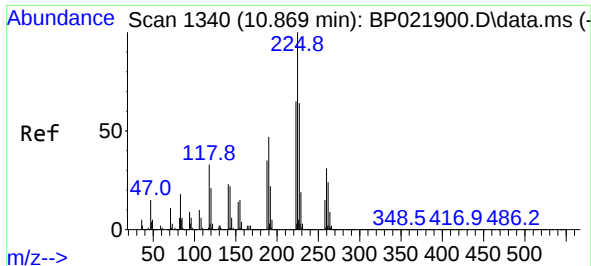
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#32
4-Chloroaniline
Concen: 26.140 ng/ul
RT: 10.687 min Scan# 1309
Delta R.T. 0.023 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

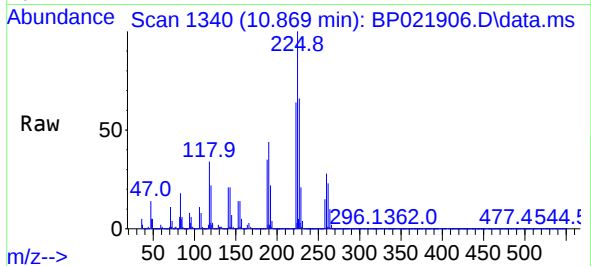
Tgt Ion:127 Resp: 204531
Ion Ratio Lower Upper
127 100
129 33.2 26.1 39.1





#33
Hexachlorobutadiene
Concen: 33.395 ng/ul
RT: 10.869 min Scan# 1340
Delta R.T. 0.029 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

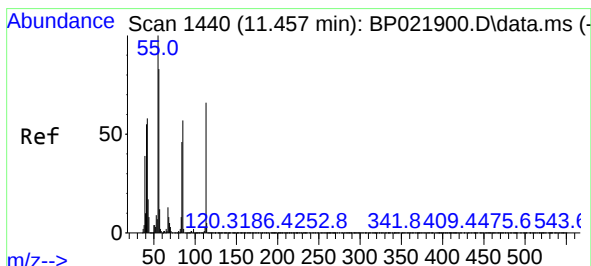
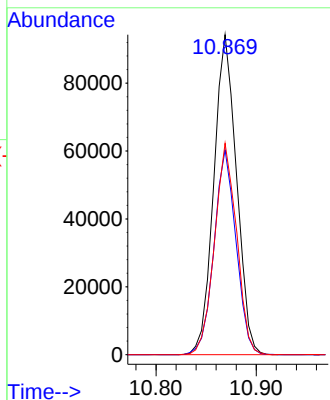
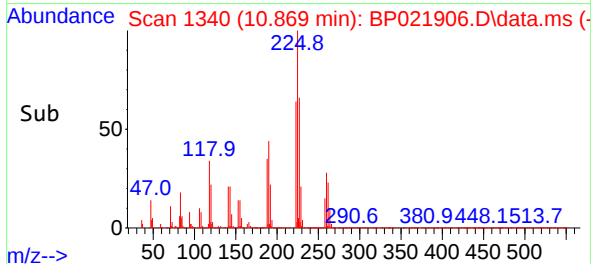
Instrument :
BNA_P
ClientSampleId :
SLCS354



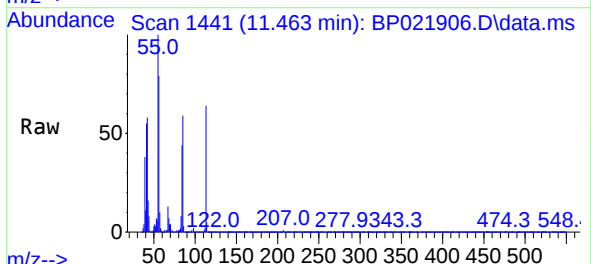
Tgt Ion:225 Resp: 148395
Ion Ratio Lower Upper
225 100
223 64.0 49.7 74.5
227 66.0 49.4 74.2

Manual Integrations
APPROVED

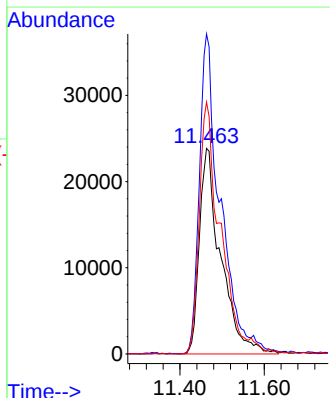
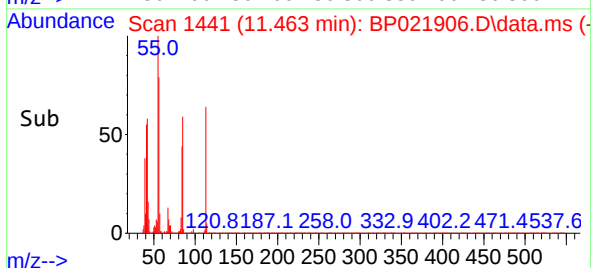
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

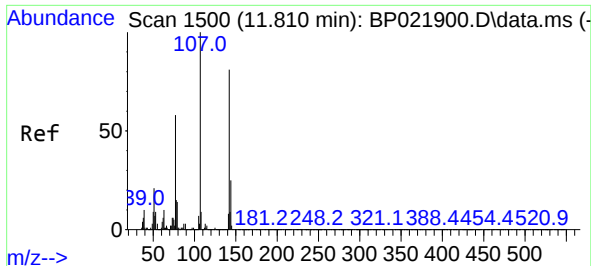


#34
Caprolactam
Concen: 43.393 ng/ul m
RT: 11.463 min Scan# 1441
Delta R.T. 0.029 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



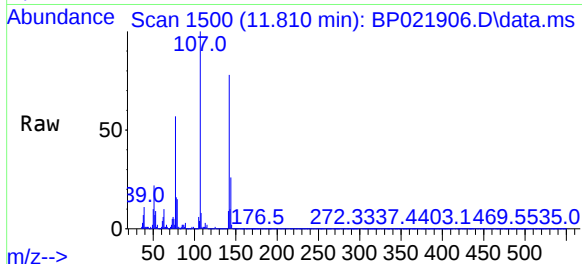
Tgt Ion:113 Resp: 83915
Ion Ratio Lower Upper
113 100
55 155.6 116.1 174.1
56 122.5 86.4 129.6





#35
4-Chloro-3-methylphenol
Concen: 44.817 ng/ul
RT: 11.810 min Scan# 1500
Delta R.T. 0.017 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

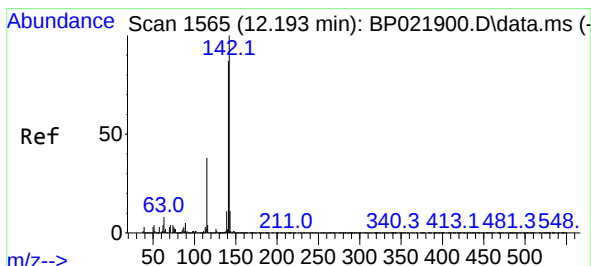
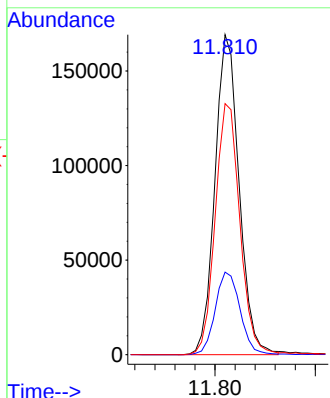
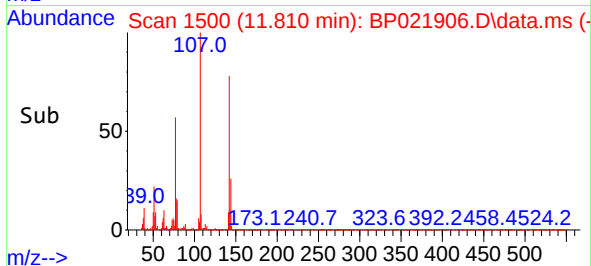
Instrument :
BNA_P
ClientSampleId :
SLCS354



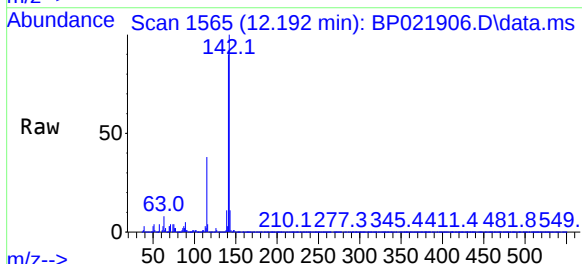
Tgt Ion:107 Resp: 28266
Ion Ratio Lower Upper
107 100
144 25.8 21.0 31.6
142 78.4 61.8 92.8

Manual Integrations
APPROVED

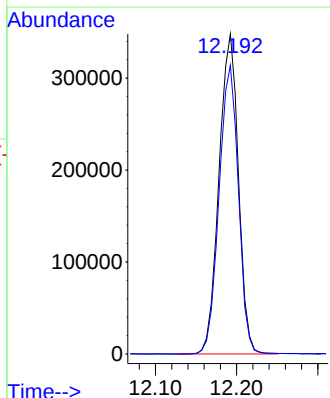
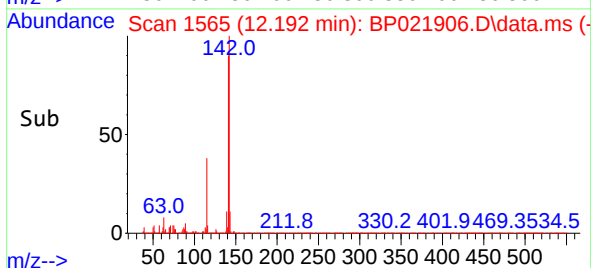
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

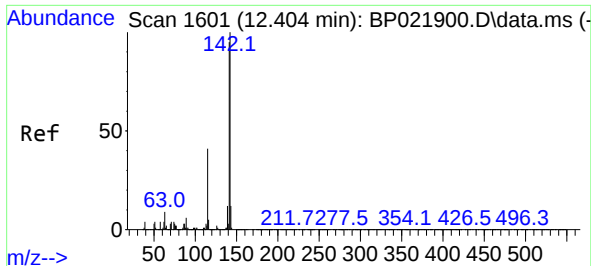


#36
2-Methylnaphthalene
Concen: 42.523 ng/ul
RT: 12.192 min Scan# 1565
Delta R.T. 0.029 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



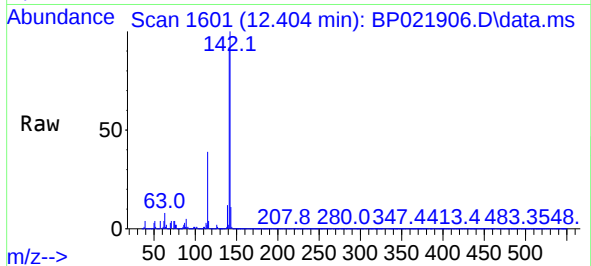
Tgt Ion:142 Resp: 577802
Ion Ratio Lower Upper
142 100
141 90.2 71.6 107.4





#37
1-Methylnaphthalene
Concen: 41.941 ng/ul
RT: 12.404 min Scan# 1601
Delta R.T. 0.017 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

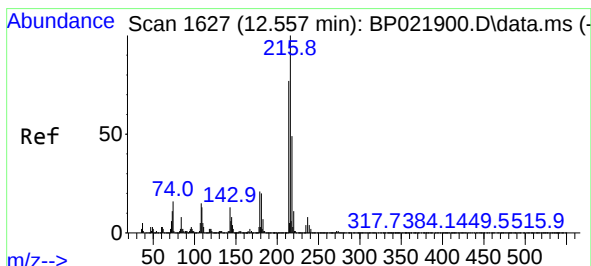
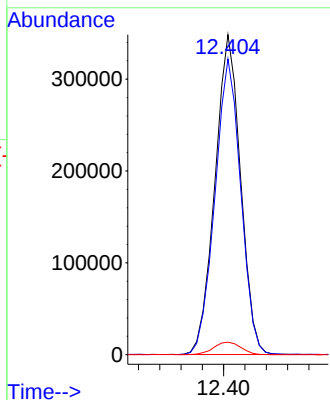
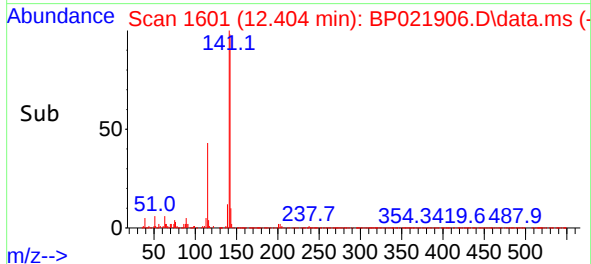
Instrument :
BNA_P
ClientSampleId :
SLCS354



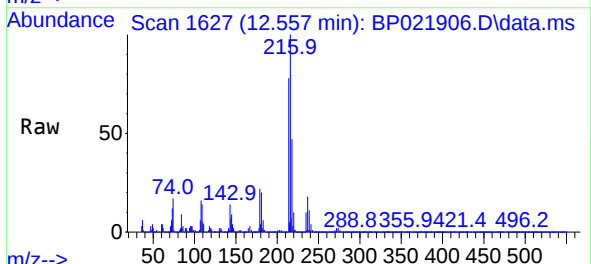
Tgt Ion:142 Resp: 580770
Ion Ratio Lower Upper
142 100
141 92.4 73.2 109.8
116 3.9 3.7 5.5

Manual Integrations
APPROVED

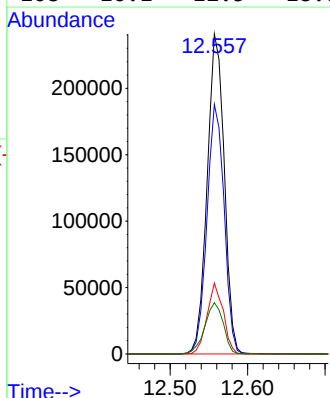
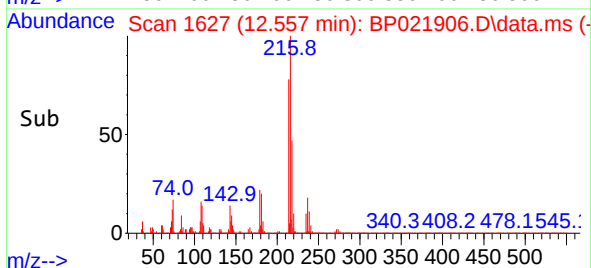
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

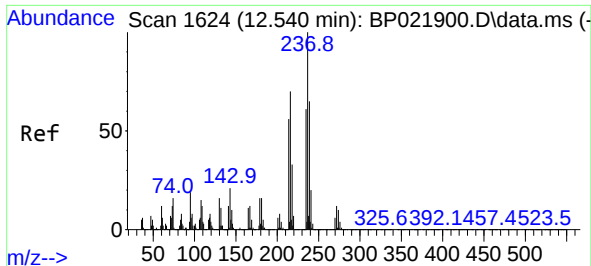


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.897 ng/ul
RT: 12.557 min Scan# 1627
Delta R.T. 0.017 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



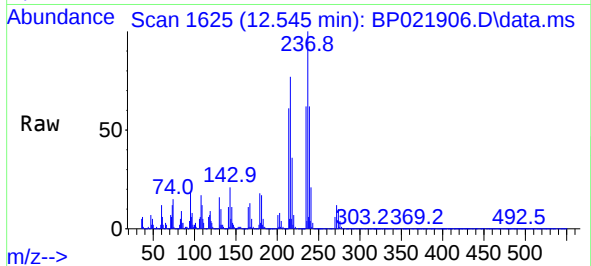
Tgt Ion:216 Resp: 369632
Ion Ratio Lower Upper
216 100
214 78.0 61.9 92.9
179 22.2 16.9 25.3
108 16.1 12.5 18.7





#40
Hexachlorocyclopentadiene
Concen: 26.877 ng/ul
RT: 12.545 min Scan# 1624
Delta R.T. 0.023 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

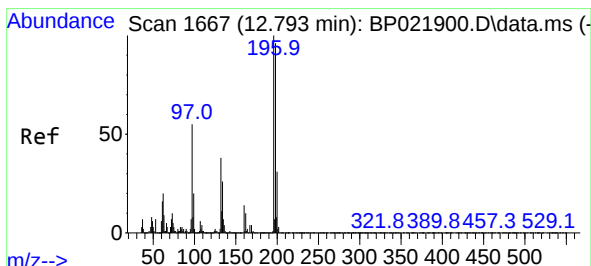
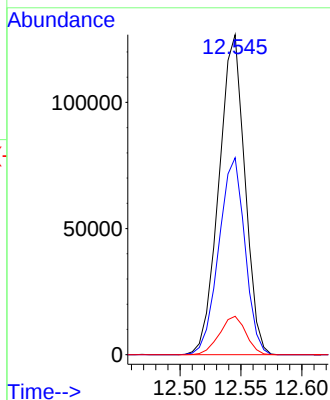
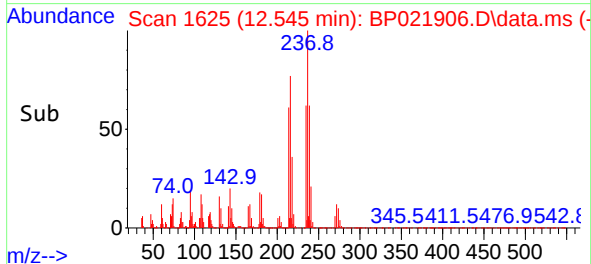
Instrument :
BNA_P
ClientSampleId :
SLCS354



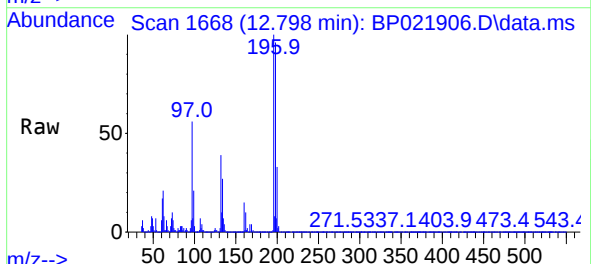
Tgt Ion:237 Resp: 188099
Ion Ratio Lower Upper
237 100
235 61.6 51.3 76.9
272 12.0 9.0 13.6

Manual Integrations
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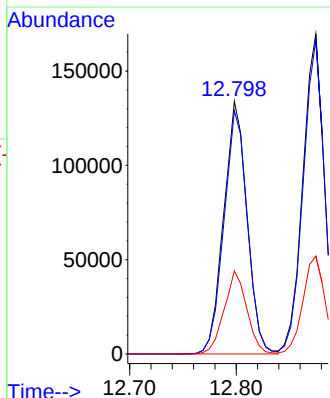
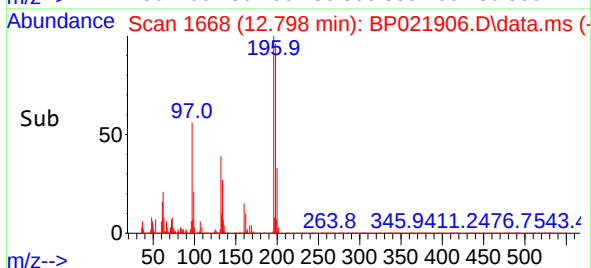
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

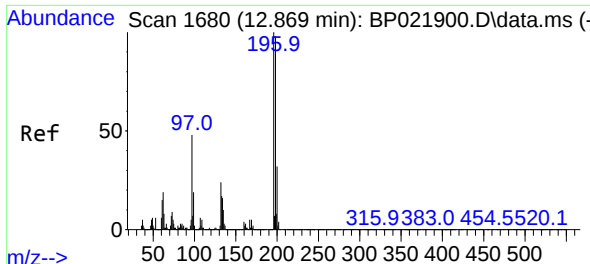


#41
2,4,6-Trichlorophenol
Concen: 26.884 ng/ul
RT: 12.798 min Scan# 1668
Delta R.T. 0.017 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



Tgt Ion:196 Resp: 204328
Ion Ratio Lower Upper
196 100
198 96.2 77.0 115.6
200 32.9 23.8 35.8





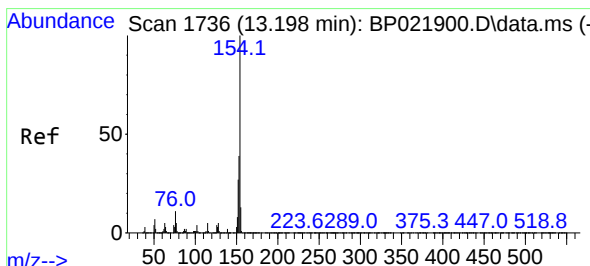
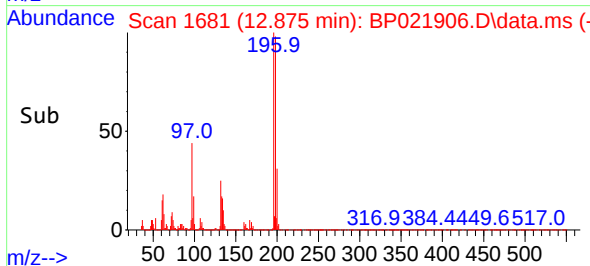
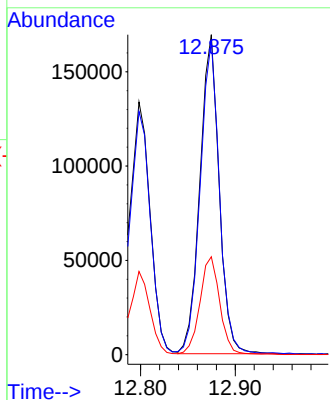
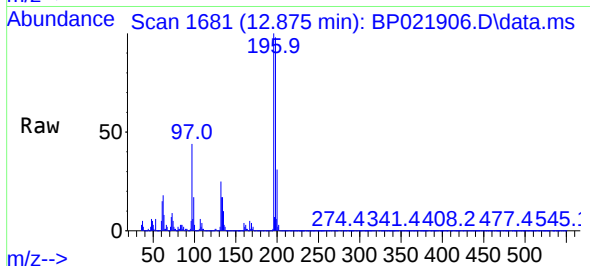
#42
2,4,5-Trichlorophenol
Concen: 28.560 ng/ul
RT: 12.875 min Scan# 1680
Delta R.T. 0.017 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

Instrument :
BNA_P
ClientSampleId :
SLCS354

Tgt Ion:196 Resp: 239245
Ion Ratio Lower Upper
196 100
198 98.1 77.8 116.6
200 30.6 25.5 38.3

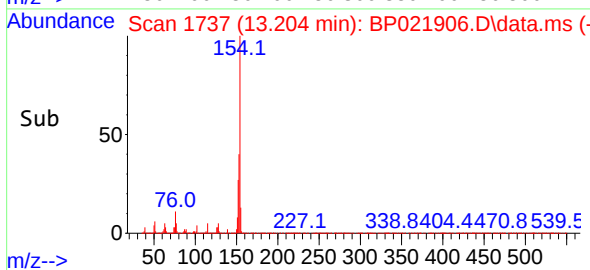
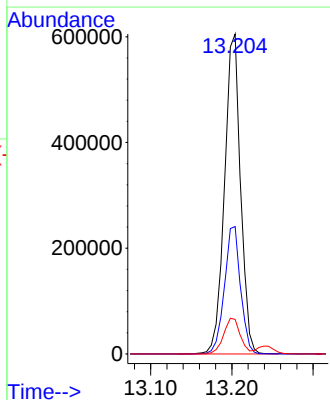
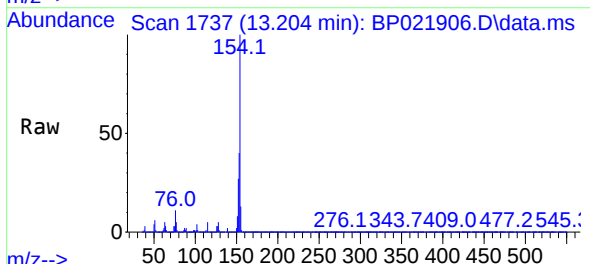
Manual Integrations
APPROVED

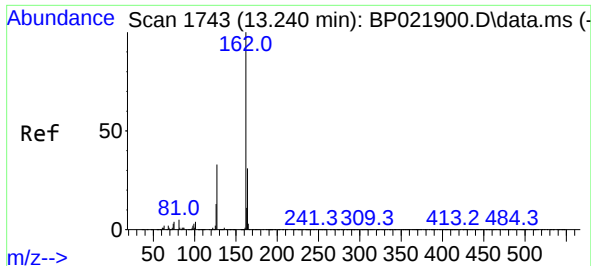
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#43
1,1'-Biphenyl
Concen: 31.281 ng/ul
RT: 13.204 min Scan# 1737
Delta R.T. 0.017 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

Tgt Ion:154 Resp: 832005
Ion Ratio Lower Upper
154 100
153 39.8 32.0 48.0
76 10.8 8.3 12.5





#44
2-Chloronaphthalene
Concen: 30.577 ng/ul
RT: 13.239 min Scan# 1743
Delta R.T. 0.011 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

Instrument :

BNA_P

ClientSampleId :

SLCS354

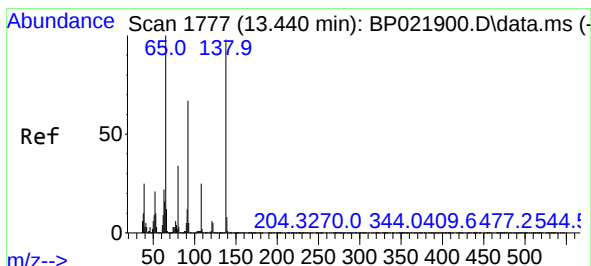
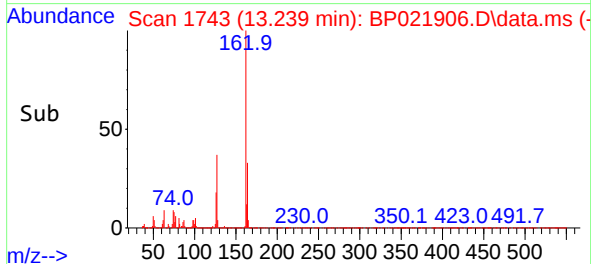
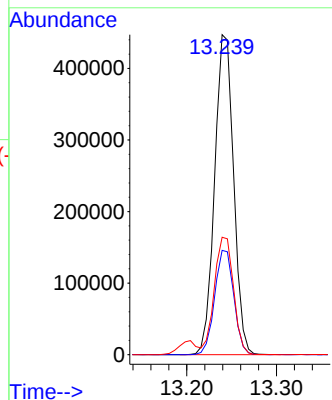
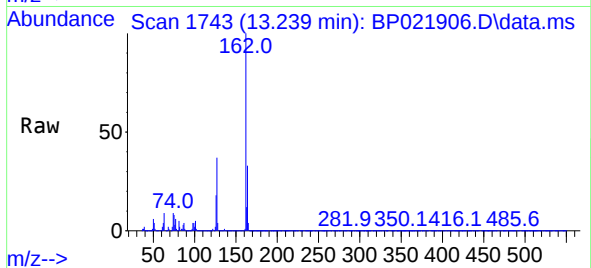
Tgt Ion:162 Resp: 657020
Ion Ratio Lower Upper
162 100
164 32.6 25.8 38.8
127 36.7 31.4 47.0

Manual Integrations

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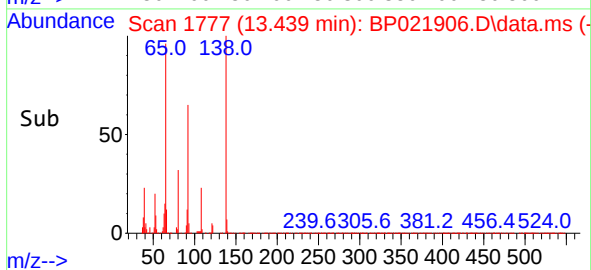
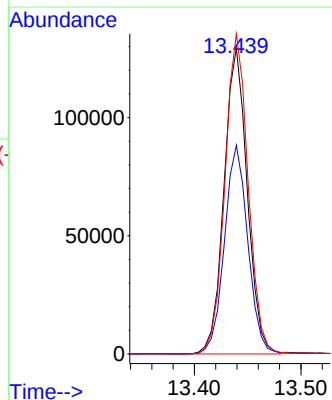
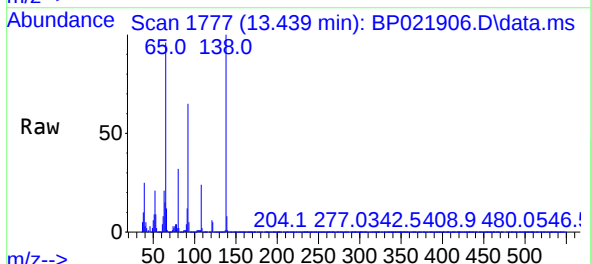
Reviewed By :Yogesh Patel 09/16/2024

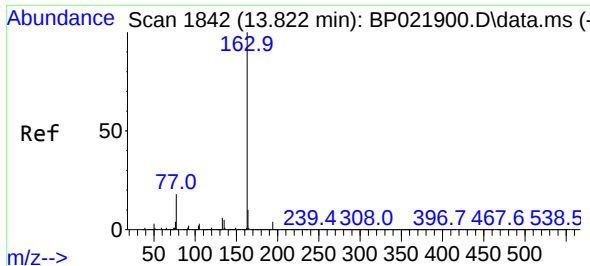
Supervised By :mohammad ahmed 09/16/2024



#45
2-Nitroaniline
Concen: 34.280 ng/ul
RT: 13.439 min Scan# 1777
Delta R.T. 0.011 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

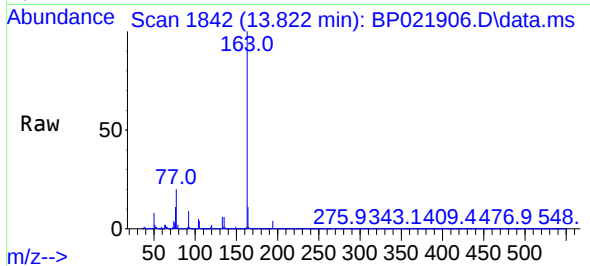
Tgt Ion: 65 Resp: 195703
Ion Ratio Lower Upper
65 100
92 68.2 56.5 84.7
138 104.6 81.1 121.7





#47
Dimethylphthalate
Concen: 32.434 ng/ul
RT: 13.822 min Scan# 1842
Delta R.T. 0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

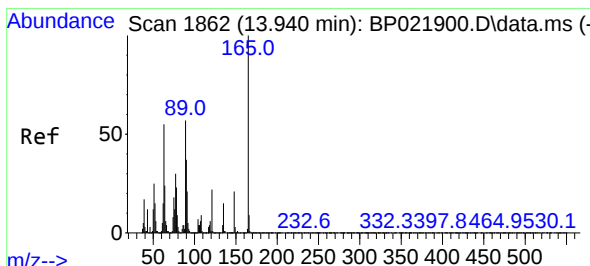
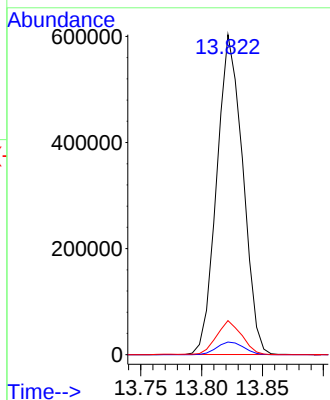
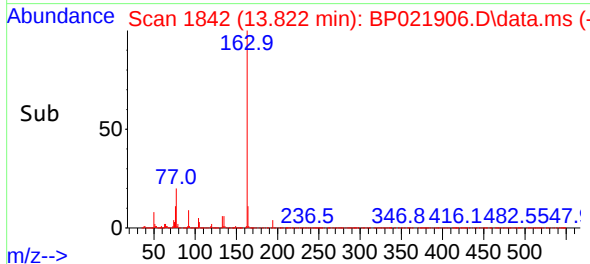
Instrument :
BNA_P
ClientSampleId :
SLCS354



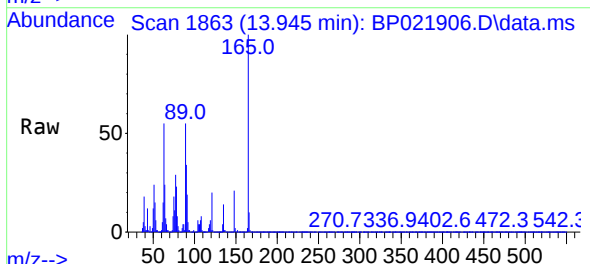
Tgt Ion:163 Resp: 896409
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.7 8.2 12.4

Manual Integrations
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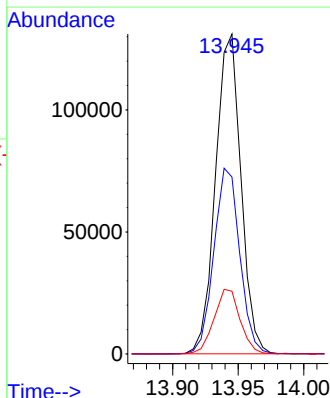
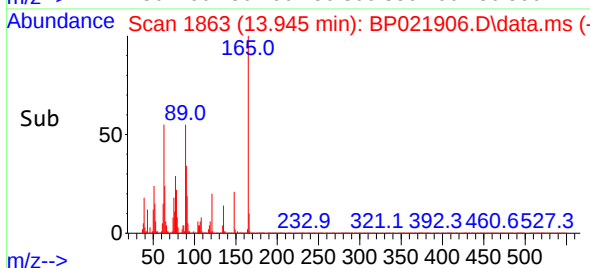
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

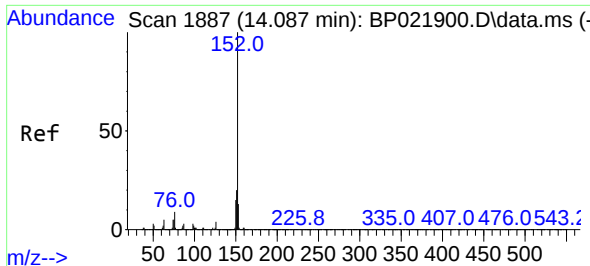


#48
2,6-Dinitrotoluene
Concen: 34.362 ng/ul
RT: 13.945 min Scan# 1863
Delta R.T. 0.011 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



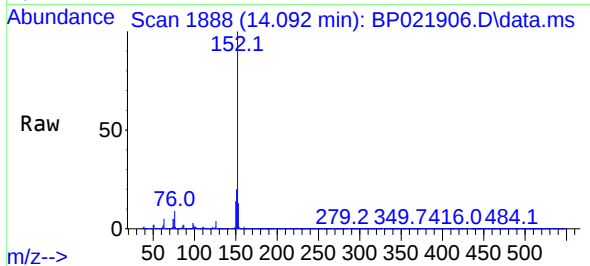
Tgt Ion:165 Resp: 176474
Ion Ratio Lower Upper
165 100
89 55.3 48.2 72.4
121 19.6 17.2 25.8





#50
Acenaphthylene
Concen: 33.375 ng/ul
RT: 14.092 min Scan# 1888
Delta R.T. 0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

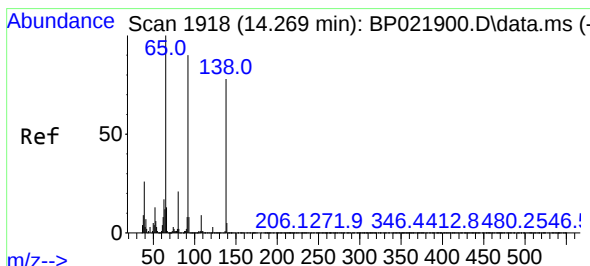
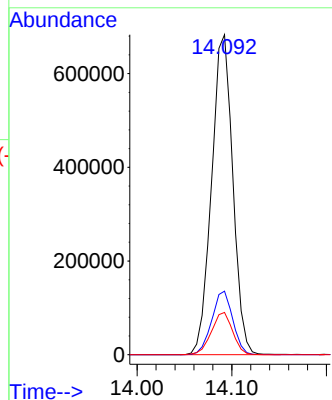
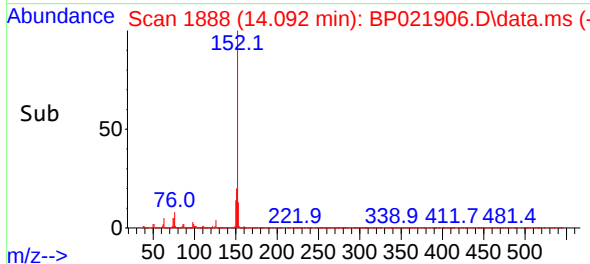
Instrument :
BNA_P
ClientSampleId :
SLCS354



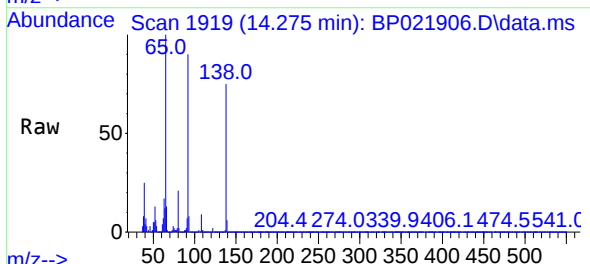
Tgt Ion:152 Resp: 1061248
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 13.2 10.4 15.6

Manual Integrations
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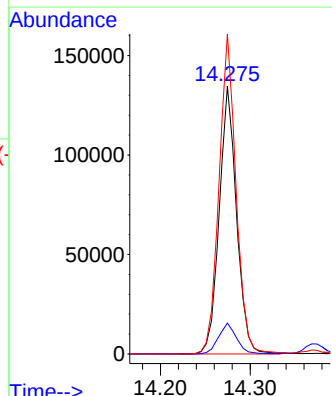
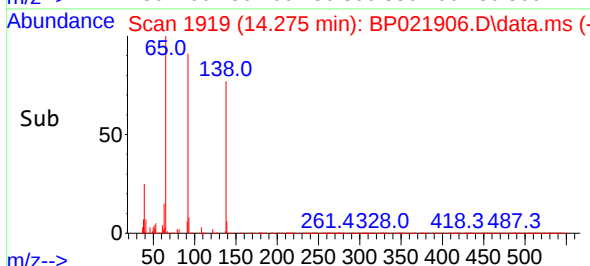
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

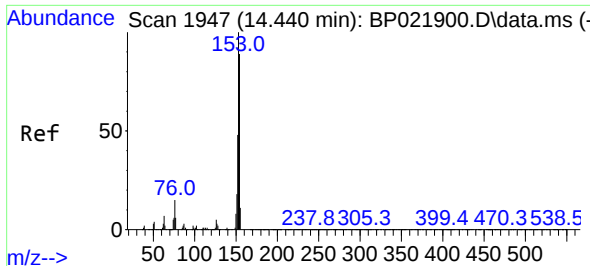


#51
3-Nitroaniline
Concen: 34.660 ng/ul
RT: 14.275 min Scan# 1919
Delta R.T. 0.011 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



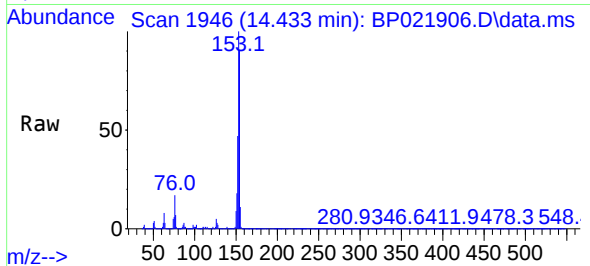
Tgt Ion:138 Resp: 180402
Ion Ratio Lower Upper
138 100
108 11.6 10.9 16.3
92 119.4 98.6 147.8





#52
Acenaphthene
Concen: 31.537 ng/ul
RT: 14.433 min Scan# 1946
Delta R.T. 0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

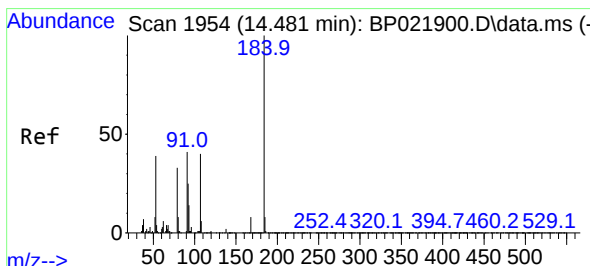
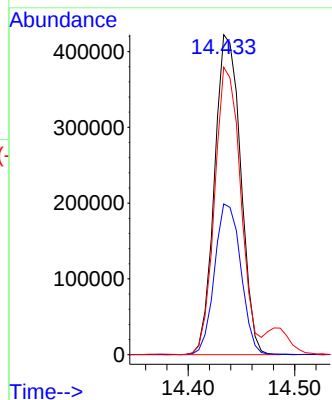
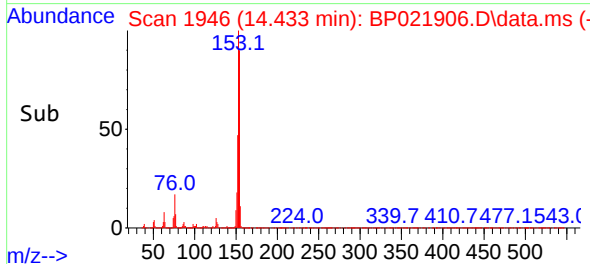
Instrument :
BNA_P
ClientSampleId :
SLCS354



Tgt Ion:153 Resp: 719292
Ion Ratio Lower Upper
153 100
152 47.1 37.7 56.5
154 89.9 70.0 105.0

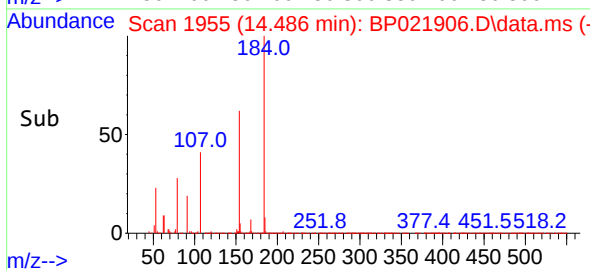
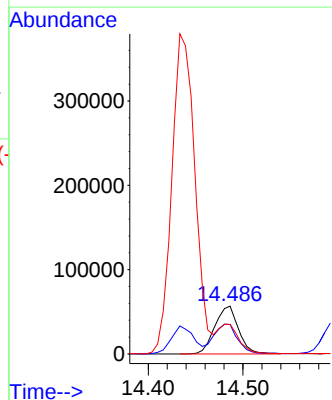
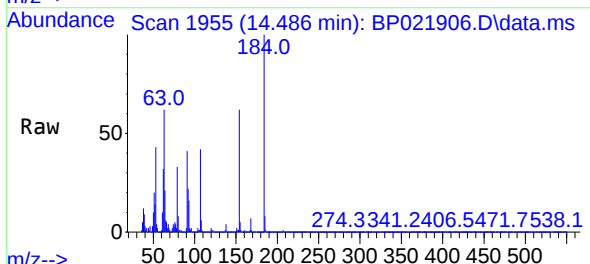
Manual Integrations
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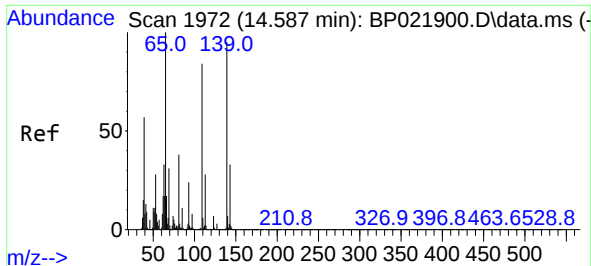
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#53
2,4-Dinitrophenol
Concen: 30.445 ng/ul
RT: 14.486 min Scan# 1955
Delta R.T. 0.011 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

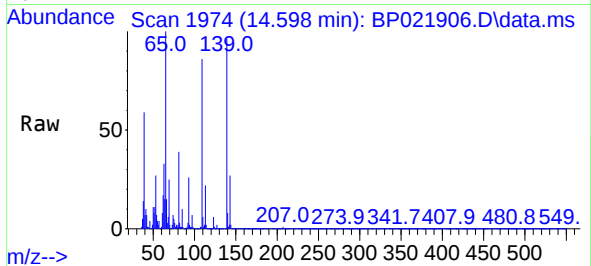
Tgt Ion:184 Resp: 98836
Ion Ratio Lower Upper
184 100
63 61.5 54.1 81.1
154 61.9 57.7 86.5





#55
4-Nitrophenol
Concen: 34.149 ng/ul
RT: 14.598 min Scan# 1974
Delta R.T. 0.011 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

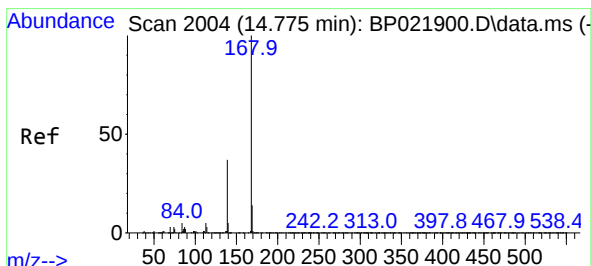
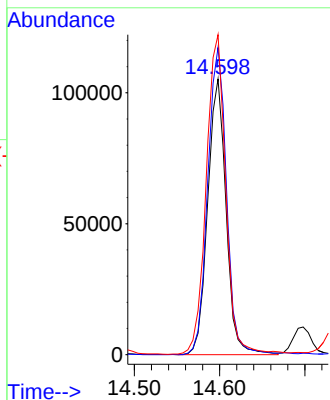
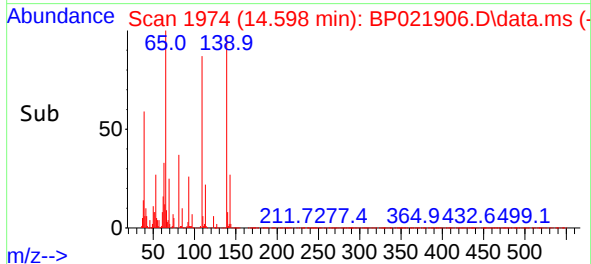
Instrument :
BNA_P
ClientSampleId :
SLCS354



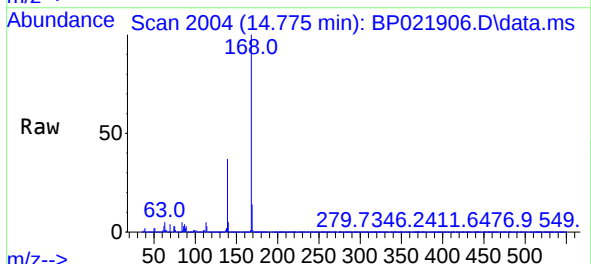
Tgt Ion:109 Resp: 158089
Ion Ratio Lower Upper
109 100
139 111.4 81.6 122.4
65 116.1 94.9 142.3

Manual Integrations
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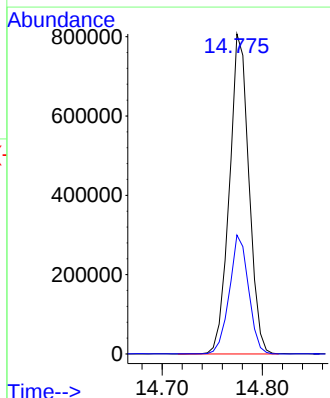
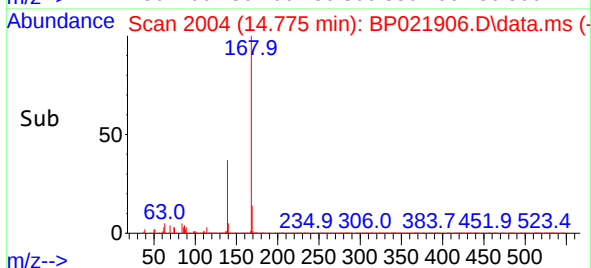
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

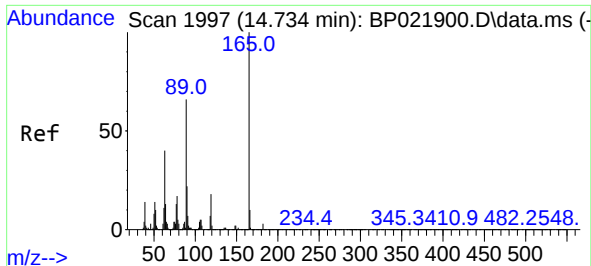


#56
Dibenzofuran
Concen: 32.543 ng/ul
RT: 14.775 min Scan# 2004
Delta R.T. 0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



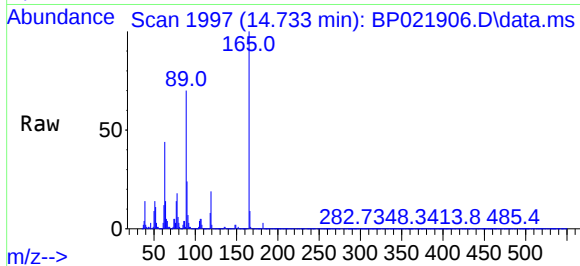
Tgt Ion:168 Resp: 1086794
Ion Ratio Lower Upper
168 100
139 37.2 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 34.987 ng/ul
RT: 14.733 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

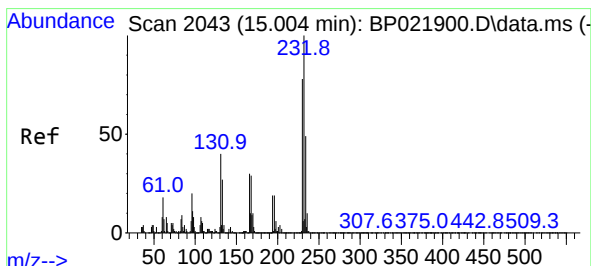
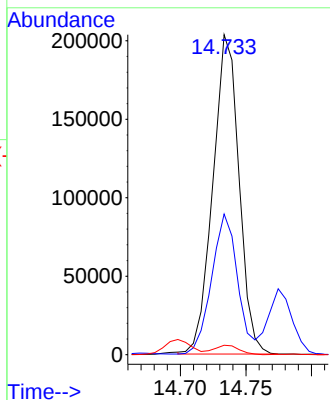
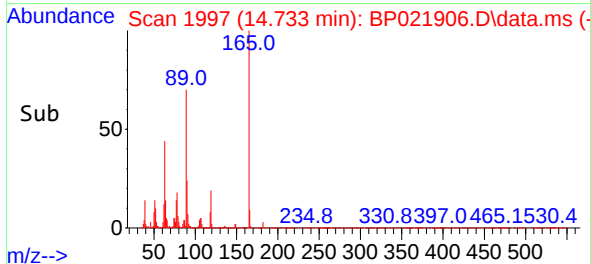
Instrument :
BNA_P
ClientSampleId :
SLCS354



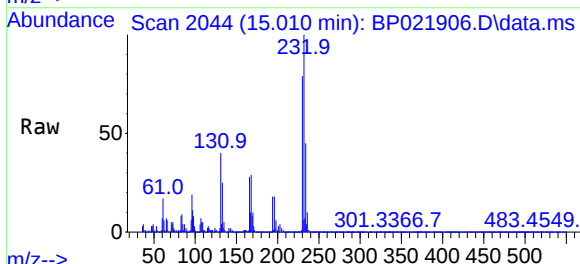
Tgt Ion:165 Resp: 28169
Ion Ratio Lower Upper
165 100
63 43.9 34.7 52.1
182 3.0 2.1 3.1

Manual Integrations
APPROVED

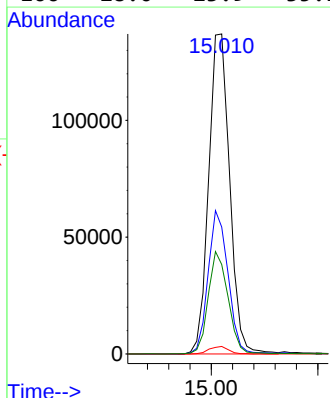
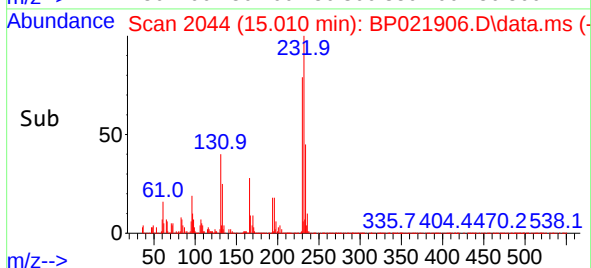
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

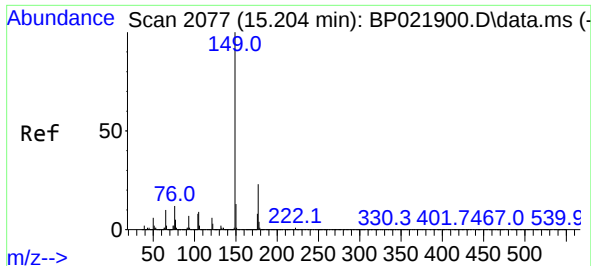


#58
2,3,4,6-Tetrachlorophenol
Concen: 25.994 ng/ul
RT: 15.010 min Scan# 2044
Delta R.T. 0.011 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



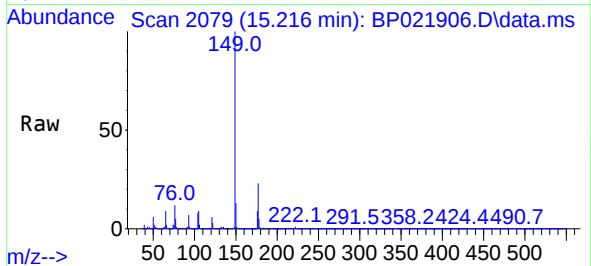
Tgt Ion:232 Resp: 187543
Ion Ratio Lower Upper
232 100
131 39.6 32.6 49.0
130 2.3 1.9 2.9
166 28.0 23.9 35.9





#59
Diethylphthalate
Concen: 33.761 ng/u1
RT: 15.216 min Scan# 2077
Delta R.T. 0.017 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

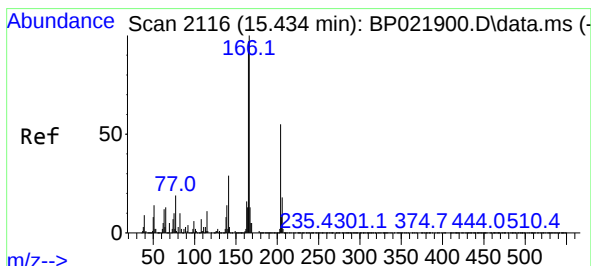
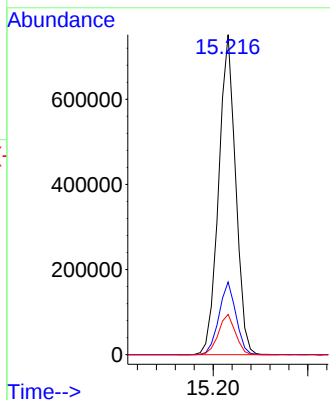
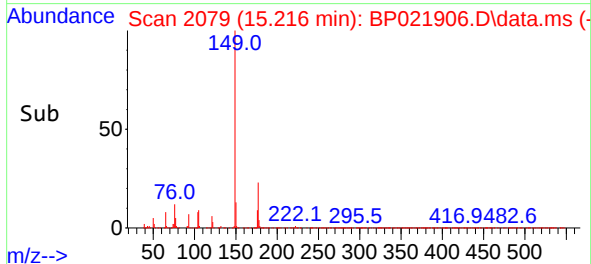
Instrument :
BNA_P
ClientSampleId :
SLCS354



Tgt Ion:149 Resp: 93677
Ion Ratio Lower Upper
149 100
177 22.7 18.2 27.2
150 12.6 9.8 14.8

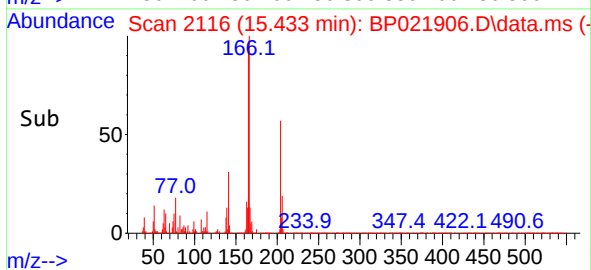
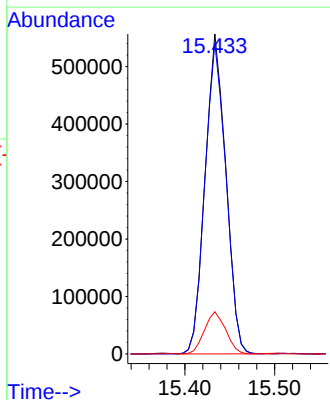
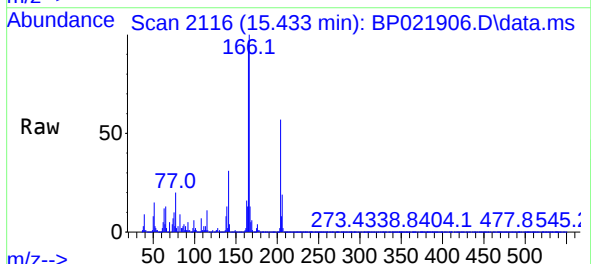
Manual Integrations
APPROVED

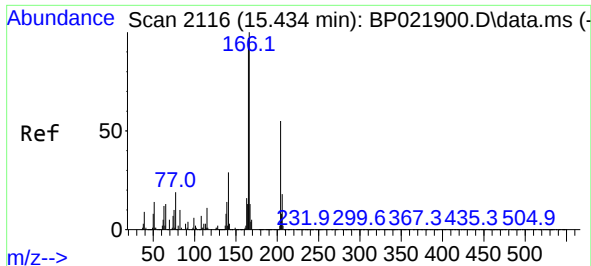
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#61
Fluorene
Concen: 30.596 ng/u1
RT: 15.433 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

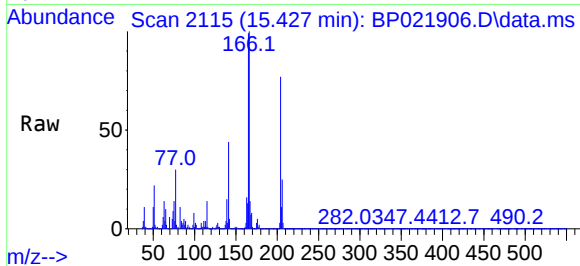
Tgt Ion:166 Resp: 895957
Ion Ratio Lower Upper
166 100
165 97.1 78.9 118.3
167 13.2 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 30.550 ng/ul
RT: 15.427 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

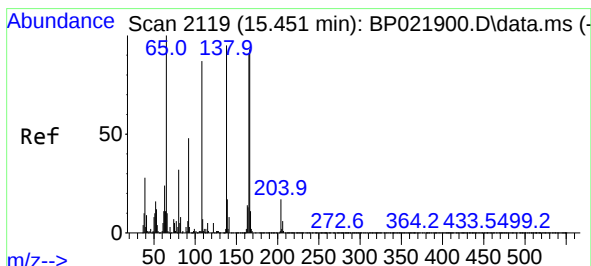
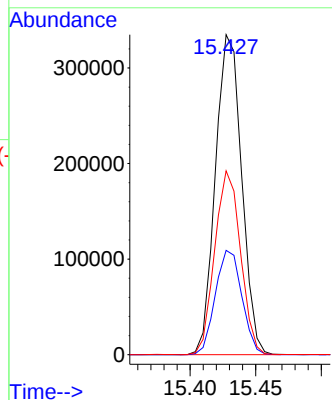
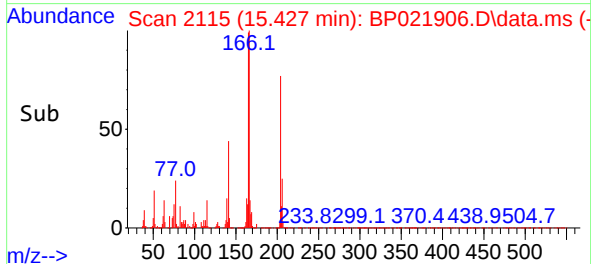
Instrument :
BNA_P
ClientSampleId :
SLCS354



Tgt Ion:204 Resp: 46586
Ion Ratio Lower Upper
204 100
206 32.6 27.8 41.8
141 57.5 44.4 66.6

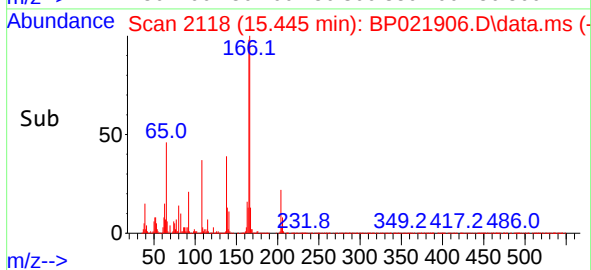
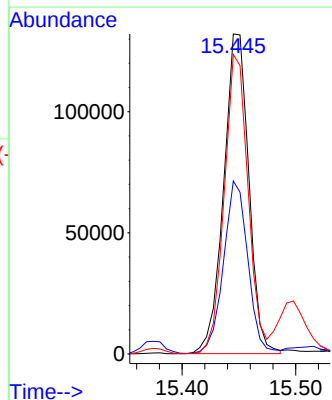
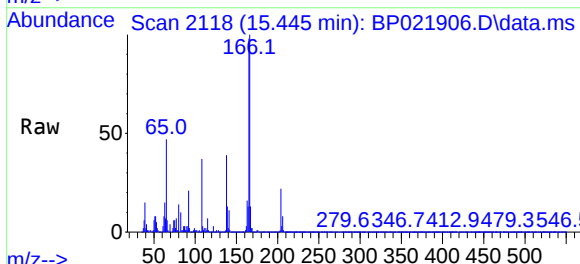
Manual Integrations
APPROVED

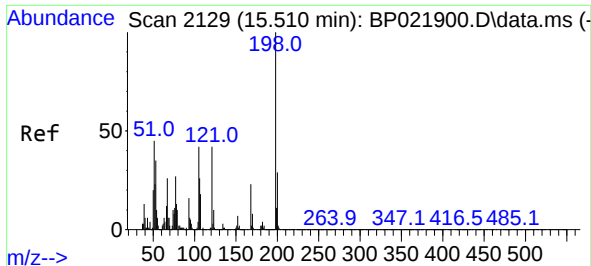
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#63
4-Nitroaniline
Concen: 35.262 ng/ul
RT: 15.445 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

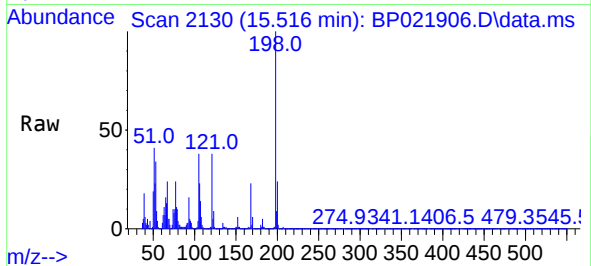
Tgt Ion:138 Resp: 203600
Ion Ratio Lower Upper
138 100
92 54.1 44.9 67.3
108 93.6 73.1 109.7





#66
4,6-Dinitro-2-methylphenol
Concen: 30.373 ng/ul
RT: 15.516 min Scan# 2129
Delta R.T. 0.011 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

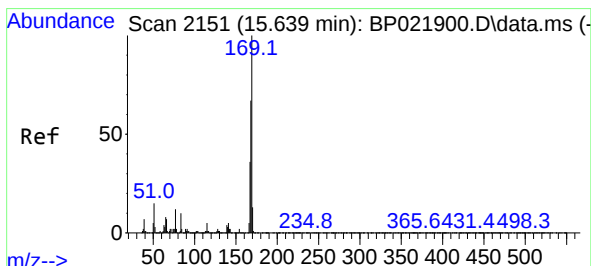
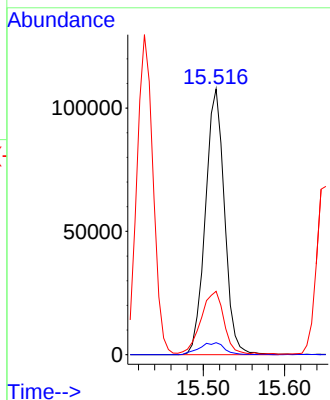
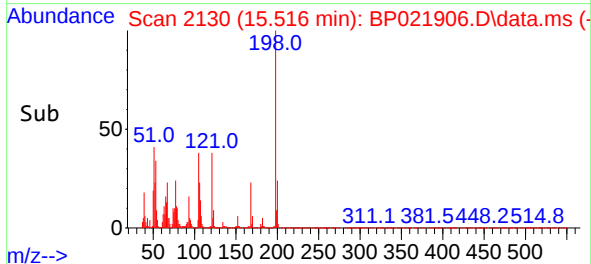
Instrument :
BNA_P
ClientSampleId :
SLCS354



Tgt Ion:198 Resp: 175474
Ion Ratio Lower Upper
198 100
182 4.5 4.5 6.7
77 23.8 19.4 29.2

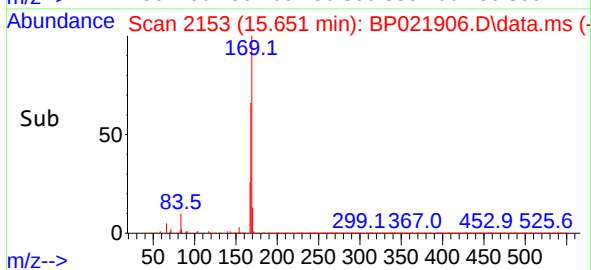
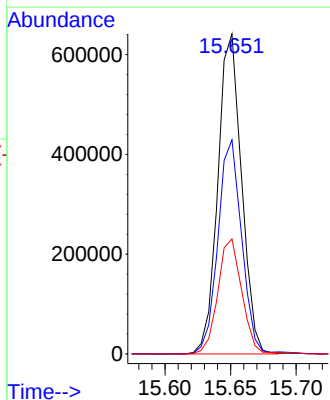
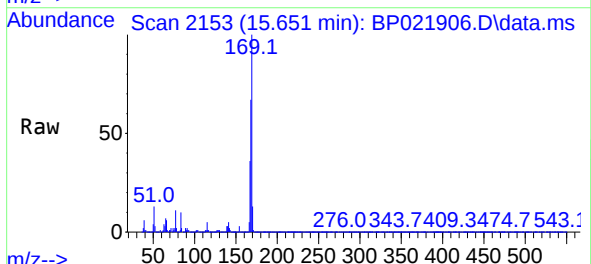
Manual Integrations
APPROVED

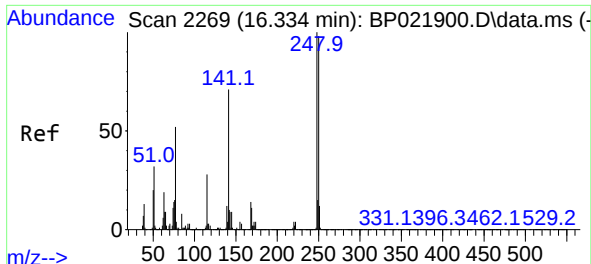
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#67
N-Nitrosodiphenylamine
Concen: 31.938 ng/ul
RT: 15.651 min Scan# 2153
Delta R.T. 0.017 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

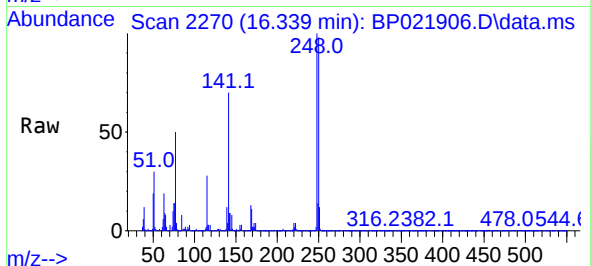
Tgt Ion:169 Resp: 805552
Ion Ratio Lower Upper
169 100
168 67.0 54.6 82.0
167 36.0 29.9 44.9





#68
4-Bromophenyl-phenylether
Concen: 31.585 ng/ul
RT: 16.339 min Scan# 2270
Delta R.T. 0.011 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

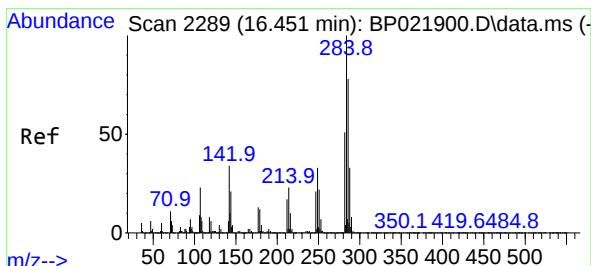
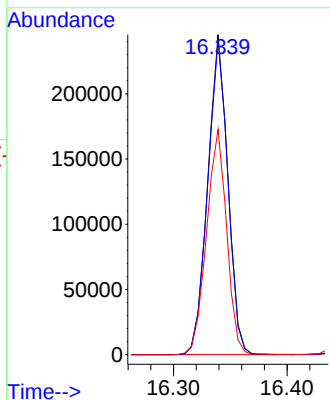
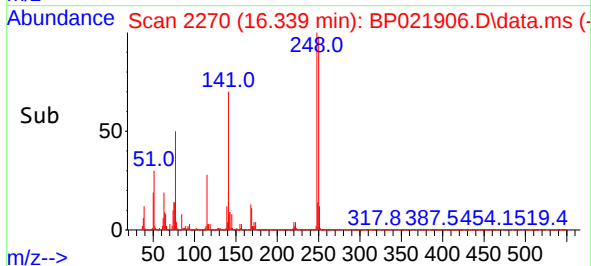
Instrument :
BNA_P
ClientSampleId :
SLCS354



Tgt Ion:248 Resp: 30122
Ion Ratio Lower Upper
248 100
250 98.3 77.8 116.6
141 70.4 54.5 81.7

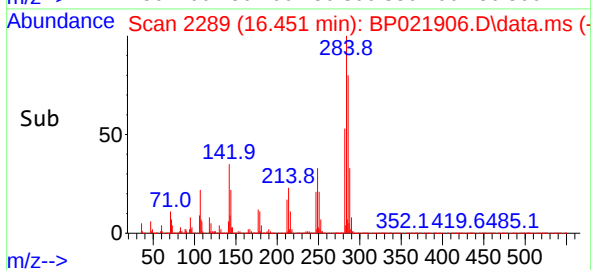
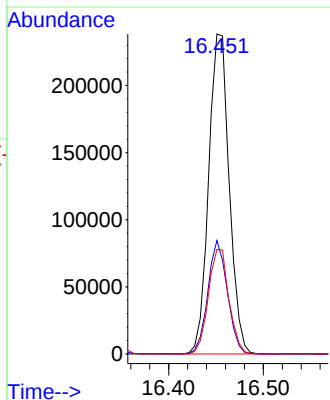
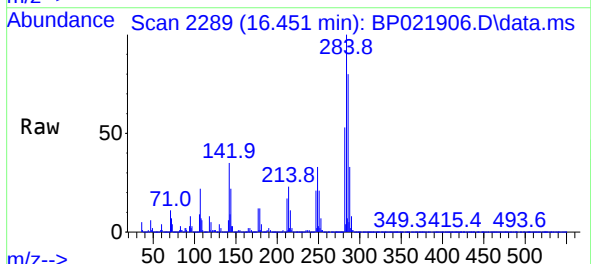
Manual Integrations
APPROVED

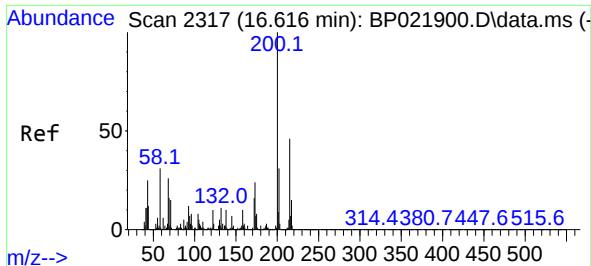
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#69
Hexachlorobenzene
Concen: 31.320 ng/ul
RT: 16.451 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

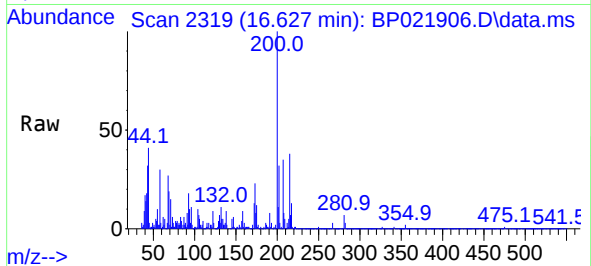
Tgt Ion:284 Resp: 358532
Ion Ratio Lower Upper
284 100
142 35.4 24.2 36.4
249 32.6 26.2 39.2





#70
Atrazine
Concen: 0.666 ng/u1
RT: 16.627 min Scan# 2199
Delta R.T. 0.023 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

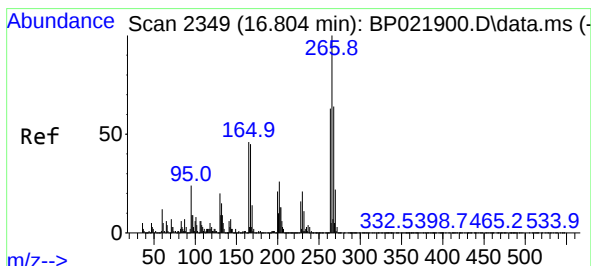
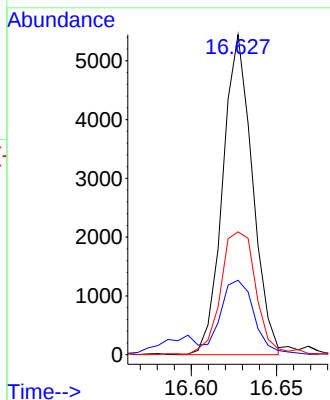
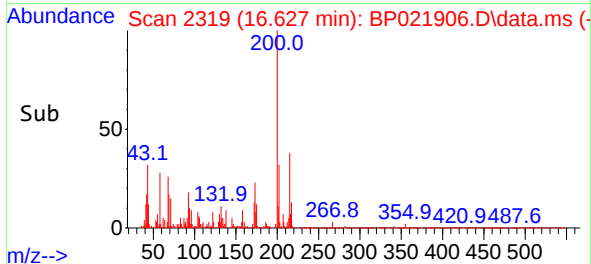
Instrument :
BNA_P
ClientSampleId :
SLCS354



Tgt Ion:200 Resp: 659
Ion Ratio Lower Upper
200 100
173 23.2 19.4 29.2
215 38.4 38.2 57.2

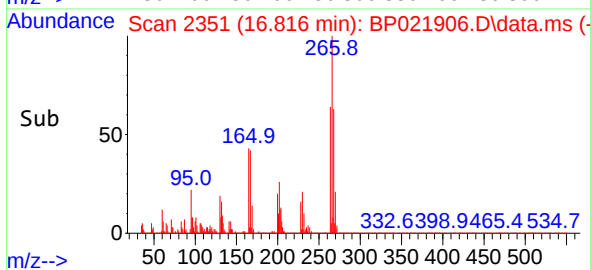
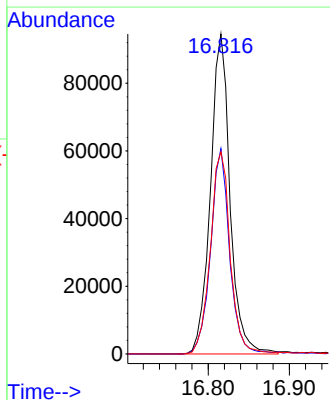
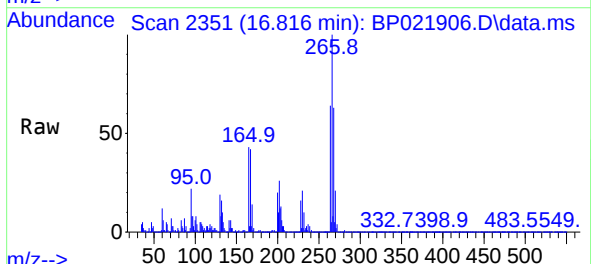
Manual Integrations
APPROVED

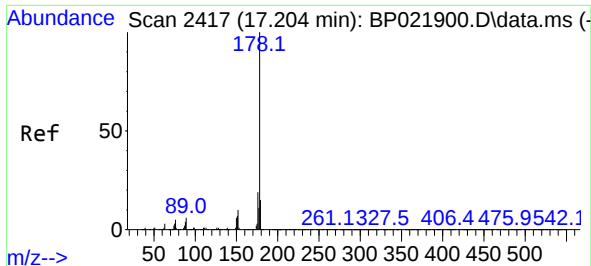
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#71
Pentachlorophenol
Concen: 21.193 ng/u1
RT: 16.816 min Scan# 2351
Delta R.T. 0.011 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

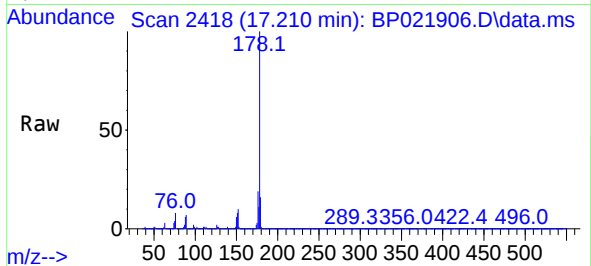
Tgt Ion:266 Resp: 158413
Ion Ratio Lower Upper
266 100
264 64.1 49.0 73.6
268 63.2 49.7 74.5





#72
Phenanthrene
Concen: 32.036 ng/u1
RT: 17.210 min Scan# 2417
Delta R.T. 0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

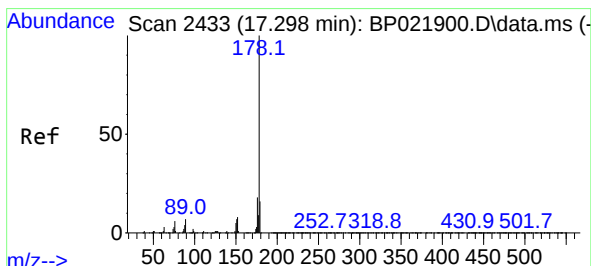
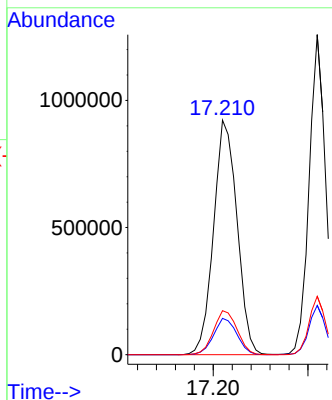
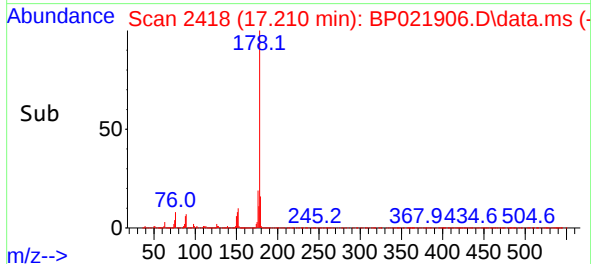
Instrument :
BNA_P
ClientSampleId :
SLCS354



Tgt Ion:178 Resp: 1586930
Ion Ratio Lower Upper
178 100
179 15.5 12.1 18.1
176 18.8 15.0 22.4

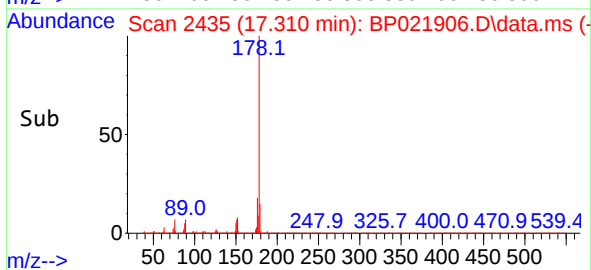
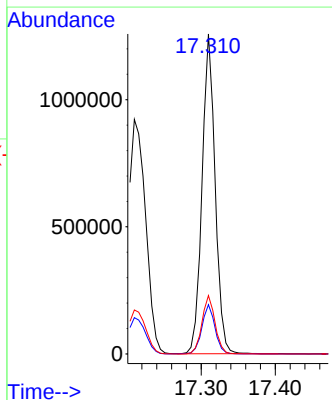
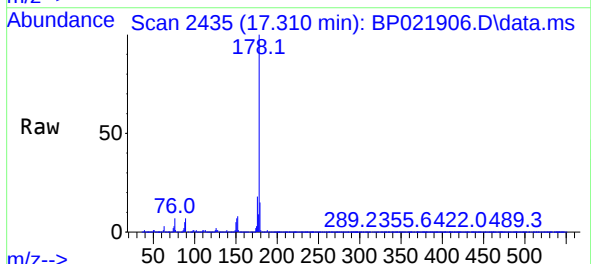
Manual Integrations
APPROVED

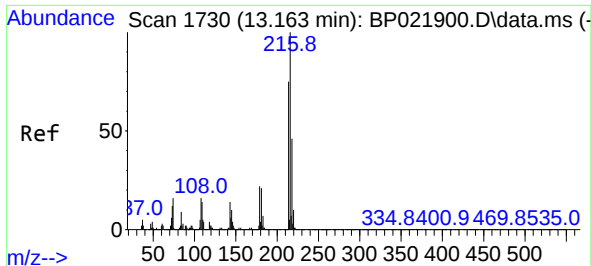
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#74
Anthracene
Concen: 30.805 ng/u1
RT: 17.310 min Scan# 2435
Delta R.T. 0.017 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

Tgt Ion:178 Resp: 1542349
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 18.2 14.6 21.8





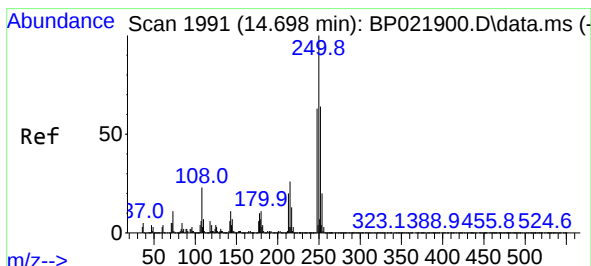
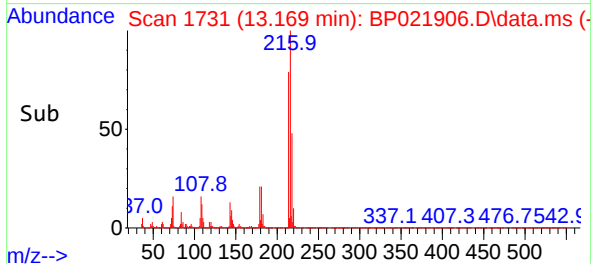
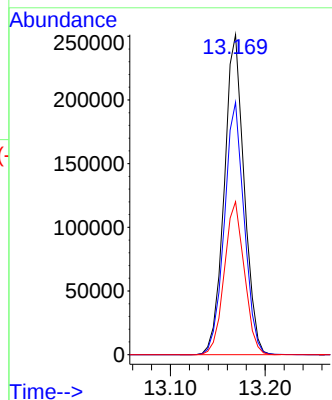
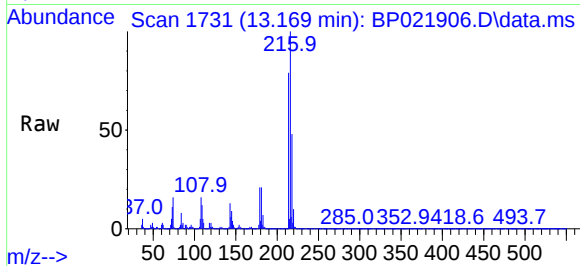
#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.705 ng/uL
RT: 13.169 min Scan# 1730
Delta R.T. 0.017 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

Instrument :
BNA_P
ClientSampleId :
SLCS354

Tgt Ion:216 Resp: 36735
Ion Ratio Lower Upper
216 100
214 78.8 60.4 90.6
218 47.8 38.3 57.5

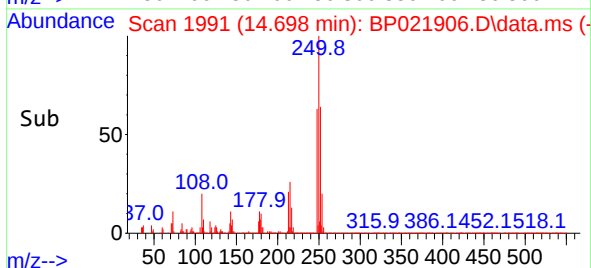
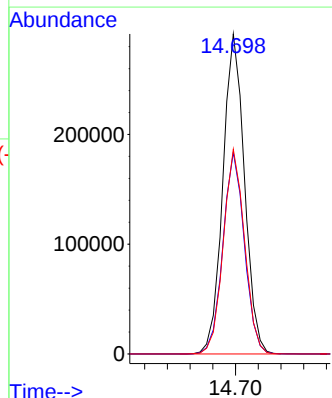
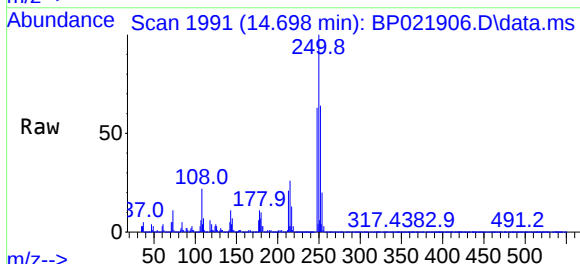
Manual Integrations
APPROVED

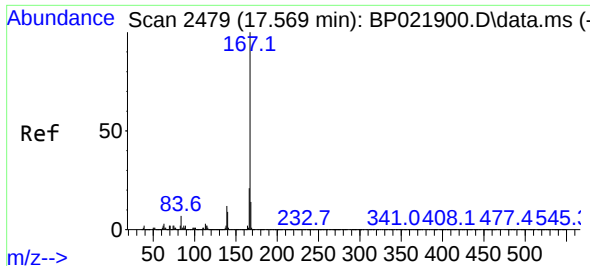
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#76
Pentachlorobenzene
Concen: 30.087 ng/uL
RT: 14.698 min Scan# 1991
Delta R.T. 0.011 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

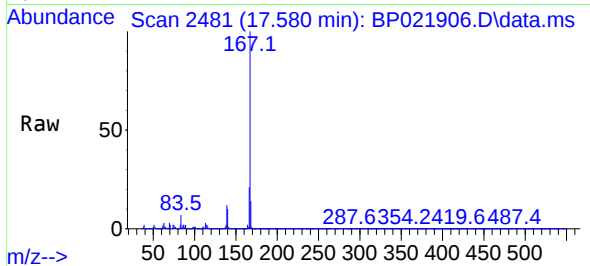
Tgt Ion:250 Resp: 385249
Ion Ratio Lower Upper
250 100
248 63.0 51.1 76.7
252 64.0 49.9 74.9





#77
Carbazole
Concen: 32.897 ng/ul
RT: 17.580 min Scan# 2479
Delta R.T. 0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

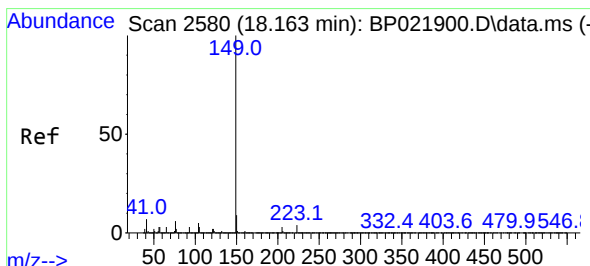
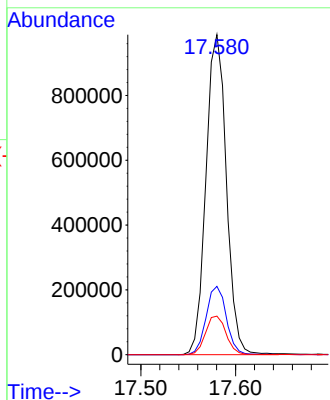
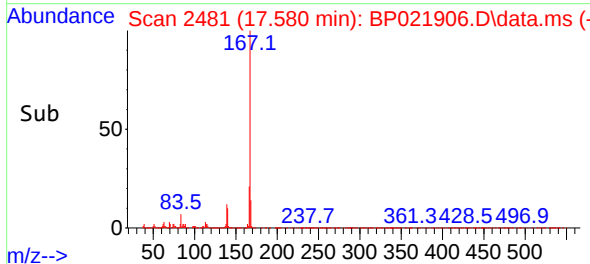
Instrument :
BNA_P
ClientSampleId :
SLCS354



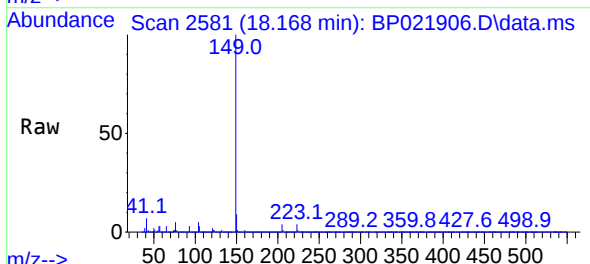
Tgt Ion:167 Resp: 1475000
Ion Ratio Lower Upper
167 100
166 21.4 17.0 25.6
139 12.1 10.1 15.1

Manual Integrations
APPROVED

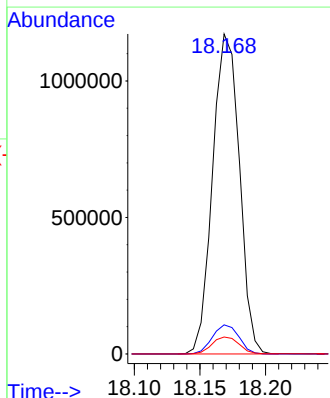
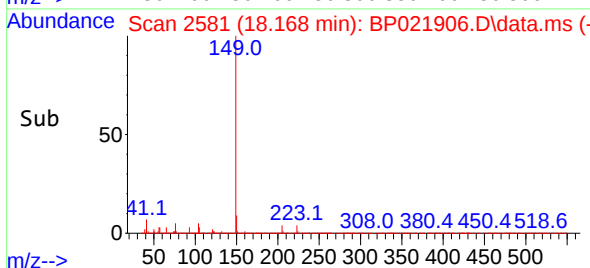
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

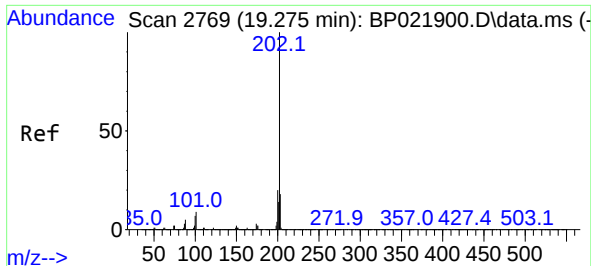


#78
Di-n-butylphthalate
Concen: 33.743 ng/ul
RT: 18.168 min Scan# 2581
Delta R.T. -0.000 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



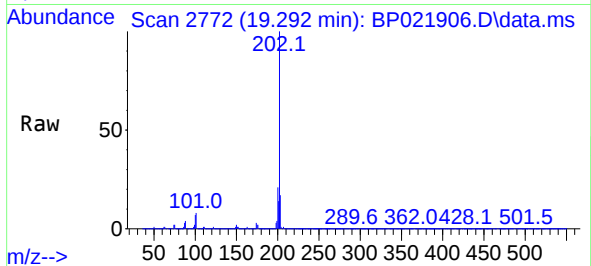
Tgt Ion:149 Resp: 1663073
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.0
104 5.3 4.2 6.4





#80
Fluoranthene
Concen: 32.750 ng/u1
RT: 19.292 min Scan# 21
Delta R.T. 0.011 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

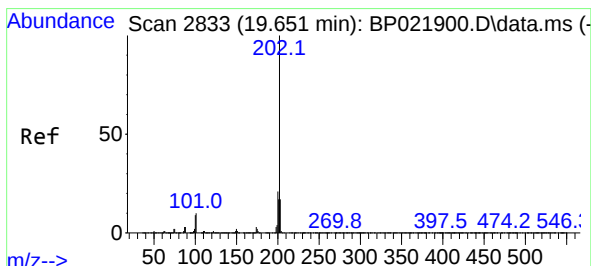
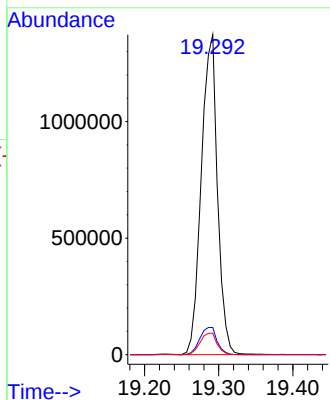
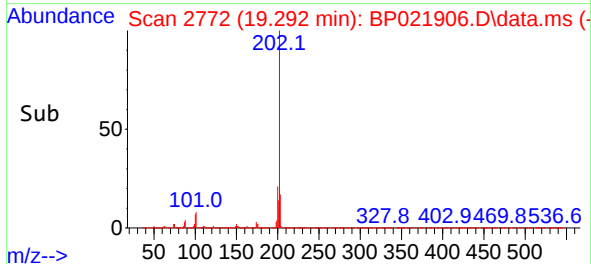
Instrument :
BNA_P
ClientSampleId :
SLCS354



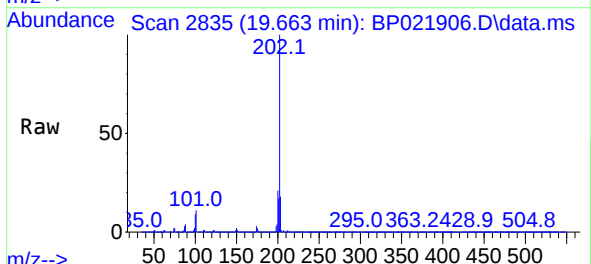
Tgt Ion:202 Resp: 207732
Ion Ratio Lower Upper
202 100
101 8.5 7.1 10.7
100 6.7 5.6 8.4

Manual Integrations
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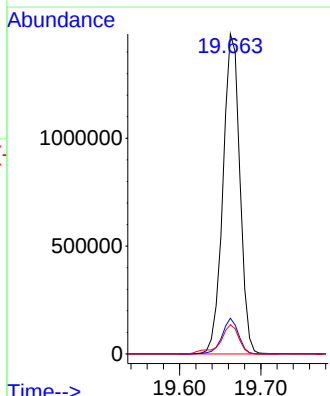
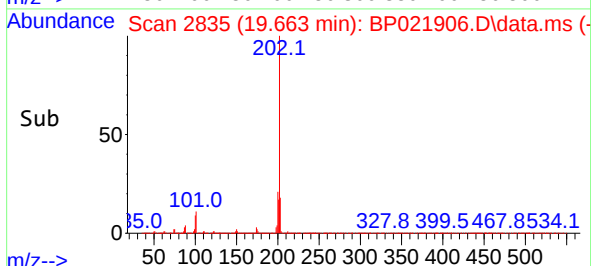
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

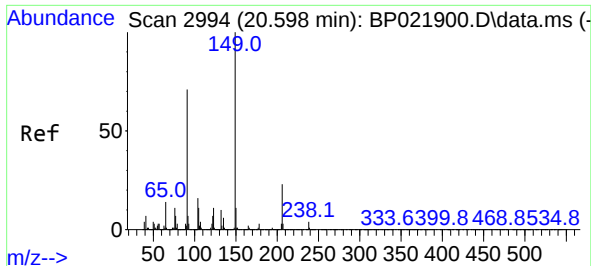


#82
Pyrene
Concen: 31.209 ng/u1
RT: 19.663 min Scan# 2835
Delta R.T. 0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



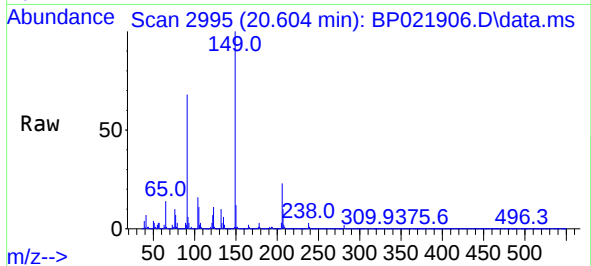
Tgt Ion:202 Resp: 2148384
Ion Ratio Lower Upper
202 100
101 11.2 8.6 13.0
100 9.2 7.4 11.0





#83
Butylbenzylphthalate
Concen: 33.462 ng/ul
RT: 20.604 min Scan# 2995
Delta R.T. -0.012 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

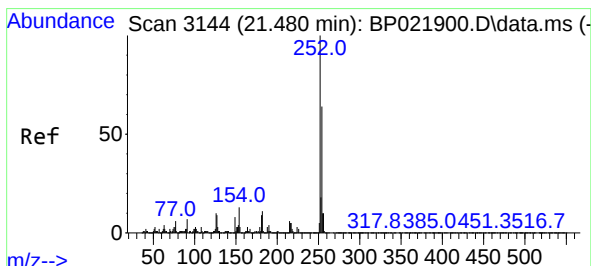
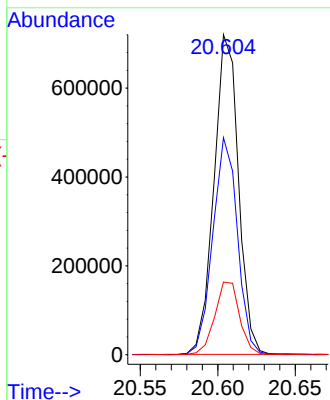
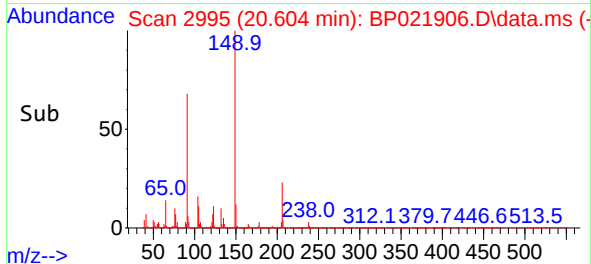
Instrument :
BNA_P
ClientSampleId :
SLCS354



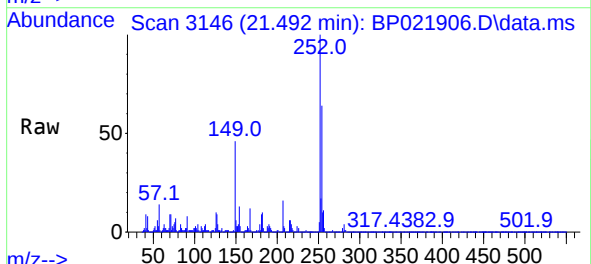
Tgt Ion:149 Resp: 791983
Ion Ratio Lower Upper
149 100
91 67.8 57.4 86.2
206 22.7 18.6 28.0

Manual Integrations
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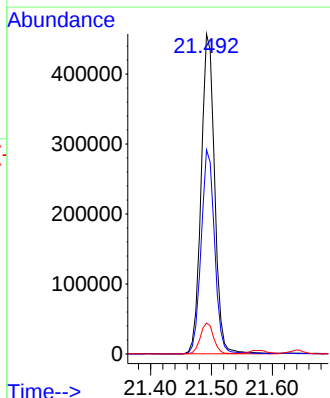
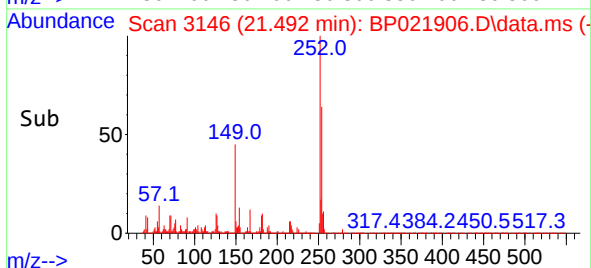
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

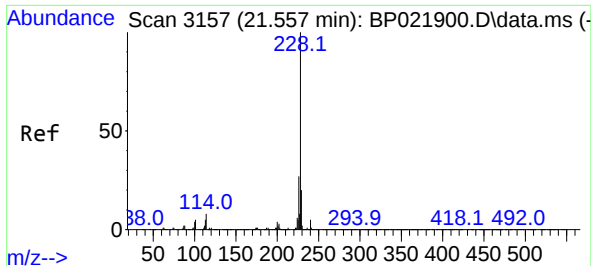


#84
3,3'-Dichlorobenzidine
Concen: 31.549 ng/ul
RT: 21.492 min Scan# 3146
Delta R.T. 0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



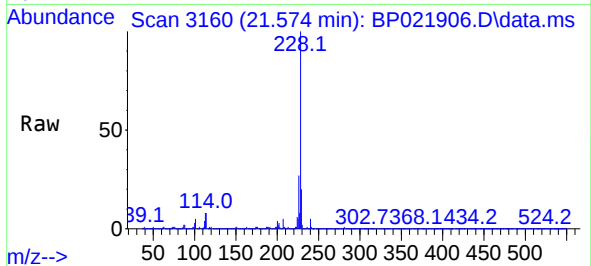
Tgt Ion:252 Resp: 703708
Ion Ratio Lower Upper
252 100
254 63.8 51.6 77.4
126 9.6 7.2 10.8





#85
Benzo(a)anthracene
Concen: 32.338 ng/ul
RT: 21.574 min Scan# 3157
Delta R.T. 0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

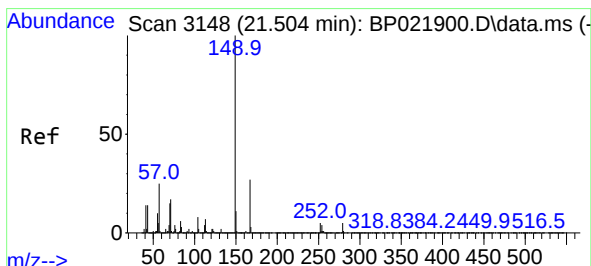
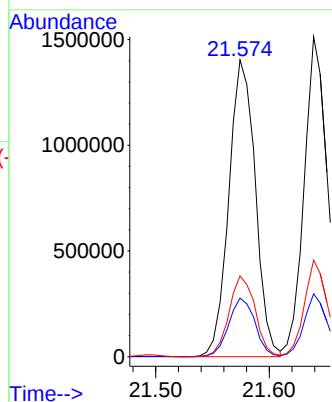
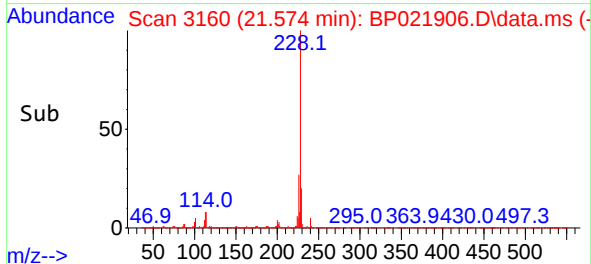
Instrument :
BNA_P
ClientSampleId :
SLCS354



Tgt Ion:228 Resp: 2273714
Ion Ratio Lower Upper
228 100
229 19.7 15.8 23.6
226 27.2 21.3 31.9

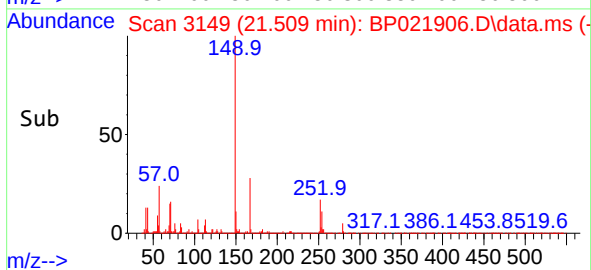
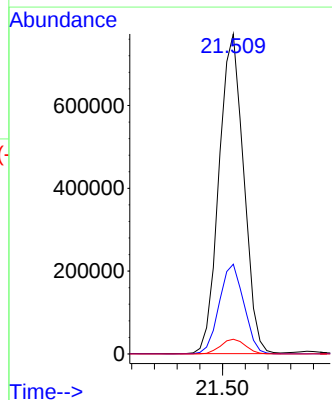
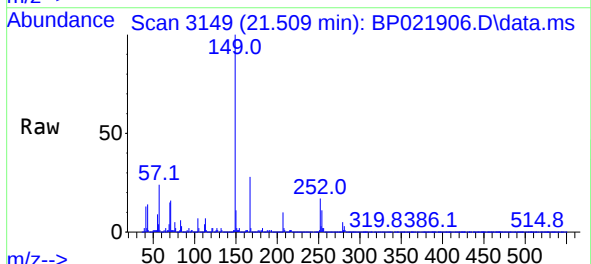
Manual Integrations
APPROVED

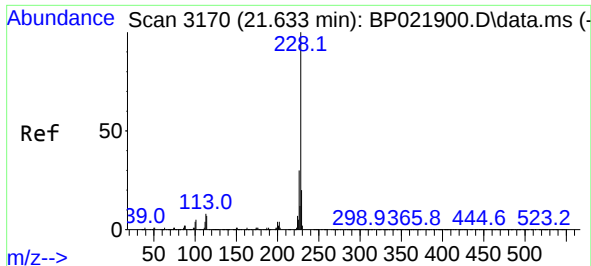
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.072 ng/ul
RT: 21.509 min Scan# 3149
Delta R.T. 0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

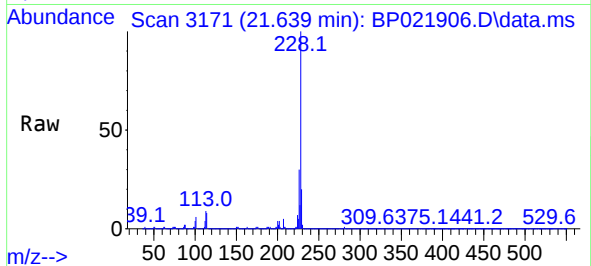
Tgt Ion:149 Resp: 1164983
Ion Ratio Lower Upper
149 100
167 28.0 22.0 33.0
279 4.6 3.4 5.0





#87
Chrysene
Concen: 31.990 ng/ul
RT: 21.639 min Scan# 3170
Delta R.T. -0.000 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

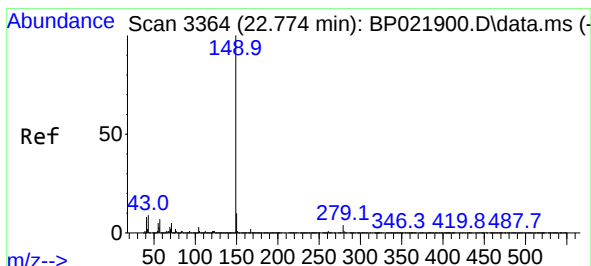
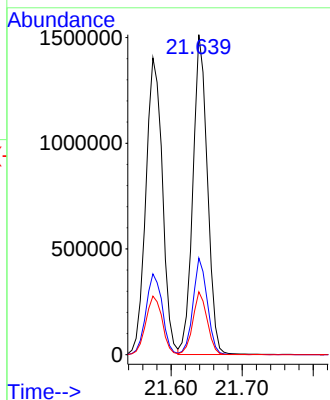
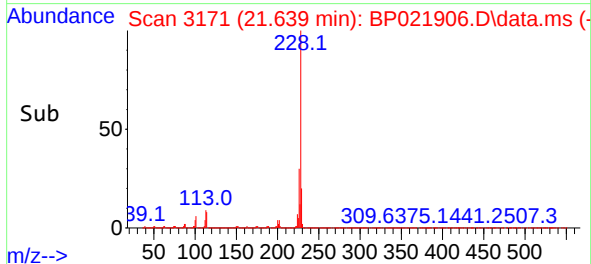
Instrument :
BNA_P
ClientSampleId :
SLCS354



Tgt Ion:228 Resp: 215124
Ion Ratio Lower Upper
228 100
226 30.2 23.4 35.0
229 19.6 15.6 23.4

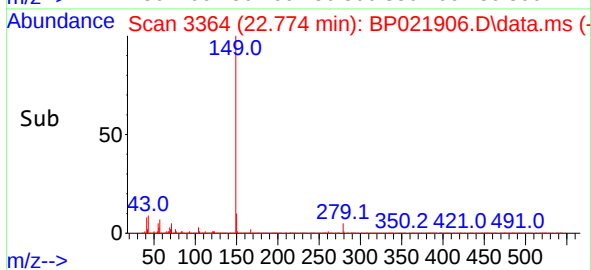
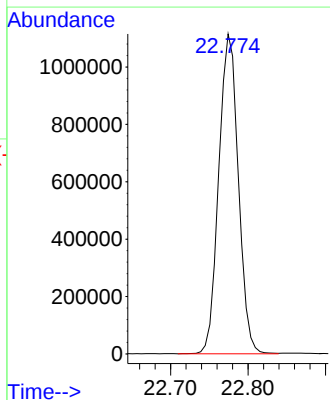
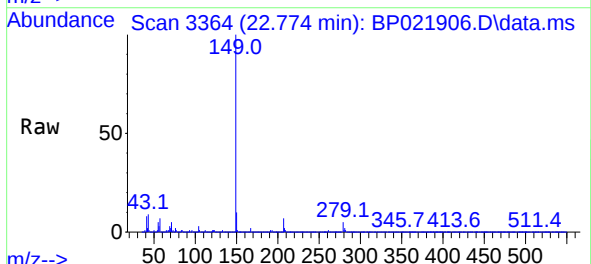
Manual Integrations
APPROVED

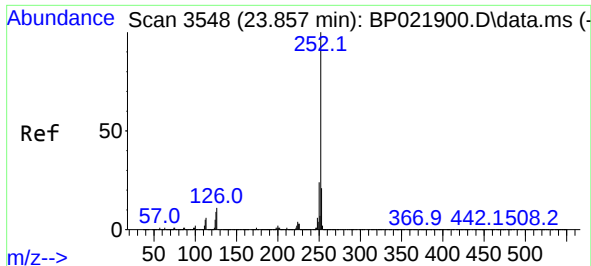
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#89
Di-n-octyl phthalate
Concen: 31.918 ng/ul
RT: 22.774 min Scan# 3364
Delta R.T. 0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

Tgt Ion:149 Resp: 1960034





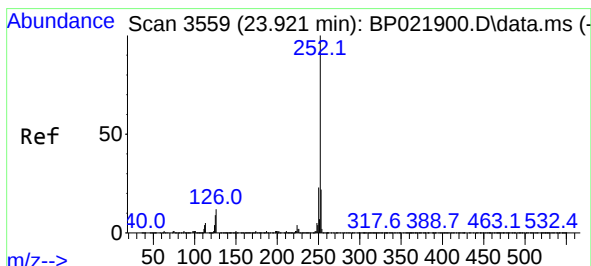
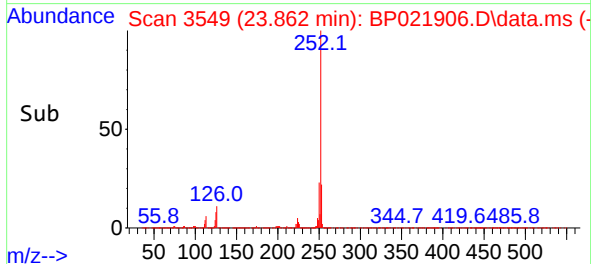
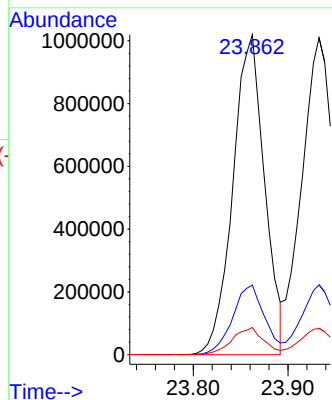
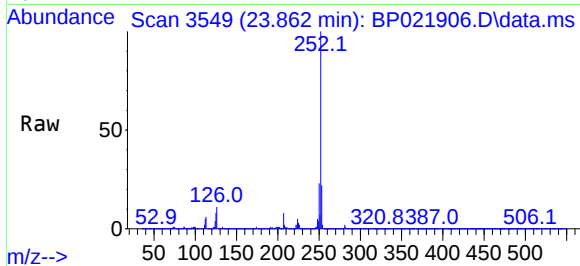
#90
Benzo(b)fluoranthene
Concen: 33.142 ng/ul
RT: 23.862 min Scan# 3548
Delta R.T. -0.000 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

Instrument :
BNA_P
ClientSampleId :
SLCS354

Tgt Ion:252 Resp: 2369998
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 8.5 6.6 10.0

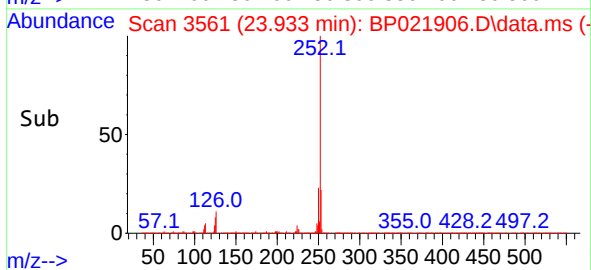
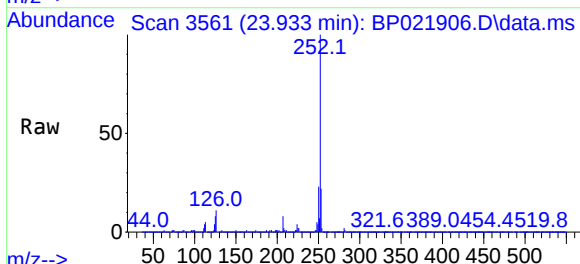
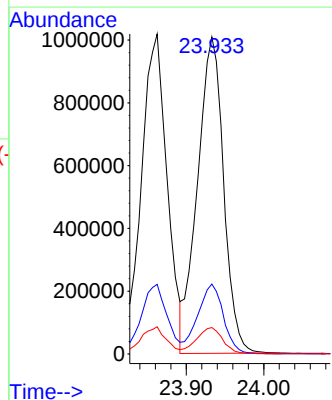
Manual Integrations
APPROVED

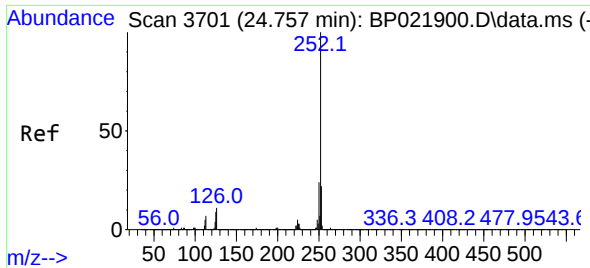
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#91
Benzo(k)fluoranthene
Concen: 33.390 ng/ul
RT: 23.933 min Scan# 3561
Delta R.T. -0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

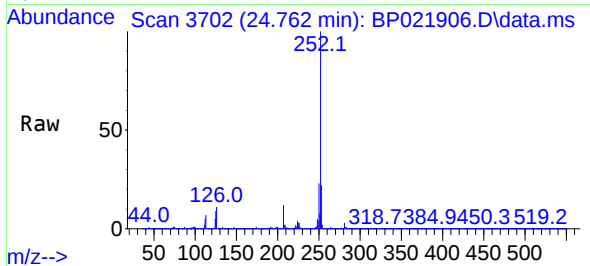
Tgt Ion:252 Resp: 2359142
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.6
125 8.3 6.6 9.8





#93
Benzo(a)pyrene
Concen: 32.887 ng/u1
RT: 24.762 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

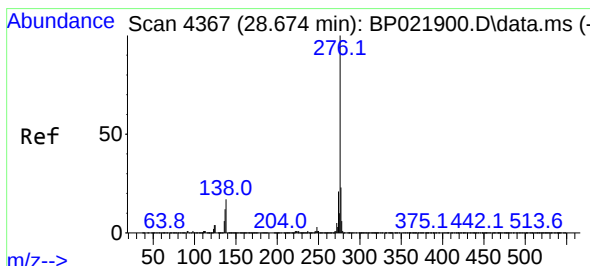
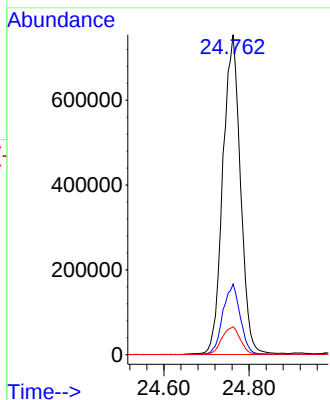
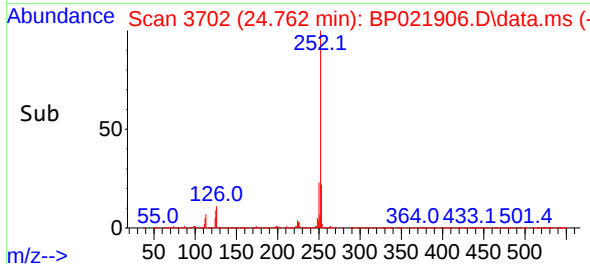
Instrument :
BNA_P
ClientSampleId :
SLCS354



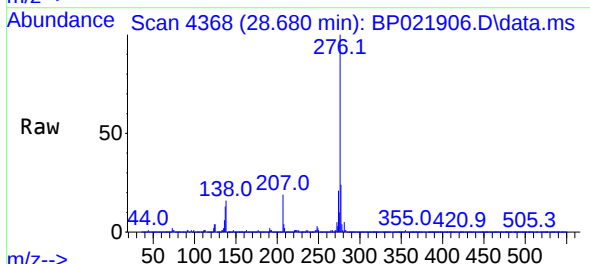
Tgt Ion:252 Resp: 2170900
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 8.7 7.4 11.2

Manual Integrations
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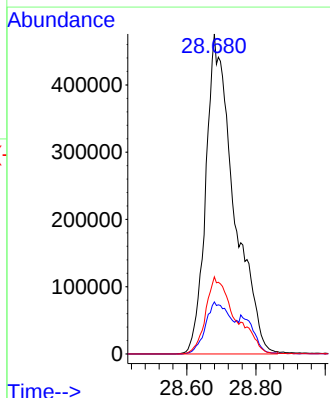
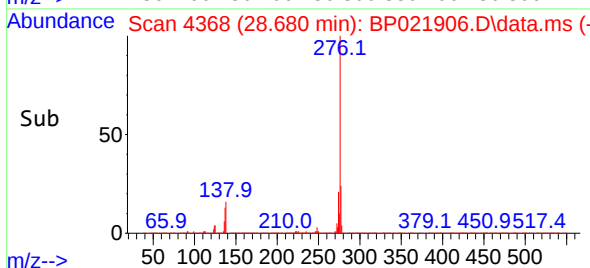
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

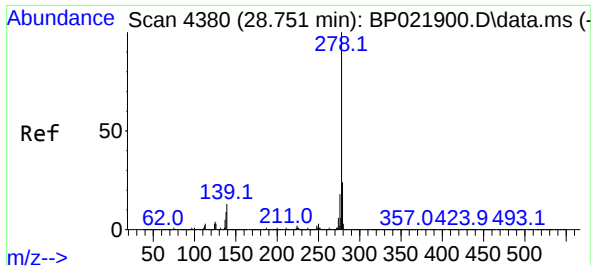


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.279 ng/u1 m
RT: 28.680 min Scan# 4368
Delta R.T. -0.000 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06



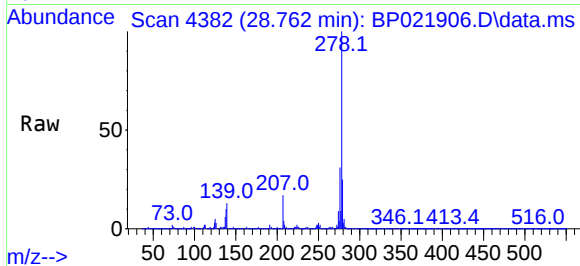
Tgt Ion:276 Resp: 2677362
Ion Ratio Lower Upper
276 100
138 16.2 13.9 20.9
277 24.1 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 33.039 ng/ul m
RT: 28.762 min Scan# 4380
Delta R.T. 0.023 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

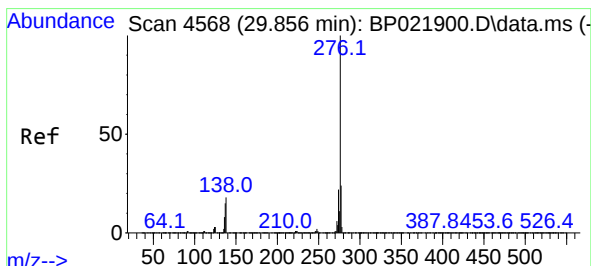
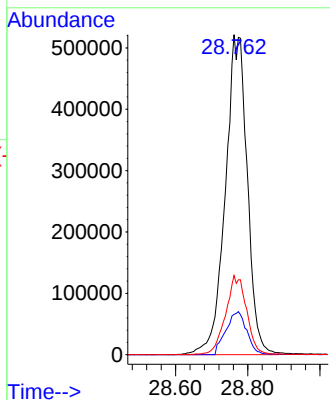
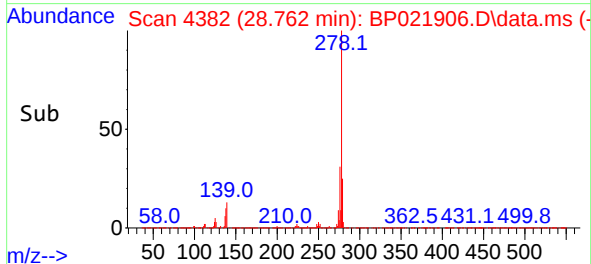
Instrument :
BNA_P
ClientSampleId :
SLCS354



Tgt Ion:278 Resp: 220753
Ion Ratio Lower Upper
278 100
139 12.6 10.9 16.3
279 24.7 19.0 28.4

Manual Integrations
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Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#96
Benzo(g,h,i)perylene
Concen: 32.815 ng/ul
RT: 29.874 min Scan# 4571
Delta R.T. 0.011 min
Lab File: BP021906.D
Acq: 13 Sep 2024 13:06

Tgt Ion:276 Resp: 2152446
Ion Ratio Lower Upper
276 100
138 18.2 14.8 22.2
277 24.7 19.6 29.4

