

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
 Data File : BP021904.D
 Acq On : 13 Sep 2024 11:45
 Operator : RC/JU
 Sample : PB163353BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS353

Manual Integrations
 APPROVED

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

Quant Time: Sep 14 04:49:00 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	7.763	152	101779	20.000	ng/u1	0.03
20) Naphthalene-d8	10.534	136	436797	20.000	ng/u1	0.03
38) Acenaphthene-d10	14.369	164	343010	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.151	188	857887	20.000	ng/u1	0.00
79) Chrysene-d12	21.586	240	691454	20.000	ng/u1	0.00
88) Perylene-d12	24.904	264	1089658	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	17420	5.536	ng/uL	0.01
4) Pyridine-d5	3.681	84	178529	19.272	ng/u1	0.02
7) Phenol-d5	6.940	99	272957	31.387	ng/u1	0.03
9) Bis-(2-Chloroethyl)eth...	7.099	67	163724	32.413	ng/u1	0.03
11) 2-Chlorophenol-d4	7.299	132	215987	35.678	ng/u1	0.02
15) 4-Methylphenol-d8	8.463	113	227387	32.748	ng/u1	0.04
21) Nitrobenzene-d5	8.905	128	109291	40.175	ng/u1	0.03
24) 2-Nitrophenol-d4	9.622	143	118188	38.217	ng/u1	0.03
28) 2,4-Dichlorophenol-d3	10.157	165	255814	37.354	ng/u1	0.03
31) 4-Chloroaniline-d4	10.663	131	291351	29.192	ng/u1	0.02
46) Dimethylphthalate-d6	13.769	166	871703	33.826	ng/u1	0.00
49) Acenaphthylene-d8	14.057	160	947883	33.532	ng/u1	0.00
54) 4-Nitrophenol-d4	14.575	143	166527	34.184	ng/u1	0.00
60) Fluorene-d10	15.375	176	779048	31.805	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.492	200	154134	31.404	ng/u1	0.00
73) Anthracene-d10	17.257	188	1312979	32.948	ng/u1	0.00
81) Pyrene-d10	19.616	212	1486233	38.850	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.686	264	1937278	34.162	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	29849	8.829	ng/uL	95
5) Pyridine	3.699	79	180332	19.470	ng/u1	94
6) Benzaldehyde	6.916	77	128255	28.198	ng/u1	97
8) Phenol	6.963	94	282203	31.282	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.193	93	215338	31.802	ng/u1	94
12) 2-Chlorophenol	7.334	128	227701	36.569	ng/u1	99
13) 2-Methylphenol	8.199	108	209099	32.777	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.281	45	261815	35.576	ng/u1	98
16) Acetophenone	8.575	105	359168	32.076	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.558	70	182372	34.070	ng/u1	99
18) 4-Methylphenol	8.522	108	235674	32.933	ng/u1	95
19) Hexachloroethane	8.834	117	94833	32.107	ng/u1	98
22) Nitrobenzene	8.946	77	282881	38.816	ng/u1	98
23) Isophorone	9.469	82	510570	37.571	ng/u1	98
25) 2-Nitrophenol	9.652	139	131782	38.505	ng/u1	97
26) 2,4-Dimethylphenol	9.710	107	221751	30.483	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.946	93	312327	37.537	ng/u1	100
29) 2,4-Dichlorophenol	10.181	162	253886	36.236	ng/u1	98
30) Naphthalene	10.581	128	747988	32.164	ng/u1	98
32) 4-Chloroaniline	10.687	127	262940	26.759	ng/u1	99
33) Hexachlorobutadiene	10.869	225	177791	31.860	ng/u1	99
34) Caprolactam	11.457	113	79949m	32.920	ng/u1	
35) 4-Chloro-3-methylphenol	11.810	107	273331	34.509	ng/u1	98
36) 2-Methylnaphthalene	12.181	142	552694	32.390	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
 Data File : BP021904.D
 Acq On : 13 Sep 2024 11:45
 Operator : RC/JU
 Sample : PB163353BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS353

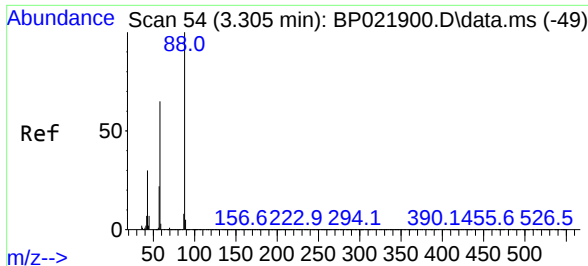
Manual Integrations
 APPROVED

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

Quant Time: Sep 14 04:49:00 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

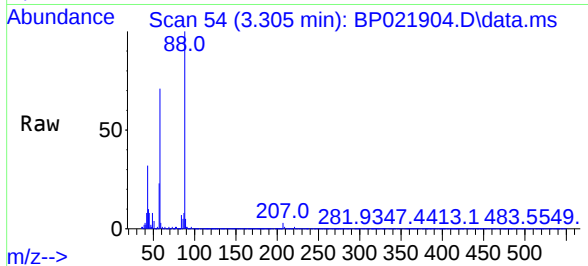
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.404	142	561146	32.268	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.551	216	349223	29.900	ng/ul	99
40) Hexachlorocyclopentadiene	12.534	237	179481	27.147	ng/ul	97
41) 2,4,6-Trichlorophenol	12.793	196	173510	24.166	ng/ul	99
42) 2,4,5-Trichlorophenol	12.869	196	200833	25.378	ng/ul	98
43) 1,1'-Biphenyl	13.198	154	791052	31.483	ng/ul	99
44) 2-Chloronaphthalene	13.240	162	631513	31.111	ng/ul	98
45) 2-Nitroaniline	13.440	65	188861	35.019	ng/ul	96
47) Dimethylphthalate	13.822	163	876262	33.561	ng/ul	100
48) 2,6-Dinitrotoluene	13.945	165	171014	35.249	ng/ul	95
50) Acenaphthylene	14.093	152	1035083	34.459	ng/ul	100
51) 3-Nitroaniline	14.275	138	172923	35.169	ng/ul	96
52) Acenaphthene	14.440	153	703531	32.653	ng/ul	99
53) 2,4-Dinitrophenol	14.481	184	95045	30.991	ng/ul	96
55) 4-Nitrophenol	14.593	109	148706	34.003	ng/ul	90
56) Dibenzofuran	14.775	168	1046845	33.183	ng/ul	96
57) 2,4-Dinitrotoluene	14.740	165	274534	36.094	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.998	232	182281	26.745	ng/ul	95
59) Diethylphthalate	15.204	149	902402	34.427	ng/ul	99
61) Fluorene	15.434	166	864979	31.267	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.422	204	456680	31.702	ng/ul	98
63) 4-Nitroaniline	15.440	138	197254	36.163	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.510	198	169840	31.335	ng/ul	98
67) N-Nitrosodiphenylamine	15.640	169	761175	32.168	ng/ul	97
68) 4-Bromophenyl-phenylether	16.334	248	297232	33.221	ng/ul	97
69) Hexachlorobenzene	16.451	284	350009	32.591	ng/ul	99
70) Atrazine	16.604	200	6869m	0.740	ng/ul	
71) Pentachlorophenol	16.804	266	152637	21.766	ng/ul	97
72) Phenanthrene	17.198	178	1520777	32.724	ng/ul	99
74) Anthracene	17.292	178	1505422	32.049	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.163	216	348253	29.006	ng/uL	99
76) Pentachlorobenzene	14.698	250	370380	30.832	ng/uL	98
77) Carbazole	17.569	167	1424387	33.862	ng/ul	100
78) Di-n-butylphthalate	18.163	149	1616576	34.961	ng/ul	99
80) Fluoranthene	19.275	202	1999983	45.391	ng/ul	99
82) Pyrene	19.651	202	1824815	38.162	ng/ul	98
83) Butylbenzylphthalate	20.598	149	595792	36.238	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.486	252	537874	34.715	ng/ul	100
85) Benzo(a)anthracene	21.569	228	1676471	34.325	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.504	149	906363	38.160	ng/ul	99
87) Chrysene	21.639	228	1583551	33.899	ng/ul	99
89) Di-n-octyl phthalate	22.774	149	1962238	33.769	ng/ul	100
90) Benzo(b)fluoranthene	23.857	252	2322635	34.325	ng/ul	99
91) Benzo(k)fluoranthene	23.927	252	2326132	34.793	ng/ul	100
93) Benzo(a)pyrene	24.751	252	2121371	33.962	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.674	276	2613347m	33.298	ng/ul	
95) Dibenzo(a,h)anthracene	28.751	278	2145914	33.941	ng/ul	99
96) Benzo(g,h,i)perylene	29.851	276	2126292	34.258	ng/ul	99

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



#2
1,4-Dioxane
Concen: 8.829 ng/uL
RT: 3.305 min Scan# 54
Delta R.T. 0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

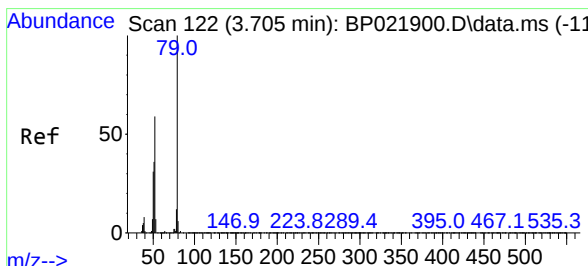
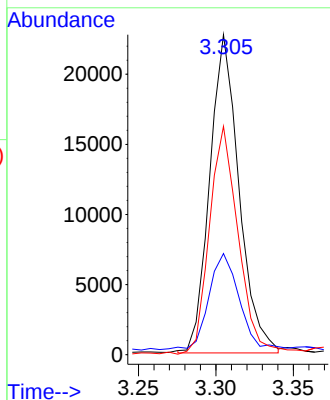
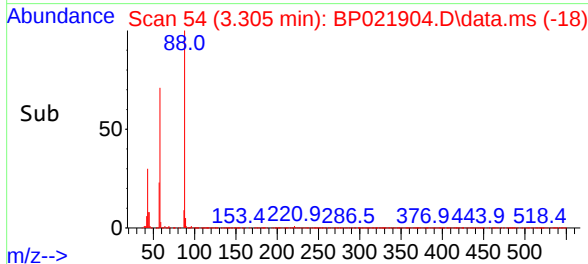
Instrument :
BNA_P
ClientSampleId :
SLCS353



Tgt Ion: 88 Resp: 29849
Ion Ratio Lower Upper
88 100
43 31.6 21.6 32.4
58 71.4 55.0 82.6

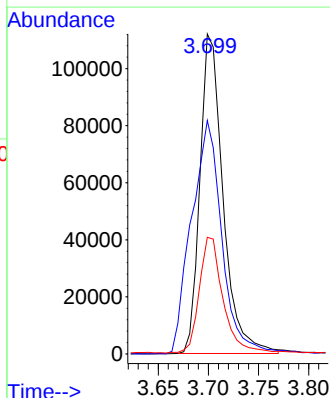
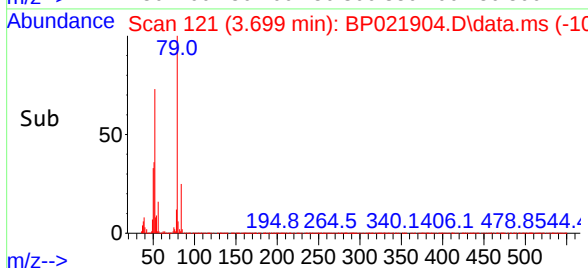
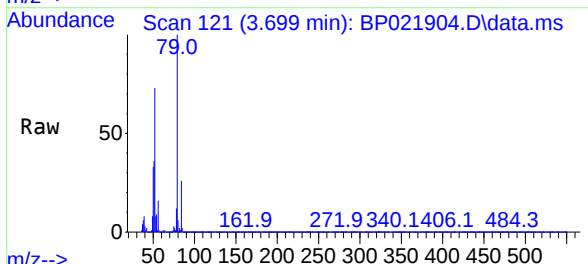
Manual Integrations
APPROVED

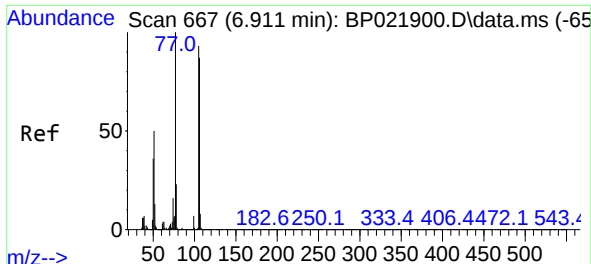
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#5
Pyridine
Concen: 19.470 ng/uL
RT: 3.699 min Scan# 121
Delta R.T. 0.018 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

Tgt Ion: 79 Resp: 180332
Ion Ratio Lower Upper
79 100
52 73.0 53.8 80.8
51 36.5 27.9 41.9





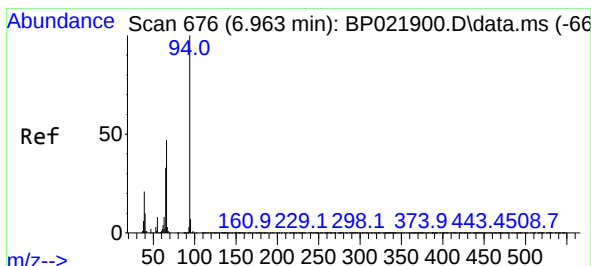
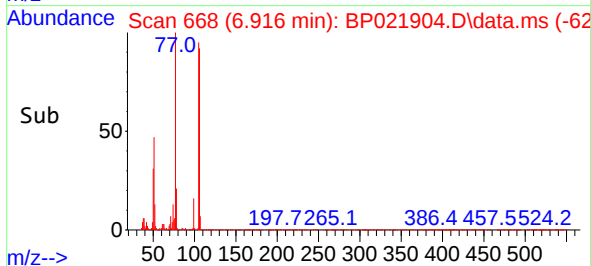
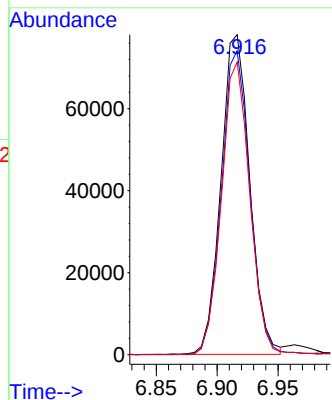
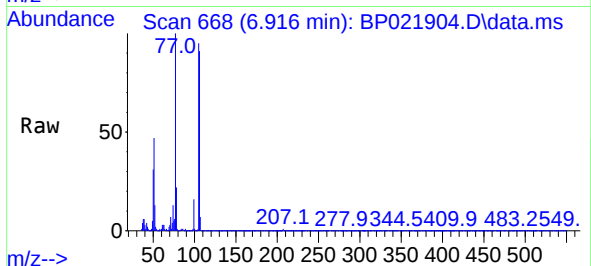
#6
Benzaldehyde
Concen: 28.198 ng/ul
RT: 6.916 min Scan# 60
Delta R.T. 0.035 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

Instrument :
BNA_P
ClientSampleId :
SLCS353

Tgt Ion: 77 Resp: 12825
Ion Ratio Lower Upper
77 100
105 94.9 74.1 111.1
106 91.5 69.8 104.6

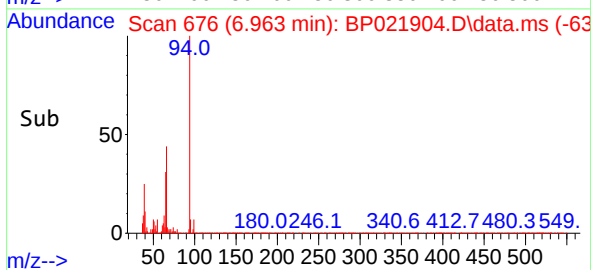
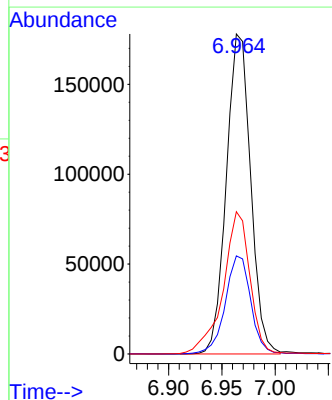
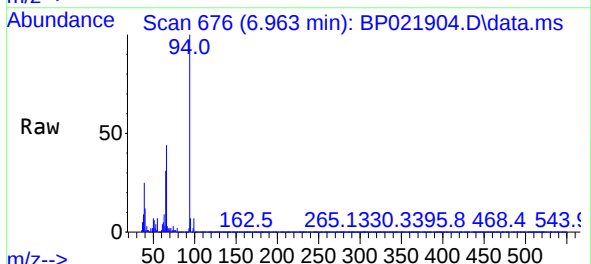
Manual Integrations
APPROVED

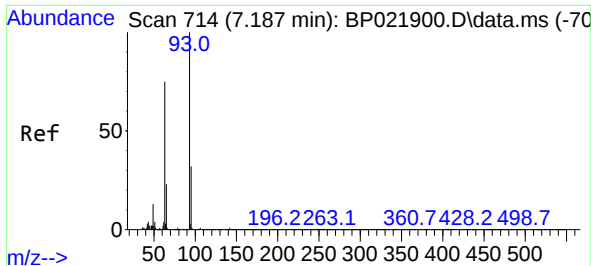
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#8
Phenol
Concen: 31.282 ng/ul
RT: 6.963 min Scan# 676
Delta R.T. 0.029 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

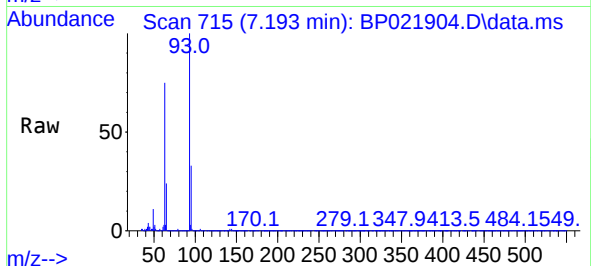
Tgt Ion: 94 Resp: 282203
Ion Ratio Lower Upper
94 100
65 30.7 25.5 38.3
66 44.5 37.4 56.2





#10
Bis(2-Chloroethyl)ether
Concen: 31.802 ng/ul
RT: 7.193 min Scan# 714
Delta R.T. 0.029 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

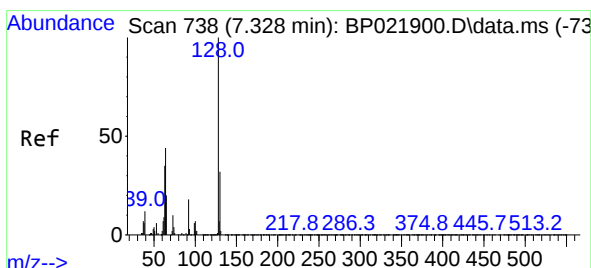
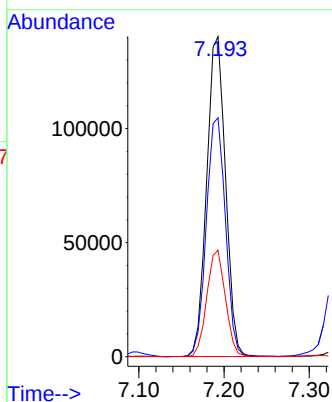
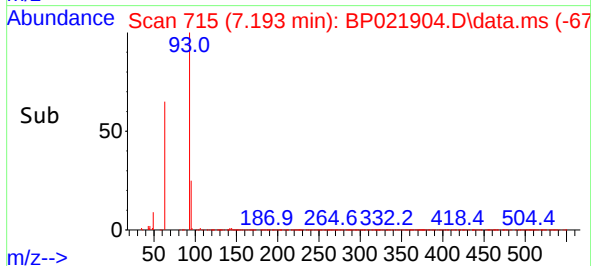
Instrument :
BNA_P
ClientSampleId :
SLCS353



Tgt Ion: 93 Resp: 215338
Ion Ratio Lower Upper
93 100
63 74.6 55.2 82.8
95 33.2 24.4 36.6

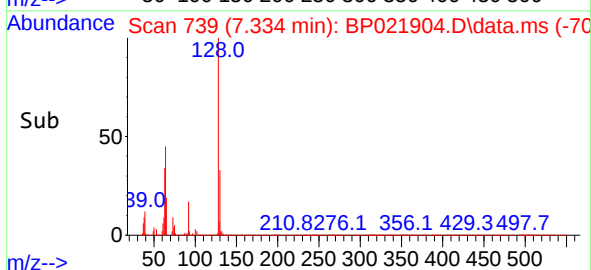
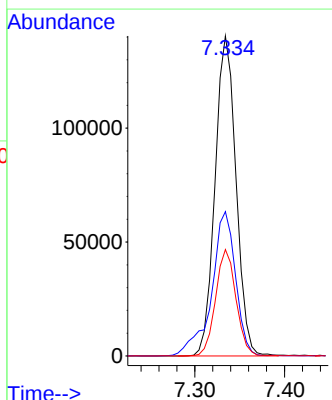
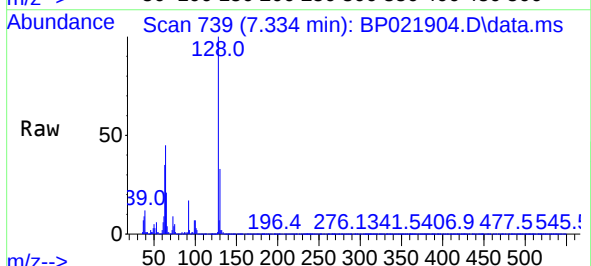
Manual Integrations
APPROVED

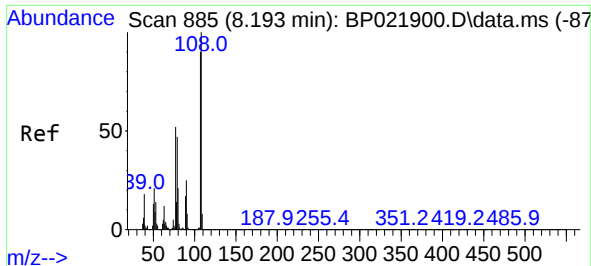
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#12
2-Chlorophenol
Concen: 36.569 ng/ul
RT: 7.334 min Scan# 739
Delta R.T. 0.029 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

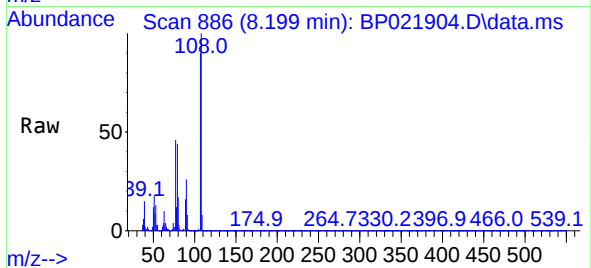
Tgt Ion:128 Resp: 227701
Ion Ratio Lower Upper
128 100
64 45.1 36.6 55.0
130 33.3 26.8 40.2





#13
2-Methylphenol
Concen: 32.777 ng/ul
RT: 8.199 min Scan# 80
Delta R.T. 0.029 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

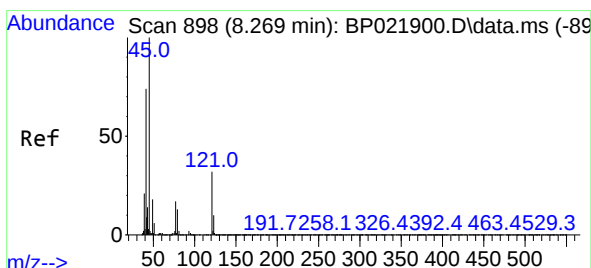
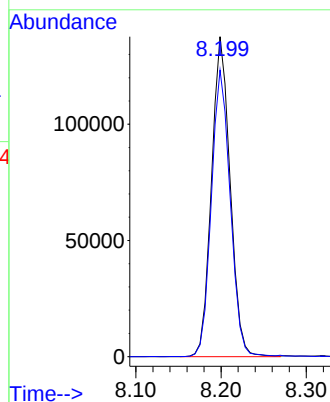
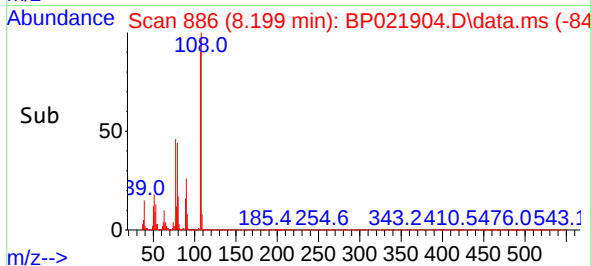
Instrument :
BNA_P
ClientSampleId :
SLCS353



Tgt Ion:108 Resp: 209099
Ion Ratio Lower Upper
108 100
107 89.5 70.6 105.8

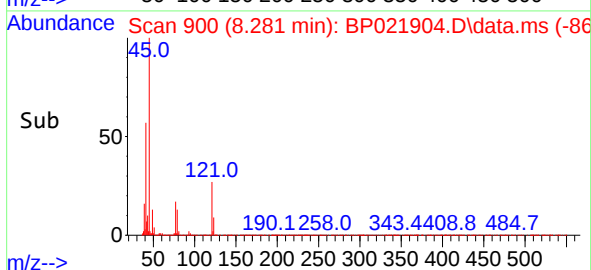
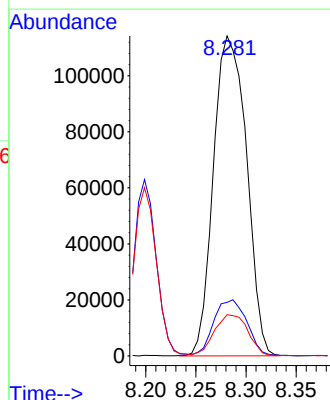
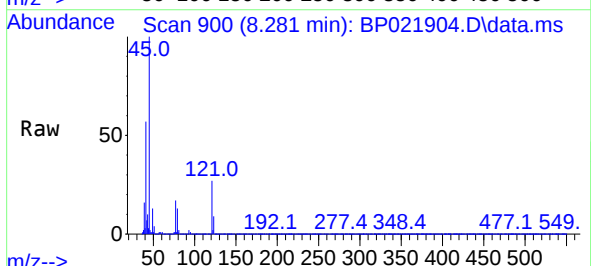
Manual Integrations
APPROVED

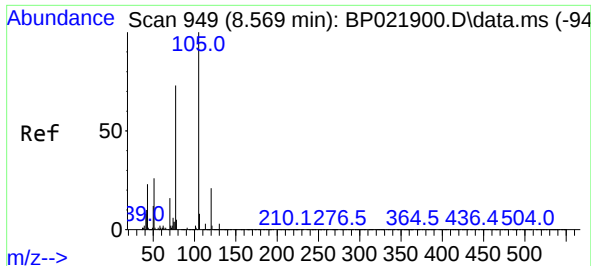
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.576 ng/ul
RT: 8.281 min Scan# 900
Delta R.T. 0.035 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

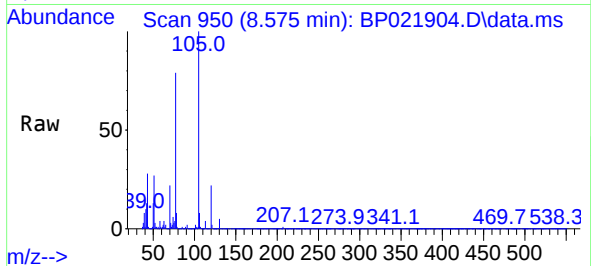
Tgt Ion: 45 Resp: 261815
Ion Ratio Lower Upper
45 100
77 16.8 14.2 21.4
79 12.9 10.6 16.0





#16
Acetophenone
Concen: 32.076 ng/ul
RT: 8.575 min Scan# 91
Delta R.T. 0.035 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

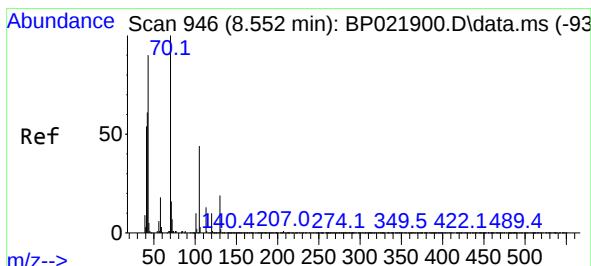
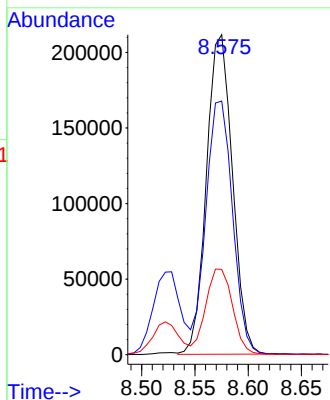
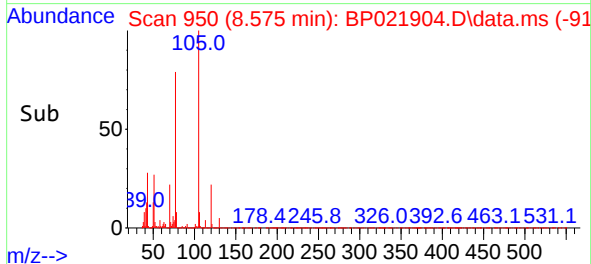
Instrument :
BNA_P
ClientSampleId :
SLCS353



Tgt Ion:105 Resp: 35916
Ion Ratio Lower Upper
105 100
77 79.3 64.7 97.1
51 26.7 22.6 33.8

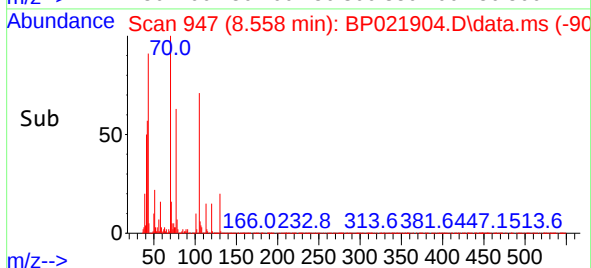
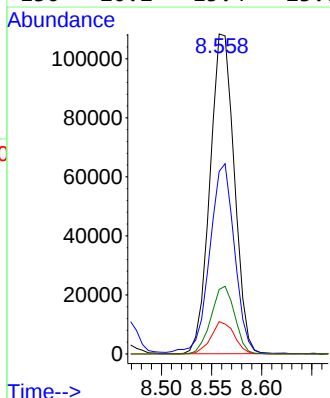
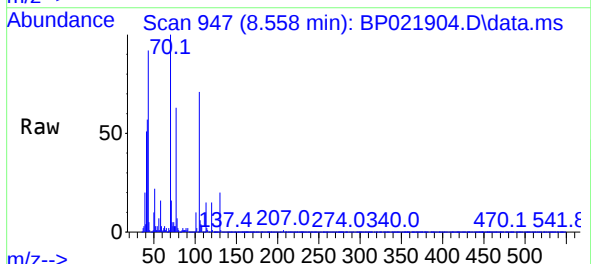
Manual Integrations
APPROVED

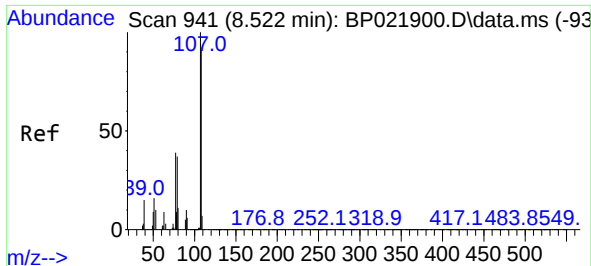
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#17
N-Nitroso-di-n-propylamine
Concen: 34.070 ng/ul
RT: 8.558 min Scan# 947
Delta R.T. 0.029 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

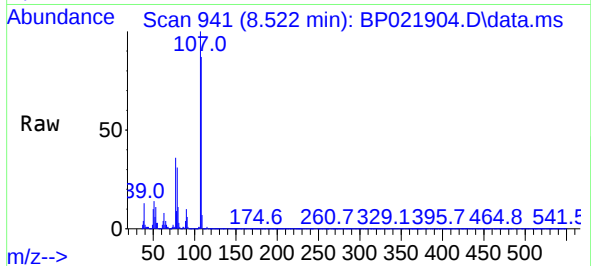
Tgt Ion: 70 Resp: 182372
Ion Ratio Lower Upper
70 100
42 57.1 45.8 68.8
101 10.1 7.4 11.2
130 20.2 15.4 23.0





#18
4-Methylphenol
Concen: 32.933 ng/ul
RT: 8.522 min Scan# 941
Delta R.T. 0.029 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

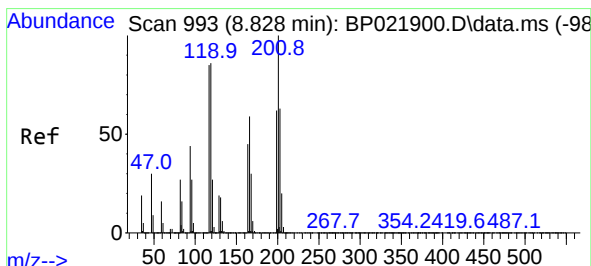
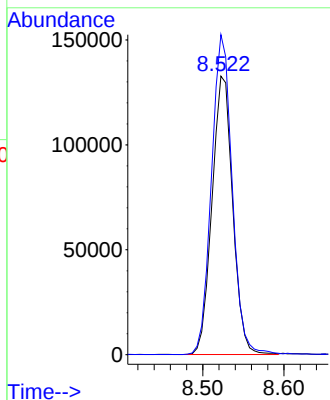
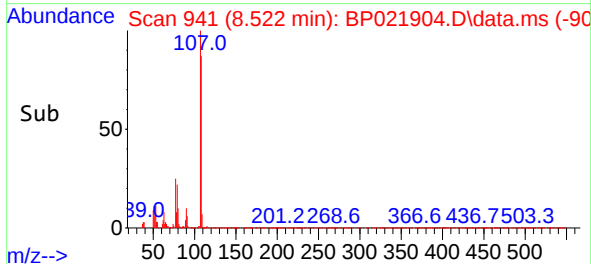
Instrument :
BNA_P
ClientSampleId :
SLCS353



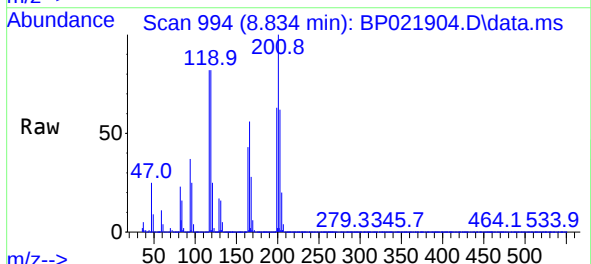
Tgt Ion:108 Resp: 235674
Ion Ratio Lower Upper
108 100
107 114.9 87.4 131.0

Manual Integrations
APPROVED

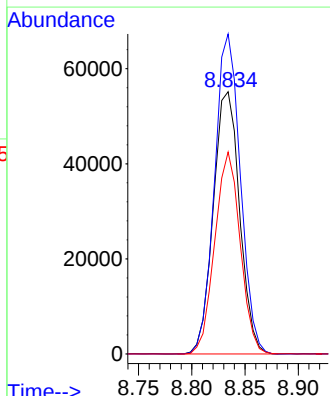
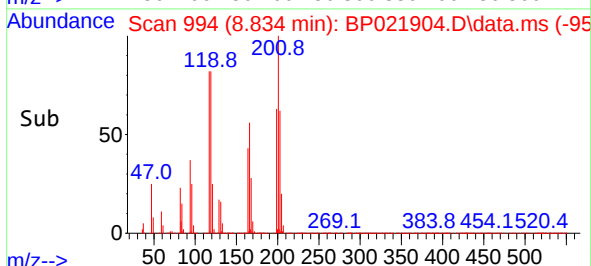
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

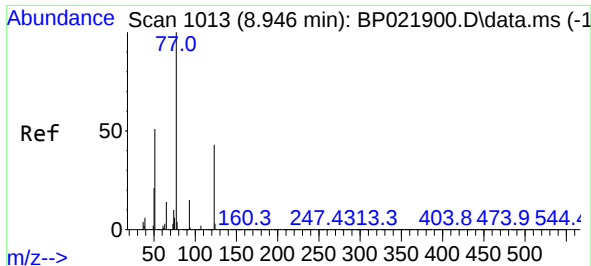


#19
Hexachloroethane
Concen: 32.107 ng/ul
RT: 8.834 min Scan# 994
Delta R.T. 0.029 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45



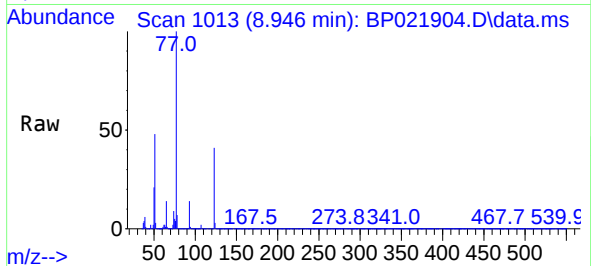
Tgt Ion:117 Resp: 94833
Ion Ratio Lower Upper
117 100
201 122.0 97.3 145.9
199 77.0 58.2 87.2





#22
Nitrobenzene
Concen: 38.816 ng/ul
RT: 8.946 min Scan# 1013
Delta R.T. 0.029 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

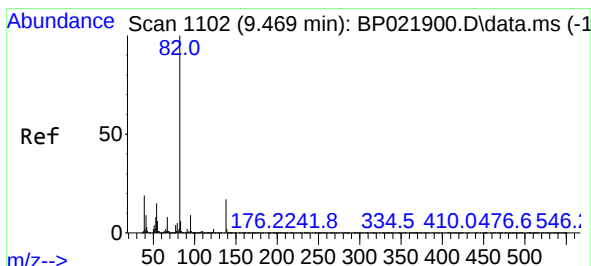
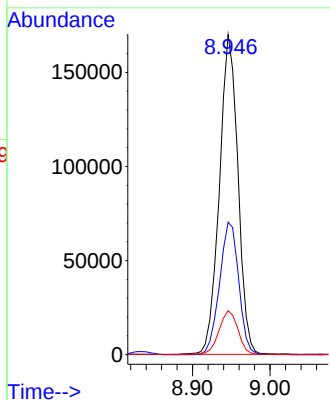
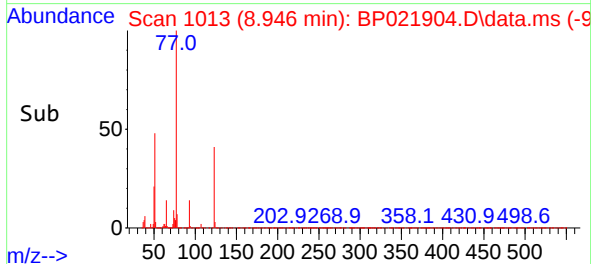
Instrument :
BNA_P
ClientSampleId :
SLCS353



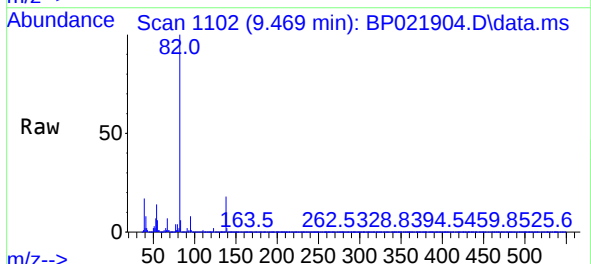
Tgt Ion: 77 Resp: 28288
Ion Ratio Lower Upper
77 100
123 41.4 34.2 51.2
65 13.8 11.3 16.9

Manual Integrations
APPROVED

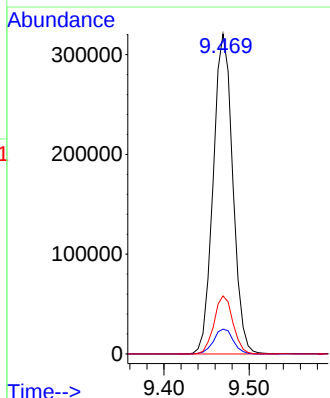
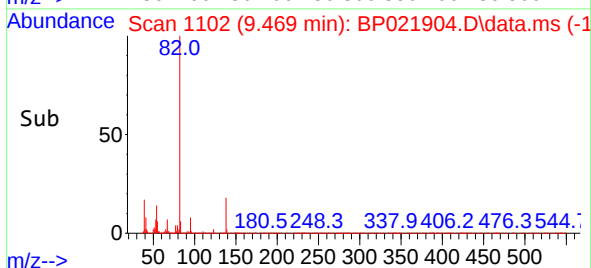
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

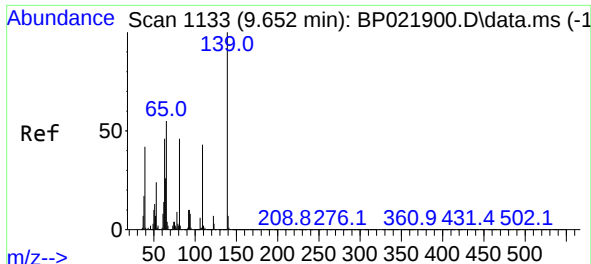


#23
Isophorone
Concen: 37.571 ng/ul
RT: 9.469 min Scan# 1102
Delta R.T. 0.023 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45



Tgt Ion: 82 Resp: 510570
Ion Ratio Lower Upper
82 100
95 7.7 7.1 10.7
138 18.2 14.0 21.0





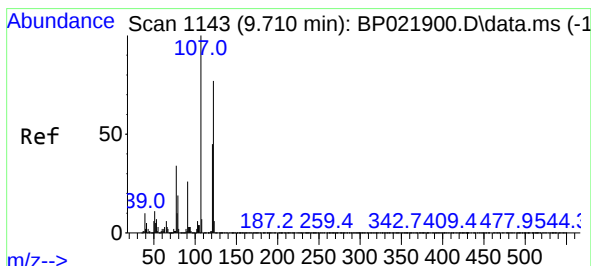
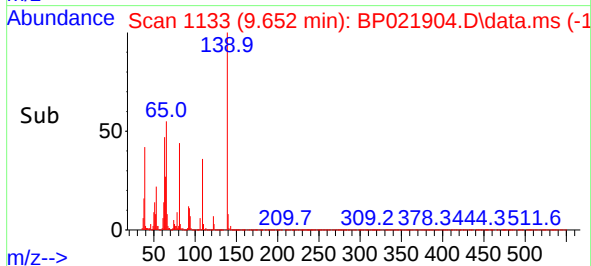
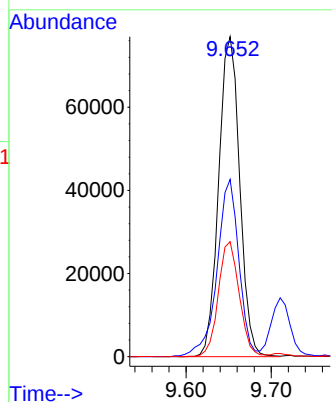
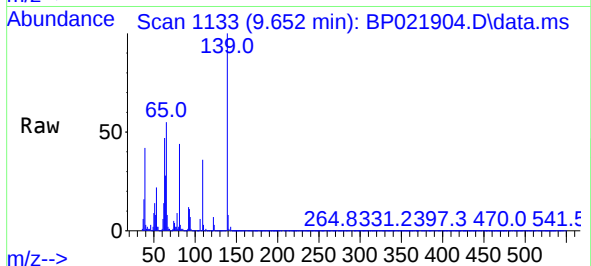
#25
2-Nitrophenol
Concen: 38.505 ng/ul
RT: 9.652 min Scan# 1133
Delta R.T. 0.029 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

Instrument :
BNA_P
ClientSampleId :
SLCS353

Tgt Ion:	139	Resp:	13178
Ion Ratio	Lower	Upper	
139	100		
65	55.4	45.1	67.7
109	35.9	31.0	46.6

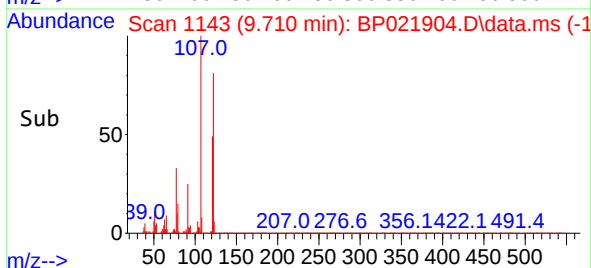
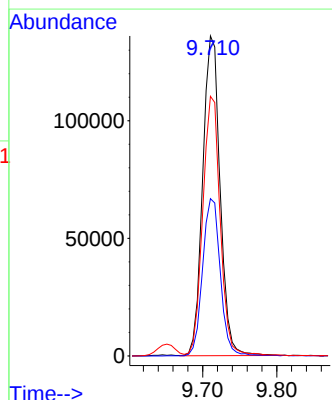
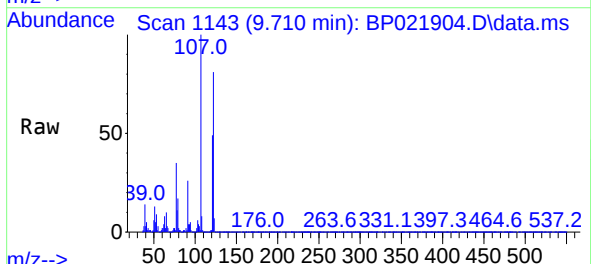
Manual Integrations
APPROVED

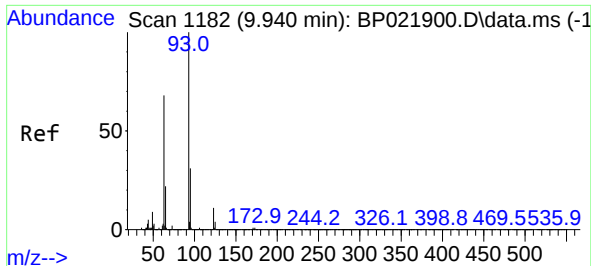
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#26
2,4-Dimethylphenol
Concen: 30.483 ng/ul
RT: 9.710 min Scan# 1143
Delta R.T. 0.023 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

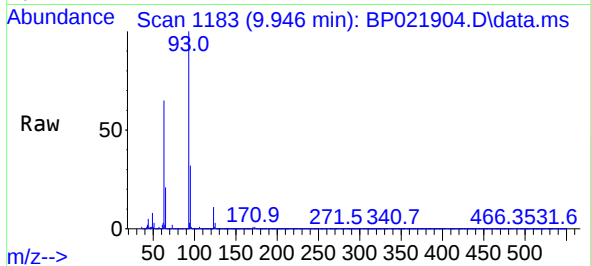
Tgt Ion:	107	Resp:	221751
Ion Ratio	Lower	Upper	
107	100		
121	49.2	38.5	57.7
122	81.2	63.0	94.6





#27
Bis(2-Chloroethoxy)methane
Concen: 37.537 ng/ul
RT: 9.946 min Scan# 1182
Delta R.T. 0.029 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

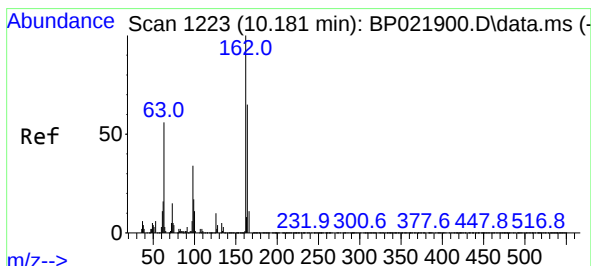
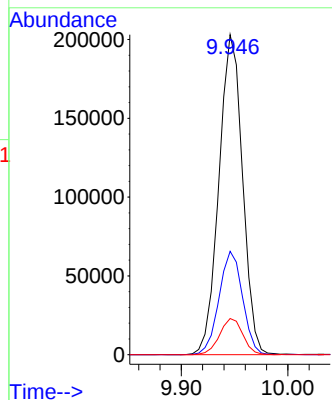
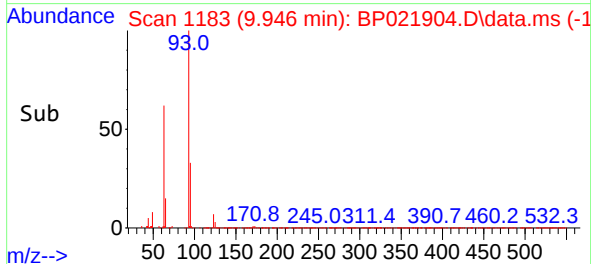
Instrument :
BNA_P
ClientSampleId :
SLCS353



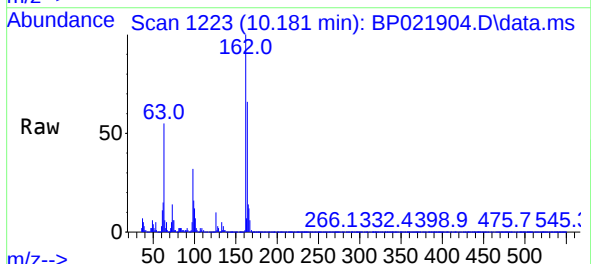
Tgt Ion: 93 Resp: 31232
Ion Ratio Lower Upper
93 100
95 32.3 25.7 38.5
123 11.3 9.1 13.7

Manual Integrations
APPROVED

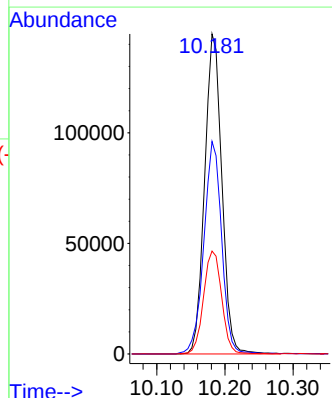
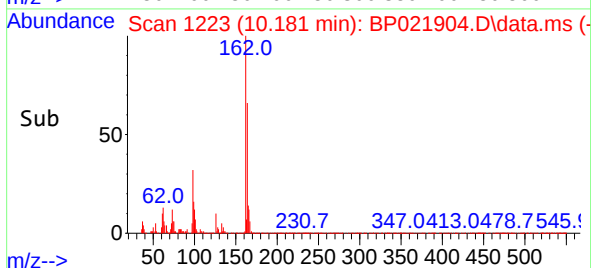
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

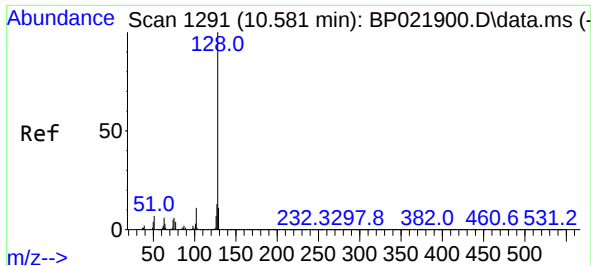


#29
2,4-Dichlorophenol
Concen: 36.236 ng/ul
RT: 10.181 min Scan# 1223
Delta R.T. 0.023 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45



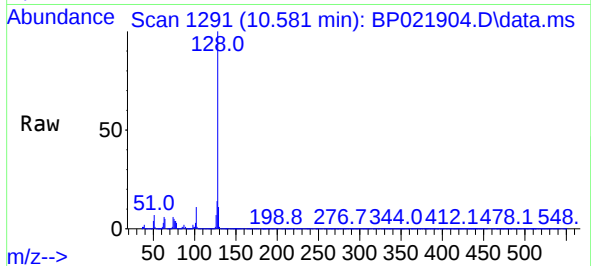
Tgt Ion:162 Resp: 253886
Ion Ratio Lower Upper
162 100
164 66.4 54.1 81.1
98 32.1 26.9 40.3





#30
Naphthalene
Concen: 32.164 ng/ul
RT: 10.581 min Scan# 1291
Delta R.T. 0.024 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

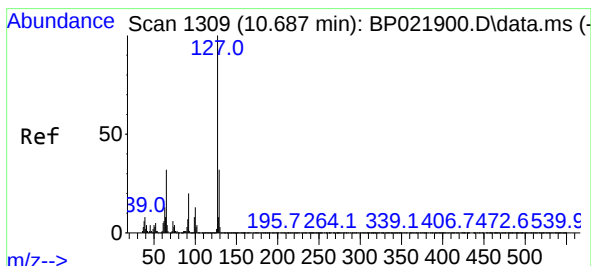
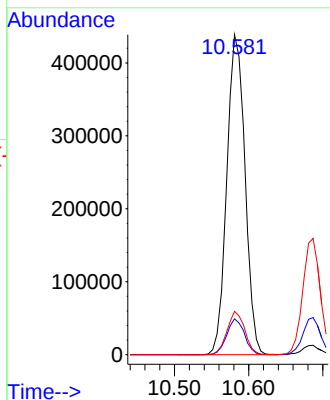
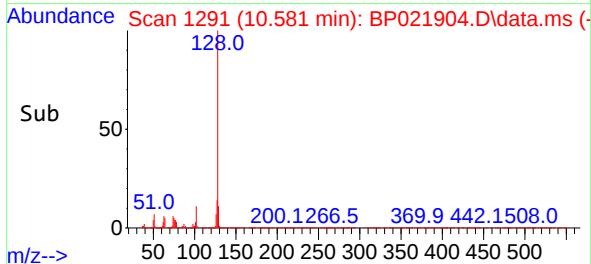
Instrument :
BNA_P
ClientSampleId :
SLCS353



Tgt Ion:128 Resp: 747988
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 13.6 9.9 14.9

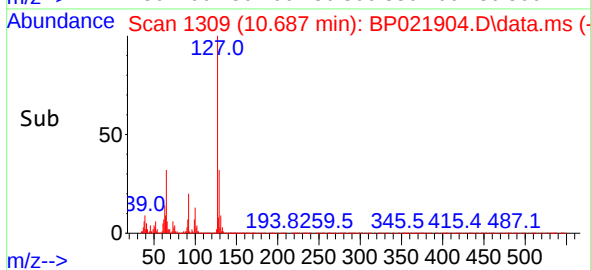
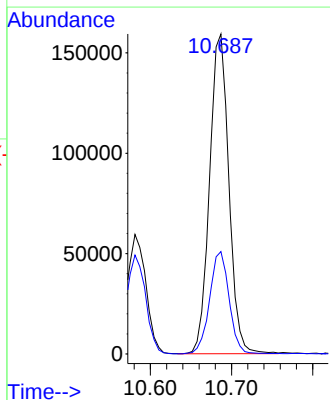
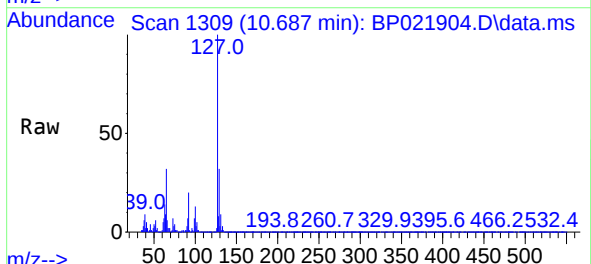
Manual Integrations
APPROVED

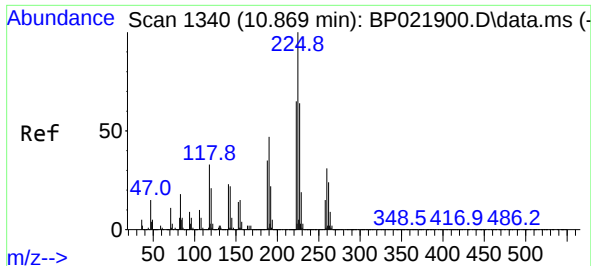
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#32
4-Chloroaniline
Concen: 26.759 ng/ul
RT: 10.687 min Scan# 1309
Delta R.T. 0.023 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

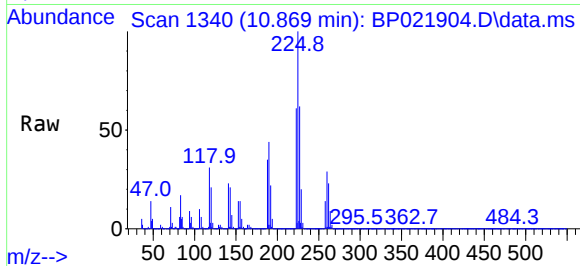
Tgt Ion:127 Resp: 262940
Ion Ratio Lower Upper
127 100
129 32.0 26.1 39.1





#33
Hexachlorobutadiene
Concen: 31.860 ng/ul
RT: 10.869 min Scan# 11
Delta R.T. 0.029 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

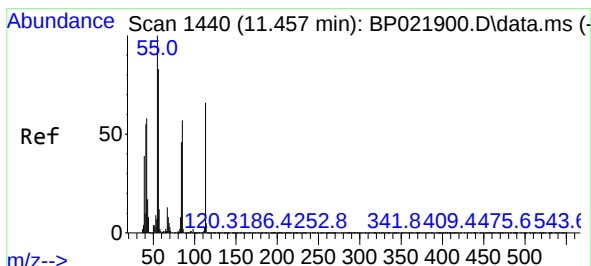
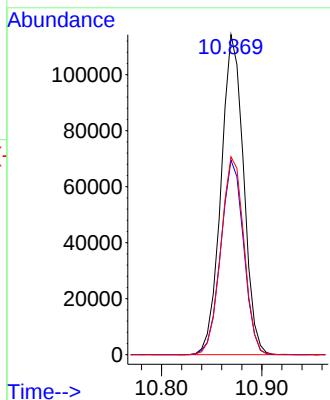
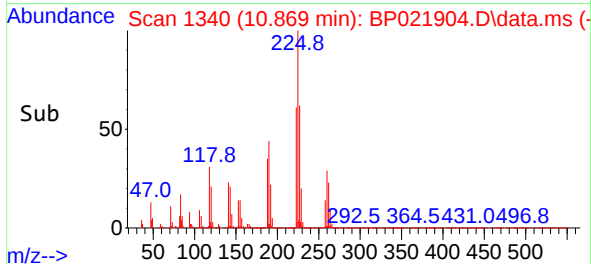
Instrument :
BNA_P
ClientSampleId :
SLCS353



Tgt Ion:225 Resp: 17779
Ion Ratio Lower Upper
225 100
223 60.8 49.7 74.5
227 61.8 49.4 74.2

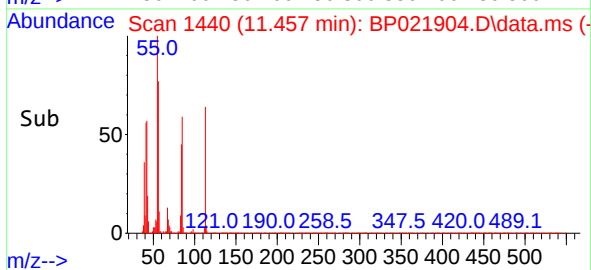
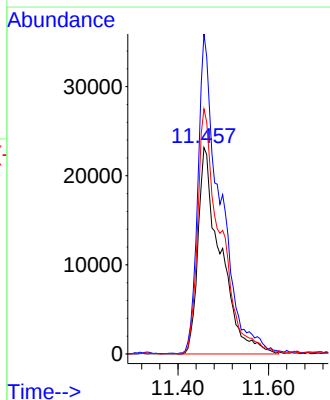
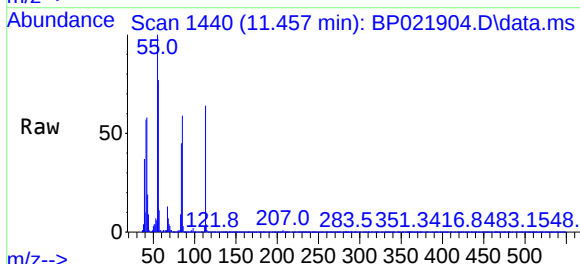
Manual Integrations
APPROVED

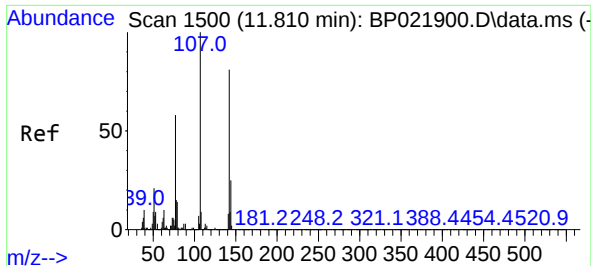
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#34
Caprolactam
Concen: 32.920 ng/ul m
RT: 11.457 min Scan# 1440
Delta R.T. 0.023 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

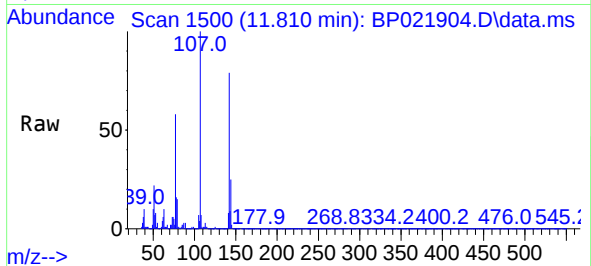
Tgt Ion:113 Resp: 79949
Ion Ratio Lower Upper
113 100
55 155.1 116.1 174.1
56 118.8 86.4 129.6





#35
4-Chloro-3-methylphenol
Concen: 34.509 ng/ul
RT: 11.810 min Scan# 1500
Delta R.T. 0.018 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

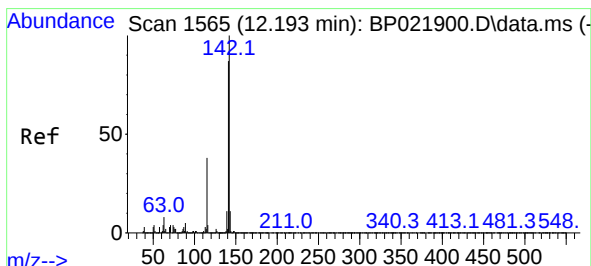
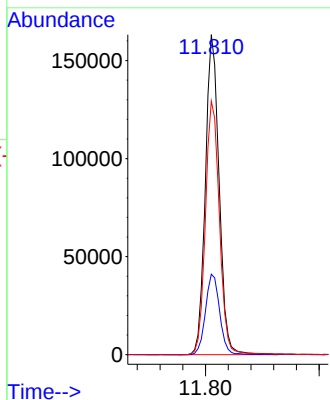
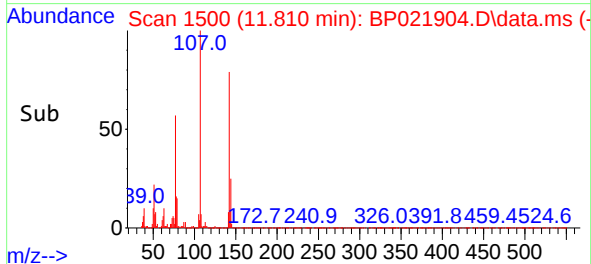
Instrument :
BNA_P
ClientSampleId :
SLCS353



Tgt Ion:107 Resp: 27333
Ion Ratio Lower Upper
107 100
144 25.1 21.0 31.6
142 79.3 61.8 92.8

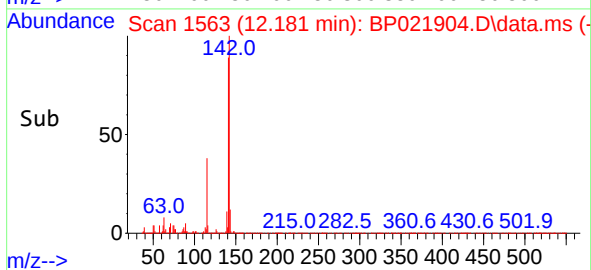
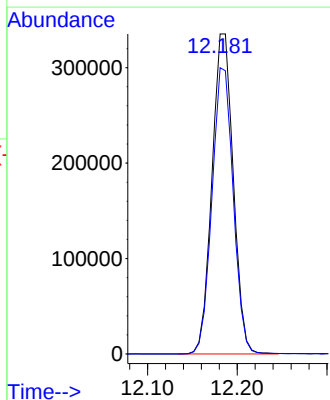
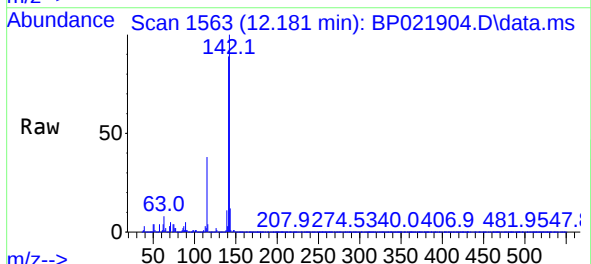
Manual Integrations
APPROVED

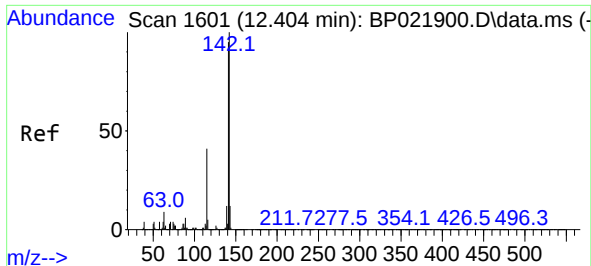
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#36
2-Methylnaphthalene
Concen: 32.390 ng/ul
RT: 12.181 min Scan# 1563
Delta R.T. 0.018 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

Tgt Ion:142 Resp: 552694
Ion Ratio Lower Upper
142 100
141 89.4 71.6 107.4





#37
1-Methylnaphthalene
Concen: 32.268 ng/ul
RT: 12.404 min Scan# 1601
Delta R.T. 0.018 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

Instrument :

BNA_P

ClientSampleId :

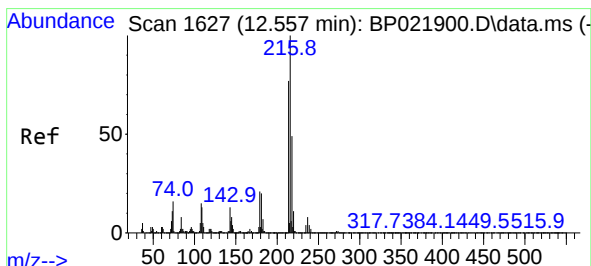
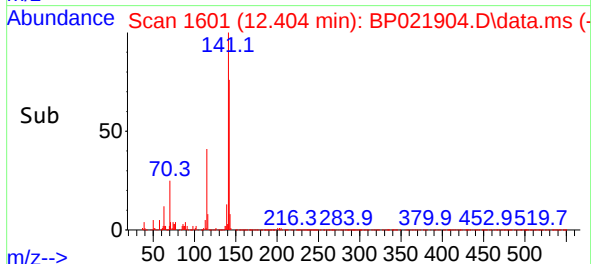
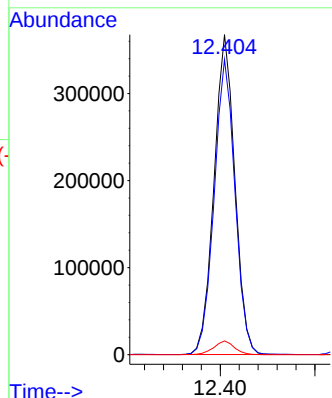
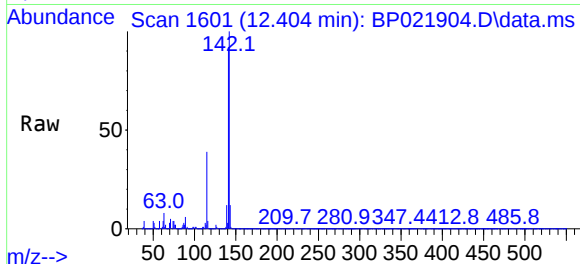
SLCS353

Tgt Ion:142 Resp: 561140
Ion Ratio Lower Upper
142 100
141 92.2 73.2 109.8
116 4.3 3.7 5.5

Manual Integrations

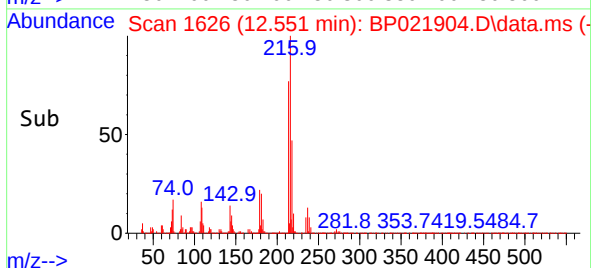
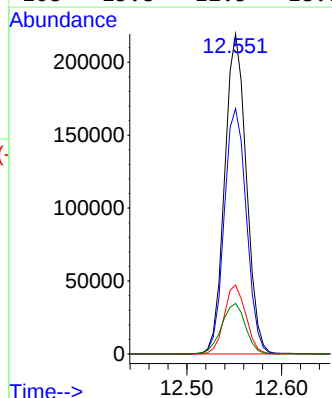
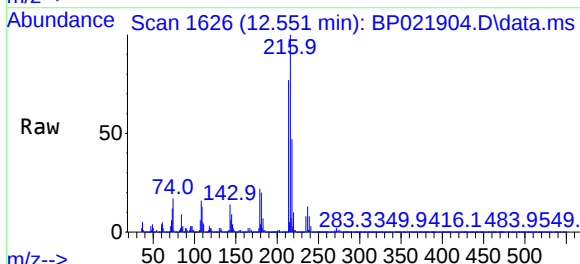
APPROVED

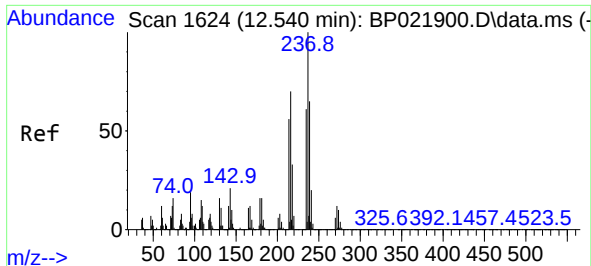
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.900 ng/ul
RT: 12.551 min Scan# 1626
Delta R.T. 0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

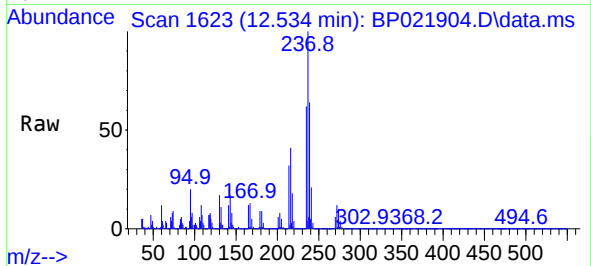
Tgt Ion:216 Resp: 349223
Ion Ratio Lower Upper
216 100
214 76.7 61.9 92.9
179 21.6 16.9 25.3
108 15.8 12.5 18.7





#40
Hexachlorocyclopentadiene
Concen: 27.147 ng/ul
RT: 12.534 min Scan# 1624
Delta R.T. 0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

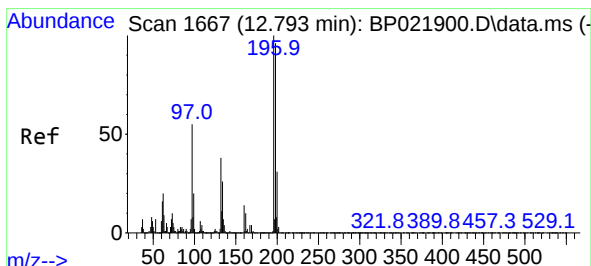
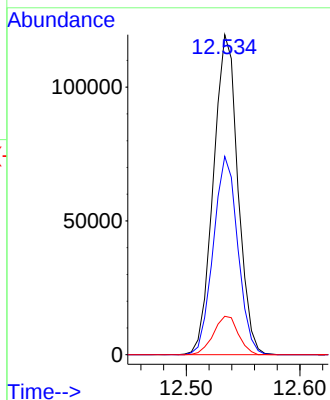
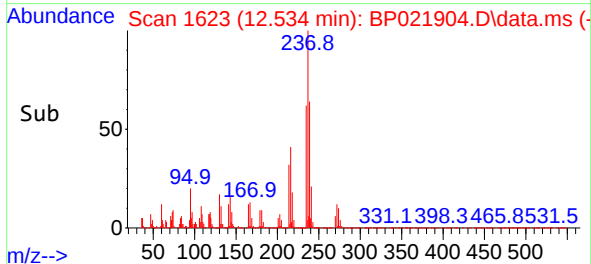
Instrument :
BNA_P
ClientSampleId :
SLCS353



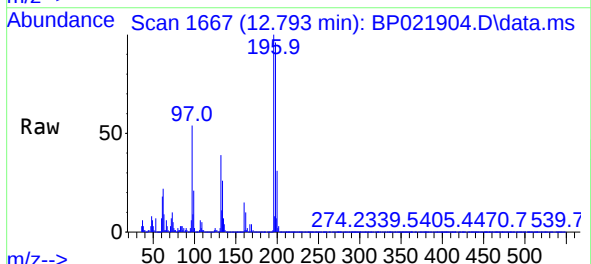
Tgt Ion:237 Resp: 17948
Ion Ratio Lower Upper
237 100
235 62.0 51.3 76.9
272 12.0 9.0 13.6

Manual Integrations
APPROVED

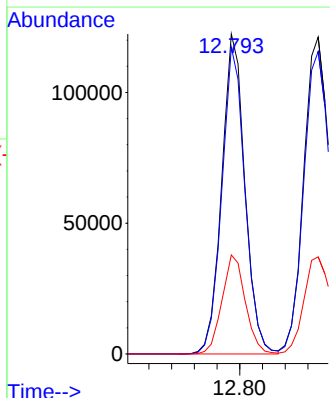
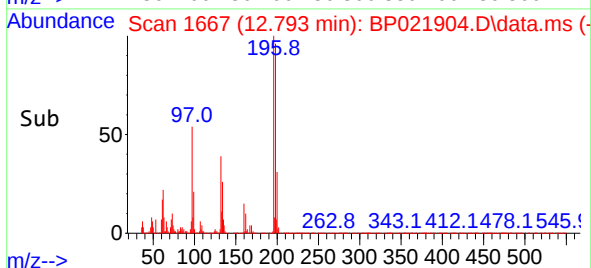
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

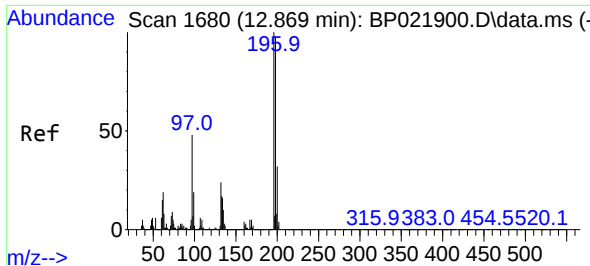


#41
2,4,6-Trichlorophenol
Concen: 24.166 ng/ul
RT: 12.793 min Scan# 1667
Delta R.T. 0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45



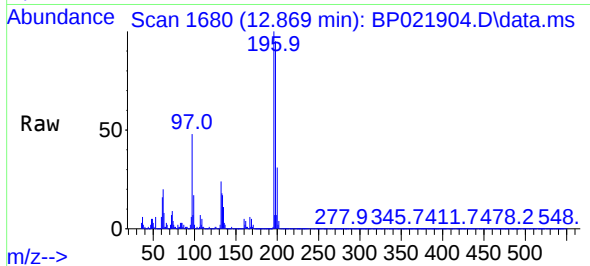
Tgt Ion:196 Resp: 173510
Ion Ratio Lower Upper
196 100
198 95.9 77.0 115.6
200 30.9 23.8 35.8





#42
2,4,5-Trichlorophenol
Concen: 25.378 ng/ul
RT: 12.869 min Scan# 1680
Delta R.T. 0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

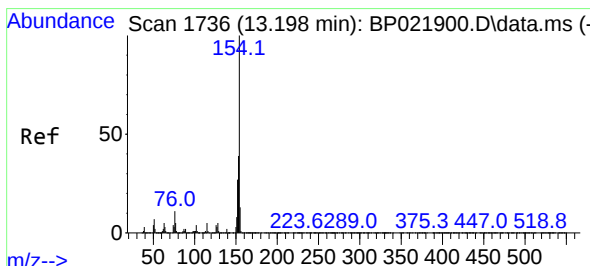
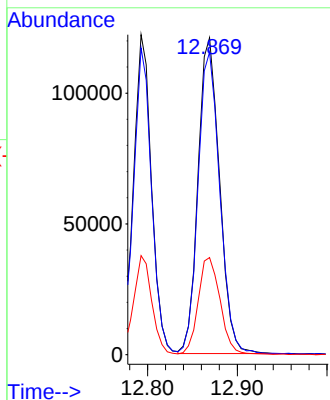
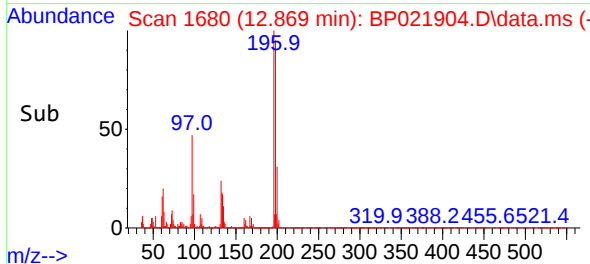
Instrument :
BNA_P
ClientSampleId :
SLCS353



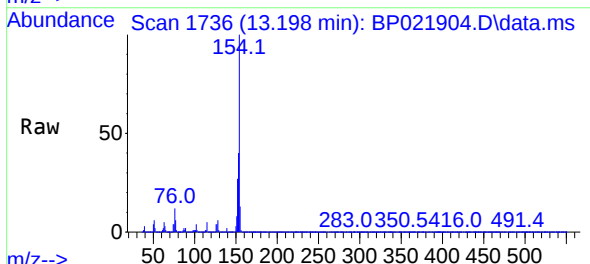
Tgt Ion:196 Resp: 20083
Ion Ratio Lower Upper
196 100
198 95.5 77.8 116.6
200 30.6 25.5 38.3

Manual Integrations
APPROVED

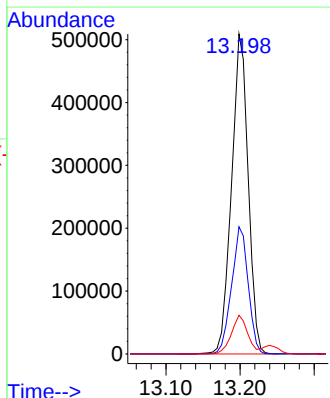
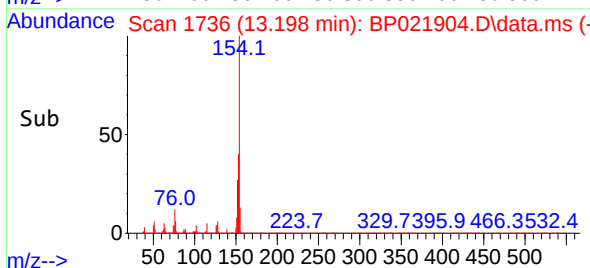
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

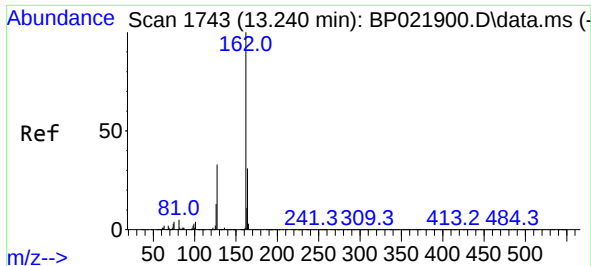


#43
1,1'-Biphenyl
Concen: 31.483 ng/ul
RT: 13.198 min Scan# 1736
Delta R.T. 0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45



Tgt Ion:154 Resp: 791052
Ion Ratio Lower Upper
154 100
153 39.7 32.0 48.0
76 12.1 8.3 12.5





#44
2-Chloronaphthalene
Concen: 31.111 ng/ul
RT: 13.240 min Scan# 1743
Delta R.T. 0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

Instrument :

BNA_P

ClientSampleId :

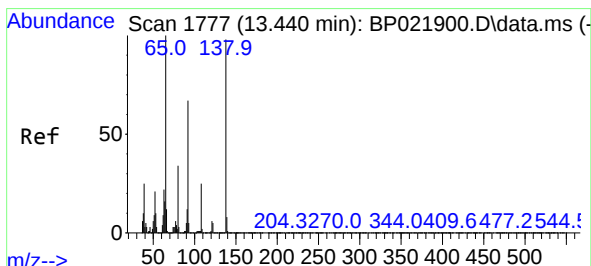
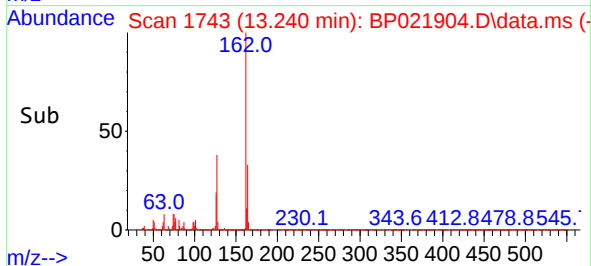
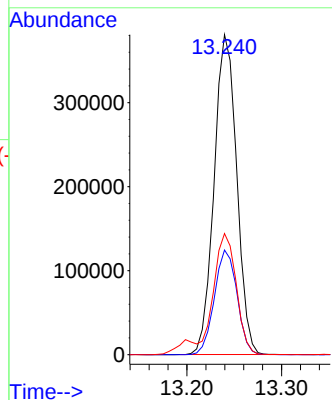
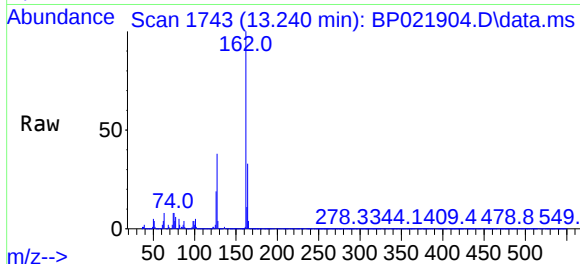
SLCS353

Tgt Ion:162 Resp: 63151
Ion Ratio Lower Upper
162 100
164 32.7 25.8 38.8
127 37.8 31.4 47.0

Manual Integrations

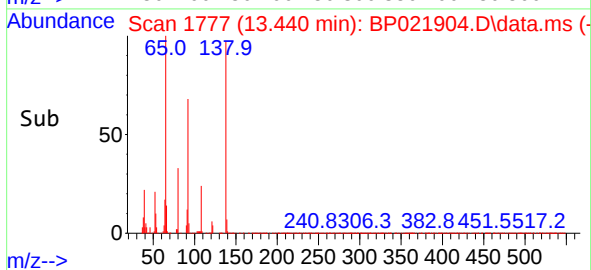
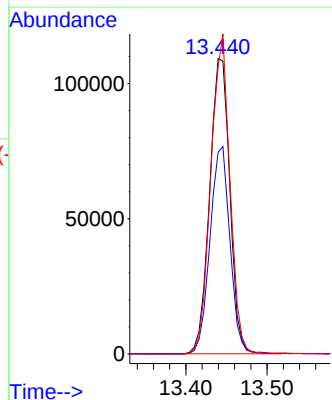
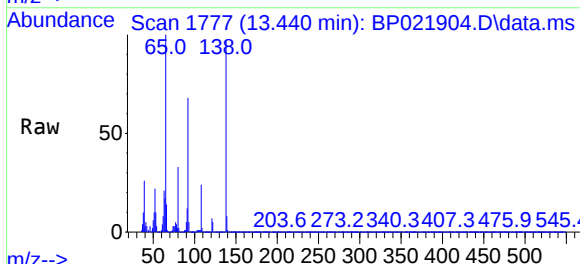
APPROVED

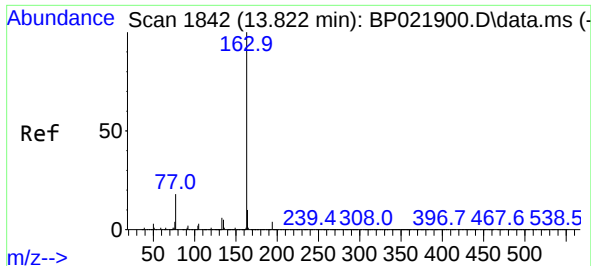
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#45
2-Nitroaniline
Concen: 35.019 ng/ul
RT: 13.440 min Scan# 1777
Delta R.T. 0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

Tgt Ion: 65 Resp: 188861
Ion Ratio Lower Upper
65 100
92 68.3 56.5 84.7
138 97.1 81.1 121.7





#47
Dimethylphthalate
Concen: 33.561 ng/ul
RT: 13.822 min Scan# 1842
Delta R.T. 0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

Instrument :

BNA_P

ClientSampleId :

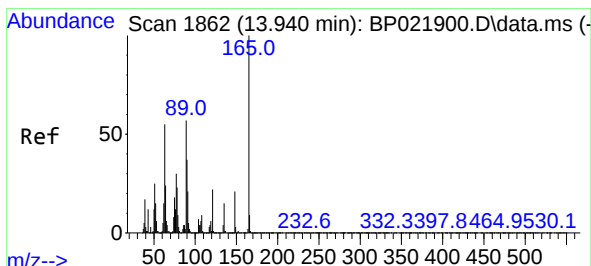
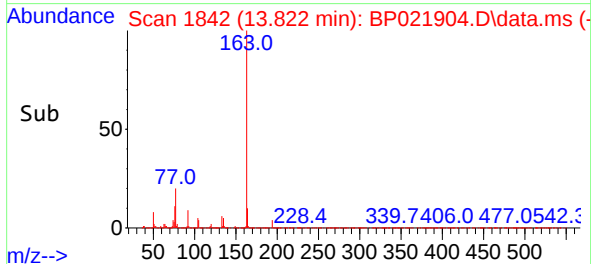
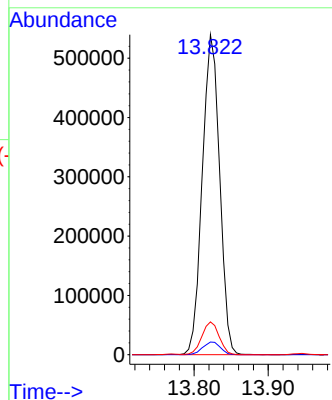
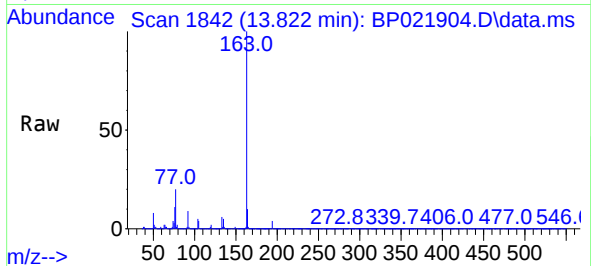
SLCS353

Tgt Ion:163 Resp: 87626
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.2 8.2 12.4

Manual Integrations

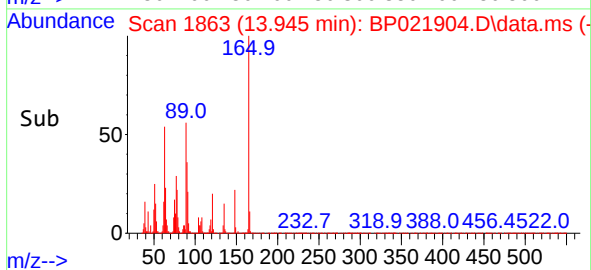
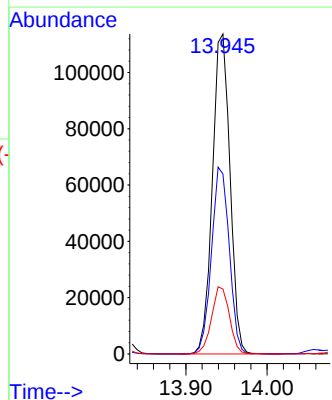
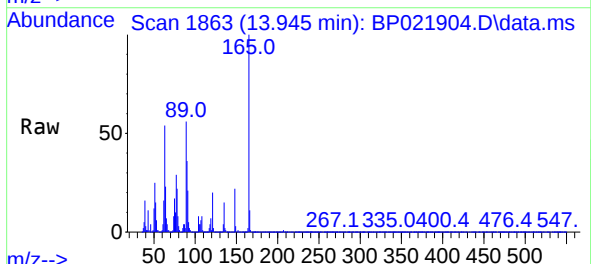
APPROVED

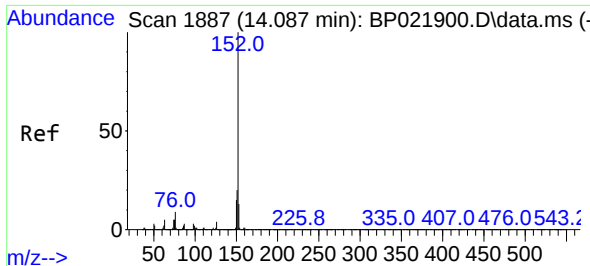
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#48
2,6-Dinitrotoluene
Concen: 35.249 ng/ul
RT: 13.945 min Scan# 1863
Delta R.T. 0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

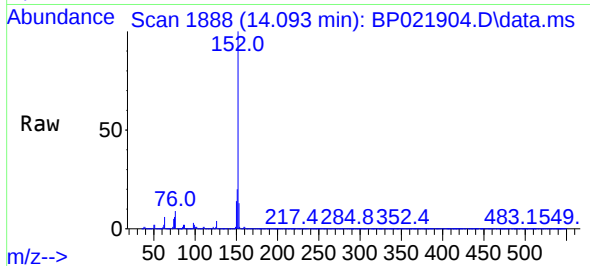
Tgt Ion:165 Resp: 171014
Ion Ratio Lower Upper
165 100
89 56.2 48.2 72.4
121 20.3 17.2 25.8





#50
Acenaphthylene
Concen: 34.459 ng/ul
RT: 14.093 min Scan# 1888
Delta R.T. 0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

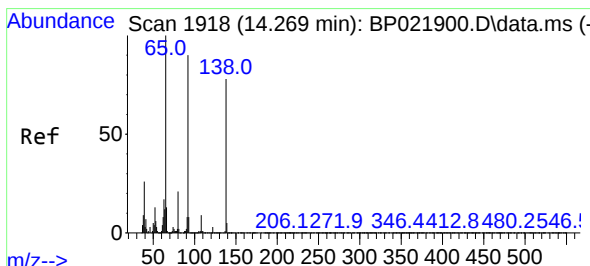
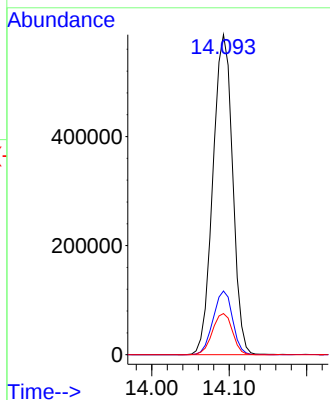
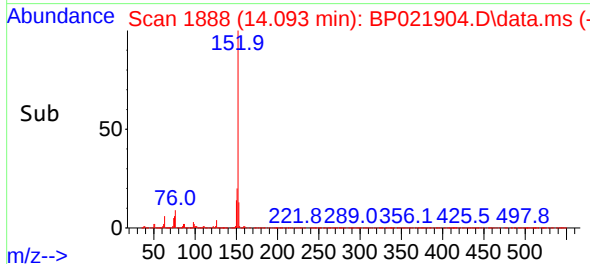
Instrument :
BNA_P
ClientSampleId :
SLCS353



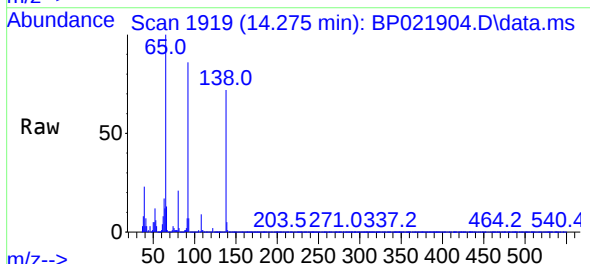
Tgt Ion:152 Resp: 103508
Ion Ratio Lower Upper
152 100
151 19.9 16.1 24.1
153 12.8 10.4 15.6

Manual Integrations
APPROVED

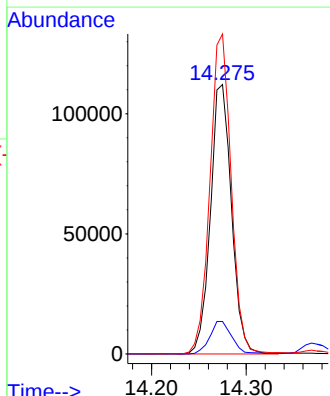
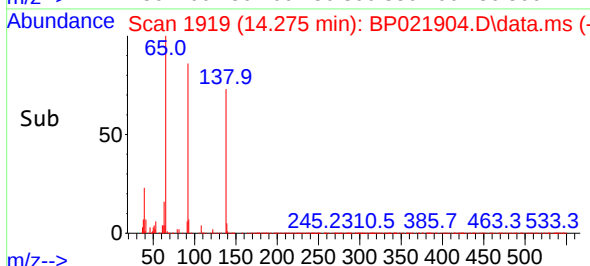
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

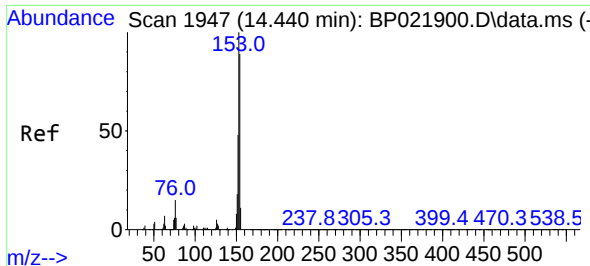


#51
3-Nitroaniline
Concen: 35.169 ng/ul
RT: 14.275 min Scan# 1919
Delta R.T. 0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45



Tgt Ion:138 Resp: 172923
Ion Ratio Lower Upper
138 100
108 12.1 10.9 16.3
92 118.8 98.6 147.8





#52
Acenaphthene
Concen: 32.653 ng/ul
RT: 14.440 min Scan# 1947
Delta R.T. 0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

Instrument :

BNA_P

ClientSampleId :

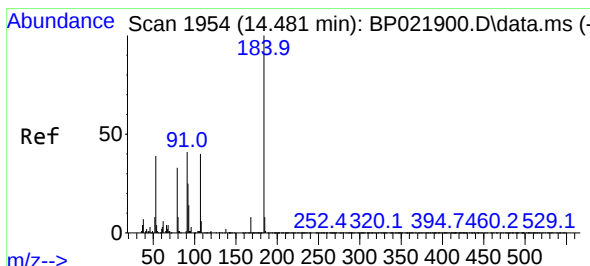
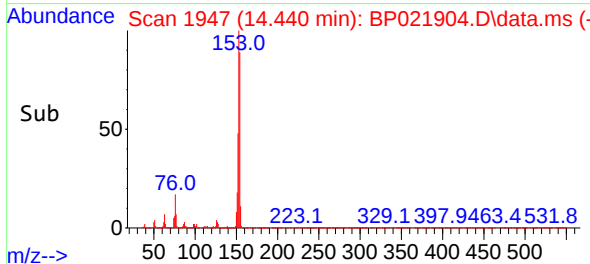
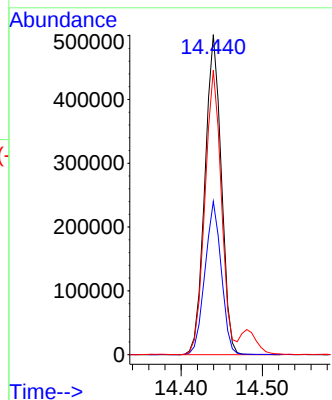
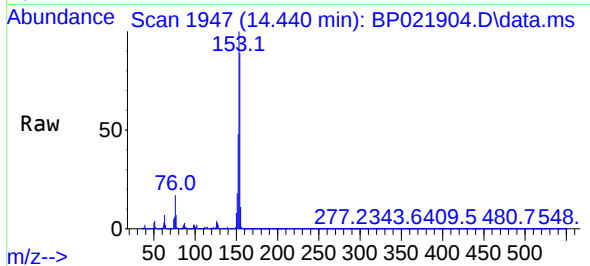
SLCS353

Tgt Ion:153 Resp: 70353
Ion Ratio Lower Upper
153 100
152 47.9 37.7 56.5
154 88.8 70.0 105.0

Manual Integrations

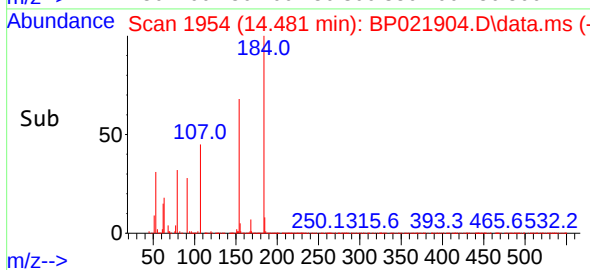
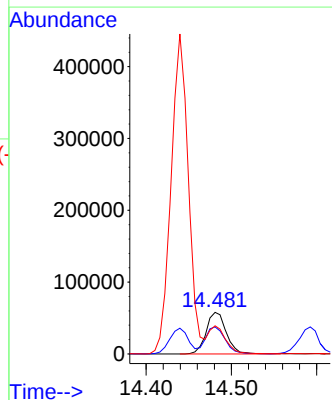
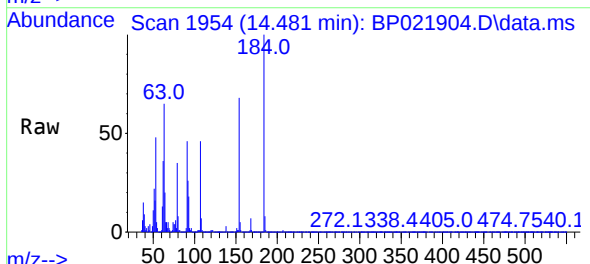
APPROVED

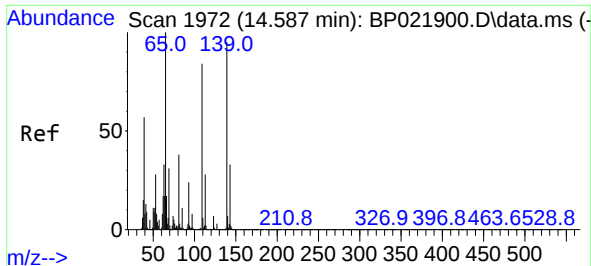
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#53
2,4-Dinitrophenol
Concen: 30.991 ng/ul
RT: 14.481 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

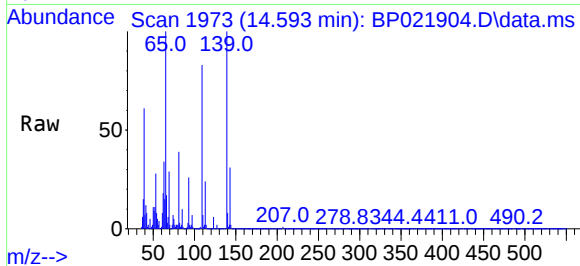
Tgt Ion:184 Resp: 95045
Ion Ratio Lower Upper
184 100
63 64.7 54.1 81.1
154 67.8 57.7 86.5





#55
4-Nitrophenol
Concen: 34.003 ng/ul
RT: 14.593 min Scan# 1972
Delta R.T. 0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

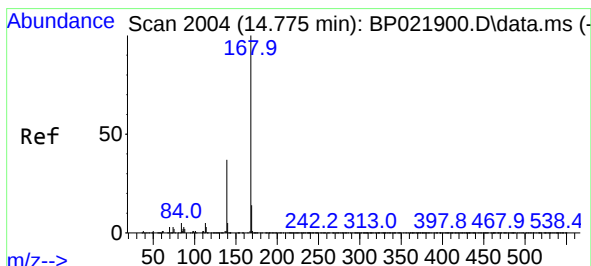
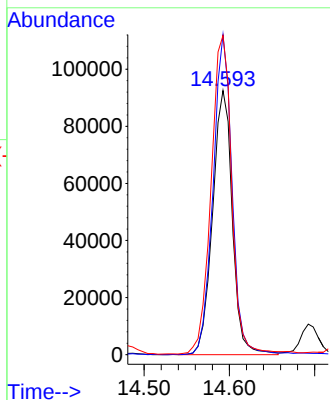
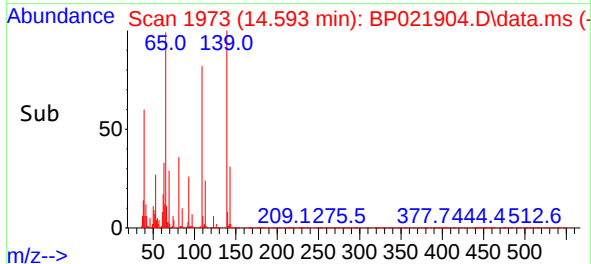
Instrument :
BNA_P
ClientSampleId :
SLCS353



Tgt Ion:109 Resp: 148700
Ion Ratio Lower Upper
109 100
139 121.1 81.6 122.4
65 120.8 94.9 142.3

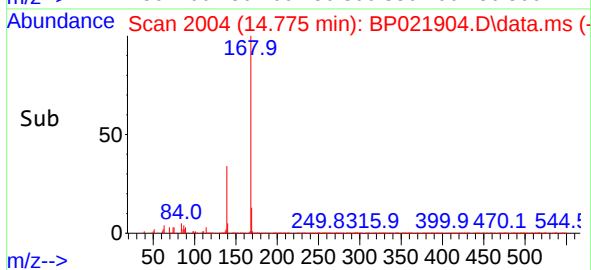
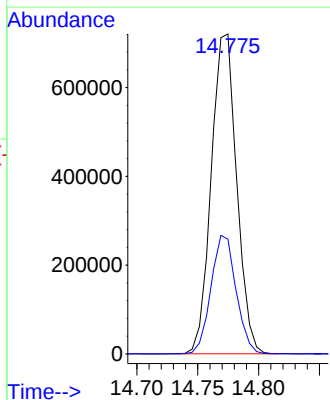
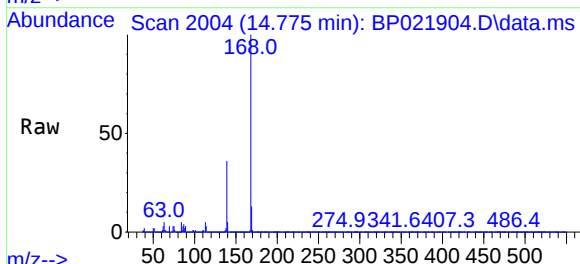
Manual Integrations
APPROVED

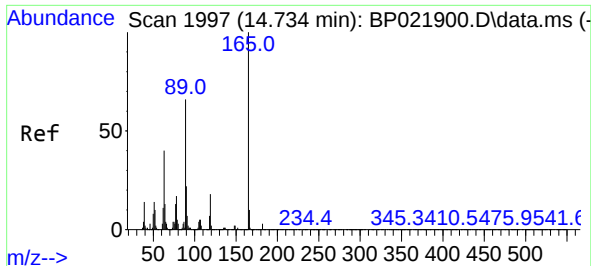
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#56
Dibenzofuran
Concen: 33.183 ng/ul
RT: 14.775 min Scan# 2004
Delta R.T. 0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

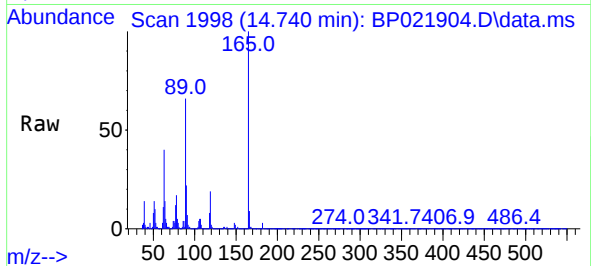
Tgt Ion:168 Resp: 1046845
Ion Ratio Lower Upper
168 100
139 35.8 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 36.094 ng/ul
RT: 14.740 min Scan# 1997
Delta R.T. 0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

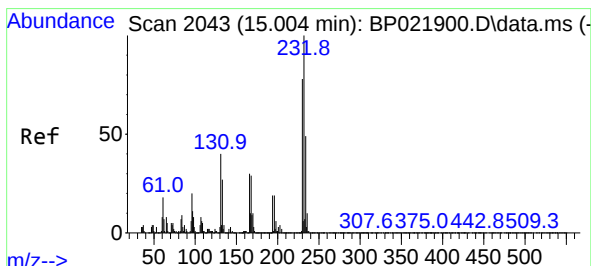
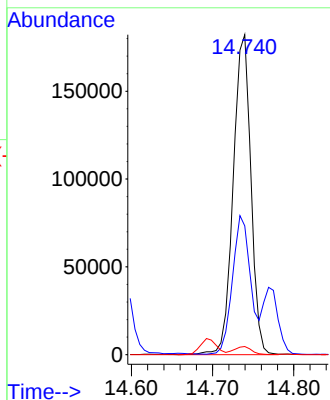
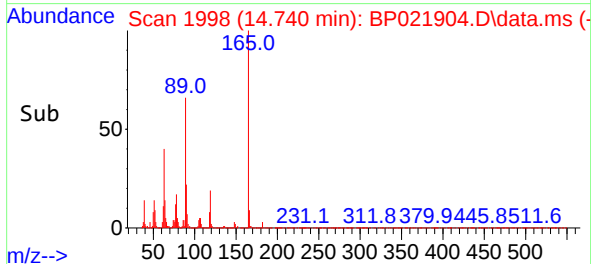
Instrument :
BNA_P
ClientSampleId :
SLCS353



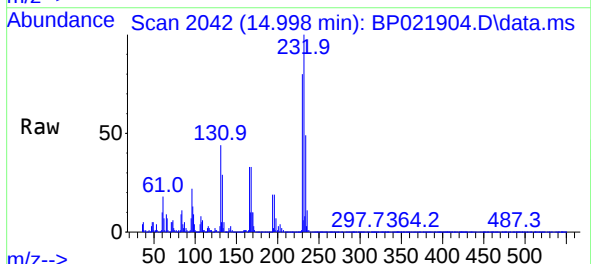
Tgt Ion:165 Resp: 274534
Ion Ratio Lower Upper
165 100
63 40.2 34.7 52.1
182 2.5 2.1 3.1

Manual Integrations
APPROVED

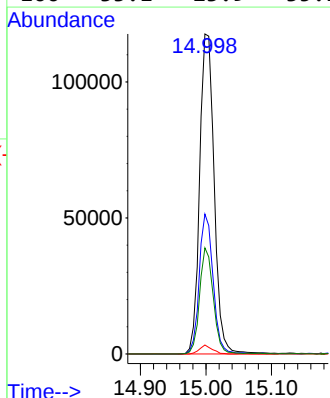
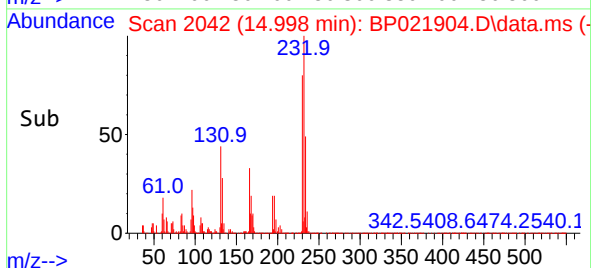
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

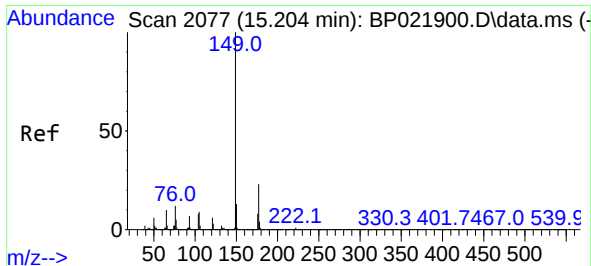


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.745 ng/ul
RT: 14.998 min Scan# 2042
Delta R.T. -0.000 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45



Tgt Ion:232 Resp: 182281
Ion Ratio Lower Upper
232 100
131 43.7 32.6 49.0
130 2.8 1.9 2.9
166 33.1 23.9 35.9





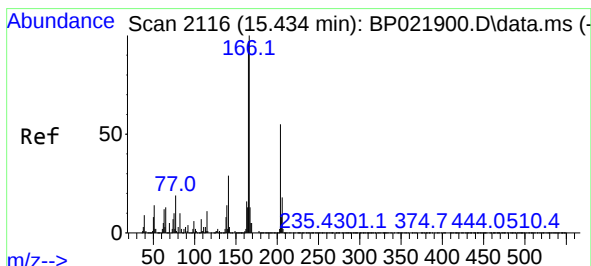
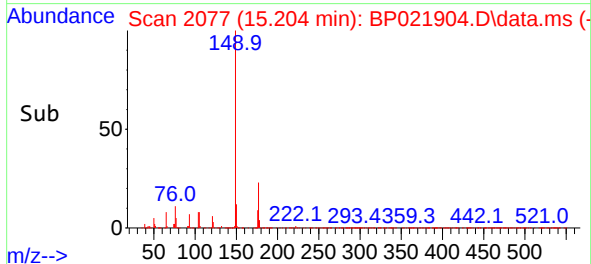
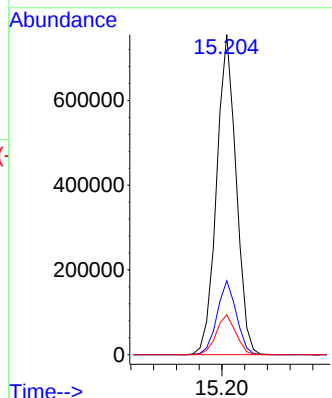
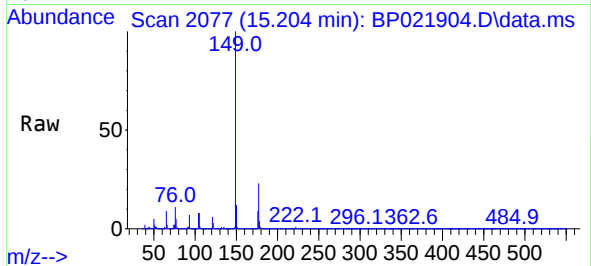
#59
Diethylphthalate
Concen: 34.427 ng/ul
RT: 15.204 min Scan# 2077
Delta R.T. 0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

Instrument :
BNA_P
ClientSampleId :
SLCS353

Tgt Ion:149 Resp: 902402
Ion Ratio Lower Upper
149 100
177 23.1 18.2 27.2
150 12.4 9.8 14.8

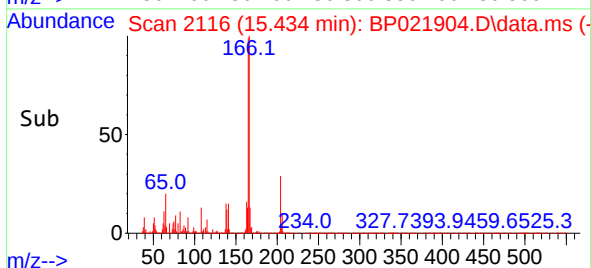
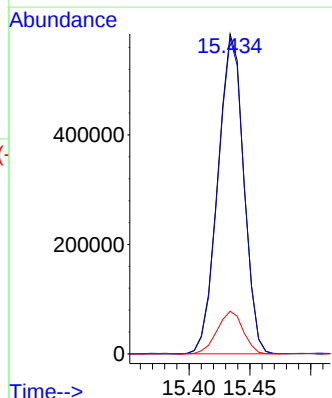
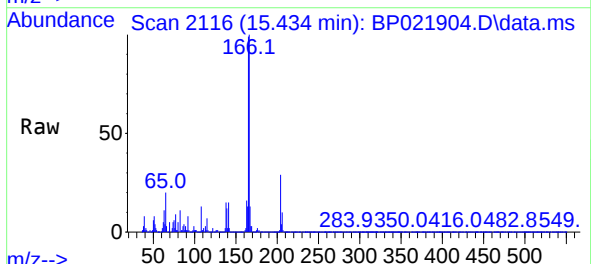
Manual Integrations
APPROVED

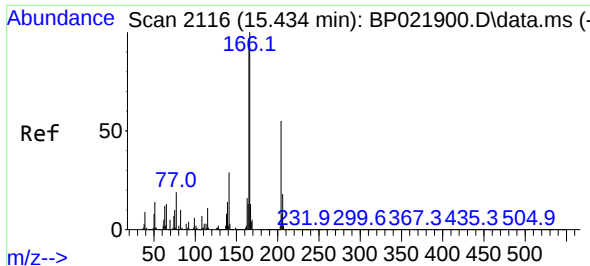
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#61
Fluorene
Concen: 31.267 ng/ul
RT: 15.434 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

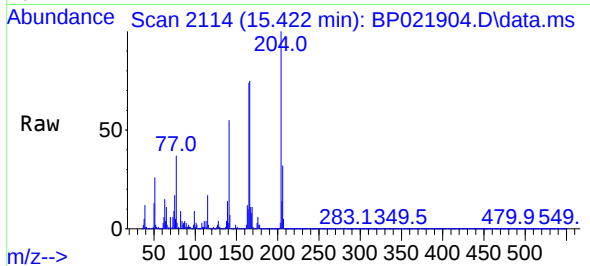
Tgt Ion:166 Resp: 864979
Ion Ratio Lower Upper
166 100
165 98.7 78.9 118.3
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 31.702 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

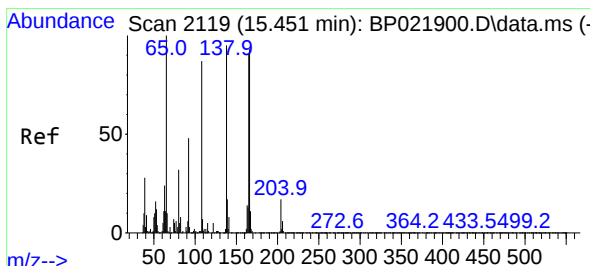
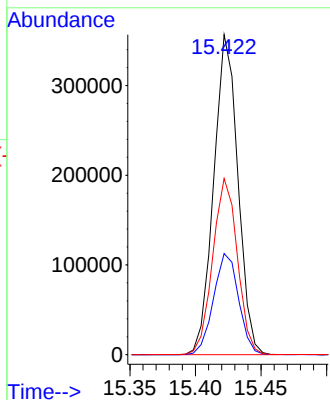
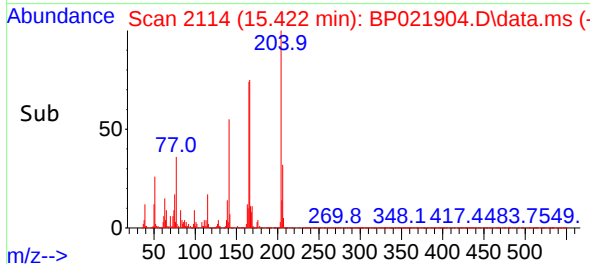
Instrument :
BNA_P
ClientSampleId :
SLCS353



Tgt Ion:204 Resp: 456680
Ion Ratio Lower Upper
204 100
206 31.6 27.8 41.8
141 55.1 44.4 66.6

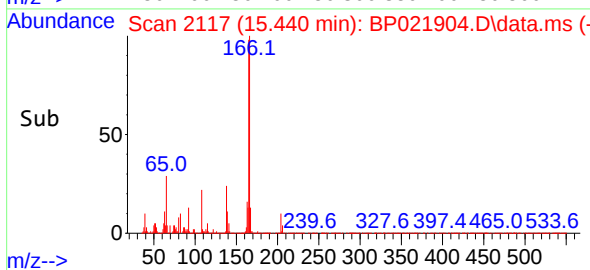
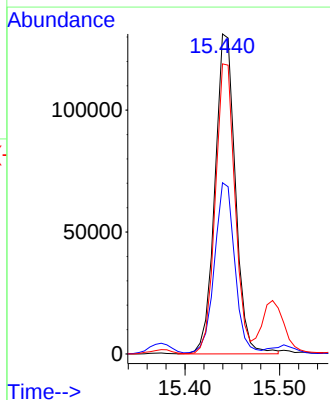
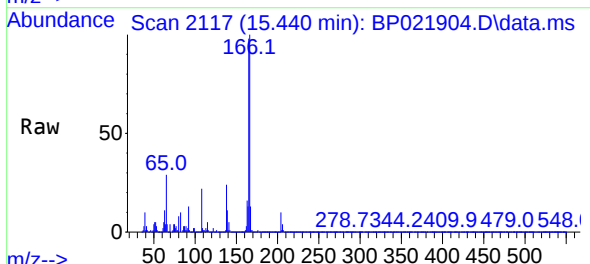
Manual Integrations
APPROVED

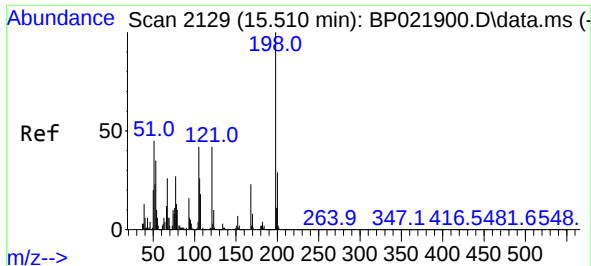
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#63
4-Nitroaniline
Concen: 36.163 ng/ul
RT: 15.440 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

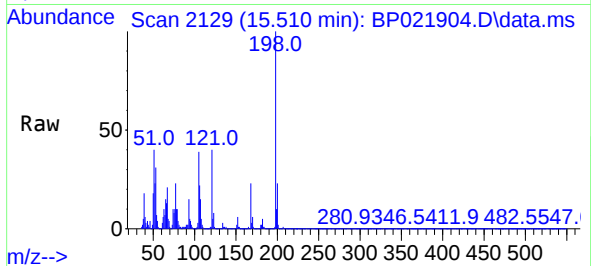
Tgt Ion:138 Resp: 197254
Ion Ratio Lower Upper
138 100
92 53.5 44.9 67.3
108 90.6 73.1 109.7





#66
4,6-Dinitro-2-methylphenol
Concen: 31.335 ng/ul
RT: 15.510 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

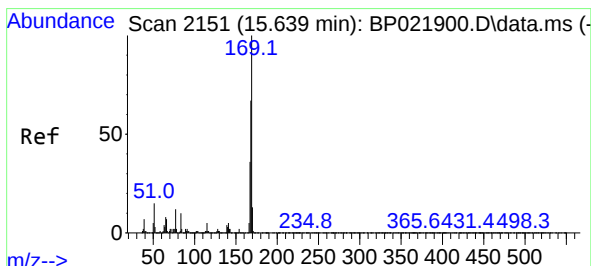
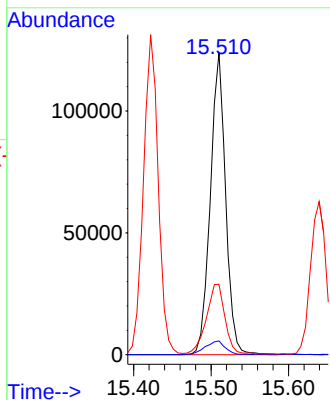
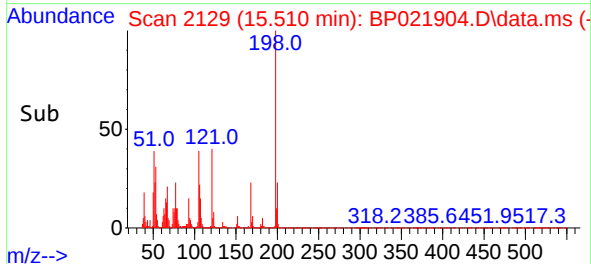
Instrument :
BNA_P
ClientSampleId :
SLCS353



Tgt Ion:198 Resp: 169840
Ion Ratio Lower Upper
198 100
182 4.5 4.5 6.7
77 23.3 19.4 29.2

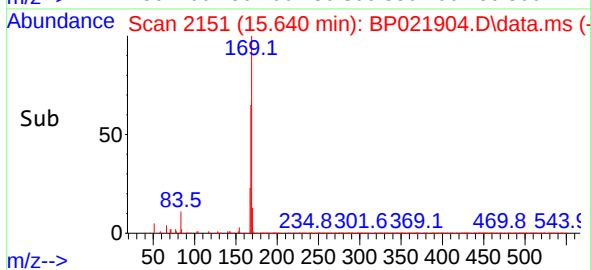
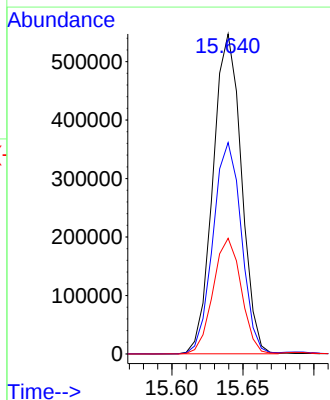
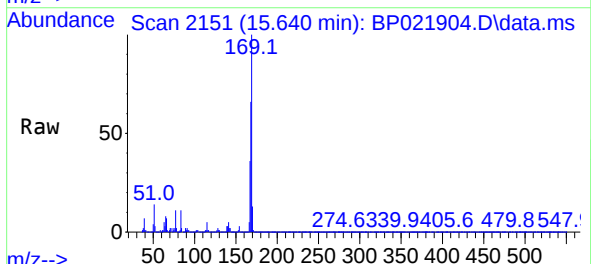
Manual Integrations
APPROVED

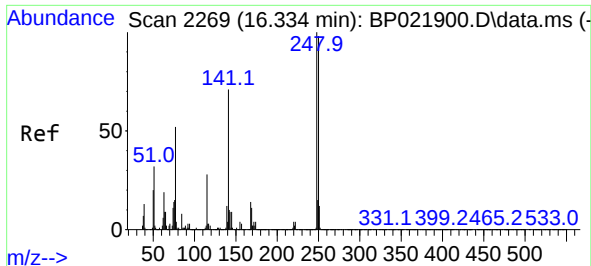
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#67
N-Nitrosodiphenylamine
Concen: 32.168 ng/ul
RT: 15.640 min Scan# 2151
Delta R.T. 0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

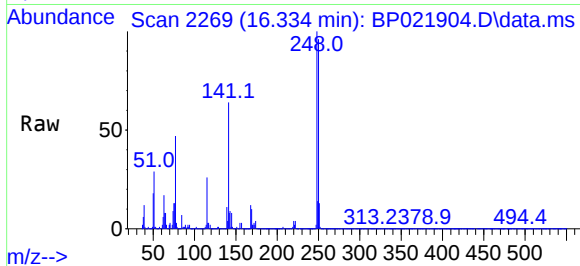
Tgt Ion:169 Resp: 761175
Ion Ratio Lower Upper
169 100
168 66.1 54.6 82.0
167 36.2 29.9 44.9





#68
4-Bromophenyl-phenylether
Concen: 33.221 ng/ul
RT: 16.334 min Scan# 2269
Delta R.T. 0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

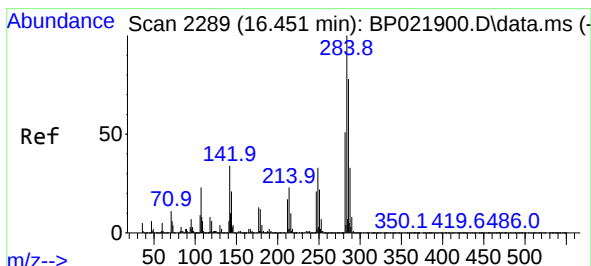
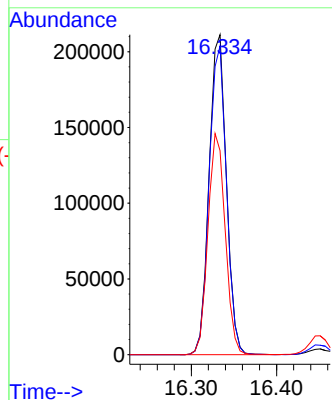
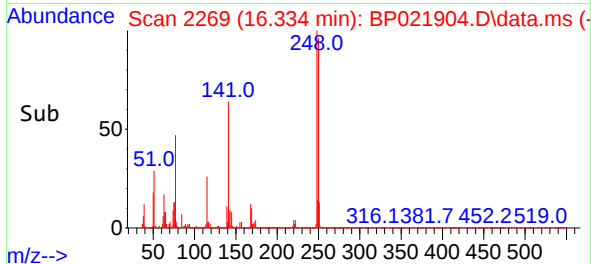
Instrument :
BNA_P
ClientSampleId :
SLCS353



Tgt Ion:248 Resp: 29723
Ion Ratio Lower Upper
248 100
250 96.5 77.8 116.6
141 63.8 54.5 81.7

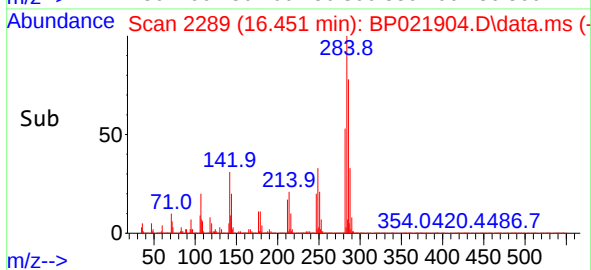
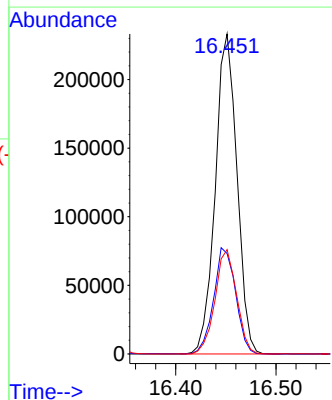
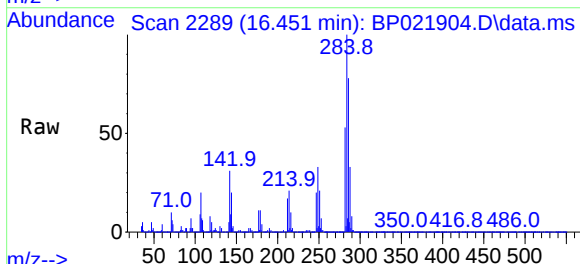
Manual Integrations
APPROVED

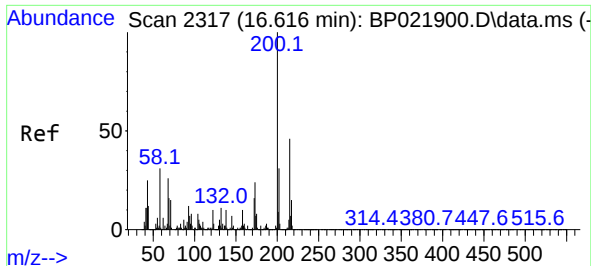
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#69
Hexachlorobenzene
Concen: 32.591 ng/ul
RT: 16.451 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

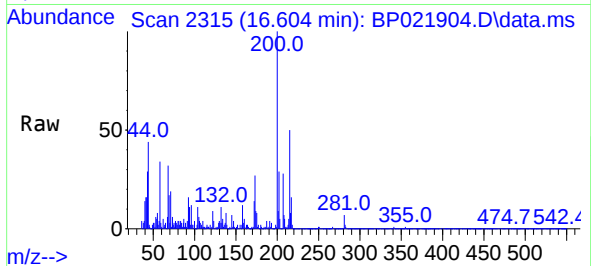
Tgt Ion:284 Resp: 350009
Ion Ratio Lower Upper
284 100
142 31.4 24.2 36.4
249 32.6 26.2 39.2





#70
Atrazine
Concen: 0.740 ng/ul m
RT: 16.604 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

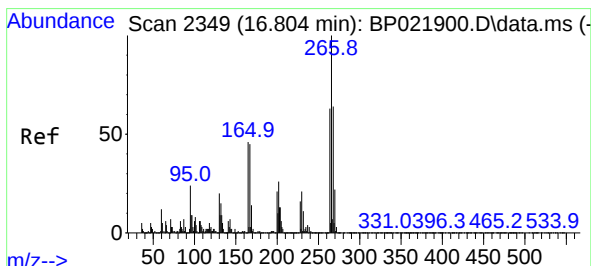
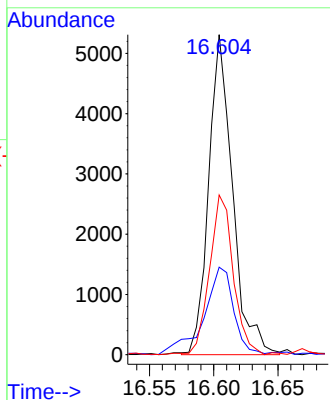
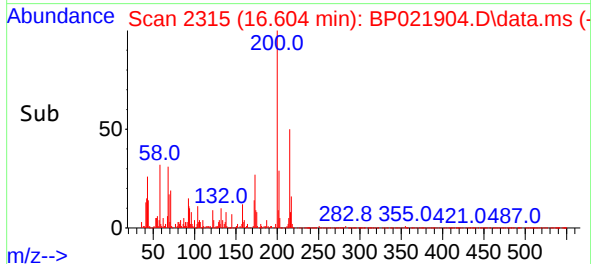
Instrument :
BNA_P
ClientSampleId :
SLCS353



Tgt Ion:200 Resp: 686
Ion Ratio Lower Upper
200 100
173 27.4 19.4 29.2
215 49.9 38.2 57.2

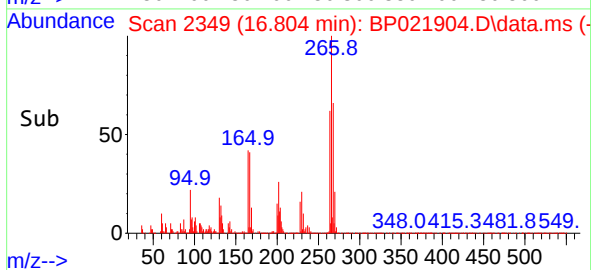
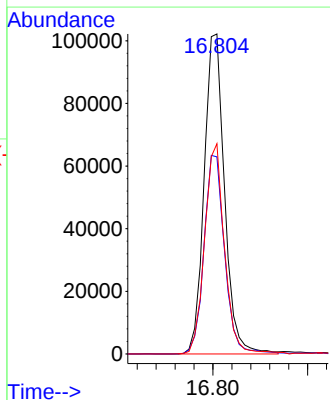
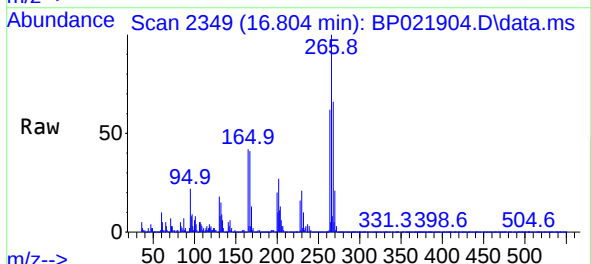
Manual Integrations
APPROVED

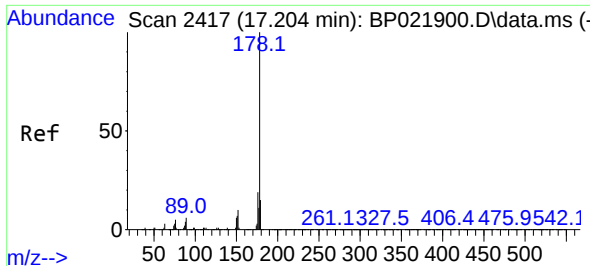
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#71
Pentachlorophenol
Concen: 21.766 ng/ul
RT: 16.804 min Scan# 2349
Delta R.T. -0.000 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

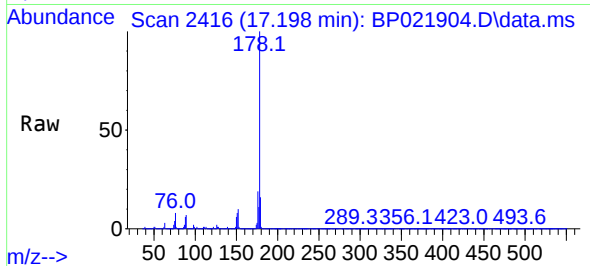
Tgt Ion:266 Resp: 152637
Ion Ratio Lower Upper
266 100
264 61.6 49.0 73.6
268 65.7 49.7 74.5





#72
Phenanthrene
Concen: 32.724 ng/u1
RT: 17.198 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

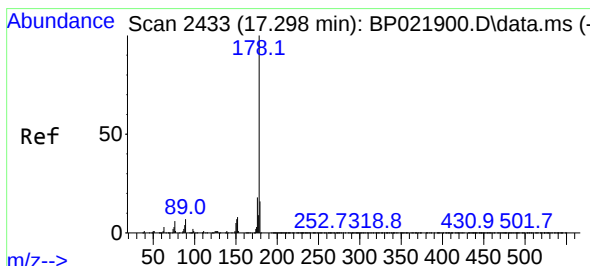
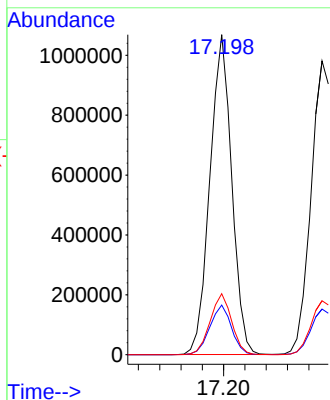
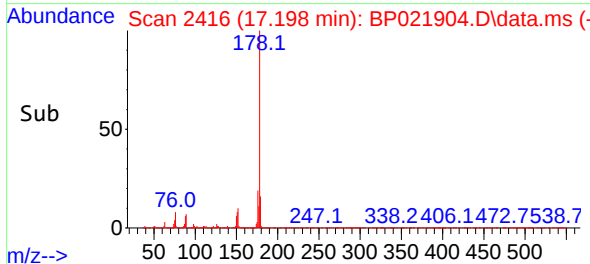
Instrument :
BNA_P
ClientSampleId :
SLCS353



Tgt Ion:178 Resp: 1520777
Ion Ratio Lower Upper
178 100
179 15.5 12.1 18.1
176 19.0 15.0 22.4

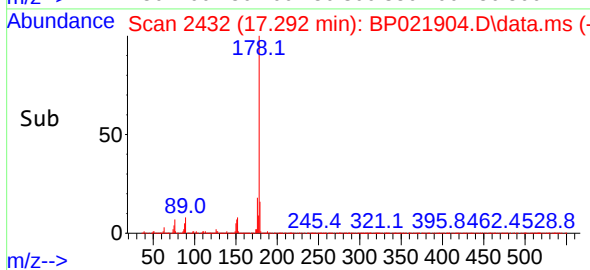
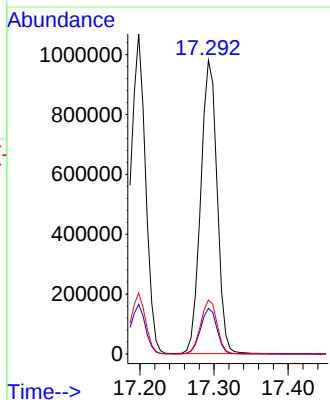
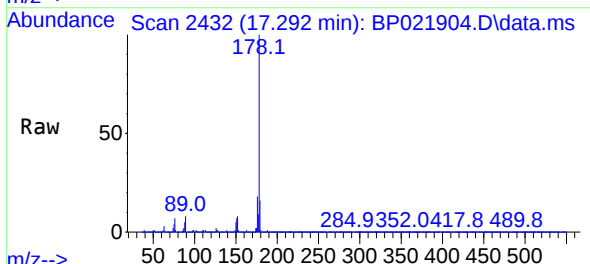
Manual Integrations
APPROVED

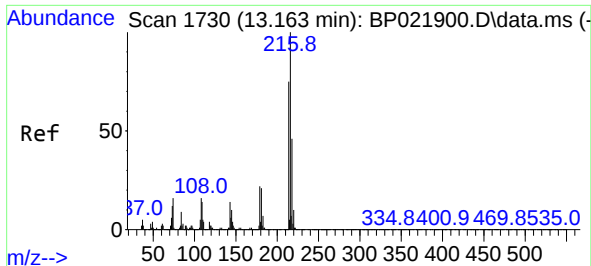
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#74
Anthracene
Concen: 32.049 ng/u1
RT: 17.292 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

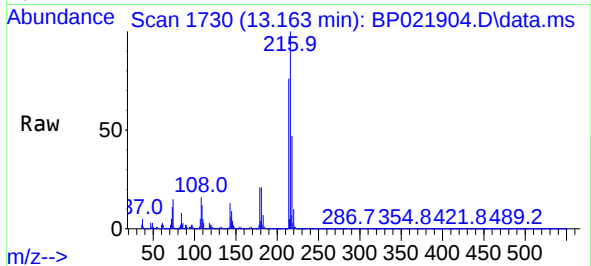
Tgt Ion:178 Resp: 1505422
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.4
176 18.3 14.6 21.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.006 ng/uL
RT: 13.163 min Scan# 1730
Delta R.T. 0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

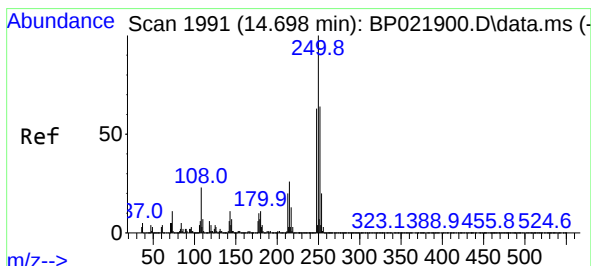
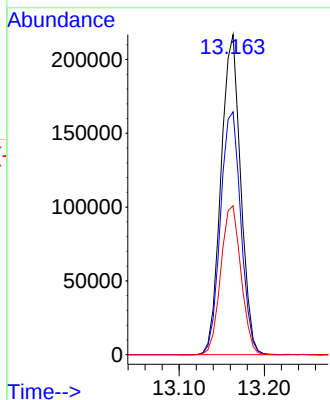
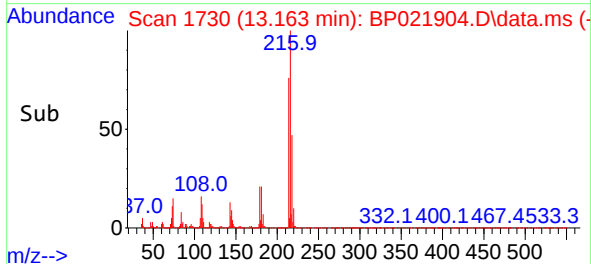
Instrument :
BNA_P
ClientSampleId :
SLCS353



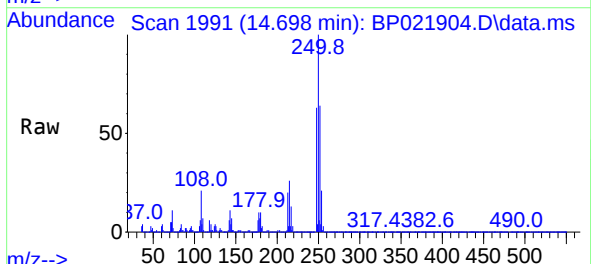
Tgt Ion:216 Resp: 34825
Ion Ratio Lower Upper
216 100
214 75.9 60.4 90.6
218 46.6 38.3 57.5

Manual Integrations
APPROVED

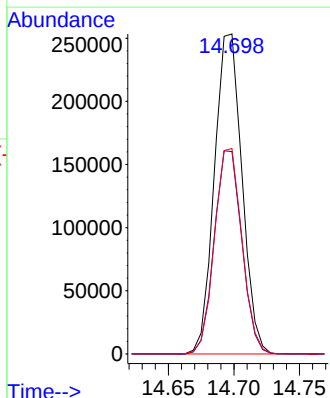
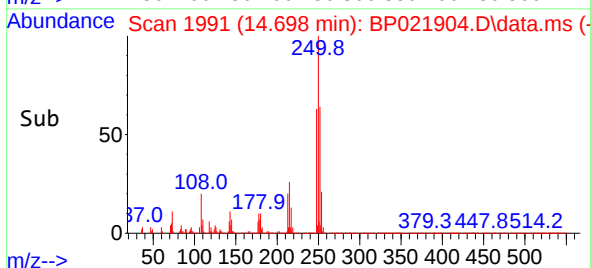
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

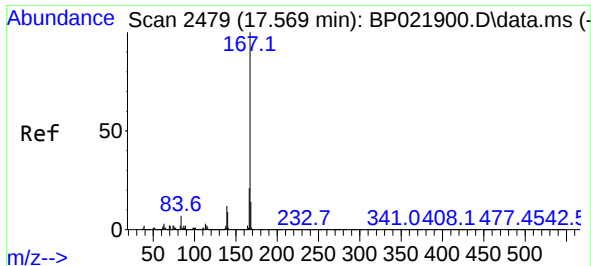


#76
Pentachlorobenzene
Concen: 30.832 ng/uL
RT: 14.698 min Scan# 1991
Delta R.T. 0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45



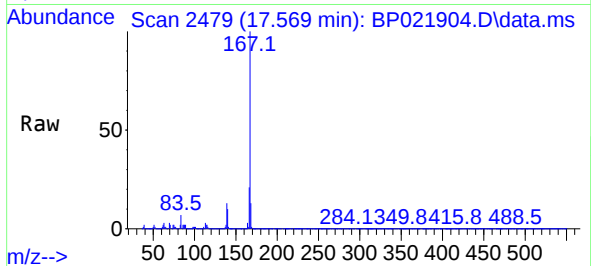
Tgt Ion:250 Resp: 370380
Ion Ratio Lower Upper
250 100
248 63.2 51.1 76.7
252 64.2 49.9 74.9





#77
 Carbazole
 Concen: 33.862 ng/ul
 RT: 17.569 min Scan# 2479
 Delta R.T. -0.006 min
 Lab File: BP021904.D
 Acq: 13 Sep 2024 11:45

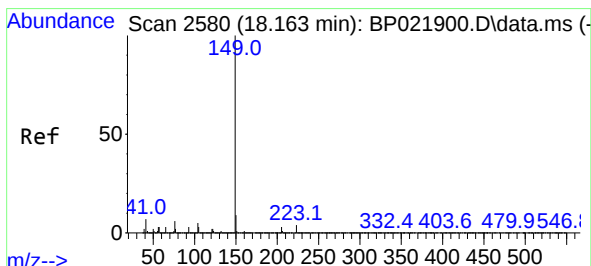
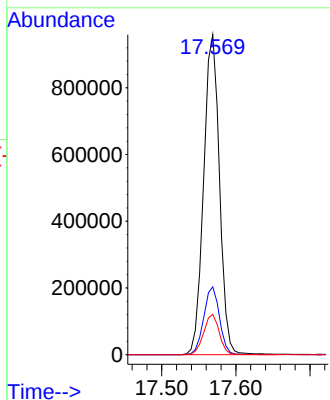
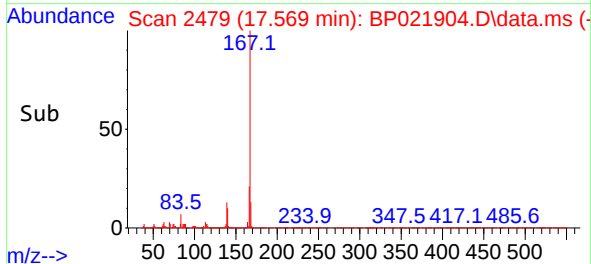
Instrument :
 BNA_P
 ClientSampleId :
 SLCS353



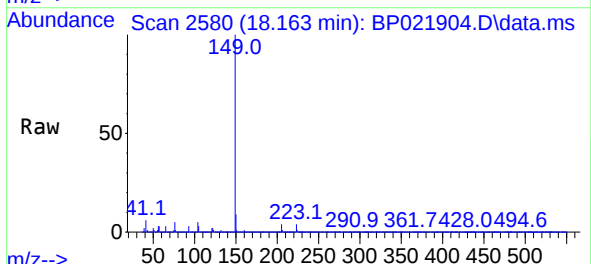
Tgt Ion:167 Resp: 142438
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.0 25.6
 139 12.6 10.1 15.1

Manual Integrations
 APPROVED

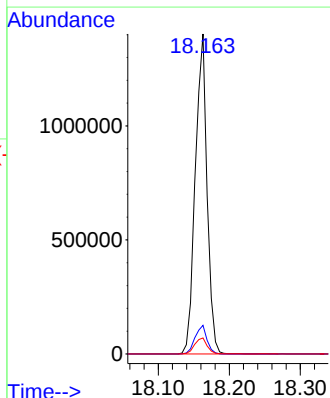
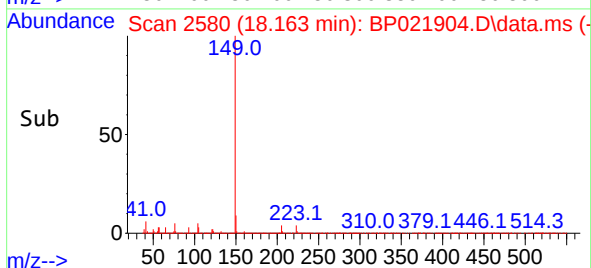
Reviewed By :Yogesh Patel 09/16/2024
 Supervised By :mohammad ahmed 09/16/2024

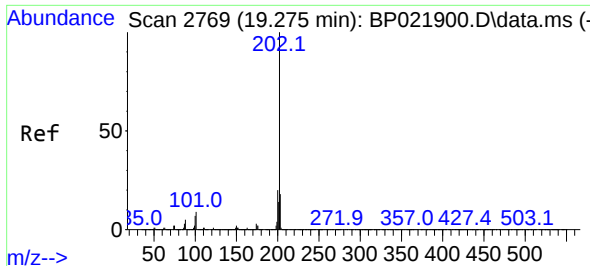


#78
 Di-n-butylphthalate
 Concen: 34.961 ng/ul
 RT: 18.163 min Scan# 2580
 Delta R.T. -0.006 min
 Lab File: BP021904.D
 Acq: 13 Sep 2024 11:45



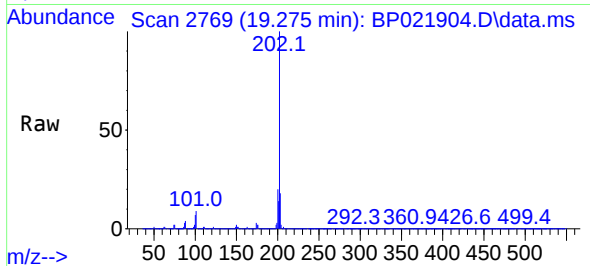
Tgt Ion:149 Resp: 1616576
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 5.0 4.2 6.4





#80
Fluoranthene
Concen: 45.391 ng/u1
RT: 19.275 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

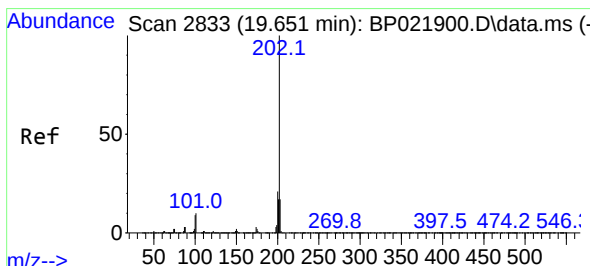
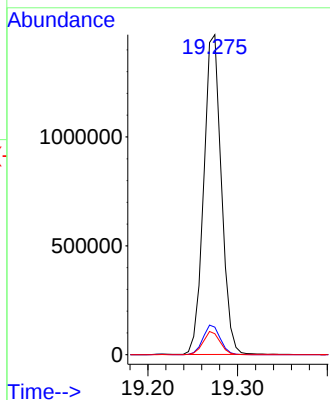
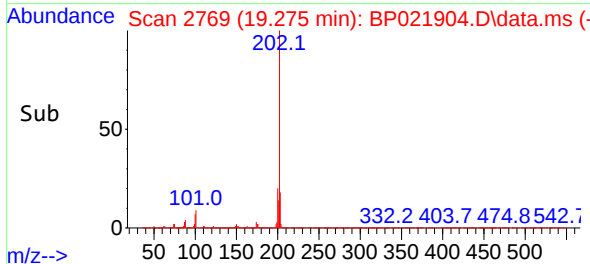
Instrument :
BNA_P
ClientSampleId :
SLCS353



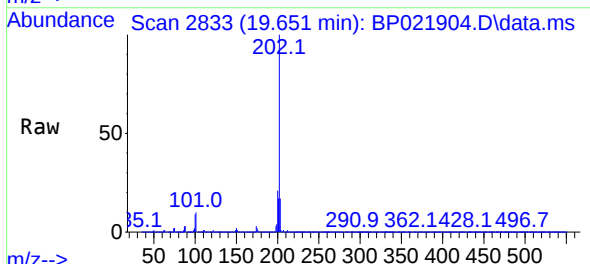
Tgt Ion:202 Resp: 1999983
Ion Ratio Lower Upper
202 100
101 8.6 7.1 10.7
100 6.6 5.6 8.4

Manual Integrations
APPROVED

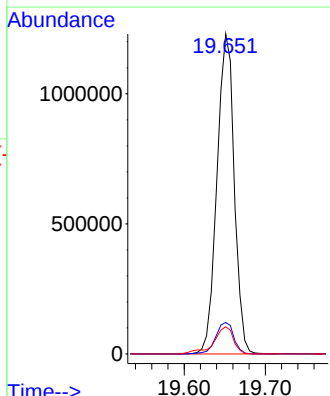
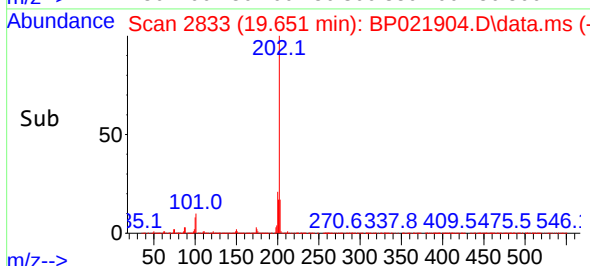
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

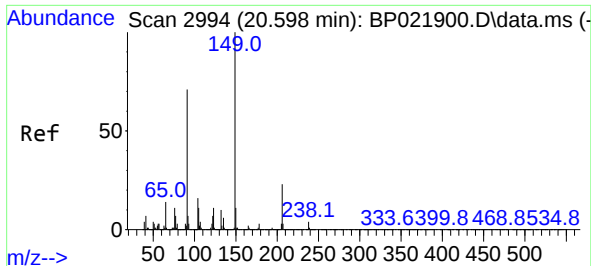


#82
Pyrene
Concen: 38.162 ng/u1
RT: 19.651 min Scan# 2833
Delta R.T. -0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45



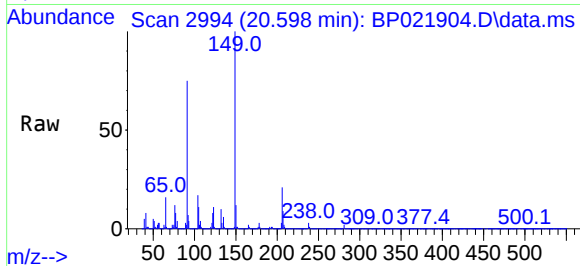
Tgt Ion:202 Resp: 1824815
Ion Ratio Lower Upper
202 100
101 9.9 8.6 13.0
100 8.5 7.4 11.0





#83
Butylbenzylphthalate
Concen: 36.238 ng/ul
RT: 20.598 min Scan# 2994
Delta R.T. -0.018 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

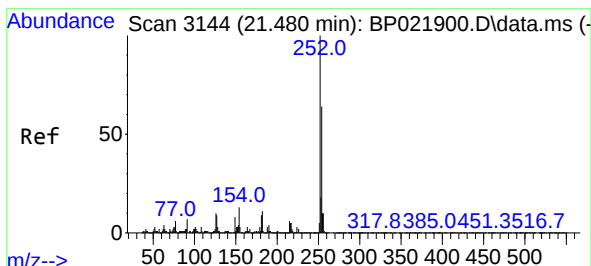
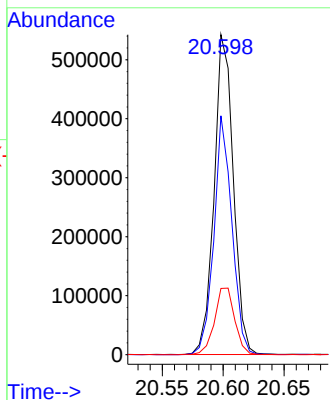
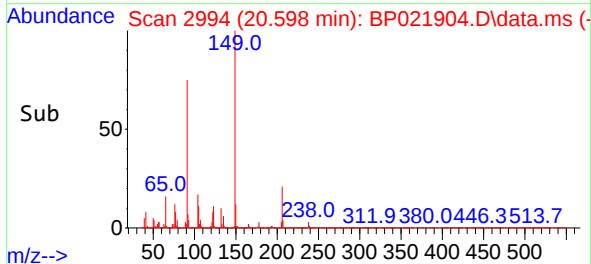
Instrument :
BNA_P
ClientSampleId :
SLCS353



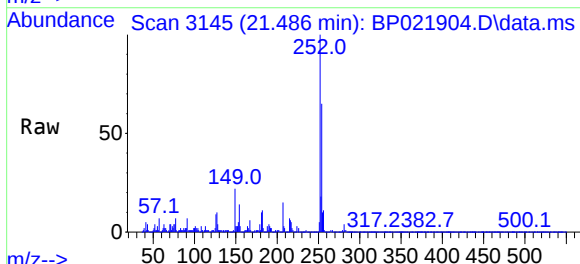
Tgt Ion:149 Resp: 595792
Ion Ratio Lower Upper
149 100
91 74.6 57.4 86.2
206 20.7 18.6 28.0

Manual Integrations
APPROVED

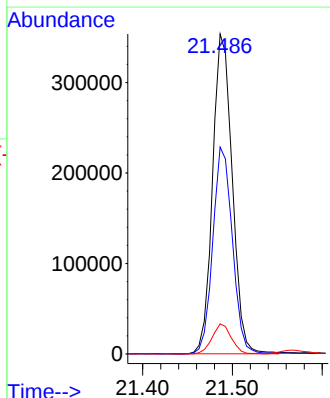
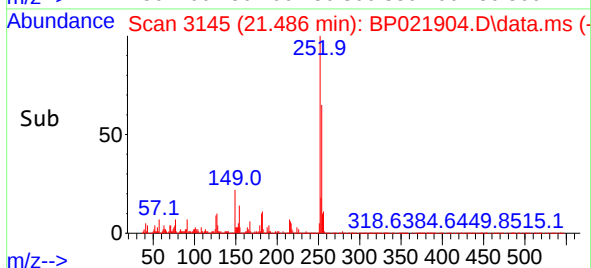
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

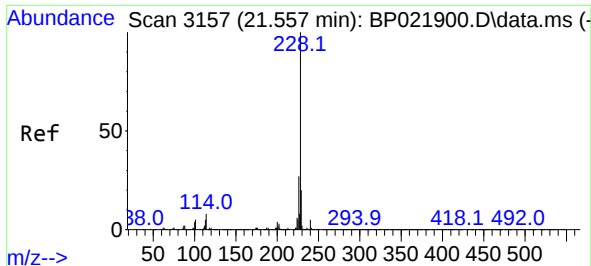


#84
3,3'-Dichlorobenzidine
Concen: 34.715 ng/ul
RT: 21.486 min Scan# 3145
Delta R.T. -0.000 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45



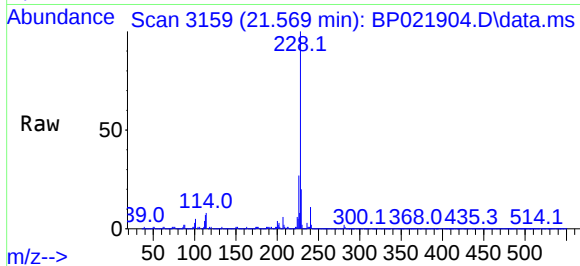
Tgt Ion:252 Resp: 537874
Ion Ratio Lower Upper
252 100
254 64.7 51.6 77.4
126 9.4 7.2 10.8





#85
Benzo(a)anthracene
Concen: 34.325 ng/ul
RT: 21.569 min Scan# 3157
Delta R.T. -0.000 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

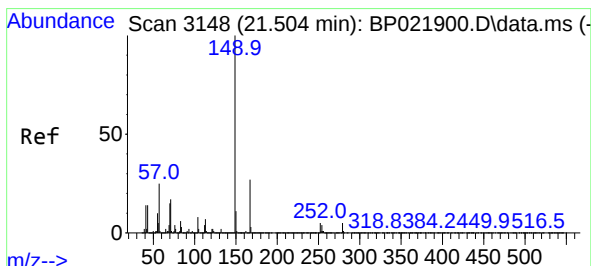
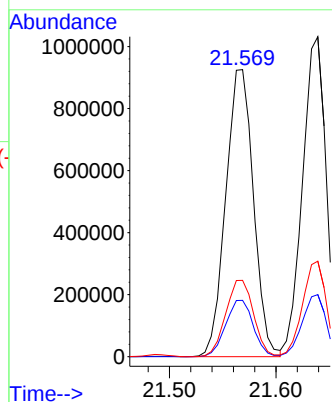
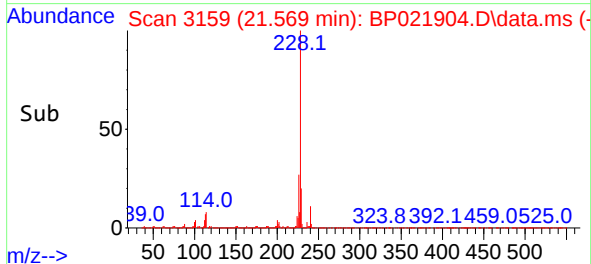
Instrument :
BNA_P
ClientSampleId :
SLCS353



Tgt Ion:228 Resp: 167647
Ion Ratio Lower Upper
228 100
229 19.7 15.8 23.6
226 26.6 21.3 31.9

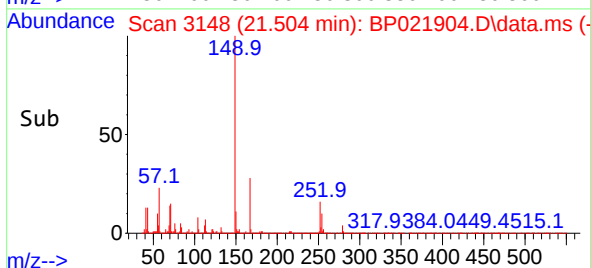
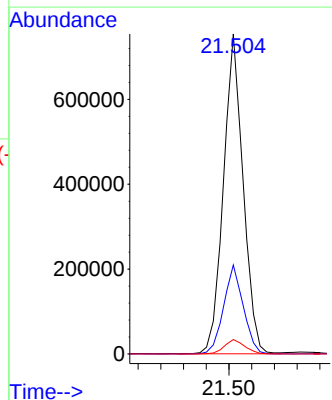
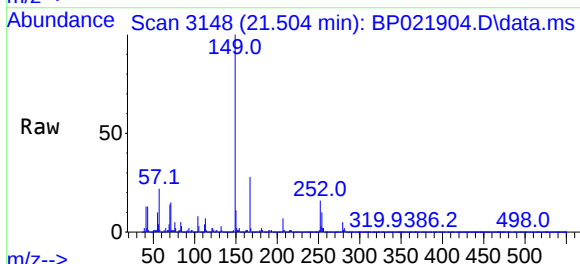
Manual Integrations
APPROVED

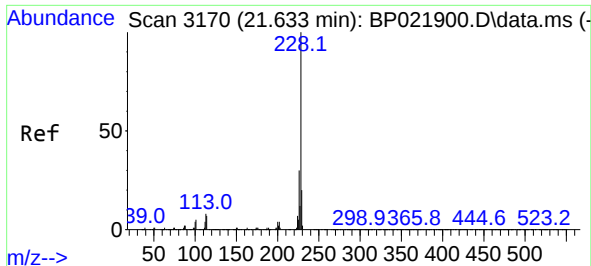
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 38.160 ng/ul
RT: 21.504 min Scan# 3148
Delta R.T. -0.000 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

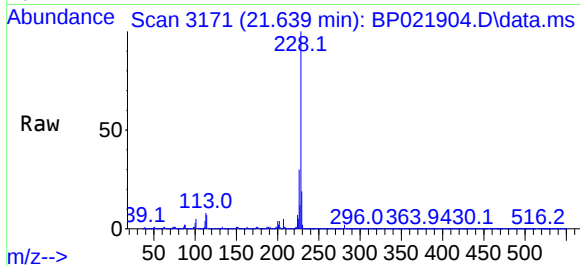
Tgt Ion:149 Resp: 906363
Ion Ratio Lower Upper
149 100
167 27.8 22.0 33.0
279 4.5 3.4 5.0





#87
Chrysene
Concen: 33.899 ng/u1
RT: 21.639 min Scan# 3171
Delta R.T. -0.000 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

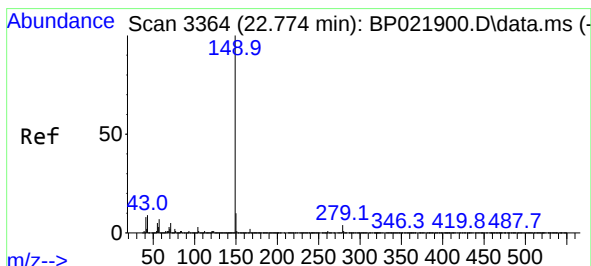
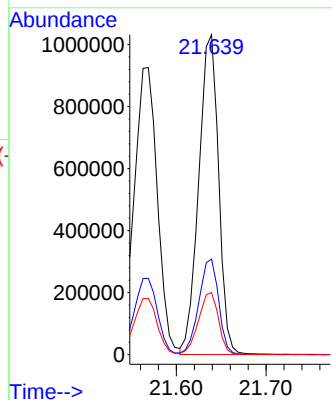
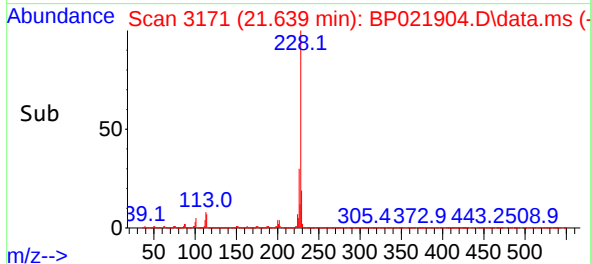
Instrument :
BNA_P
ClientSampleId :
SLCS353



Tgt Ion:228 Resp: 158355
Ion Ratio Lower Upper
228 100
226 29.8 23.4 35.0
229 19.4 15.6 23.4

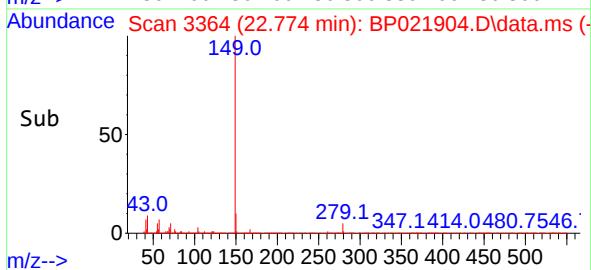
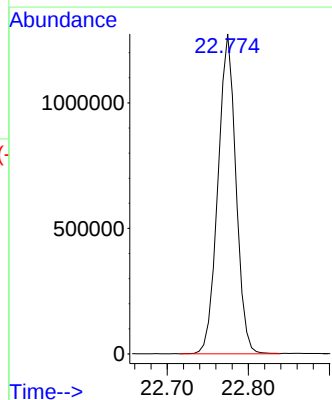
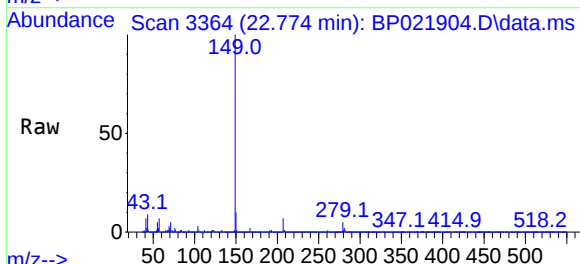
Manual Integrations
APPROVED

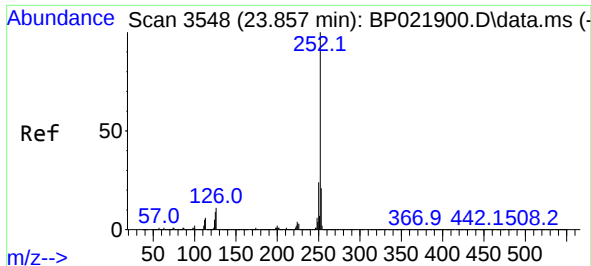
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#89
Di-n-octyl phthalate
Concen: 33.769 ng/u1
RT: 22.774 min Scan# 3364
Delta R.T. 0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

Tgt Ion:149 Resp: 1962238





#90
Benzo(b)fluoranthene
Concen: 34.325 ng/u1
RT: 23.857 min Scan# 3548
Delta R.T. -0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

Instrument :

BNA_P

ClientSampleId :

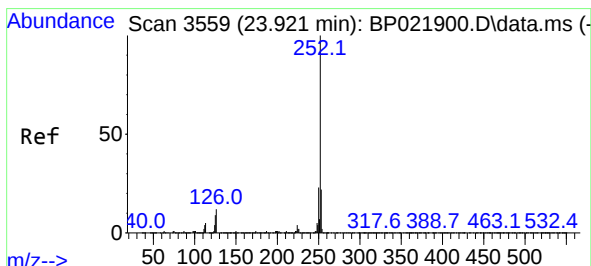
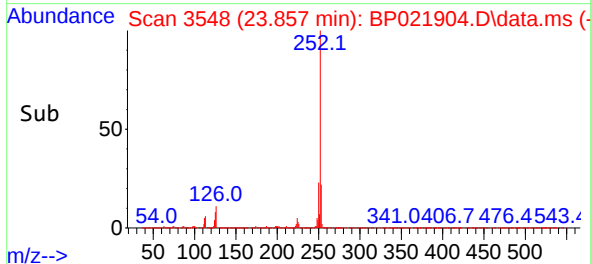
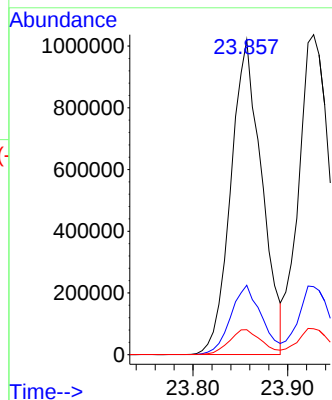
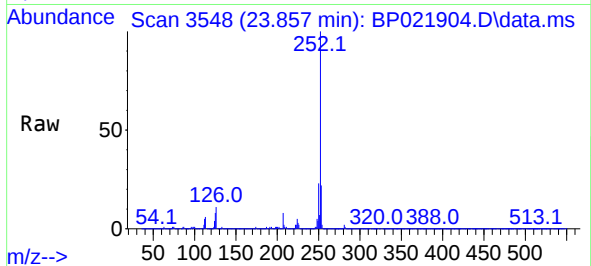
SLCS353

Tgt Ion:252 Resp: 232263
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 7.9 6.6 10.0

Manual Integrations

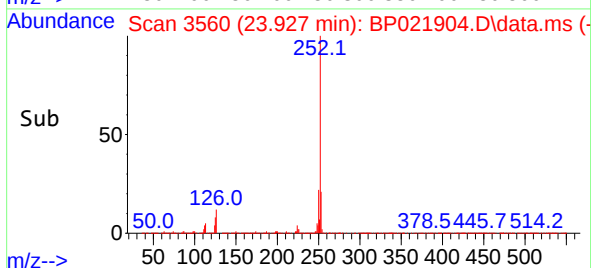
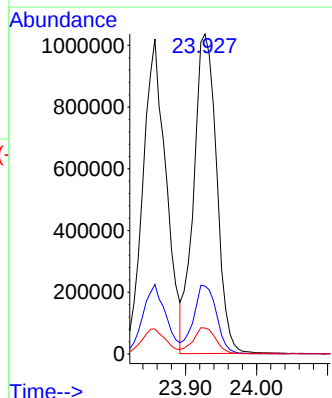
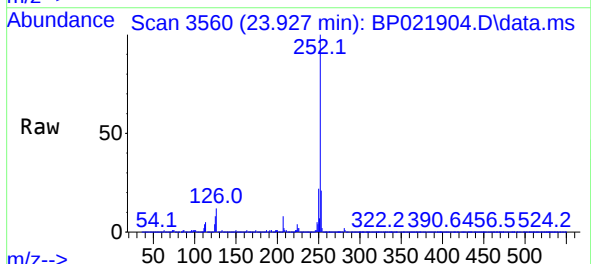
APPROVED

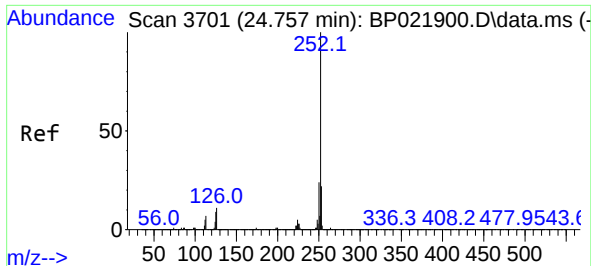
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#91
Benzo(k)fluoranthene
Concen: 34.793 ng/u1
RT: 23.927 min Scan# 3560
Delta R.T. -0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

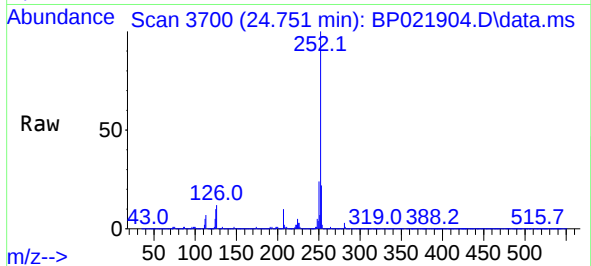
Tgt Ion:252 Resp: 2326132
Ion Ratio Lower Upper
252 100
253 21.3 17.0 25.6
125 8.1 6.6 9.8





#93
Benzo(a)pyrene
Concen: 33.962 ng/ul
RT: 24.751 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

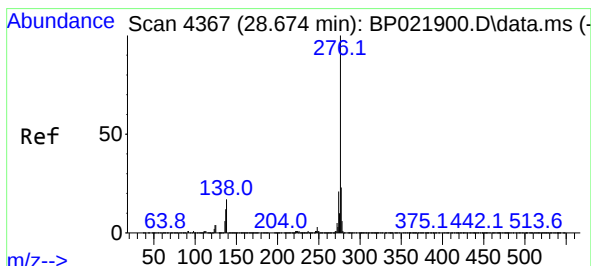
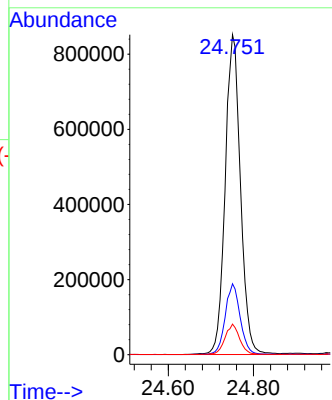
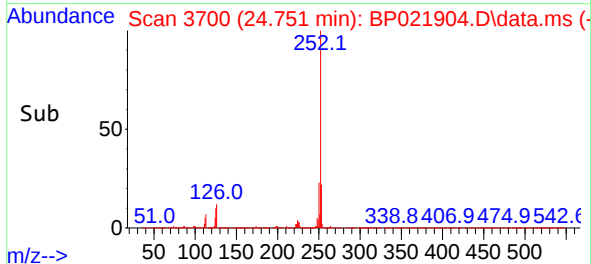
Instrument :
BNA_P
ClientSampleId :
SLCS353



Tgt Ion:252 Resp: 212137
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 9.6 7.4 11.2

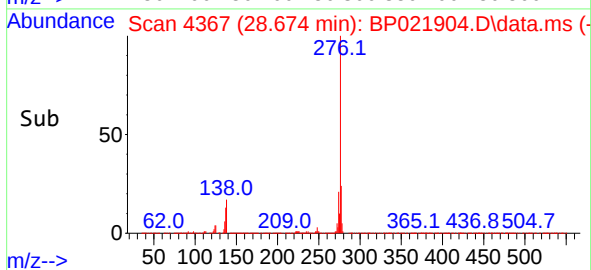
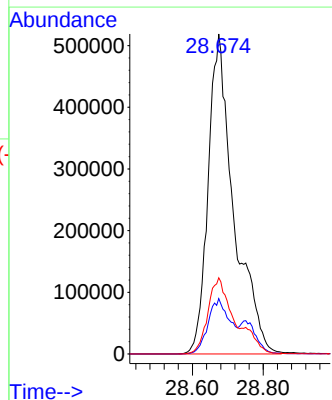
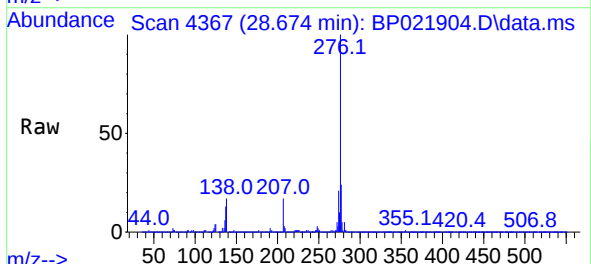
Manual Integrations
APPROVED

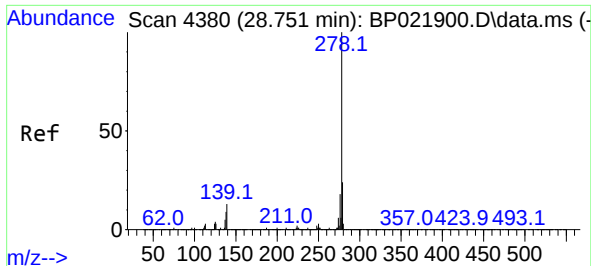
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 33.298 ng/ul m
RT: 28.674 min Scan# 4367
Delta R.T. -0.006 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

Tgt Ion:276 Resp: 2613347
Ion Ratio Lower Upper
276 100
138 17.3 13.9 20.9
277 23.8 19.0 28.4





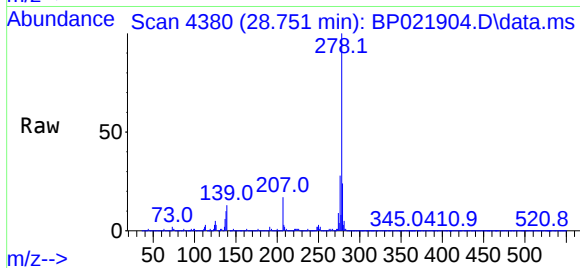
#95
Dibenzo(a,h)anthracene
Concen: 33.941 ng/ul
RT: 28.751 min Scan# 41
Delta R.T. 0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45

Instrument :

BNA_P

ClientSampleId :

SLCS353



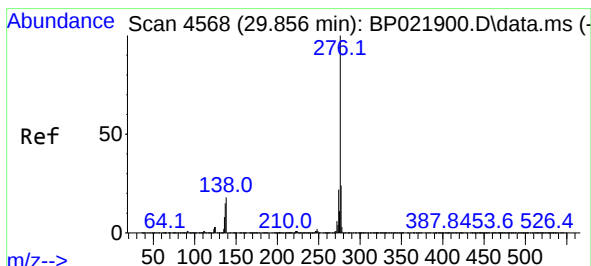
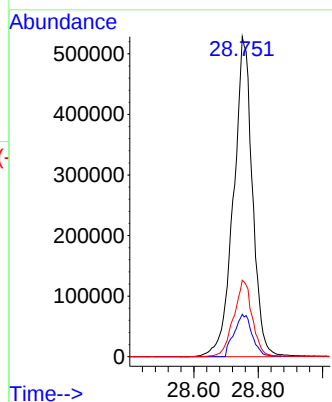
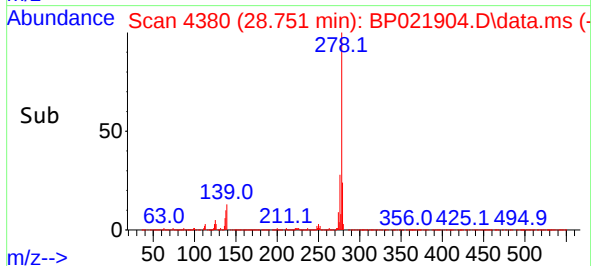
Tgt Ion:278 Resp: 2145914
Ion Ratio Lower Upper
278 100
139 13.3 10.9 16.3
279 23.9 19.0 28.4

Manual Integrations

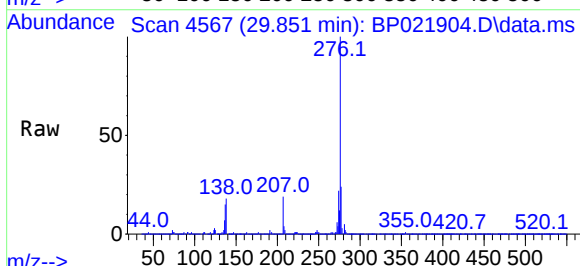
APPROVED

Reviewed By :Yogesh Patel 09/16/2024

Supervised By :mohammad ahmed 09/16/2024



#96
Benzo(g,h,i)perylene
Concen: 34.258 ng/ul
RT: 29.851 min Scan# 4567
Delta R.T. -0.012 min
Lab File: BP021904.D
Acq: 13 Sep 2024 11:45



Tgt Ion:276 Resp: 2126292
Ion Ratio Lower Upper
276 100
138 17.8 14.8 22.2
277 24.0 19.6 29.4

