

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100924\
 Data File : BP022326.D
 Acq On : 10 Oct 2024 16:53
 Operator : RC/JU
 Sample : PB163720BS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS720

Quant Time: Oct 11 02:33:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 08 02:14:47 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/11/2024
 Supervised By :mohammad ahmed 10/11/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	106967	20.000	ng/u1	0.00
20) Naphthalene-d8	10.463	136	407384	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.310	164	324042	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.110	188	828045	20.000	ng/u1	0.00
79) Chrysene-d12	21.551	240	926562	20.000	ng/u1	0.01
88) Perylene-d12	24.833	264	1071105	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	12347	4.486	ng/uL	0.00
4) Pyridine-d5	3.634	84	175328	23.202	ng/u1	0.00
7) Phenol-d5	6.893	99	232646	25.838	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	133650	25.254	ng/u1	0.00
11) 2-Chlorophenol-d4	7.246	132	172218	26.955	ng/u1	0.00
15) 4-Methylphenol-d8	8.404	113	184897	25.731	ng/u1	0.00
21) Nitrobenzene-d5	8.846	128	84999	27.136	ng/u1	0.00
24) 2-Nitrophenol-d4	9.557	143	102700	28.319	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.093	165	211084	27.386	ng/u1	0.00
31) 4-Chloroaniline-d4	10.598	131	228474	25.086	ng/u1	0.00
46) Dimethylphthalate-d6	13.722	166	651073	25.288	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	716284	26.194	ng/u1	0.00
54) 4-Nitrophenol-d4	14.534	143	116866	27.057	ng/u1	0.00
60) Fluorene-d10	15.316	176	595794	26.680	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	133066	24.434	ng/u1	0.00
73) Anthracene-d10	17.216	188	1025082	26.316	ng/u1	0.00
81) Pyrene-d10	19.592	212	1329402	27.132	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.609	264	1565574	27.369	ng/u1	0.01
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.258	88	25955	8.770	ng/uL	98
5) Pyridine	3.658	79	172899	22.315	ng/u1	97
6) Benzaldehyde	6.863	77	126822	26.064	ng/u1	97
8) Phenol	6.922	94	234545	25.037	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.134	93	175824	25.078	ng/u1	99
12) 2-Chlorophenol	7.281	128	170541	25.813	ng/u1	96
13) 2-Methylphenol	8.146	108	173418	25.508	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.216	45	198199	24.324	ng/u1	98
16) Acetophenone	8.516	105	297452	25.074	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.499	70	150065	24.968	ng/u1	95
18) 4-Methylphenol	8.469	108	193224	25.619	ng/u1	95
19) Hexachloroethane	8.763	117	78863	25.630	ng/u1	92
22) Nitrobenzene	8.887	77	233374	24.960	ng/u1	99
23) Isophorone	9.410	82	422511	25.203	ng/u1	98
25) 2-Nitrophenol	9.587	139	106088	27.144	ng/u1	97
26) 2,4-Dimethylphenol	9.651	107	187412	22.061	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.875	93	237693	24.971	ng/u1	100
29) 2,4-Dichlorophenol	10.122	162	203209	26.772	ng/u1	99
30) Naphthalene	10.510	128	557416	25.689	ng/u1	99
32) 4-Chloroaniline	10.622	127	189032	21.027	ng/u1	97
33) Hexachlorobutadiene	10.793	225	163612	25.575	ng/u1	99
34) Caprolactam	11.398	113	61083m	24.962	ng/u1	
35) 4-Chloro-3-methylphenol	11.751	107	225499	27.230	ng/u1	99
36) 2-Methylnaphthalene	12.116	142	414239	26.007	ng/u1	97

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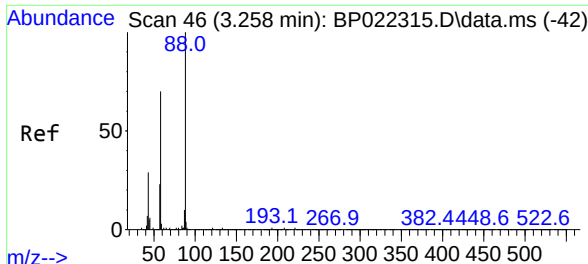
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/11/2024
 Supervised By :mohammad ahmed 10/11/2024

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.340	142	410772	25.267	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.487	216	308895	25.781	ng/ul	96
40) Hexachlorocyclopentadiene	12.469	237	120538	16.512	ng/ul	95
41) 2,4,6-Trichlorophenol	12.740	196	192261	25.510	ng/ul	99
42) 2,4,5-Trichlorophenol	12.810	196	217194	27.065	ng/ul	99
43) 1,1'-Biphenyl	13.134	154	591186	25.311	ng/ul	99
44) 2-Chloronaphthalene	13.175	162	492690	25.768	ng/ul	98
45) 2-Nitroaniline	13.387	65	150592	26.377	ng/ul	94
47) Dimethylphthalate	13.775	163	628796	24.510	ng/ul	99
48) 2,6-Dinitrotoluene	13.881	165	134764	27.772	ng/ul	100
50) Acenaphthylene	14.034	152	730230	25.730	ng/ul	100
51) 3-Nitroaniline	14.216	138	125043	27.436	ng/ul	99
52) Acenaphthene	14.375	153	514307	25.628	ng/ul	99
53) 2,4-Dinitrophenol	14.439	184	86812	24.316	ng/ul	96
55) 4-Nitrophenol	14.545	109	130598	27.243	ng/ul	97
56) Dibenzofuran	14.716	168	779149	25.847	ng/ul	98
57) 2,4-Dinitrotoluene	14.686	165	211941	28.107	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.945	232	196435	26.225	ng/ul	97
59) Diethylphthalate	15.151	149	626325	25.447	ng/ul	99
61) Fluorene	15.369	166	642671	26.165	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.363	204	363454	25.876	ng/ul	99
63) 4-Nitroaniline	15.392	138	143761	31.347	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.475	198	142988	24.376	ng/ul	99
67) N-Nitrosodiphenylamine	15.586	169	548408	24.732	ng/ul	99
68) 4-Bromophenyl-phenylether	16.281	248	252438	25.280	ng/ul	97
69) Hexachlorobenzene	16.398	284	315602	25.677	ng/ul	99
70) Atrazine	16.563	200	154325	16.743	ng/ul	98
71) Pentachlorophenol	16.751	266	190619	24.120	ng/ul	97
72) Phenanthrene	17.157	178	1132533	25.564	ng/ul	99
74) Anthracene	17.251	178	1124253	25.430	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.104	216	307145	24.361	ng/uL	97
76) Pentachlorobenzene	14.628	250	331636	23.794	ng/uL	99
77) Carbazole	17.533	167	1003097	25.642	ng/ul	99
78) Di-n-butylphthalate	18.122	149	1124522	25.980	ng/ul	100
80) Fluoranthene	19.251	202	1505460	26.726	ng/ul	100
82) Pyrene	19.627	202	1634771	27.077	ng/ul	100
83) Butylbenzylphthalate	20.574	149	563475	26.807	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.451	252	591504	26.781	ng/ul	99
85) Benzo(a)anthracene	21.533	228	1678485	25.841	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.463	149	790904	26.213	ng/ul	100
87) Chrysene	21.598	228	1539091	25.554	ng/ul	99
89) Di-n-octyl phthalate	22.710	149	1366996	26.831	ng/ul	100
90) Benzo(b)fluoranthene	23.798	252	1783182	26.448	ng/ul#	98
91) Benzo(k)fluoranthene	23.862	252	1763964	26.723	ng/ul	99
93) Benzo(a)pyrene	24.680	252	1579184	25.449	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.568	276	2116964m	25.565	ng/ul	
95) Dibenzo(a,h)anthracene	28.645	278	1714616m	25.571	ng/ul	
96) Benzo(g,h,i)perylene	29.727	276	1626350m	25.251	ng/ul	

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



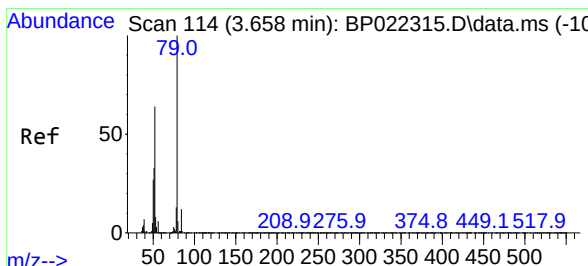
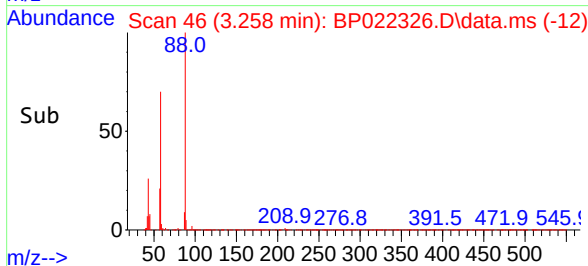
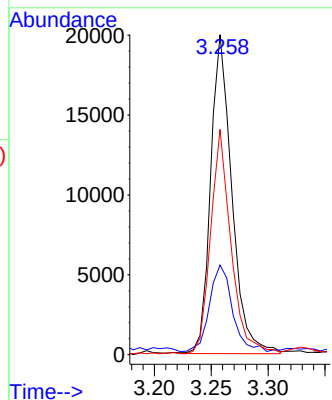
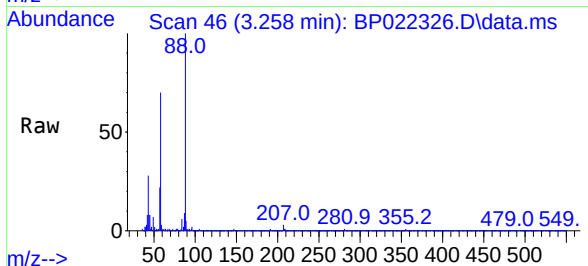
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1,4-Dioxane
Concen: 8.770 ng/uL
RT: 3.258 min Scan# 40
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

Instrument :
BNA_P
ClientSampleId :
SLCS720

Tgt Ion: 88 Resp: 2595
Ion Ratio Lower Upper
88 100
43 28.0 22.3 33.5
58 70.4 54.7 82.1

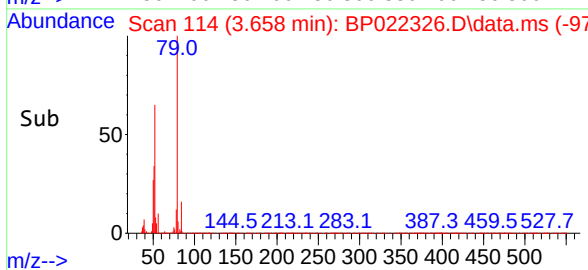
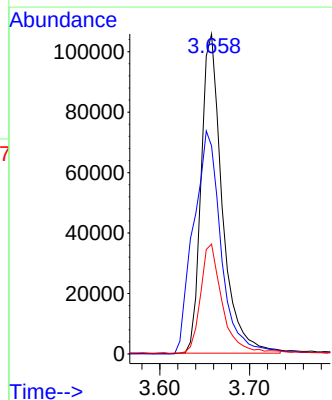
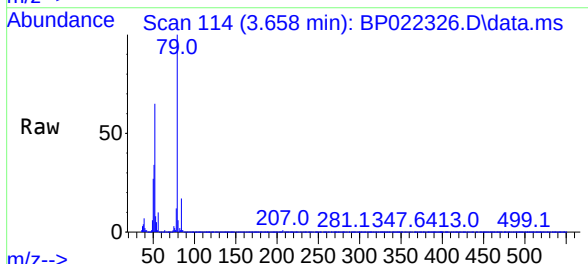
Manual Integrations
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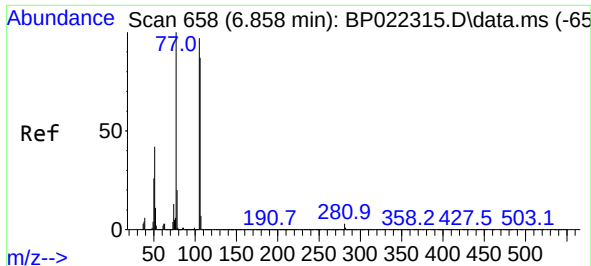
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#5
Pyridine
Concen: 22.315 ng/uL
RT: 3.658 min Scan# 114
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

Tgt Ion: 79 Resp: 172899
Ion Ratio Lower Upper
79 100
52 65.0 53.9 80.9
51 34.4 26.3 39.5





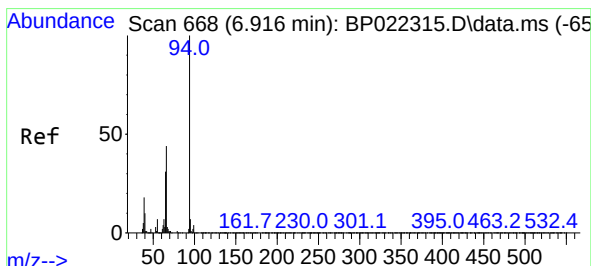
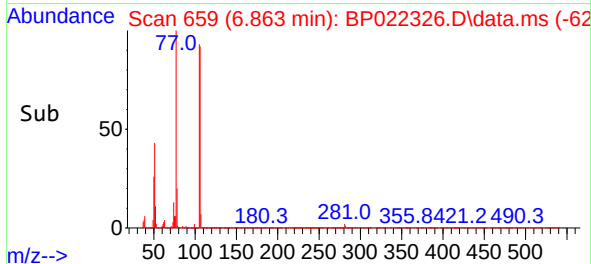
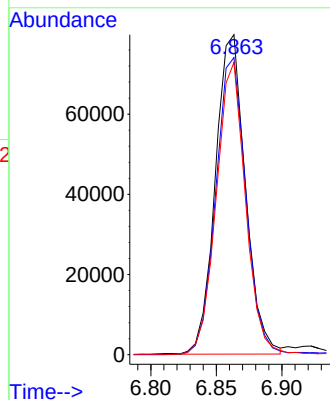
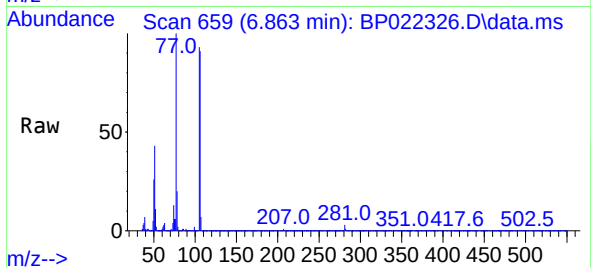
#6
Benzaldehyde
Concen: 26.064 ng/ul
RT: 6.863 min Scan# 611
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

Instrument :
BNA_P
ClientSampleId :
SLCS720

Tgt Ion: 77 Resp: 12682
Ion Ratio Lower Upper
77 100
105 92.8 72.6 108.8
106 91.3 70.6 106.0

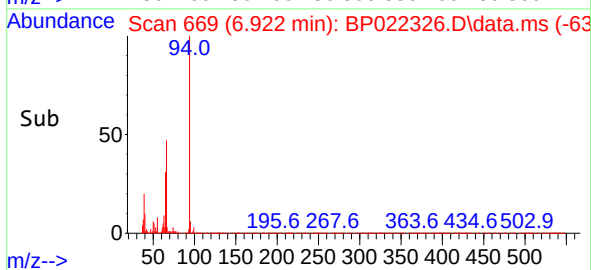
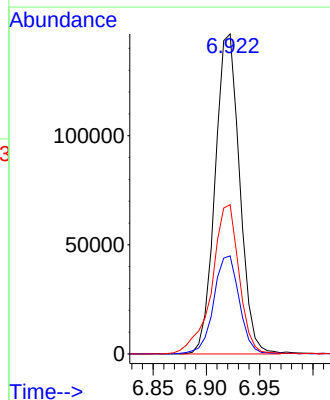
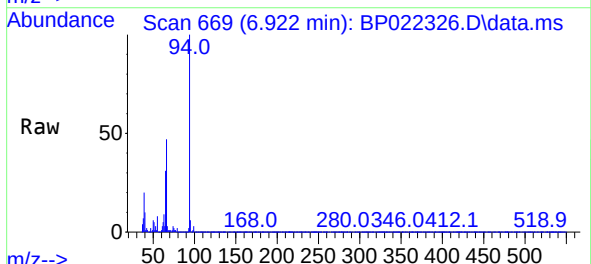
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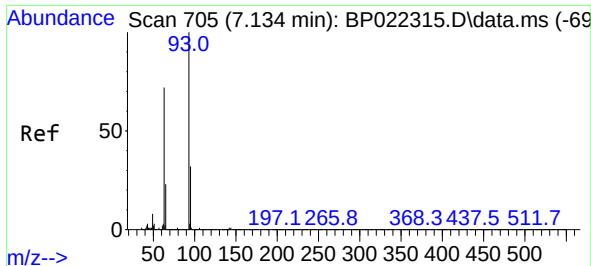
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#8
Phenol
Concen: 25.037 ng/ul
RT: 6.922 min Scan# 669
Delta R.T. 0.012 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

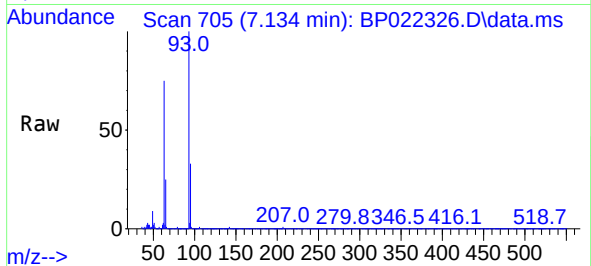
Tgt Ion: 94 Resp: 234545
Ion Ratio Lower Upper
94 100
65 30.7 25.9 38.9
66 46.6 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 25.078 ng/ul
RT: 7.134 min Scan# 705
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

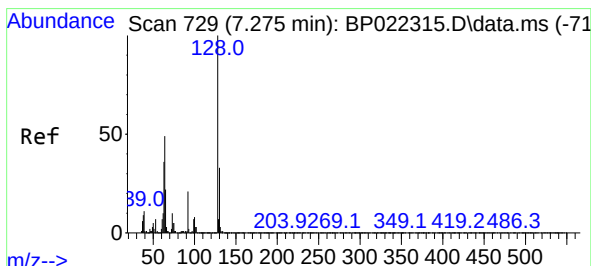
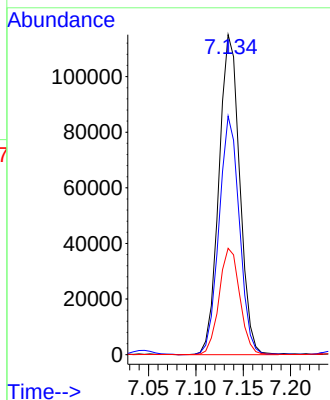
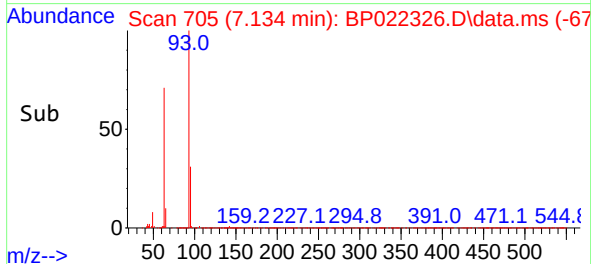
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ClientSampleId :
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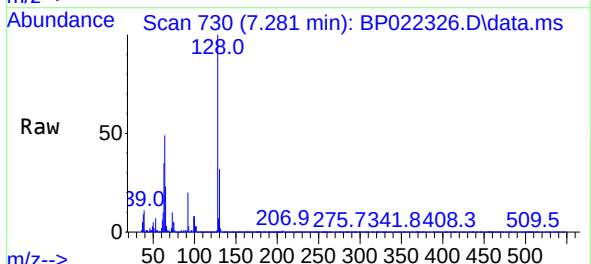
Tgt Ion: 93 Resp: 175824
Ion Ratio Lower Upper
93 100
63 74.5 59.0 88.6
95 33.2 25.6 38.4

Manual Integrations
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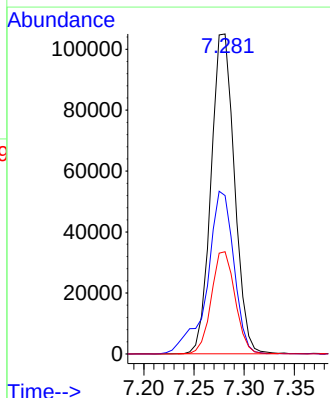
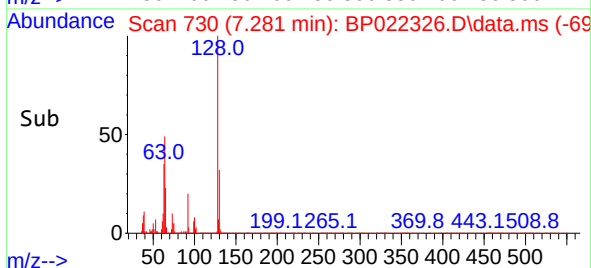
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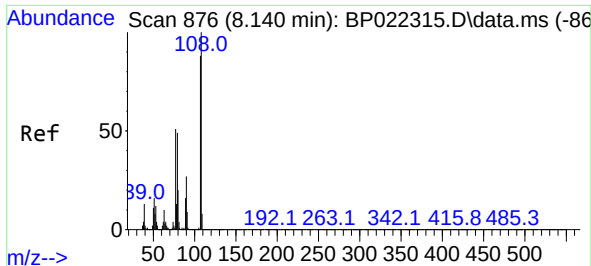


#12
2-Chlorophenol
Concen: 25.813 ng/ul
RT: 7.281 min Scan# 730
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53



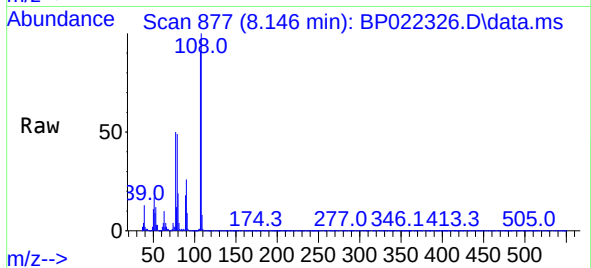
Tgt Ion:128 Resp: 170541
Ion Ratio Lower Upper
128 100
64 49.5 42.4 63.6
130 32.0 24.8 37.2





#13
2-Methylphenol
Concen: 25.508 ng/ul
RT: 8.146 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

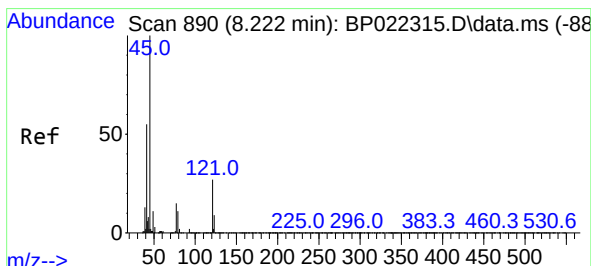
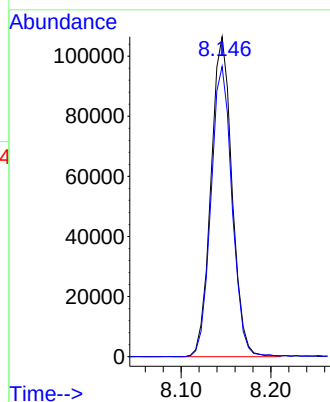
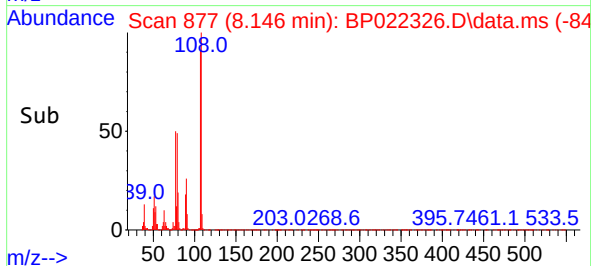
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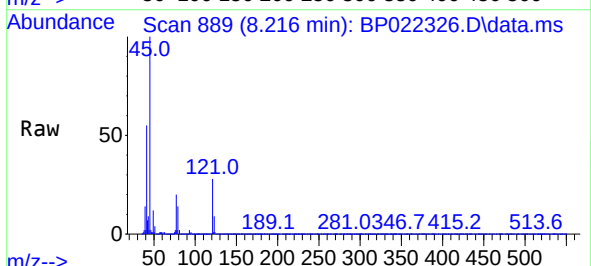
Tgt Ion:108 Resp: 173418
Ion Ratio Lower Upper
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107 90.7 72.5 108.7

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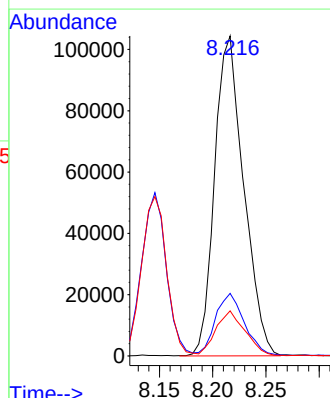
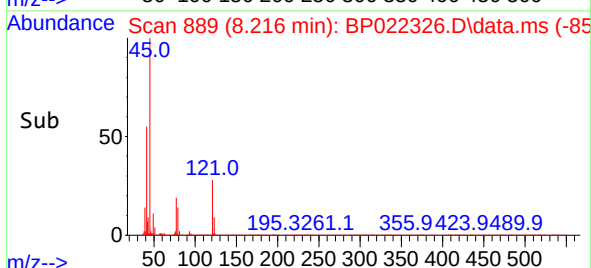
Reviewed By :Yogesh Patel 10/11/2024
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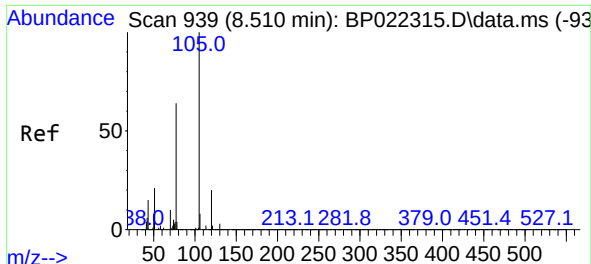


#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.324 ng/ul
RT: 8.216 min Scan# 889
Delta R.T. -0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53



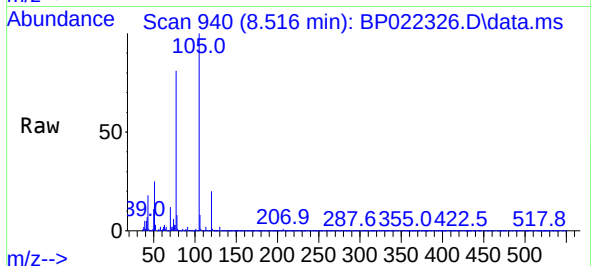
Tgt Ion: 45 Resp: 198199
Ion Ratio Lower Upper
45 100
77 19.5 14.5 21.7
79 14.1 11.0 16.4





#16
Acetophenone
Concen: 25.074 ng/ul
RT: 8.516 min Scan# 940
Delta R.T. 0.006 min
Lab File: BP022326.D
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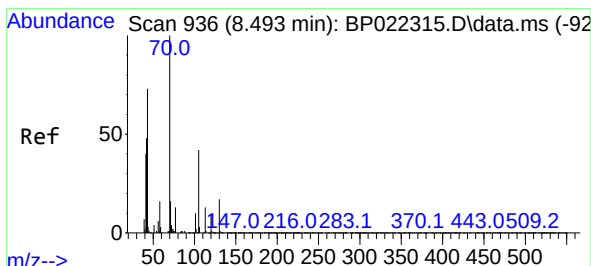
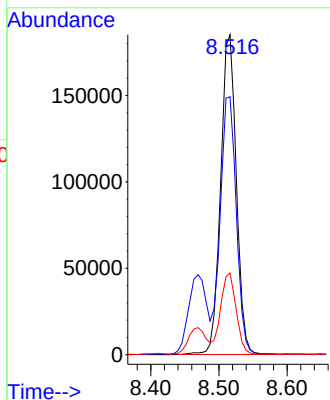
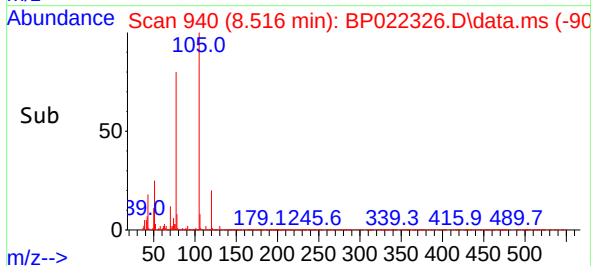
Instrument :
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Tgt Ion:105 Resp: 297452
Ion Ratio Lower Upper
105 100
77 80.6 69.0 103.4
51 25.5 22.6 33.8

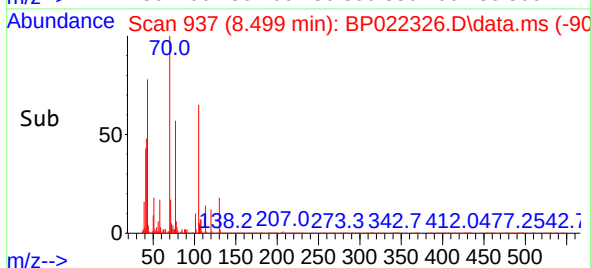
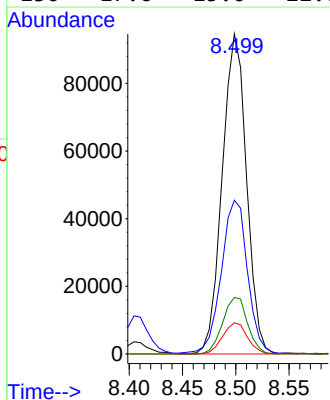
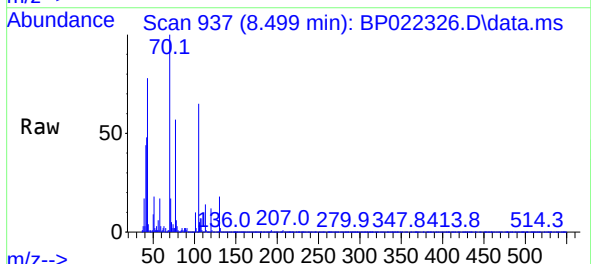
Manual Integrations
APPROVED

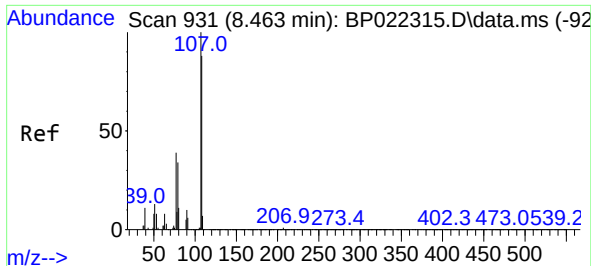
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 24.968 ng/ul
RT: 8.499 min Scan# 937
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

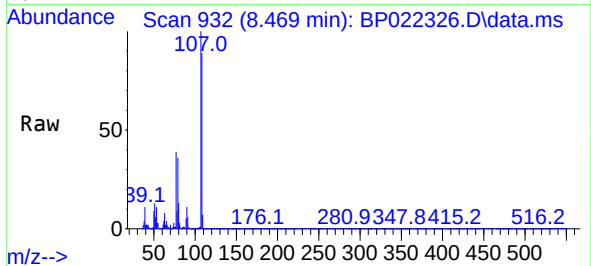
Tgt Ion: 70 Resp: 150065
Ion Ratio Lower Upper
70 100
42 48.0 42.0 63.0
101 9.8 7.8 11.6
130 17.6 15.0 22.6





#18
4-Methylphenol
Concen: 25.619 ng/ul
RT: 8.469 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

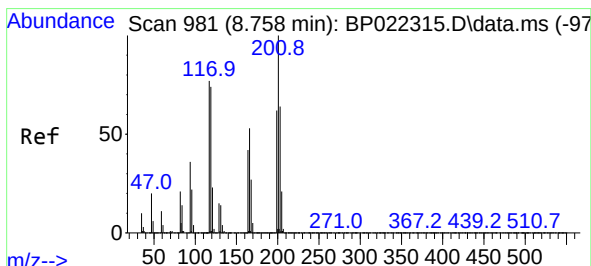
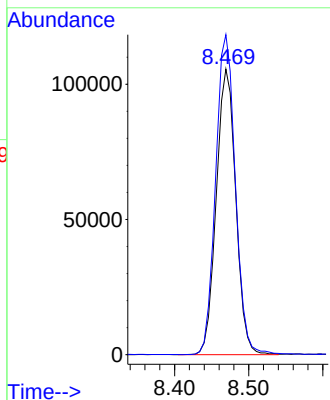
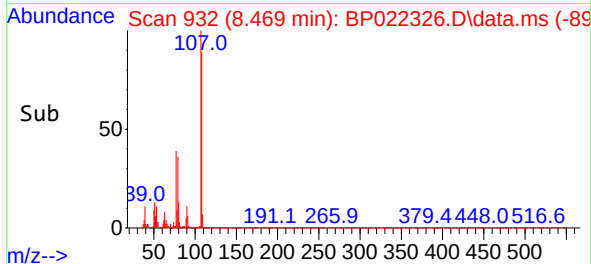
Instrument :
BNA_P
ClientSampleId :
SLCS720



Tgt Ion:108 Resp: 193224
Ion Ratio Lower Upper
108 100
107 112.0 94.4 141.6

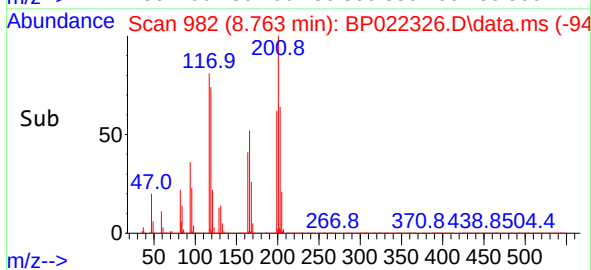
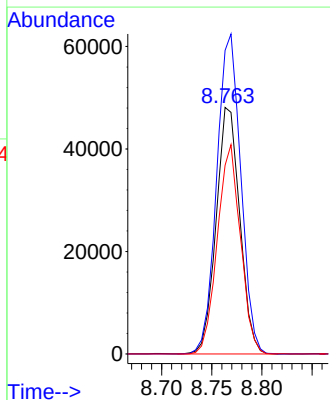
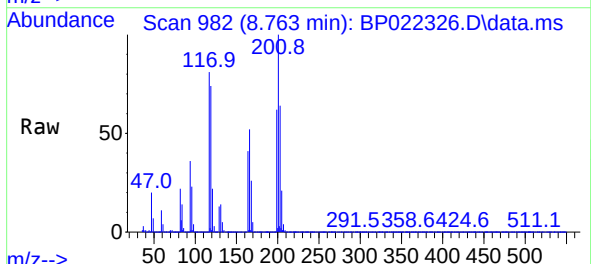
Manual Integrations
APPROVED

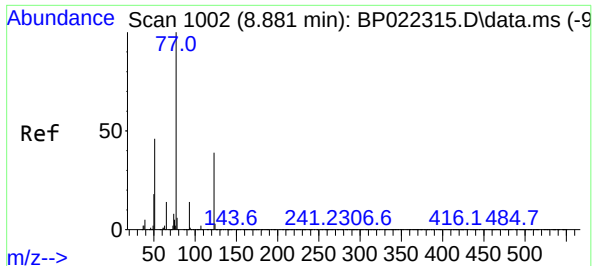
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#19
Hexachloroethane
Concen: 25.630 ng/ul
RT: 8.763 min Scan# 982
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

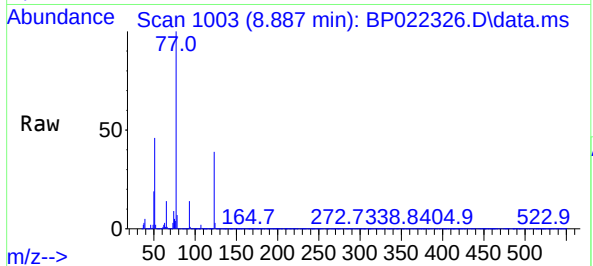
Tgt Ion:117 Resp: 78863
Ion Ratio Lower Upper
117 100
201 123.1 106.6 160.0
199 76.5 66.9 100.3





#22
Nitrobenzene
Concen: 24.960 ng/u1
RT: 8.887 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

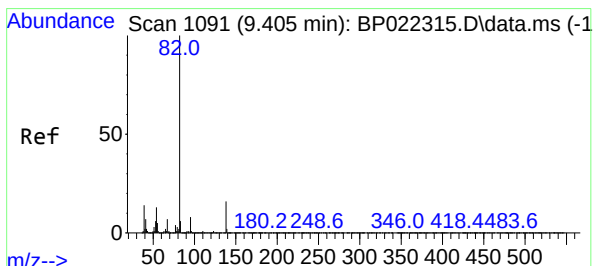
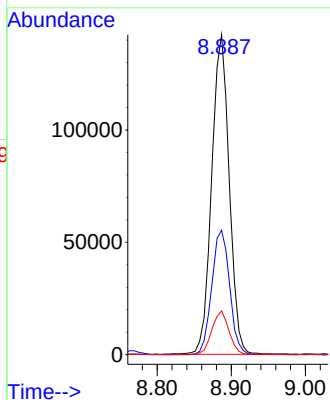
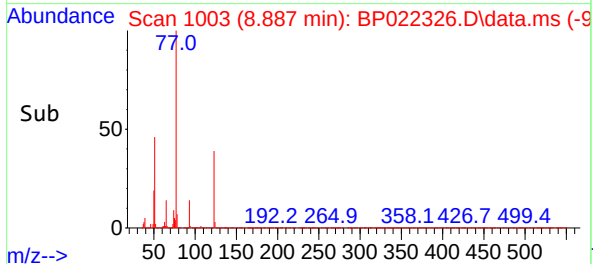
Instrument :
BNA_P
ClientSampleId :
SLCS720



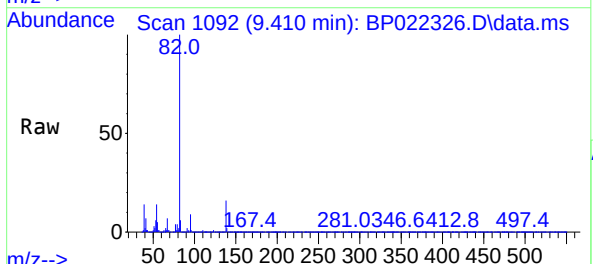
Tgt Ion: 77 Resp: 233374
Ion Ratio Lower Upper
77 100
123 38.9 30.8 46.2
65 13.7 11.4 17.2

Manual Integrations
APPROVED

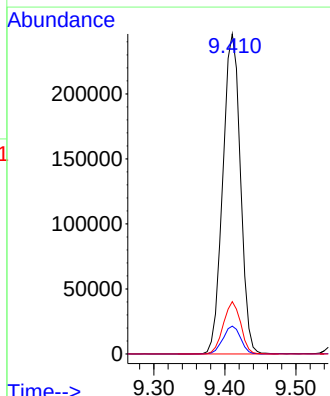
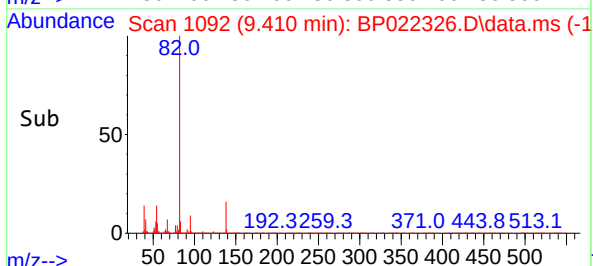
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

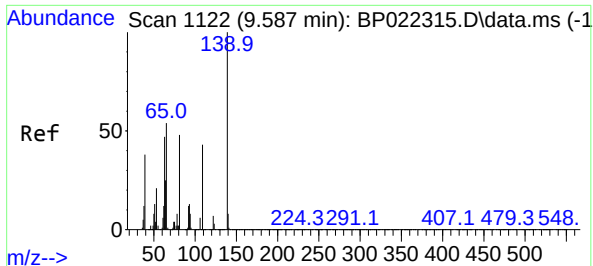


#23
Isophorone
Concen: 25.203 ng/u1
RT: 9.410 min Scan# 1092
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53



Tgt Ion: 82 Resp: 422511
Ion Ratio Lower Upper
82 100
95 8.7 6.7 10.1
138 16.4 12.3 18.5





#25

2-Nitrophenol

Concen: 27.144 ng/ul

RT: 9.587 min Scan# 1122

Delta R.T. -0.000 min

Lab File: BP022326.D

Acq: 10 Oct 2024 16:53

Instrument :

BNA_P

ClientSampleId :

SLCS720

Tgt Ion:139 Resp: 106088

Ion Ratio Lower Upper

139 100

65 59.1 48.5 72.7

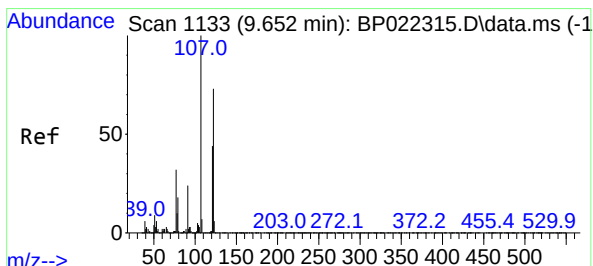
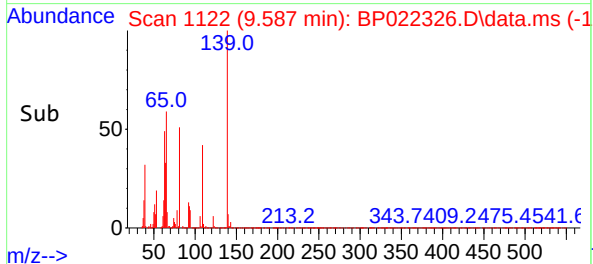
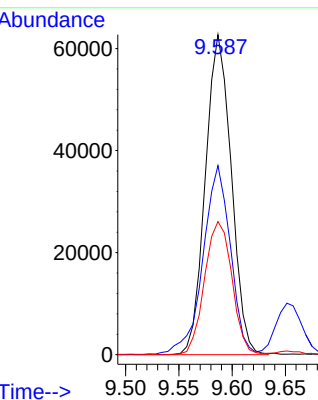
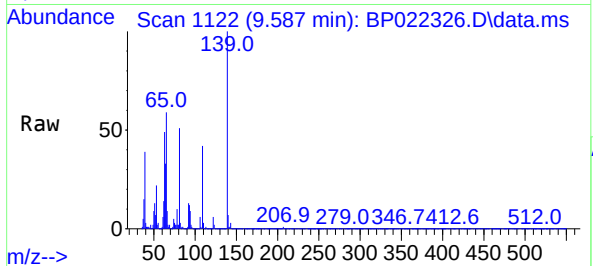
109 41.6 35.0 52.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#26

2,4-Dimethylphenol

Concen: 22.061 ng/ul

RT: 9.651 min Scan# 1133

Delta R.T. 0.006 min

Lab File: BP022326.D

Acq: 10 Oct 2024 16:53

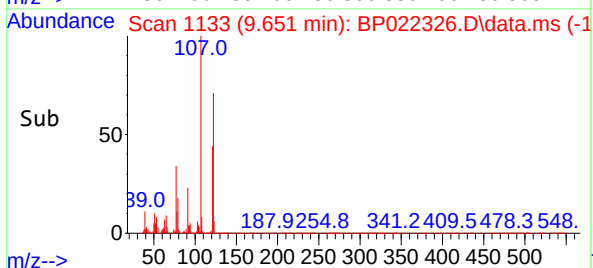
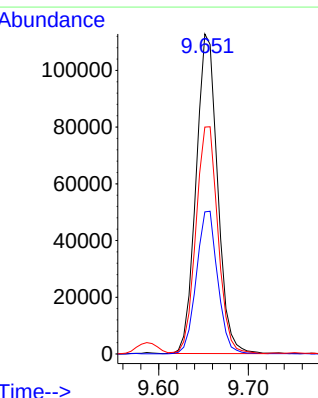
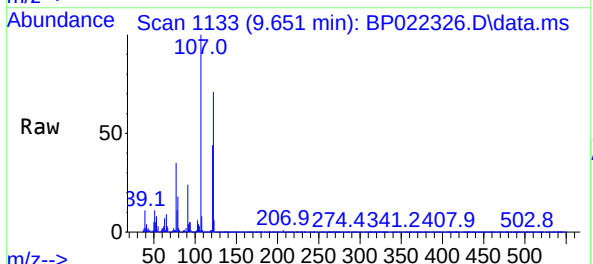
Tgt Ion:107 Resp: 187412

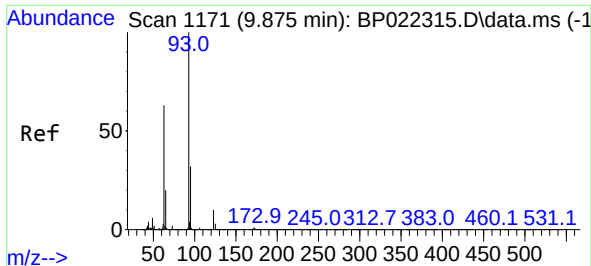
Ion Ratio Lower Upper

107 100

121 44.4 34.3 51.5

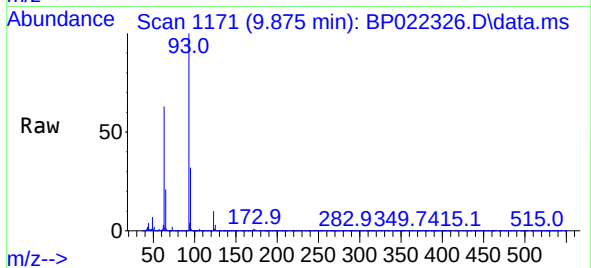
122 70.9 60.1 90.1





#27
Bis(2-Chloroethoxy)methane
Concen: 24.971 ng/ul
RT: 9.875 min Scan# 1171
Delta R.T. -0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

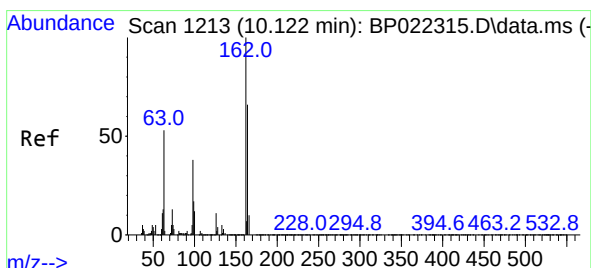
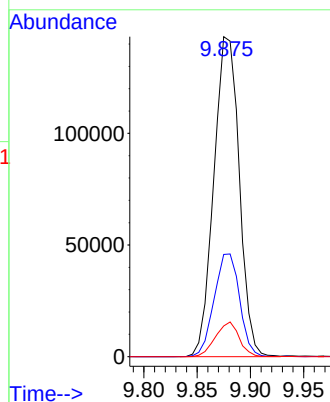
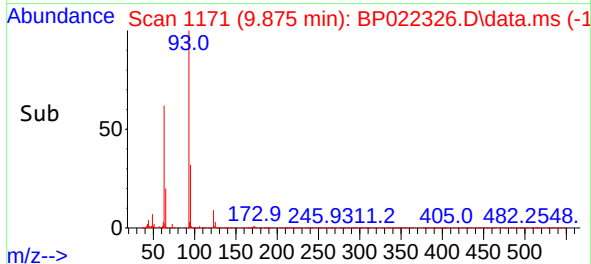
Instrument :
BNA_P
ClientSampleId :
SLCS720



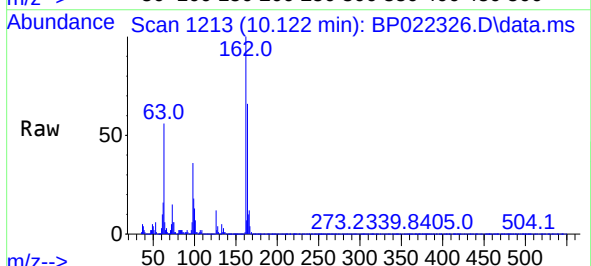
Tgt Ion: 93 Resp: 23769
Ion Ratio Lower Upper
93 100
95 31.9 25.4 38.0
123 9.6 7.8 11.8

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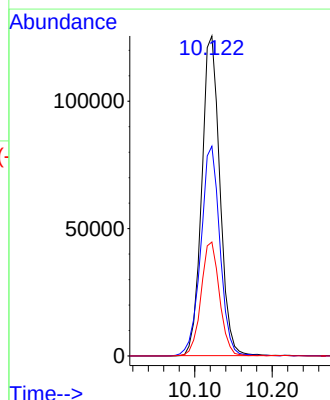
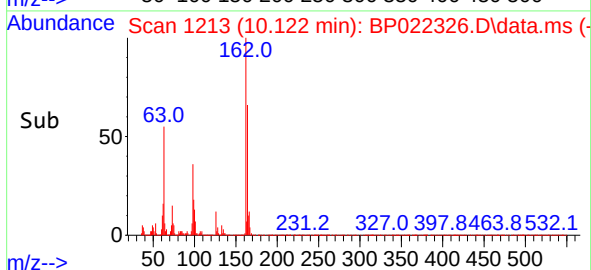
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

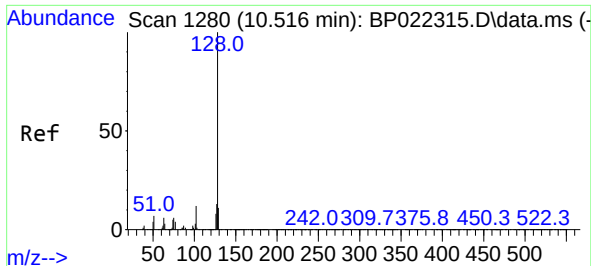


#29
2,4-Dichlorophenol
Concen: 26.772 ng/ul
RT: 10.122 min Scan# 1213
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53



Tgt Ion:162 Resp: 203209
Ion Ratio Lower Upper
162 100
164 65.6 53.5 80.3
98 35.6 28.6 42.8





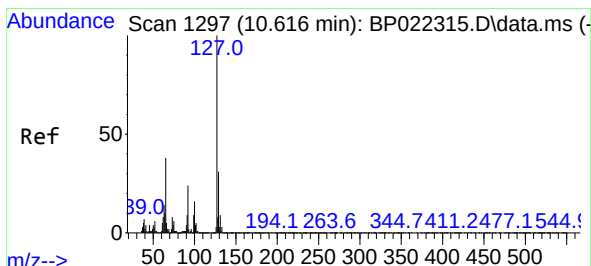
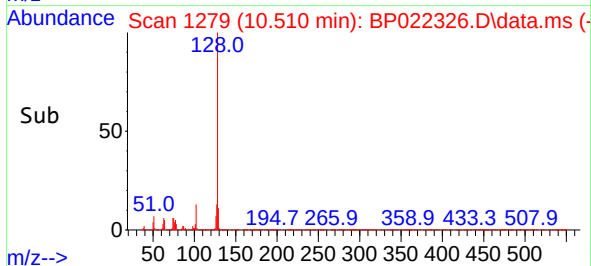
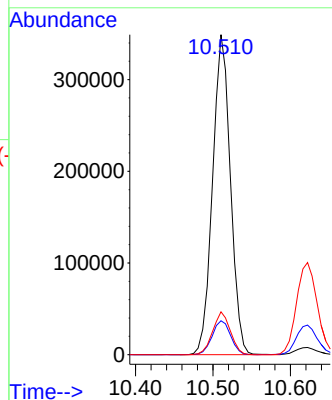
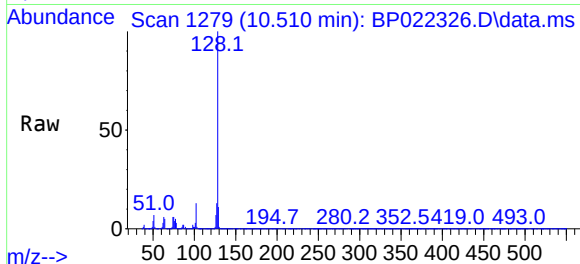
#30
Naphthalene
Concen: 25.689 ng/u1
RT: 10.510 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

Instrument :
BNA_P
ClientSampleId :
SLCS720

Tgt Ion:128 Resp: 557410
Ion Ratio Lower Upper
128 100
129 10.6 8.6 12.8
127 13.4 9.9 14.9

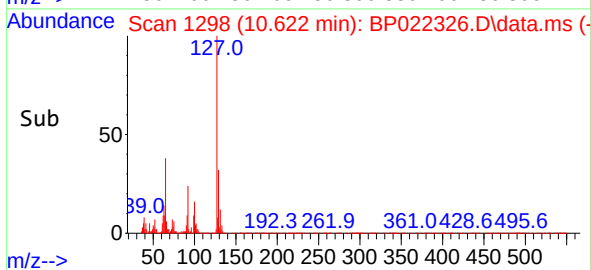
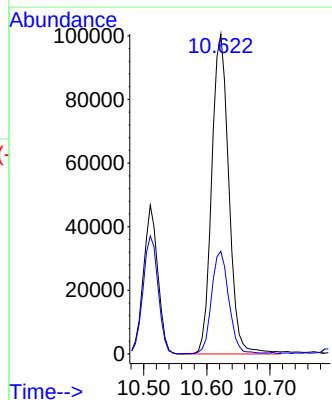
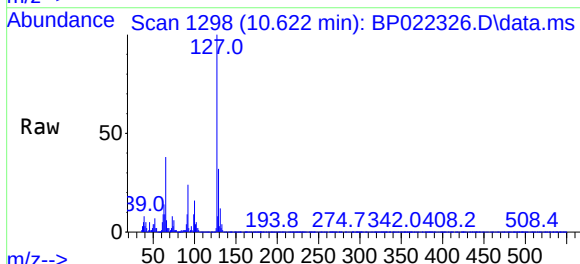
Manual Integrations
APPROVED

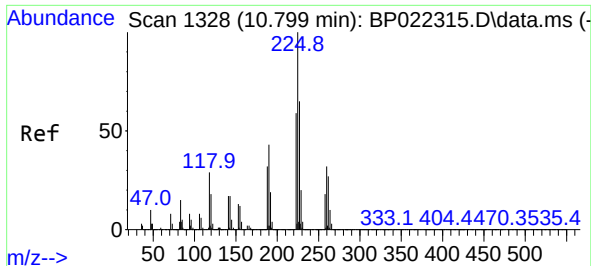
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#32
4-Chloroaniline
Concen: 21.027 ng/u1
RT: 10.622 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

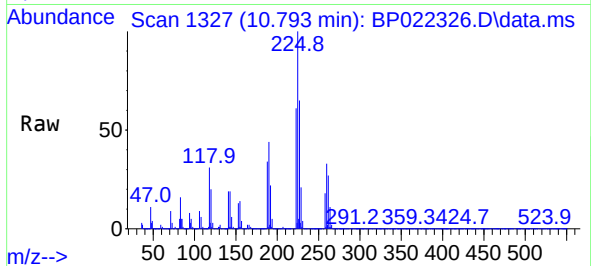
Tgt Ion:127 Resp: 189032
Ion Ratio Lower Upper
127 100
129 32.1 24.6 36.8





#33
Hexachlorobutadiene
Concen: 25.575 ng/ul
RT: 10.793 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

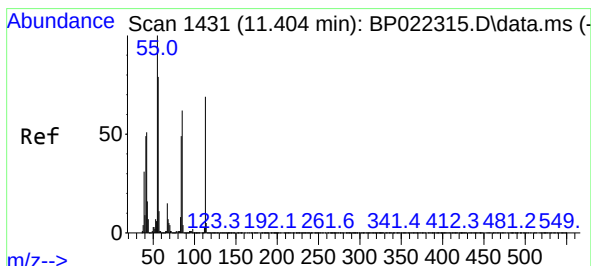
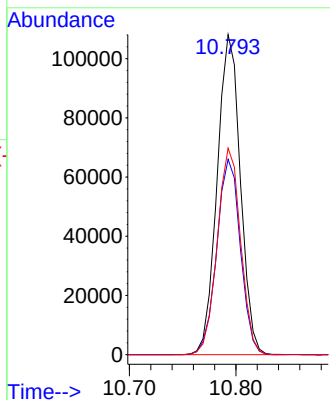
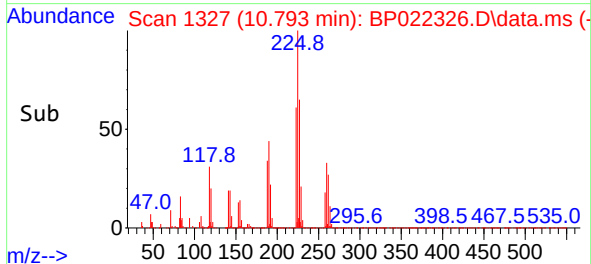
Instrument :
BNA_P
ClientSampleId :
SLCS720



Tgt Ion:225 Resp: 16361
Ion Ratio Lower Upper
225 100
223 61.0 50.2 75.4
227 64.6 51.7 77.5

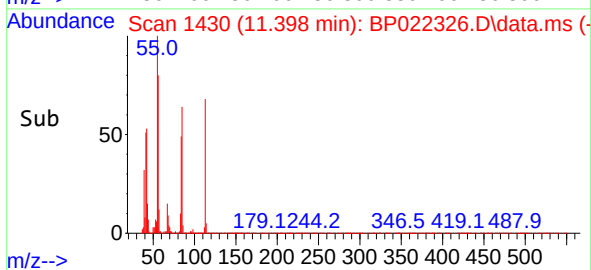
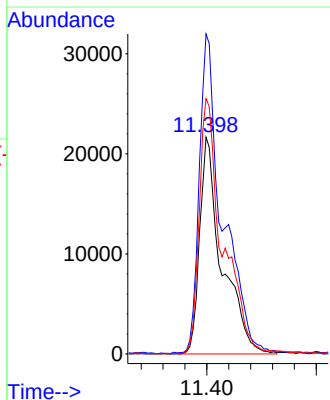
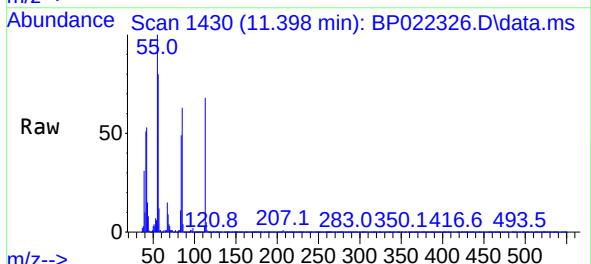
Manual Integrations
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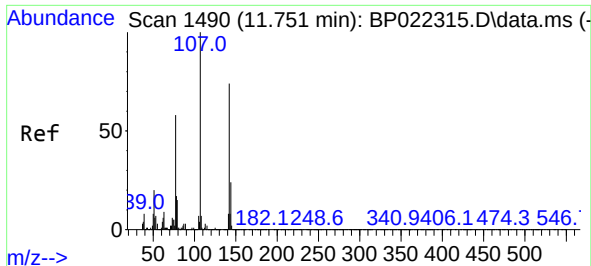
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#34
Caprolactam
Concen: 24.962 ng/ul m
RT: 11.398 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

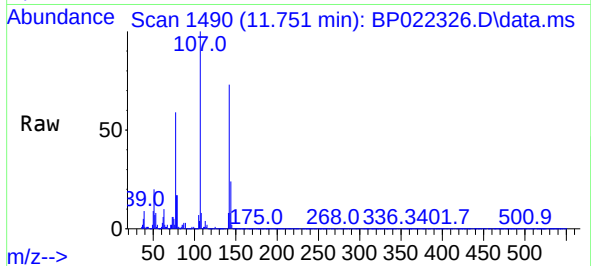
Tgt Ion:113 Resp: 61083
Ion Ratio Lower Upper
113 100
55 147.7 130.2 195.2
56 117.9 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 27.230 ng/ul
RT: 11.751 min Scan# 1490
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

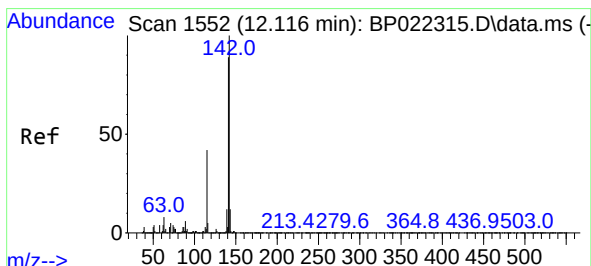
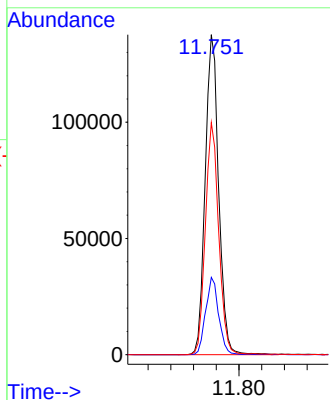
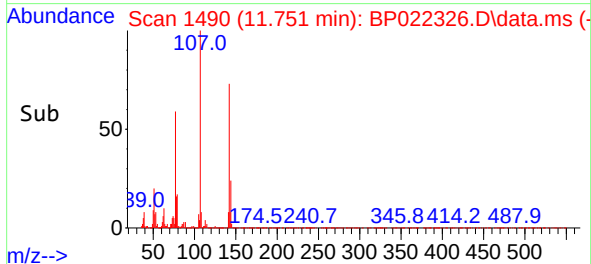
Instrument :
BNA_P
ClientSampleId :
SLCS720



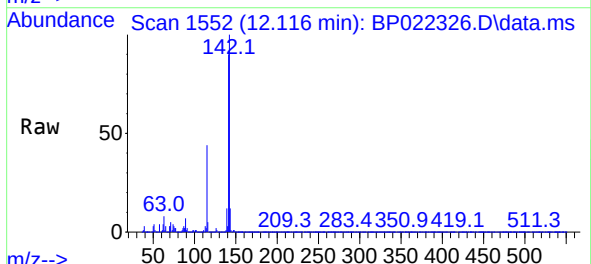
Tgt Ion:107 Resp: 225499
Ion Ratio Lower Upper
107 100
144 24.2 18.5 27.7
142 72.5 57.6 86.4

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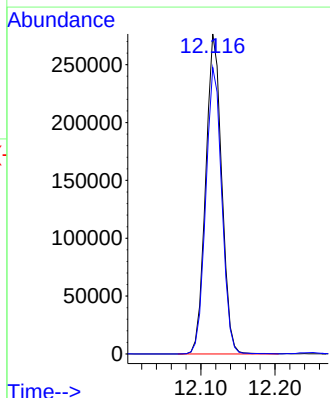
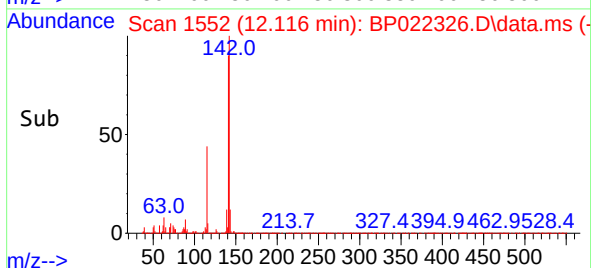
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

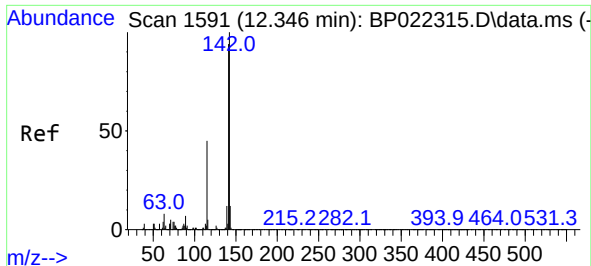


#36
2-Methylnaphthalene
Concen: 26.007 ng/ul
RT: 12.116 min Scan# 1552
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53



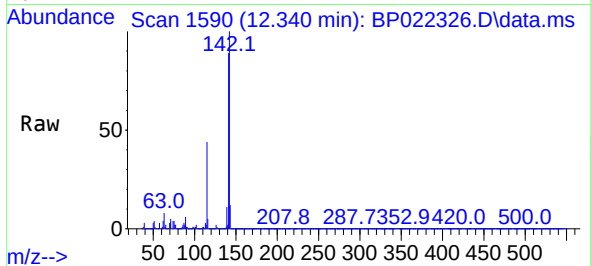
Tgt Ion:142 Resp: 414239
Ion Ratio Lower Upper
142 100
141 89.5 69.8 104.6





#37
1-Methylnaphthalene
Concen: 25.267 ng/ul
RT: 12.340 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

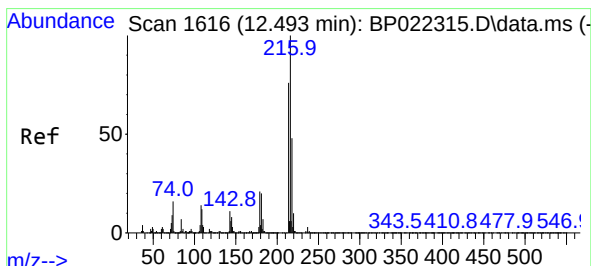
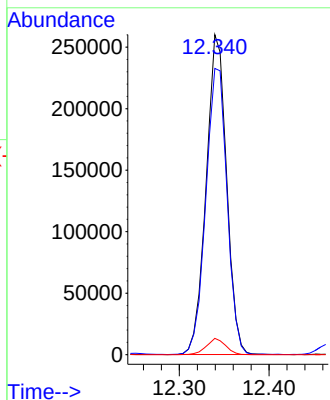
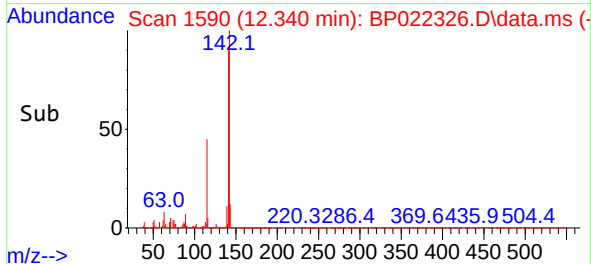
Instrument :
BNA_P
ClientSampleId :
SLCS720



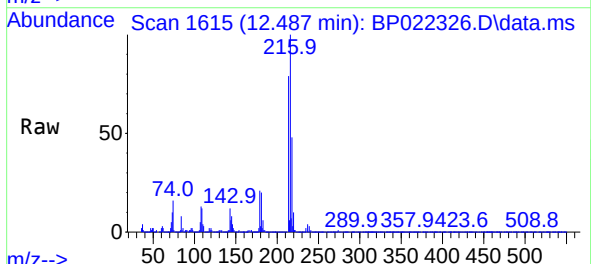
Tgt Ion:142 Resp: 410772
Ion Ratio Lower Upper
142 100
141 89.5 74.8 112.2
116 5.1 4.1 6.1

Manual Integrations
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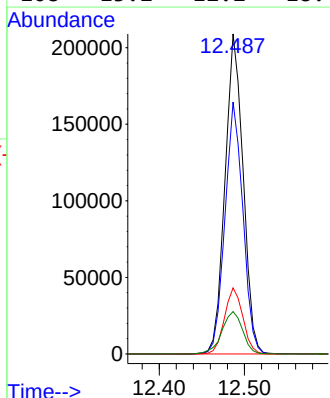
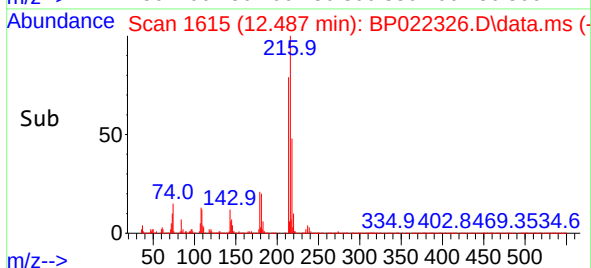
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

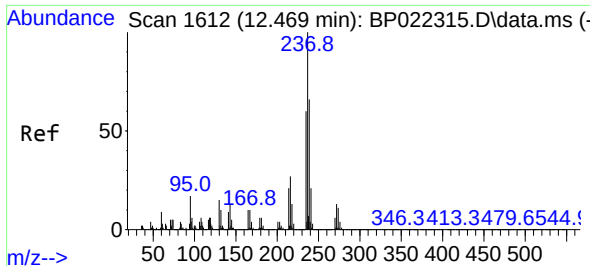


#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.781 ng/ul
RT: 12.487 min Scan# 1615
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53



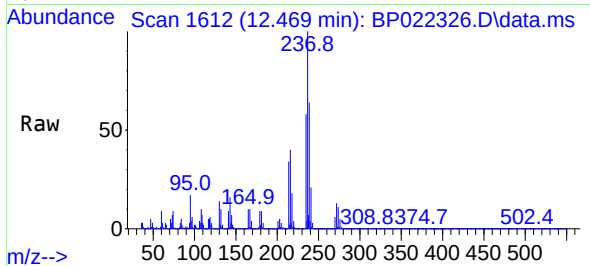
Tgt Ion:216 Resp: 308895
Ion Ratio Lower Upper
216 100
214 78.7 65.9 98.9
179 20.6 17.8 26.6
108 13.2 12.2 18.4





#40
Hexachlorocyclopentadiene
Concen: 16.512 ng/ul
RT: 12.469 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

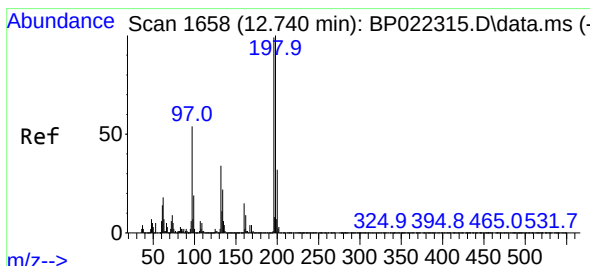
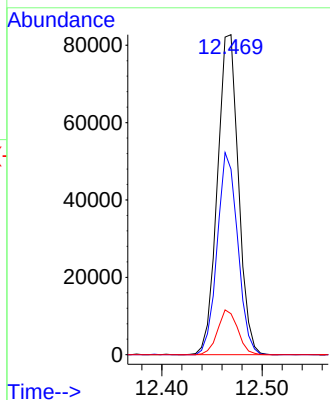
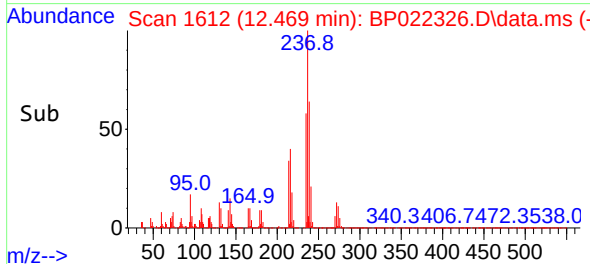
Instrument :
BNA_P
ClientSampleId :
SLCS720



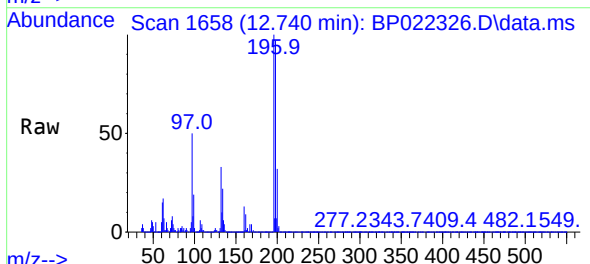
Tgt Ion:237 Resp: 120538
Ion Ratio Lower Upper
237 100
235 58.0 49.8 74.6
272 12.8 11.4 17.0

Manual Integrations
APPROVED

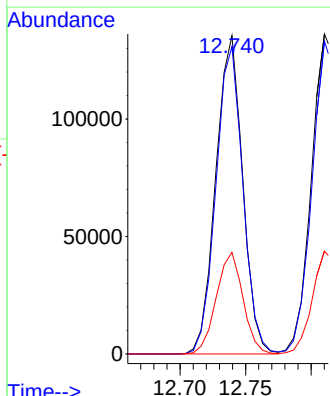
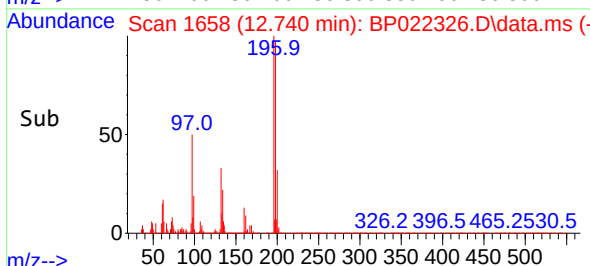
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

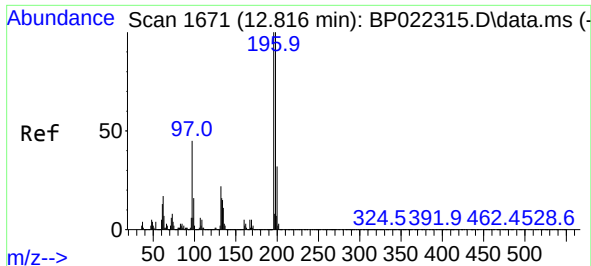


#41
2,4,6-Trichlorophenol
Concen: 25.510 ng/ul
RT: 12.740 min Scan# 1658
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53



Tgt Ion:196 Resp: 192261
Ion Ratio Lower Upper
196 100
198 96.6 75.8 113.8
200 31.9 25.6 38.4





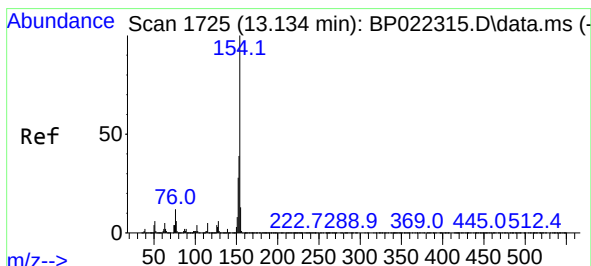
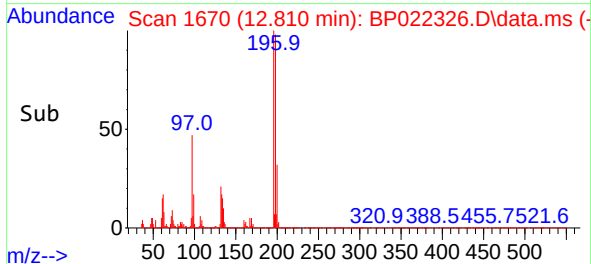
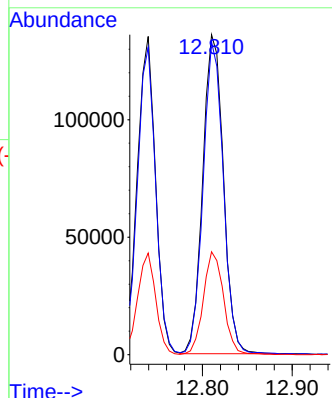
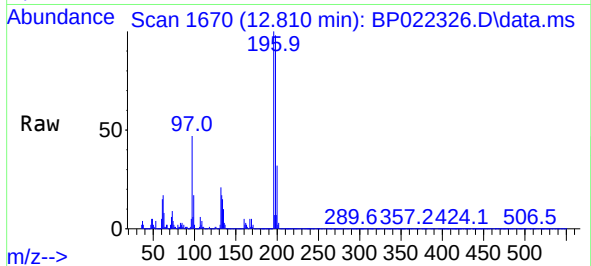
#42
2,4,5-Trichlorophenol
Concen: 27.065 ng/ul
RT: 12.810 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

Instrument :
BNA_P
ClientSampleId :
SLCS720

Tgt Ion:196 Resp: 217194
Ion Ratio Lower Upper
196 100
198 97.7 78.0 117.0
200 32.2 27.0 40.4

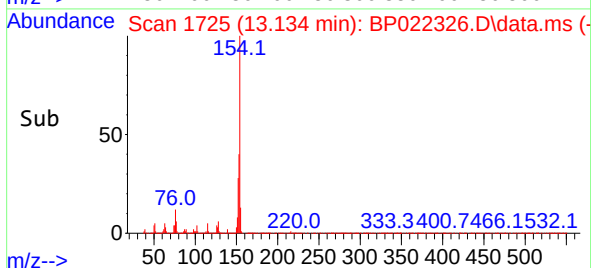
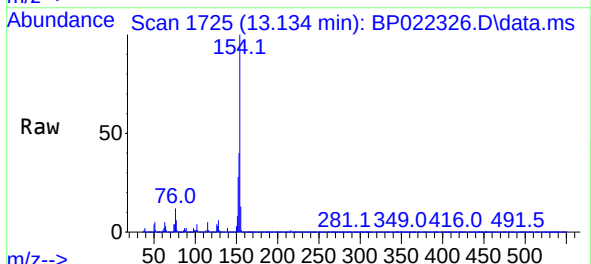
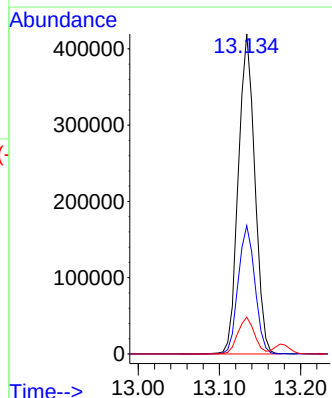
Manual Integrations
APPROVED

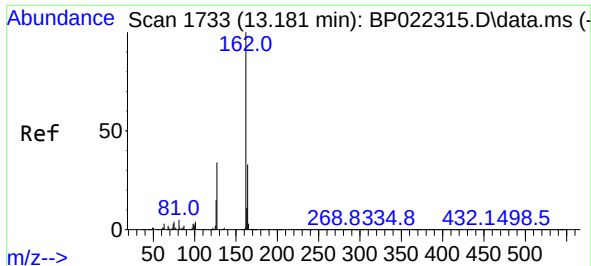
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#43
1,1'-Biphenyl
Concen: 25.311 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

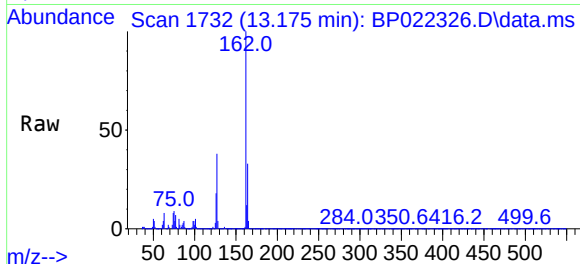
Tgt Ion:154 Resp: 591186
Ion Ratio Lower Upper
154 100
153 40.1 32.5 48.7
76 11.5 9.0 13.6





#44
2-Chloronaphthalene
Concen: 25.768 ng/ul
RT: 13.175 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

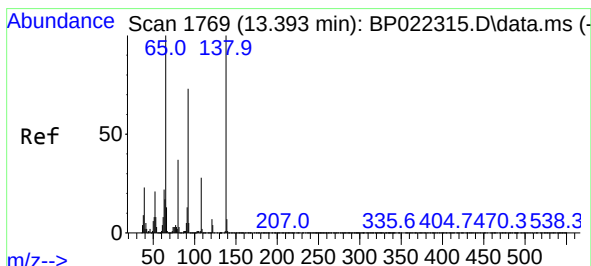
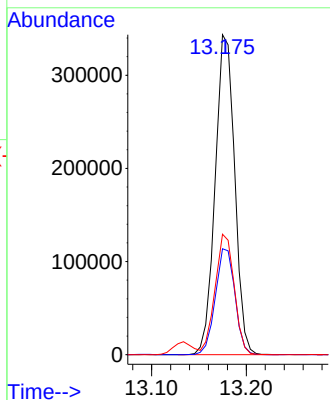
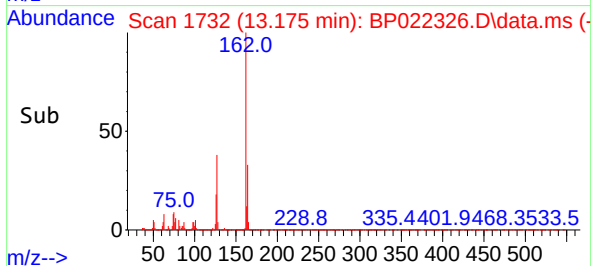
Instrument :
BNA_P
ClientSampleId :
SLCS720



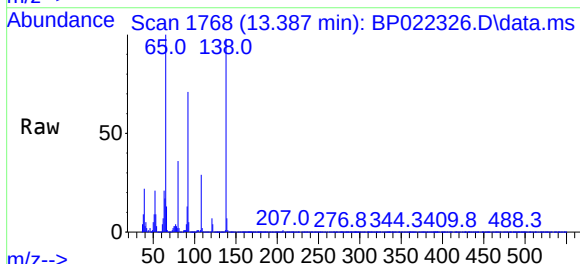
Tgt Ion:162 Resp: 492690
Ion Ratio Lower Upper
162 100
164 33.1 26.2 39.4
127 37.6 28.8 43.2

Manual Integrations
APPROVED

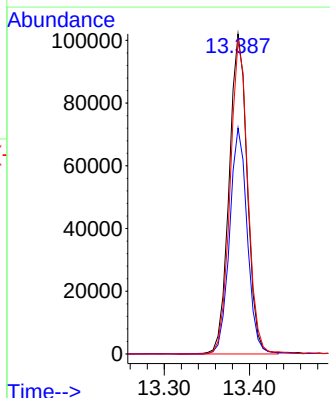
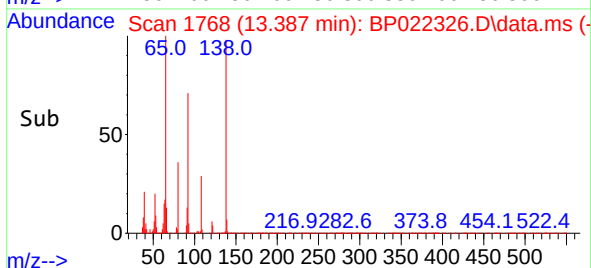
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

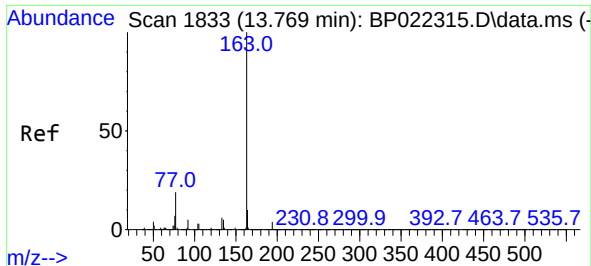


#45
2-Nitroaniline
Concen: 26.377 ng/ul
RT: 13.387 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53



Tgt Ion: 65 Resp: 150592
Ion Ratio Lower Upper
65 100
92 70.6 55.4 83.2
138 97.8 71.4 107.0





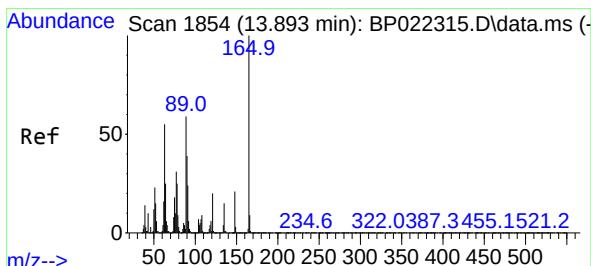
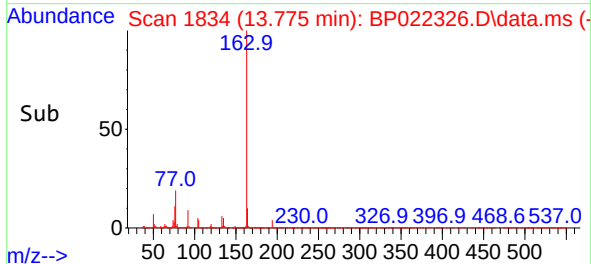
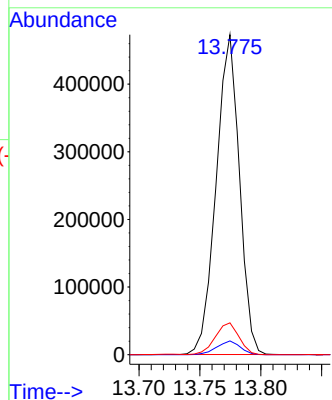
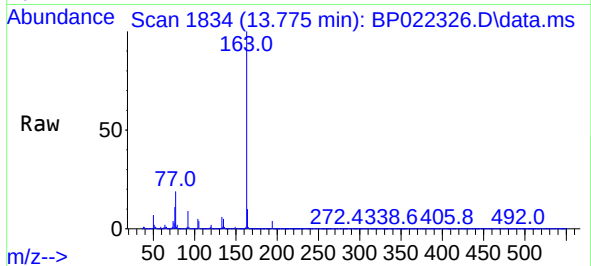
#47
Dimethylphthalate
Concen: 24.510 ng/ul
RT: 13.775 min Scan# 1833
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

Instrument :
BNA_P
ClientSampleId :
SLCS720

Tgt Ion:163 Resp: 628790
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 9.9 8.2 12.4

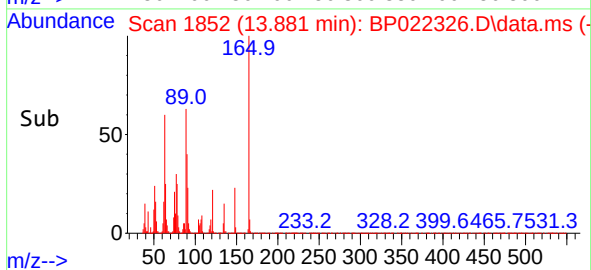
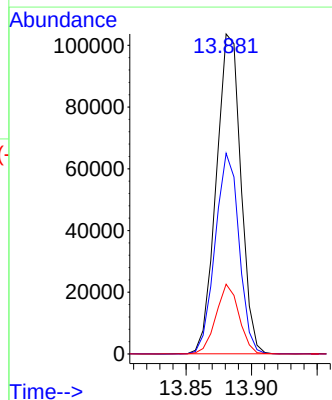
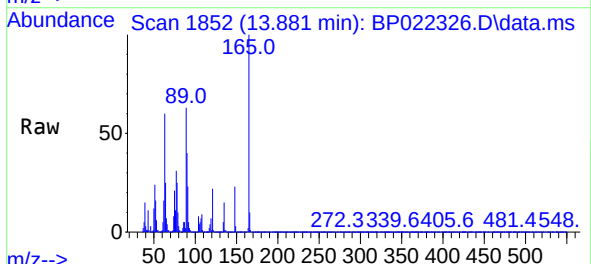
Manual Integrations
APPROVED

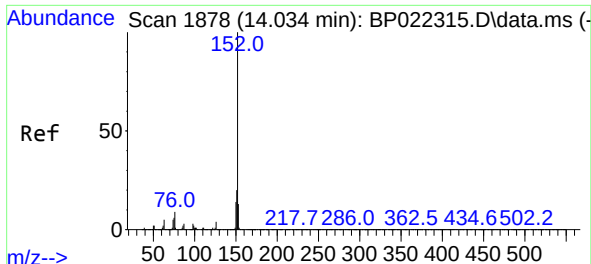
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#48
2,6-Dinitrotoluene
Concen: 27.772 ng/ul
RT: 13.881 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

Tgt Ion:165 Resp: 134764
Ion Ratio Lower Upper
165 100
89 62.7 50.2 75.4
121 21.8 17.1 25.7





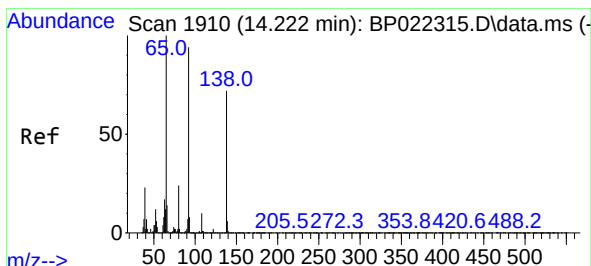
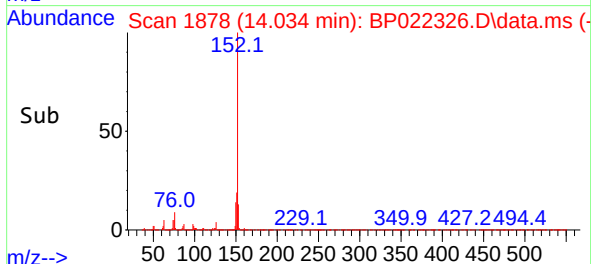
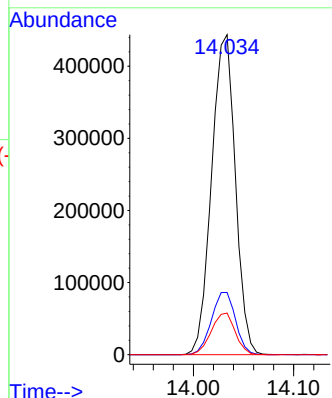
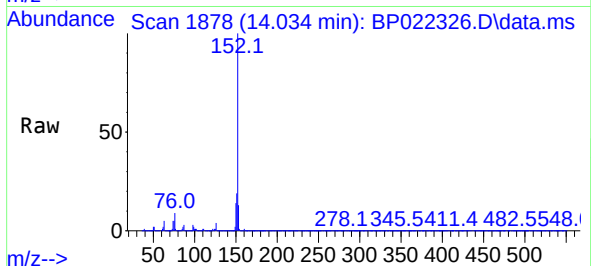
#50
Acenaphthylene
Concen: 25.730 ng/ul
RT: 14.034 min Scan# 1878
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

Instrument :
BNA_P
ClientSampleId :
SLCS720

Tgt Ion:152 Resp: 730230
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.0 10.3 15.5

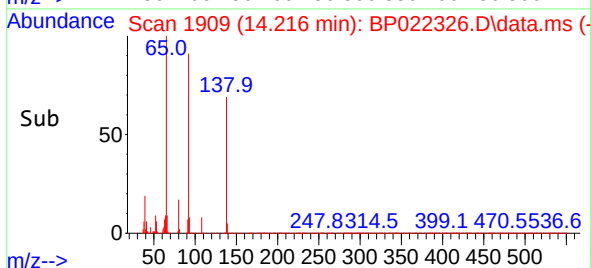
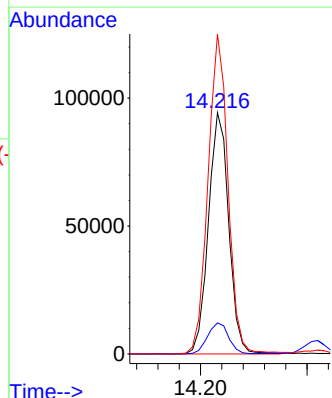
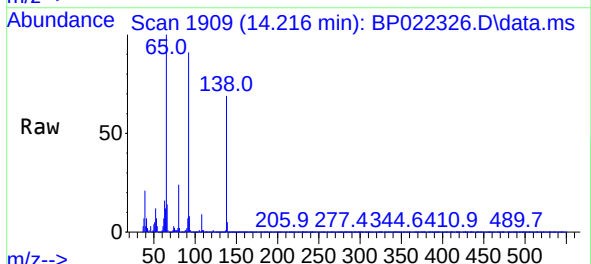
Manual Integrations
APPROVED

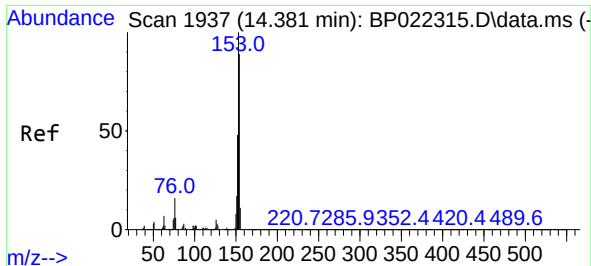
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#51
3-Nitroaniline
Concen: 27.436 ng/ul
RT: 14.216 min Scan# 1909
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

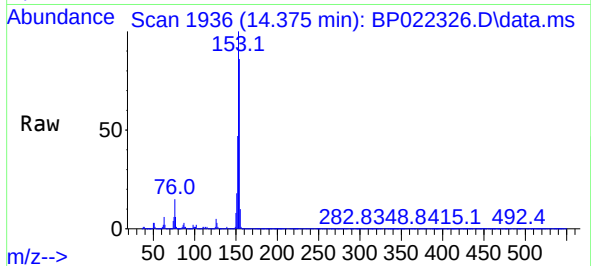
Tgt Ion:138 Resp: 125043
Ion Ratio Lower Upper
138 100
108 12.9 9.7 14.5
92 132.7 106.7 160.1





#52
Acenaphthene
Concen: 25.628 ng/ul
RT: 14.375 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

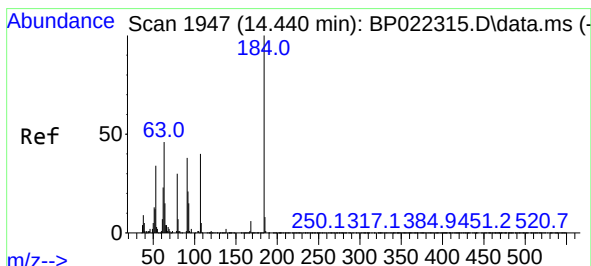
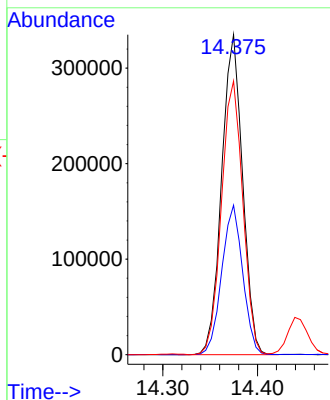
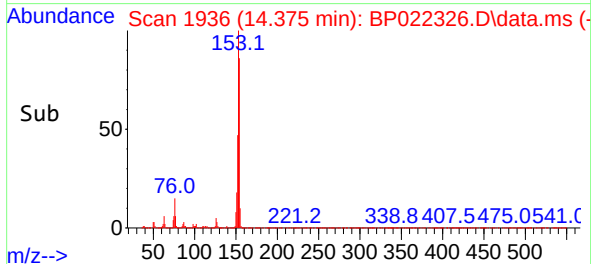
Instrument :
BNA_P
ClientSampleId :
SLCS720



Tgt Ion:153 Resp: 51430
Ion Ratio Lower Upper
153 100
152 46.7 37.8 56.6
154 85.5 69.5 104.3

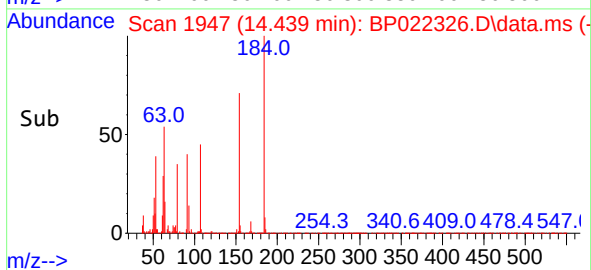
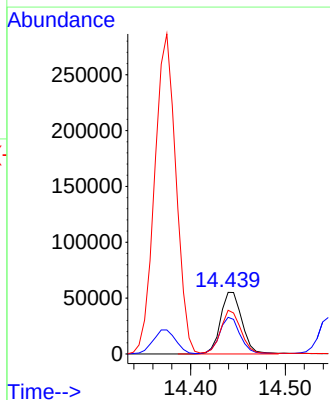
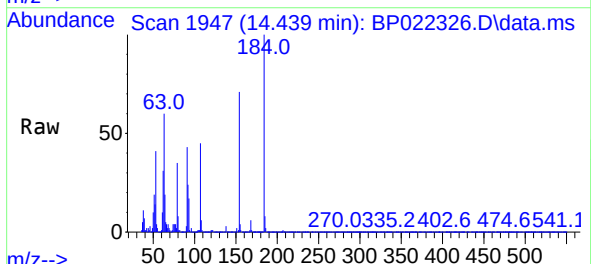
Manual Integrations
APPROVED

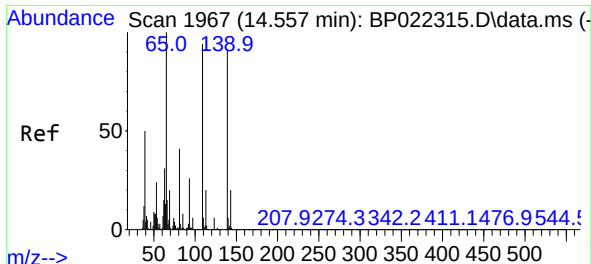
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#53
2,4-Dinitrophenol
Concen: 24.316 ng/ul
RT: 14.439 min Scan# 1947
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

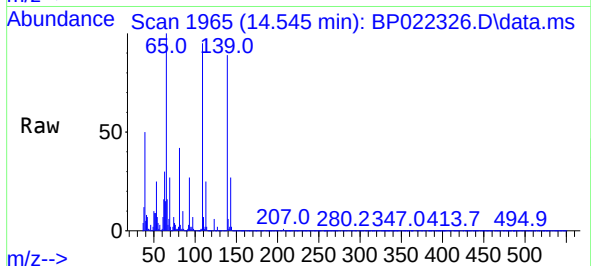
Tgt Ion:184 Resp: 86812
Ion Ratio Lower Upper
184 100
63 59.5 46.5 69.7
154 70.8 53.3 79.9





#55
4-Nitrophenol
Concen: 27.243 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

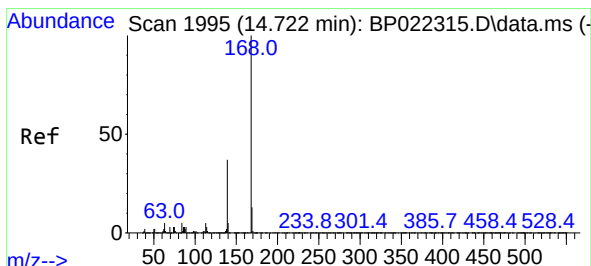
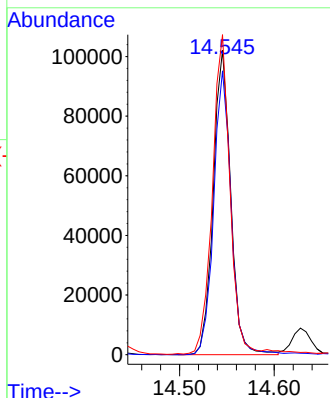
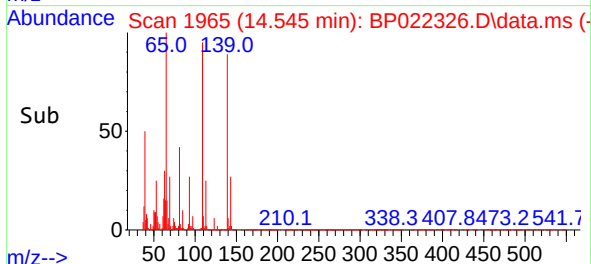
Instrument :
BNA_P
ClientSampleId :
SLCS720



Tgt Ion:109 Resp: 130598
Ion Ratio Lower Upper
109 100
139 93.2 76.4 114.6
65 105.1 87.4 131.0

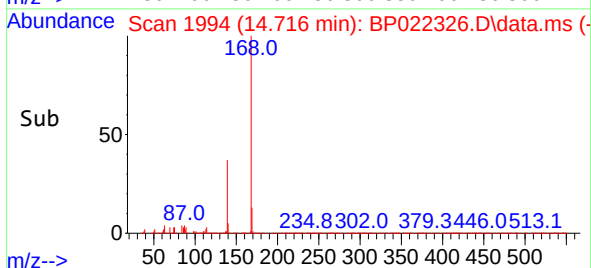
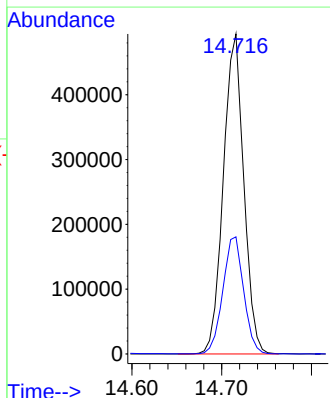
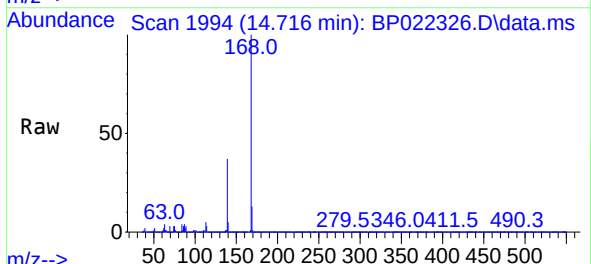
Manual Integrations
APPROVED

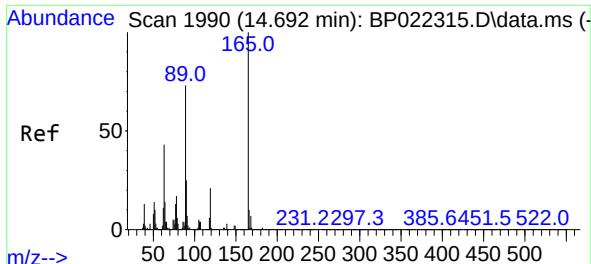
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#56
Dibenzofuran
Concen: 25.847 ng/ul
RT: 14.716 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

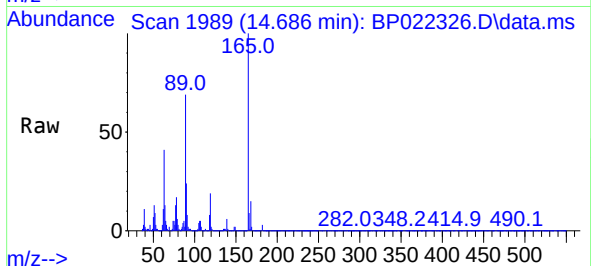
Tgt Ion:168 Resp: 779149
Ion Ratio Lower Upper
168 100
139 36.6 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 28.107 ng/ul
RT: 14.686 min Scan# 1990
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

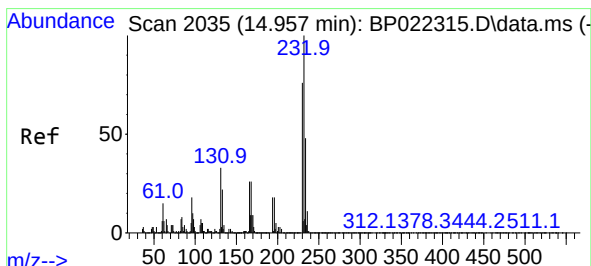
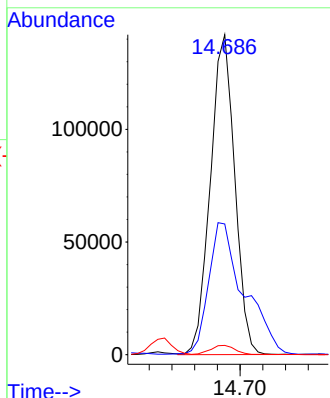
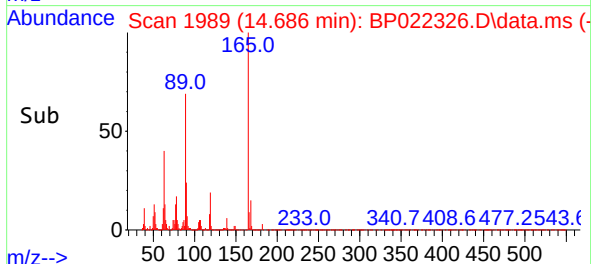
Instrument :
BNA_P
ClientSampleId :
SLCS720



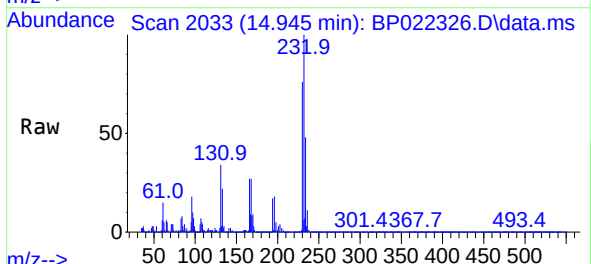
Tgt Ion:165 Resp: 21194
Ion Ratio Lower Upper
165 100
63 40.9 35.3 52.9
182 2.9 2.6 4.0

Manual Integrations
APPROVED

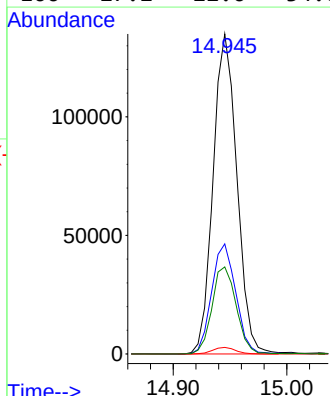
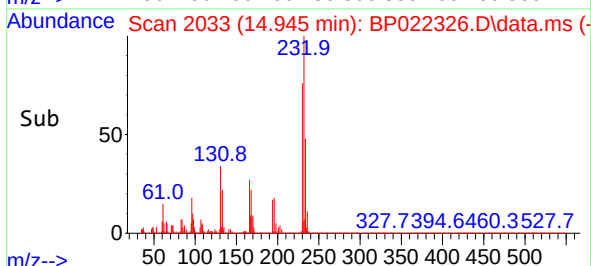
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

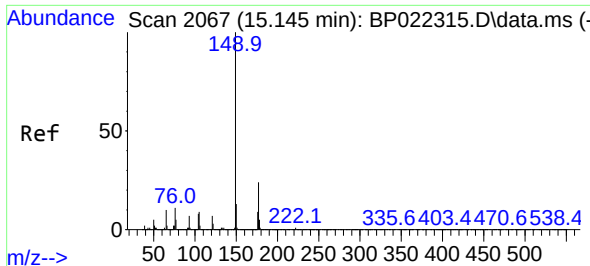


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.225 ng/ul
RT: 14.945 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53



Tgt Ion:232 Resp: 196435
Ion Ratio Lower Upper
232 100
131 34.4 29.0 43.4
130 2.0 1.9 2.9
166 27.2 22.6 34.0





#59
Diethylphthalate
Concen: 25.447 ng/ul
RT: 15.151 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

Instrument :

BNA_P

ClientSampleId :

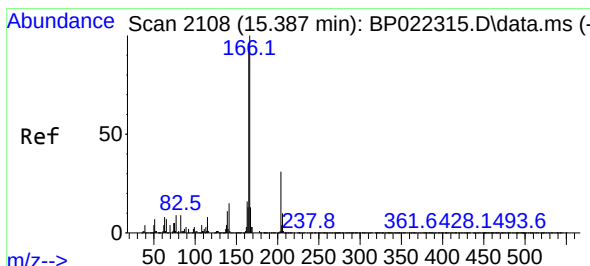
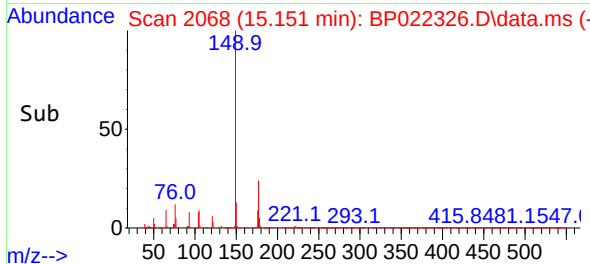
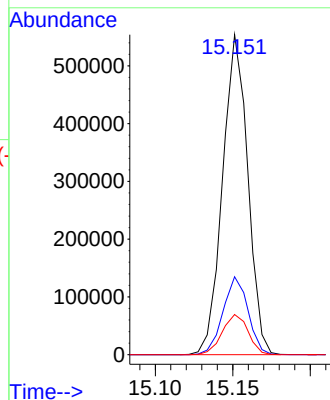
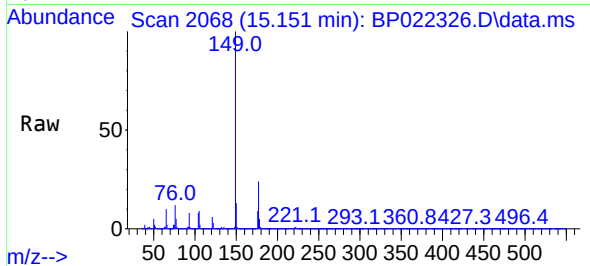
SLCS720

Tgt Ion:149 Resp: 626329
Ion Ratio Lower Upper
149 100
177 24.4 19.9 29.9
150 12.6 10.2 15.4

Manual Integrations

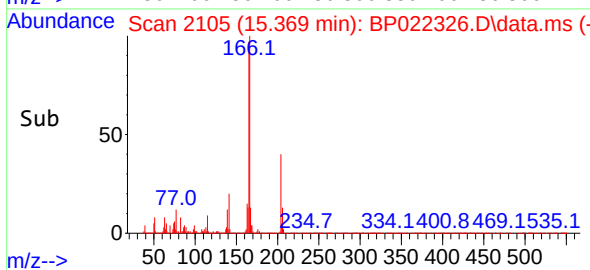
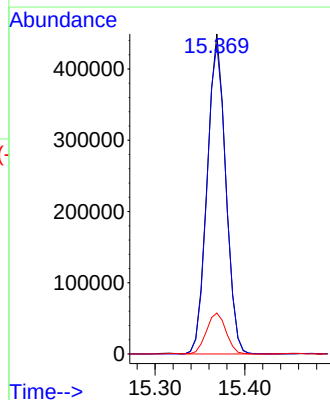
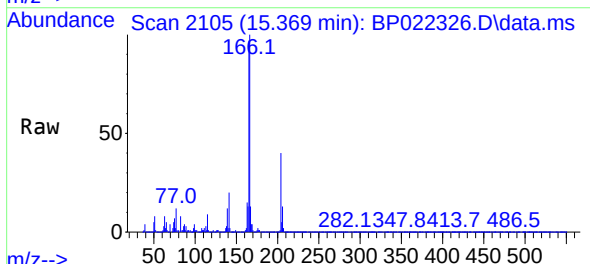
APPROVED

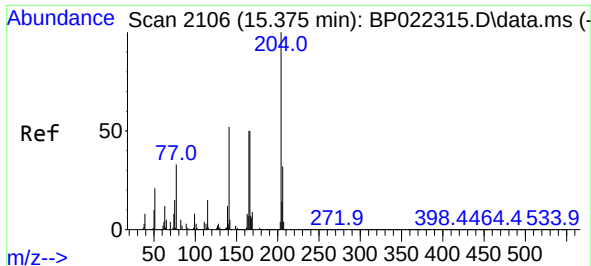
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#61
Fluorene
Concen: 26.165 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

Tgt Ion:166 Resp: 642671
Ion Ratio Lower Upper
166 100
165 96.8 77.8 116.6
167 12.8 11.1 16.7





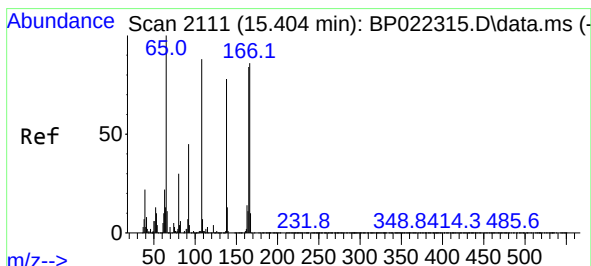
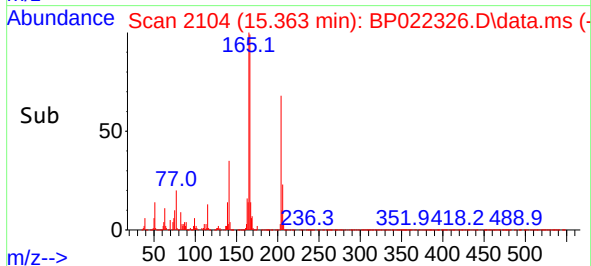
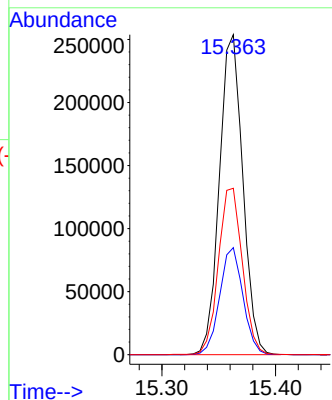
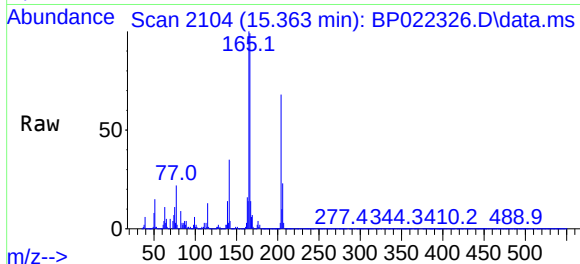
#62
4-Chlorophenyl-phenylether
Concen: 25.876 ng/ul
RT: 15.363 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

Instrument :
BNA_P
ClientSampleId :
SLCS720

Tgt Ion:204 Resp: 363454
Ion Ratio Lower Upper
204 100
206 33.4 26.4 39.6
141 52.0 42.6 63.8

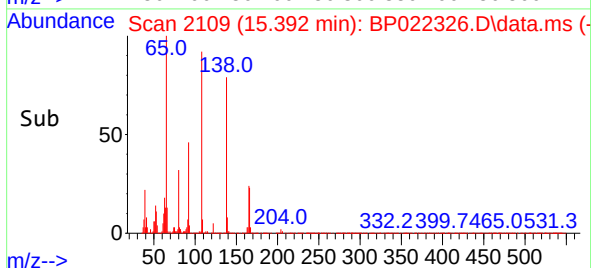
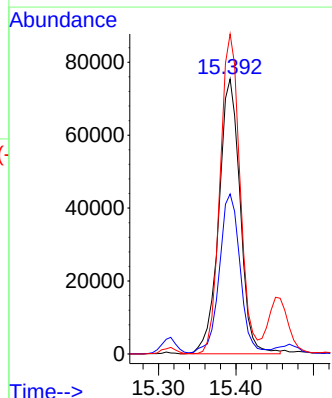
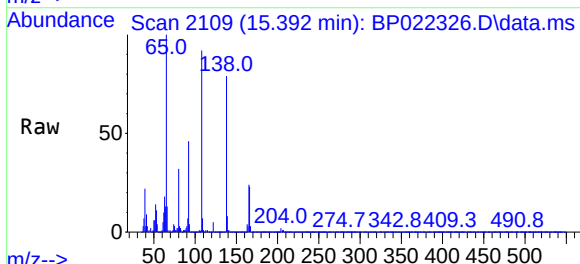
Manual Integrations
APPROVED

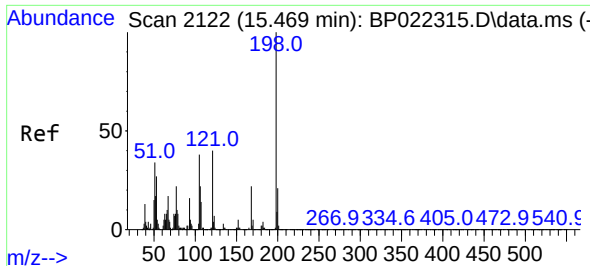
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#63
4-Nitroaniline
Concen: 31.347 ng/ul
RT: 15.392 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

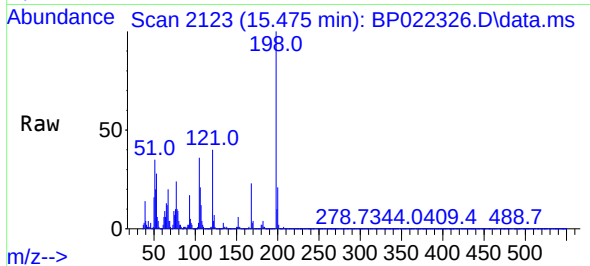
Tgt Ion:138 Resp: 143761
Ion Ratio Lower Upper
138 100
92 58.1 49.1 73.7
108 116.3 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 24.376 ng/ul
RT: 15.475 min Scan# 2122
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

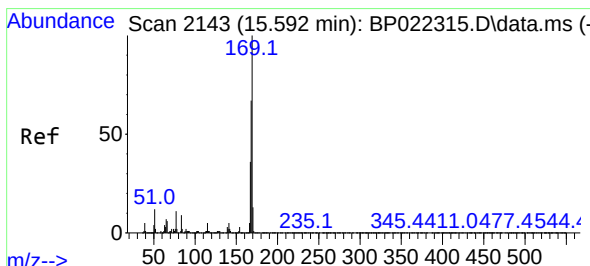
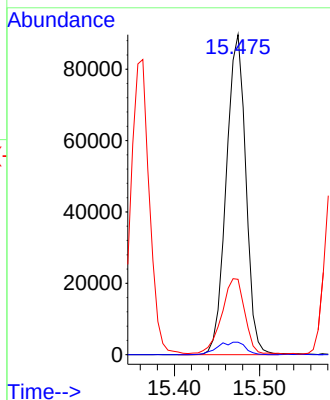
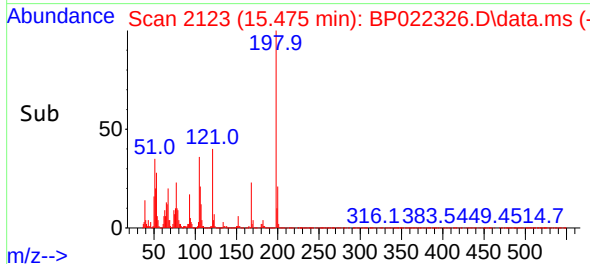
Instrument :
BNA_P
ClientSampleId :
SLCS720



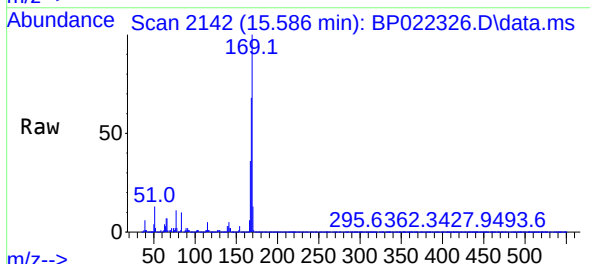
Tgt Ion:198 Resp: 142988
Ion Ratio Lower Upper
198 100
182 3.9 3.4 5.2
77 23.6 19.4 29.0

Manual Integrations
APPROVED

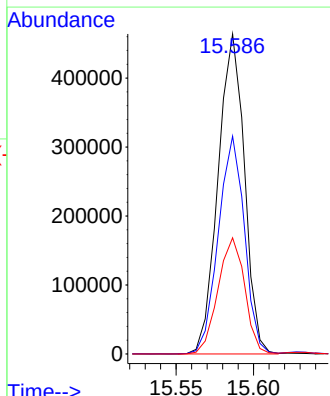
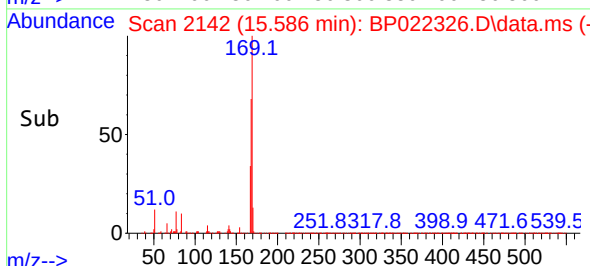
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

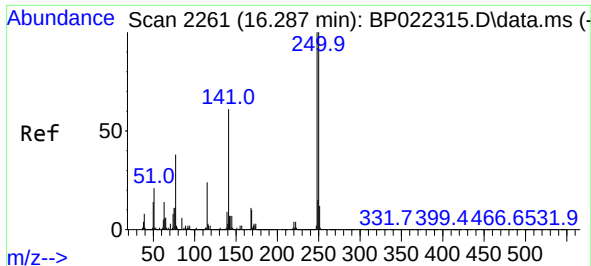


#67
N-Nitrosodiphenylamine
Concen: 24.732 ng/ul
RT: 15.586 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53



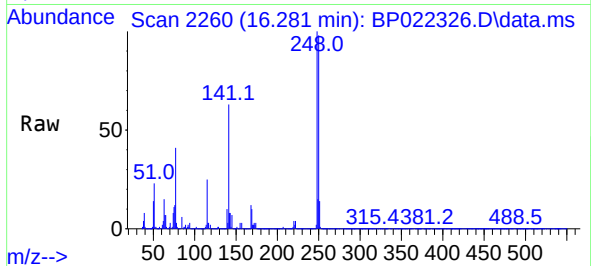
Tgt Ion:169 Resp: 548408
Ion Ratio Lower Upper
169 100
168 68.1 53.4 80.0
167 36.3 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 25.280 ng/ul
RT: 16.281 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

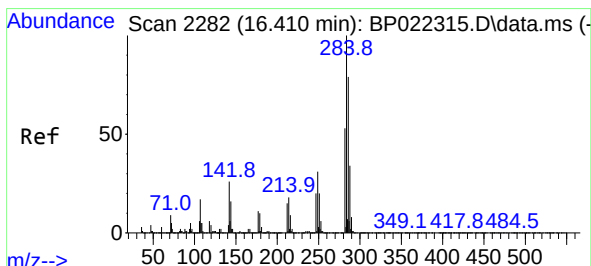
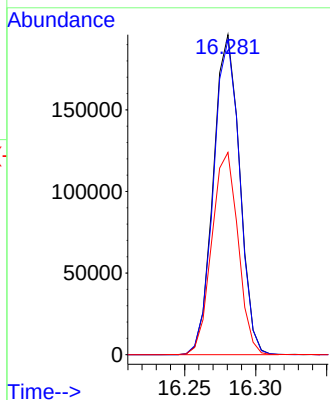
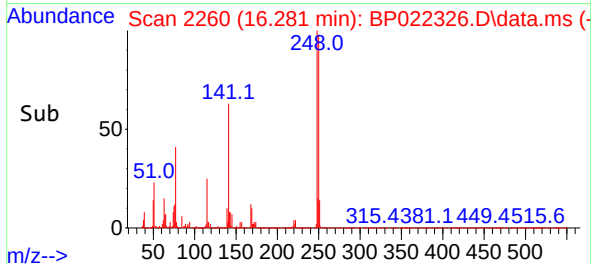
Instrument :
BNA_P
ClientSampleId :
SLCS720



Tgt Ion:248 Resp: 252438
Ion Ratio Lower Upper
248 100
250 98.4 76.0 114.0
141 63.2 49.0 73.6

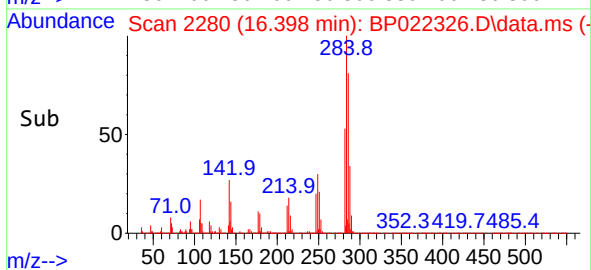
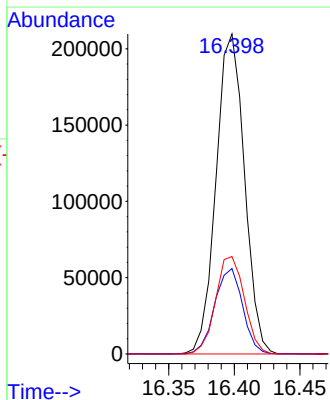
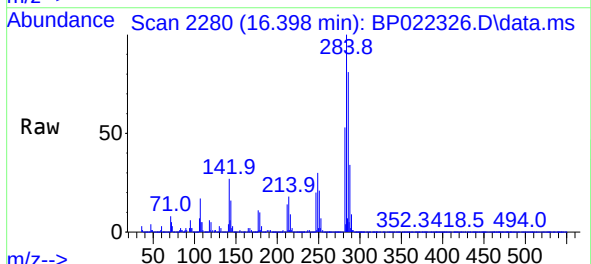
Manual Integrations
APPROVED

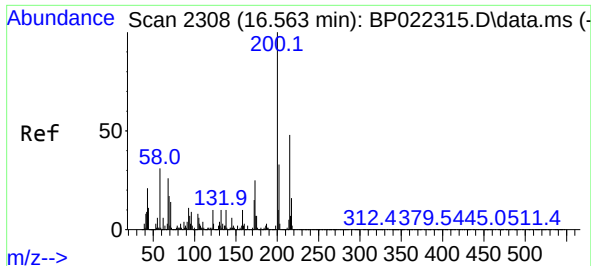
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#69
Hexachlorobenzene
Concen: 25.677 ng/ul
RT: 16.398 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

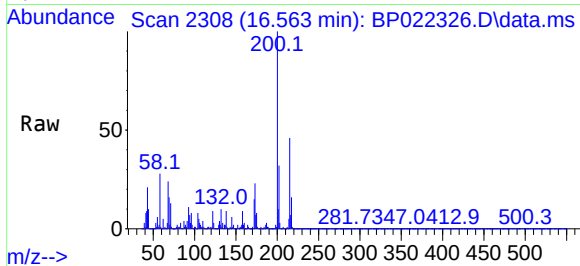
Tgt Ion:284 Resp: 315602
Ion Ratio Lower Upper
284 100
142 26.7 21.8 32.8
249 30.5 24.8 37.2





#70
Atrazine
Concen: 16.743 ng/ul
RT: 16.563 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

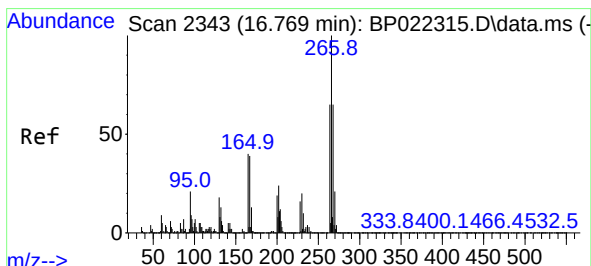
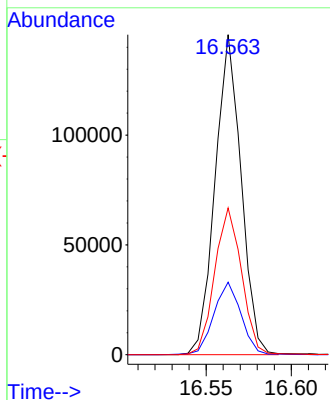
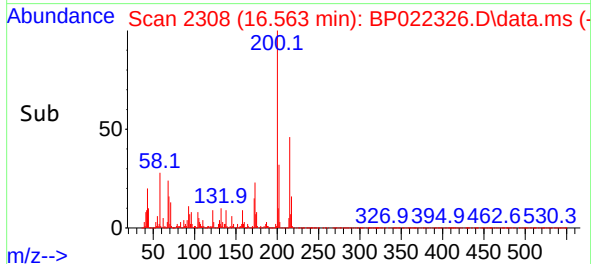
Instrument :
BNA_P
ClientSampleId :
SLCS720



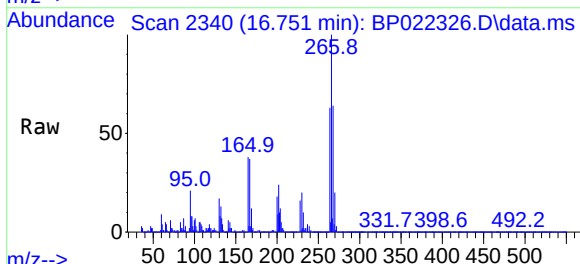
Tgt Ion:200 Resp: 154329
Ion Ratio Lower Upper
200 100
173 22.6 18.0 27.0
215 45.9 35.0 52.4

Manual Integrations
APPROVED

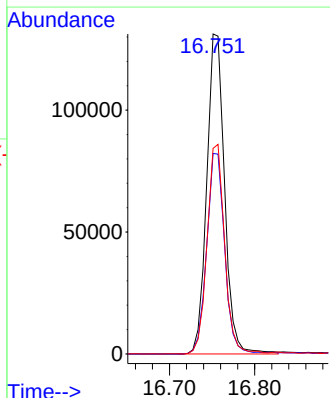
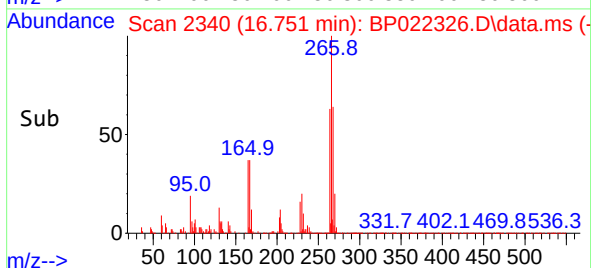
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

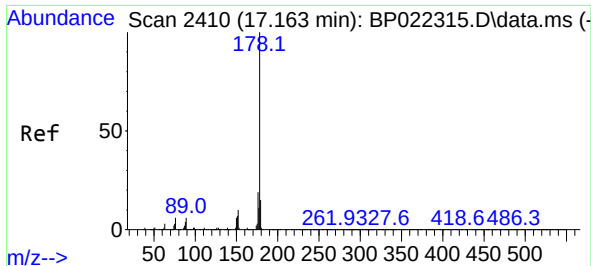


#71
Pentachlorophenol
Concen: 24.120 ng/ul
RT: 16.751 min Scan# 2340
Delta R.T. -0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53



Tgt Ion:266 Resp: 190619
Ion Ratio Lower Upper
266 100
264 62.7 52.4 78.6
268 64.2 53.0 79.4





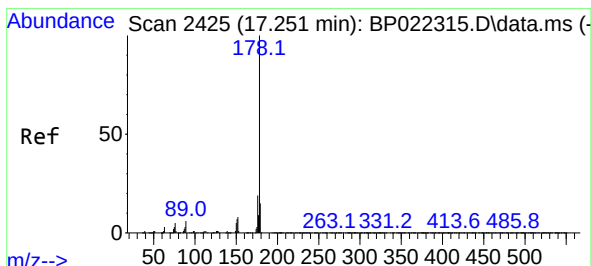
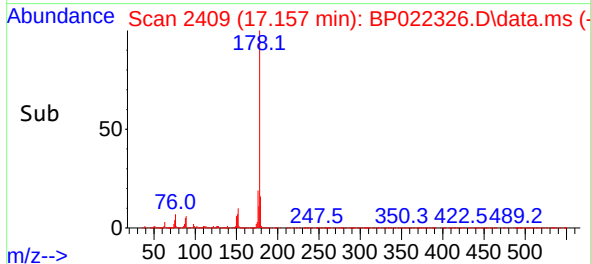
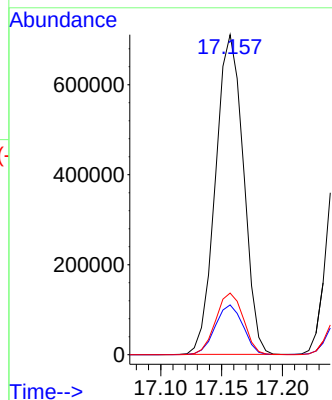
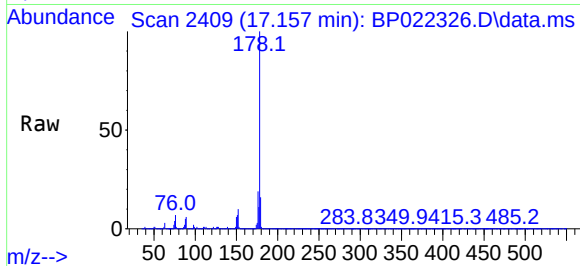
#72
Phenanthrene
Concen: 25.564 ng/u1
RT: 17.157 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

Instrument :
BNA_P
ClientSampleId :
SLCS720

Tgt Ion:178 Resp: 113253
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.4
176 19.2 15.7 23.5

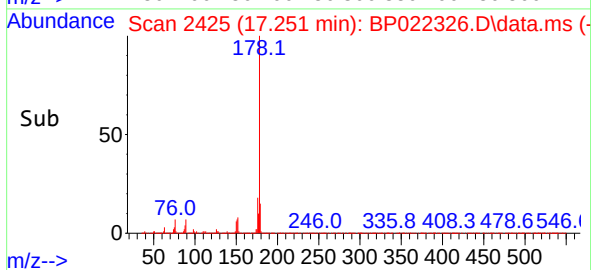
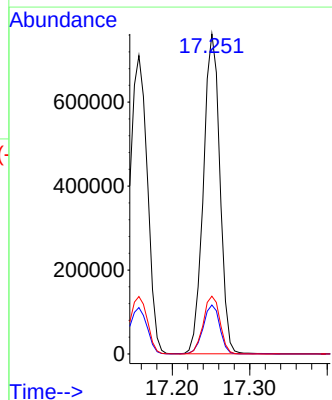
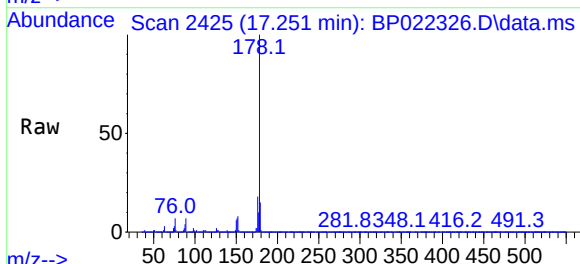
Manual Integrations
APPROVED

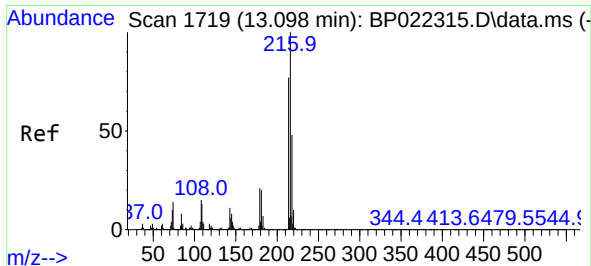
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#74
Anthracene
Concen: 25.430 ng/u1
RT: 17.251 min Scan# 2425
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

Tgt Ion:178 Resp: 1124253
Ion Ratio Lower Upper
178 100
179 15.3 12.0 18.0
176 18.1 15.0 22.4





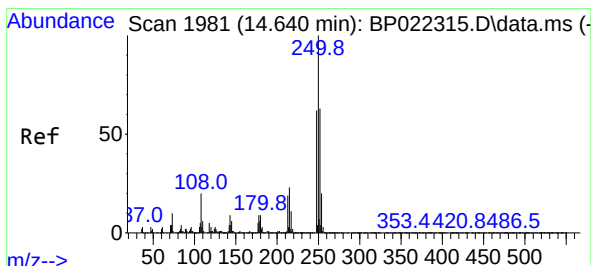
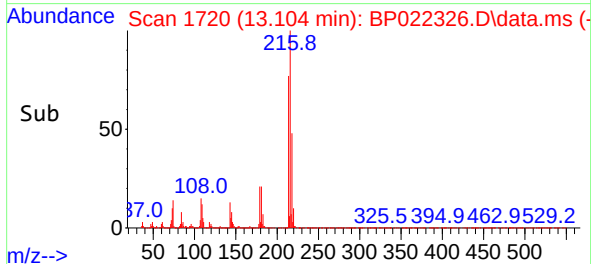
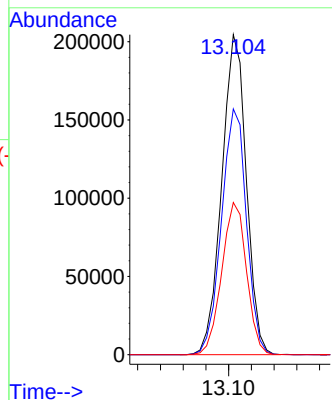
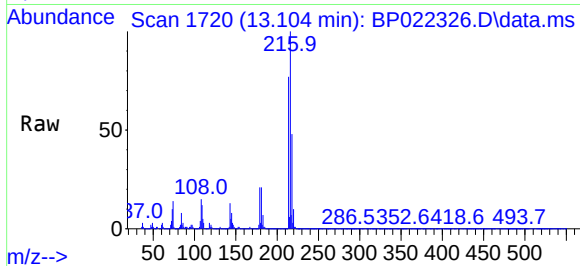
#75
1,2,3,4-Tetrachlorobenzene
Concen: 24.361 ng/uL
RT: 13.104 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

Instrument :
BNA_P
ClientSampleId :
SLCS720

Tgt Ion:216 Resp: 30714
Ion Ratio Lower Upper
216 100
214 76.8 64.4 96.6
218 47.5 37.6 56.4

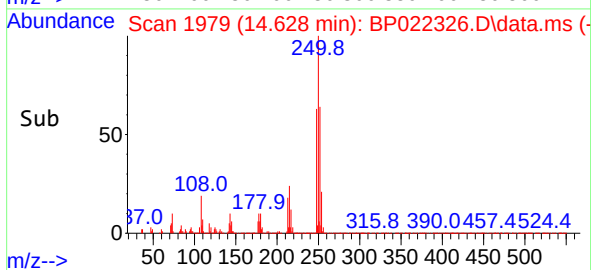
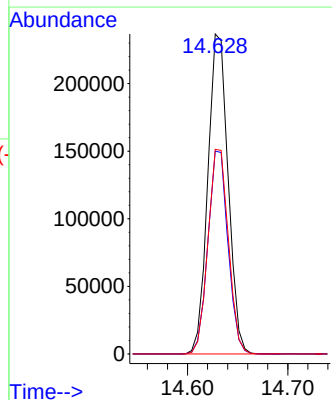
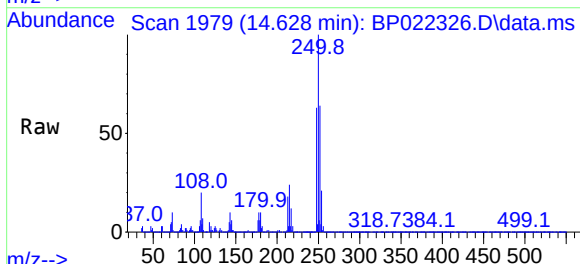
Manual Integrations
APPROVED

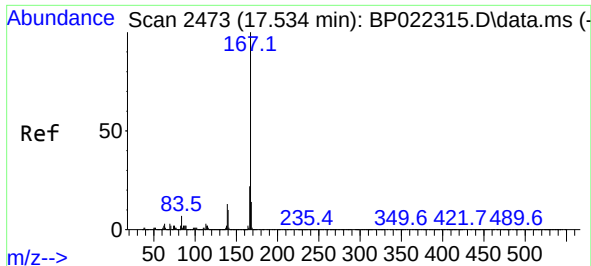
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#76
Pentachlorobenzene
Concen: 23.794 ng/uL
RT: 14.628 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

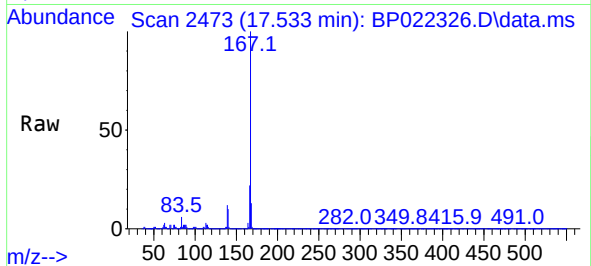
Tgt Ion:250 Resp: 331636
Ion Ratio Lower Upper
250 100
248 63.4 51.1 76.7
252 63.9 51.7 77.5





#77
Carbazole
Concen: 25.642 ng/ul
RT: 17.533 min Scan# 2473
Delta R.T. -0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

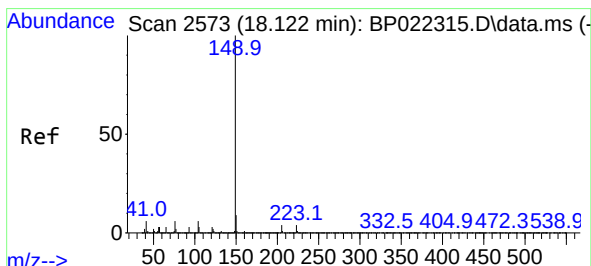
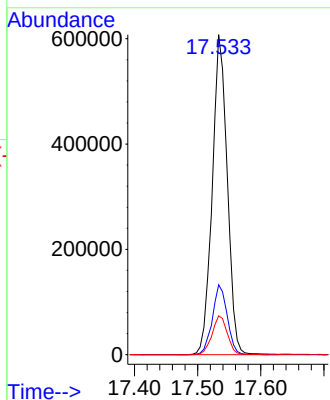
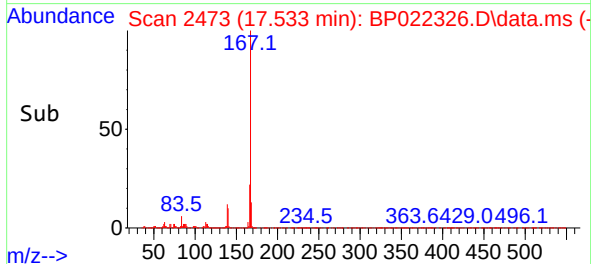
Instrument :
BNA_P
ClientSampleId :
SLCS720



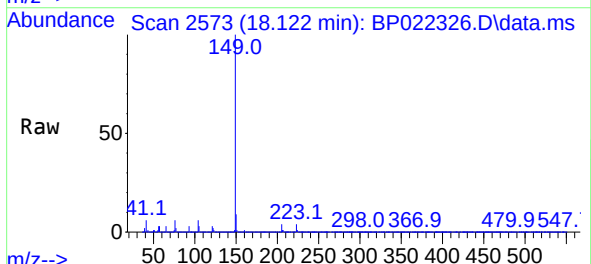
Tgt Ion:167 Resp: 100309
Ion Ratio Lower Upper
167 100
166 21.9 17.0 25.6
139 12.2 10.3 15.5

Manual Integrations
APPROVED

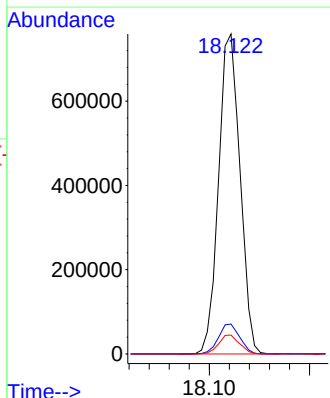
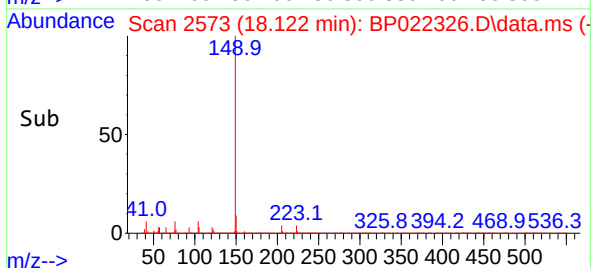
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

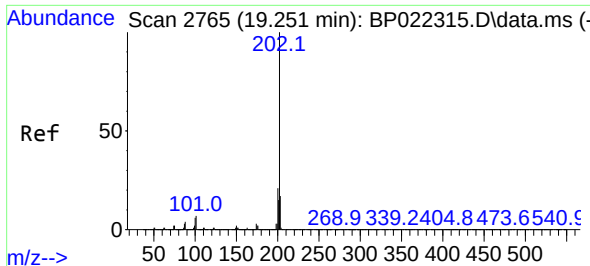


#78
Di-n-butylphthalate
Concen: 25.980 ng/ul
RT: 18.122 min Scan# 2573
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53



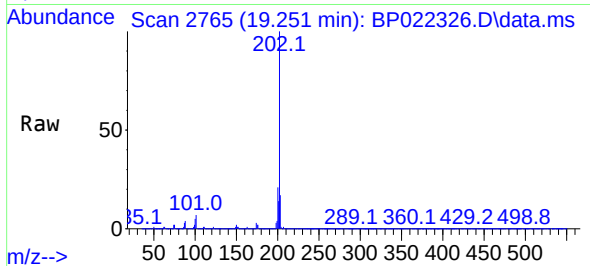
Tgt Ion:149 Resp: 1124522
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 5.9 4.8 7.2





#80
Fluoranthene
Concen: 26.726 ng/u1
RT: 19.251 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

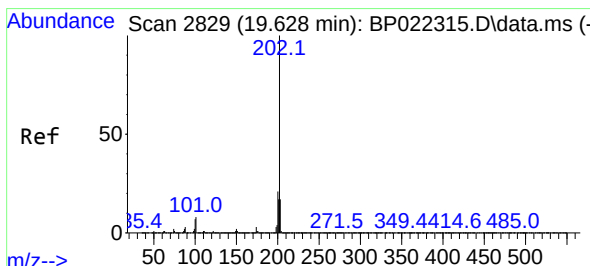
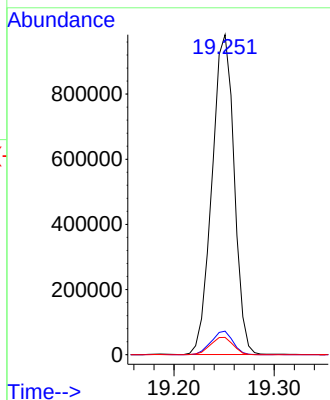
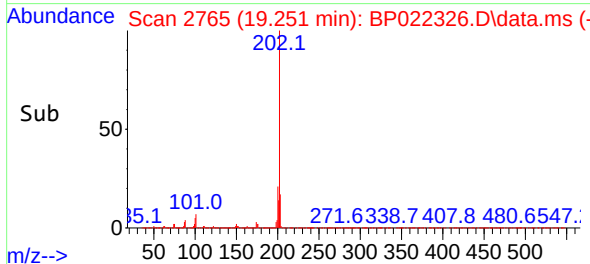
Instrument :
BNA_P
ClientSampleId :
SLCS720



Tgt Ion:202 Resp: 1505460
Ion Ratio Lower Upper
202 100
101 7.4 5.8 8.8
100 5.4 4.5 6.7

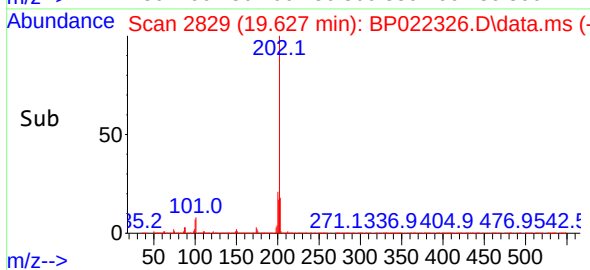
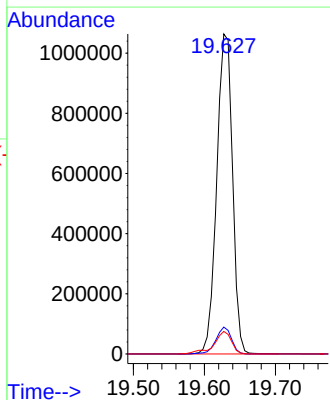
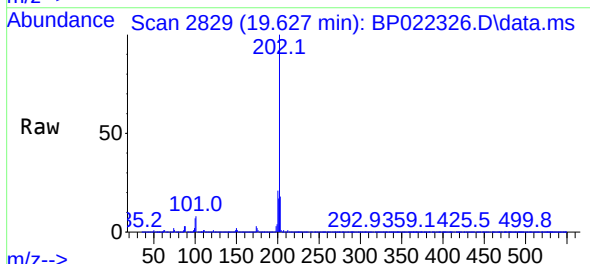
Manual Integrations
APPROVED

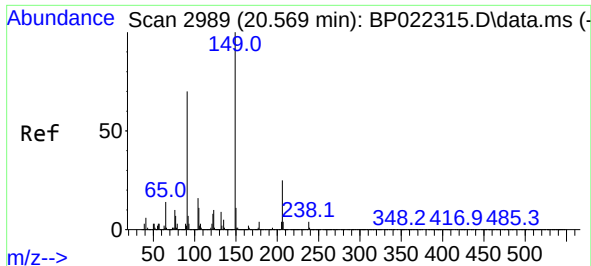
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#82
Pyrene
Concen: 27.077 ng/u1
RT: 19.627 min Scan# 2829
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

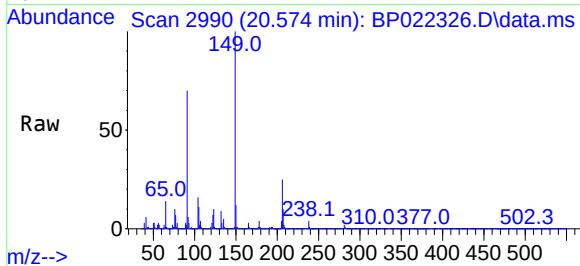
Tgt Ion:202 Resp: 1634771
Ion Ratio Lower Upper
202 100
101 8.4 6.7 10.1
100 7.1 5.8 8.6





#83
Butylbenzylphthalate
Concen: 26.807 ng/ul
RT: 20.574 min Scan# 2989
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

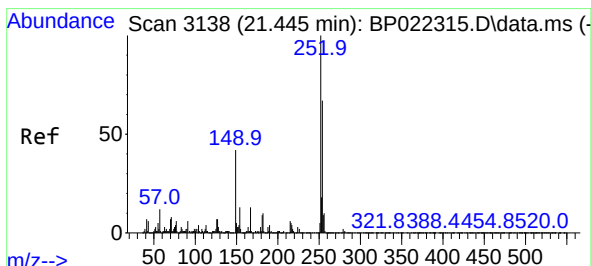
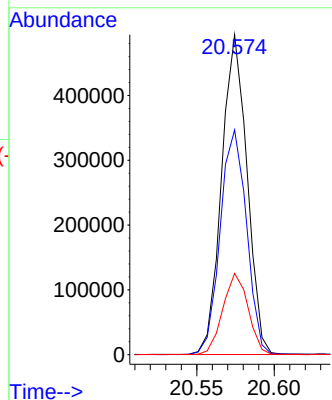
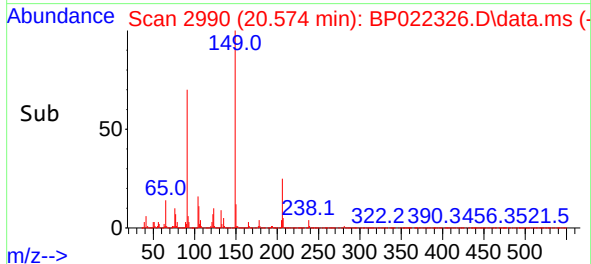
Instrument :
BNA_P
ClientSampleId :
SLCS720



Tgt Ion:149 Resp: 563479
Ion Ratio Lower Upper
149 100
91 70.3 56.6 84.8
206 25.4 18.6 27.8

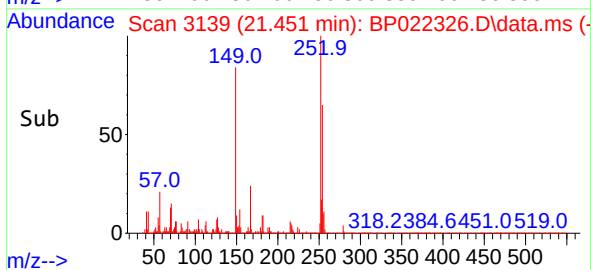
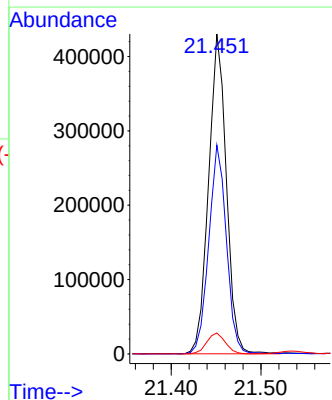
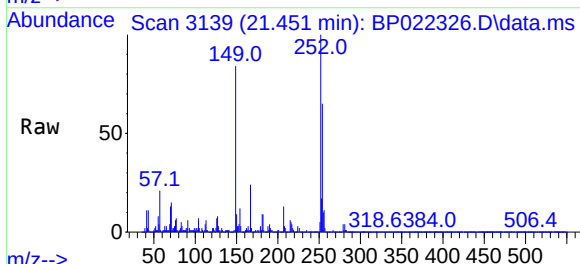
Manual Integrations
APPROVED

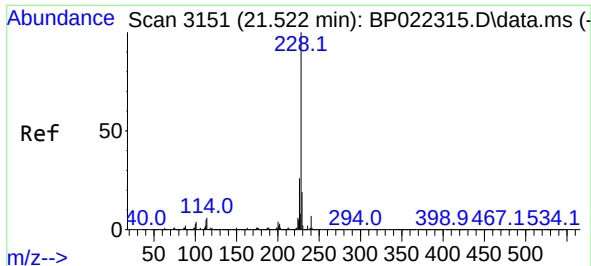
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#84
3,3'-Dichlorobenzidine
Concen: 26.781 ng/ul
RT: 21.451 min Scan# 3139
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

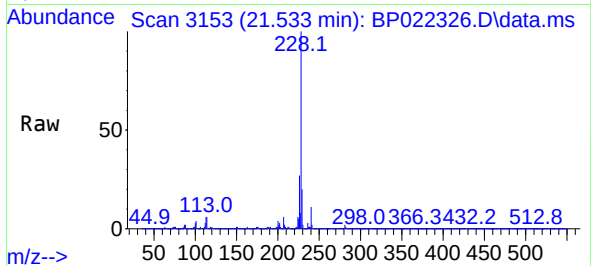
Tgt Ion:252 Resp: 591504
Ion Ratio Lower Upper
252 100
254 65.3 53.0 79.4
126 6.5 5.8 8.6





#85
Benzo(a)anthracene
Concen: 25.841 ng/ul
RT: 21.533 min Scan# 3153
Delta R.T. 0.012 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

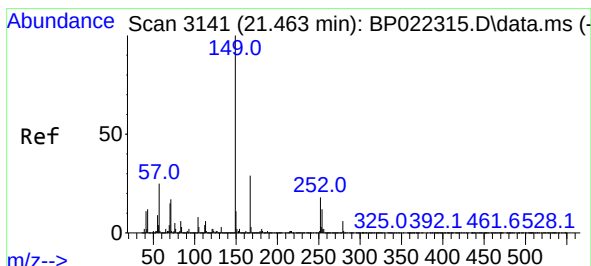
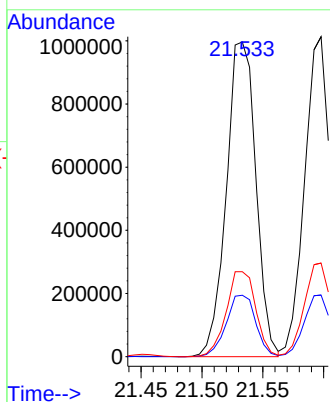
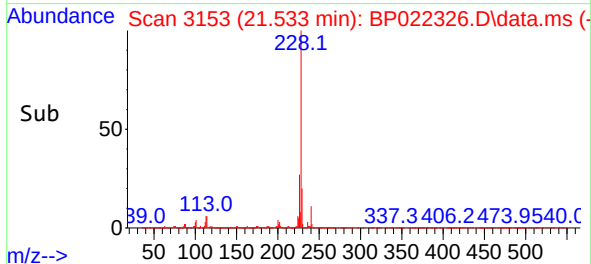
Instrument :
BNA_P
ClientSampleId :
SLCS720



Tgt Ion:228 Resp: 167848
Ion Ratio Lower Upper
228 100
229 19.5 15.4 23.0
226 27.0 21.5 32.3

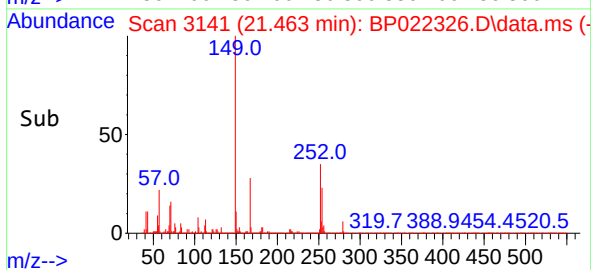
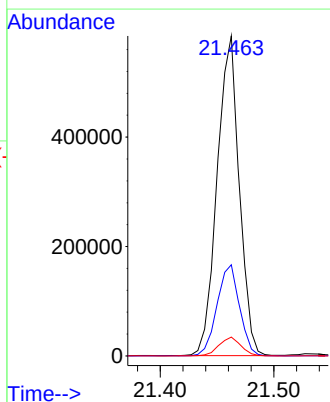
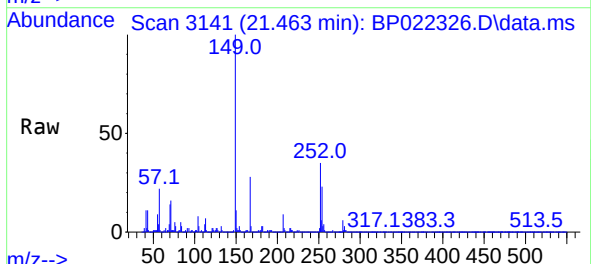
Manual Integrations
APPROVED

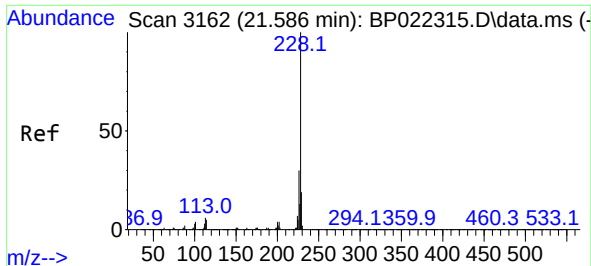
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 26.213 ng/ul
RT: 21.463 min Scan# 3141
Delta R.T. -0.000 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

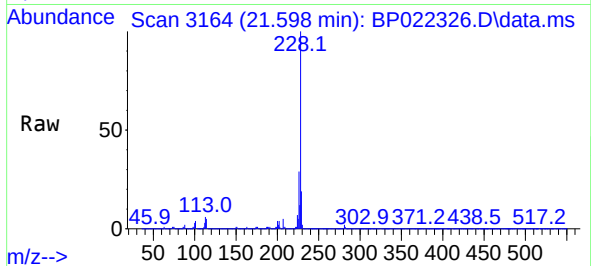
Tgt Ion:149 Resp: 790904
Ion Ratio Lower Upper
149 100
167 28.5 23.0 34.4
279 5.9 4.8 7.2





#87
Chrysene
Concen: 25.554 ng/ul
RT: 21.598 min Scan# 3162
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

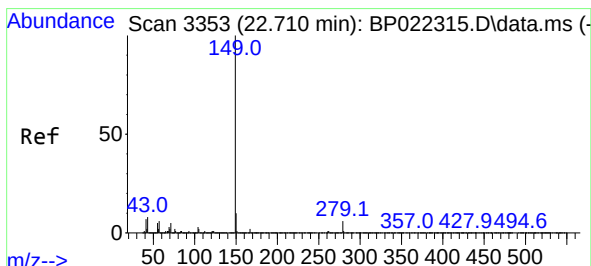
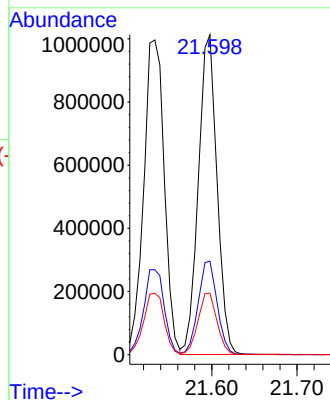
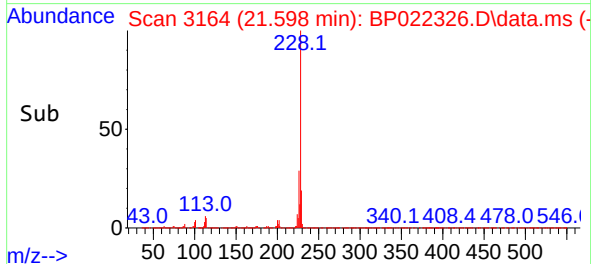
Instrument :
BNA_P
ClientSampleId :
SLCS720



Tgt Ion:228 Resp: 153909
Ion Ratio Lower Upper
228 100
226 29.3 23.8 35.8
229 19.3 15.5 23.3

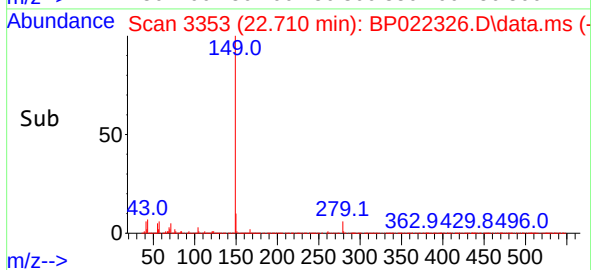
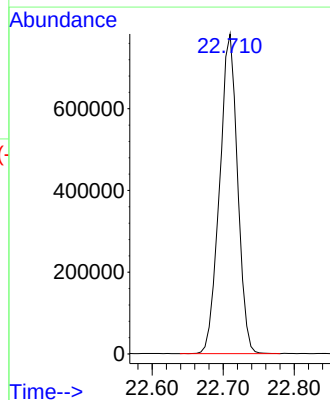
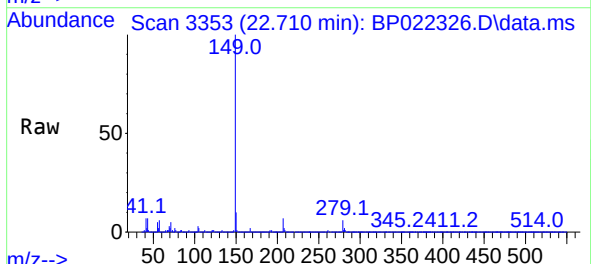
Manual Integrations
APPROVED

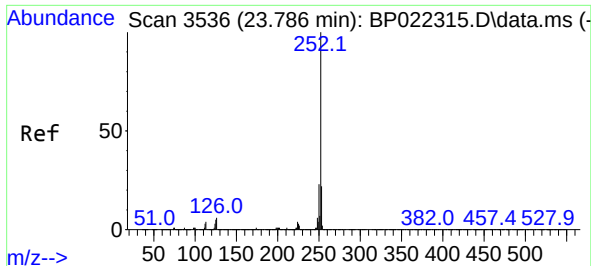
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#89
Di-n-octyl phthalate
Concen: 26.831 ng/ul
RT: 22.710 min Scan# 3353
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

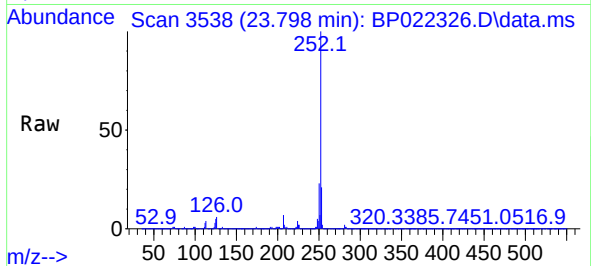
Tgt Ion:149 Resp: 1366996





#90
Benzo(b)fluoranthene
Concen: 26.448 ng/u1
RT: 23.798 min Scan# 3536
Delta R.T. 0.012 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

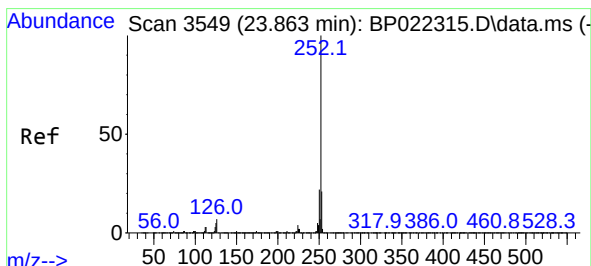
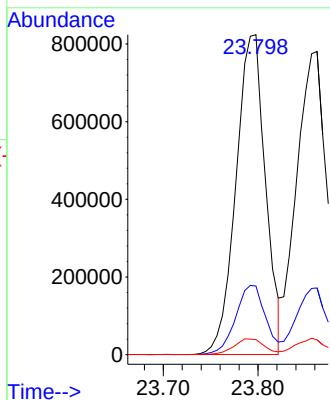
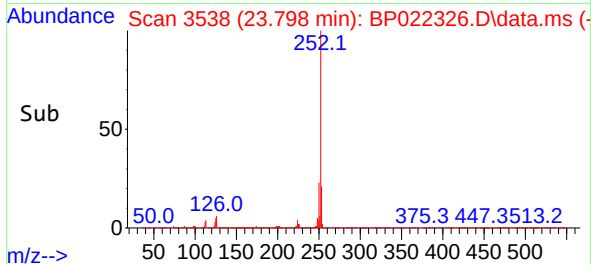
Instrument :
BNA_P
ClientSampleId :
SLCS720



Tgt Ion:252 Resp: 178318
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 4.7 5.0 7.4

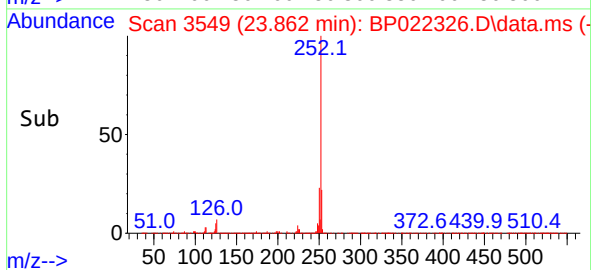
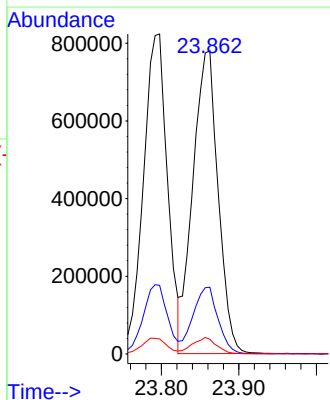
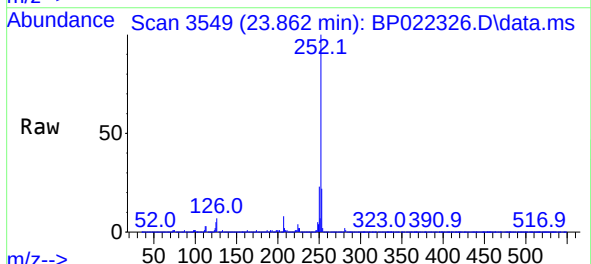
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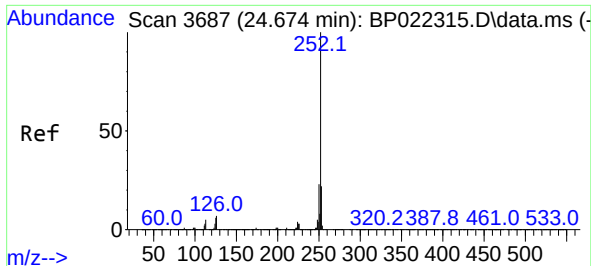
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#91
Benzo(k)fluoranthene
Concen: 26.723 ng/u1
RT: 23.862 min Scan# 3549
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

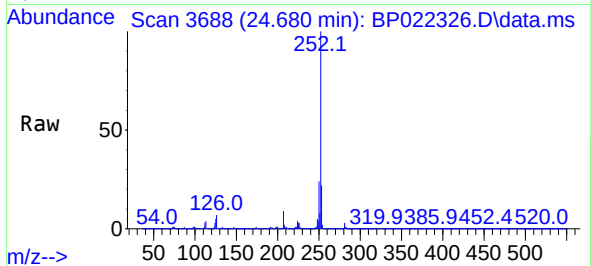
Tgt Ion:252 Resp: 1763964
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 4.8 4.6 6.8





#93
Benzo(a)pyrene
Concen: 25.449 ng/ul
RT: 24.680 min Scan# 30
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

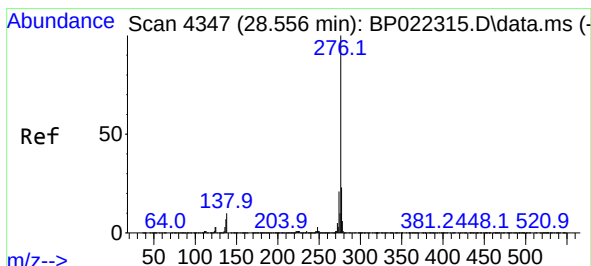
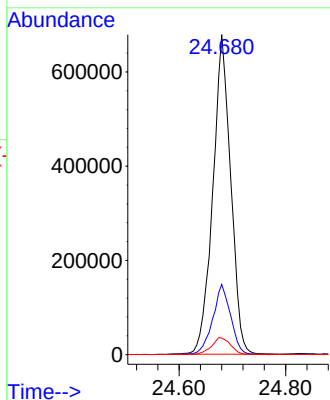
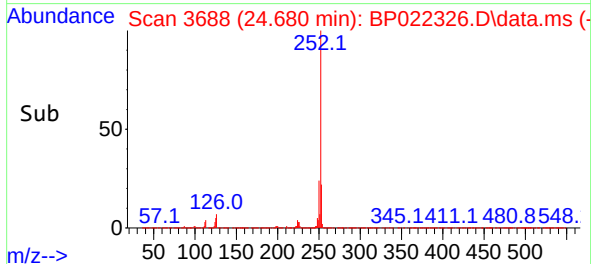
Instrument :
BNA_P
ClientSampleId :
SLCS720



Tgt Ion:252 Resp: 1579184
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 5.2 4.9 7.3

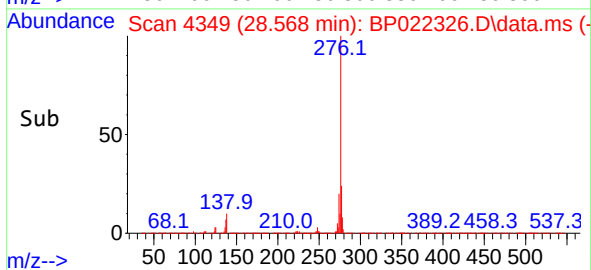
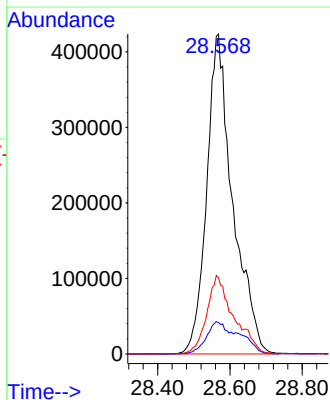
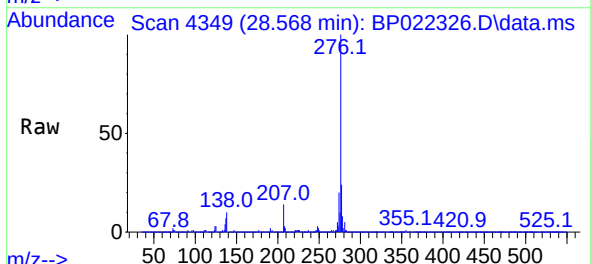
Manual Integrations
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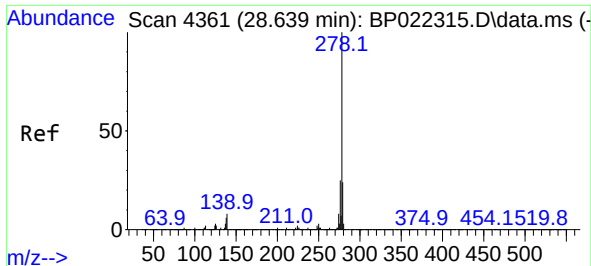
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 25.565 ng/ul m
RT: 28.568 min Scan# 4349
Delta R.T. 0.006 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

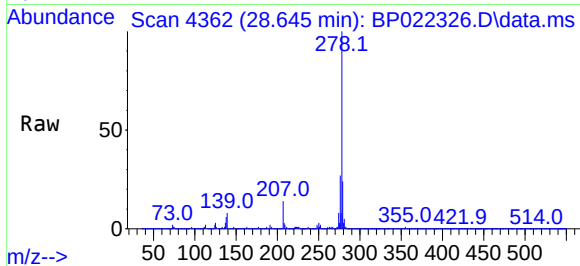
Tgt Ion:276 Resp: 2116964
Ion Ratio Lower Upper
276 100
138 9.8 9.1 13.7
277 23.8 18.6 27.8





#95
Dibenzo(a,h)anthracene
Concen: 25.571 ng/ul m
RT: 28.645 min Scan# 4361
Delta R.T. 0.012 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53

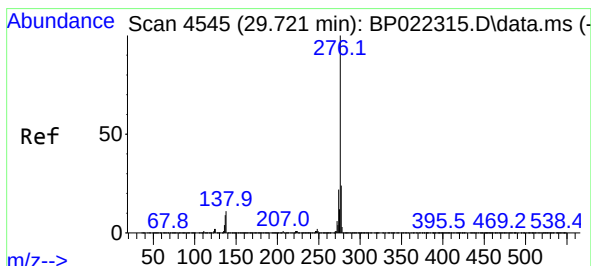
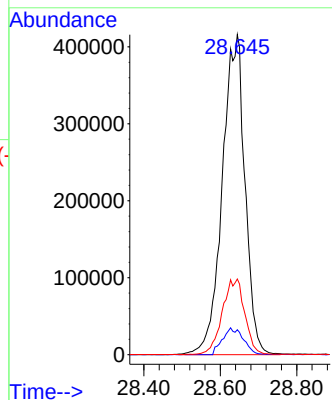
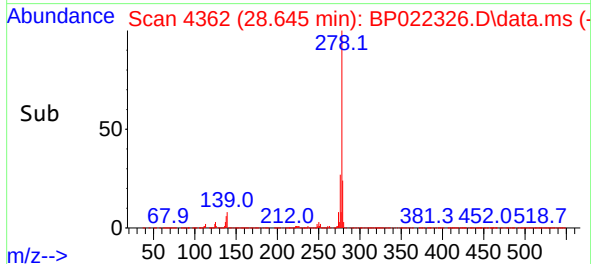
Instrument :
BNA_P
ClientSampleId :
SLCS720



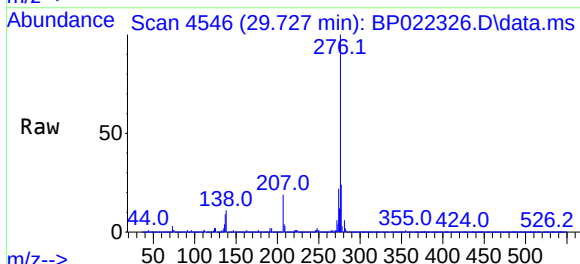
Tgt Ion:278 Resp: 1714610
Ion Ratio Lower Upper
278 100
139 7.8 7.3 10.9
279 23.6 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#96
Benzo(g,h,i)perylene
Concen: 25.251 ng/ul m
RT: 29.727 min Scan# 4546
Delta R.T. 0.012 min
Lab File: BP022326.D
Acq: 10 Oct 2024 16:53



Tgt Ion:276 Resp: 1626350
Ion Ratio Lower Upper
276 100
138 11.0 8.5 12.7
277 23.5 19.0 28.4

