

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110924\
 Data File : BP022993.D
 Acq On : 10 Nov 2024 09:31
 Operator : RC/JU
 Sample : PB164811BS
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS811

Manual Integrations
 APPROVED

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

Quant Time: Nov 10 22:58:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 08 23:49:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	87188	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.340	136	349483	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.204	164	290131	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.016	188	739948	20.000	ng/u1	-0.02
79) Chrysene-d12	21.445	240	798870	20.000	ng/u1	-0.01
88) Perylene-d12	24.668	264	922377	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	10856	5.985	ng/uL	0.00
4) Pyridine-d5	3.552	84	165768	30.760	ng/u1	0.00
7) Phenol-d5	6.787	99	218318	33.869	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	119350	31.514	ng/u1	0.00
11) 2-Chlorophenol-d4	7.134	132	159153	33.712	ng/u1	0.00
15) 4-Methylphenol-d8	8.293	113	176544	33.282	ng/u1	-0.01
21) Nitrobenzene-d5	8.728	128	81586	33.533	ng/u1	0.00
24) 2-Nitrophenol-d4	9.440	143	98531	33.969	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.981	165	212440	34.973	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.487	131	212393	29.309	ng/u1	-0.01
46) Dimethylphthalate-d6	13.604	166	689067	32.953	ng/u1	-0.01
49) Acenaphthylene-d8	13.887	160	735919	33.729	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.457	143	107206	34.115	ng/u1	-0.01
60) Fluorene-d10	15.228	176	618187	33.719	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.363	200	148842	33.579	ng/u1	0.00
73) Anthracene-d10	17.104	188	1028436	32.826	ng/u1	-0.02
81) Pyrene-d10	19.504	212	1320111	35.876	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.445	264	1517075	34.529	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	23588	11.255	ng/uL	95
5) Pyridine	3.570	79	165204	30.525	ng/u1	97
6) Benzaldehyde	6.758	77	57999	15.635	ng/u1	98
8) Phenol	6.811	94	226550	33.656	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.034	93	163548	32.333	ng/u1	96
12) 2-Chlorophenol	7.163	128	169178	34.516	ng/u1	99
13) 2-Methylphenol	8.046	108	162216	32.284	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.099	45	185275	32.356	ng/u1	96
16) Acetophenone	8.405	105	285978	32.083	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.387	70	148388	33.340	ng/u1	98
18) 4-Methylphenol	8.363	108	186515	33.607	ng/u1	99
19) Hexachloroethane	8.640	117	73809	31.137	ng/u1	92
22) Nitrobenzene	8.775	77	228737	32.765	ng/u1	100
23) Isophorone	9.287	82	420917	33.719	ng/u1	99
25) 2-Nitrophenol	9.475	139	102842	33.592	ng/u1	90
26) 2,4-Dimethylphenol	9.540	107	193276	29.235	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.757	93	231717	33.736	ng/u1	97
29) 2,4-Dichlorophenol	10.005	162	207482	34.484	ng/u1	97
30) Naphthalene	10.387	128	548058	32.279	ng/u1	99
32) 4-Chloroaniline	10.504	127	138446	19.719	ng/u1	97
33) Hexachlorobutadiene	10.663	225	166812	30.641	ng/u1	97
34) Caprolactam	11.304	113	61078m	34.129	ng/u1	
35) 4-Chloro-3-methylphenol	11.651	107	230358	35.589	ng/u1	97
36) 2-Methylnaphthalene	11.999	142	417852	32.599	ng/u1	97

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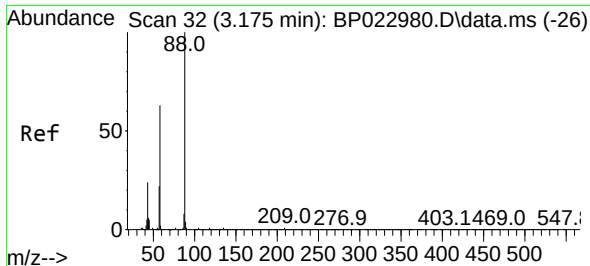
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.222	142	417022	31.825	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.375	216	322985	32.975	ng/ul	95
40) Hexachlorocyclopentadiene	12.346	237	147779	28.725	ng/ul	96
41) 2,4,6-Trichlorophenol	12.628	196	204072	34.215	ng/ul	98
42) 2,4,5-Trichlorophenol	12.710	196	226269	35.190	ng/ul	97
43) 1,1'-Biphenyl	13.022	154	618561	33.272	ng/ul	99
44) 2-Chloronaphthalene	13.069	162	507960	33.425	ng/ul	99
45) 2-Nitroaniline	13.281	65	154273	36.154	ng/ul	92
47) Dimethylphthalate	13.657	163	695767	33.739	ng/ul	100
48) 2,6-Dinitrotoluene	13.793	165	146497	36.520	ng/ul	98
50) Acenaphthylene	13.922	152	747919	33.912	ng/ul	100
51) 3-Nitroaniline	14.140	138	121081	35.045	ng/ul	94
52) Acenaphthene	14.263	153	534509	33.382	ng/ul	98
53) 2,4-Dinitrophenol	14.351	184	100190	35.200	ng/ul	95
55) 4-Nitrophenol	14.475	109	128821	35.038	ng/ul	94
56) Dibenzofuran	14.610	168	816421	33.001	ng/ul	99
57) 2,4-Dinitrotoluene	14.598	165	222354	34.779	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.863	232	206018	32.778	ng/ul#	97
59) Diethylphthalate	15.045	149	691588	33.909	ng/ul	98
61) Fluorene	15.275	166	684739	33.817	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.263	204	397160	33.312	ng/ul	97
63) 4-Nitroaniline	15.310	138	127528	39.667	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.375	198	160546	33.906	ng/ul#	97
67) N-Nitrosodiphenylamine	15.487	169	586536	34.304	ng/ul	98
68) 4-Bromophenyl-phenylether	16.181	248	279362	33.340	ng/ul	99
69) Hexachlorobenzene	16.304	284	352618	33.429	ng/ul	96
70) Atrazine	16.469	200	203658	24.641	ng/ul	100
71) Pentachlorophenol	16.669	266	200725	30.650	ng/ul	98
72) Phenanthrene	17.057	178	1170335	33.499	ng/ul	99
74) Anthracene	17.139	178	1149644	32.730	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.993	216	318039	32.554	ng/uL	98
76) Pentachlorobenzene	14.534	250	361885	32.441	ng/uL	97
77) Carbazole	17.434	167	1022754	33.374	ng/ul	99
78) Di-n-butylphthalate	18.028	149	1178818	34.664	ng/ul	100
80) Fluoranthene	19.157	202	1534316	36.194	ng/ul	100
82) Pyrene	19.533	202	1605005	35.243	ng/ul	100
83) Butylbenzylphthalate	20.486	149	550897	36.742	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.357	252	600337	33.478	ng/ul	99
85) Benzo(a)anthracene	21.427	228	1657645	33.982	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.357	149	783928	36.792	ng/ul	98
87) Chrysene	21.492	228	1555563	33.891	ng/ul	99
89) Di-n-octyl phthalate	22.580	149	1307463	34.939	ng/ul	100
90) Benzo(b)fluoranthene	23.657	252	1810737	35.270	ng/ul	100
91) Benzo(k)fluoranthene	23.716	252	1730511	34.241	ng/ul	98
93) Benzo(a)pyrene	24.521	252	1606689	34.620	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.309	276	2169249	33.549	ng/ul	98
95) Dibenzo(a,h)anthracene	28.380	278	1743829m	33.216	ng/ul	
96) Benzo(g,h,i)perylene	29.456	276	1646283	33.521	ng/ul	98

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



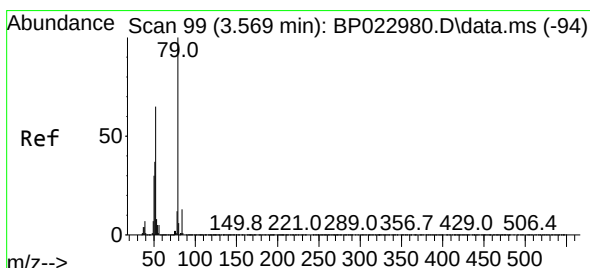
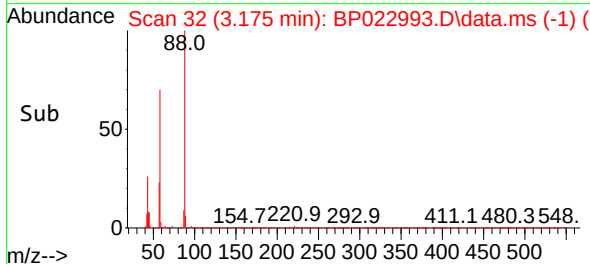
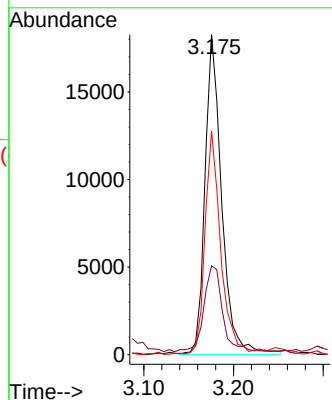
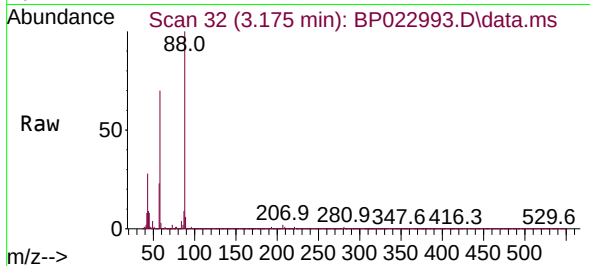
#2
1,4-Dioxane
Concen: 11.255 ng/uL
RT: 3.175 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

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BNA_P
ClientSampleId :
SLCS811

Tgt Ion	Ratio	Lower	Upper
88	100		
43	27.8	24.2	36.4
58	69.9	59.2	88.8

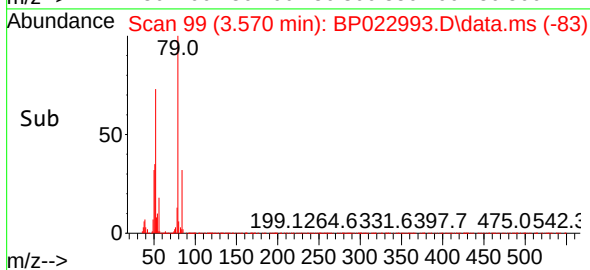
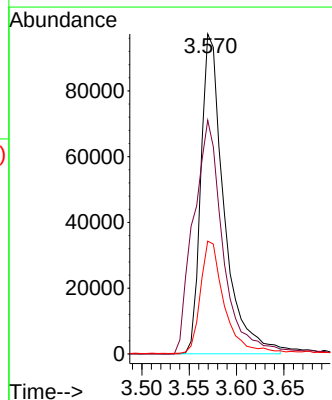
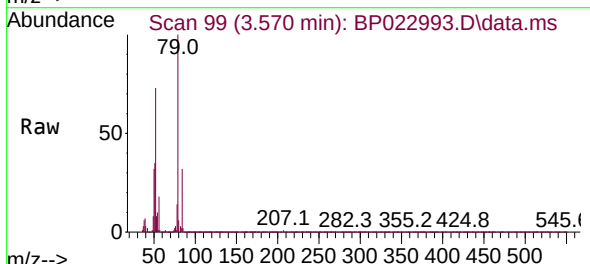
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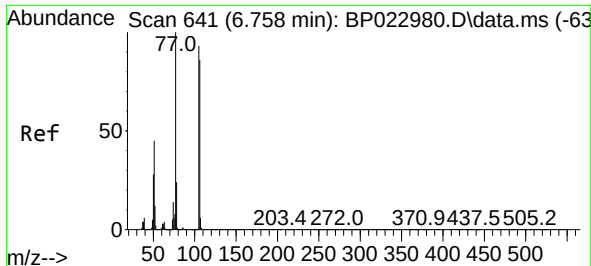
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#5
Pyridine
Concen: 30.525 ng/uL
RT: 3.570 min Scan# 99
Delta R.T. -0.006 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

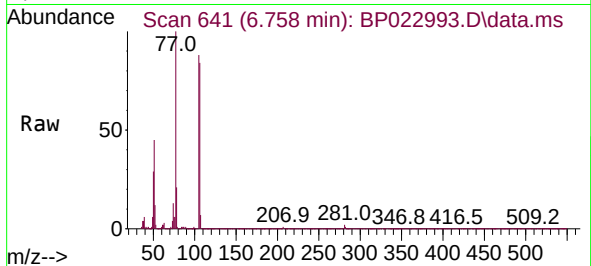
Tgt Ion	Ratio	Lower	Upper
79	100		
52	73.0	59.5	89.3
51	35.2	30.4	45.6





#6
Benzaldehyde
Concen: 15.635 ng/ul
RT: 6.758 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

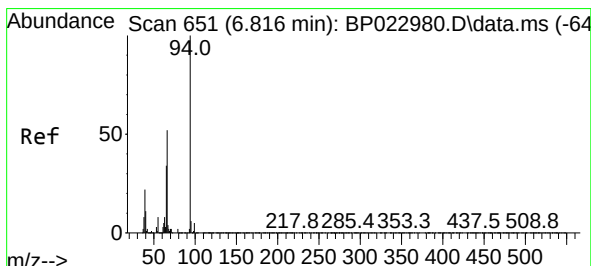
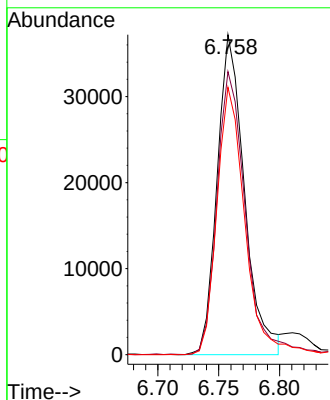
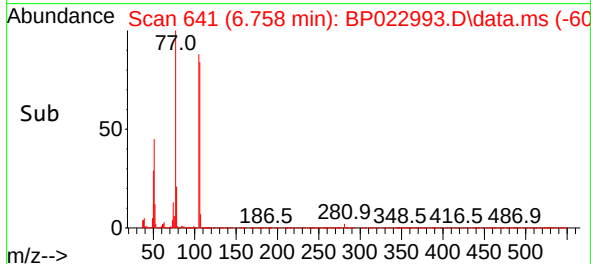
Instrument :
BNA_P
ClientSampleId :
SLCS811



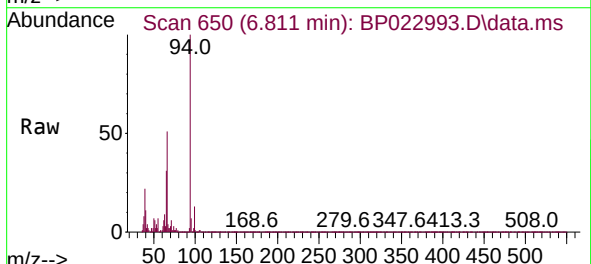
Tgt Ion: 77 Resp: 57999
Ion Ratio Lower Upper
77 100
105 88.4 72.5 108.7
106 83.5 65.5 98.3

Manual Integrations
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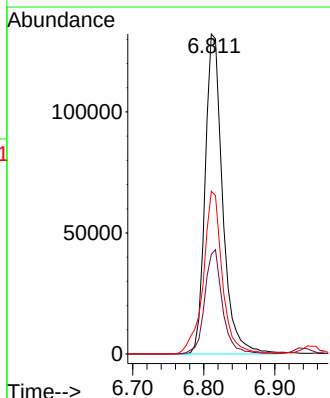
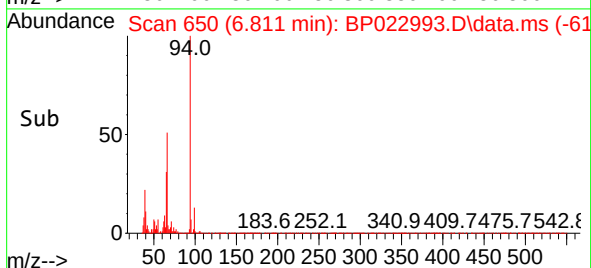
Reviewed By :Yogesh Patel 11/11/2024
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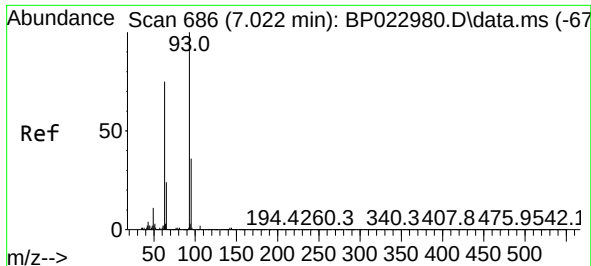


#8
Phenol
Concen: 33.656 ng/ul
RT: 6.811 min Scan# 650
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31



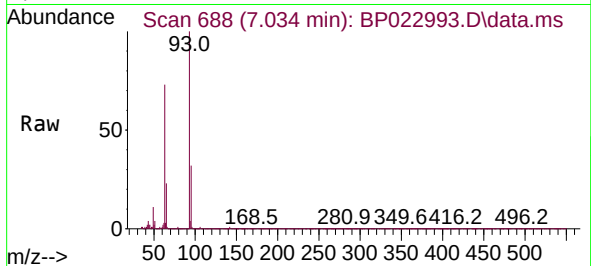
Tgt Ion: 94 Resp: 226550
Ion Ratio Lower Upper
94 100
65 31.2 26.2 39.4
66 50.9 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 32.333 ng/ul
RT: 7.034 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

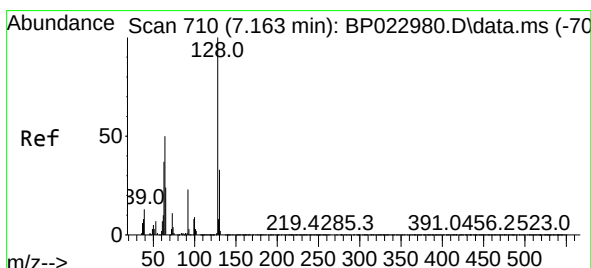
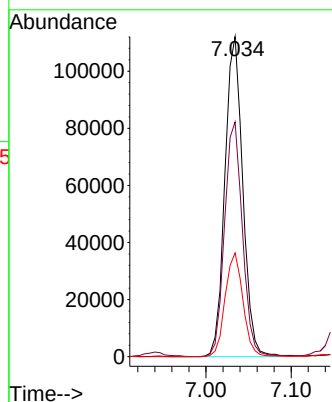
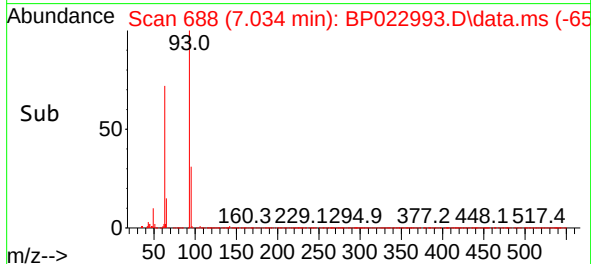
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 163548
Ion Ratio Lower Upper
93 100
63 73.3 60.6 91.0
95 32.4 29.0 43.4

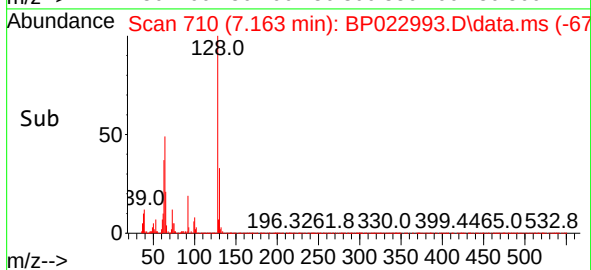
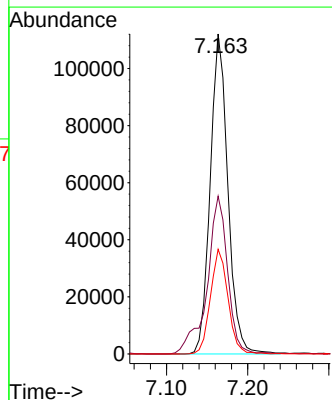
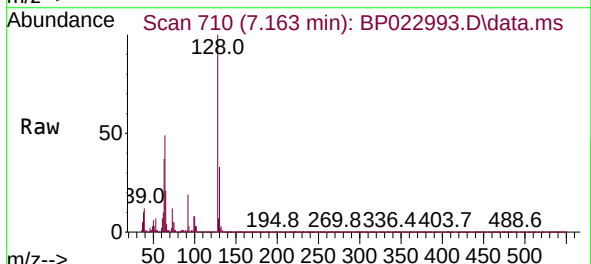
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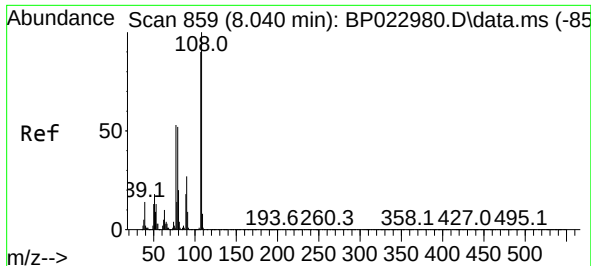
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#12
2-Chlorophenol
Concen: 34.516 ng/ul
RT: 7.163 min Scan# 710
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Tgt Ion:128 Resp: 169178
Ion Ratio Lower Upper
128 100
64 49.3 39.0 58.6
130 32.7 26.4 39.6





#13

2-Methylphenol

Concen: 32.284 ng/ul

RT: 8.046 min Scan# 80

Delta R.T. 0.006 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:108 Resp: 162210

Ion Ratio Lower Upper

108 100

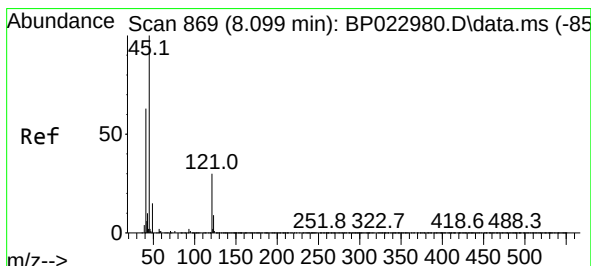
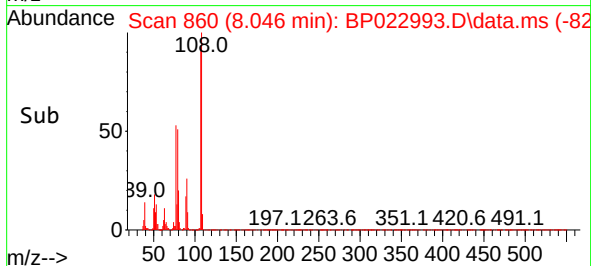
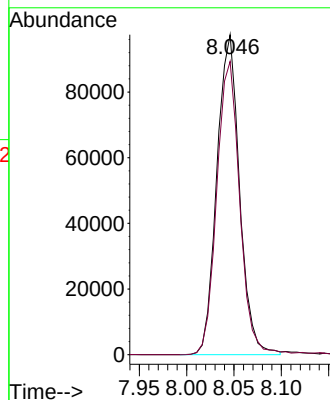
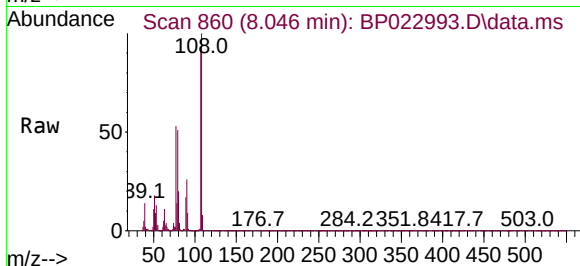
107 91.6 73.3 109.9

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.356 ng/ul

RT: 8.099 min Scan# 869

Delta R.T. 0.000 min

Lab File: BP022993.D

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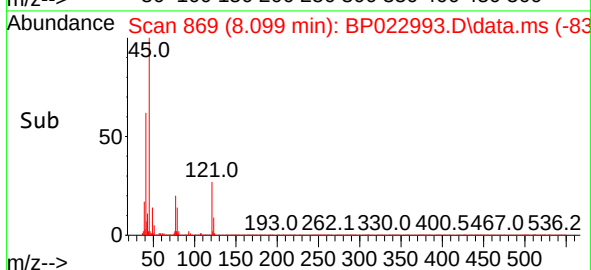
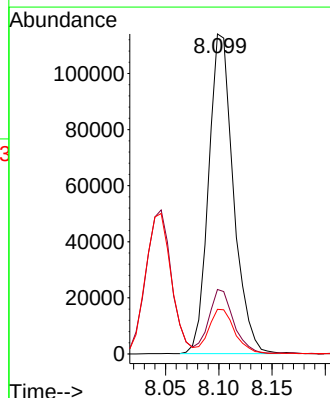
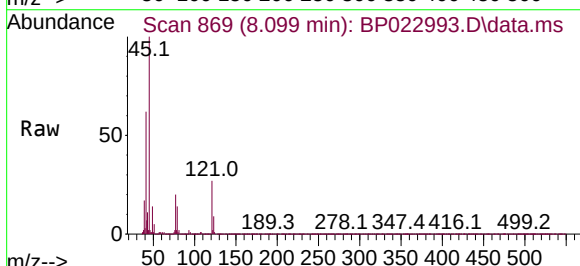
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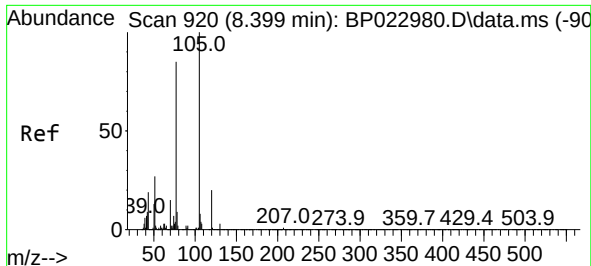
Ion Ratio Lower Upper

45 100

77 20.1 18.2 27.2

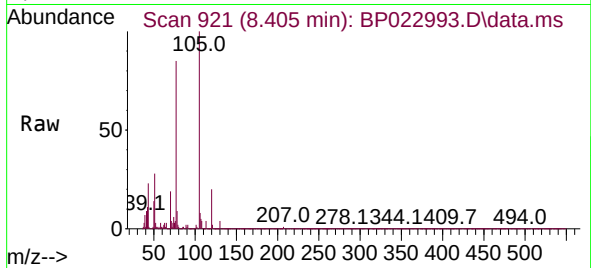
79 14.0 11.7 17.5





#16
Acetophenone
Concen: 32.083 ng/ul
RT: 8.405 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

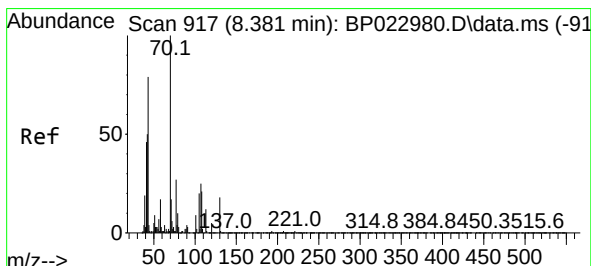
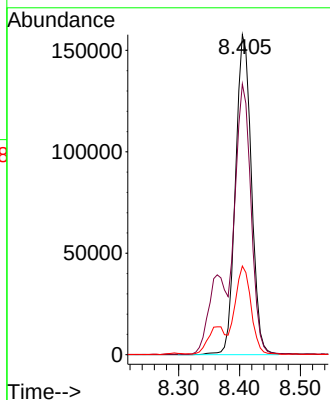
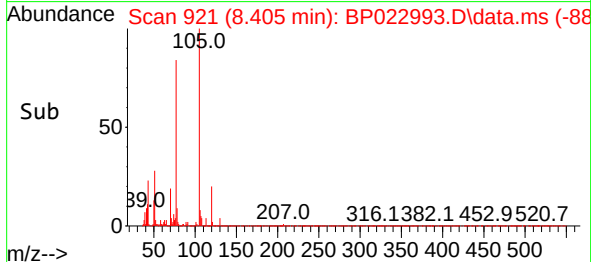
Instrument :
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Tgt Ion:105 Resp: 285978
Ion Ratio Lower Upper
105 100
77 84.6 69.4 104.0
51 27.7 23.2 34.8

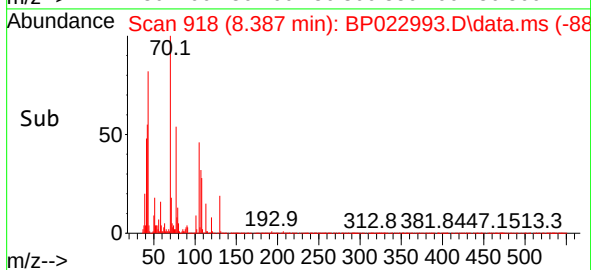
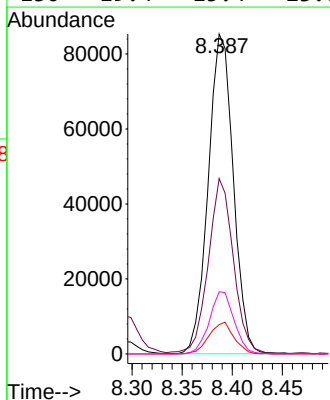
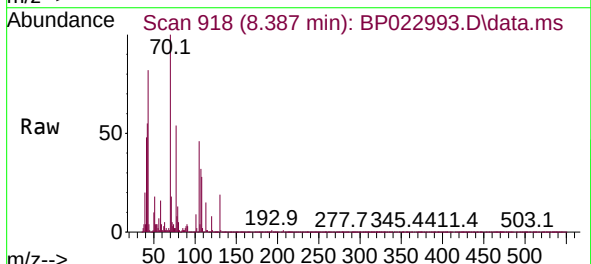
Manual Integrations
APPROVED

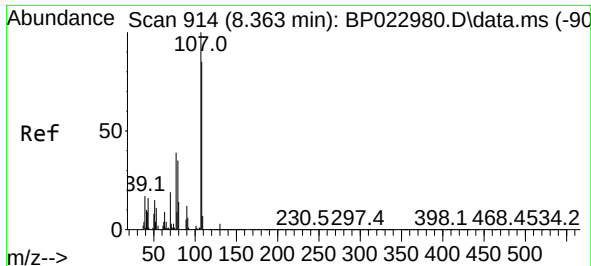
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 33.340 ng/ul
RT: 8.387 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Tgt Ion: 70 Resp: 148388
Ion Ratio Lower Upper
70 100
42 54.8 42.3 63.5
101 9.1 7.4 11.2
130 19.4 15.4 23.0





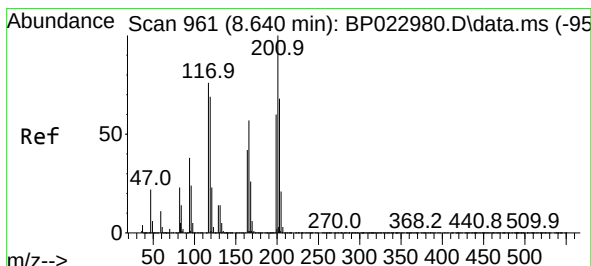
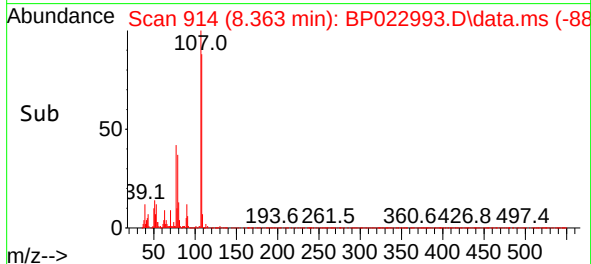
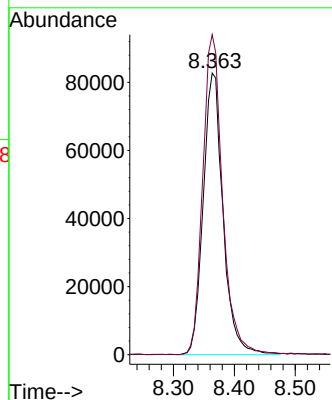
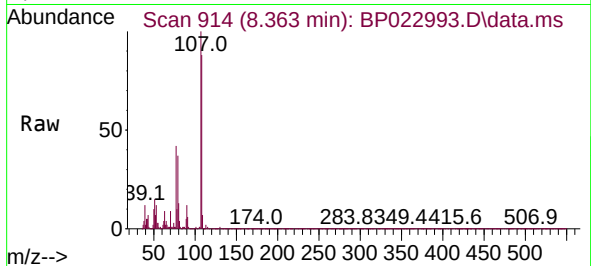
#18
4-Methylphenol
Concen: 33.607 ng/ul
RT: 8.363 min Scan# 914
Delta R.T. 0.000 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Instrument :
BNA_P
ClientSampleId :
SLCS811

Tgt Ion:108 Resp: 18651
Ion Ratio Lower Upper
108 100
107 113.6 91.5 137.3

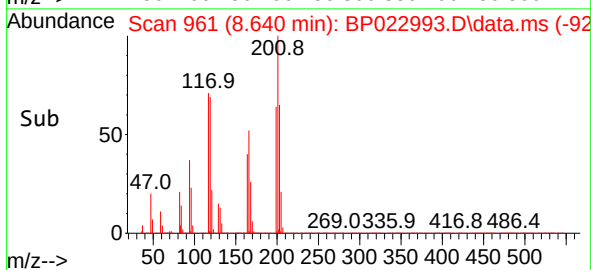
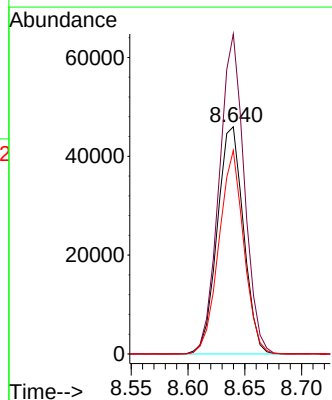
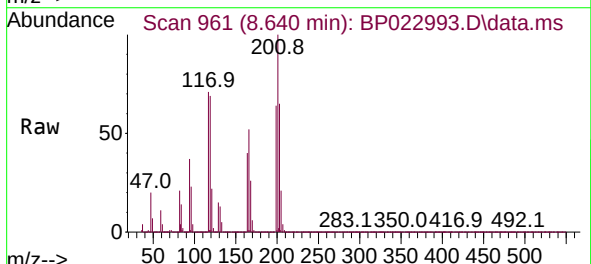
Manual Integrations
APPROVED

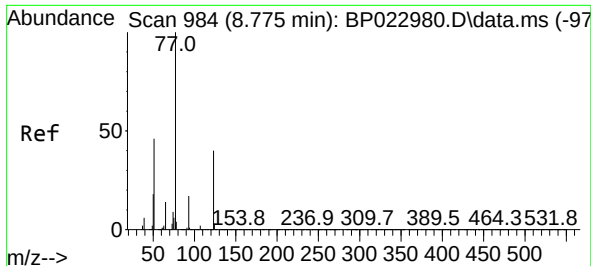
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#19
Hexachloroethane
Concen: 31.137 ng/ul
RT: 8.640 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

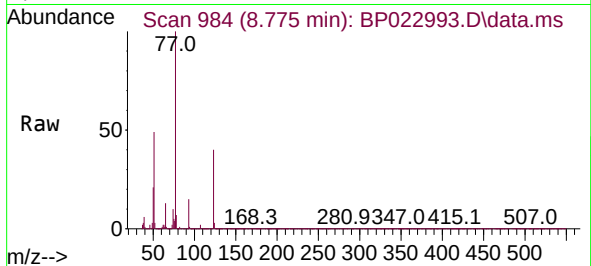
Tgt Ion:117 Resp: 73809
Ion Ratio Lower Upper
117 100
201 140.8 105.0 157.6
199 89.6 65.9 98.9





#22
Nitrobenzene
Concen: 32.765 ng/ul
RT: 8.775 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

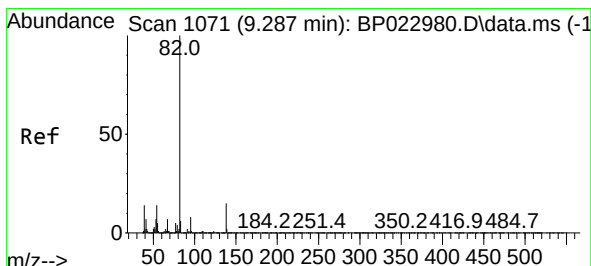
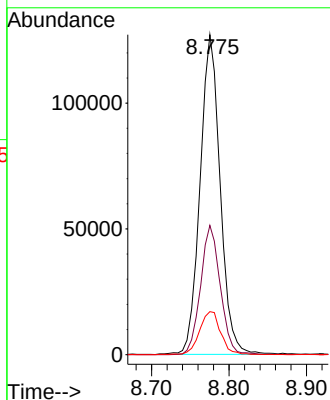
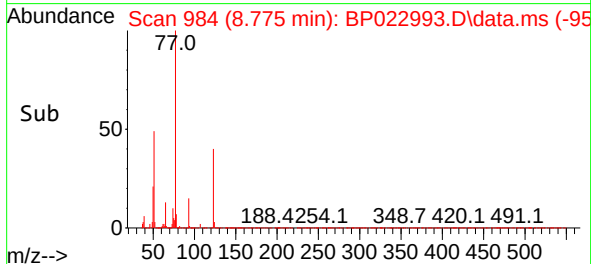
Instrument :
BNA_P
ClientSampleId :
SLCS811



Tgt Ion: 77 Resp: 22873
Ion Ratio Lower Upper
77 100
123 40.4 32.2 48.4
65 13.5 10.9 16.3

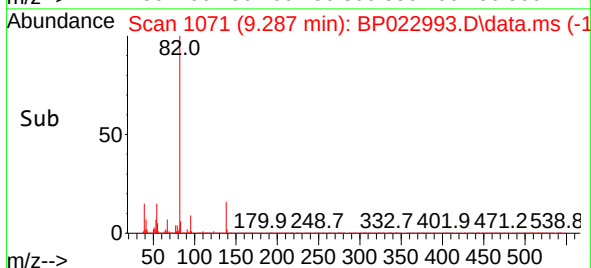
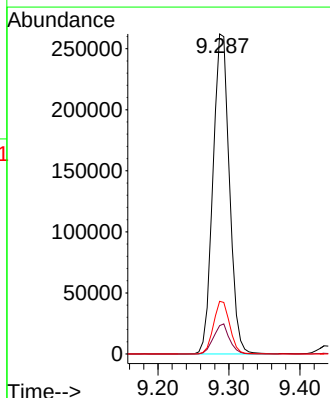
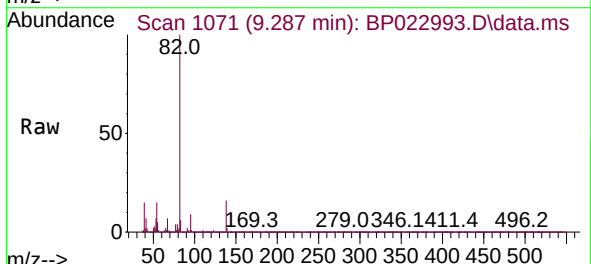
Manual Integrations
APPROVED

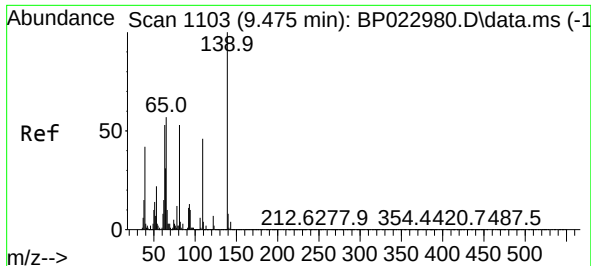
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#23
Isophorone
Concen: 33.719 ng/ul
RT: 9.287 min Scan# 1071
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Tgt Ion: 82 Resp: 420917
Ion Ratio Lower Upper
82 100
95 8.9 7.6 11.4
138 16.4 13.4 20.2





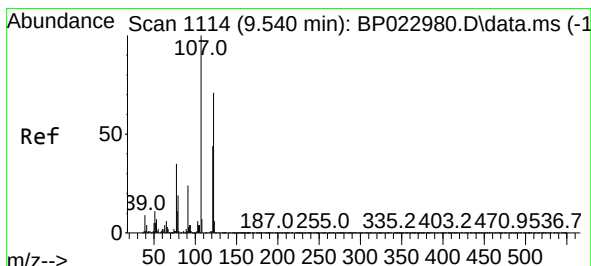
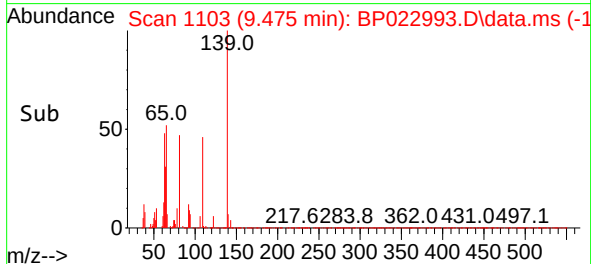
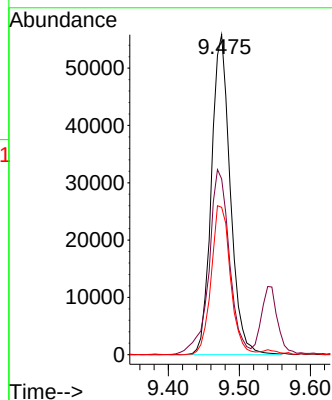
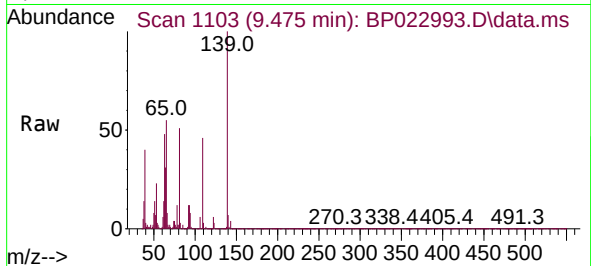
#25
2-Nitrophenol
Concen: 33.592 ng/ul
RT: 9.475 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Instrument :
BNA_P
ClientSampleId :
SLCS811

Tgt Ion:139 Resp: 10284
Ion Ratio Lower Upper
139 100
65 54.9 52.8 79.2
109 46.1 38.9 58.3

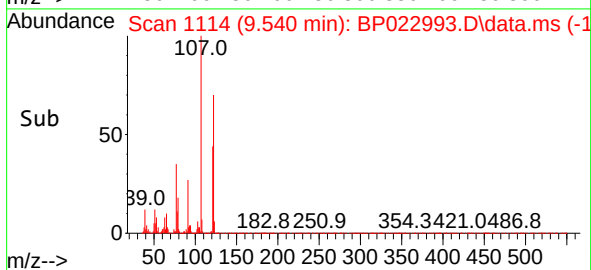
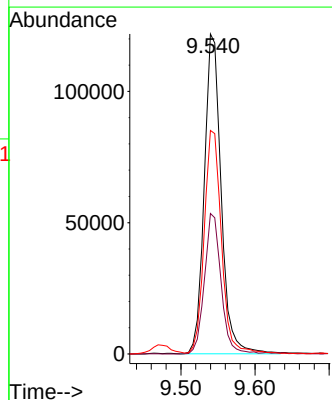
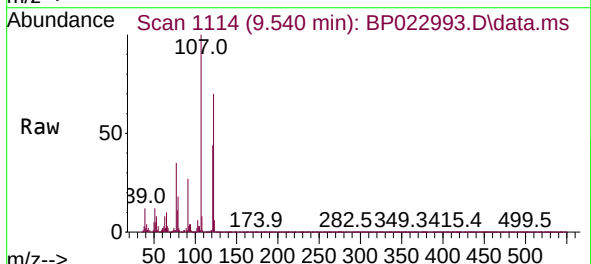
Manual Integrations
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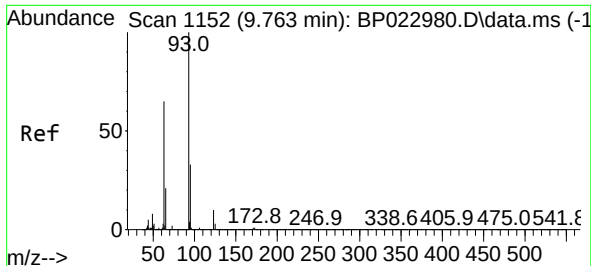
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#26
2,4-Dimethylphenol
Concen: 29.235 ng/ul
RT: 9.540 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Tgt Ion:107 Resp: 193276
Ion Ratio Lower Upper
107 100
121 43.9 34.4 51.6
122 69.9 56.7 85.1





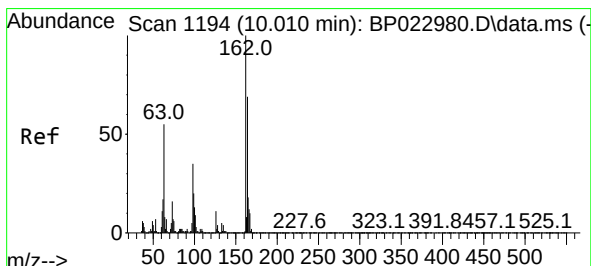
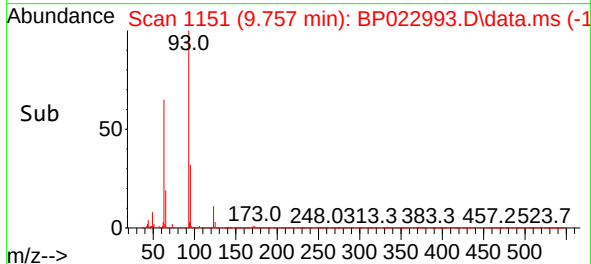
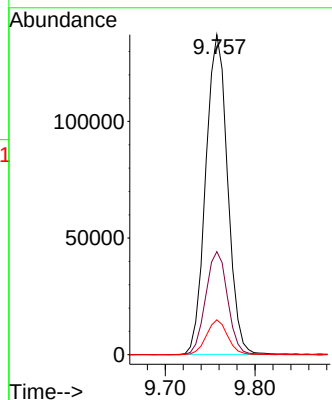
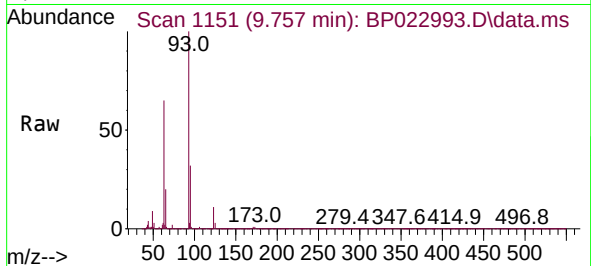
#27
Bis(2-Chloroethoxy)methane
Concen: 33.736 ng/ul
RT: 9.757 min Scan# 1151
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Instrument :
BNA_P
ClientSampleId :
SLCS811

Tgt Ion: 93 Resp: 23171
Ion Ratio Lower Upper
93 100
95 32.2 27.0 40.6
123 10.9 8.2 12.4

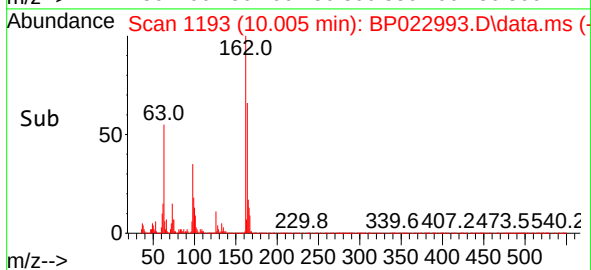
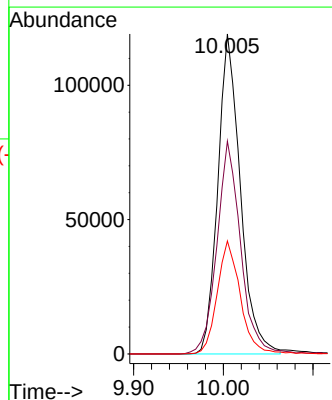
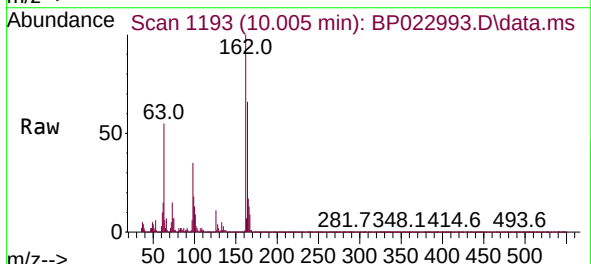
Manual Integrations
APPROVED

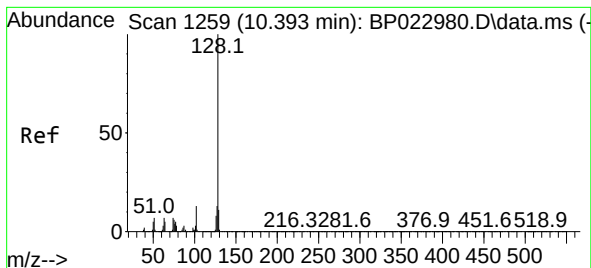
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#29
2,4-Dichlorophenol
Concen: 34.484 ng/ul
RT: 10.005 min Scan# 1193
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Tgt Ion:162 Resp: 207482
Ion Ratio Lower Upper
162 100
164 66.5 51.4 77.0
98 35.3 27.0 40.6





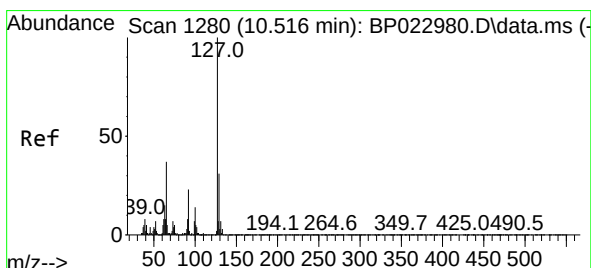
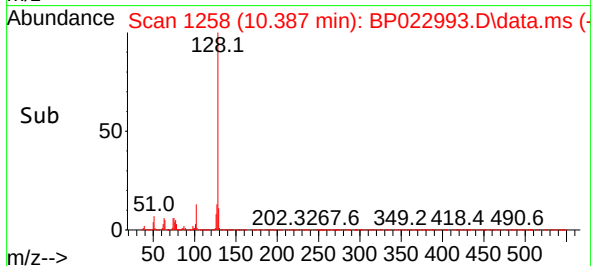
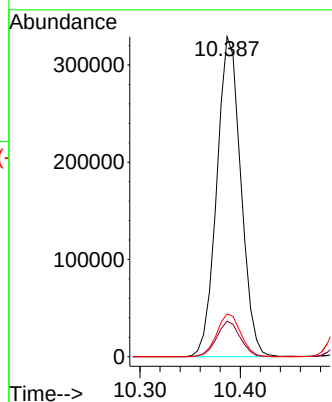
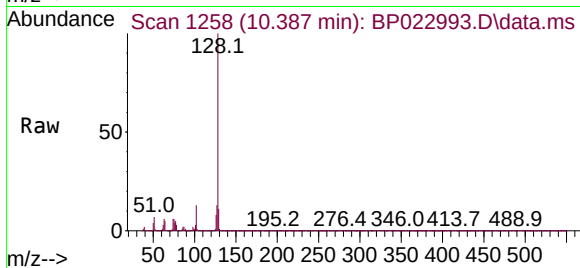
#30
Naphthalene
Concen: 32.279 ng/ul
RT: 10.387 min Scan# 1258
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Instrument :
BNA_P
ClientSampleId :
SLCS811

Tgt Ion:128 Resp: 548058
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.4 10.2 15.2

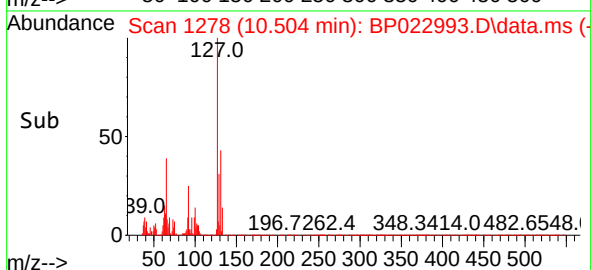
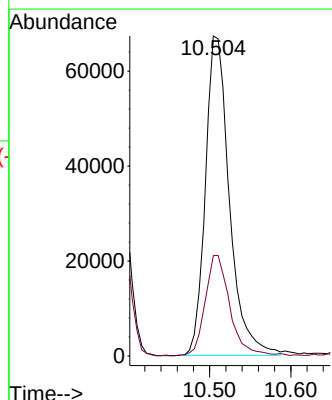
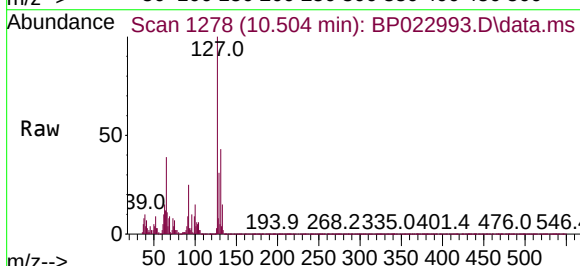
Manual Integrations
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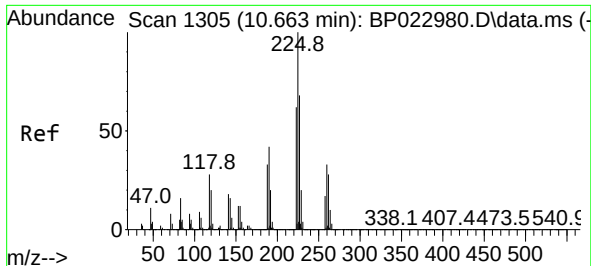
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#32
4-Chloroaniline
Concen: 19.719 ng/ul
RT: 10.504 min Scan# 1278
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

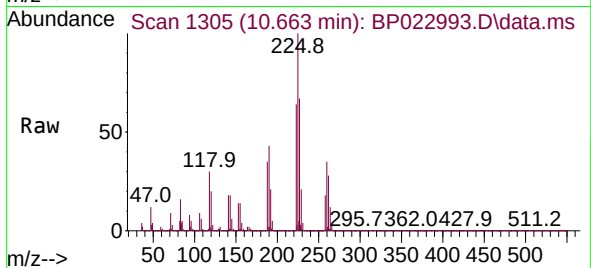
Tgt Ion:127 Resp: 138446
Ion Ratio Lower Upper
127 100
129 31.3 26.4 39.6





#33
Hexachlorobutadiene
Concen: 30.641 ng/ul
RT: 10.663 min Scan# 1305
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

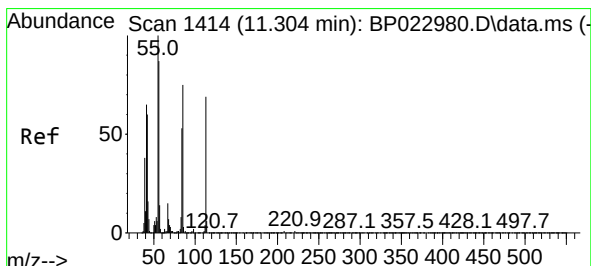
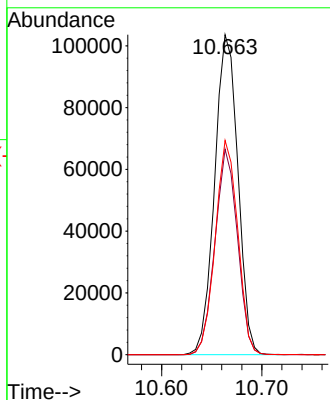
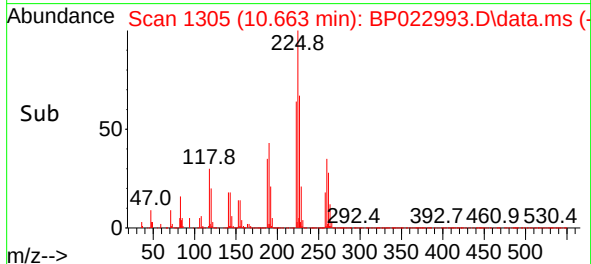
Instrument :
BNA_P
ClientSampleId :
SLCS811



Tgt Ion:225 Resp: 16681
Ion Ratio Lower Upper
225 100
223 64.2 49.7 74.5
227 67.0 51.4 77.0

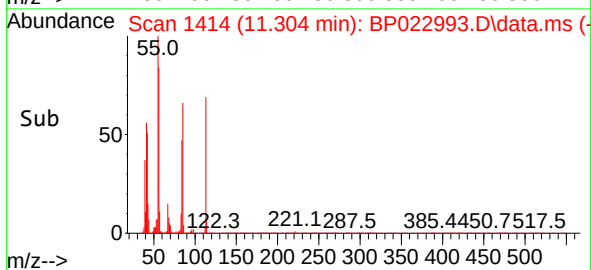
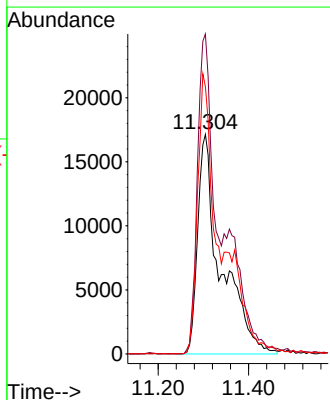
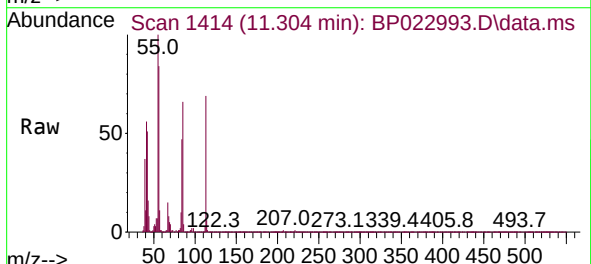
Manual Integrations
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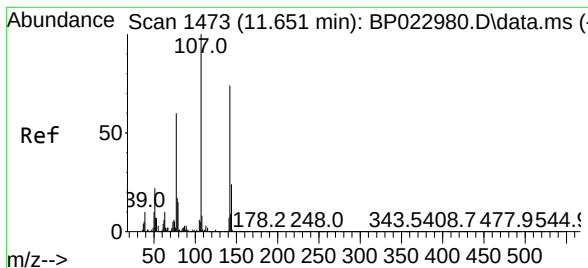
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#34
Caprolactam
Concen: 34.129 ng/ul m
RT: 11.304 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

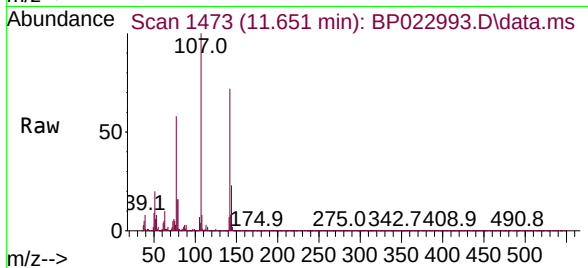
Tgt Ion:113 Resp: 61078
Ion Ratio Lower Upper
113 100
55 145.7 123.0 184.6
56 121.8 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 35.589 ng/ul
RT: 11.651 min Scan# 1473
Delta R.T. -0.006 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

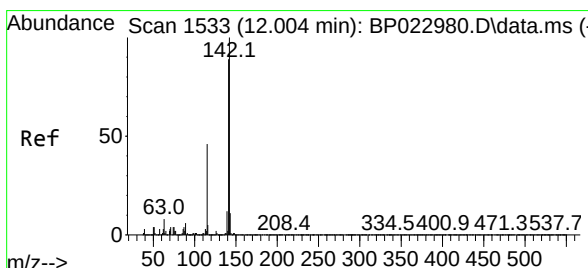
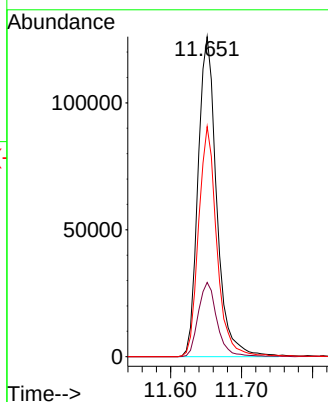
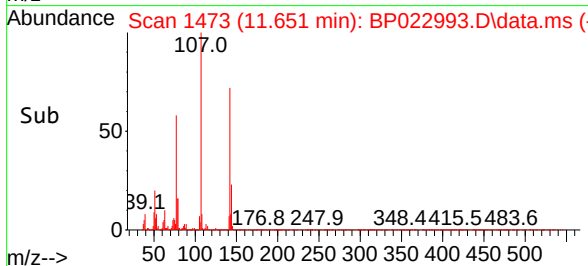
Instrument :
BNA_P
ClientSampleId :
SLCS811



Tgt Ion:107 Resp: 230358
Ion Ratio Lower Upper
107 100
144 23.2 18.8 28.2
142 71.9 59.8 89.8

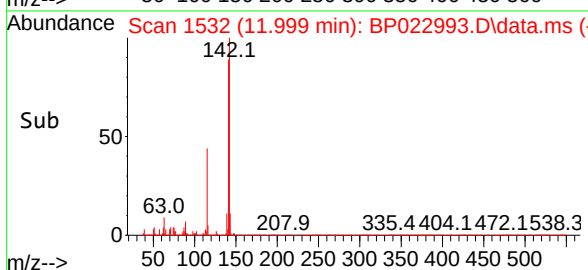
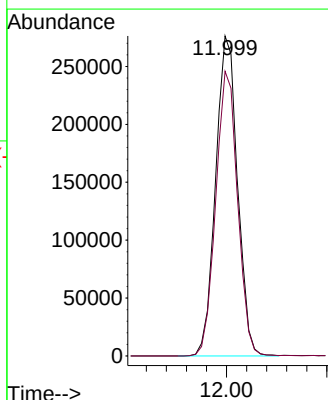
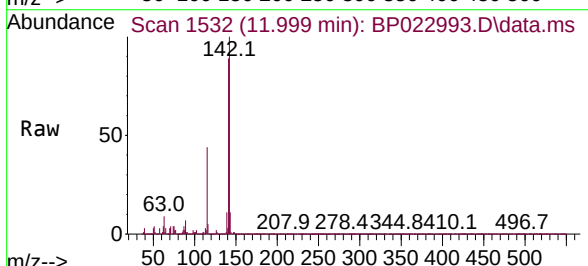
Manual Integrations
APPROVED

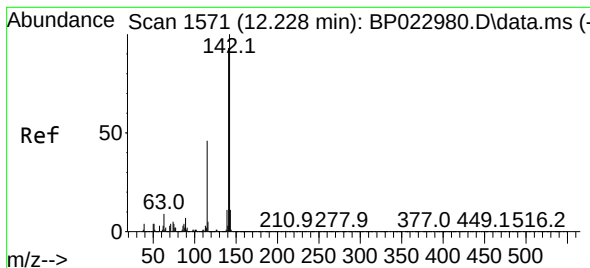
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#36
2-Methylnaphthalene
Concen: 32.599 ng/ul
RT: 11.999 min Scan# 1532
Delta R.T. -0.018 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Tgt Ion:142 Resp: 417852
Ion Ratio Lower Upper
142 100
141 89.0 73.1 109.7





#37

1-Methylnaphthalene

Concen: 31.825 ng/ul

RT: 12.222 min Scan# 1570

Delta R.T. -0.006 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Instrument :

BNA_P

ClientSampleId :

SLCS811

Tgt Ion:142 Resp: 41702

Ion Ratio Lower Upper

142 100

141 93.8 73.8 110.8

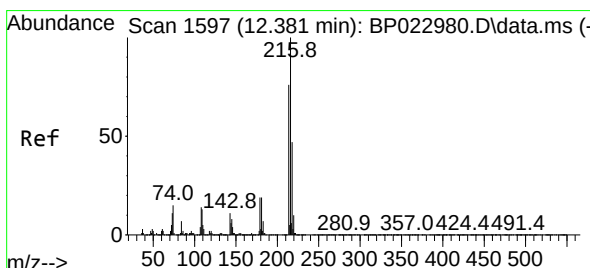
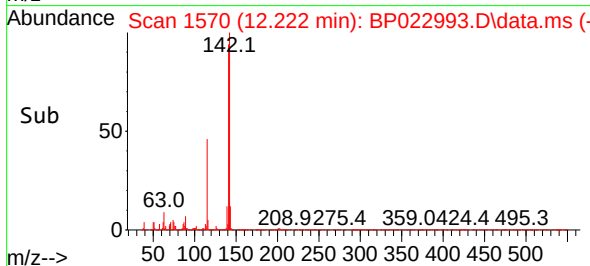
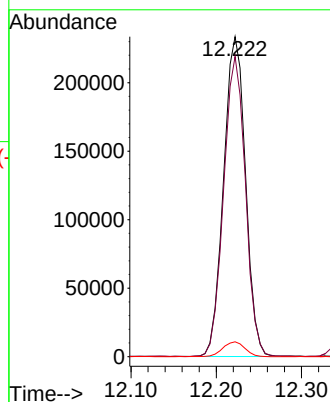
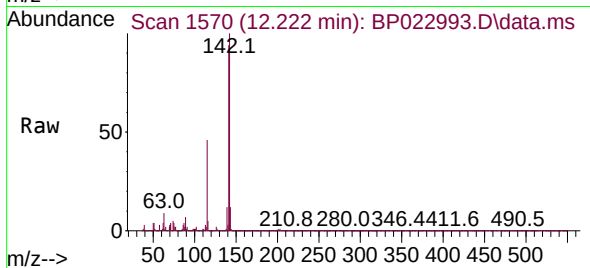
116 4.6 4.2 6.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 32.975 ng/ul

RT: 12.375 min Scan# 1596

Delta R.T. -0.012 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Tgt Ion:216 Resp: 322985

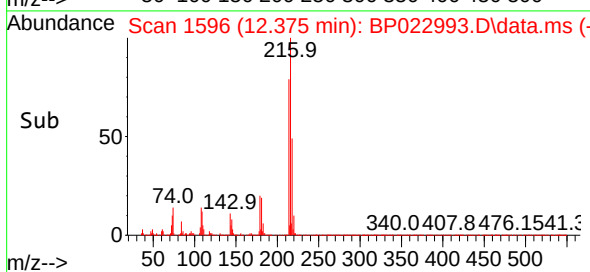
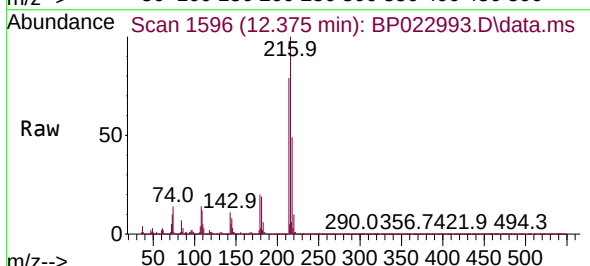
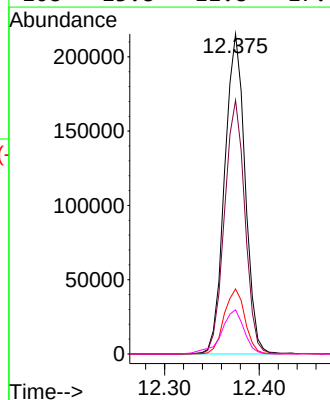
Ion Ratio Lower Upper

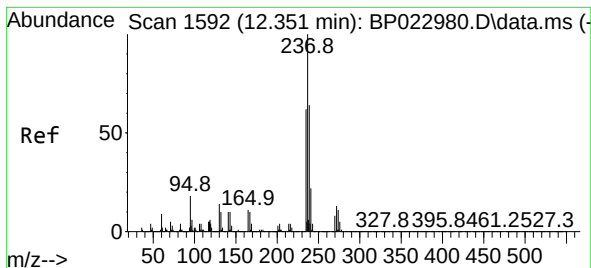
216 100

214 79.3 59.4 89.2

179 20.3 17.3 25.9

108 13.8 11.8 17.6





#40

Hexachlorocyclopentadiene

Concen: 28.725 ng/ul

RT: 12.346 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Instrument :

BNA_P

ClientSampleId :

SLCS811

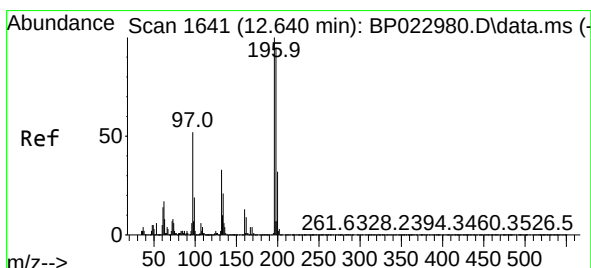
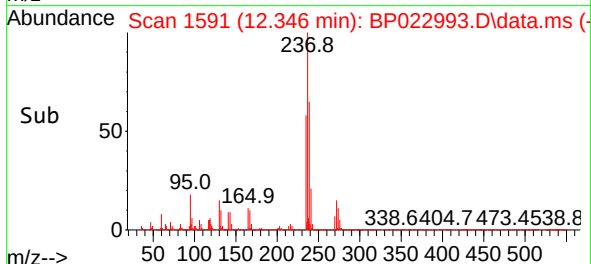
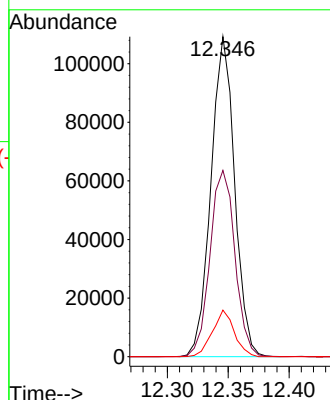
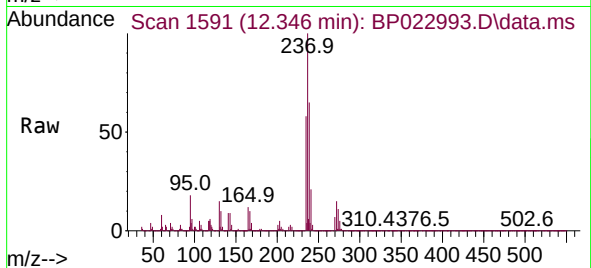
Tgt Ion:	237	Resp:	147779
Ion	Ratio	Lower	Upper
237	100		
235	58.2	48.6	73.0
272	14.6	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#41

2,4,6-Trichlorophenol

Concen: 34.215 ng/ul

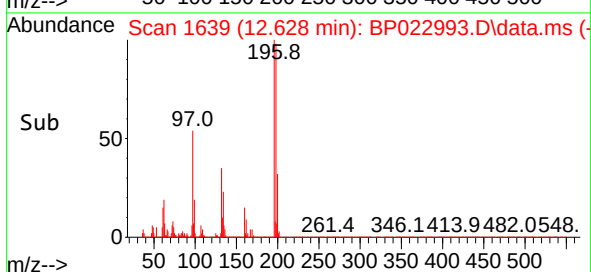
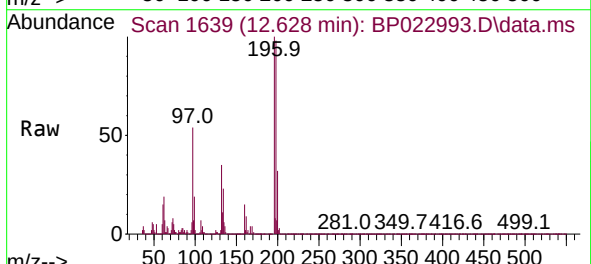
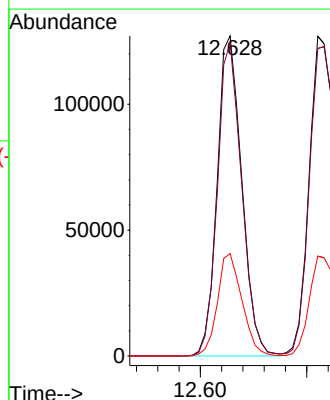
RT: 12.628 min Scan# 1639

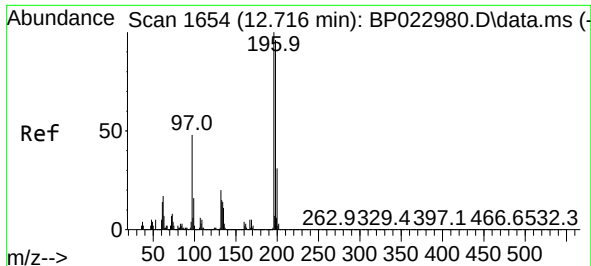
Delta R.T. -0.012 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Tgt Ion:	196	Resp:	204072
Ion	Ratio	Lower	Upper
196	100		
198	97.9	80.5	120.7
200	32.0	25.2	37.8





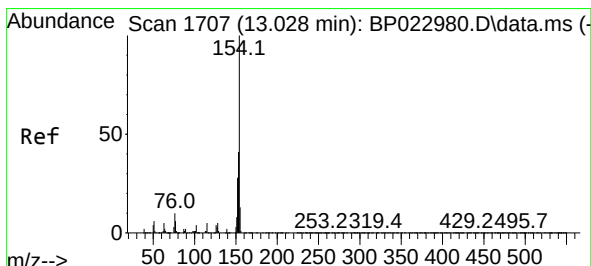
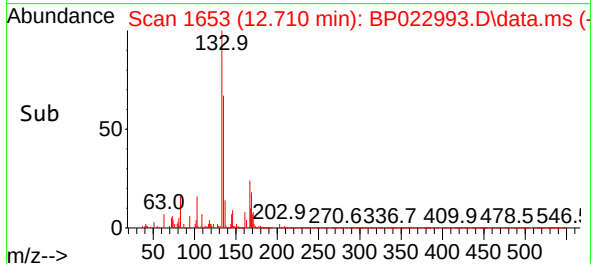
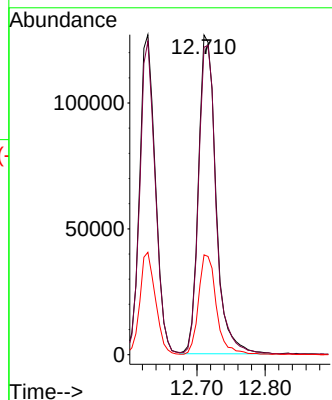
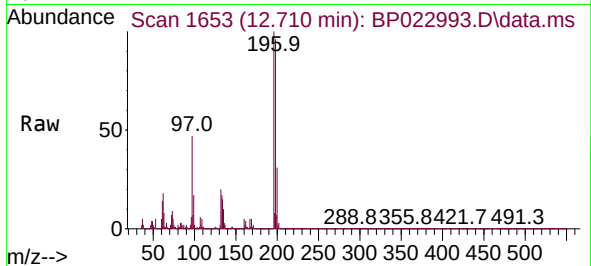
#42
2,4,5-Trichlorophenol
Concen: 35.190 ng/ul
RT: 12.710 min Scan# 1654
Delta R.T. -0.018 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Instrument :
BNA_P
ClientSampleId :
SLCS811

Tgt Ion:196 Resp: 226269
Ion Ratio Lower Upper
196 100
198 96.2 79.6 119.4
200 31.3 25.0 37.6

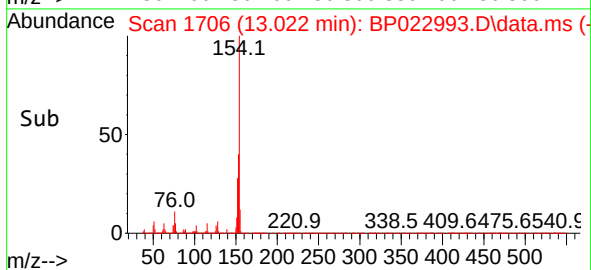
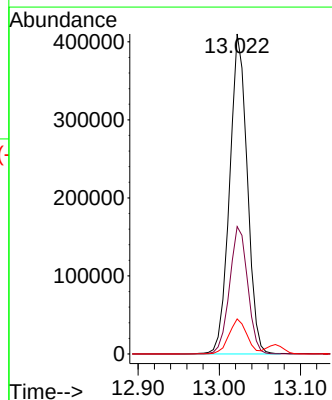
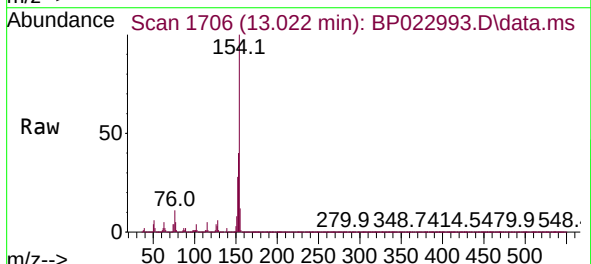
Manual Integrations
APPROVED

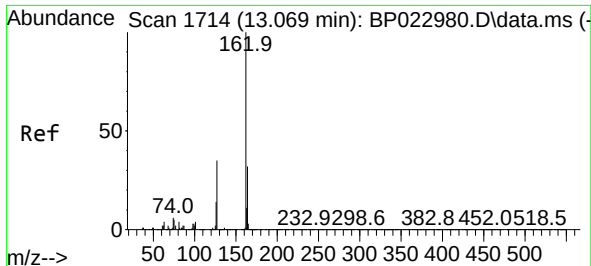
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#43
1,1'-Biphenyl
Concen: 33.272 ng/ul
RT: 13.022 min Scan# 1706
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

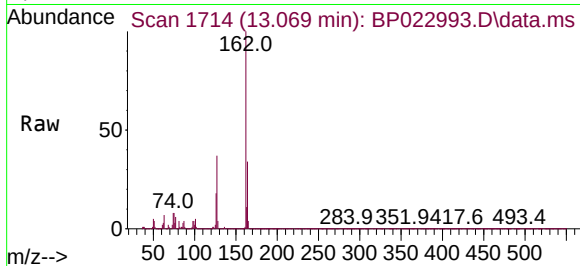
Tgt Ion:154 Resp: 618561
Ion Ratio Lower Upper
154 100
153 39.8 32.0 48.0
76 11.0 8.4 12.6





#44
2-Chloronaphthalene
Concen: 33.425 ng/ul
RT: 13.069 min Scan# 1714
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

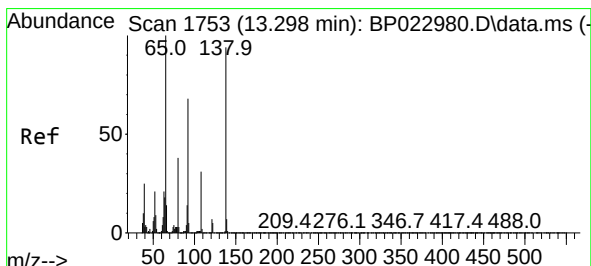
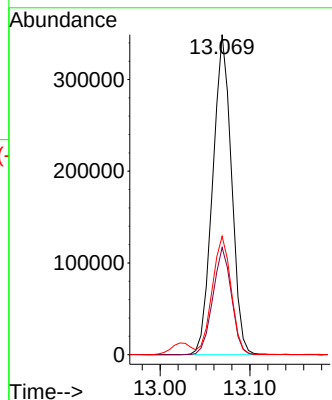
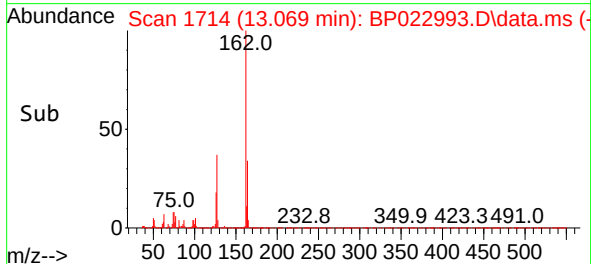
Instrument :
BNA_P
ClientSampleId :
SLCS811



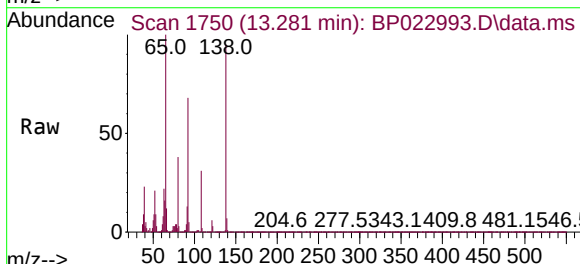
Tgt Ion:162 Resp: 507960
Ion Ratio Lower Upper
162 100
164 33.5 26.6 40.0
127 37.0 30.2 45.2

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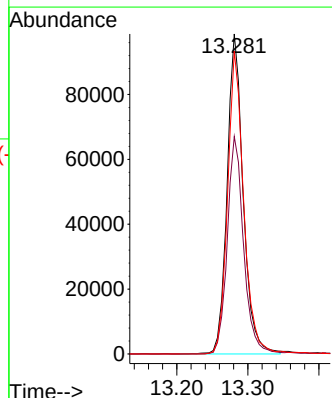
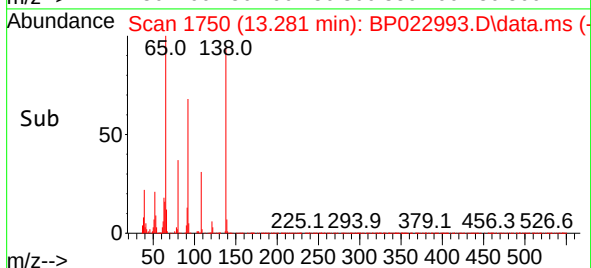
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

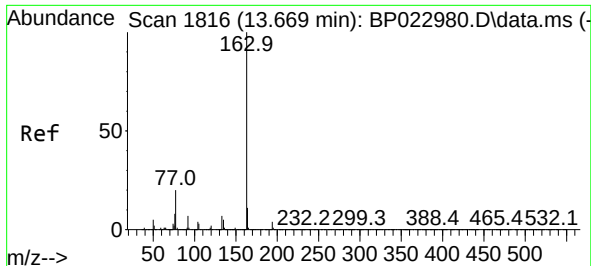


#45
2-Nitroaniline
Concen: 36.154 ng/ul
RT: 13.281 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31



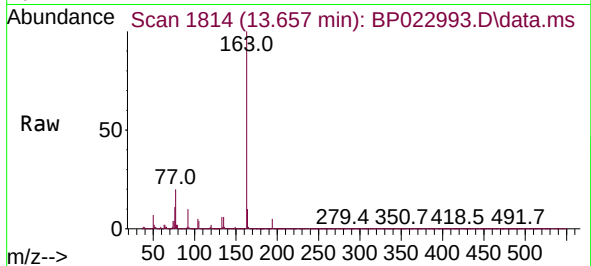
Tgt Ion: 65 Resp: 154273
Ion Ratio Lower Upper
65 100
92 68.0 54.2 81.2
138 94.6 65.1 97.7





#47
Dimethylphthalate
Concen: 33.739 ng/ul
RT: 13.657 min Scan# 1814
Delta R.T. -0.006 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

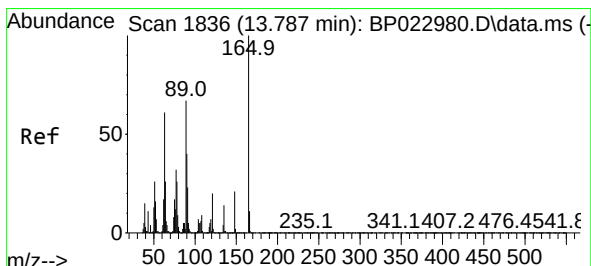
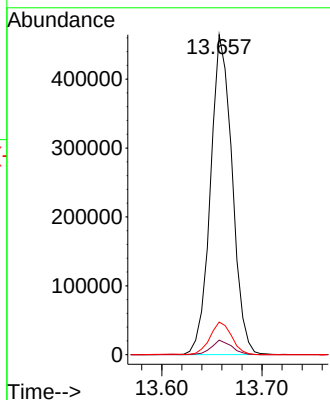
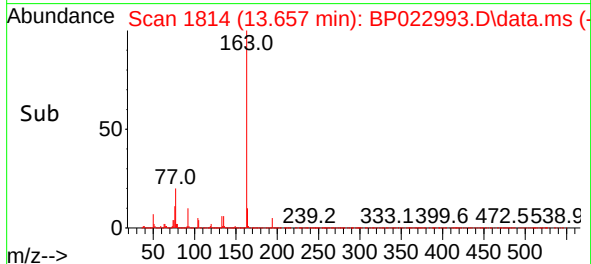
Instrument :
BNA_P
ClientSampleId :
SLCS811



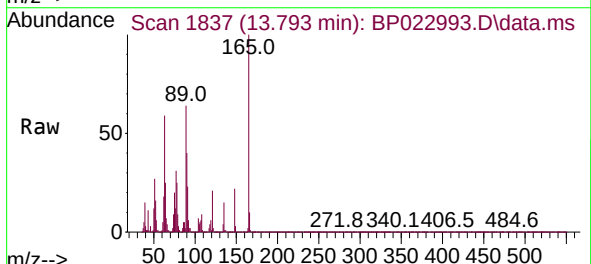
Tgt Ion:163 Resp: 69576
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.2 8.2 12.4

Manual Integrations
APPROVED

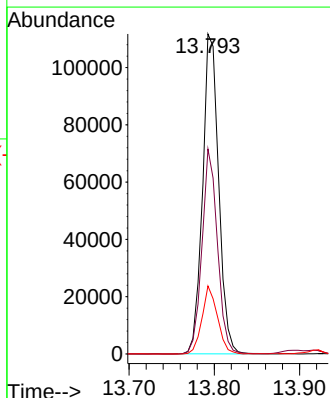
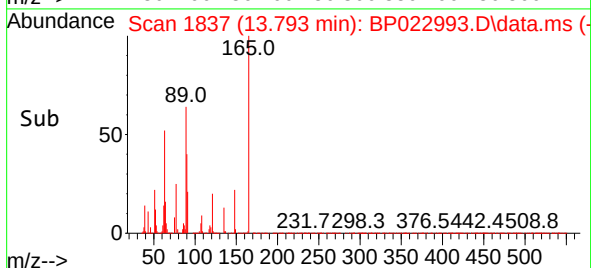
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

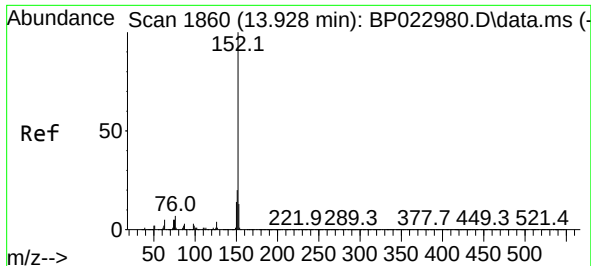


#48
2,6-Dinitrotoluene
Concen: 36.520 ng/ul
RT: 13.793 min Scan# 1837
Delta R.T. -0.018 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31



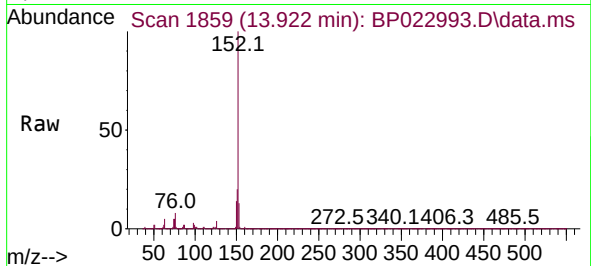
Tgt Ion:165 Resp: 146497
Ion Ratio Lower Upper
165 100
89 64.1 50.6 75.8
121 21.2 15.8 23.8





#50
Acenaphthylene
Concen: 33.912 ng/ul
RT: 13.922 min Scan# 1860
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

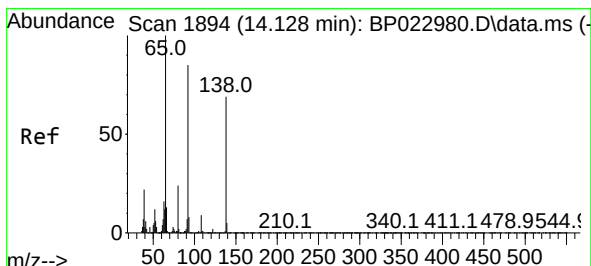
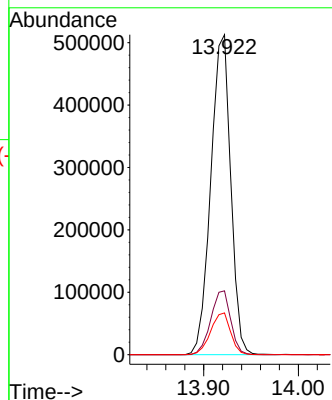
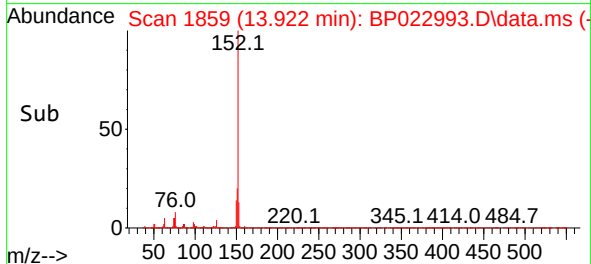
Instrument :
BNA_P
ClientSampleId :
SLCS811



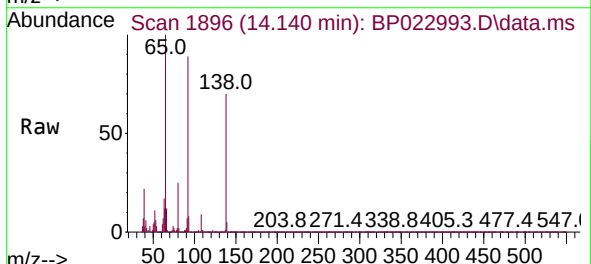
Tgt Ion:152 Resp: 747919
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.0 10.2 15.2

Manual Integrations
APPROVED

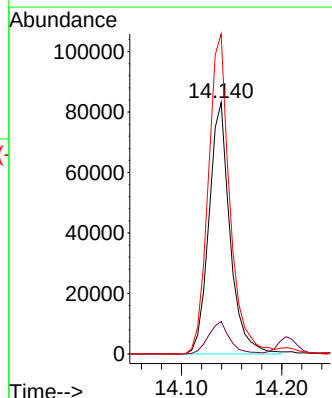
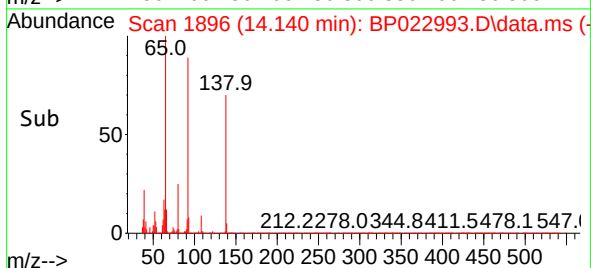
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

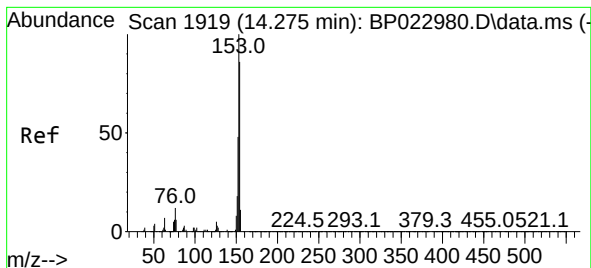


#51
3-Nitroaniline
Concen: 35.045 ng/ul
RT: 14.140 min Scan# 1896
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31



Tgt Ion:138 Resp: 121081
Ion Ratio Lower Upper
138 100
108 12.9 12.7 19.1
92 127.3 107.8 161.8





#52

Acenaphthene

Concen: 33.382 ng/ul

RT: 14.263 min Scan# 1919

Delta R.T. -0.012 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Instrument :

BNA_P

ClientSampleId :

SLCS811

Tgt Ion:153 Resp: 534509

Ion Ratio Lower Upper

153 100

152 46.8 39.6 59.4

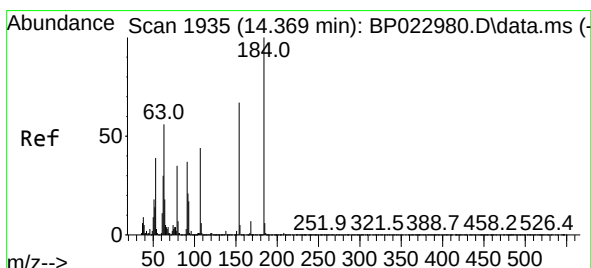
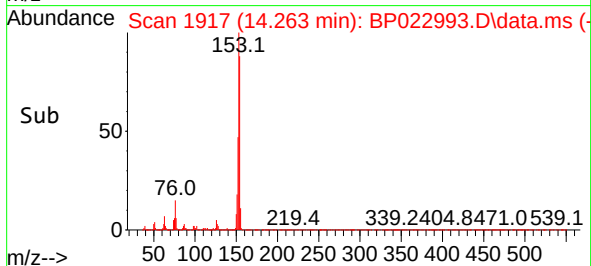
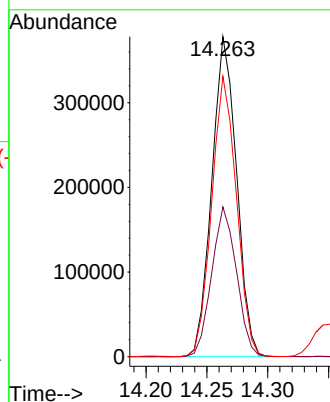
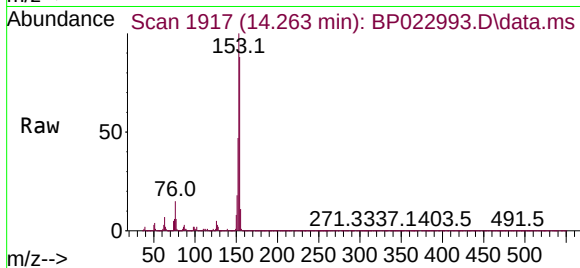
154 87.6 70.9 106.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#53

2,4-Dinitrophenol

Concen: 35.200 ng/ul

RT: 14.351 min Scan# 1932

Delta R.T. -0.012 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

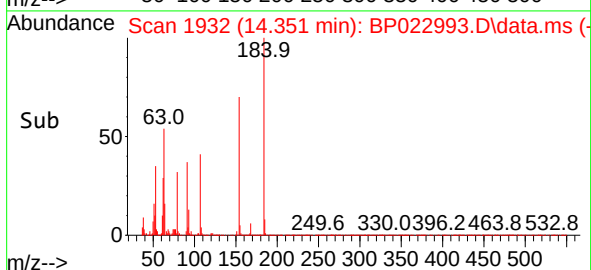
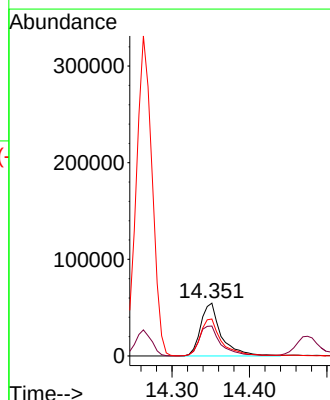
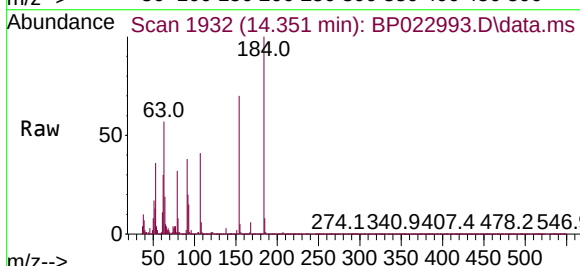
Tgt Ion:184 Resp: 100190

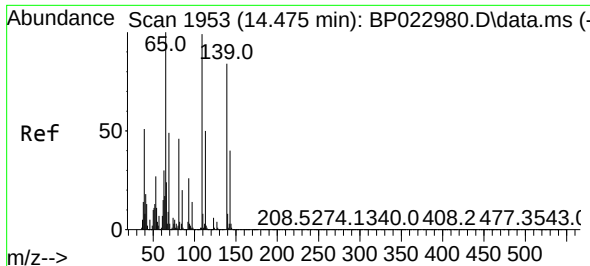
Ion Ratio Lower Upper

184 100

63 56.5 50.1 75.1

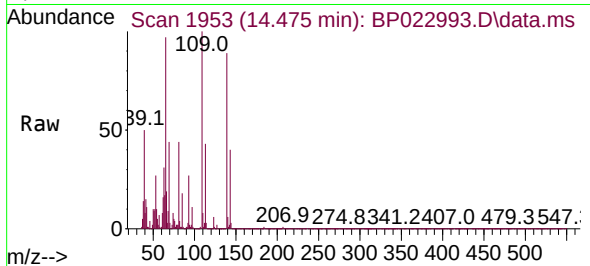
154 70.2 58.2 87.4





#55
4-Nitrophenol
Concen: 35.038 ng/ul
RT: 14.475 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

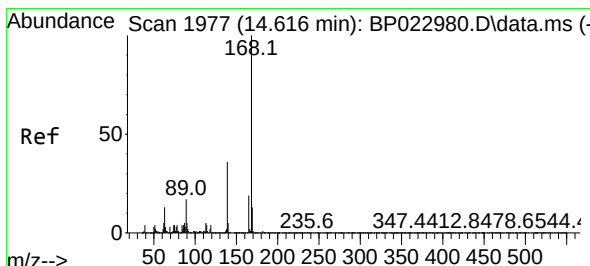
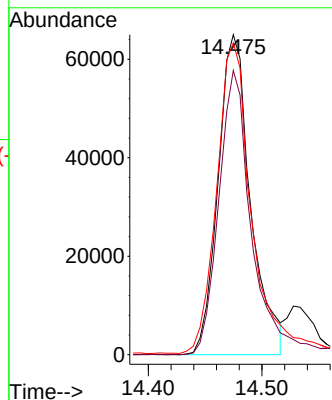
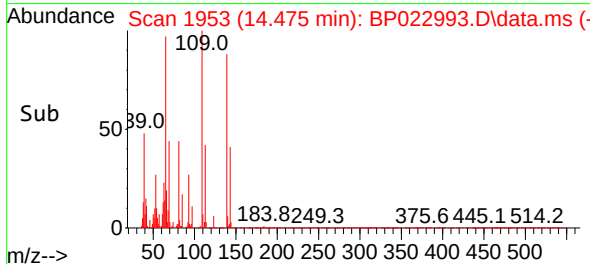
Instrument :
BNA_P
ClientSampleId :
SLCS811



Tgt Ion:109 Resp: 12882
Ion Ratio Lower Upper
109 100
139 88.8 64.6 96.8
65 97.5 80.6 120.8

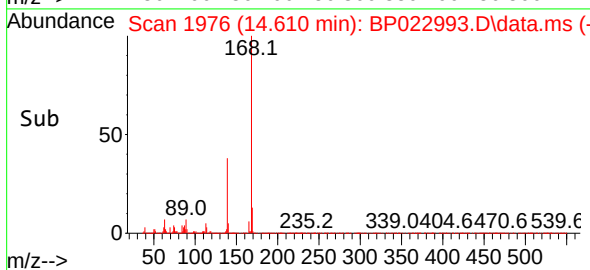
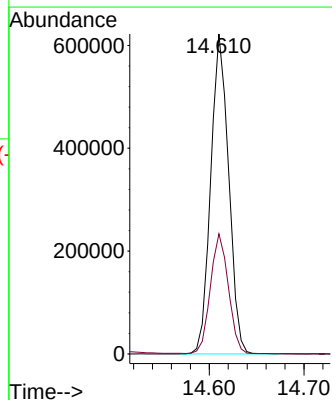
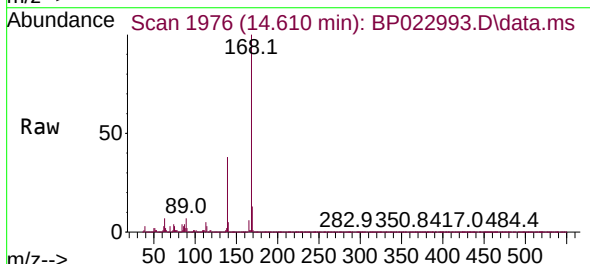
Manual Integrations
APPROVED

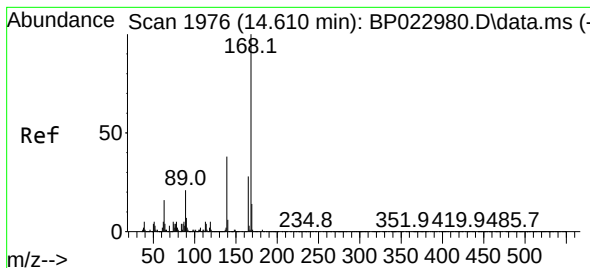
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#56
Dibenzofuran
Concen: 33.001 ng/ul
RT: 14.610 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Tgt Ion:168 Resp: 816421
Ion Ratio Lower Upper
168 100
139 37.5 29.7 44.5





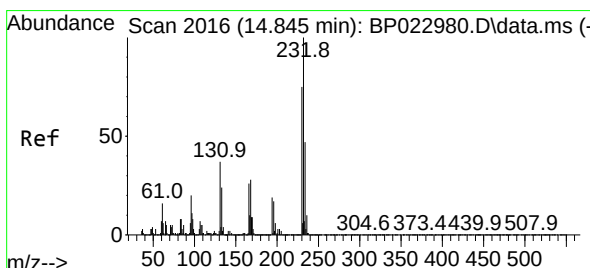
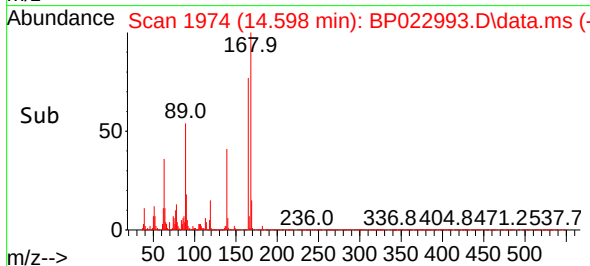
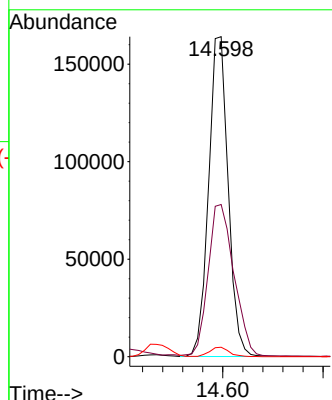
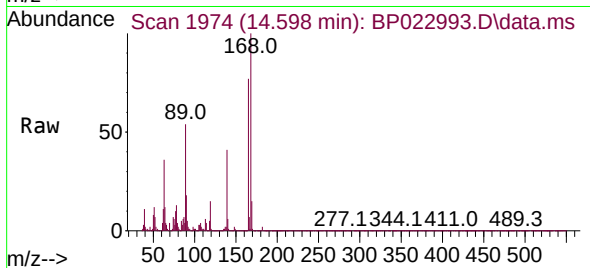
#57
2,4-Dinitrotoluene
Concen: 34.779 ng/ul
RT: 14.598 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Instrument :
BNA_P
ClientSampleId :
SLCS811

Tgt Ion:165 Resp: 222354
Ion Ratio Lower Upper
165 100
63 47.5 41.3 61.9
182 2.9 2.5 3.7

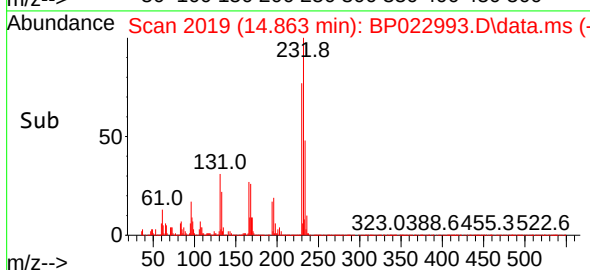
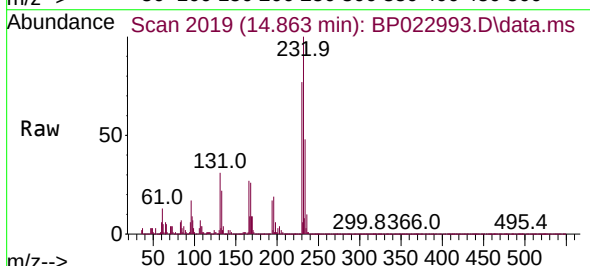
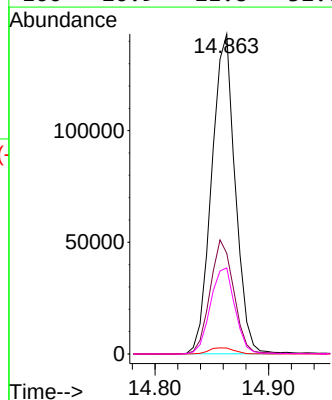
Manual Integrations
APPROVED

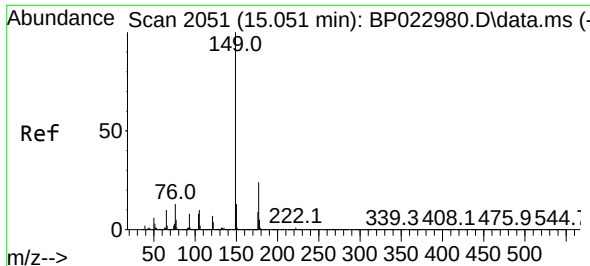
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.778 ng/ul
RT: 14.863 min Scan# 2019
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Tgt Ion:232 Resp: 206018
Ion Ratio Lower Upper
232 100
131 31.5 27.0 40.6
130 1.8 1.9 2.9#
166 26.9 21.8 32.6





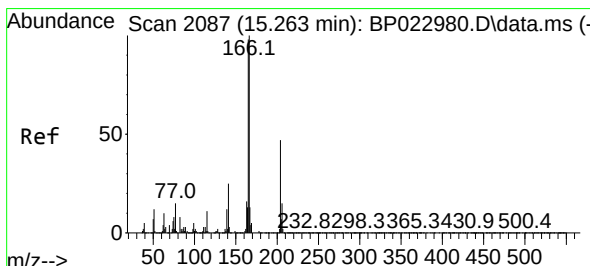
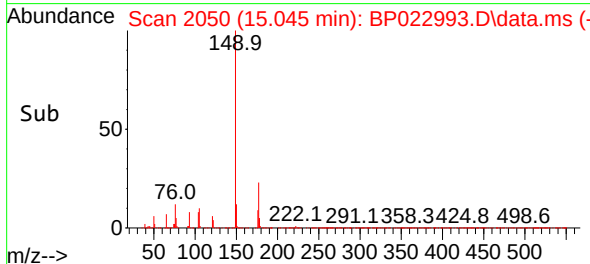
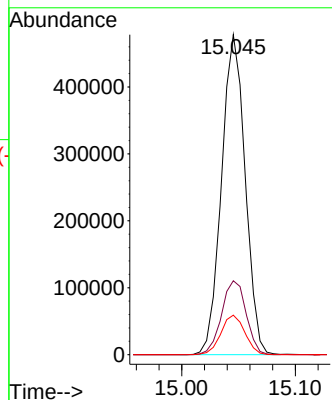
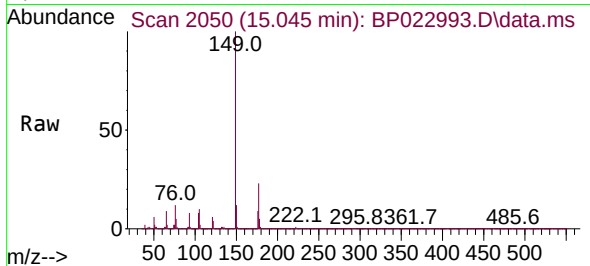
#59
Diethylphthalate
Concen: 33.909 ng/ul
RT: 15.045 min Scan# 2050
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Instrument :
BNA_P
ClientSampleId :
SLCS811

Tgt Ion:149 Resp: 691588
Ion Ratio Lower Upper
149 100
177 23.1 19.7 29.5
150 12.4 9.8 14.6

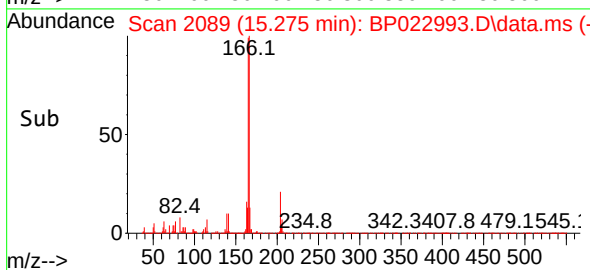
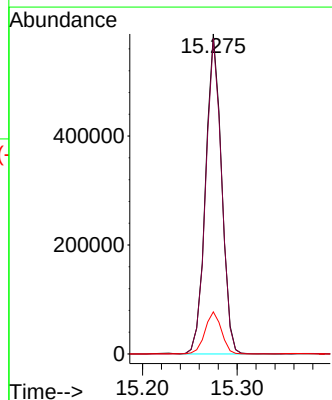
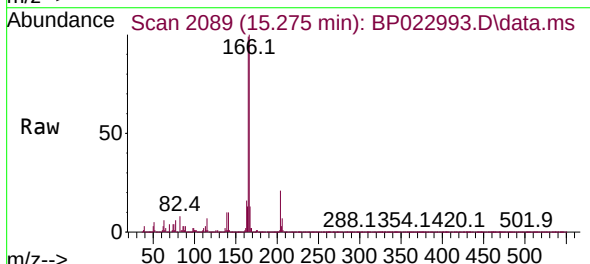
Manual Integrations
APPROVED

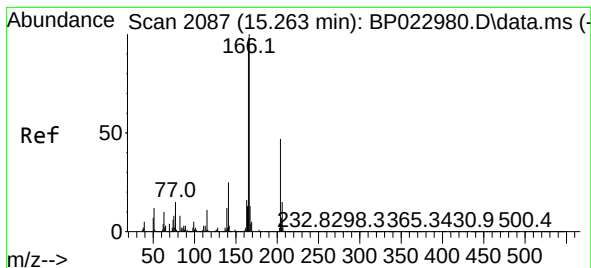
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#61
Fluorene
Concen: 33.817 ng/ul
RT: 15.275 min Scan# 2089
Delta R.T. -0.018 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Tgt Ion:166 Resp: 684739
Ion Ratio Lower Upper
166 100
165 98.6 79.5 119.3
167 13.1 10.3 15.5





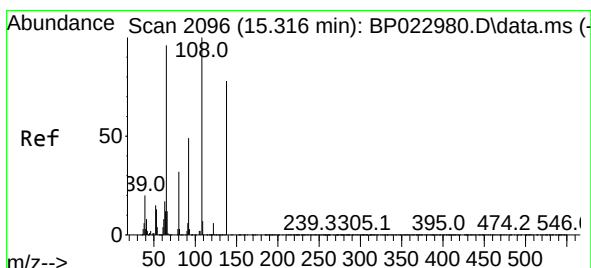
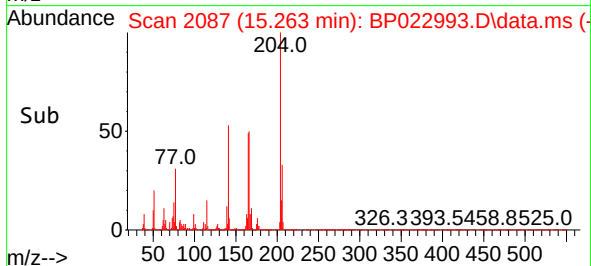
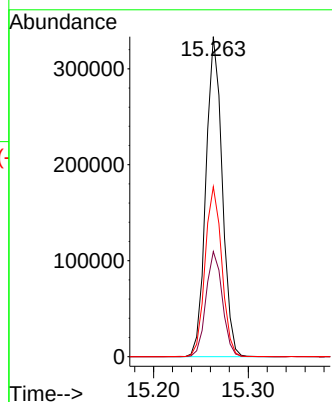
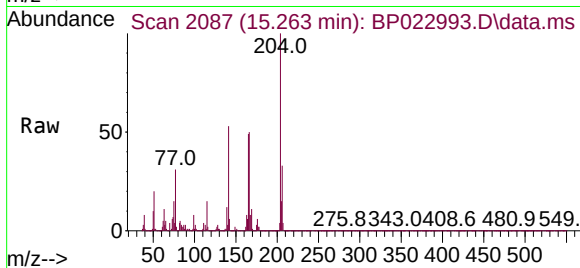
#62
4-Chlorophenyl-phenylether
Concen: 33.312 ng/ul
RT: 15.263 min Scan# 2087
Delta R.T. -0.018 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Instrument :
BNA_P
ClientSampleId :
SLCS811

Tgt Ion:204 Resp: 397160
Ion Ratio Lower Upper
204 100
206 32.8 27.2 40.8
141 53.1 44.6 66.8

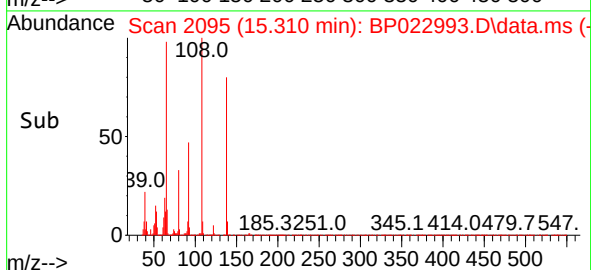
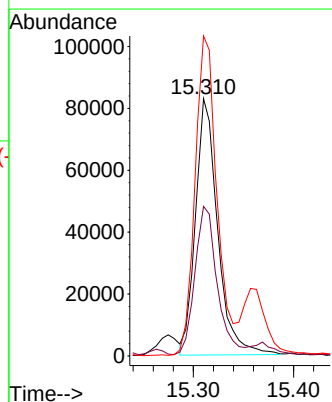
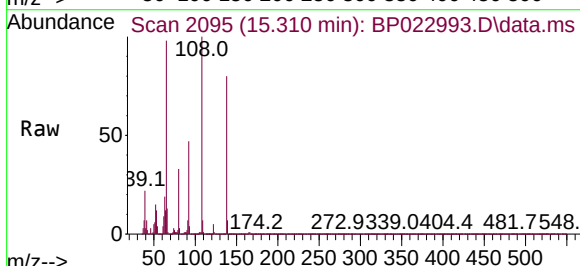
Manual Integrations
APPROVED

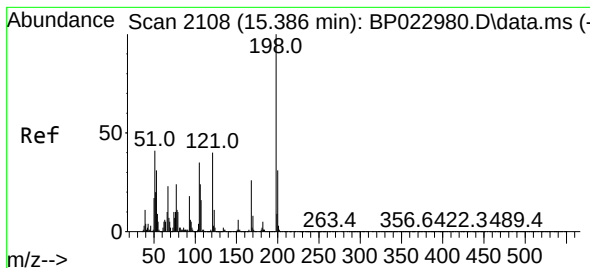
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#63
4-Nitroaniline
Concen: 39.667 ng/ul
RT: 15.310 min Scan# 2095
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

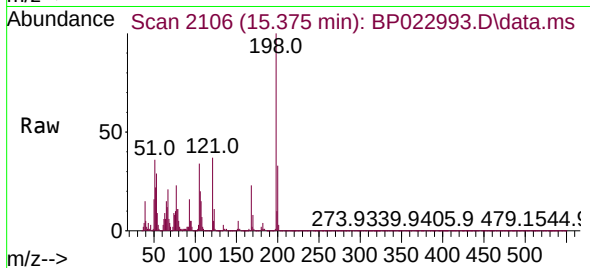
Tgt Ion:138 Resp: 127528
Ion Ratio Lower Upper
138 100
92 58.1 53.9 80.9
108 124.4 106.6 159.8





#66
4,6-Dinitro-2-methylphenol
Concen: 33.906 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

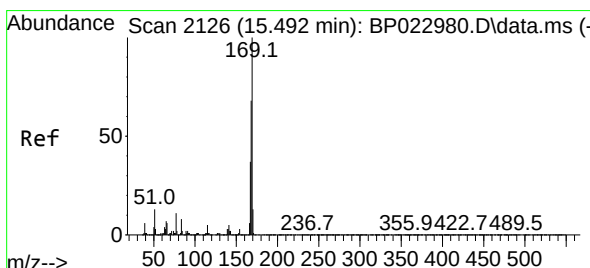
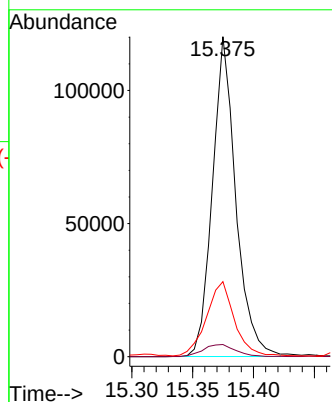
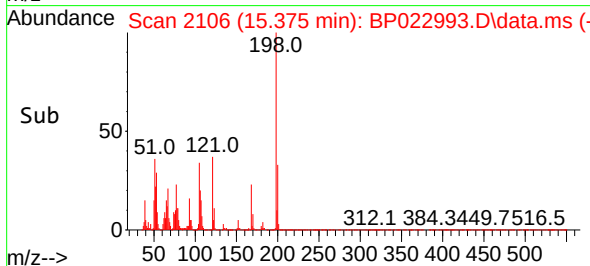
Instrument :
BNA_P
ClientSampleId :
SLCS811



Tgt Ion:198 Resp: 160540
Ion Ratio Lower Upper
198 100
182 3.8 3.8 5.8
77 23.5 20.0 30.0

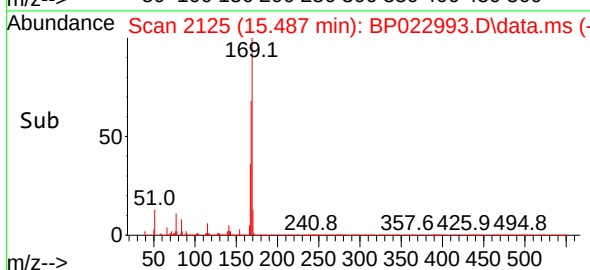
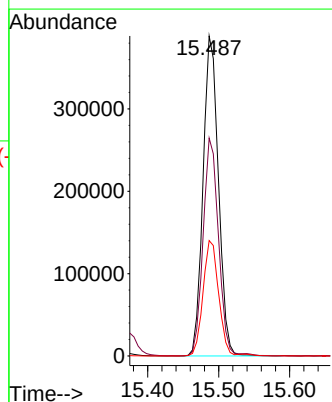
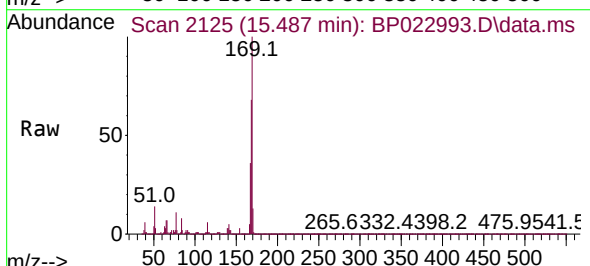
Manual Integrations
APPROVED

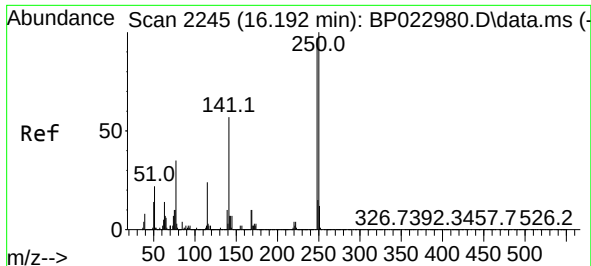
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#67
N-Nitrosodiphenylamine
Concen: 34.304 ng/ul
RT: 15.487 min Scan# 2125
Delta R.T. -0.018 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

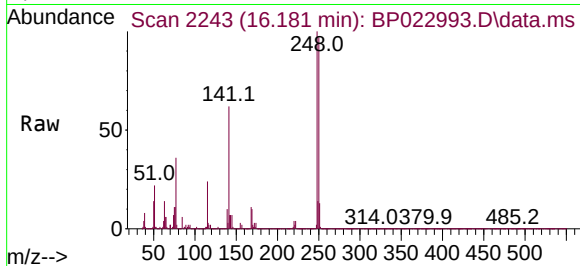
Tgt Ion:169 Resp: 586536
Ion Ratio Lower Upper
169 100
168 68.1 53.4 80.0
167 36.1 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 33.340 ng/ul
RT: 16.181 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

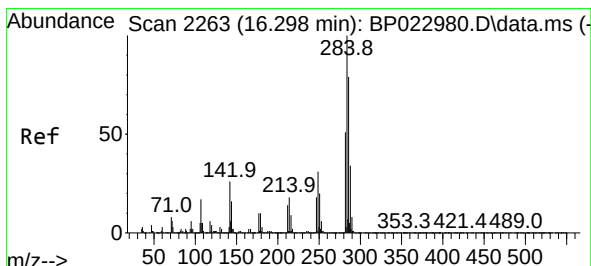
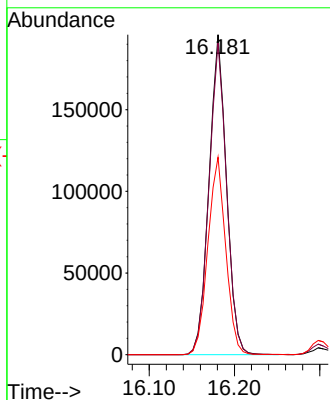
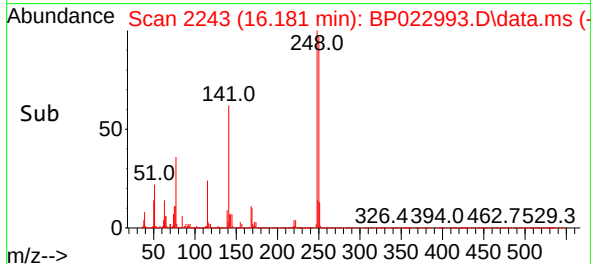
Instrument :
BNA_P
ClientSampleId :
SLCS811



Tgt Ion:248 Resp: 279362
Ion Ratio Lower Upper
248 100
250 97.4 77.1 115.7
141 61.7 50.7 76.1

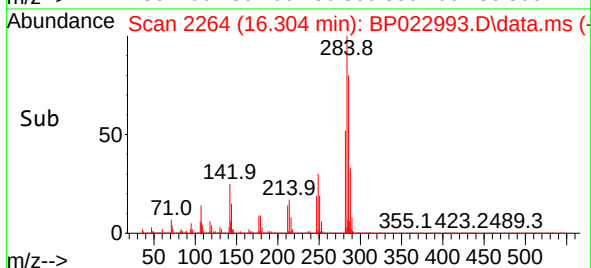
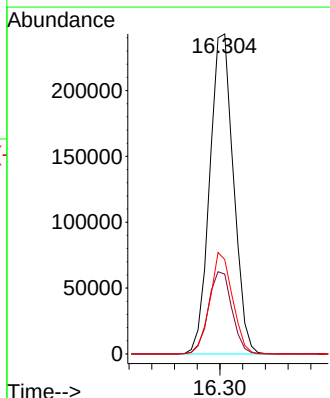
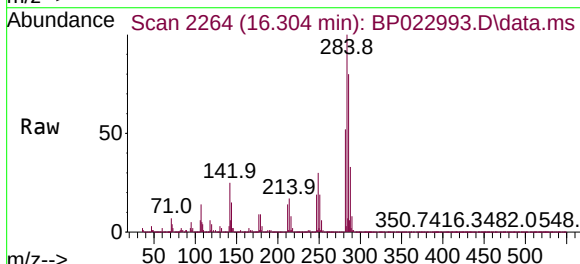
Manual Integrations
APPROVED

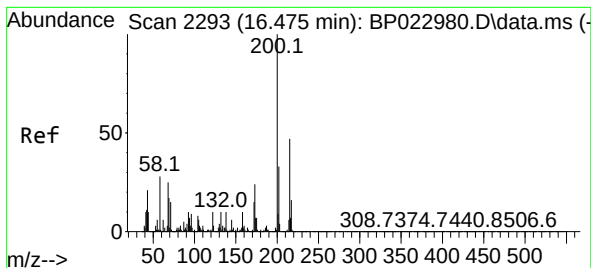
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#69
Hexachlorobenzene
Concen: 33.429 ng/ul
RT: 16.304 min Scan# 2264
Delta R.T. -0.012 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Tgt Ion:284 Resp: 352618
Ion Ratio Lower Upper
284 100
142 24.9 21.5 32.3
249 29.5 25.6 38.4





#70

Atrazine

Concen: 24.641 ng/ul

RT: 16.469 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Instrument :

BNA_P

ClientSampleId :

SLCS811

Tgt Ion:200 Resp: 203658

Ion Ratio Lower Upper

200 100

173 22.9 18.6 27.8

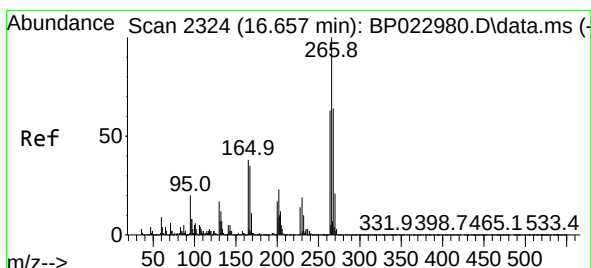
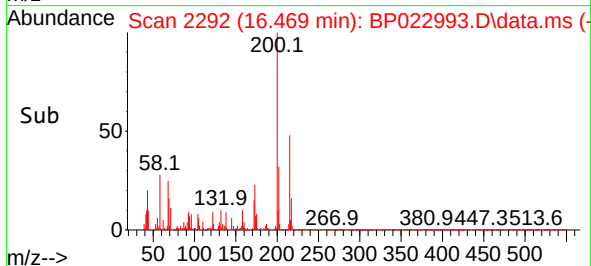
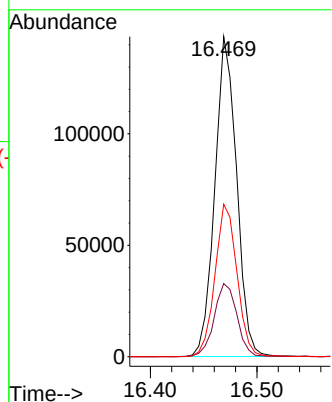
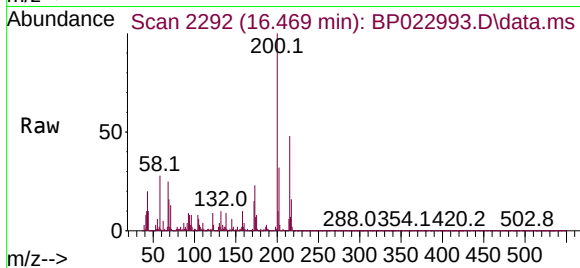
215 47.7 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#71

Pentachlorophenol

Concen: 30.650 ng/ul

RT: 16.669 min Scan# 2326

Delta R.T. -0.018 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

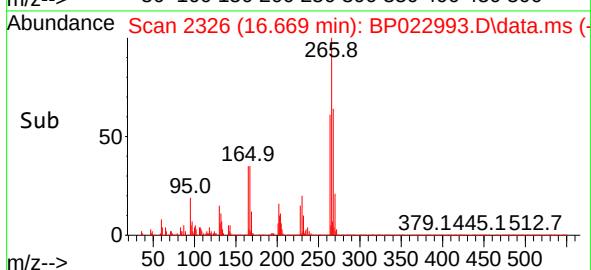
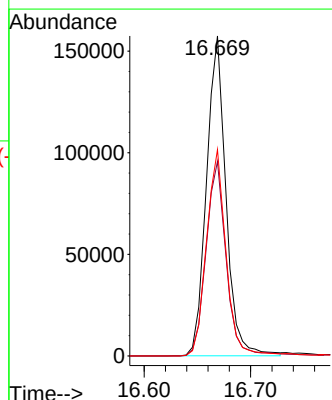
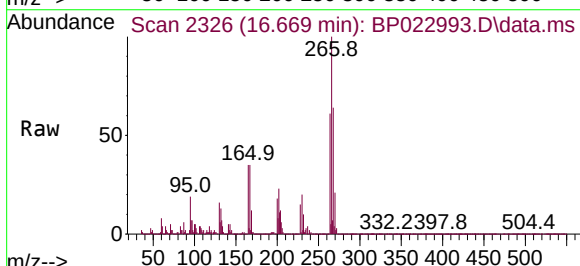
Tgt Ion:266 Resp: 200725

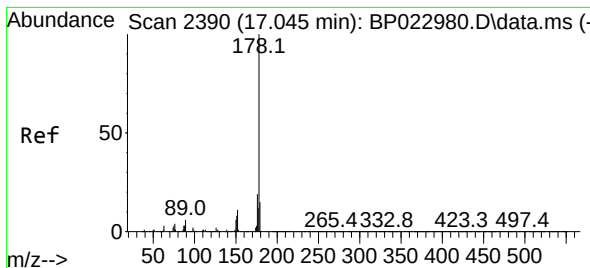
Ion Ratio Lower Upper

266 100

264 60.8 50.7 76.1

268 64.5 51.9 77.9





#72

Phenanthrene

Concen: 33.499 ng/u1

RT: 17.057 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Instrument :

BNA_P

ClientSampleId :

SLCS811

Tgt Ion:178 Resp: 117033

Ion Ratio Lower Upper

178 100

179 15.4 12.7 19.1

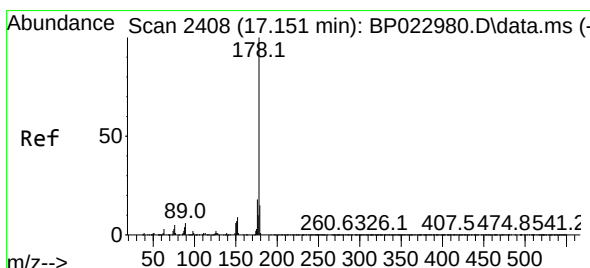
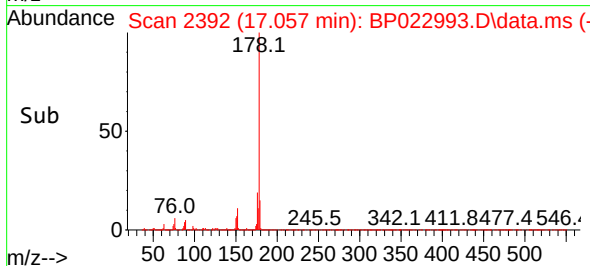
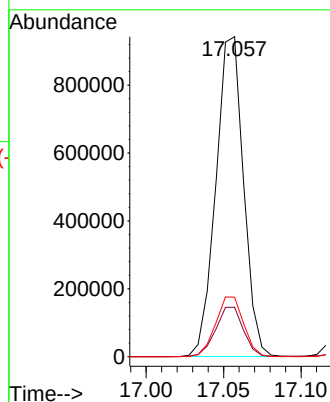
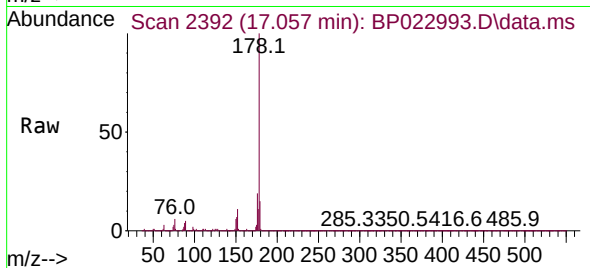
176 18.6 15.4 23.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#74

Anthracene

Concen: 32.730 ng/u1

RT: 17.139 min Scan# 2406

Delta R.T. -0.012 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

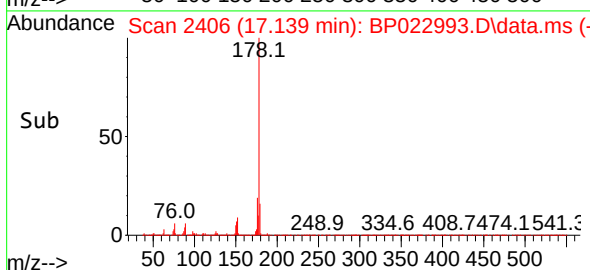
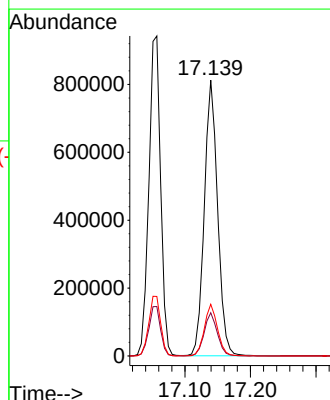
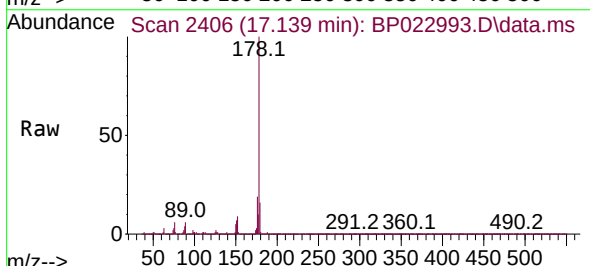
Tgt Ion:178 Resp: 1149644

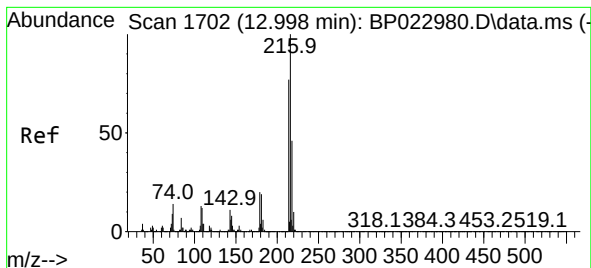
Ion Ratio Lower Upper

178 100

179 15.7 12.4 18.6

176 18.7 14.5 21.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 32.554 ng/uL

RT: 12.993 min Scan# 1701

Delta R.T. -0.006 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Instrument :

BNA_P

ClientSampleId :

SLCS811

Tgt Ion:216 Resp: 318039

Ion Ratio Lower Upper

216 100

214 76.5 60.2 90.2

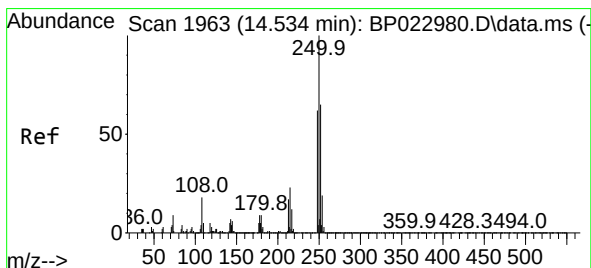
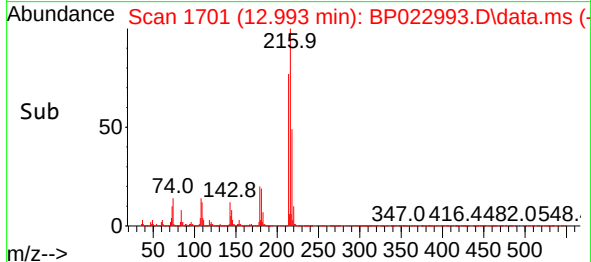
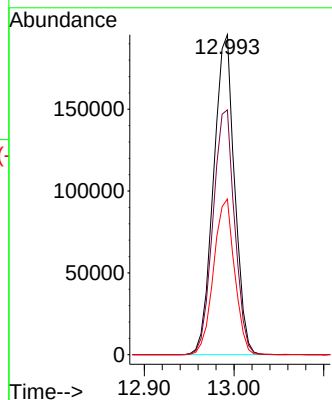
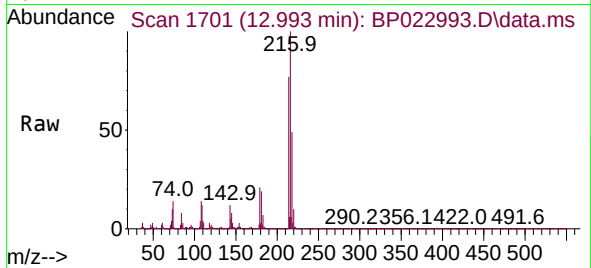
218 48.7 38.1 57.1

Manual Integrations

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Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#76

Pentachlorobenzene

Concen: 32.441 ng/uL

RT: 14.534 min Scan# 1963

Delta R.T. -0.012 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

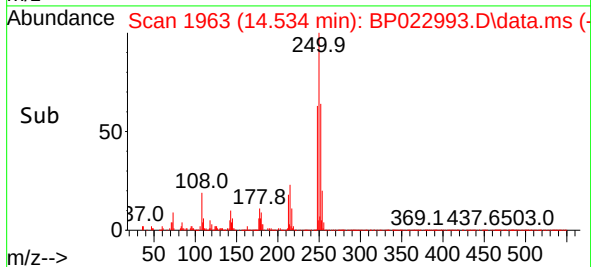
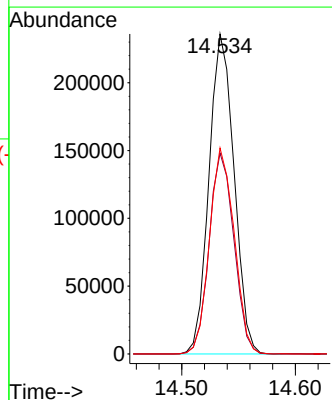
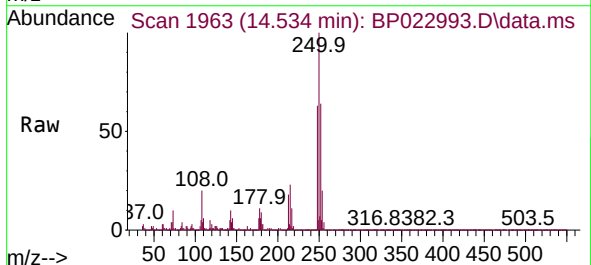
Tgt Ion:250 Resp: 361885

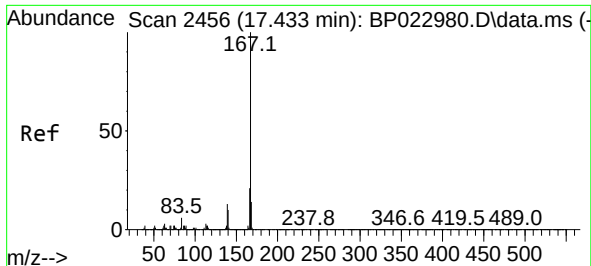
Ion Ratio Lower Upper

250 100

248 62.7 52.2 78.2

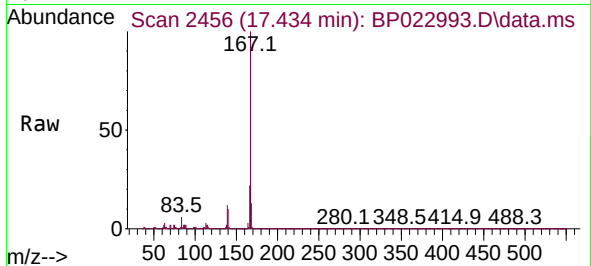
252 64.4 50.1 75.1





#77
 Carbazole
 Concen: 33.374 ng/ul
 RT: 17.434 min Scan# 2456
 Delta R.T. -0.012 min
 Lab File: BP022993.D
 Acq: 10 Nov 2024 09:31

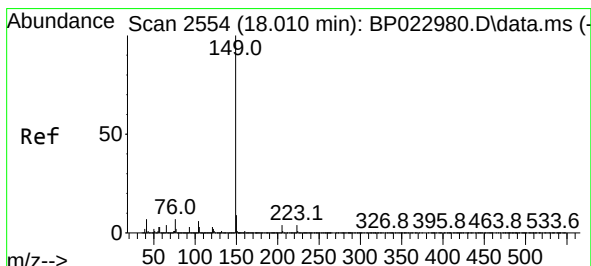
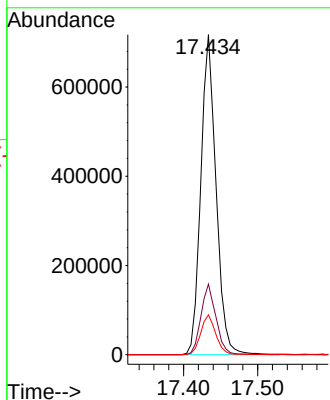
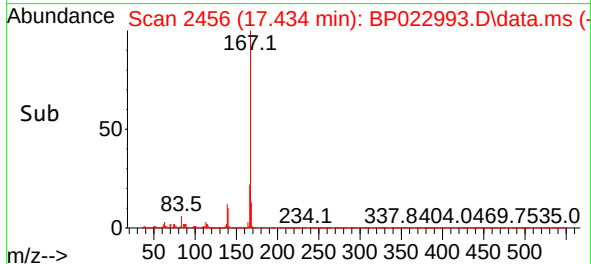
Instrument :
 BNA_P
 ClientSampleId :
 SLCS811



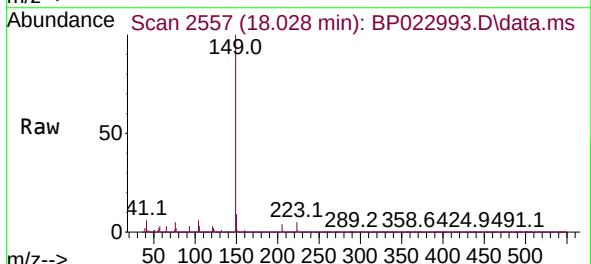
Tgt Ion:167 Resp: 1022754
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.5 26.3
 139 12.5 9.6 14.4

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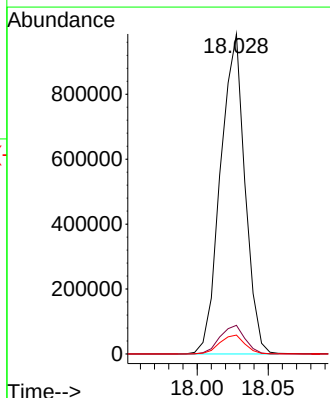
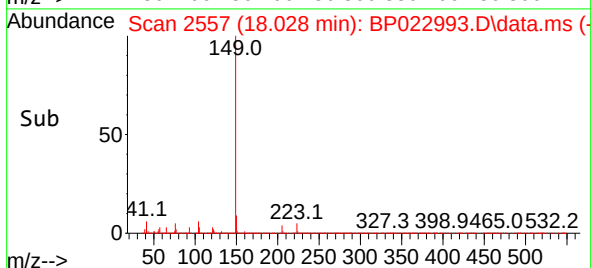
Reviewed By :Yogesh Patel 11/11/2024
 Supervised By :mohammad ahmed 11/11/2024

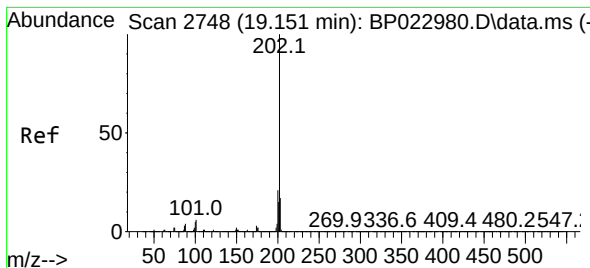


#78
 Di-n-butylphthalate
 Concen: 34.664 ng/ul
 RT: 18.028 min Scan# 2557
 Delta R.T. -0.006 min
 Lab File: BP022993.D
 Acq: 10 Nov 2024 09:31



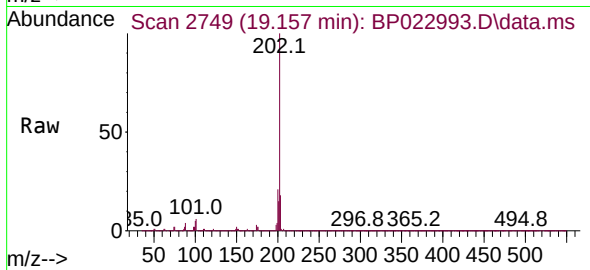
Tgt Ion:149 Resp: 1178818
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 5.9 5.0 7.4





#80
Fluoranthene
Concen: 36.194 ng/ul
RT: 19.157 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

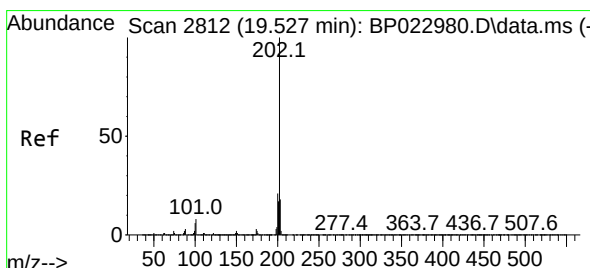
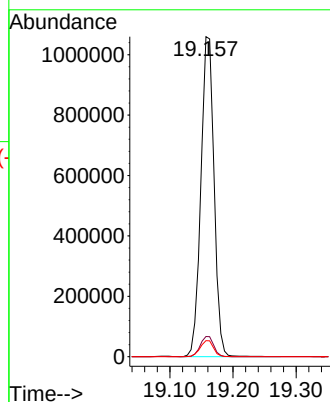
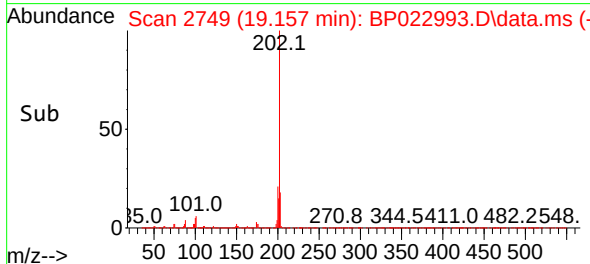
Instrument :
BNA_P
ClientSampleId :
SLCS811



Tgt Ion:202 Resp: 1534310
Ion Ratio Lower Upper
202 100
101 6.3 5.2 7.8
100 5.0 4.1 6.1

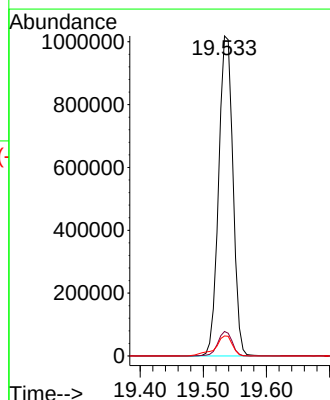
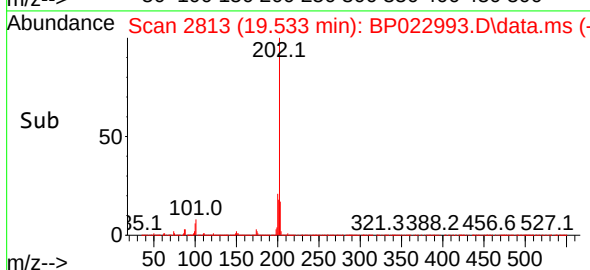
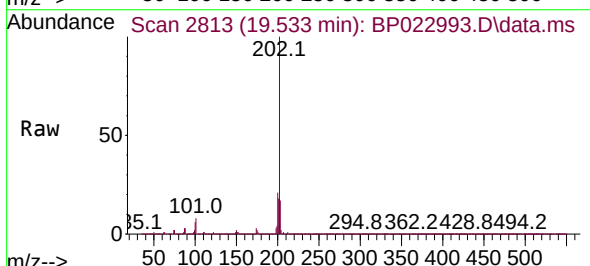
Manual Integrations
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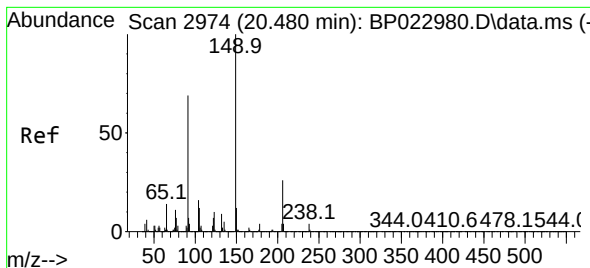
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#82
Pyrene
Concen: 35.243 ng/ul
RT: 19.533 min Scan# 2813
Delta R.T. -0.006 min
Lab File: BP022993.D
Acq: 10 Nov 2024 09:31

Tgt Ion:202 Resp: 1605005
Ion Ratio Lower Upper
202 100
101 7.7 6.2 9.2
100 6.2 4.9 7.3





#83

Butylbenzylphthalate

Concen: 36.742 ng/ul

RT: 20.486 min Scan# 2974

Delta R.T. -0.006 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Instrument :

BNA_P

ClientSampleId :

SLCS811

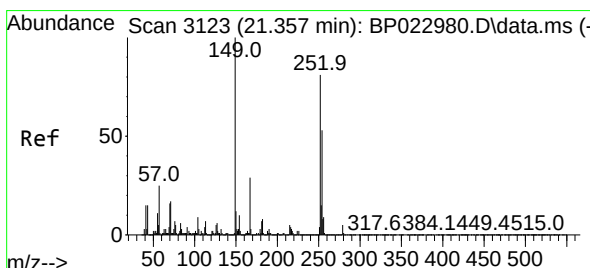
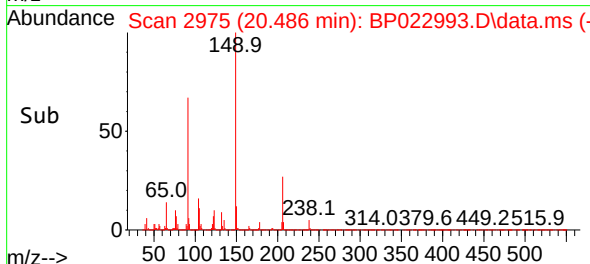
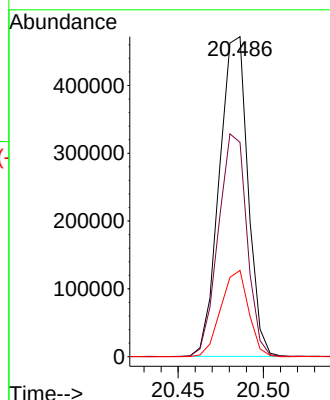
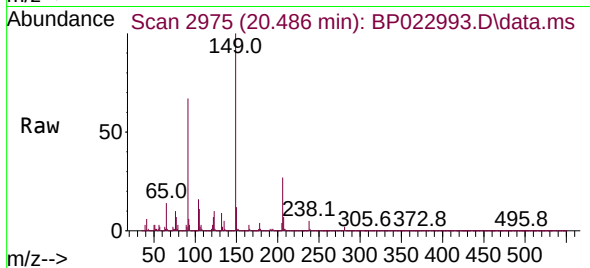
Tgt Ion:	149	Resp:	55089
Ion Ratio	Lower	Upper	
149	100		
91	67.0	55.6	83.4
206	27.0	20.2	30.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#84

3,3'-Dichlorobenzidine

Concen: 33.478 ng/ul

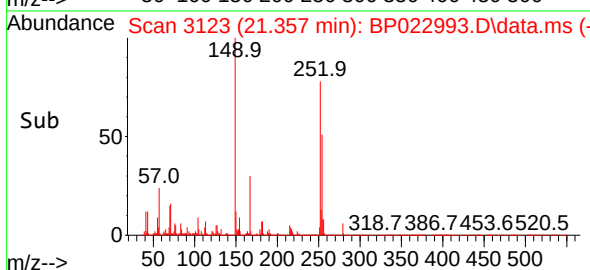
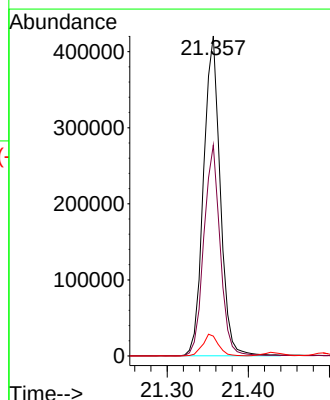
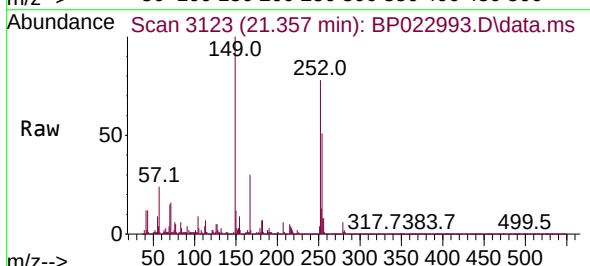
RT: 21.357 min Scan# 3123

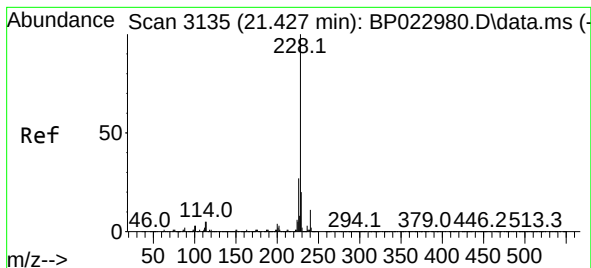
Delta R.T. -0.006 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Tgt Ion:	252	Resp:	600337
Ion Ratio	Lower	Upper	
252	100		
254	65.9	52.0	78.0
126	6.2	5.0	7.6





#85

Benzo(a)anthracene

Concen: 33.982 ng/ul

RT: 21.427 min Scan# 3135

Delta R.T. -0.012 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Instrument :

BNA_P

ClientSampleId :

SLCS811

Tgt Ion:228 Resp: 165764

Ion Ratio Lower Upper

228 100

229 19.3 15.5 23.3

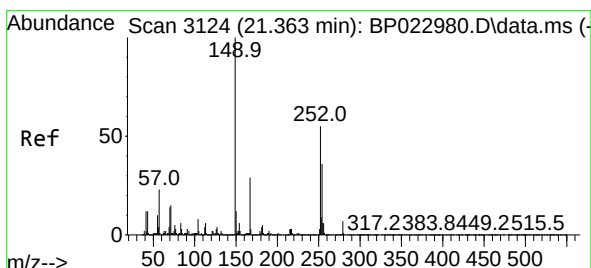
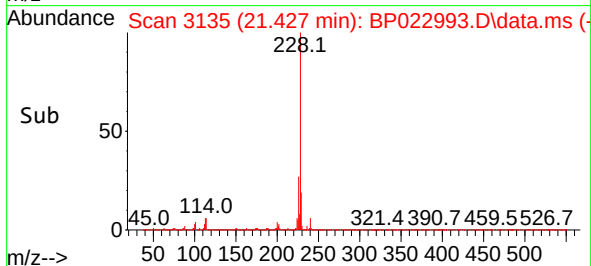
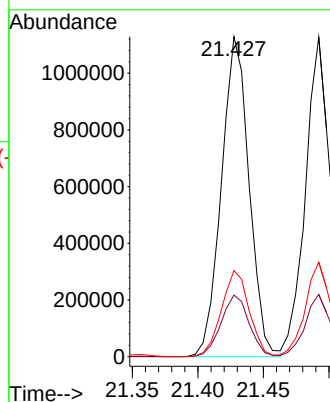
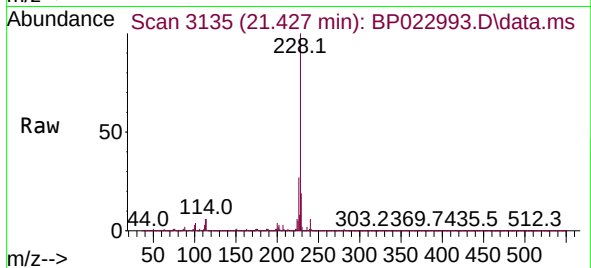
226 26.9 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.792 ng/ul

RT: 21.357 min Scan# 3123

Delta R.T. -0.012 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

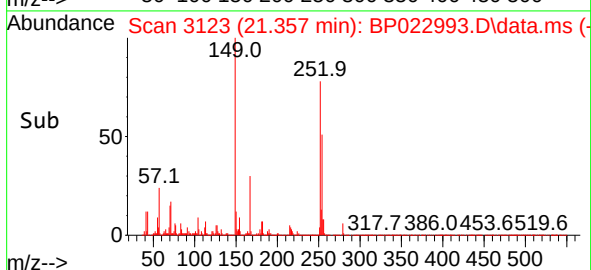
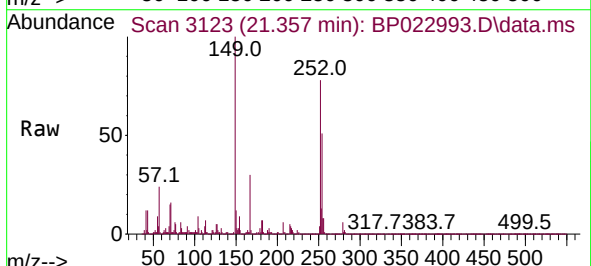
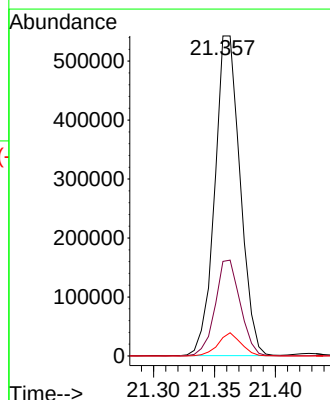
Tgt Ion:149 Resp: 783928

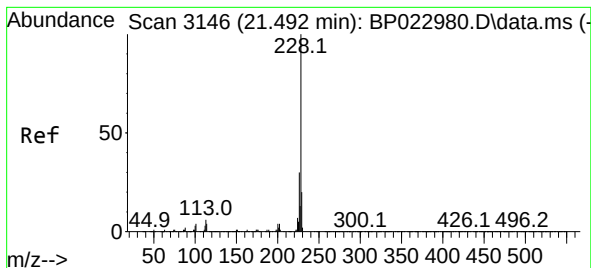
Ion Ratio Lower Upper

149 100

167 29.6 24.5 36.7

279 5.7 5.5 8.3





#87

Chrysene

Concen: 33.891 ng/ul

RT: 21.492 min Scan# 3146

Delta R.T. -0.006 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Instrument :

BNA_P

ClientSampleId :

SLCS811

Tgt Ion:228 Resp: 155556

Ion Ratio Lower Upper

228 100

226 29.6 24.2 36.2

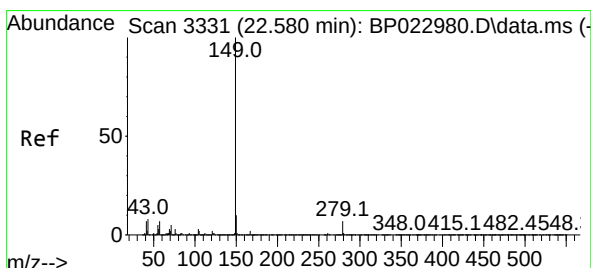
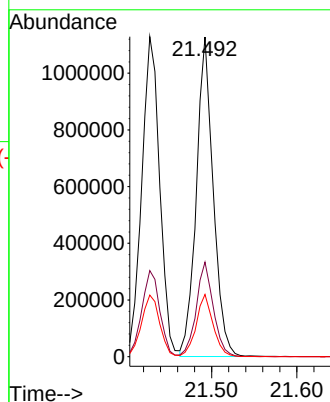
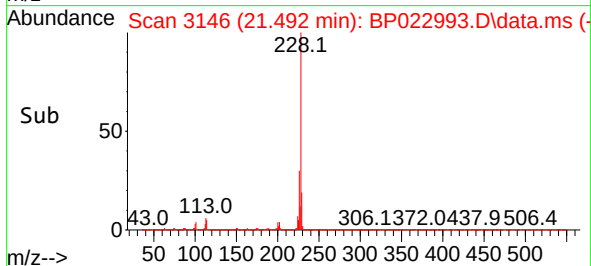
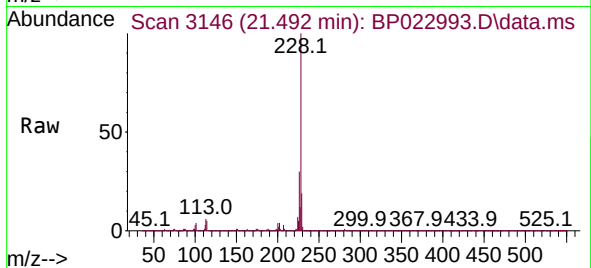
229 19.5 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#89

Di-n-octyl phthalate

Concen: 34.939 ng/ul

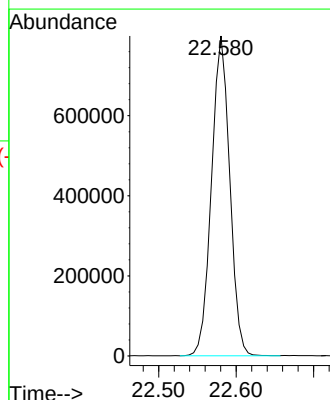
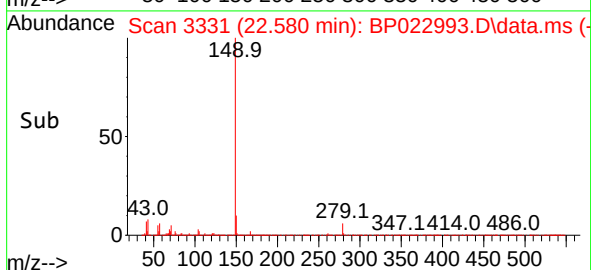
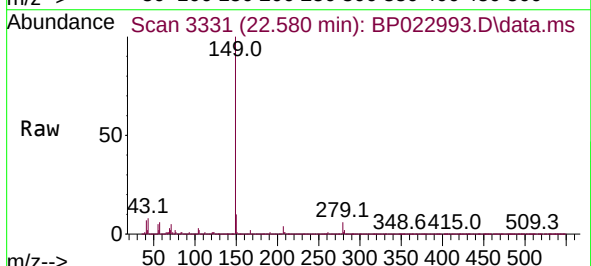
RT: 22.580 min Scan# 3331

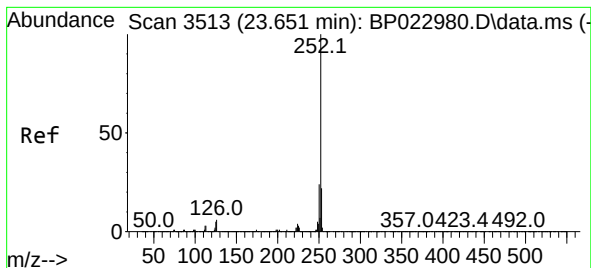
Delta R.T. -0.012 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Tgt Ion:149 Resp: 1307463





#90

Benzo(b)fluoranthene

Concen: 35.270 ng/ul

RT: 23.657 min Scan# 3513

Delta R.T. -0.018 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Instrument :

BNA_P

ClientSampleId :

SLCS811

Tgt Ion:252 Resp: 181073

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.2

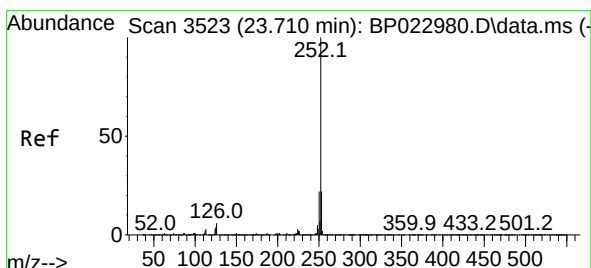
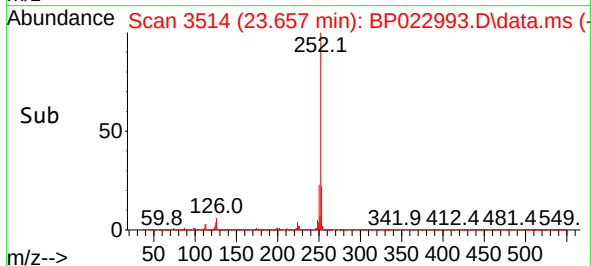
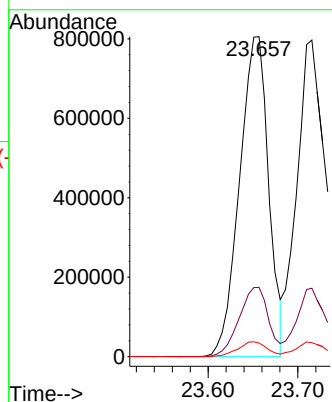
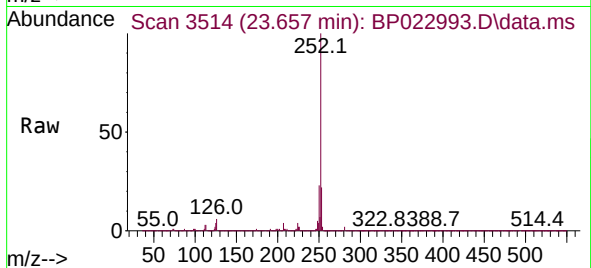
125 4.2 3.7 5.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#91

Benzo(k)fluoranthene

Concen: 34.241 ng/ul

RT: 23.716 min Scan# 3524

Delta R.T. -0.023 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

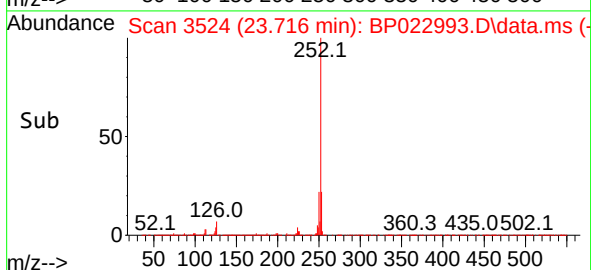
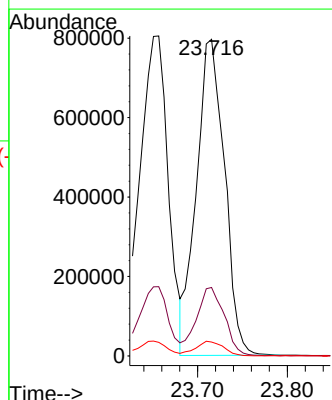
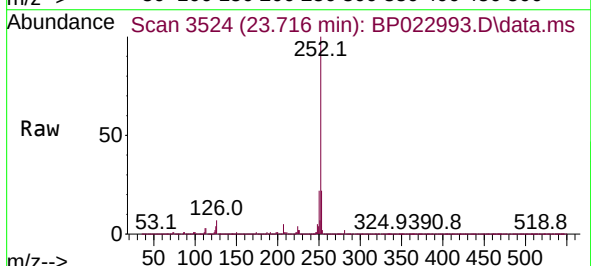
Tgt Ion:252 Resp: 1730511

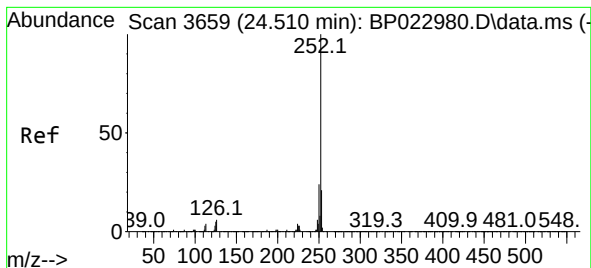
Ion Ratio Lower Upper

252 100

253 21.6 17.8 26.8

125 4.4 3.0 4.4





#93

Benzo(a)pyrene

Concen: 34.620 ng/ul

RT: 24.521 min Scan# 3661

Delta R.T. -0.018 min

Lab File: BP022993.D

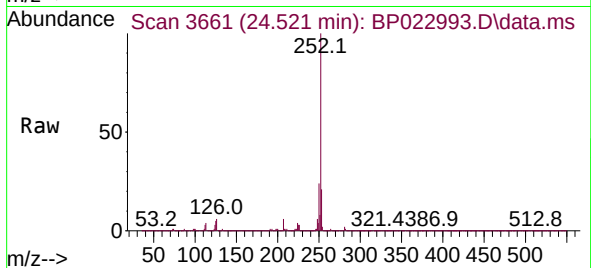
Acq: 10 Nov 2024 09:31

Instrument :

BNA_P

ClientSampleId :

SLCS811



Tgt Ion:252 Resp: 1606689

Ion Ratio Lower Upper

252 100

253 21.3 17.6 26.4

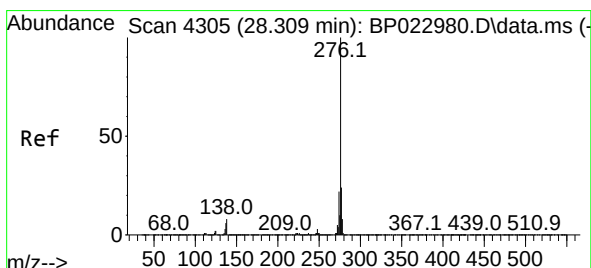
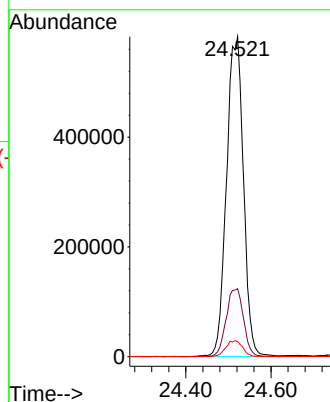
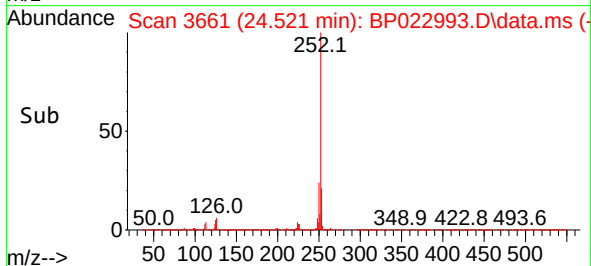
125 4.8 4.2 6.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.549 ng/ul

RT: 28.309 min Scan# 4305

Delta R.T. -0.035 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

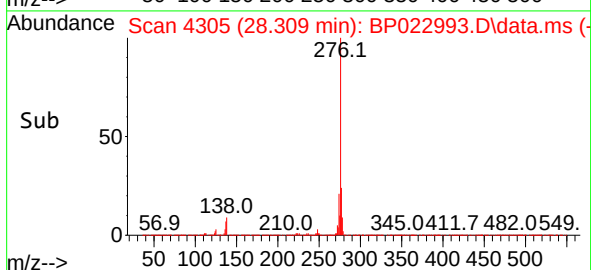
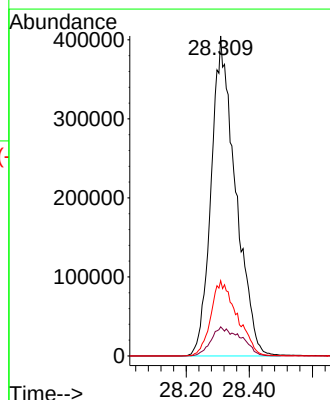
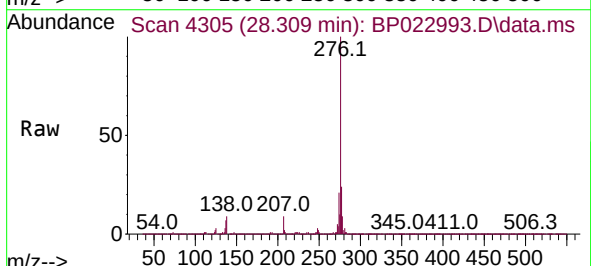
Tgt Ion:276 Resp: 2169249

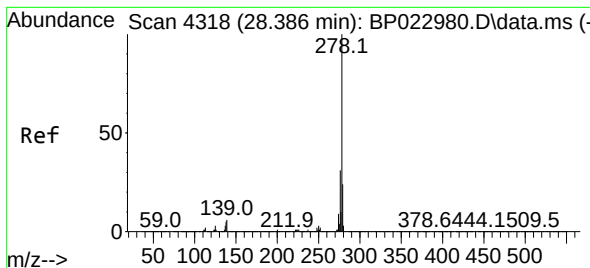
Ion Ratio Lower Upper

276 100

138 9.1 7.0 10.4

277 23.5 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 33.216 ng/ul m

RT: 28.380 min Scan# 4

Delta R.T. -0.023 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Instrument :

BNA_P

ClientSampleId :

SLCS811

Tgt Ion:278 Resp: 1743829

Ion Ratio Lower Upper

278 100

139 6.9 5.4 8.0

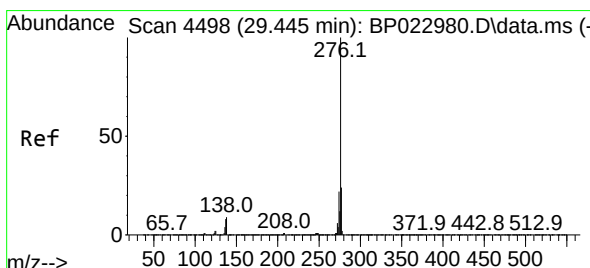
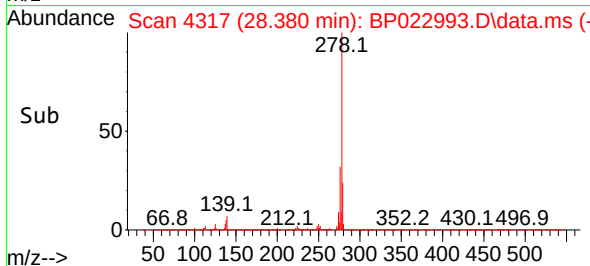
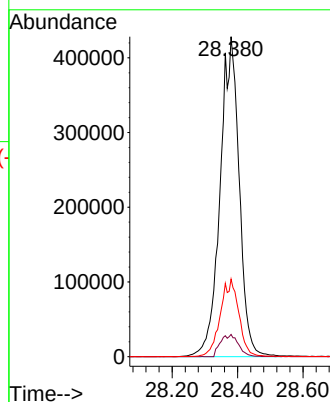
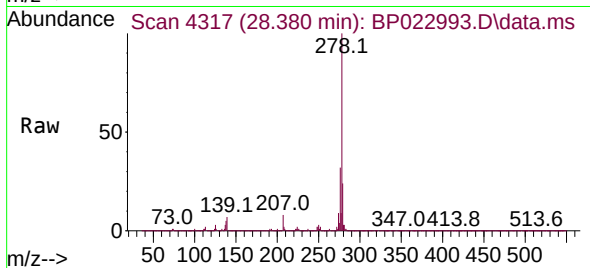
279 24.2 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#96

Benzo(g,h,i)perylene

Concen: 33.521 ng/ul

RT: 29.456 min Scan# 4500

Delta R.T. -0.023 min

Lab File: BP022993.D

Acq: 10 Nov 2024 09:31

Tgt Ion:276 Resp: 1646283

Ion Ratio Lower Upper

276 100

138 9.6 7.1 10.7

277 23.0 19.4 29.2

