

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022843.D
 Acq On : 05 Nov 2024 01:46
 Operator : RC/JU
 Sample : PB164462BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS462

Quant Time: Nov 05 03:27:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 30 10:56:39 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/06/2024
 Supervised By :mohammad ahmed 11/08/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	92040	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.375	136	357009	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.228	164	293557	20.000	ng/ul	-0.04
64) Phenanthrene-d10	17.051	188	743473	20.000	ng/ul	-0.01
79) Chrysene-d12	21.486	240	833883	20.000	ng/ul	-0.01
88) Perylene-d12	24.721	264	949981	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	8662	3.657	ng/uL	0.00
4) Pyridine-d5	3.587	84	130294	20.039	ng/ul	0.00
7) Phenol-d5	6.822	99	171584	22.147	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	6.975	67	92353	20.281	ng/ul	0.00
11) 2-Chlorophenol-d4	7.175	132	128924	23.451	ng/ul	0.00
15) 4-Methylphenol-d8	8.334	113	143249	23.168	ng/ul	-0.01
21) Nitrobenzene-d5	8.769	128	61452	22.387	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.481	143	76230	23.986	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.010	165	166798	24.694	ng/ul	-0.02
31) 4-Chloroaniline-d4	10.516	131	161798	20.272	ng/ul	-0.02
46) Dimethylphthalate-d6	13.657	166	518652	22.237	ng/ul	0.00
49) Acenaphthylene-d8	13.922	160	564074	22.770	ng/ul	-0.03
54) 4-Nitrophenol-d4	14.481	143	79495	20.316	ng/ul	-0.03
60) Fluorene-d10	15.245	176	461541	22.814	ng/ul	-0.03
65) 4,6-Dinitro-2-methylph...	15.404	200	101334	20.724	ng/ul	0.00
73) Anthracene-d10	17.157	188	800485	22.888	ng/ul	-0.01
81) Pyrene-d10	19.539	212	1019491	23.119	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.509	264	1189363	23.443	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.211	88	18605	7.306	ng/uL	97
5) Pyridine	3.605	79	132630	19.894	ng/ul	96
6) Benzaldehyde	6.799	77	13072	3.122	ng/ul	90
8) Phenol	6.852	94	185149	22.969	ng/ul	97
10) Bis(2-Chloroethyl)ether	7.063	93	127955	21.210	ng/ul	97
12) 2-Chlorophenol	7.204	128	136538	24.018	ng/ul	96
13) 2-Methylphenol	8.069	108	135061	23.088	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.134	45	148290	21.150	ng/ul	99
16) Acetophenone	8.434	105	227467	22.284	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.422	70	114291	22.100	ng/ul	99
18) 4-Methylphenol	8.393	108	149952	23.106	ng/ul	96
19) Hexachloroethane	8.675	117	61160	23.101	ng/ul	98
22) Nitrobenzene	8.810	77	182389	22.259	ng/ul	99
23) Isophorone	9.328	82	324084	22.060	ng/ul	99
25) 2-Nitrophenol	9.510	139	82304	24.030	ng/ul	95
26) 2,4-Dimethylphenol	9.575	107	159331	21.402	ng/ul	98
27) Bis(2-Chloroethoxy)met...	9.798	93	181730	21.786	ng/ul	98
29) 2,4-Dichlorophenol	10.040	162	167628	25.201	ng/ul	97
30) Naphthalene	10.428	128	432171	22.728	ng/ul	98
32) 4-Chloroaniline	10.545	127	99525	12.632	ng/ul	97
33) Hexachlorobutadiene	10.704	225	133228	23.764	ng/ul	98
34) Caprolactam	11.328	113	47667m	22.228	ng/ul	
35) 4-Chloro-3-methylphenol	11.681	107	180724	24.902	ng/ul	99
36) 2-Methylnaphthalene	12.034	142	332744	23.839	ng/ul	98

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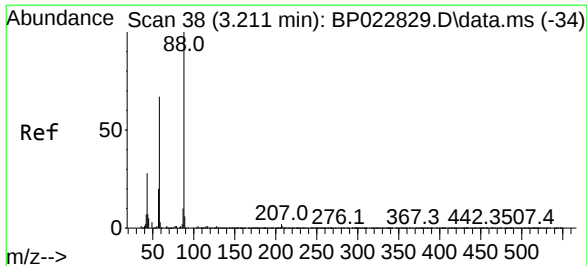
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.263	142	332480	23.337	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.404	216	249291	22.967	ng/ul	95
40) Hexachlorocyclopentadiene	12.381	237	82287	12.443	ng/ul	98
41) 2,4,6-Trichlorophenol	12.663	196	164389	24.077	ng/ul	99
42) 2,4,5-Trichlorophenol	12.739	196	180378	24.811	ng/ul	98
43) 1,1'-Biphenyl	13.063	154	480094	22.689	ng/ul	98
44) 2-Chloronaphthalene	13.104	162	397059	22.923	ng/ul	98
45) 2-Nitroaniline	13.328	65	119413	23.088	ng/ul	98
47) Dimethylphthalate	13.698	163	527906	22.714	ng/ul	100
48) 2,6-Dinitrotoluene	13.816	165	109544	24.919	ng/ul	100
50) Acenaphthylene	13.957	152	585297	22.765	ng/ul	100
51) 3-Nitroaniline	14.157	138	94122	22.796	ng/ul	98
52) Acenaphthene	14.310	153	419060	23.050	ng/ul	98
53) 2,4-Dinitrophenol	14.398	184	62588	19.351	ng/ul	96
55) 4-Nitrophenol	14.498	109	96980	22.331	ng/ul	93
56) Dibenzofuran	14.651	168	638009	23.362	ng/ul	100
57) 2,4-Dinitrotoluene	14.633	165	167772	24.560	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	14.881	232	171415	25.261	ng/ul	97
59) Diethylphthalate	15.086	149	521069	23.369	ng/ul	99
61) Fluorene	15.304	166	517980	23.278	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.310	204	300774	23.637	ng/ul	97
63) 4-Nitroaniline	15.357	138	107541m	25.885	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.416	198	111546	21.179	ng/ul	99
67) N-Nitrosodiphenylamine	15.522	169	444908	22.346	ng/ul	98
68) 4-Bromophenyl-phenylether	16.222	248	217708	24.282	ng/ul	97
69) Hexachlorobenzene	16.339	284	268948	24.370	ng/ul	99
70) Atrazine	16.510	200	198458	23.980	ng/ul	96
71) Pentachlorophenol	16.704	266	171717	24.200	ng/ul	95
72) Phenanthrene	17.098	178	912073	22.930	ng/ul	99
74) Anthracene	17.192	178	900416	22.684	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.028	216	250033	22.087	ng/uL	97
76) Pentachlorobenzene	14.563	250	279992	22.374	ng/uL	99
77) Carbazole	17.480	167	797934	22.718	ng/ul	99
78) Di-n-butylphthalate	18.057	149	924833	23.797	ng/ul	99
80) Fluoranthene	19.192	202	1221387	24.093	ng/ul	98
82) Pyrene	19.569	202	1285342	23.656	ng/ul	97
83) Butylbenzylphthalate	20.510	149	449399	23.756	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.386	252	470288	23.659	ng/ul	99
85) Benzo(a)anthracene	21.468	228	1336940	22.870	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.392	149	633163	23.318	ng/ul	100
87) Chrysene	21.533	228	1240471	22.885	ng/ul	99
89) Di-n-octyl phthalate	22.627	149	1065293	23.575	ng/ul	100
90) Benzo(b)fluoranthene	23.698	252	1394746	23.324	ng/ul#	99
91) Benzo(k)fluoranthene	23.768	252	1401171	23.933	ng/ul	99
93) Benzo(a)pyrene	24.580	252	1268798	23.054	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	28.397	276	1692827	23.050	ng/ul#	96
95) Dibenzo(a,h)anthracene	28.474	278	1363373	22.925	ng/ul#	98
96) Benzo(g,h,i)perylene	29.539	276	1316661	23.049	ng/ul	98

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



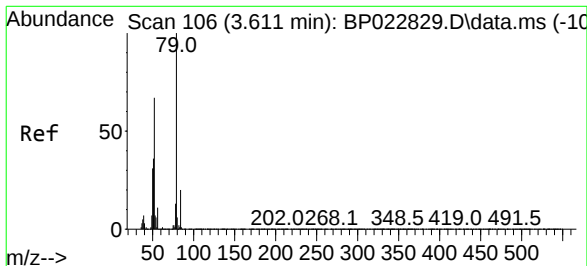
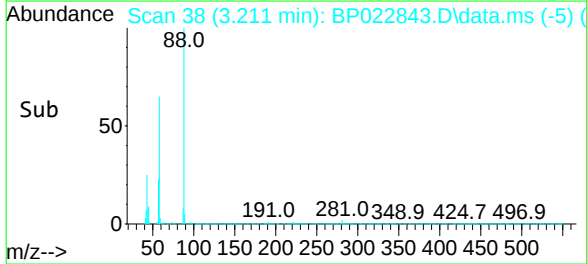
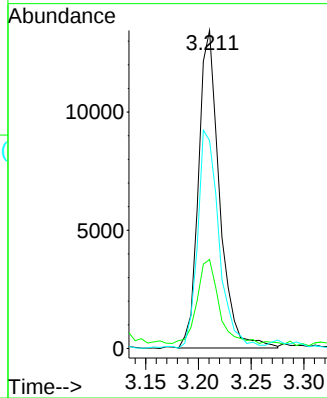
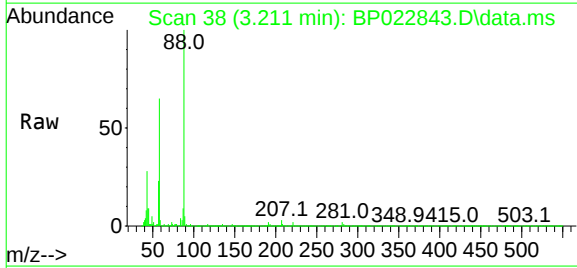
#2
1,4-Dioxane
Concen: 7.306 ng/uL
RT: 3.211 min Scan# 38
Delta R.T. -0.006 min
Lab File: BP022843.D
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Tgt Ion	Ratio	Lower	Upper
88	100		
43	27.9	22.3	33.5
58	65.4	54.7	82.1

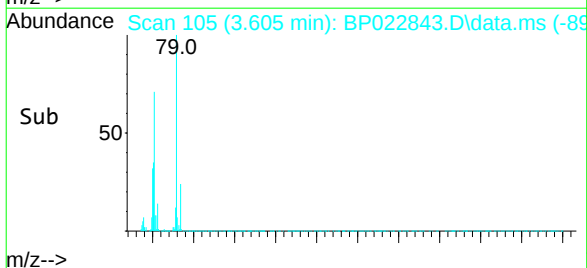
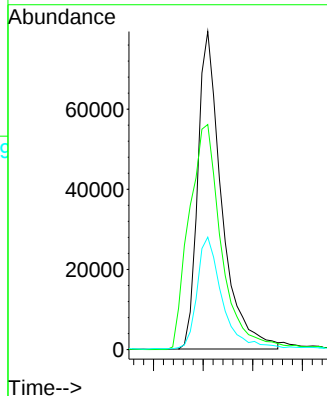
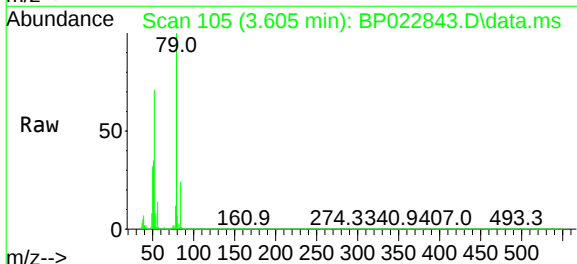
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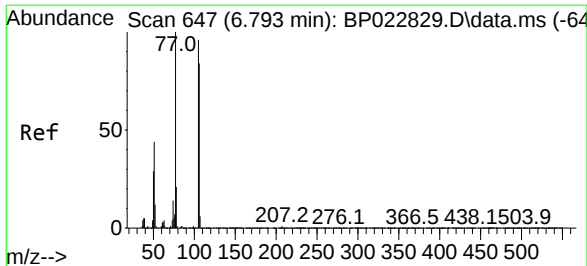
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#5
Pyridine
Concen: 19.894 ng/uL
RT: 3.605 min Scan# 105
Delta R.T. -0.006 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

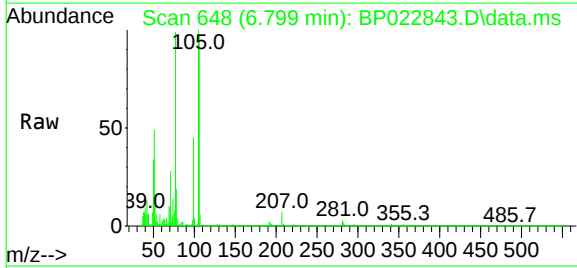
Tgt Ion	Ratio	Lower	Upper
79	100		
52	70.8	53.9	80.9
51	35.4	26.3	39.5





#6
Benzaldehyde
Concen: 3.122 ng/u1
RT: 6.799 min Scan# 647
Delta R.T. -0.000 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

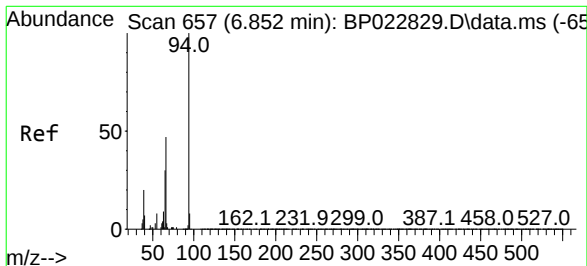
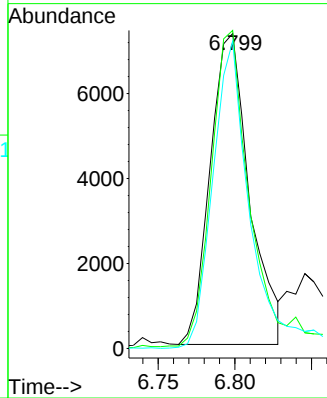
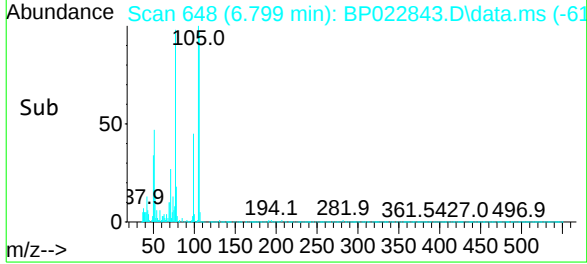
Instrument :
BNA_P
ClientSampleId :
SLCS462



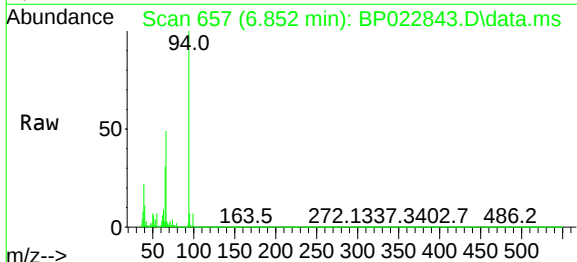
Tgt Ion: 77 Resp: 13072
Ion Ratio Lower Upper
77 100
105 101.0 72.6 108.8
106 97.6 70.6 106.0

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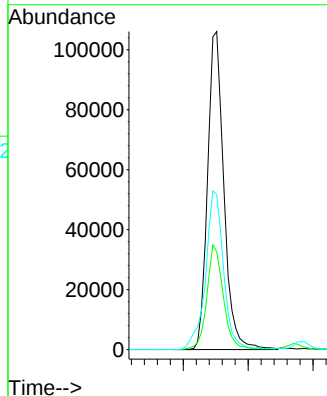
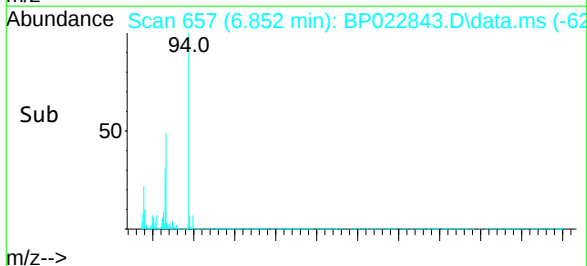
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024

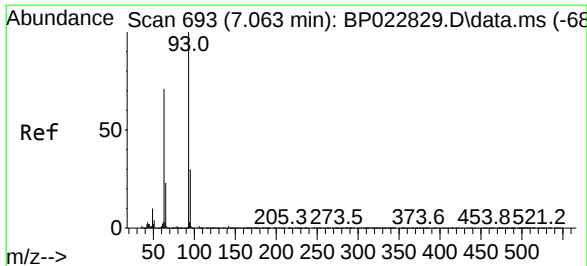


#8
Phenol
Concen: 22.969 ng/u1
RT: 6.852 min Scan# 657
Delta R.T. -0.006 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46



Tgt Ion: 94 Resp: 185149
Ion Ratio Lower Upper
94 100
65 30.7 25.9 38.9
66 48.7 37.6 56.4





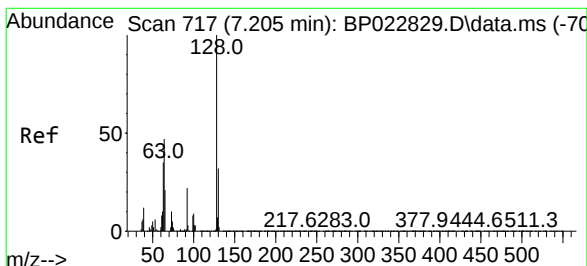
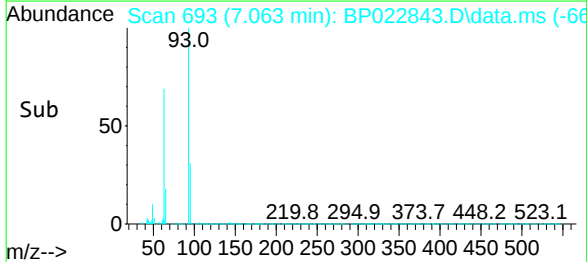
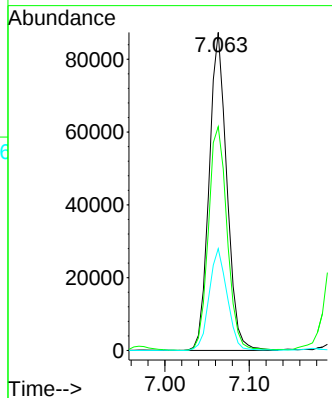
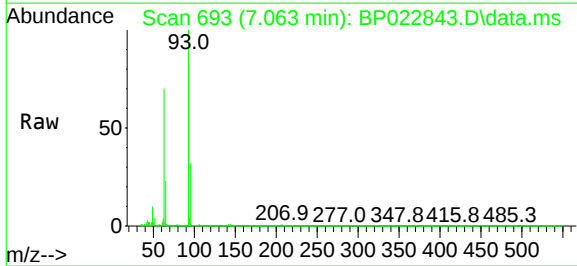
#10
Bis(2-Chloroethyl)ether
Concen: 21.210 ng/u1
RT: 7.063 min Scan# 693
Delta R.T. -0.012 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

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Tgt Ion:	93	Resp:	127955
Ion	Ratio	Lower	Upper
93	100		
63	70.4	59.0	88.6
95	32.0	25.6	38.4

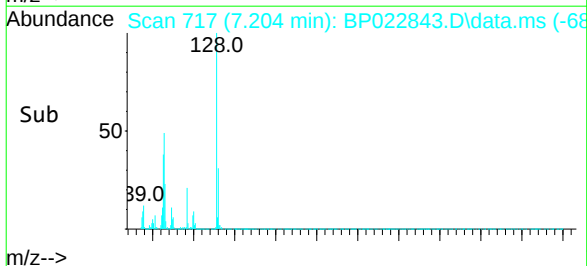
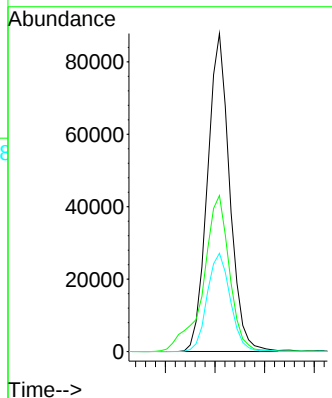
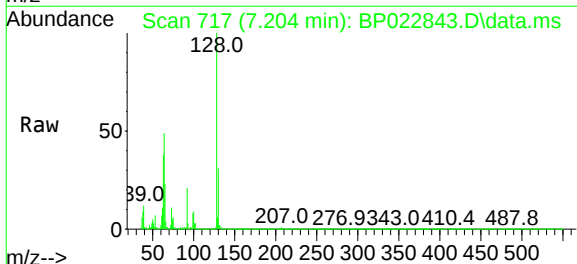
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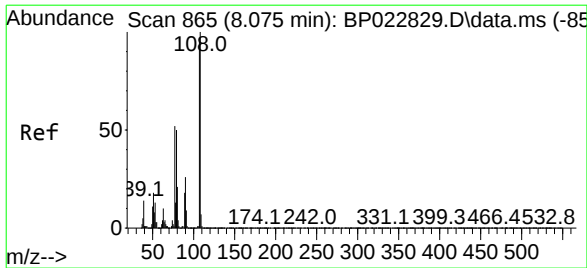
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#12
2-Chlorophenol
Concen: 24.018 ng/u1
RT: 7.204 min Scan# 717
Delta R.T. -0.012 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

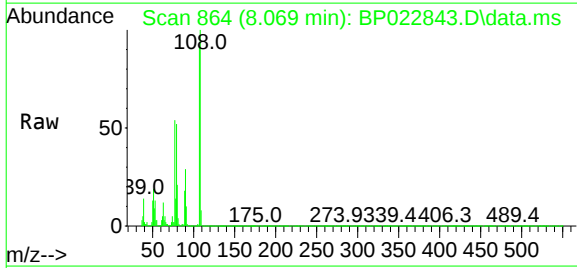
Tgt Ion:	128	Resp:	136538
Ion	Ratio	Lower	Upper
128	100		
64	49.1	42.4	63.6
130	30.9	24.8	37.2





#13
2-Methylphenol
Concen: 23.088 ng/u1
RT: 8.069 min Scan# 86
Delta R.T. -0.018 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

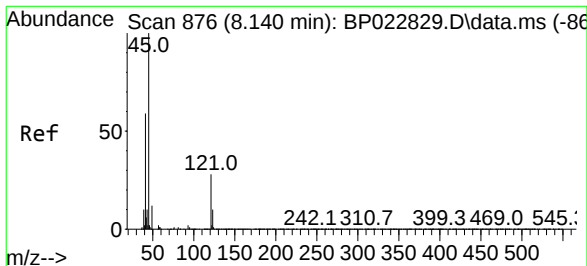
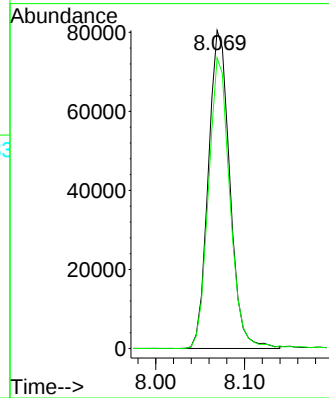
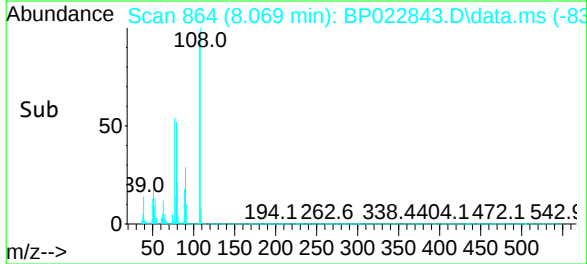
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Tgt Ion:108 Resp: 135061
Ion Ratio Lower Upper
108 100
107 91.4 72.5 108.7

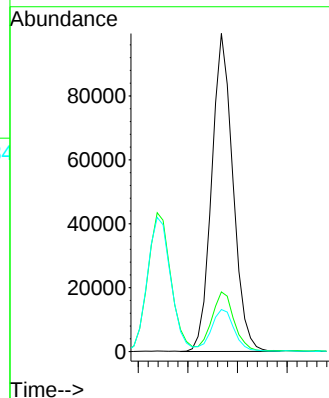
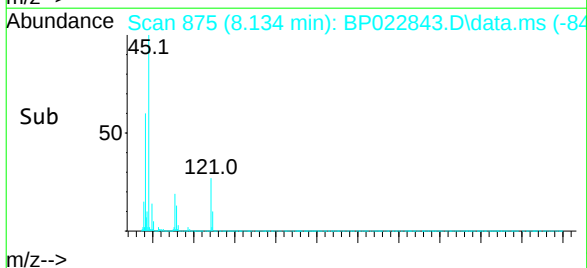
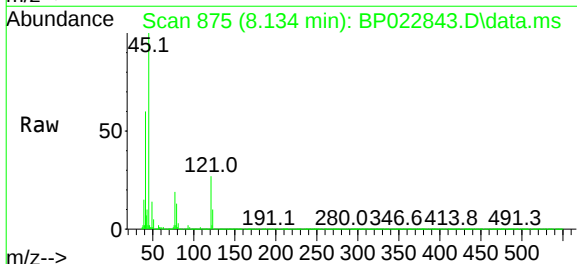
Manual Integrations
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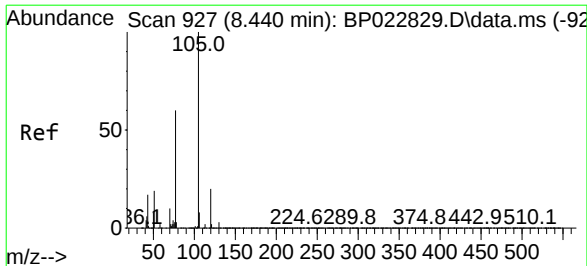
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 21.150 ng/u1
RT: 8.134 min Scan# 875
Delta R.T. -0.018 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

Tgt Ion: 45 Resp: 148290
Ion Ratio Lower Upper
45 100
77 18.8 14.5 21.7
79 13.2 11.0 16.4





#16

Acetophenone

Concen: 22.284 ng/ul

RT: 8.434 min Scan# 926

Delta R.T. -0.018 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

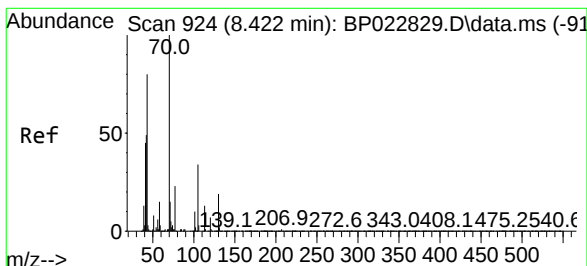
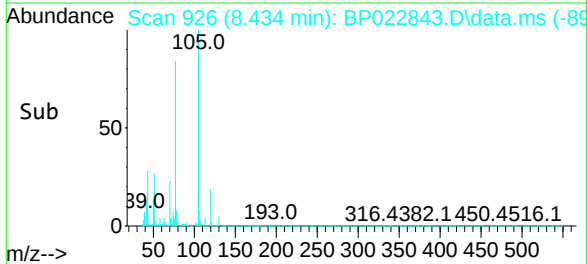
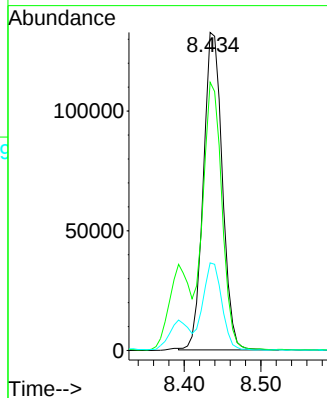
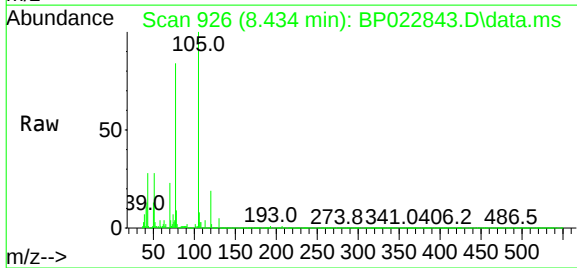
ClientSampleId :

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Tgt Ion:	105	Resp:	227467
Ion	Ratio	Lower	Upper
105	100		
77	84.3	69.0	103.4
51	27.6	22.6	33.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#17

N-Nitroso-di-n-propylamine

Concen: 22.100 ng/ul

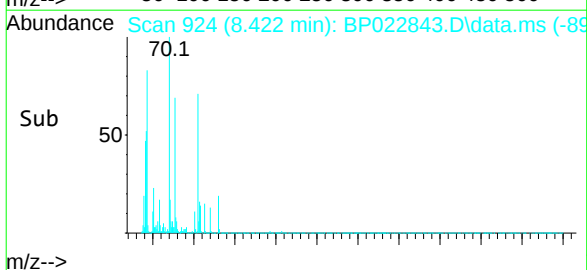
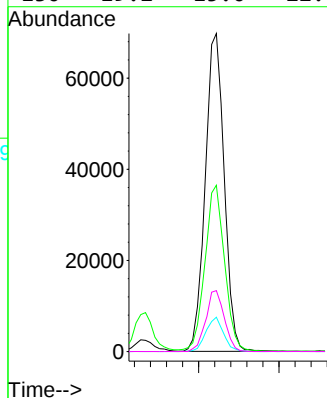
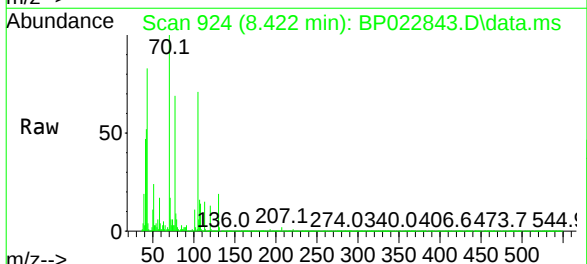
RT: 8.422 min Scan# 924

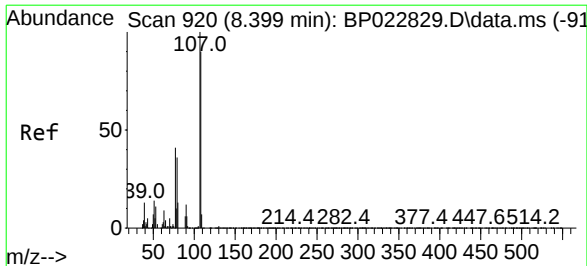
Delta R.T. -0.012 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

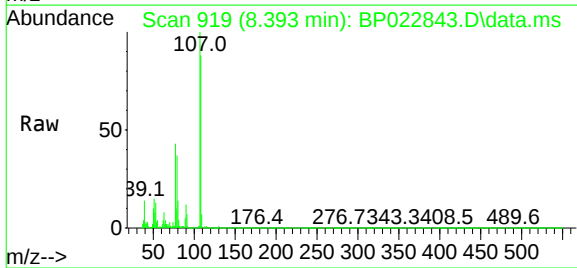
Tgt Ion:	70	Resp:	114291
Ion	Ratio	Lower	Upper
70	100		
42	52.3	42.0	63.0
101	10.8	7.8	11.6
130	19.2	15.0	22.6





#18
4-Methylphenol
Concen: 23.106 ng/ul
RT: 8.393 min Scan# 911
Delta R.T. -0.018 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

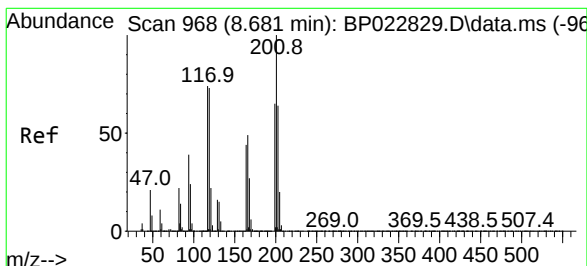
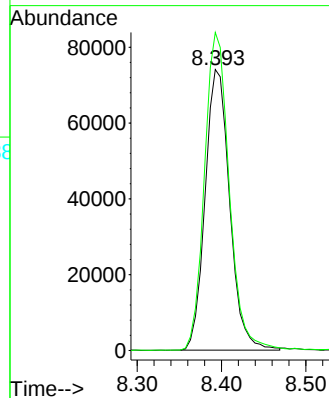
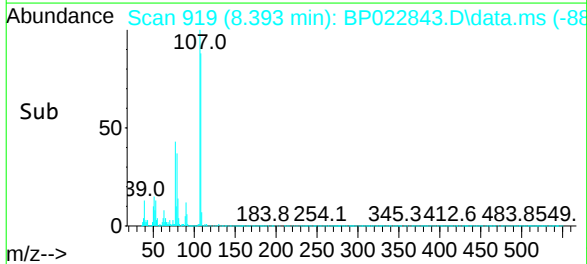
Instrument :
BNA_P
ClientSampleId :
SLCS462



Tgt Ion:108 Resp: 149952
Ion Ratio Lower Upper
108 100
107 113.2 94.4 141.6

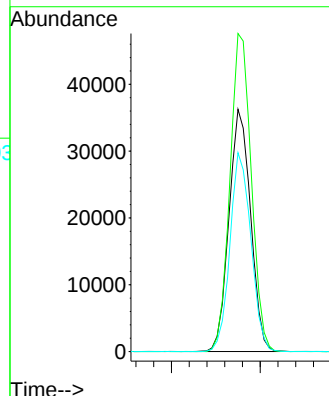
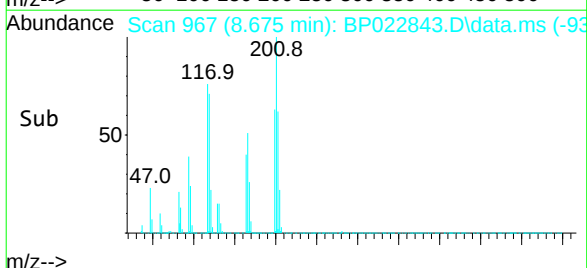
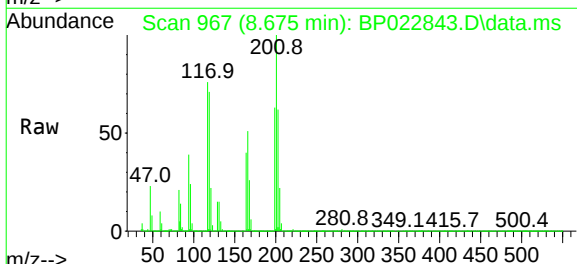
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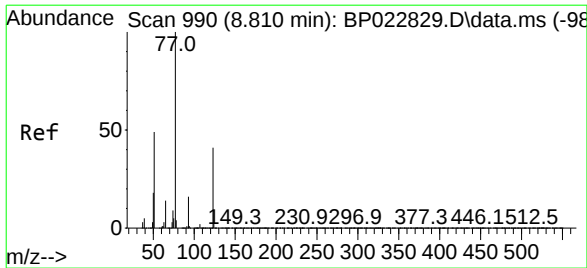
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#19
Hexachloroethane
Concen: 23.101 ng/ul
RT: 8.675 min Scan# 967
Delta R.T. -0.024 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

Tgt Ion:117 Resp: 61160
Ion Ratio Lower Upper
117 100
201 131.3 106.6 160.0
199 82.1 66.9 100.3





#22

Nitrobenzene

Concen: 22.259 ng/u1

RT: 8.810 min Scan# 99

Delta R.T. -0.012 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

ClientSampleId :

SLCS462

Tgt Ion: 77 Resp: 182389

Ion Ratio Lower Upper

77 100

123 39.2 30.8 46.2

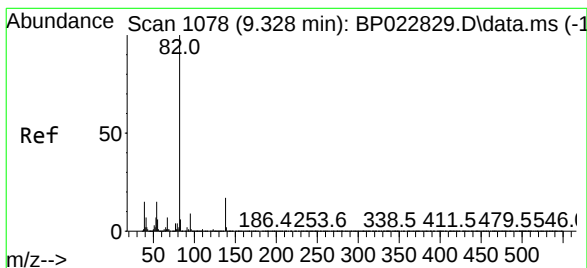
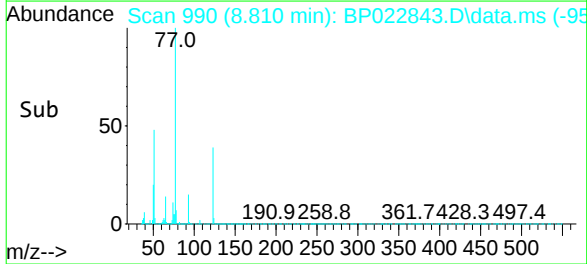
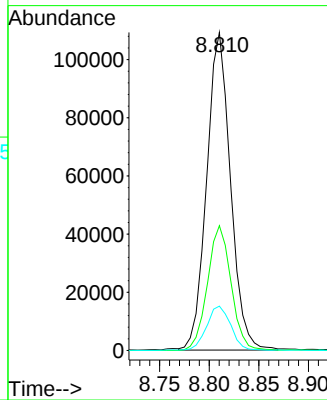
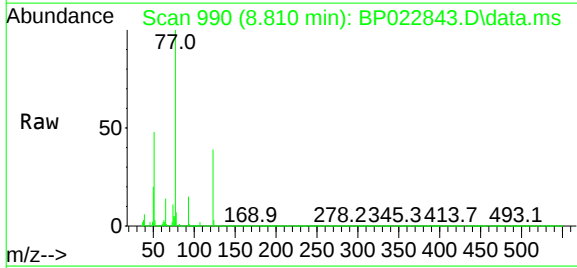
65 14.0 11.4 17.2

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Supervised By :mohammad ahmed 11/08/2024



#23

Isophorone

Concen: 22.060 ng/u1

RT: 9.328 min Scan# 1078

Delta R.T. -0.018 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

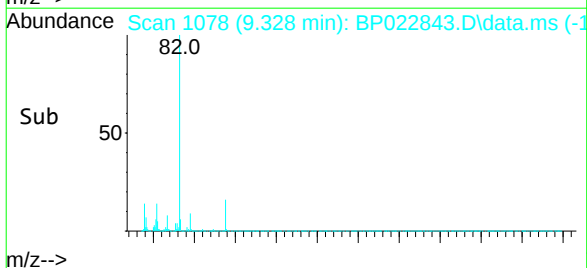
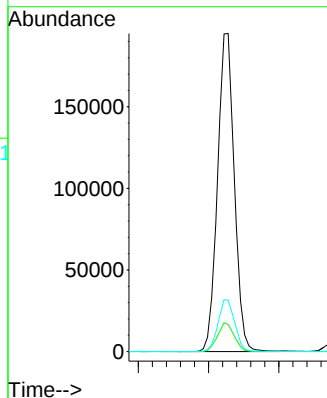
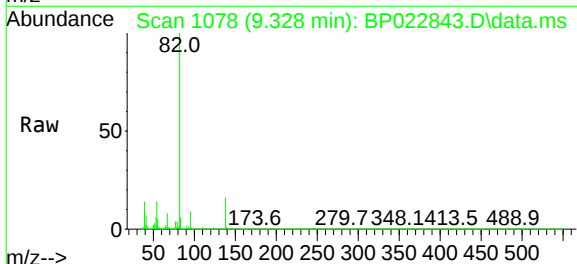
Tgt Ion: 82 Resp: 324084

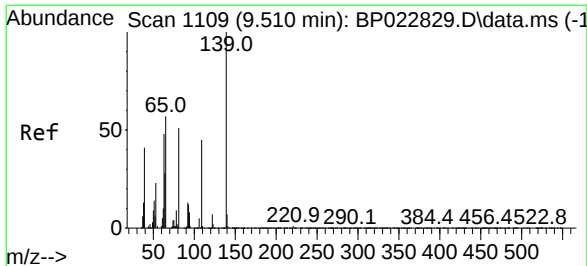
Ion Ratio Lower Upper

82 100

95 8.6 6.7 10.1

138 16.1 12.3 18.5





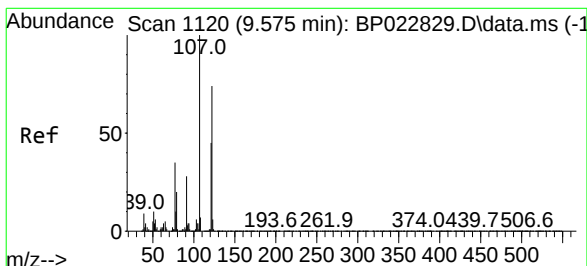
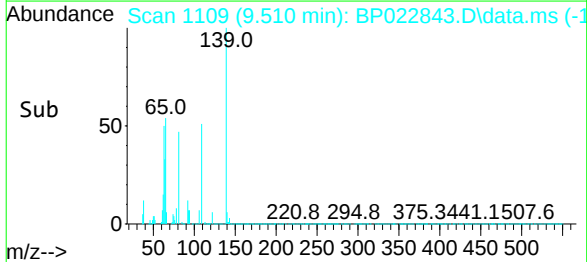
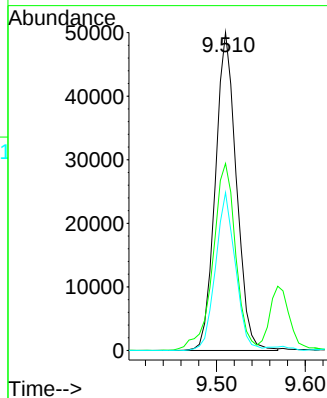
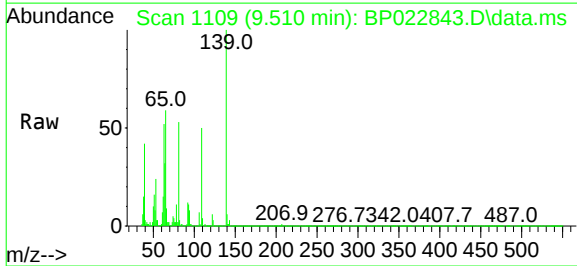
#25
2-Nitrophenol
Concen: 24.030 ng/ul
RT: 9.510 min Scan# 1109
Delta R.T. -0.018 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

Instrument :
BNA_P
ClientSampleId :
SLCS462

Tgt Ion:139 Resp: 82304
Ion Ratio Lower Upper
139 100
65 58.8 48.5 72.7
109 49.6 35.0 52.4

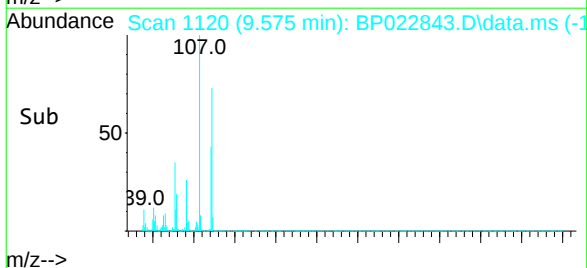
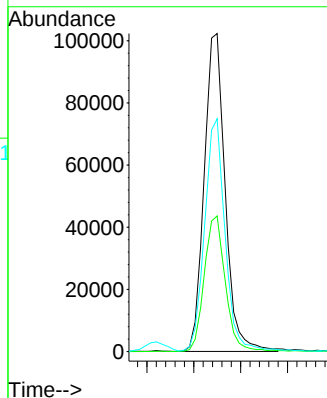
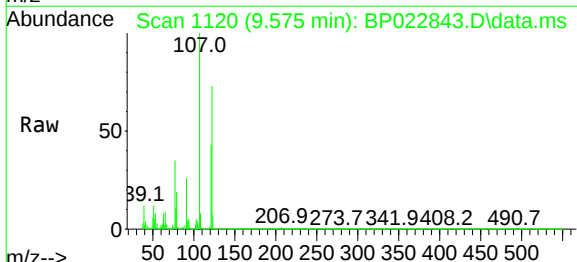
Manual Integrations
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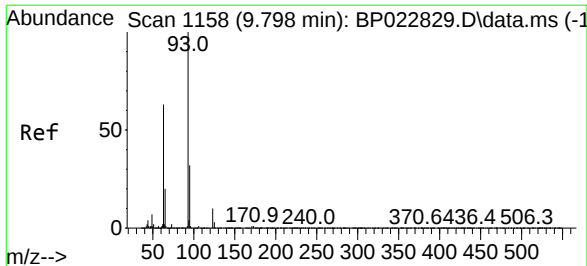
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#26
2,4-Dimethylphenol
Concen: 21.402 ng/ul
RT: 9.575 min Scan# 1120
Delta R.T. -0.018 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

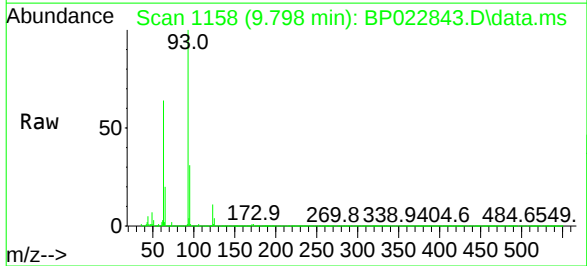
Tgt Ion:107 Resp: 159331
Ion Ratio Lower Upper
107 100
121 42.7 34.3 51.5
122 73.2 60.1 90.1





#27
Bis(2-Chloroethoxy)methane
Concen: 21.786 ng/ul
RT: 9.798 min Scan# 111
Delta R.T. -0.018 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

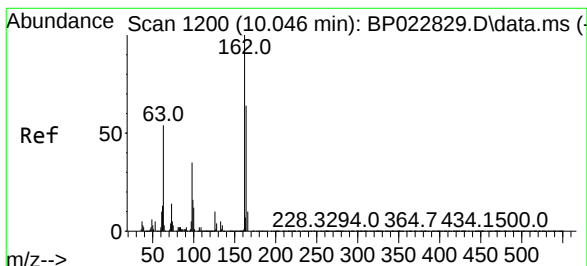
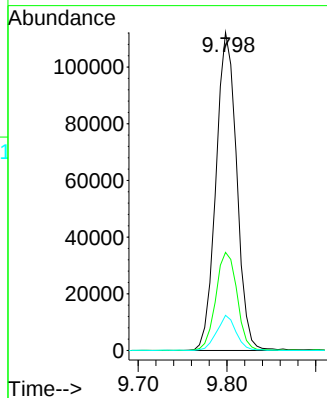
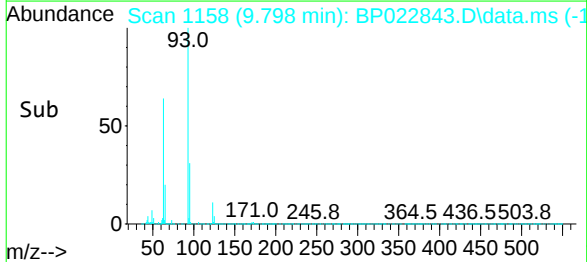
Instrument :
BNA_P
ClientSampleId :
SLCS462



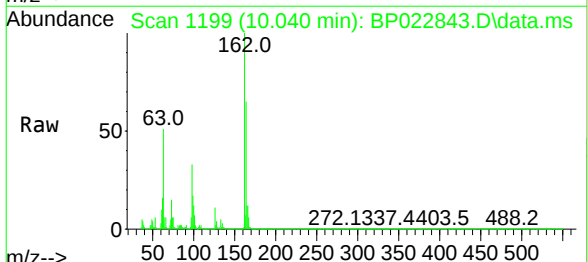
Tgt Ion: 93 Resp: 181730
Ion Ratio Lower Upper
93 100
95 30.9 25.4 38.0
123 11.0 7.8 11.8

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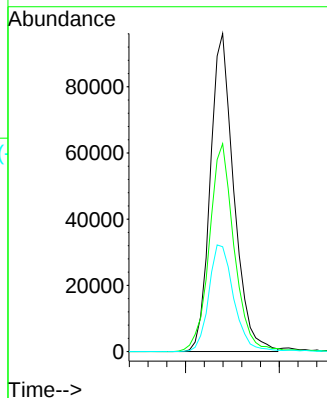
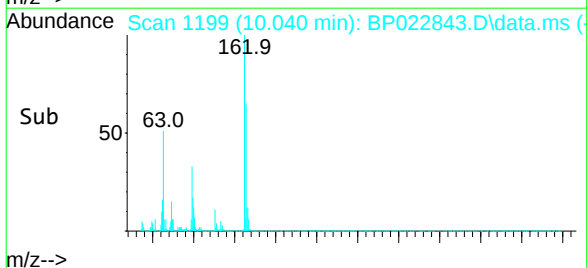
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024

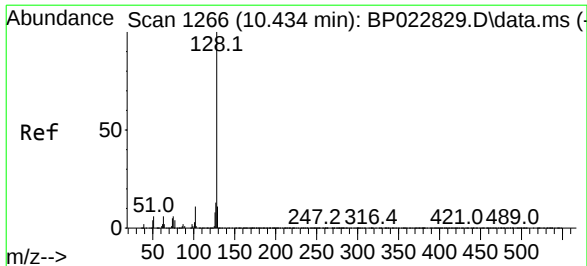


#29
2,4-Dichlorophenol
Concen: 25.201 ng/ul
RT: 10.040 min Scan# 1199
Delta R.T. -0.024 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46



Tgt Ion:162 Resp: 167628
Ion Ratio Lower Upper
162 100
164 65.4 53.5 80.3
98 33.0 28.6 42.8





#30

Naphthalene

Concen: 22.728 ng/u1

RT: 10.428 min Scan# 1266

Delta R.T. -0.018 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

ClientSampleId :

SLCS462

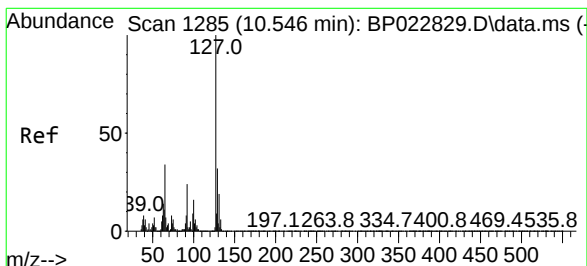
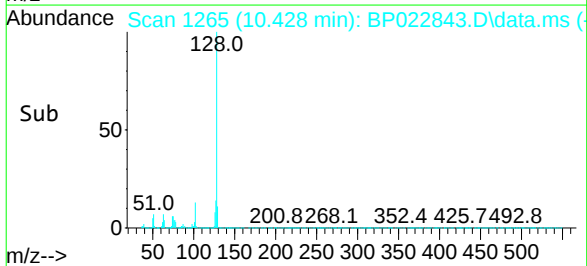
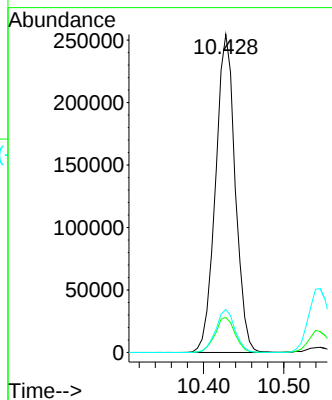
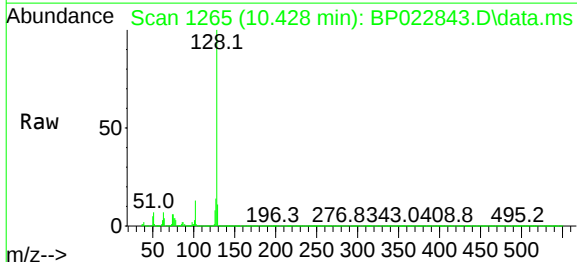
Tgt Ion:	128	Resp:	432171
Ion Ratio	Lower	Upper	
128	100		
129	11.0	8.6	12.8
127	13.5	9.9	14.9

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Supervised By :mohammad ahmed 11/08/2024



#32

4-Chloroaniline

Concen: 12.632 ng/u1

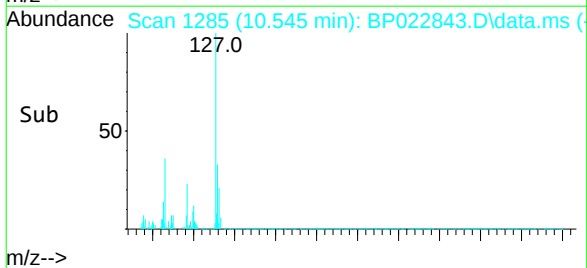
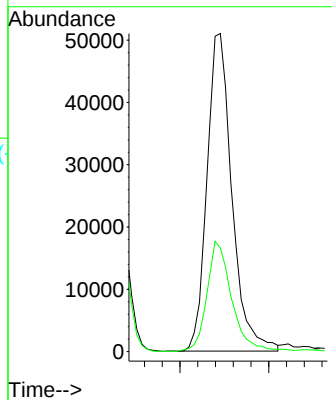
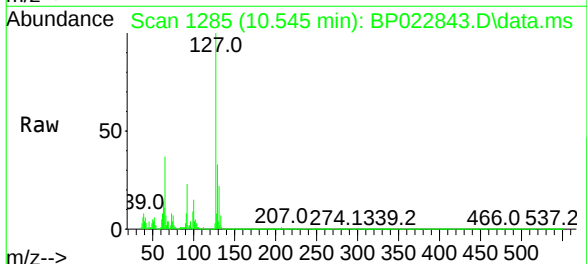
RT: 10.545 min Scan# 1285

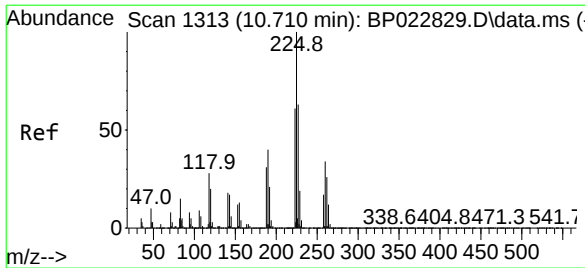
Delta R.T. -0.018 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

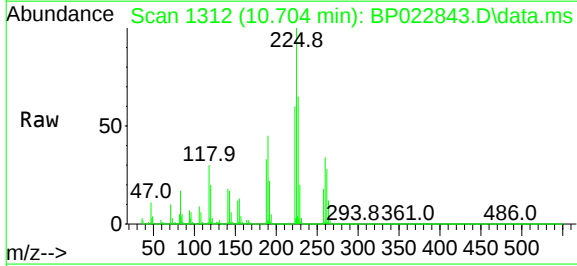
Tgt Ion:	127	Resp:	99525
Ion Ratio	Lower	Upper	
127	100		
129	32.6	24.6	36.8





#33
Hexachlorobutadiene
Concen: 23.764 ng/u1
RT: 10.704 min Scan# 1313
Delta R.T. -0.018 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

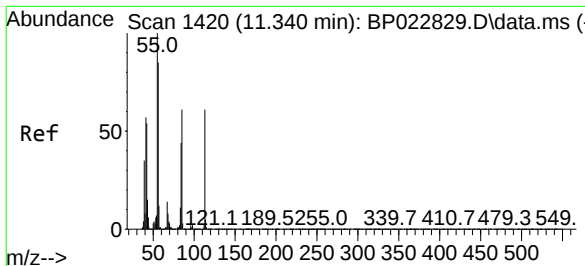
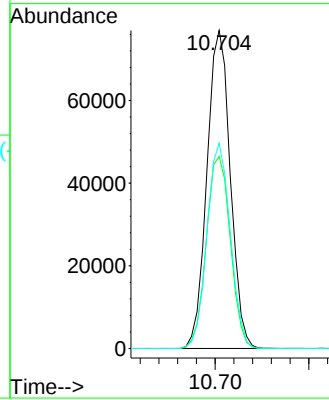
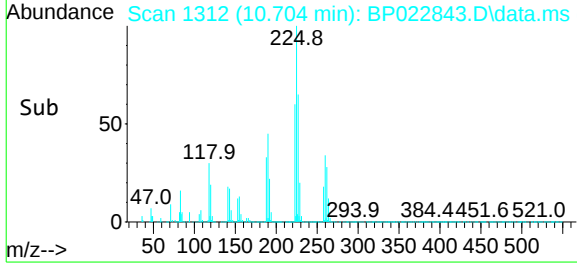
Instrument :
BNA_P
ClientSampleId :
SLCS462



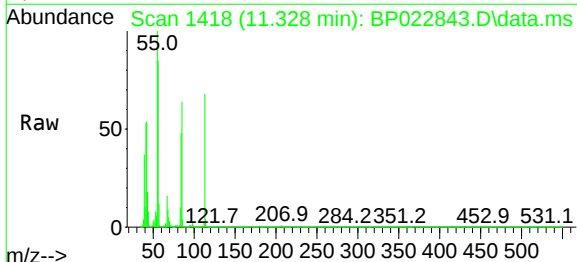
Tgt Ion:225 Resp: 133228
Ion Ratio Lower Upper
225 100
223 60.3 50.2 75.4
227 64.6 51.7 77.5

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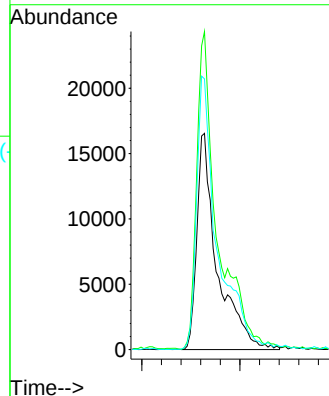
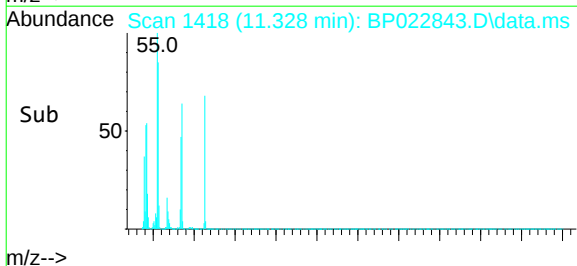
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024

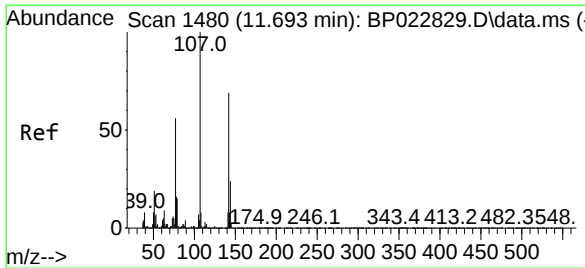


#34
Caprolactam
Concen: 22.228 ng/u1 m
RT: 11.328 min Scan# 1418
Delta R.T. -0.018 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46



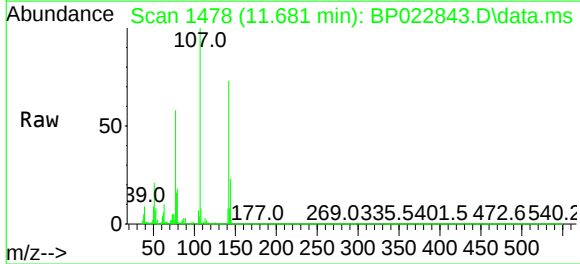
Tgt Ion:113 Resp: 47667
Ion Ratio Lower Upper
113 100
55 147.1 130.2 195.2
56 125.2 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 24.902 ng/u1
RT: 11.681 min Scan# 14
Delta R.T. -0.018 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

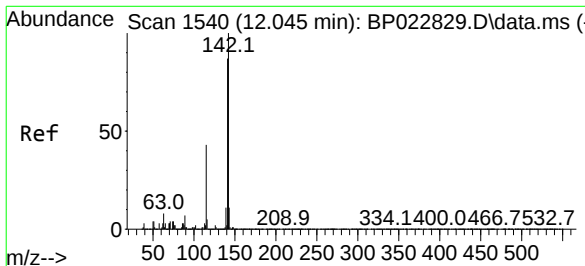
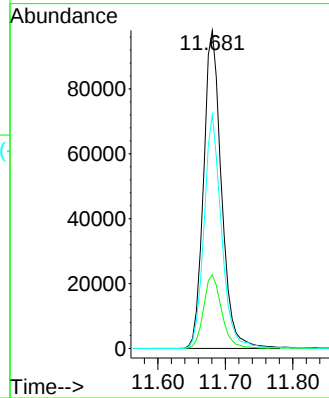
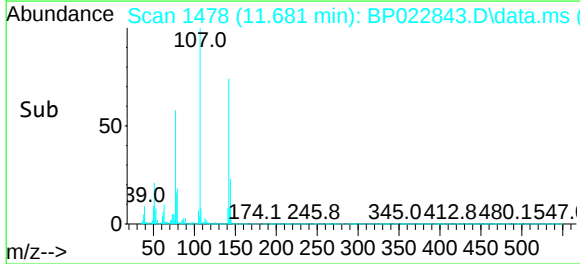
Instrument :
BNA_P
ClientSampleId :
SLCS462



Tgt Ion:107 Resp: 180724
Ion Ratio Lower Upper
107 100
144 23.2 18.5 27.7
142 73.5 57.6 86.4

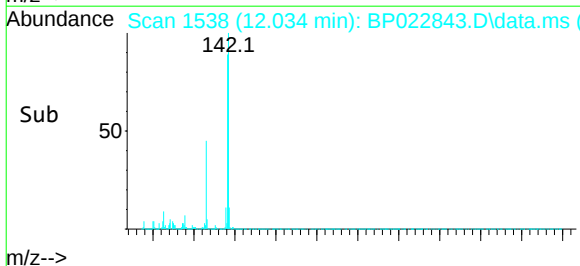
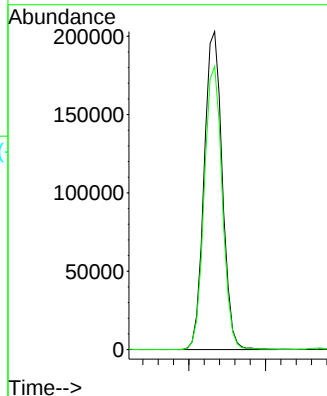
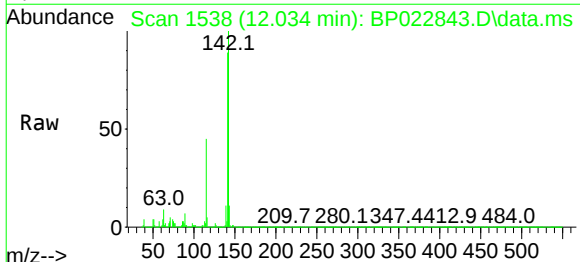
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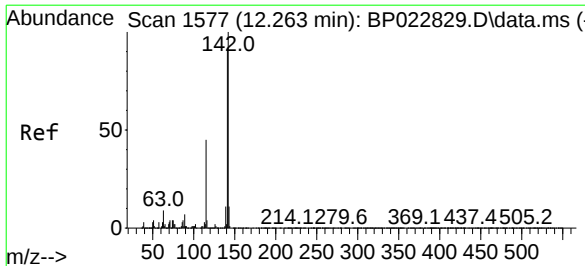
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#36
2-Methylnaphthalene
Concen: 23.839 ng/u1
RT: 12.034 min Scan# 1538
Delta R.T. -0.024 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

Tgt Ion:142 Resp: 332744
Ion Ratio Lower Upper
142 100
141 89.0 69.8 104.6





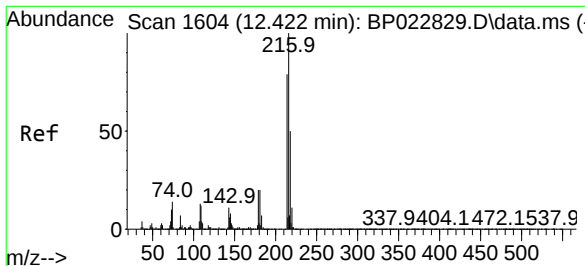
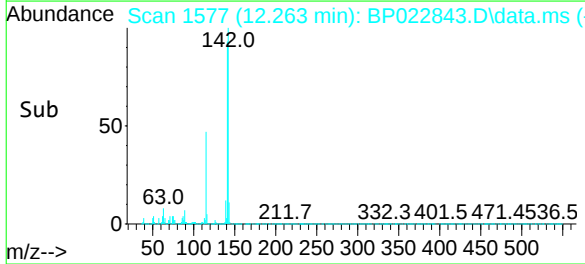
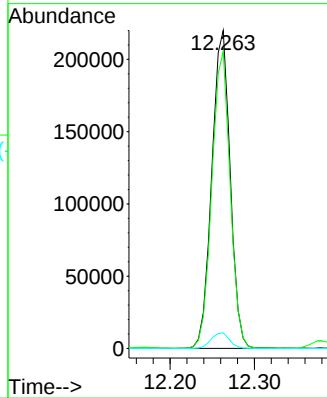
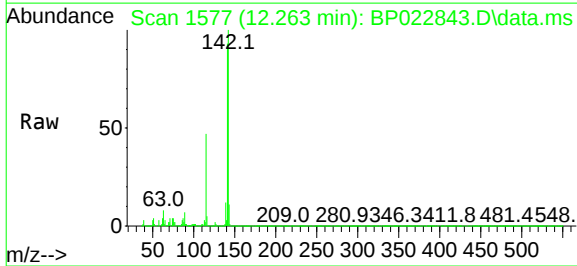
#37
1-Methylnaphthalene
Concen: 23.337 ng/ul
RT: 12.263 min Scan# 1577
Delta R.T. -0.018 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

Instrument : BNA_P
ClientSampleId : SLCS462

Tgt Ion:	142	Resp:	332480
Ion	Ratio	Lower	Upper
142	100		
141	93.4	74.8	112.2
116	4.9	4.1	6.1

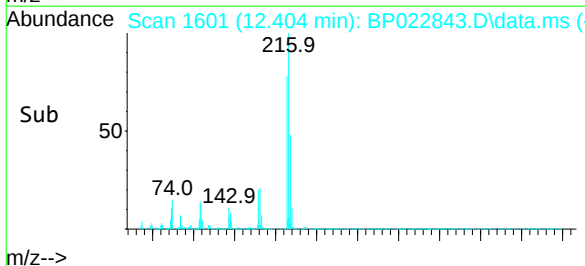
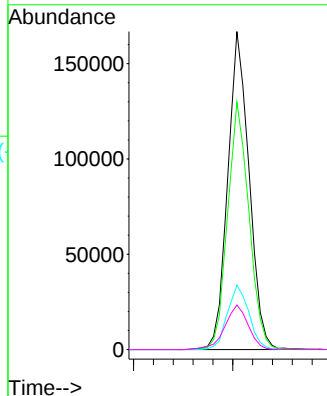
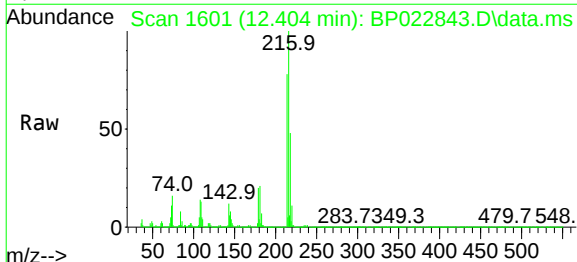
Manual Integrations
APPROVED

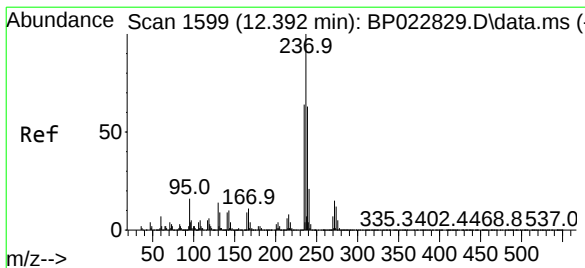
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 22.967 ng/ul
RT: 12.404 min Scan# 1601
Delta R.T. -0.030 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

Tgt Ion:	216	Resp:	249291
Ion	Ratio	Lower	Upper
216	100		
214	77.8	65.9	98.9
179	20.3	17.8	26.6
108	14.0	12.2	18.4





#40

Hexachlorocyclopentadiene

Concen: 12.443 ng/ul

RT: 12.381 min Scan# 1597

Delta R.T. -0.024 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

ClientSampleId :

SLCS462

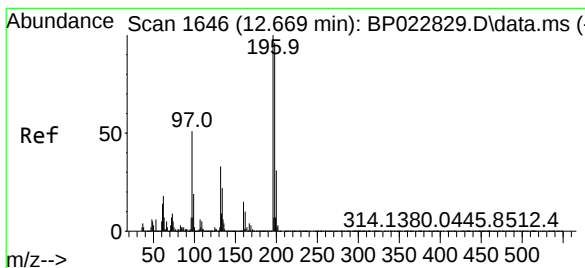
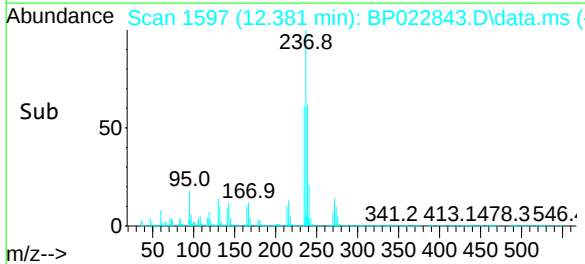
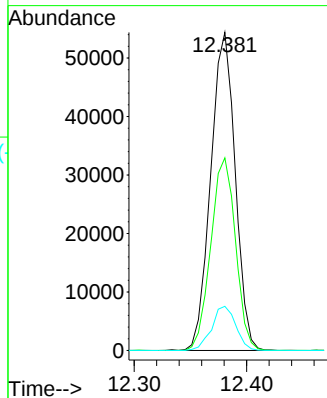
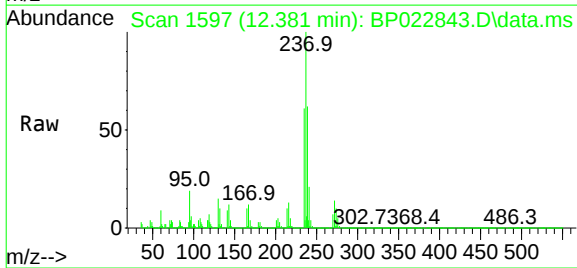
Tgt	Ion:237	Resp:	82287
Ion	Ratio	Lower	Upper
237	100		
235	60.6	49.8	74.6
272	14.6	11.4	17.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#41

2,4,6-Trichlorophenol

Concen: 24.077 ng/ul

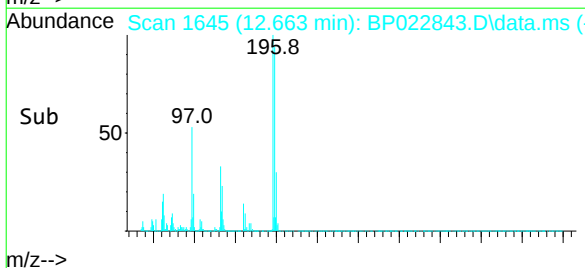
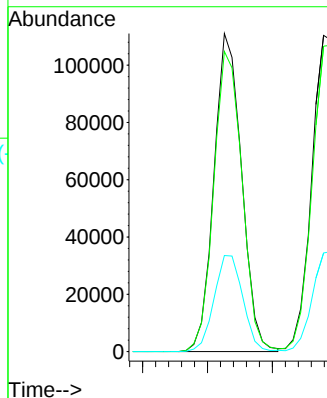
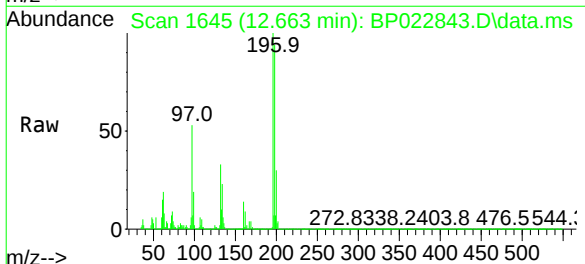
RT: 12.663 min Scan# 1645

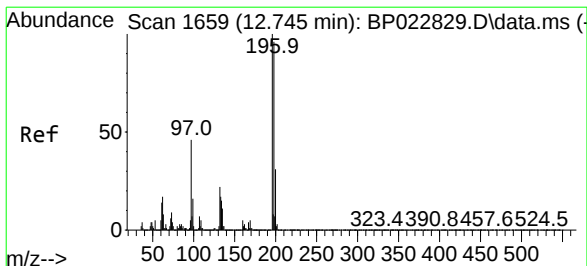
Delta R.T. -0.018 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

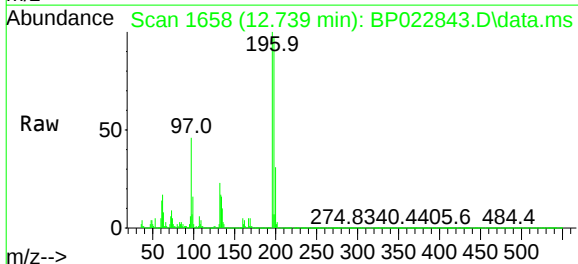
Tgt	Ion:196	Resp:	164389
Ion	Ratio	Lower	Upper
196	100		
198	94.4	75.8	113.8
200	30.2	25.6	38.4





#42
2,4,5-Trichlorophenol
Concen: 24.811 ng/u1
RT: 12.739 min Scan# 1659
Delta R.T. -0.030 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

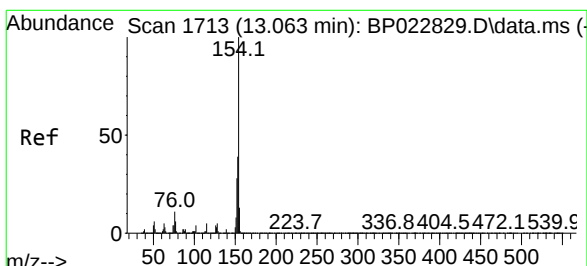
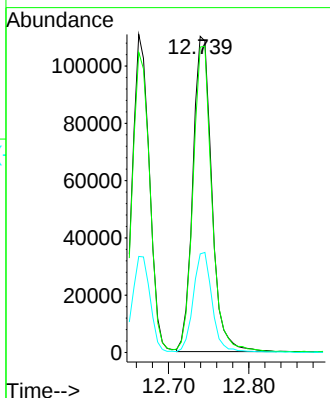
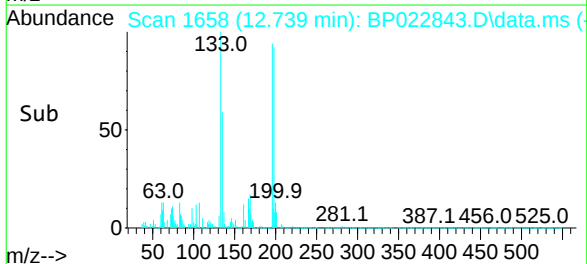
Instrument :
BNA_P
ClientSampleId :
SLCS462



Tgt Ion:196 Resp: 180378
Ion Ratio Lower Upper
196 100
198 96.6 78.0 117.0
200 31.2 27.0 40.4

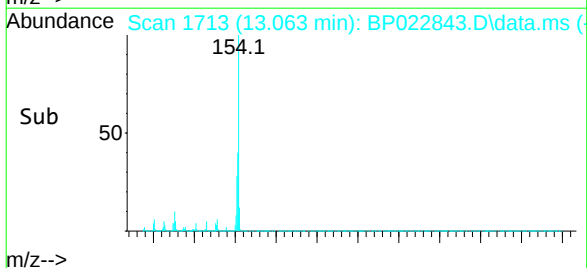
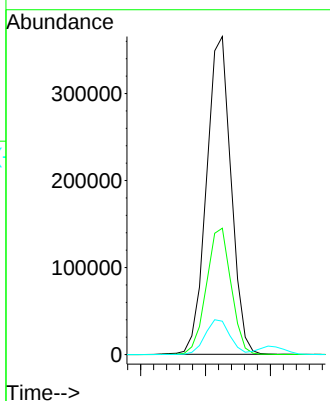
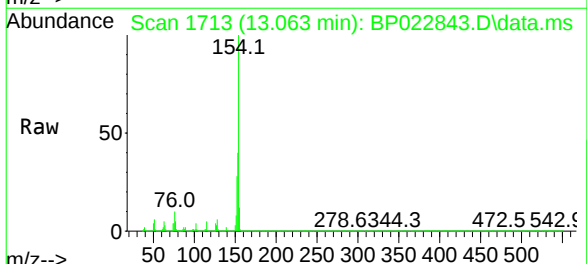
Manual Integrations
APPROVED

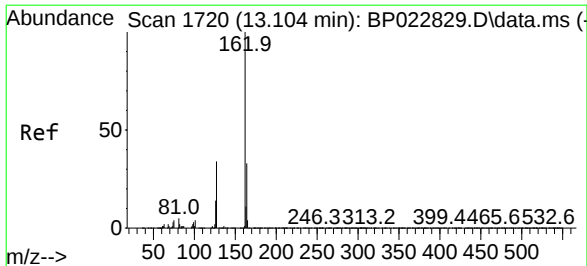
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#43
1,1'-Biphenyl
Concen: 22.689 ng/u1
RT: 13.063 min Scan# 1713
Delta R.T. -0.018 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

Tgt Ion:154 Resp: 480094
Ion Ratio Lower Upper
154 100
153 39.7 32.5 48.7
76 10.5 9.0 13.6





#44

2-Chloronaphthalene

Concen: 22.923 ng/ul

RT: 13.104 min Scan# 1720

Delta R.T. -0.024 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

ClientSampleId :

SLCS462

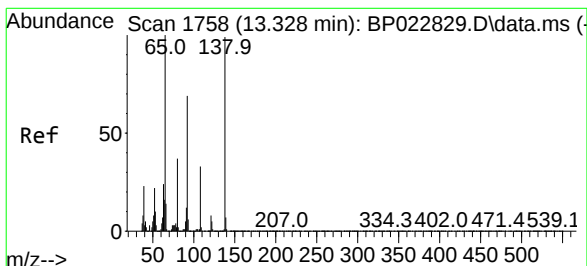
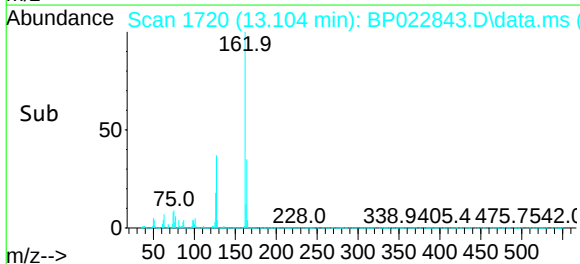
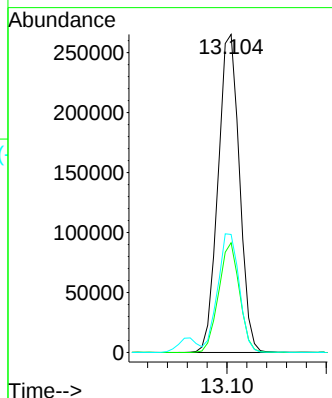
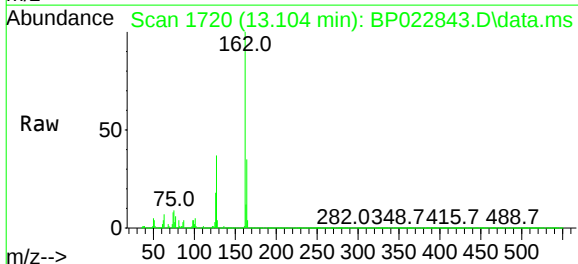
Tgt Ion:	162	Resp:	397059
Ion	Ratio	Lower	Upper
162	100		
164	34.5	26.2	39.4
127	37.1	28.8	43.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#45

2-Nitroaniline

Concen: 23.088 ng/ul

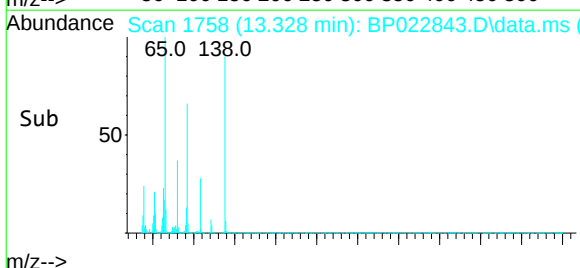
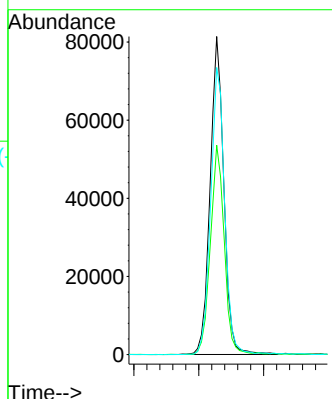
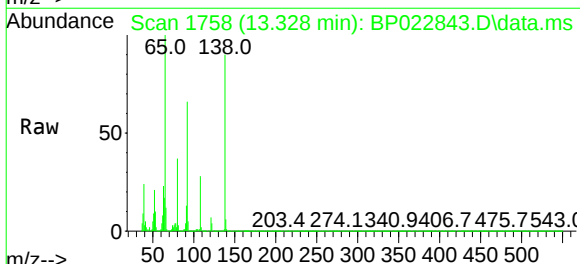
RT: 13.328 min Scan# 1758

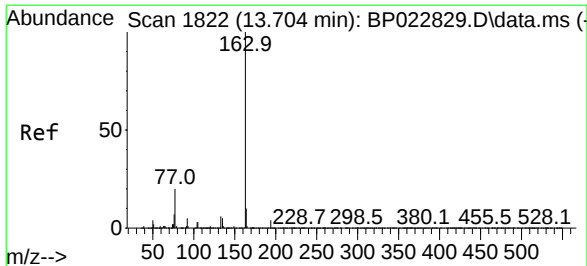
Delta R.T. -0.012 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Tgt Ion:	65	Resp:	119413
Ion	Ratio	Lower	Upper
65	100		
92	65.8	55.4	83.2
138	90.3	71.4	107.0





#47

Dimethylphthalate

Concen: 22.714 ng/ul

RT: 13.698 min Scan# 1822

Delta R.T. -0.012 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

ClientSampleId :

SLCS462

Tgt Ion:163 Resp: 527906

Ion Ratio Lower Upper

163 100

194 4.1 3.5 5.3

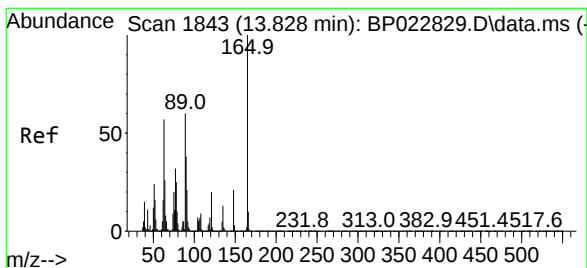
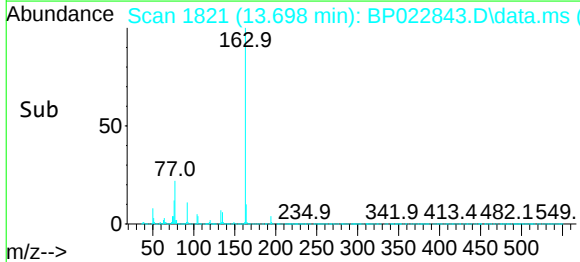
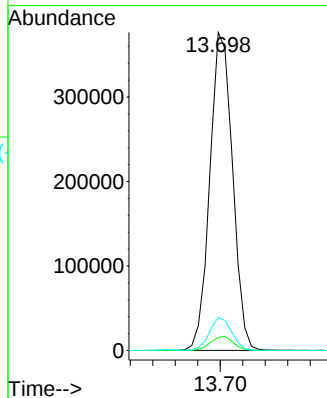
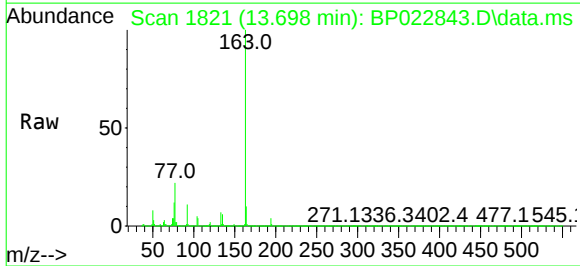
164 10.4 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#48

2,6-Dinitrotoluene

Concen: 24.919 ng/ul

RT: 13.816 min Scan# 1841

Delta R.T. -0.030 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

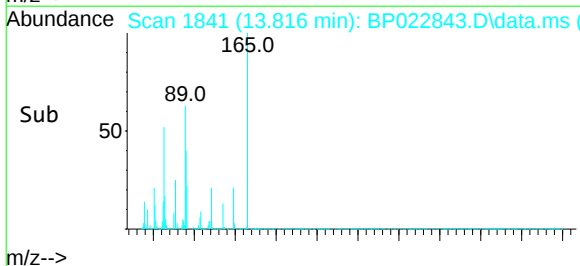
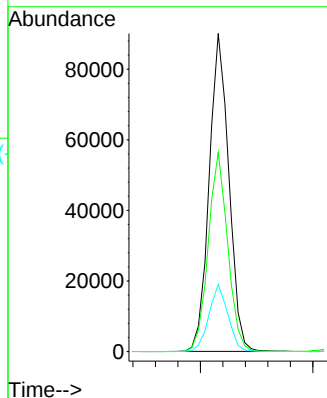
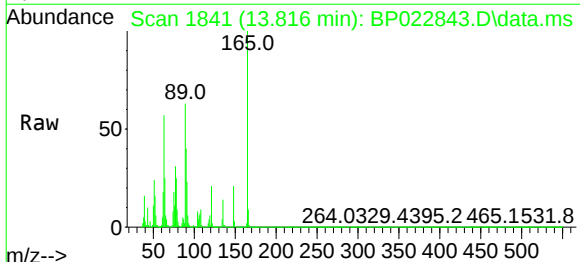
Tgt Ion:165 Resp: 109544

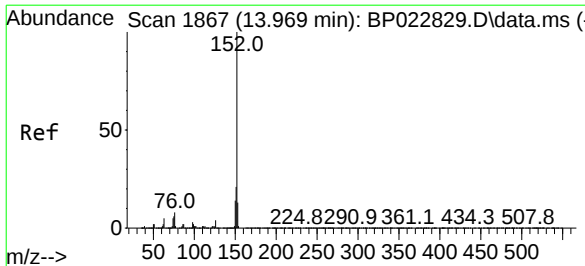
Ion Ratio Lower Upper

165 100

89 62.7 50.2 75.4

121 21.1 17.1 25.7





#50

Acenaphthylene

Concen: 22.765 ng/ul

RT: 13.957 min Scan# 1865

Delta R.T. -0.024 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

ClientSampleId :

SLCS462

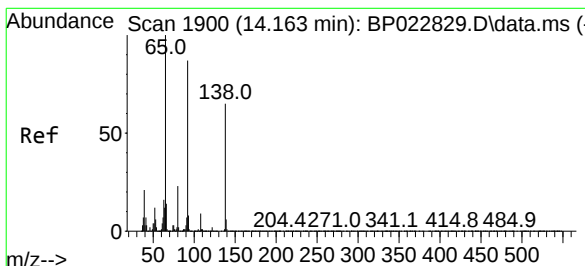
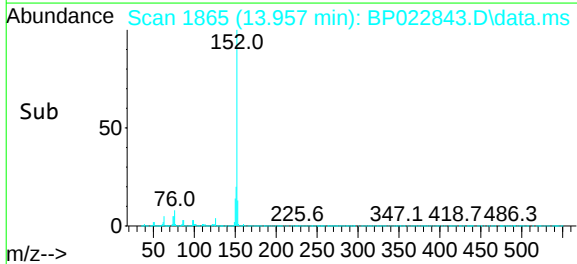
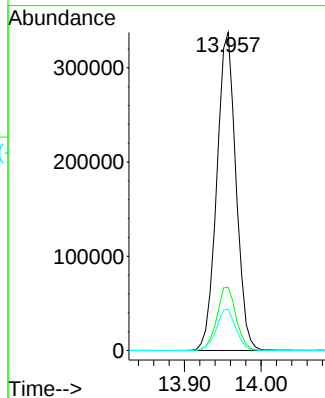
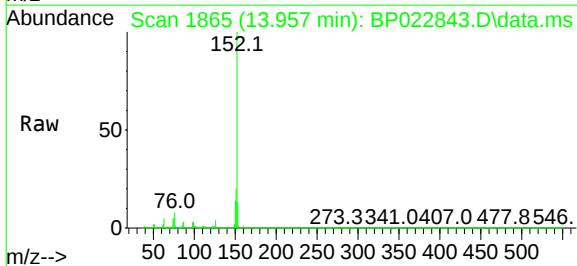
Tgt Ion:	152	Resp:	585297
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.8	23.6
153	13.0	10.3	15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#51

3-Nitroaniline

Concen: 22.796 ng/ul

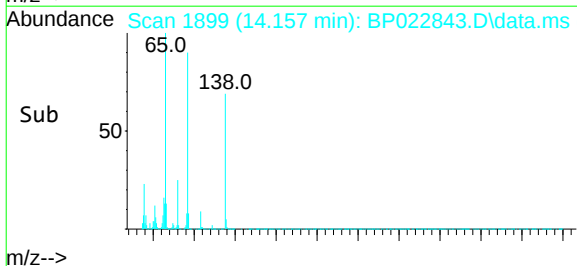
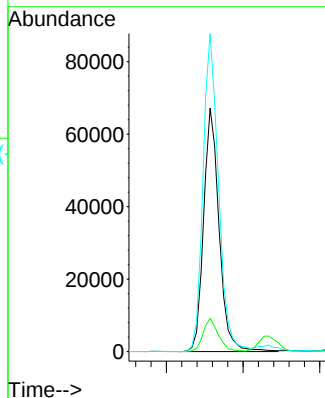
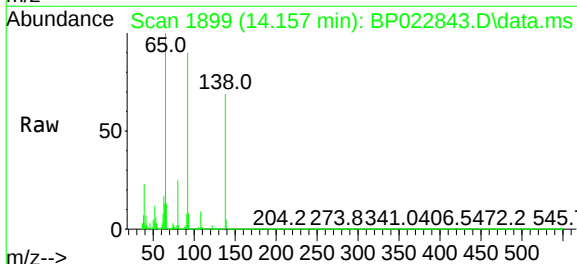
RT: 14.157 min Scan# 1899

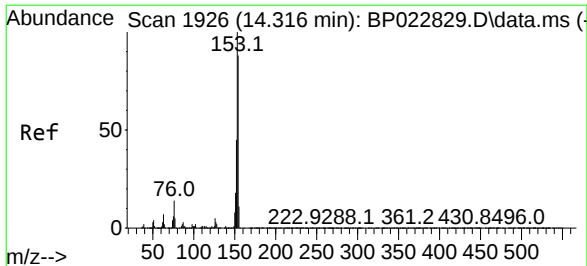
Delta R.T. -0.030 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Tgt Ion:	138	Resp:	94122
Ion Ratio	Lower	Upper	
138	100		
108	13.6	9.7	14.5
92	130.7	106.7	160.1





#52

Acenaphthene

Concen: 23.050 ng/u1

RT: 14.310 min Scan# 19

Delta R.T. -0.018 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

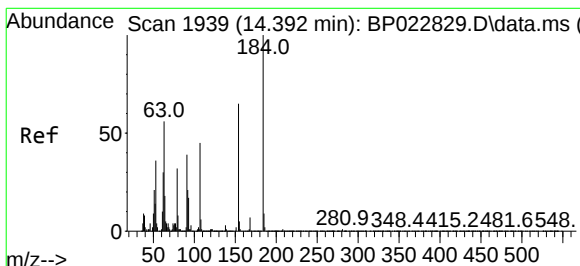
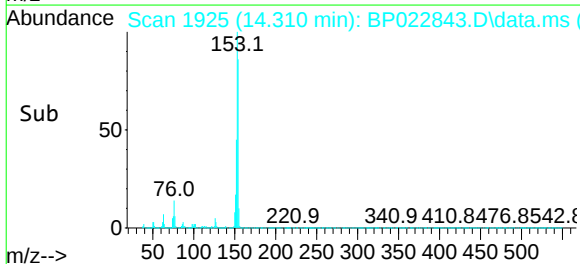
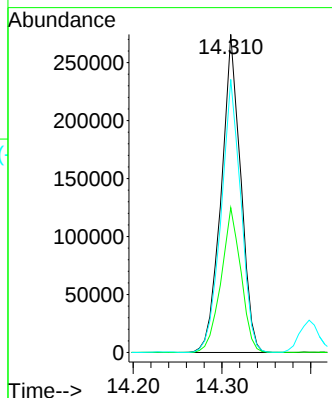
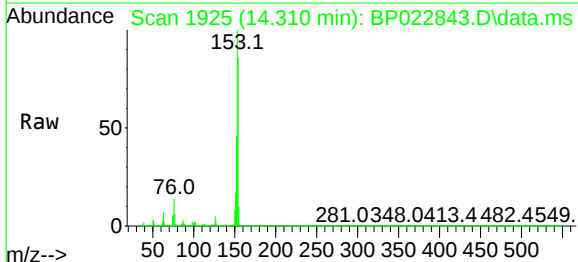
ClientSampleId :

SLCS462

Tgt Ion:	153	Resp:	419060
Ion Ratio	Lower	Upper	
153	100		
152	45.5	37.8	56.6
154	85.8	69.5	104.3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#53

2,4-Dinitrophenol

Concen: 19.351 ng/u1

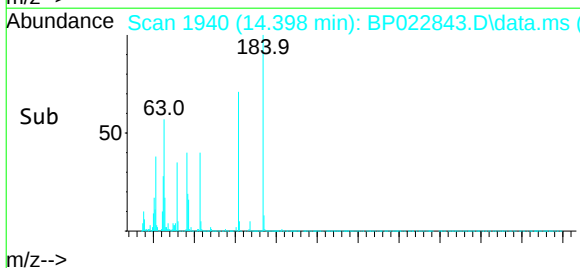
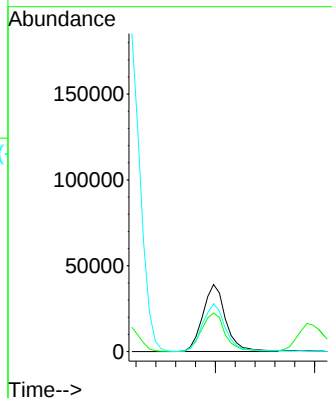
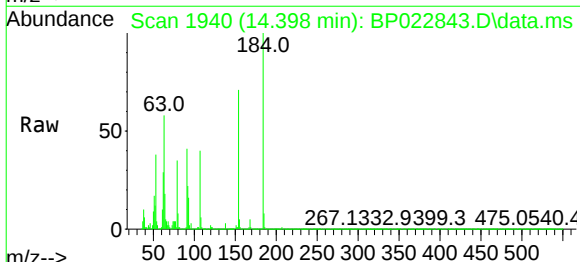
RT: 14.398 min Scan# 1940

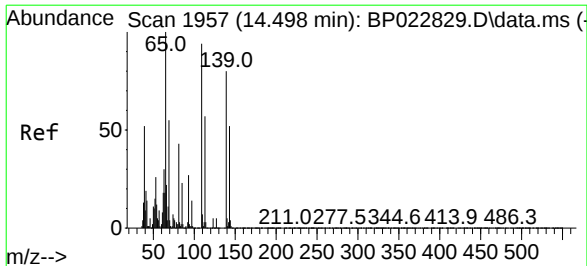
Delta R.T. -0.006 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Tgt Ion:	184	Resp:	62588
Ion Ratio	Lower	Upper	
184	100		
63	57.5	46.5	69.7
154	71.3	53.3	79.9





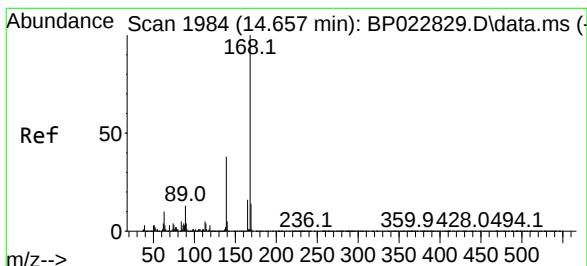
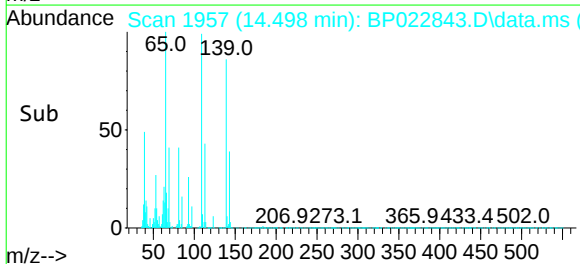
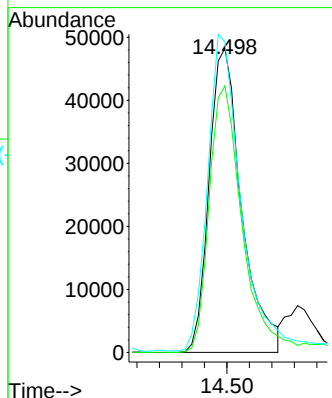
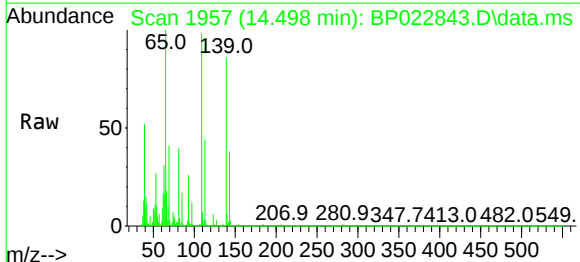
#55
4-Nitrophenol
Concen: 22.331 ng/u1
RT: 14.498 min Scan# 1957
Delta R.T. -0.030 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

Instrument :
BNA_P
ClientSampleId :
SLCS462

Tgt Ion	Ratio	Lower	Upper
109	100		
139	87.7	76.4	114.6
65	102.2	87.4	131.0

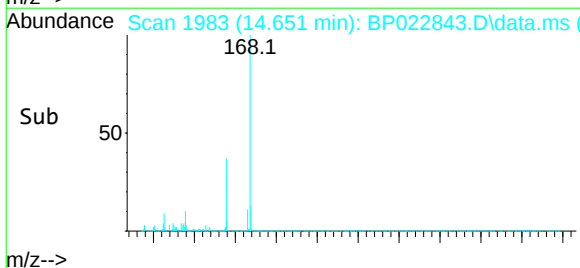
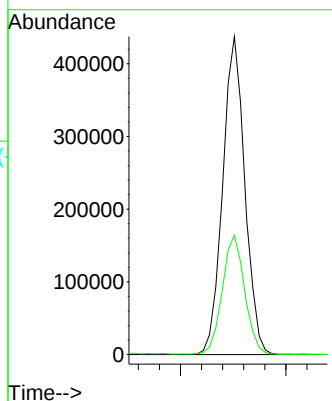
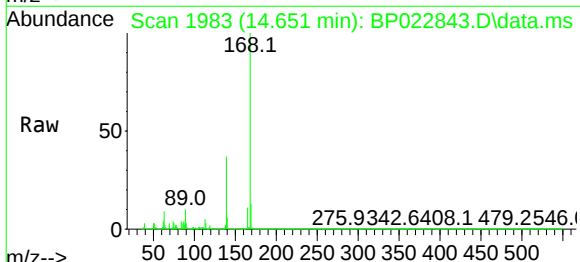
Manual Integrations
APPROVED

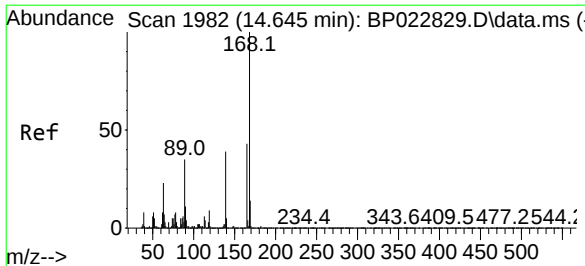
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#56
Dibenzofuran
Concen: 23.362 ng/u1
RT: 14.651 min Scan# 1983
Delta R.T. -0.018 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

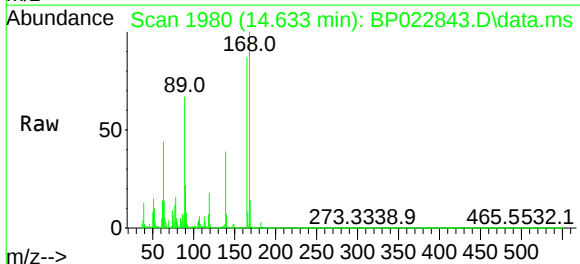
Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.2	45.2





#57
2,4-Dinitrotoluene
Concen: 24.560 ng/ul
RT: 14.633 min Scan# 19
Delta R.T. -0.012 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

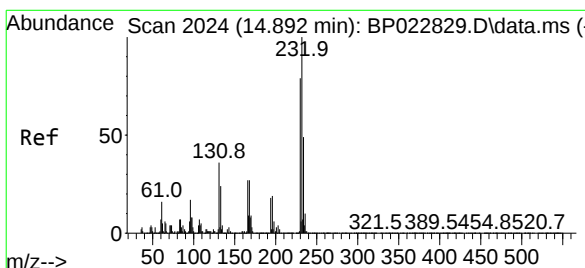
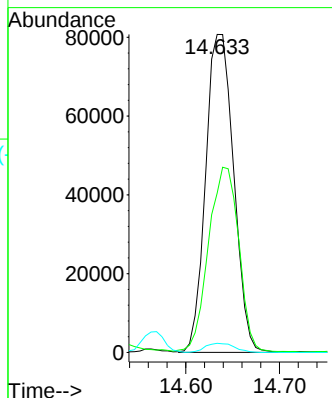
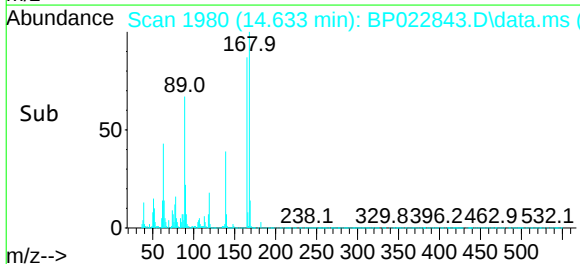
Instrument :
BNA_P
ClientSampleId :
SLCS462



Tgt Ion:165 Resp: 167772
Ion Ratio Lower Upper
165 100
63 50.1 35.3 52.9
182 2.9 2.6 4.0

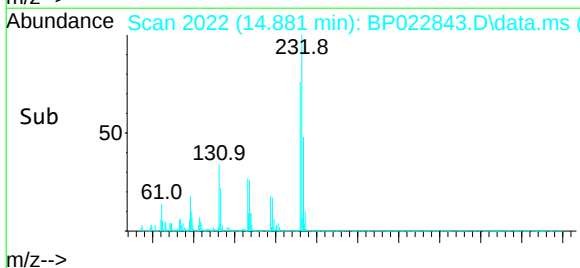
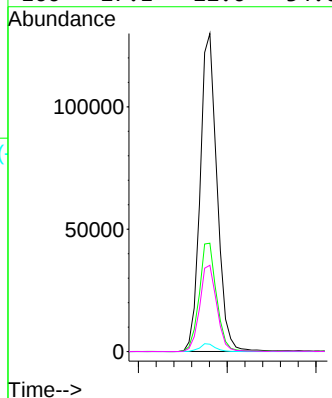
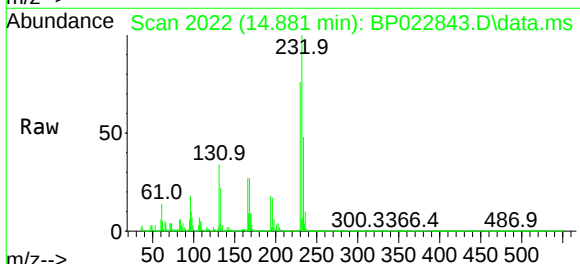
Manual Integrations
APPROVED

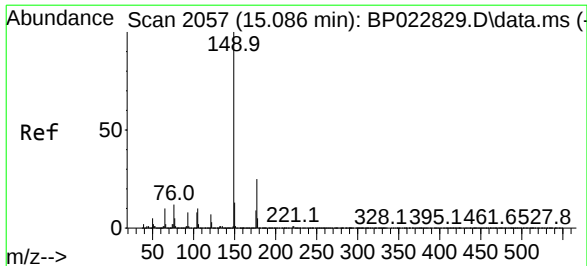
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.261 ng/ul
RT: 14.881 min Scan# 2022
Delta R.T. -0.035 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

Tgt Ion:232 Resp: 171415
Ion Ratio Lower Upper
232 100
131 34.1 29.0 43.4
130 2.3 1.9 2.9
166 27.1 22.6 34.0





#59

Diethylphthalate

Concen: 23.369 ng/ul

RT: 15.086 min Scan# 2057

Delta R.T. -0.012 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

ClientSampleId :

SLCS462

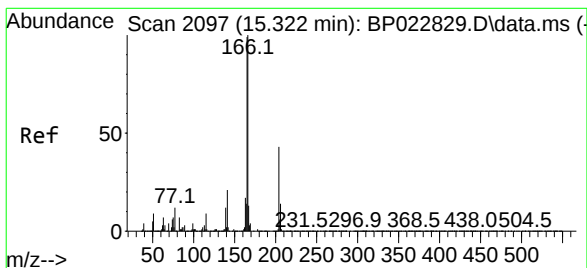
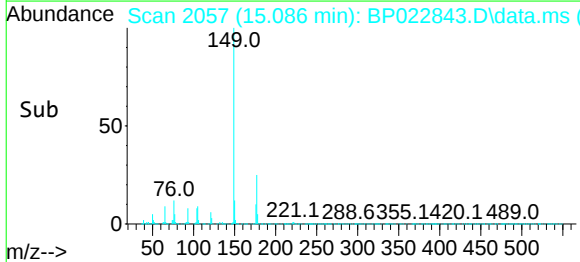
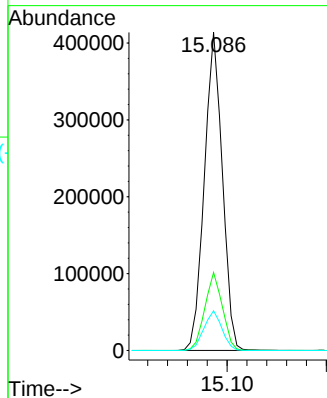
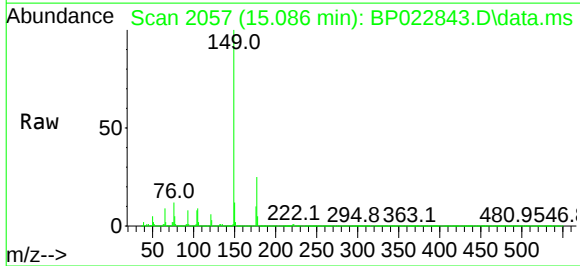
Tgt Ion:	149	Resp:	521069
Ion Ratio	Lower	Upper	
149	100		
177	24.5	19.9	29.9
150	12.5	10.2	15.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#61

Fluorene

Concen: 23.278 ng/ul

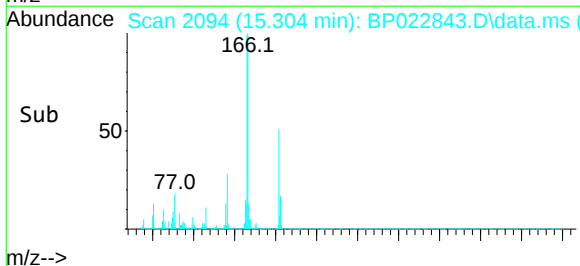
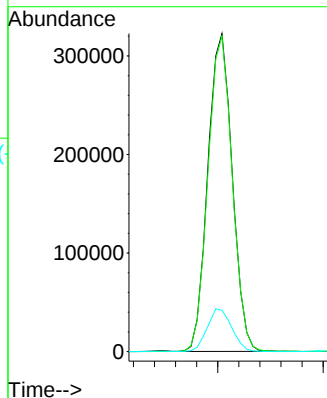
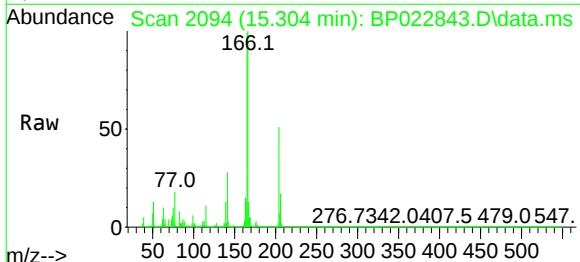
RT: 15.304 min Scan# 2094

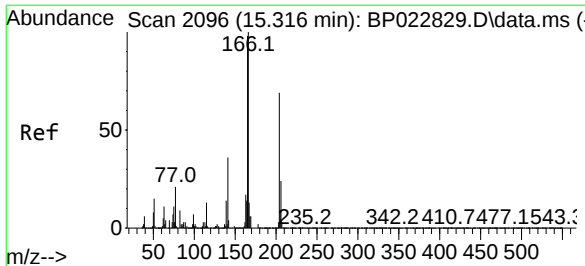
Delta R.T. -0.024 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Tgt Ion:	166	Resp:	517980
Ion Ratio	Lower	Upper	
166	100		
165	99.2	77.8	116.6
167	13.0	11.1	16.7





#62
4-Chlorophenyl-phenylether
Concen: 23.637 ng/ul
RT: 15.310 min Scan# 2096
Delta R.T. -0.018 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

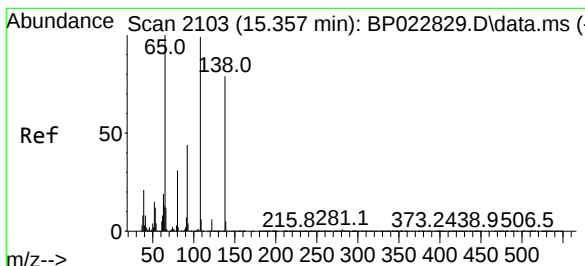
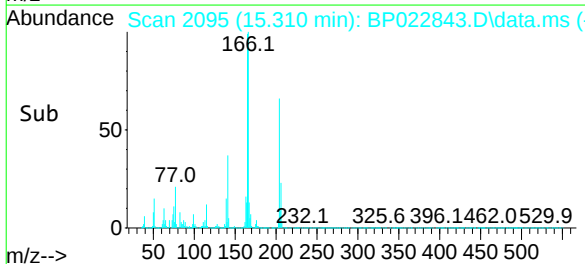
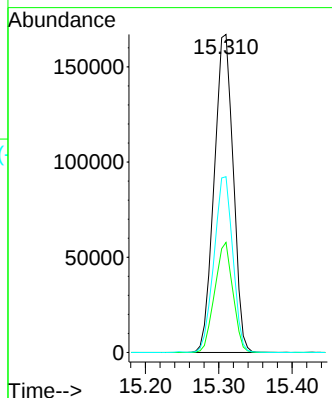
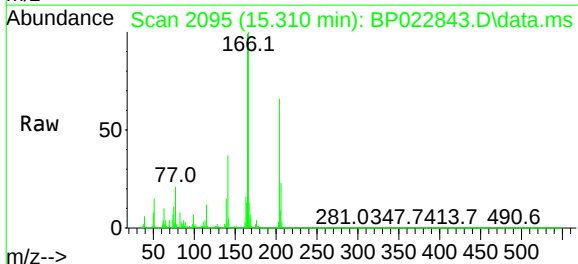
ClientSampleId :

SLCS462

Tgt Ion:204 Resp: 300774
Ion Ratio Lower Upper
204 100
206 34.6 26.4 39.6
141 55.3 42.6 63.8

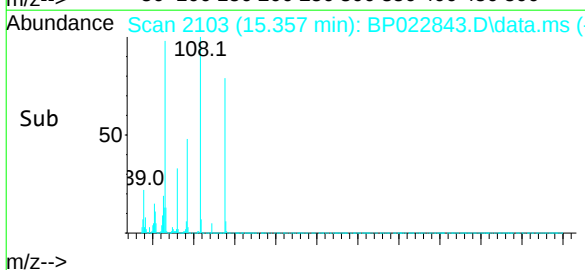
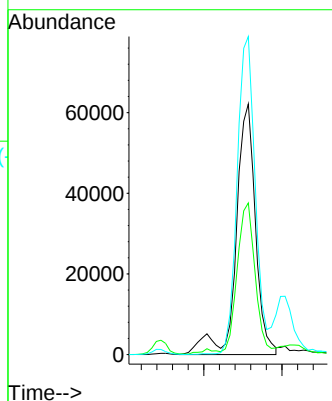
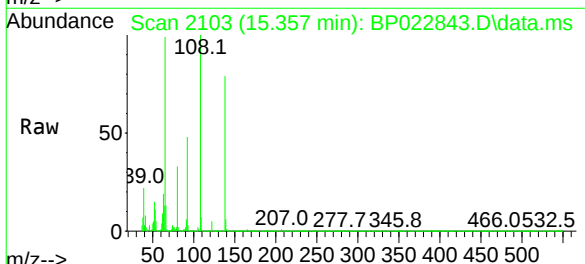
Manual Integrations
APPROVED

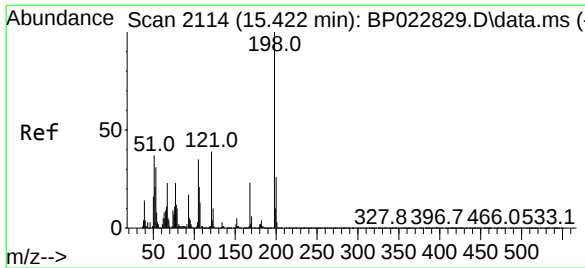
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#63
4-Nitroaniline
Concen: 25.885 ng/ul m
RT: 15.357 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

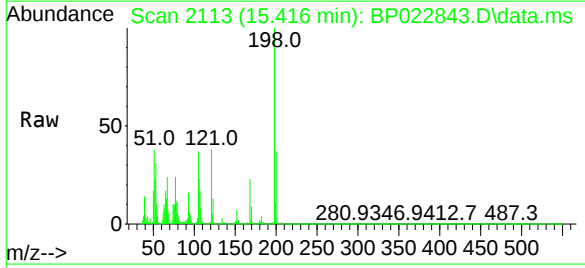
Tgt Ion:138 Resp: 107541
Ion Ratio Lower Upper
138 100
92 60.5 49.1 73.7
108 126.9 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 21.179 ng/ul
RT: 15.416 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

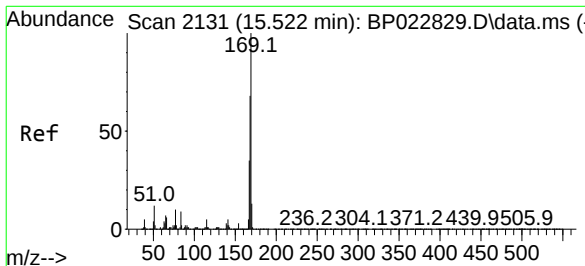
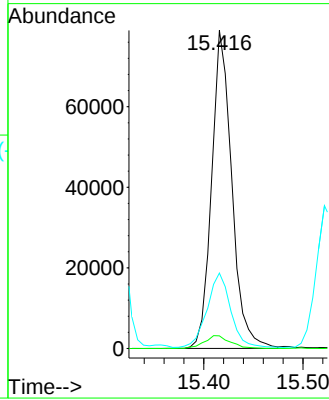
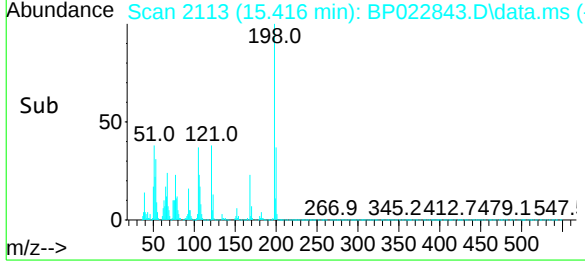
Instrument :
BNA_P
ClientSampleId :
SLCS462



Tgt Ion:198 Resp: 111546
Ion Ratio Lower Upper
198 100
182 4.0 3.4 5.2
77 23.7 19.4 29.0

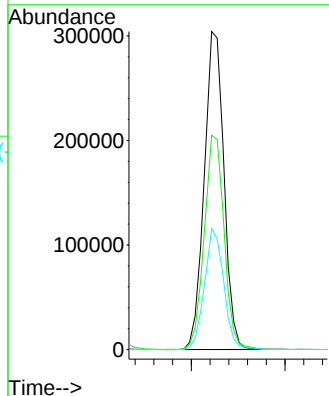
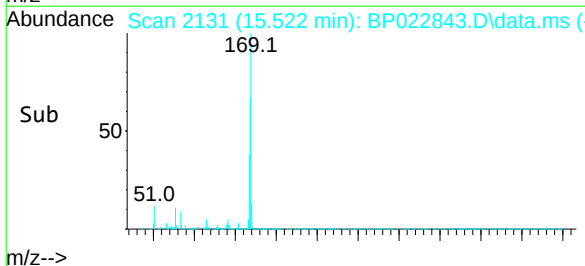
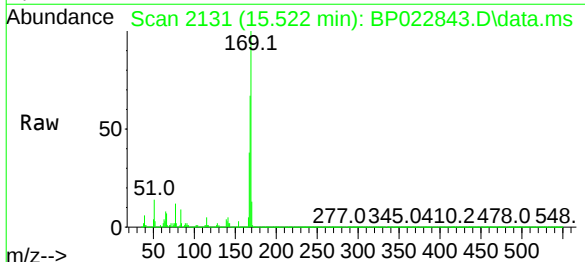
Manual Integrations
APPROVED

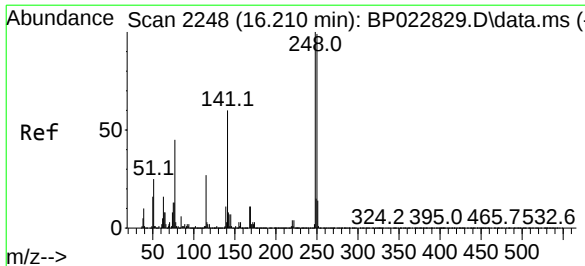
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#67
N-Nitrosodiphenylamine
Concen: 22.346 ng/ul
RT: 15.522 min Scan# 2131
Delta R.T. -0.035 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

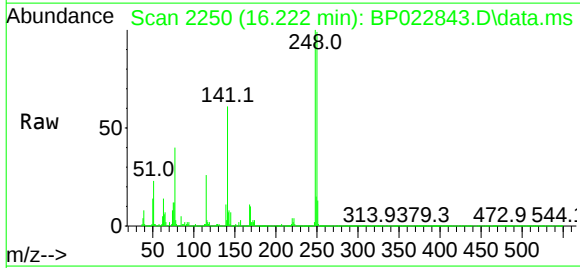
Tgt Ion:169 Resp: 444908
Ion Ratio Lower Upper
169 100
168 67.4 53.4 80.0
167 38.0 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 24.282 ng/u1
RT: 16.222 min Scan# 2248
Delta R.T. -0.024 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

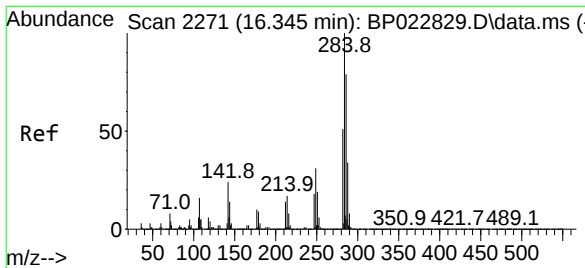
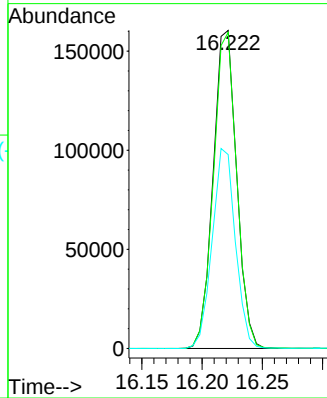
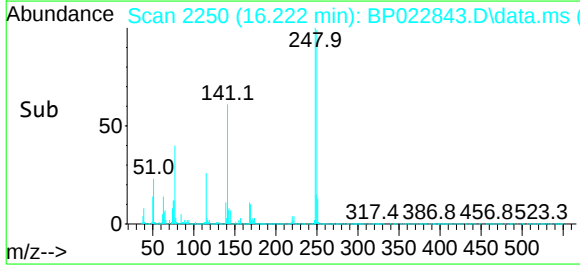
Instrument :
BNA_P
ClientSampleId :
SLCS462



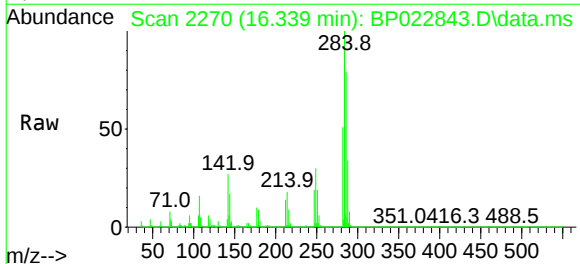
Tgt Ion:248 Resp: 217708
Ion Ratio Lower Upper
248 100
250 99.4 76.0 114.0
141 61.0 49.0 73.6

Manual Integrations
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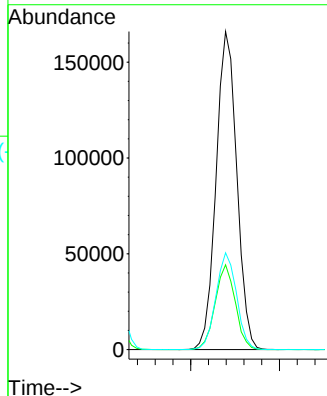
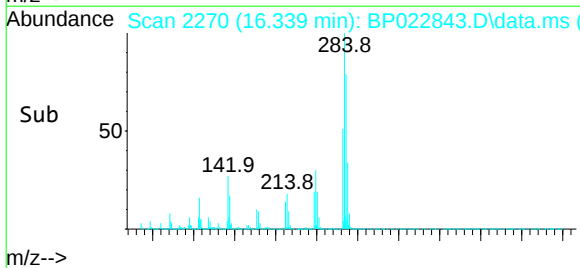
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024

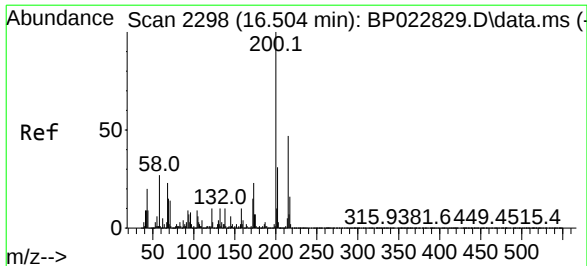


#69
Hexachlorobenzene
Concen: 24.370 ng/u1
RT: 16.339 min Scan# 2270
Delta R.T. -0.024 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46



Tgt Ion:284 Resp: 268948
Ion Ratio Lower Upper
284 100
142 26.7 21.8 32.8
249 30.4 24.8 37.2





#70

Atrazine

Concen: 23.980 ng/u1

RT: 16.510 min Scan# 22

Delta R.T. -0.024 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

ClientSampleId :

SLCS462

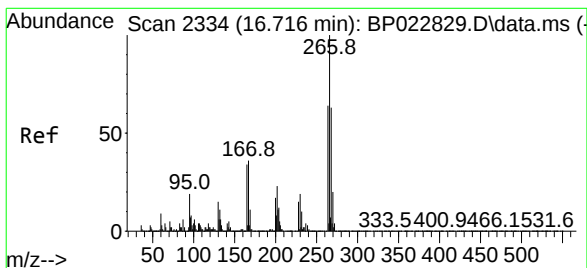
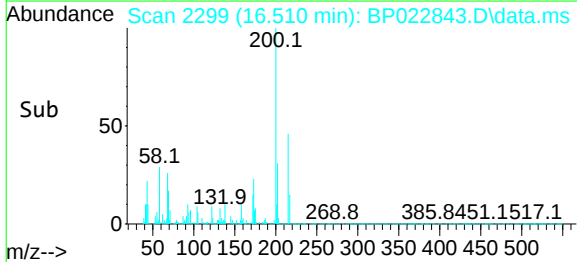
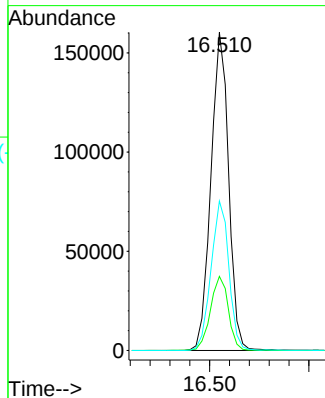
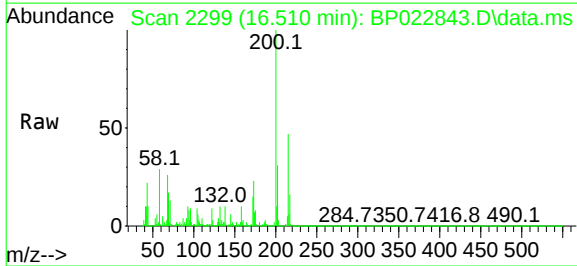
Tgt	Ion:200	Resp:	198458
Ion	Ratio	Lower	Upper
200	100		
173	23.3	18.0	27.0
215	47.0	35.0	52.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#71

Pentachlorophenol

Concen: 24.200 ng/u1

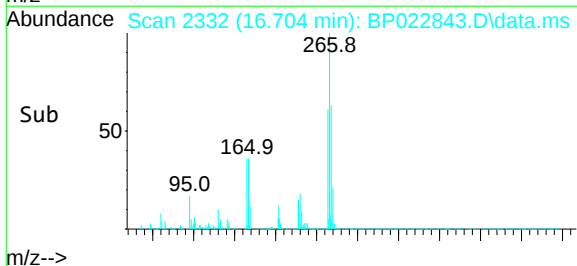
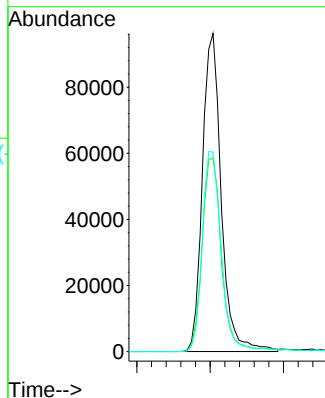
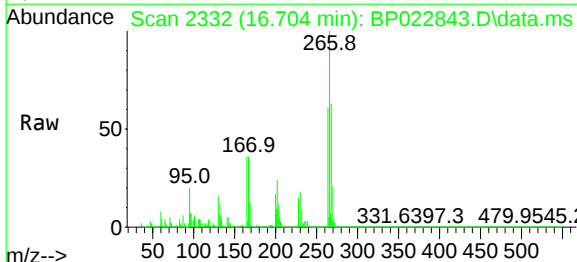
RT: 16.704 min Scan# 2332

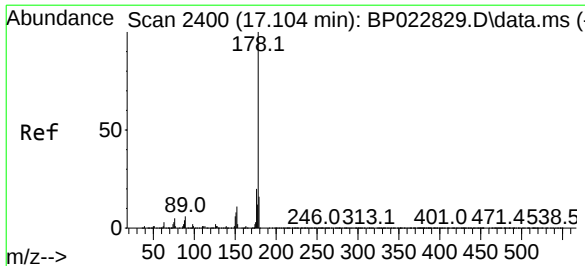
Delta R.T. -0.012 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Tgt	Ion:266	Resp:	171717
Ion	Ratio	Lower	Upper
266	100		
264	60.7	52.4	78.6
268	62.8	53.0	79.4





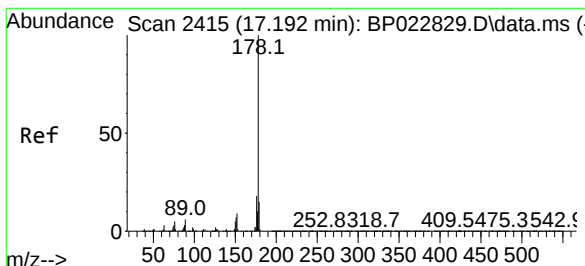
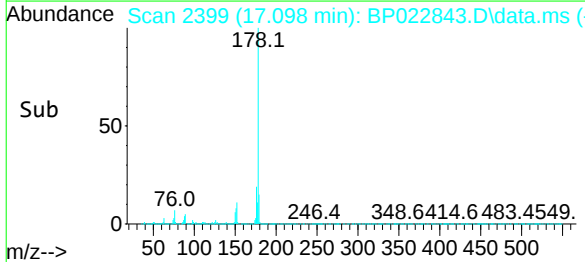
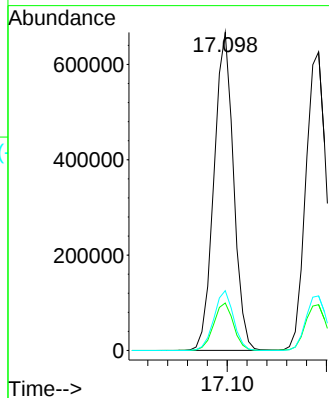
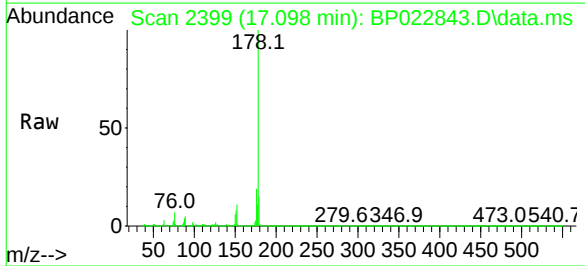
#72
Phenanthrene
Concen: 22.930 ng/u1
RT: 17.098 min Scan# 2399
Delta R.T. -0.006 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

Instrument :
BNA_P
ClientSampleId :
SLCS462

Tgt Ion:	178	Resp:	912073
Ion Ratio	Lower	Upper	
178	100		
179	14.9	12.2	18.4
176	18.8	15.7	23.5

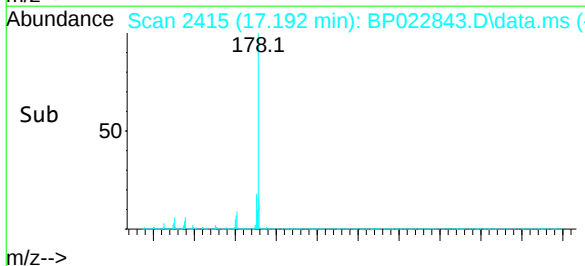
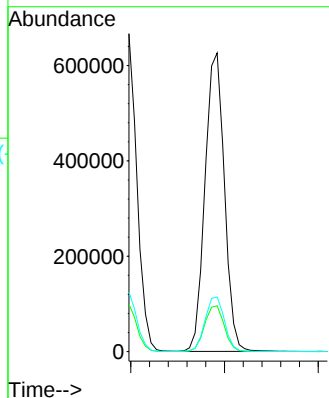
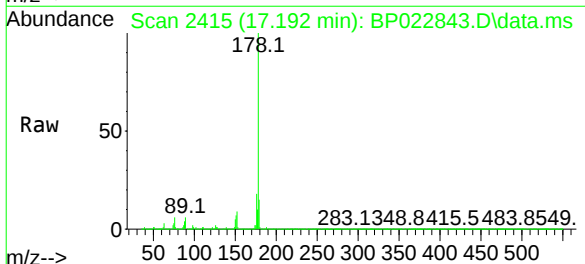
Manual Integrations
APPROVED

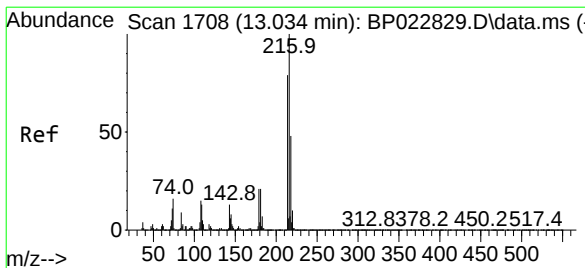
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#74
Anthracene
Concen: 22.684 ng/u1
RT: 17.192 min Scan# 2415
Delta R.T. -0.012 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

Tgt Ion:	178	Resp:	900416
Ion Ratio	Lower	Upper	
178	100		
179	15.3	12.0	18.0
176	18.3	15.0	22.4





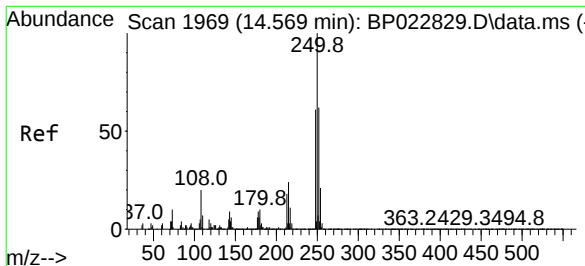
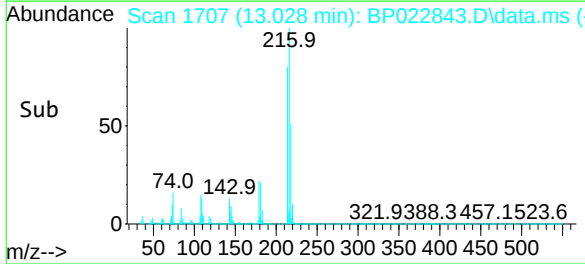
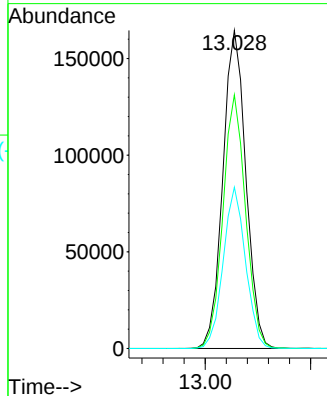
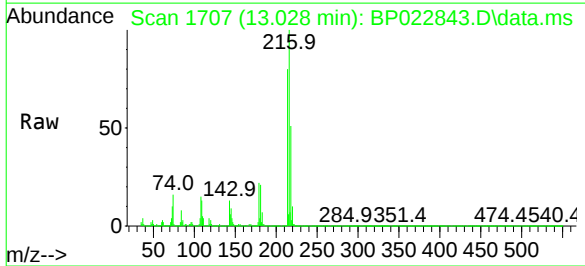
#75
1,2,3,4-Tetrachlorobenzene
Concen: 22.087 ng/uL
RT: 13.028 min Scan# 1707
Delta R.T. -0.018 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

Instrument :
BNA_P
ClientSampleId :
SLCS462

Tgt Ion:216 Resp: 250033
Ion Ratio Lower Upper
216 100
214 79.7 64.4 96.6
218 50.7 37.6 56.4

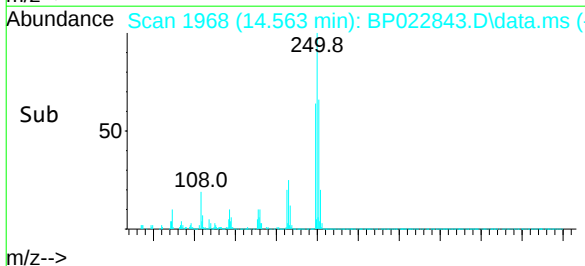
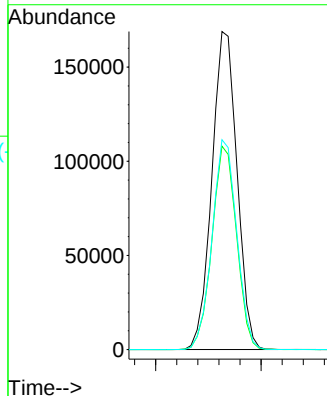
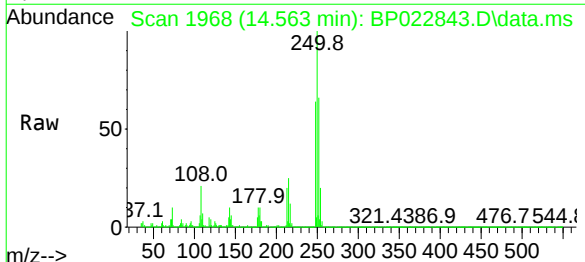
Manual Integrations
APPROVED

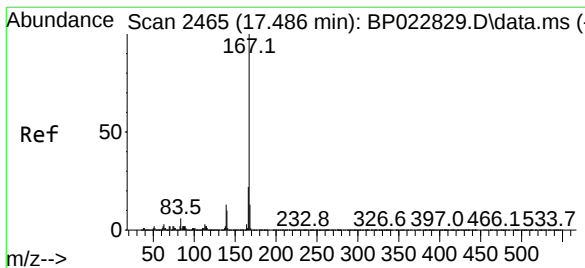
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#76
Pentachlorobenzene
Concen: 22.374 ng/uL
RT: 14.563 min Scan# 1968
Delta R.T. -0.035 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

Tgt Ion:250 Resp: 279992
Ion Ratio Lower Upper
250 100
248 64.0 51.1 76.7
252 66.0 51.7 77.5





#77

Carbazole

Concen: 22.718 ng/ul

RT: 17.480 min Scan# 2465

Delta R.T. -0.000 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

ClientSampleId :

SLCS462

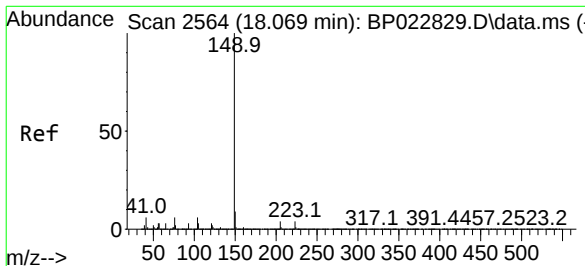
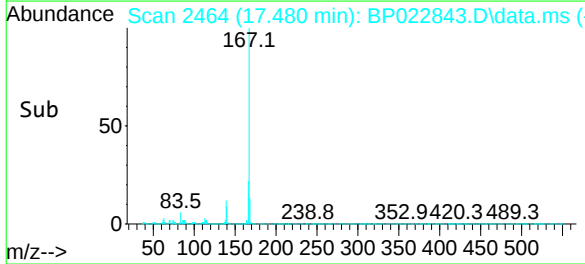
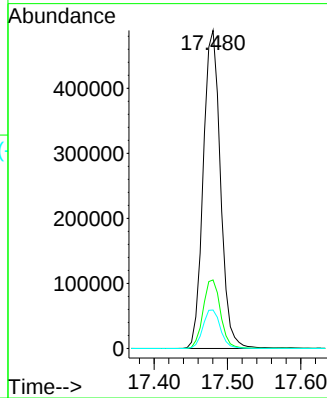
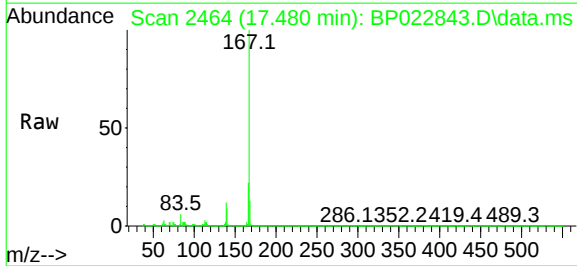
Tgt	Ion:	167	Resp:	797934
Ion	Ratio	Lower	Upper	
167	100			
166	21.6	17.0	25.6	
139	12.1	10.3	15.5	

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#78

Di-n-butylphthalate

Concen: 23.797 ng/ul

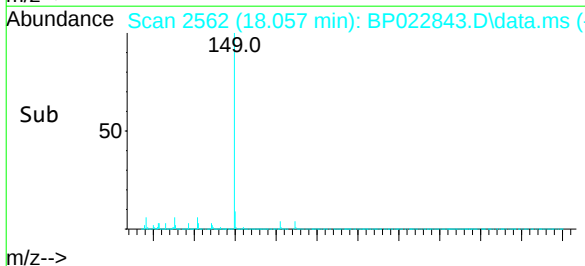
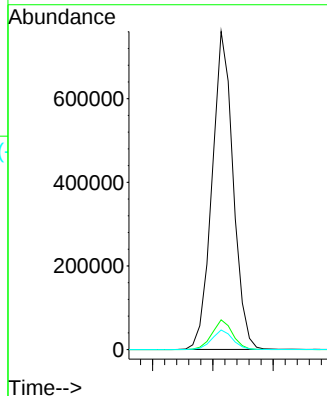
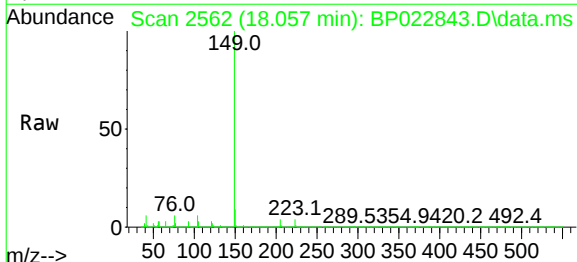
RT: 18.057 min Scan# 2562

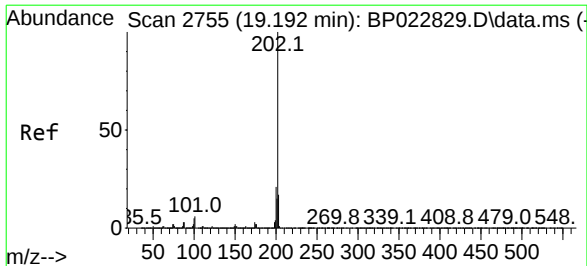
Delta R.T. -0.012 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Tgt	Ion:	149	Resp:	924833
Ion	Ratio	Lower	Upper	
149	100			
150	9.4	7.3	10.9	
104	6.2	4.8	7.2	





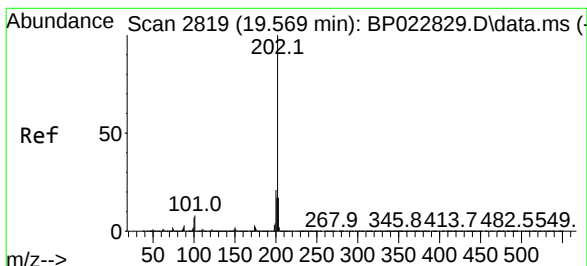
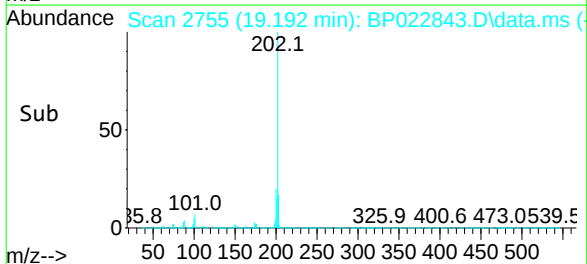
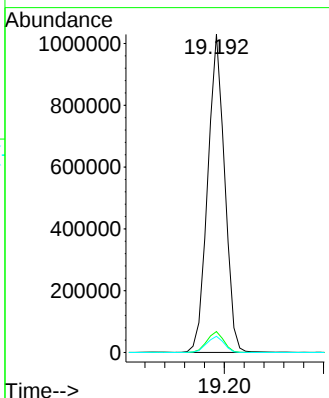
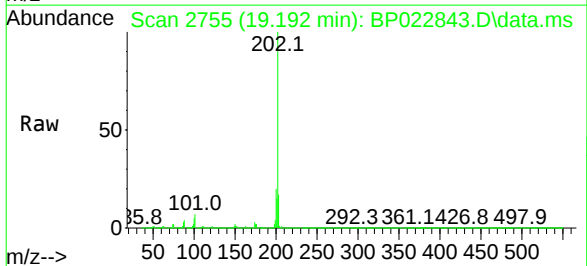
#80
Fluoranthene
Concen: 24.093 ng/u1
RT: 19.192 min Scan# 2755
Delta R.T. -0.000 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

Instrument :
BNA_P
ClientSampleId :
SLCS462

Tgt Ion:202 Resp: 1221387
Ion Ratio Lower Upper
202 100
101 6.6 5.8 8.8
100 5.1 4.5 6.7

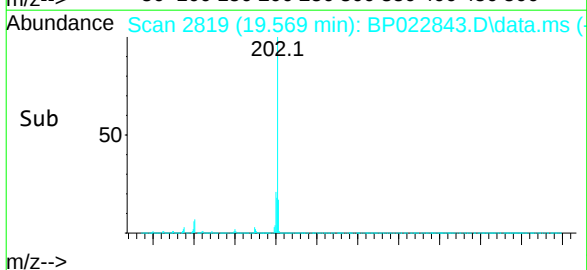
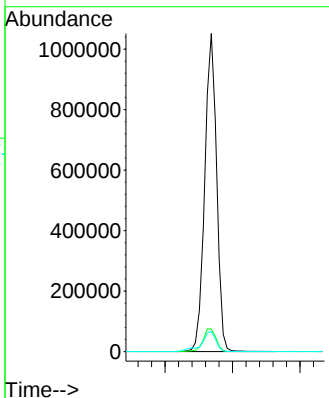
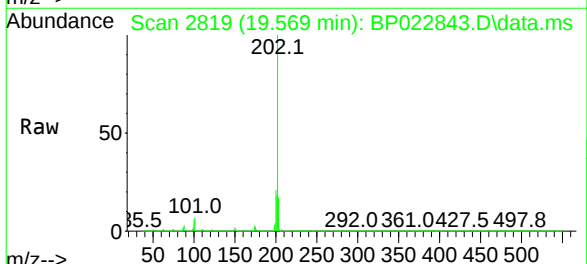
Manual Integrations
APPROVED

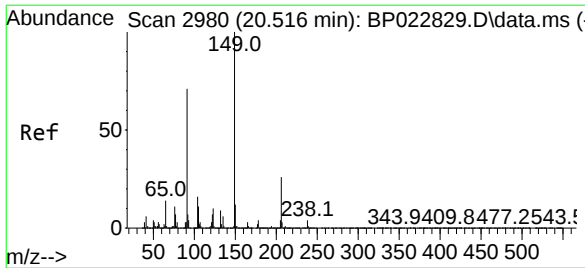
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#82
Pyrene
Concen: 23.656 ng/u1
RT: 19.569 min Scan# 2819
Delta R.T. -0.006 min
Lab File: BP022843.D
Acq: 05 Nov 2024 01:46

Tgt Ion:202 Resp: 1285342
Ion Ratio Lower Upper
202 100
101 7.1 6.7 10.1
100 6.3 5.8 8.6





#83

Butylbenzylphthalate

Concen: 23.756 ng/ul

RT: 20.510 min Scan# 29

Delta R.T. -0.018 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

ClientSampleId :

SLCS462

Tgt Ion:149 Resp: 449399

Ion Ratio Lower Upper

149 100

91 69.1 56.6 84.8

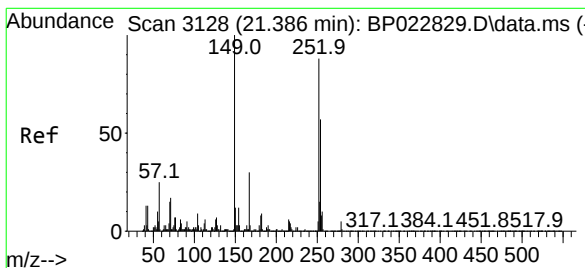
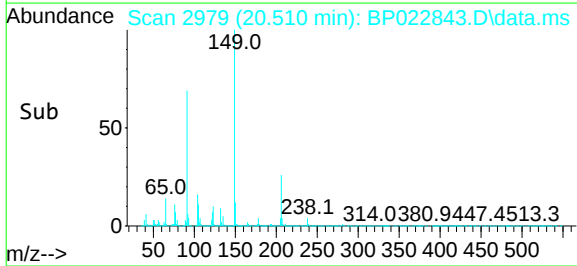
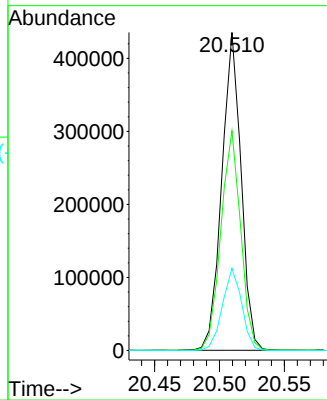
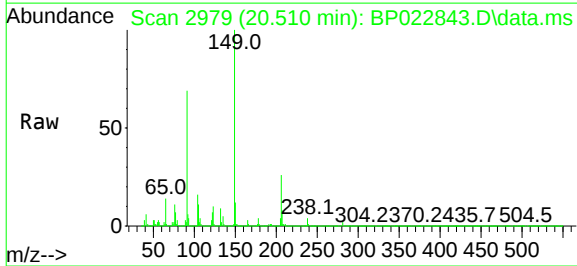
206 25.8 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#84

3,3'-Dichlorobenzidine

Concen: 23.659 ng/ul

RT: 21.386 min Scan# 3128

Delta R.T. -0.018 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

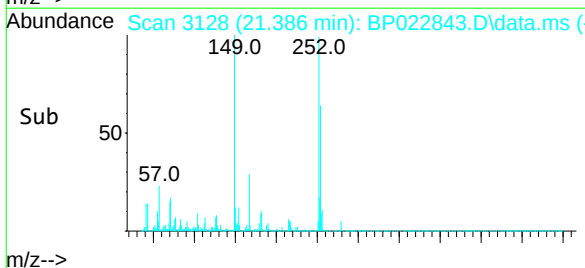
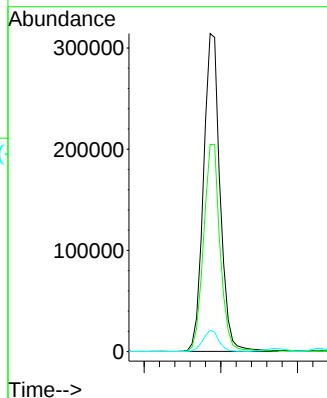
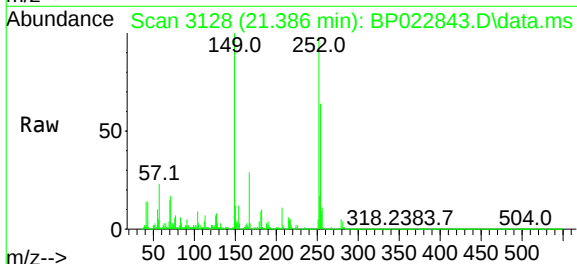
Tgt Ion:252 Resp: 470288

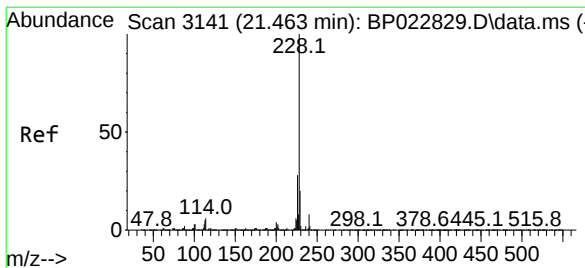
Ion Ratio Lower Upper

252 100

254 65.1 53.0 79.4

126 6.7 5.8 8.6





#85

Benzo(a)anthracene

Concen: 22.870 ng/ul

RT: 21.468 min Scan# 3141

Delta R.T. -0.006 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

ClientSampleId :

SLCS462

Tgt Ion:228 Resp: 1336940

Ion Ratio Lower Upper

228 100

229 19.5 15.4 23.0

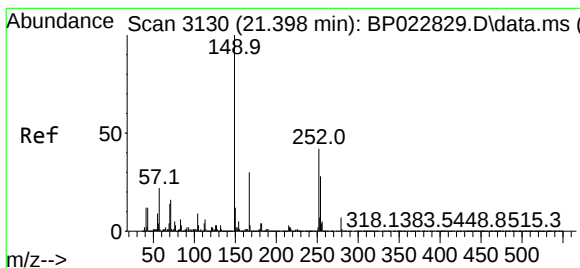
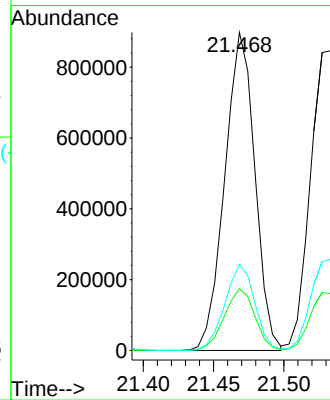
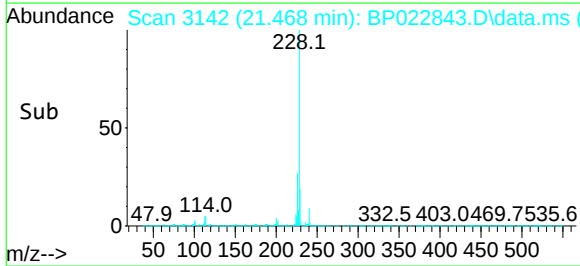
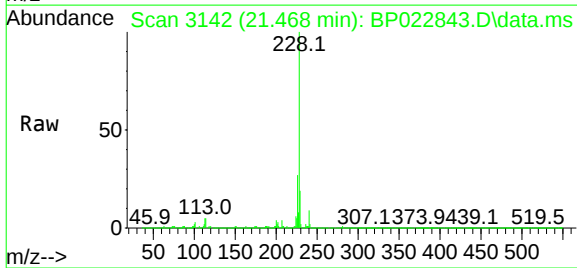
226 27.0 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 23.318 ng/ul

RT: 21.392 min Scan# 3129

Delta R.T. -0.018 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

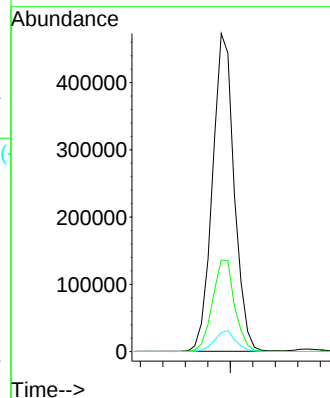
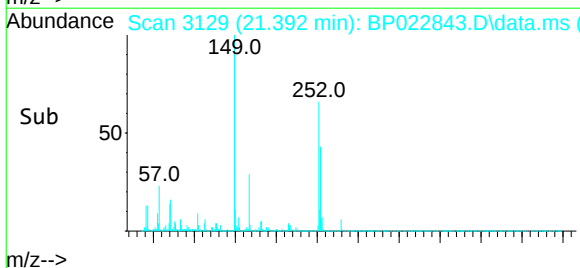
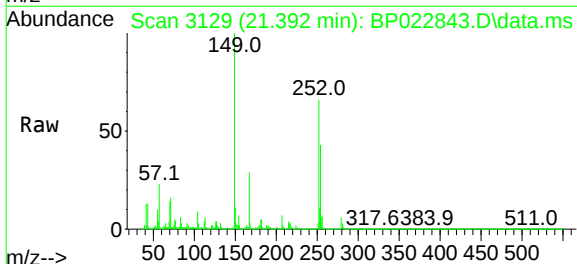
Tgt Ion:149 Resp: 633163

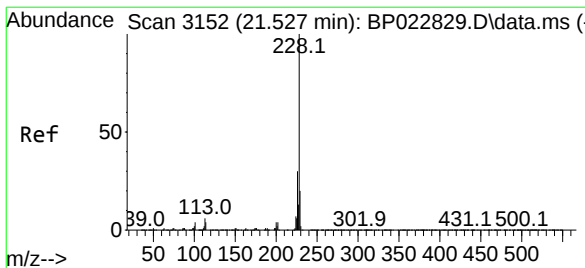
Ion Ratio Lower Upper

149 100

167 28.8 23.0 34.4

279 6.0 4.8 7.2





#87

Chrysene

Concen: 22.885 ng/u1

RT: 21.533 min Scan# 3153

Delta R.T. -0.018 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

ClientSampleId :

SLCS462

Tgt Ion:228 Resp: 1240471

Ion Ratio Lower Upper

228 100

226 30.4 23.8 35.8

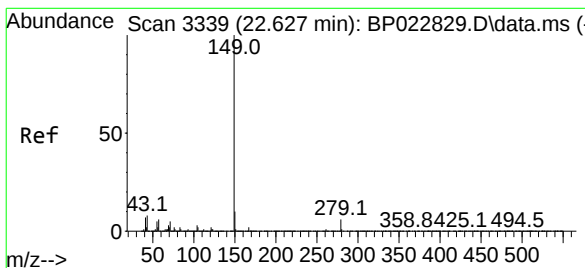
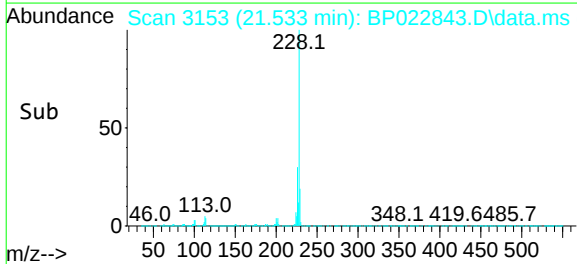
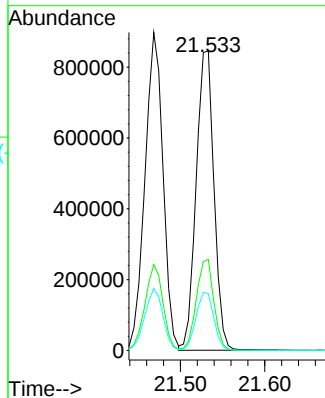
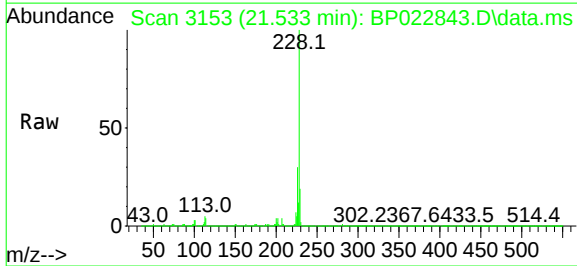
229 19.0 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#89

Di-n-octyl phthalate

Concen: 23.575 ng/u1

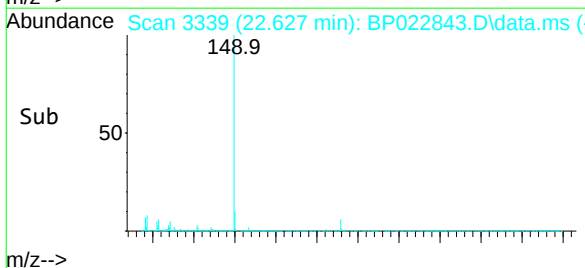
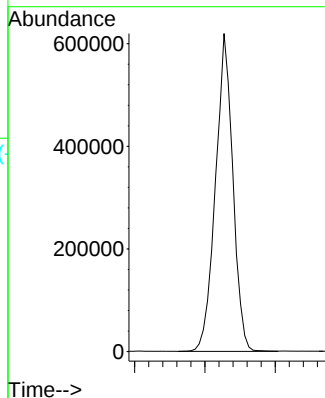
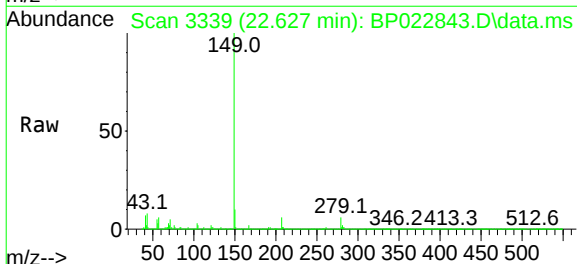
RT: 22.627 min Scan# 3339

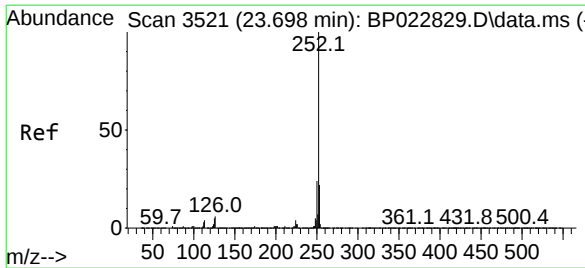
Delta R.T. -0.018 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Tgt Ion:149 Resp: 1065293





#90

Benzo(b)fluoranthene

Concen: 23.324 ng/u1

RT: 23.698 min Scan# 3521

Delta R.T. -0.024 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

ClientSampleId :

SLCS462

Tgt Ion:252 Resp: 1394746

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.8

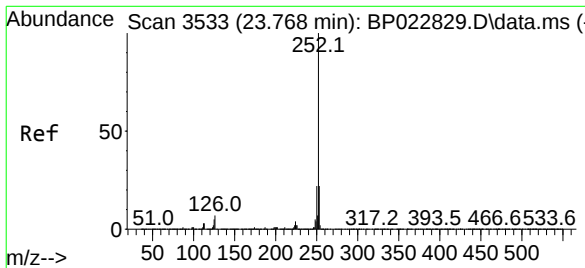
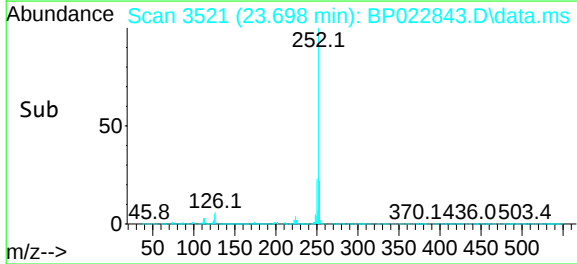
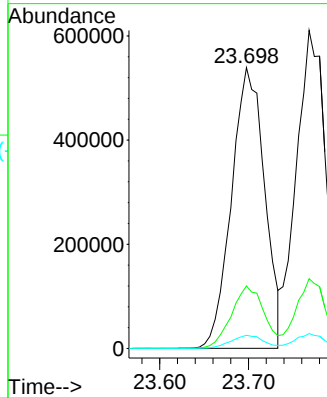
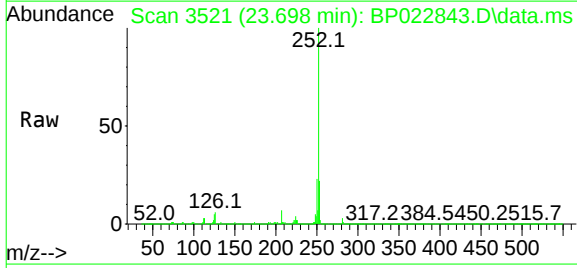
125 4.7 5.0 7.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#91

Benzo(k)fluoranthene

Concen: 23.933 ng/u1

RT: 23.768 min Scan# 3533

Delta R.T. -0.024 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

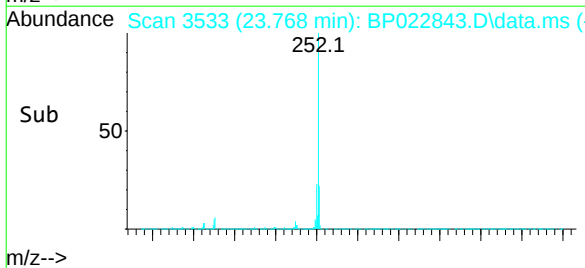
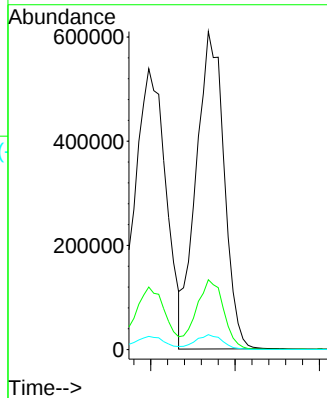
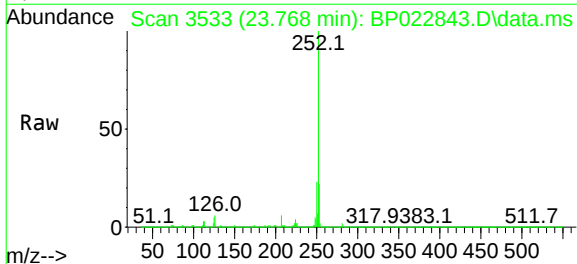
Tgt Ion:252 Resp: 1401171

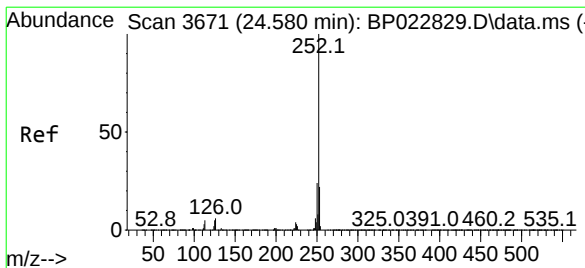
Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

125 4.7 4.6 6.8





#93

Benzo(a)pyrene

Concen: 23.054 ng/u1

RT: 24.580 min Scan# 3671

Delta R.T. -0.018 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

ClientSampleId :

SLCS462

Tgt Ion:252 Resp: 1268798

Ion Ratio Lower Upper

252 100

253 21.6 17.7 26.5

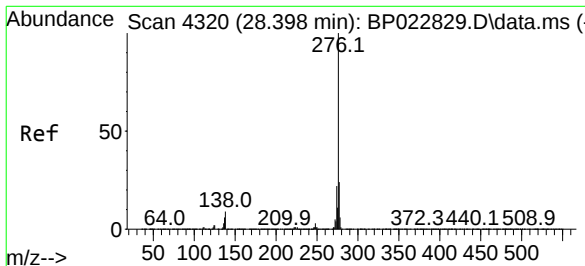
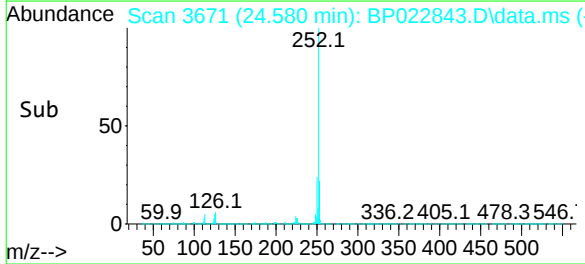
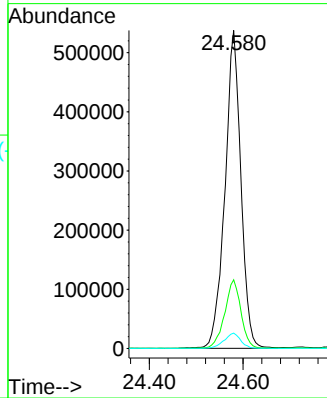
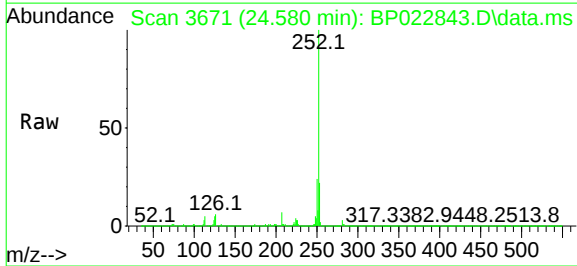
125 4.8 4.9 7.3#

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 23.050 ng/u1

RT: 28.397 min Scan# 4320

Delta R.T. -0.041 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

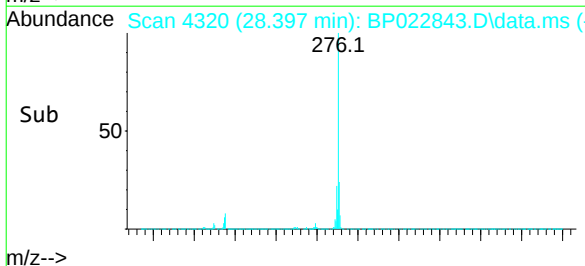
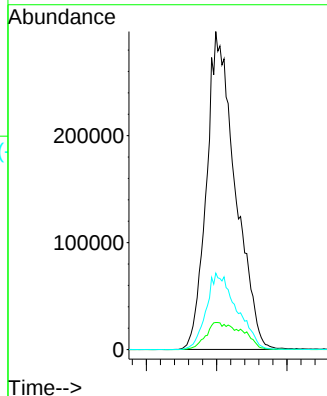
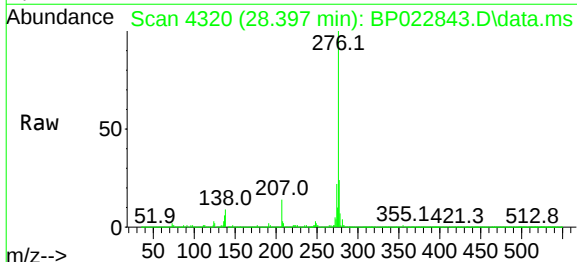
Tgt Ion:276 Resp: 1692827

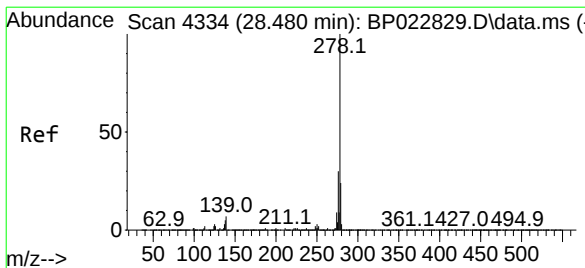
Ion Ratio Lower Upper

276 100

138 8.5 9.1 13.7#

277 24.1 18.6 27.8





#95

Dibenzo(a,h)anthracene

Concen: 22.925 ng/ul

RT: 28.474 min Scan# 43

Delta R.T. -0.035 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Instrument :

BNA_P

ClientSampleId :

SLCS462

Tgt Ion:278 Resp: 1363373

Ion Ratio Lower Upper

278 100

139 7.2 7.3 10.9#

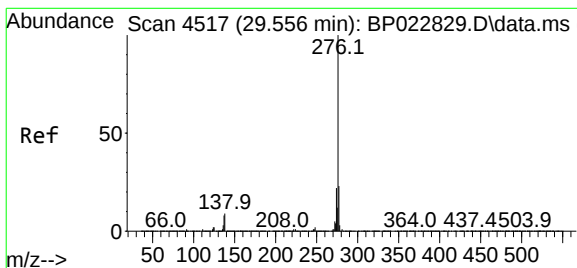
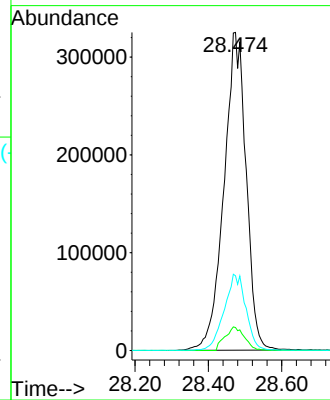
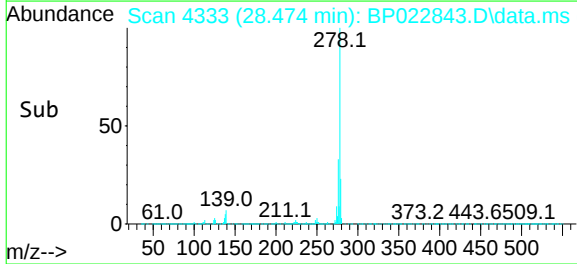
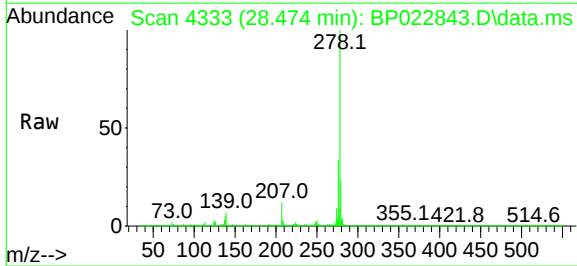
279 23.5 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#96

Benzo(g,h,i)perylene

Concen: 23.049 ng/ul

RT: 29.539 min Scan# 4514

Delta R.T. -0.035 min

Lab File: BP022843.D

Acq: 05 Nov 2024 01:46

Tgt Ion:276 Resp: 1316661

Ion Ratio Lower Upper

276 100

138 8.6 8.5 12.7

277 23.8 19.0 28.4

