

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022838.D
 Acq On : 04 Nov 2024 22:24
 Operator : RC/JU
 Sample : PB164553BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS553

Quant Time: Nov 04 23:03:39 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	7.628	152	84463	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.381	136	329213	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.240	164	271136	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.057	188	669891	20.000	ng/ul	0.00
79) Chrysene-d12	21.474	240	709222	20.000	ng/ul	-0.02
88) Perylene-d12	24.721	264	824741	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	8679	3.993	ng/uL	0.00
4) Pyridine-d5	3.587	84	138223	23.165	ng/ul	0.00
7) Phenol-d5	6.822	99	180234	25.350	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	6.975	67	96282	23.041	ng/ul	0.00
11) 2-Chlorophenol-d4	7.169	132	133745	26.511	ng/ul	-0.01
15) 4-Methylphenol-d8	8.334	113	144277	25.428	ng/ul	-0.01
21) Nitrobenzene-d5	8.769	128	65704	25.956	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.481	143	77124	26.317	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.022	165	173530	27.860	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.528	131	169282	23.000	ng/ul	-0.01
46) Dimethylphthalate-d6	13.651	166	536993	24.927	ng/ul	-0.01
49) Acenaphthylene-d8	13.934	160	571973	24.998	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.475	143	80995	22.411	ng/ul	-0.04
60) Fluorene-d10	15.251	176	470309	25.170	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.398	200	101330	22.999	ng/ul	0.00
73) Anthracene-d10	17.145	188	821359	26.064	ng/ul	-0.02
81) Pyrene-d10	19.533	212	1004404	26.781	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.510	264	1180381	26.799	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.211	88	20030	8.571	ng/uL	92
5) Pyridine	3.605	79	140593	22.980	ng/ul	94
6) Benzaldehyde	6.793	77	14873	3.871	ng/ul	93
8) Phenol	6.852	94	190856	25.801	ng/ul	96
10) Bis(2-Chloroethyl)ether	7.063	93	134830	24.355	ng/ul	97
12) 2-Chlorophenol	7.205	128	140772	26.984	ng/ul	96
13) 2-Methylphenol	8.075	108	138876	25.870	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.134	45	152657	23.727	ng/ul	99
16) Acetophenone	8.440	105	232436	24.813	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.422	70	118270	24.921	ng/ul	99
18) 4-Methylphenol	8.399	108	154335	25.915	ng/ul	98
19) Hexachloroethane	8.681	117	61257	25.213	ng/ul	98
22) Nitrobenzene	8.810	77	190433	25.203	ng/ul	98
23) Isophorone	9.328	82	336180	24.815	ng/ul	97
25) 2-Nitrophenol	9.516	139	83958	26.582	ng/ul	97
26) 2,4-Dimethylphenol	9.575	107	171087	24.922	ng/ul	97
27) Bis(2-Chloroethoxy)met...	9.804	93	186755	24.278	ng/ul	99
29) 2,4-Dichlorophenol	10.046	162	173856	28.344	ng/ul	98
30) Naphthalene	10.428	128	448801	25.595	ng/ul	99
32) 4-Chloroaniline	10.546	127	105788	14.561	ng/ul	98
33) Hexachlorobutadiene	10.710	225	140828	27.241	ng/ul	99
34) Caprolactam	11.334	113	47718m	24.131	ng/ul	
35) 4-Chloro-3-methylphenol	11.687	107	181634	27.141	ng/ul	100
36) 2-Methylnaphthalene	12.040	142	341866	26.560	ng/ul	96

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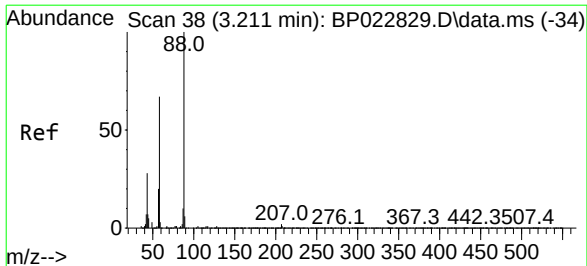
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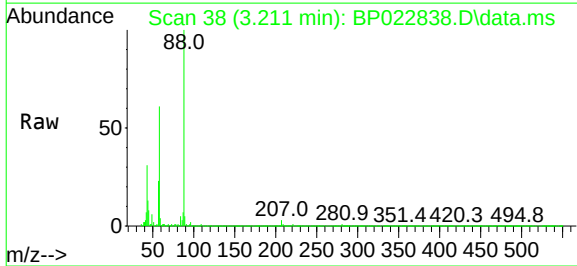
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.257	142	337760	25.710	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.410	216	262354	26.169	ng/ul	98
40) Hexachlorocyclopentadiene	12.387	237	83782	13.716	ng/ul	99
41) 2,4,6-Trichlorophenol	12.669	196	168597	26.735	ng/ul	97
42) 2,4,5-Trichlorophenol	12.745	196	186170	27.726	ng/ul	96
43) 1,1'-Biphenyl	13.063	154	500036	25.586	ng/ul	100
44) 2-Chloronaphthalene	13.104	162	414310	25.897	ng/ul	97
45) 2-Nitroaniline	13.322	65	122670	25.679	ng/ul	100
47) Dimethylphthalate	13.698	163	539476	25.132	ng/ul	100
48) 2,6-Dinitrotoluene	13.828	165	111993	27.583	ng/ul	96
50) Acenaphthylene	13.963	152	598694	25.212	ng/ul	98
51) 3-Nitroaniline	14.163	138	93583	24.540	ng/ul	99
52) Acenaphthene	14.310	153	436326	25.985	ng/ul	97
53) 2,4-Dinitrophenol	14.387	184	59421	19.891	ng/ul	95
55) 4-Nitrophenol	14.492	109	98387	24.529	ng/ul	91
56) Dibenzofuran	14.645	168	657959	26.085	ng/ul	98
57) 2,4-Dinitrotoluene	14.634	165	173928	27.567	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	14.887	232	173903	27.747	ng/ul	97
59) Diethylphthalate	15.081	149	548686	26.643	ng/ul	100
61) Fluorene	15.310	166	539377	26.245	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.304	204	315261	26.824	ng/ul	97
63) 4-Nitroaniline	15.351	138	112073m	29.206	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.410	198	110869	23.363	ng/ul	99
67) N-Nitrosodiphenylamine	15.522	169	462087	25.759	ng/ul	99
68) 4-Bromophenyl-phenylether	16.216	248	221837	27.461	ng/ul	96
69) Hexachlorobenzene	16.345	284	275133	27.669	ng/ul	94
70) Atrazine	16.504	200	196046	26.291	ng/ul	96
71) Pentachlorophenol	16.710	266	172188	26.931	ng/ul	98
72) Phenanthrene	17.098	178	924744	25.802	ng/ul	98
74) Anthracene	17.181	178	927903	25.944	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.028	216	262693	25.754	ng/uL	98
76) Pentachlorobenzene	14.569	250	293764	26.053	ng/uL	97
77) Carbazole	17.469	167	820173	25.916	ng/ul	99
78) Di-n-butylphthalate	18.057	149	915257	26.138	ng/ul	100
80) Fluoranthene	19.186	202	1201638	27.870	ng/ul	99
82) Pyrene	19.569	202	1266426	27.405	ng/ul#	96
83) Butylbenzylphthalate	20.510	149	431567	26.823	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.392	252	453677	26.835	ng/ul	98
85) Benzo(a)anthracene	21.457	228	1313207	26.413	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.398	149	614187	26.595	ng/ul	98
87) Chrysene	21.521	228	1210139	26.250	ng/ul	99
89) Di-n-octyl phthalate	22.627	149	1006281	25.651	ng/ul	100
90) Benzo(b)fluoranthene	23.704	252	1417405	27.303	ng/ul#	99
91) Benzo(k)fluoranthene	23.768	252	1382287	27.196	ng/ul#	99
93) Benzo(a)pyrene	24.574	252	1248635	26.133	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.415	276	1646250m	25.820	ng/ul	
95) Dibenzo(a,h)anthracene	28.468	278	1327095	25.704	ng/ul#	98
96) Benzo(g,h,i)perylene	29.550	276	1266814	25.544	ng/ul	99

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



#2
1,4-Dioxane
Concen: 8.571 ng/uL
RT: 3.211 min Scan# 38
Delta R.T. -0.006 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

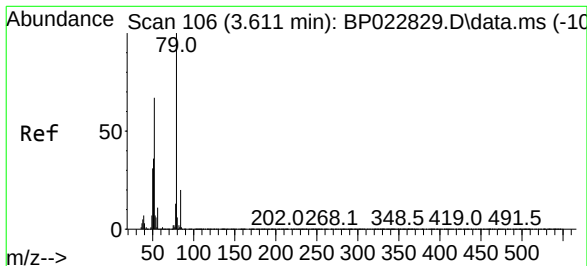
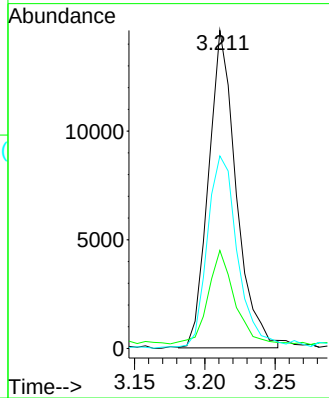
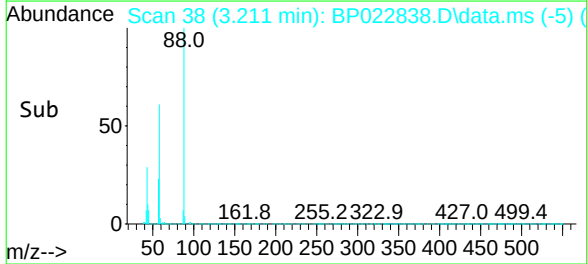
Instrument :
BNA_P
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Tgt Ion	Ratio	Lower	Upper
88	100		
43	30.8	22.3	33.5
58	60.5	54.7	82.1

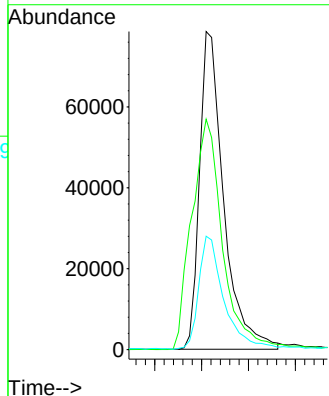
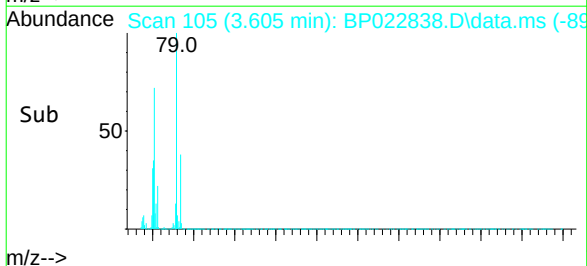
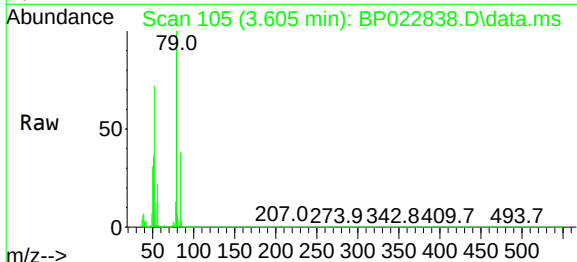
Manual Integrations
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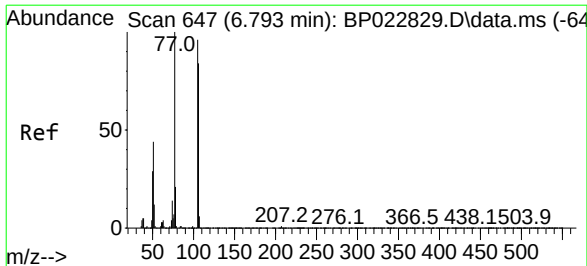
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#5
Pyridine
Concen: 22.980 ng/uL
RT: 3.605 min Scan# 105
Delta R.T. -0.006 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Tgt Ion	Ratio	Lower	Upper
79	100		
52	72.5	53.9	80.9
51	35.6	26.3	39.5





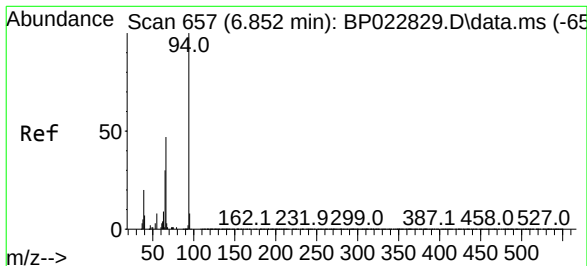
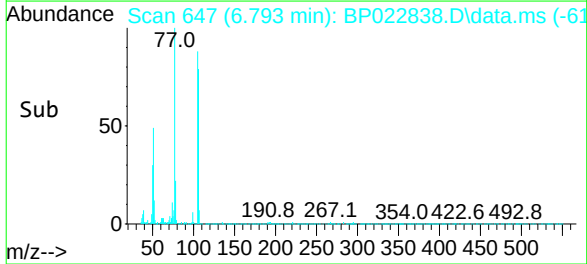
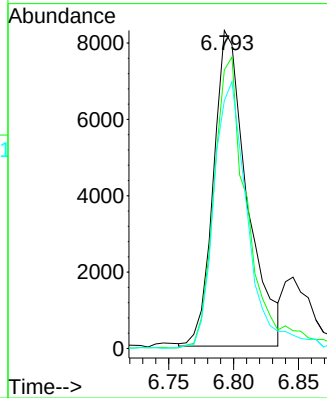
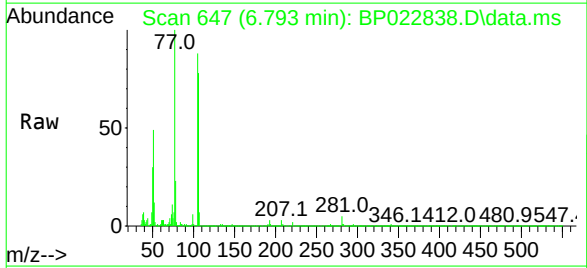
#6
Benzaldehyde
Concen: 3.871 ng/u1
RT: 6.793 min Scan# 647
Delta R.T. -0.006 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Instrument :
BNA_P
ClientSampleId :
SLCS553

Tgt Ion: 77	Resp: 14873
Ion Ratio	Lower Upper
77	100
105	87.6 72.6 108.8
106	77.9 70.6 106.0

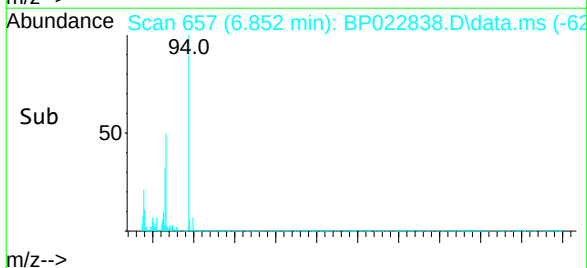
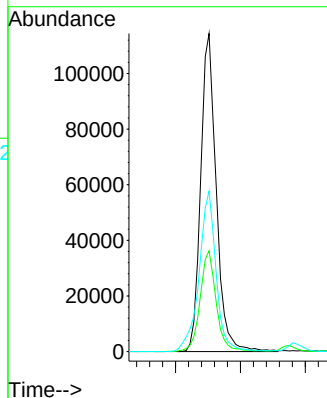
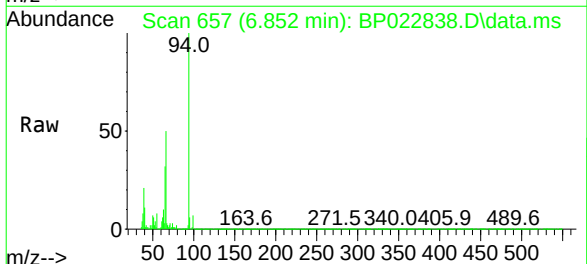
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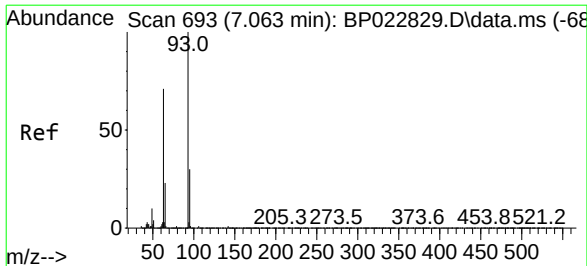
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#8
Phenol
Concen: 25.801 ng/u1
RT: 6.852 min Scan# 657
Delta R.T. -0.006 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Tgt Ion: 94	Resp: 190856
Ion Ratio	Lower Upper
94	100
65	31.7 25.9 38.9
66	50.5 37.6 56.4





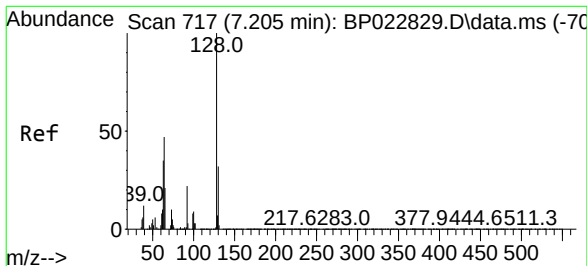
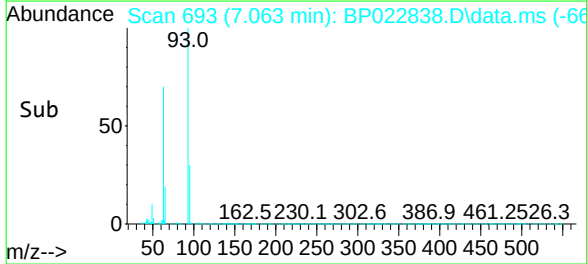
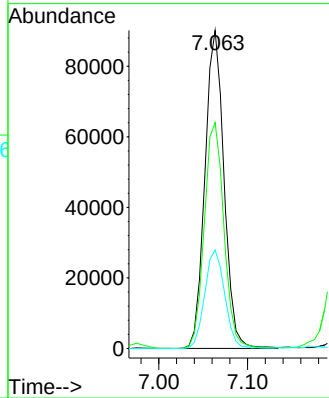
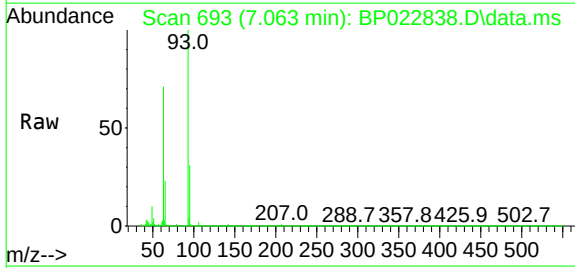
#10
Bis(2-Chloroethyl)ether
Concen: 24.355 ng/u1
RT: 7.063 min Scan# 693
Delta R.T. -0.012 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Instrument :
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ClientSampleId :
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Tgt Ion:	93	Resp:	134830
Ion	Ratio	Lower	Upper
93	100		
63	71.0	59.0	88.6
95	31.0	25.6	38.4

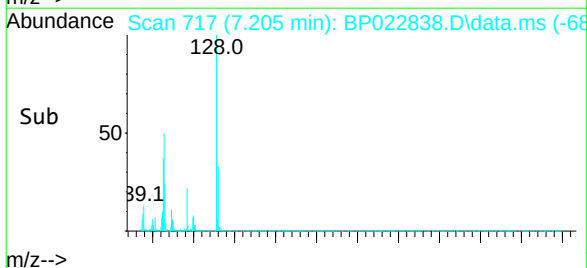
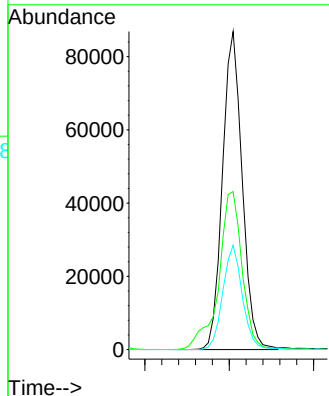
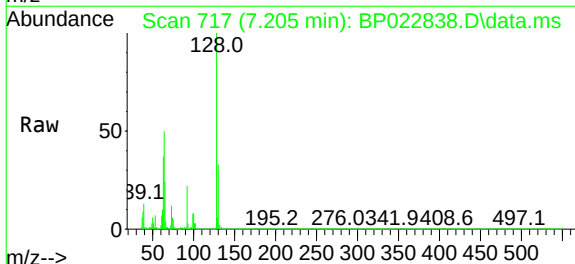
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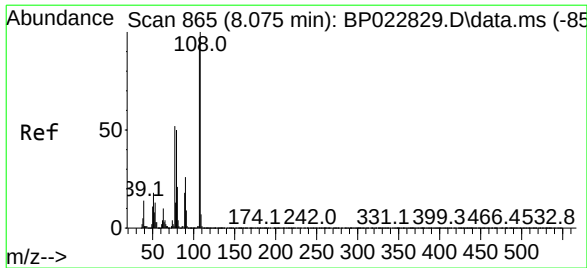
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#12
2-Chlorophenol
Concen: 26.984 ng/u1
RT: 7.205 min Scan# 717
Delta R.T. -0.012 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Tgt Ion:	128	Resp:	140772
Ion	Ratio	Lower	Upper
128	100		
64	49.7	42.4	63.6
130	32.8	24.8	37.2





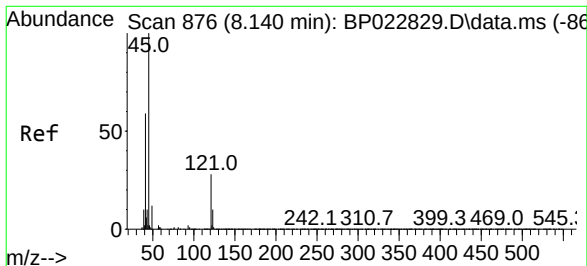
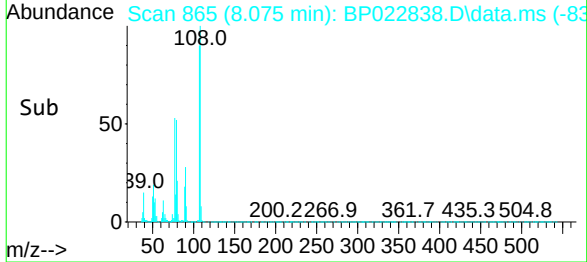
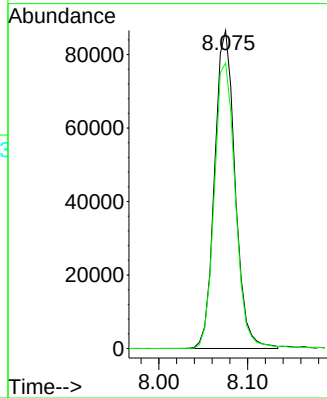
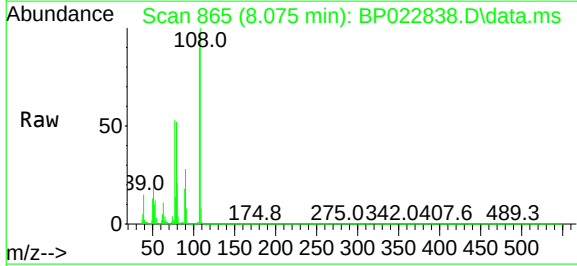
#13
2-Methylphenol
Concen: 25.870 ng/ul
RT: 8.075 min Scan# 865
Delta R.T. -0.012 min
Lab File: BP022838.D
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Instrument :
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Tgt Ion: 108 Resp: 138876
Ion Ratio Lower Upper
108 100
107 89.8 72.5 108.7

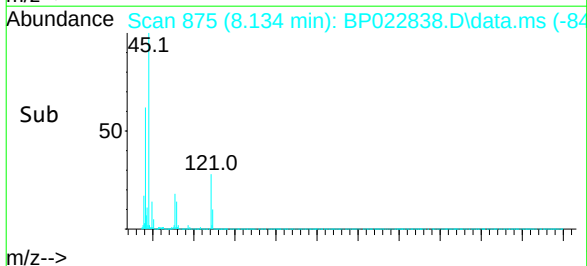
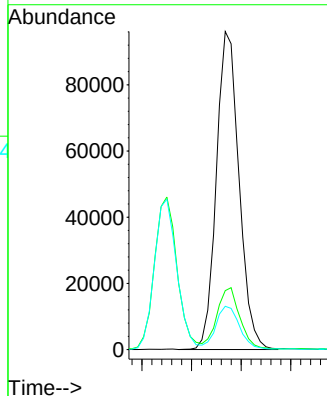
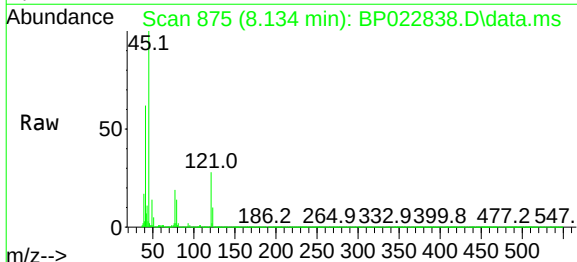
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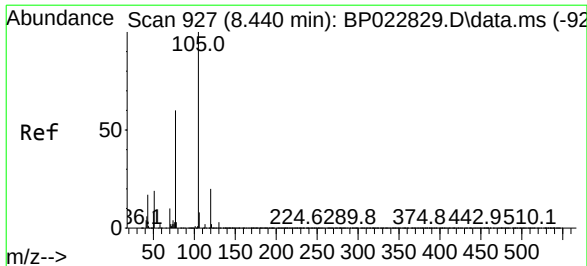
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 23.727 ng/ul
RT: 8.134 min Scan# 875
Delta R.T. -0.018 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Tgt Ion: 45 Resp: 152657
Ion Ratio Lower Upper
45 100
77 18.5 14.5 21.7
79 13.6 11.0 16.4





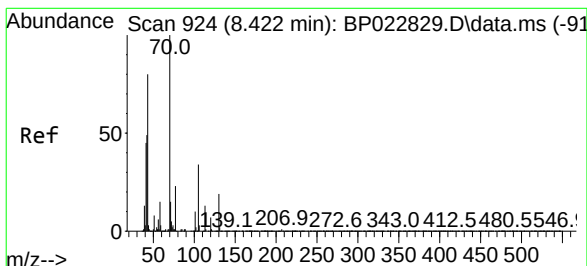
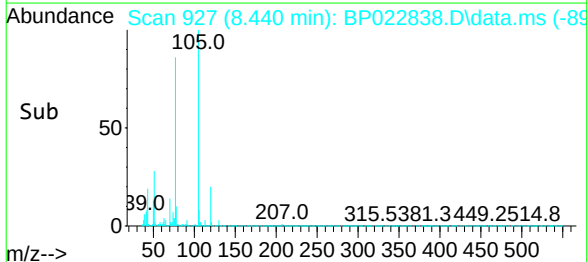
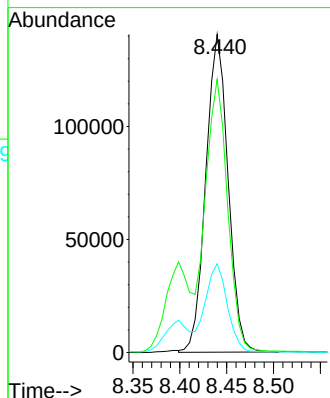
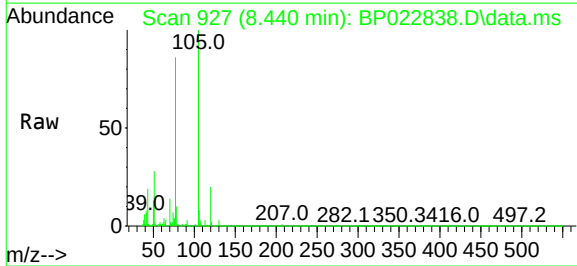
#16
Acetophenone
Concen: 24.813 ng/ul
RT: 8.440 min Scan# 927
Delta R.T. -0.012 min
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Tgt Ion: 105 Resp: 232436
Ion Ratio Lower Upper
105 100
77 85.9 69.0 103.4
51 27.9 22.6 33.8

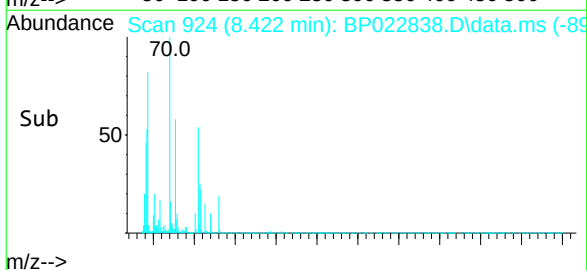
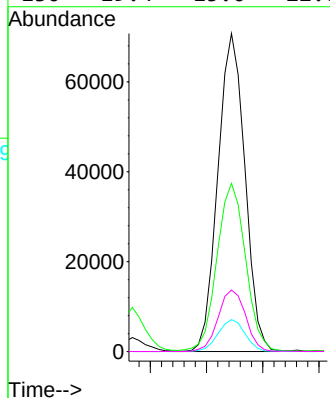
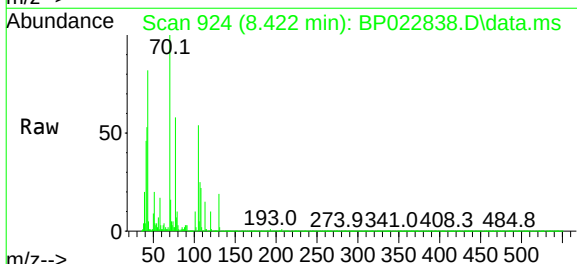
Manual Integrations
APPROVED

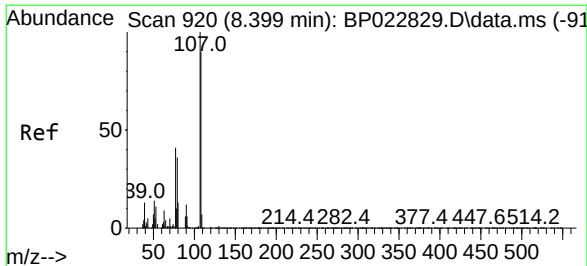
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#17
N-Nitroso-di-n-propylamine
Concen: 24.921 ng/ul
RT: 8.422 min Scan# 924
Delta R.T. -0.012 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

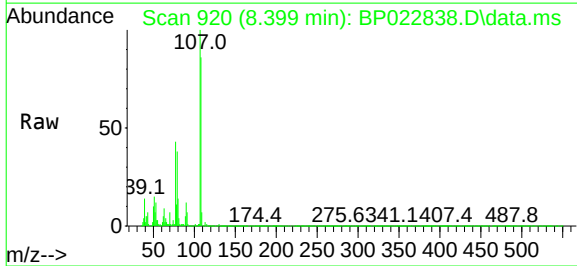
Tgt Ion: 70 Resp: 118270
Ion Ratio Lower Upper
70 100
42 52.9 42.0 63.0
101 10.1 7.8 11.6
130 19.4 15.0 22.6





#18
4-Methylphenol
Concen: 25.915 ng/u1
RT: 8.399 min Scan# 920
Delta R.T. -0.012 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

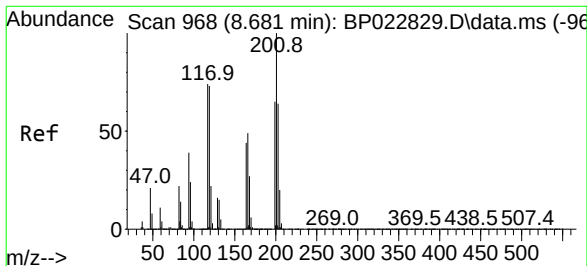
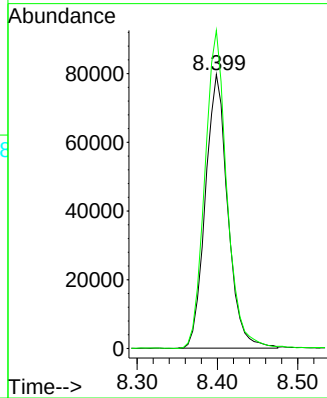
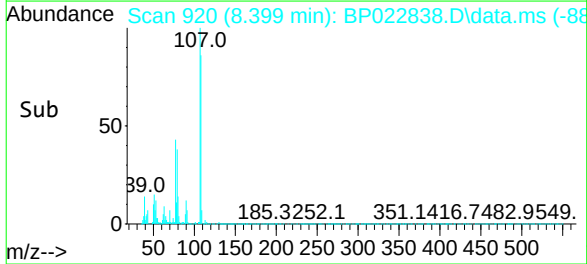
Instrument :
BNA_P
ClientSampleId :
SLCS553



Tgt Ion:108 Resp: 154335
Ion Ratio Lower Upper
108 100
107 116.1 94.4 141.6

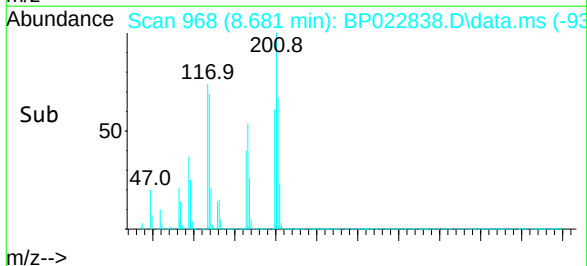
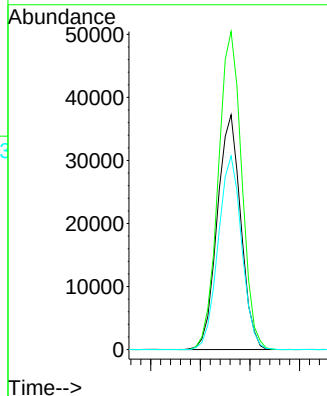
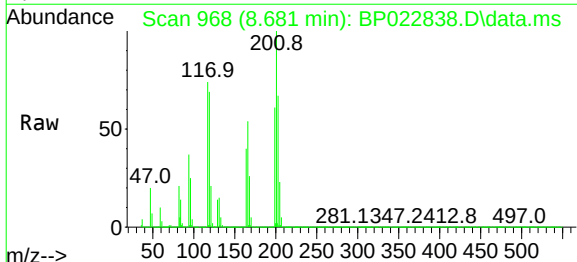
Manual Integrations
APPROVED

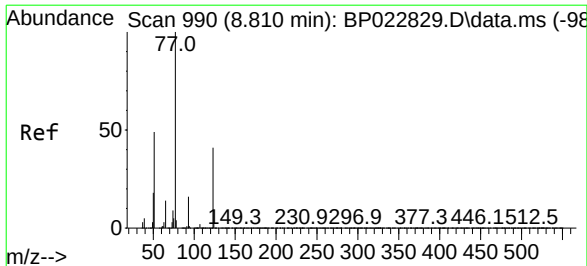
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#19
Hexachloroethane
Concen: 25.213 ng/u1
RT: 8.681 min Scan# 968
Delta R.T. -0.018 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Tgt Ion:117 Resp: 61257
Ion Ratio Lower Upper
117 100
201 135.5 106.6 160.0
199 82.5 66.9 100.3





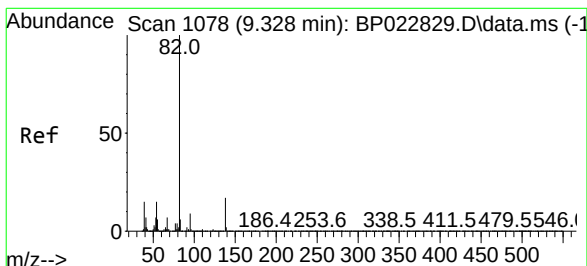
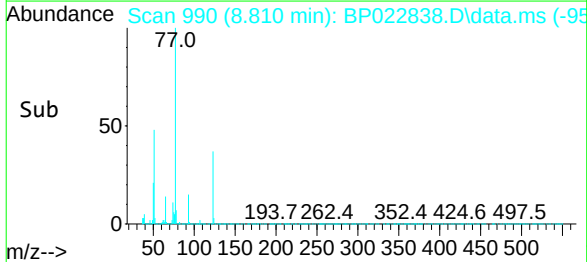
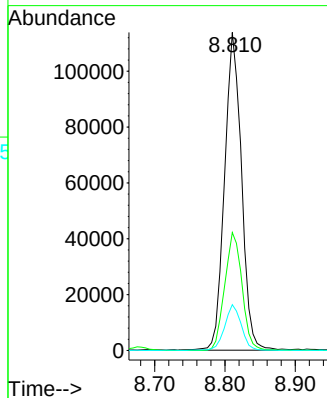
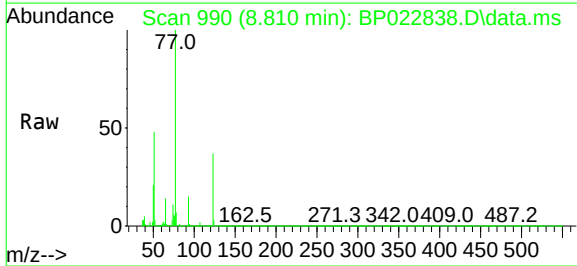
#22
 Nitrobenzene
 Concen: 25.203 ng/u1
 RT: 8.810 min Scan# 990
 Delta R.T. -0.012 min
 Lab File: BP022838.D
 Acq: 04 Nov 2024 22:24

Instrument :
 BNA_P
 ClientSampleId :
 SLCS553

Tgt Ion: 77 Resp: 190433
 Ion Ratio Lower Upper
 77 100
 123 37.1 30.8 46.2
 65 14.4 11.4 17.2

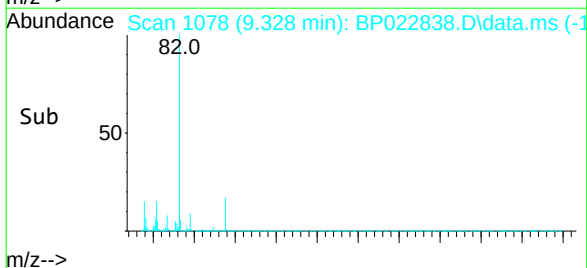
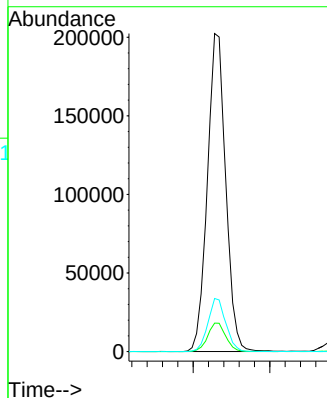
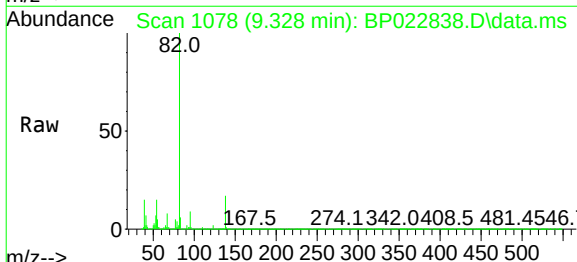
Manual Integrations
 APPROVED

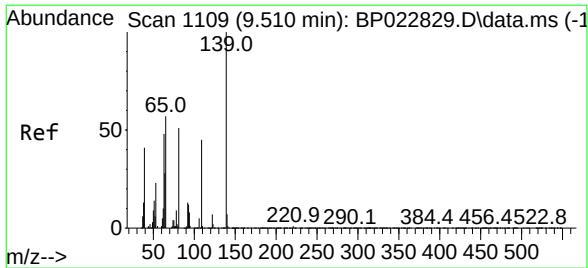
Reviewed By :Yogesh Patel 11/06/2024
 Supervised By :mohammad ahmed 11/08/2024



#23
 Isophorone
 Concen: 24.815 ng/u1
 RT: 9.328 min Scan# 1078
 Delta R.T. -0.018 min
 Lab File: BP022838.D
 Acq: 04 Nov 2024 22:24

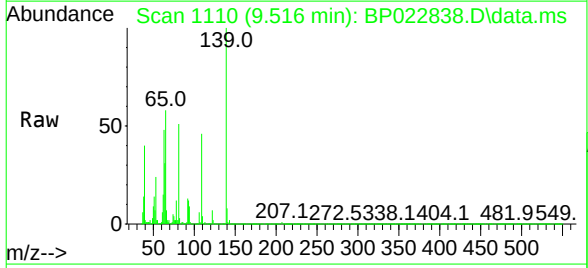
Tgt Ion: 82 Resp: 336180
 Ion Ratio Lower Upper
 82 100
 95 9.0 6.7 10.1
 138 16.7 12.3 18.5





#25
2-Nitrophenol
Concen: 26.582 ng/u1
RT: 9.516 min Scan# 1109
Delta R.T. -0.012 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

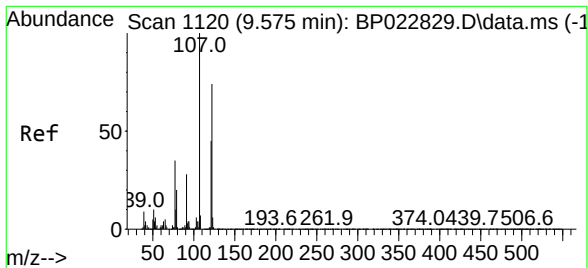
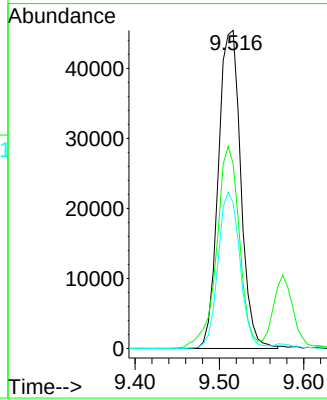
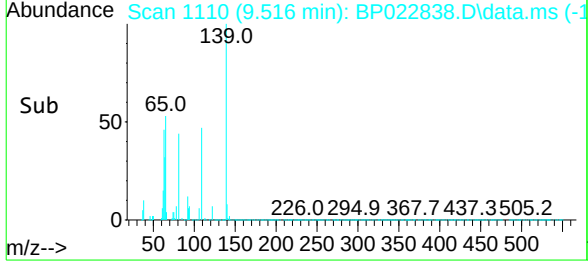
Instrument :
BNA_P
ClientSampleId :
SLCS553



Tgt Ion:139 Resp: 83958
Ion Ratio Lower Upper
139 100
65 58.1 48.5 72.7
109 45.8 35.0 52.4

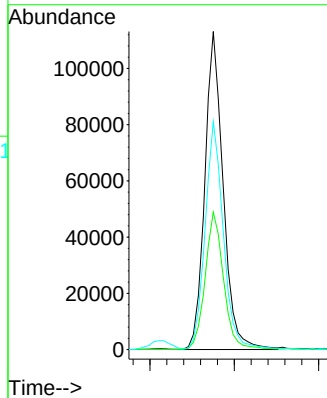
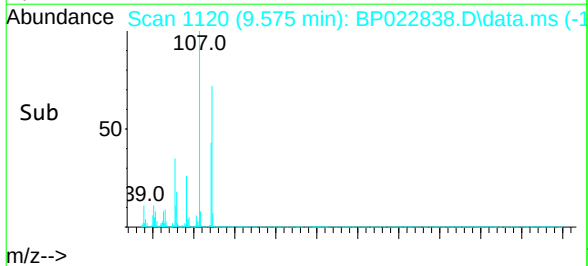
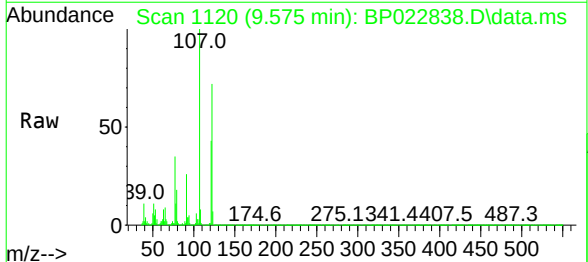
Manual Integrations
APPROVED

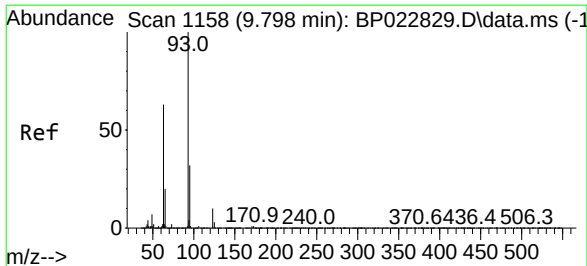
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#26
2,4-Dimethylphenol
Concen: 24.922 ng/u1
RT: 9.575 min Scan# 1120
Delta R.T. -0.018 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

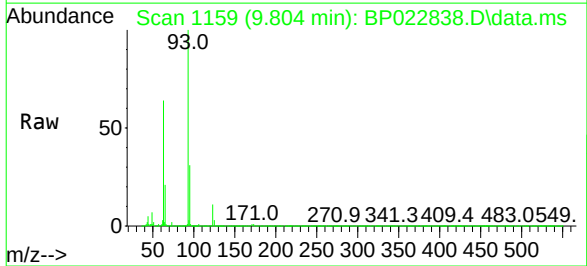
Tgt Ion:107 Resp: 171087
Ion Ratio Lower Upper
107 100
121 43.2 34.3 51.5
122 71.6 60.1 90.1





#27
Bis(2-Chloroethoxy)methane
Concen: 24.278 ng/ul
RT: 9.804 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

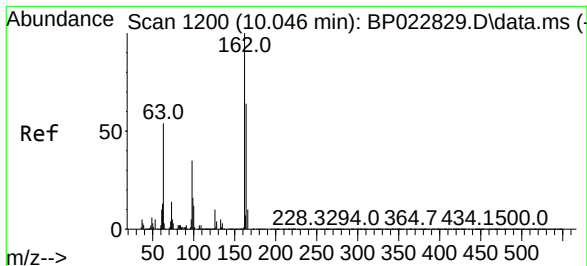
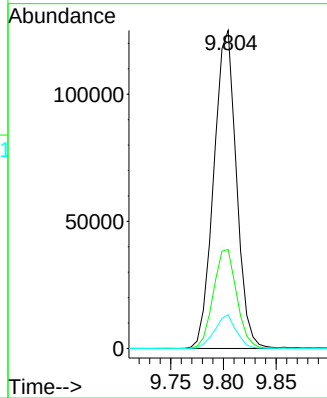
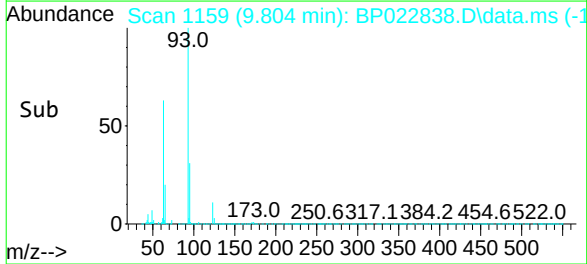
Instrument :
BNA_P
ClientSampleId :
SLCS553



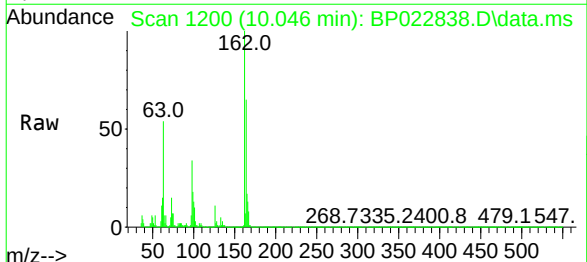
Tgt Ion: 93 Resp: 186755
Ion Ratio Lower Upper
93 100
95 31.1 25.4 38.0
123 10.6 7.8 11.8

Manual Integrations
APPROVED

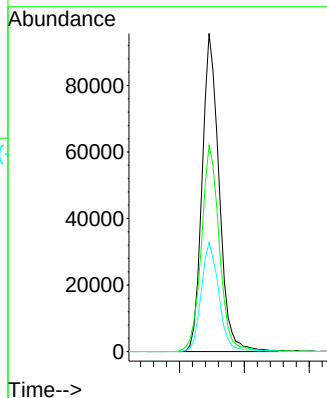
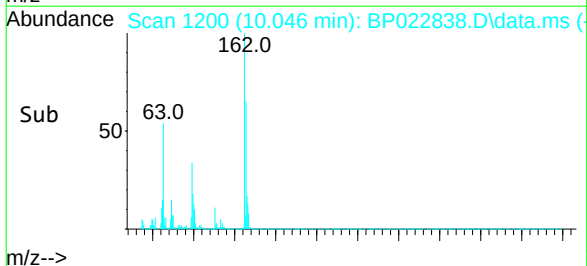
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024

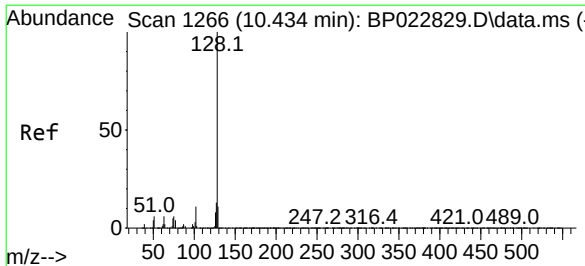


#29
2,4-Dichlorophenol
Concen: 28.344 ng/ul
RT: 10.046 min Scan# 1200
Delta R.T. -0.018 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24



Tgt Ion:162 Resp: 173856
Ion Ratio Lower Upper
162 100
164 64.9 53.5 80.3
98 34.3 28.6 42.8





#30

Naphthalene

Concen: 25.595 ng/u1

RT: 10.428 min Scan# 1265

Delta R.T. -0.018 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS553

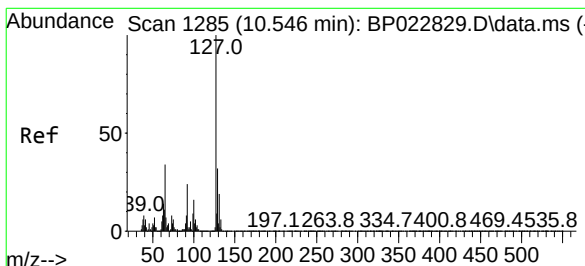
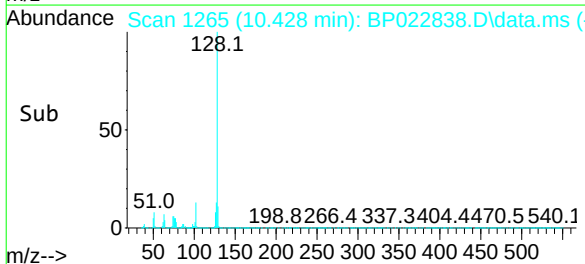
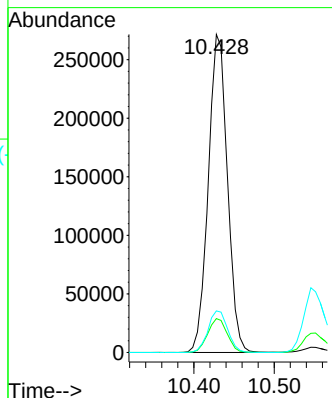
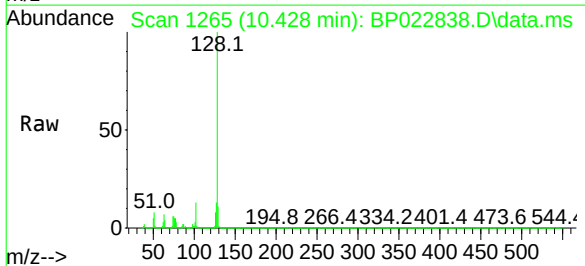
Tgt Ion:	128	Resp:	448801
Ion Ratio	Lower	Upper	
128	100		
129	10.7	8.6	12.8
127	13.1	9.9	14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#32

4-Chloroaniline

Concen: 14.561 ng/u1

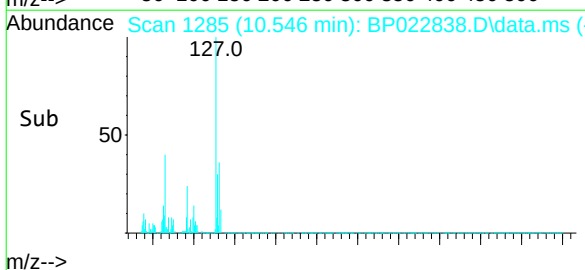
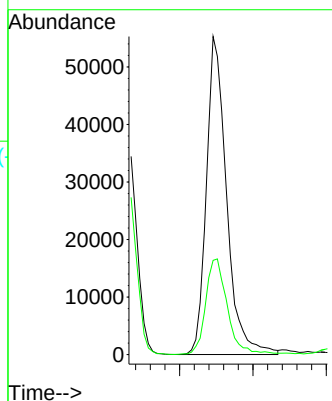
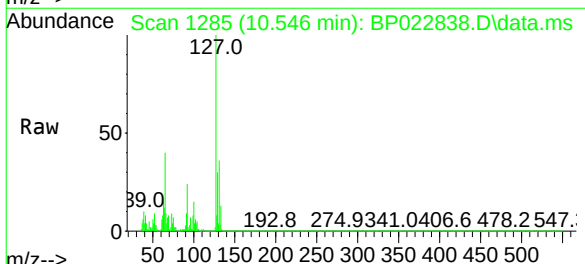
RT: 10.546 min Scan# 1285

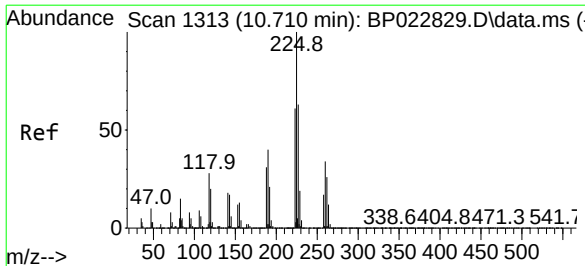
Delta R.T. -0.018 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Tgt Ion:	127	Resp:	105788
Ion Ratio	Lower	Upper	
127	100		
129	29.6	24.6	36.8





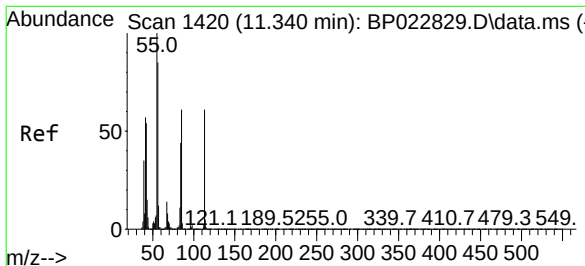
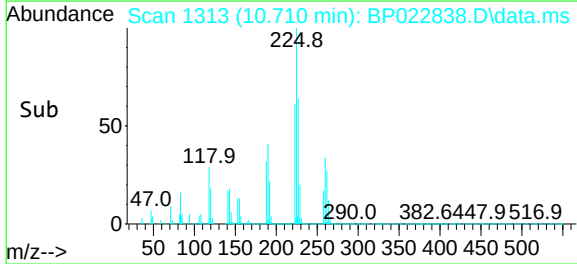
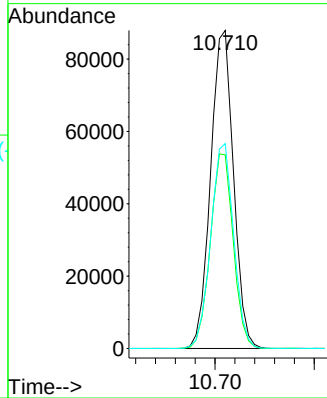
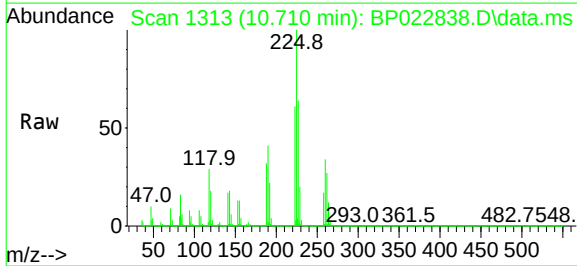
#33
Hexachlorobutadiene
Concen: 27.241 ng/u1
RT: 10.710 min Scan# 1313
Delta R.T. -0.012 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Instrument :
BNA_P
ClientSampleId :
SLCS553

Tgt Ion:225 Resp: 140828
Ion Ratio Lower Upper
225 100
223 60.9 50.2 75.4
227 64.4 51.7 77.5

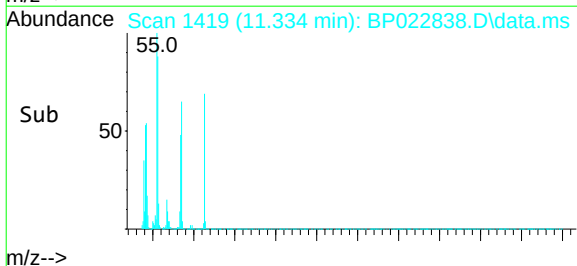
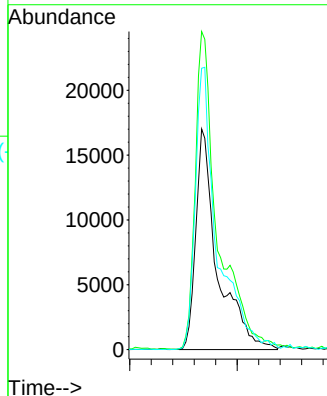
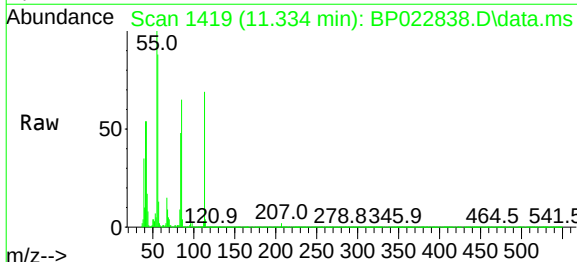
Manual Integrations
APPROVED

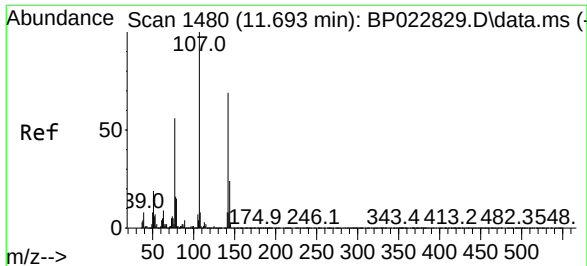
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#34
Caprolactam
Concen: 24.131 ng/u1 m
RT: 11.334 min Scan# 1419
Delta R.T. -0.012 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

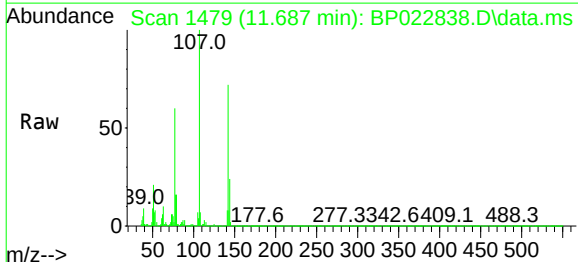
Tgt Ion:113 Resp: 47718
Ion Ratio Lower Upper
113 100
55 144.1 130.2 195.2
56 127.5 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 27.141 ng/ul
RT: 11.687 min Scan# 1480
Delta R.T. -0.012 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

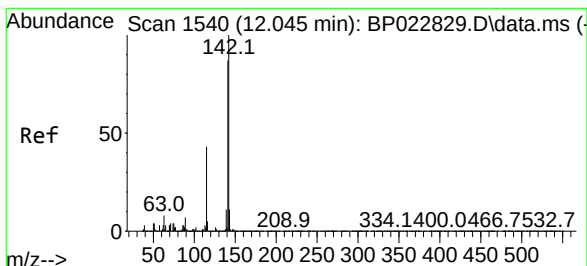
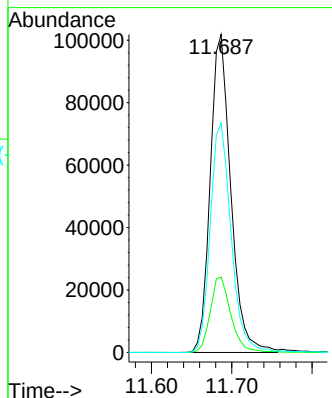
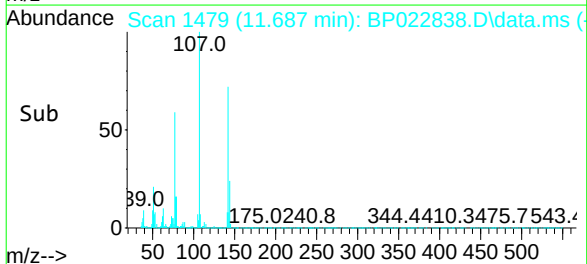
Instrument :
BNA_P
ClientSampleId :
SLCS553



Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.7	18.5	27.7
142	72.1	57.6	86.4

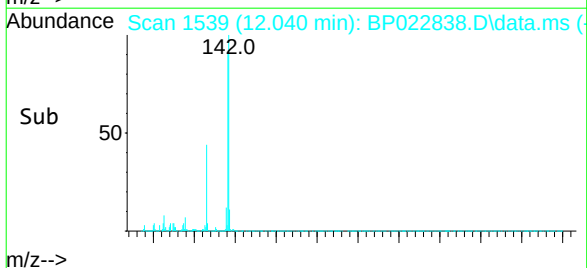
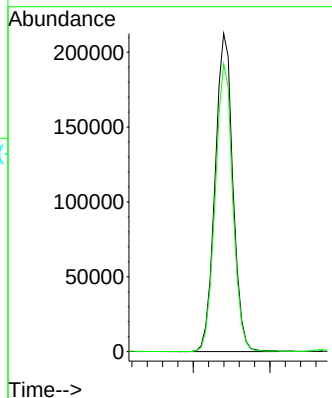
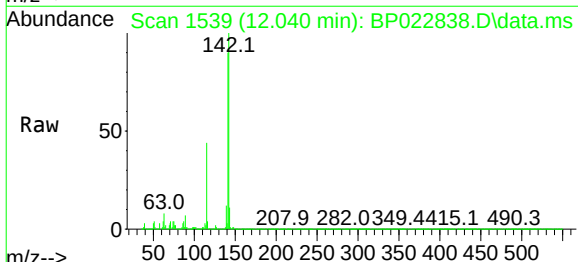
Manual Integrations
APPROVED

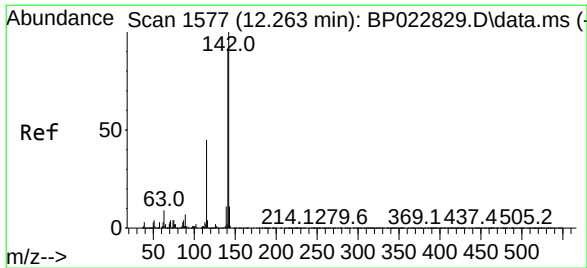
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#36
2-Methylnaphthalene
Concen: 26.560 ng/ul
RT: 12.040 min Scan# 1539
Delta R.T. -0.018 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.5	69.8	104.6





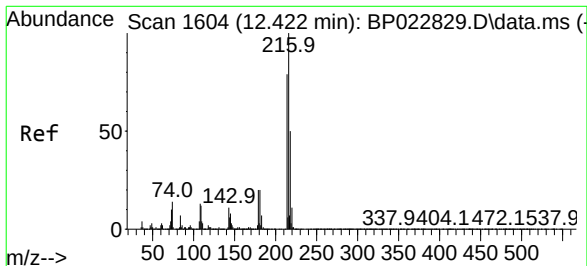
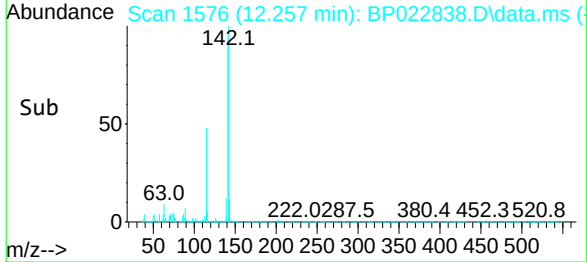
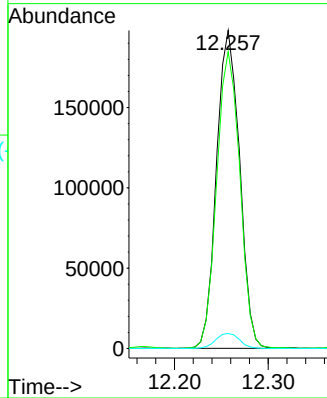
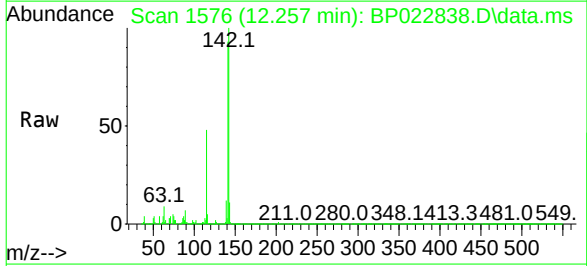
#37
1-Methylnaphthalene
Concen: 25.710 ng/u1
RT: 12.257 min Scan# 1577
Delta R.T. -0.024 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Instrument :
BNA_P
ClientSampleId :
SLCS553

Tgt Ion:	142	Resp:	337760
Ion	Ratio	Lower	Upper
142	100		
141	93.3	74.8	112.2
116	4.7	4.1	6.1

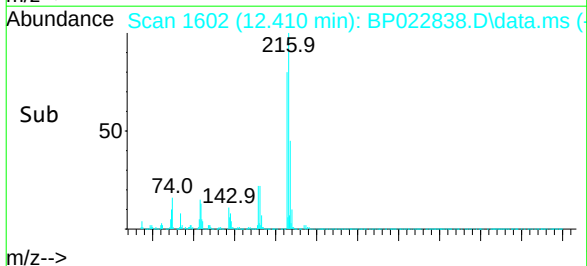
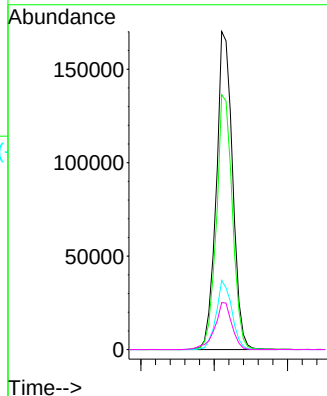
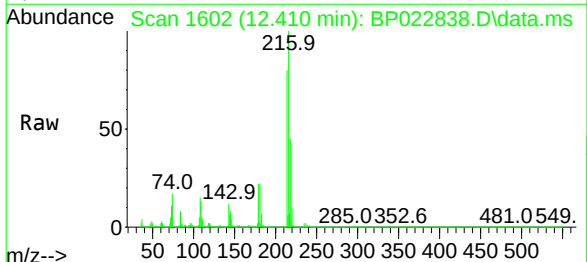
Manual Integrations
APPROVED

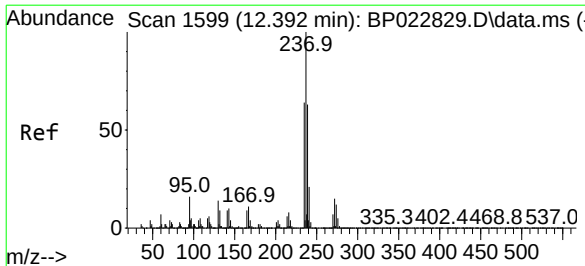
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.169 ng/u1
RT: 12.410 min Scan# 1602
Delta R.T. -0.024 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Tgt Ion:	216	Resp:	262354
Ion	Ratio	Lower	Upper
216	100		
214	80.1	65.9	98.9
179	21.8	17.8	26.6
108	14.8	12.2	18.4





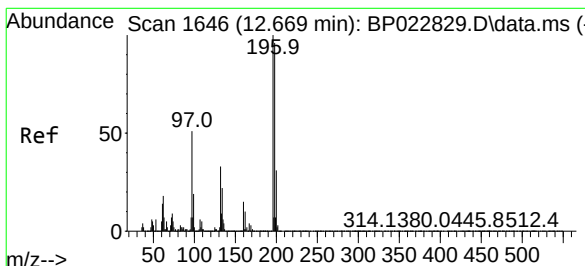
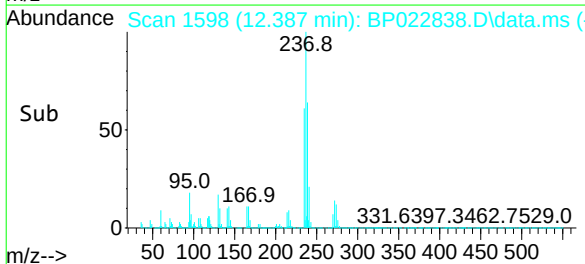
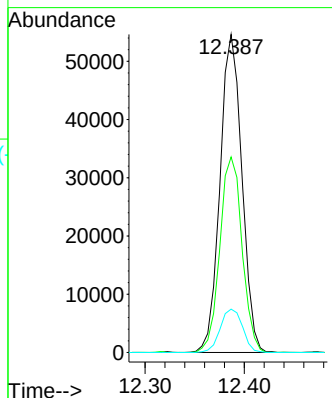
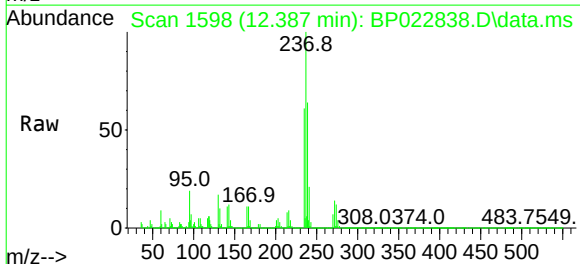
#40
Hexachlorocyclopentadiene
Concen: 13.716 ng/u1
RT: 12.387 min Scan# 1599
Delta R.T. -0.018 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Instrument :
BNA_P
ClientSampleId :
SLCS553

Tgt	Ion	237	Resp:	83782
Ion	Ratio	Lower	Upper	
237	100			
235	61.5	49.8	74.6	
272	14.5	11.4	17.0	

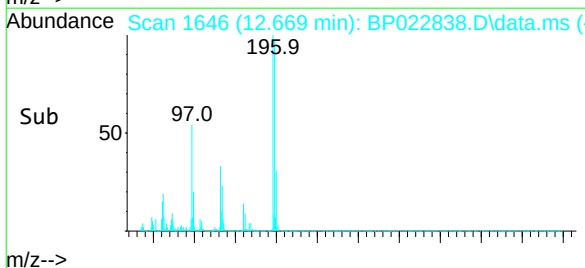
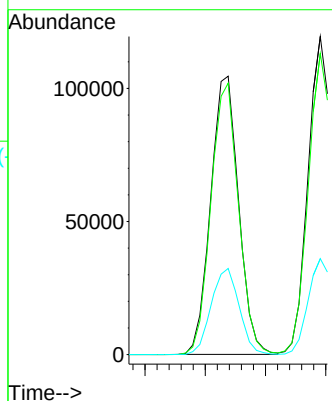
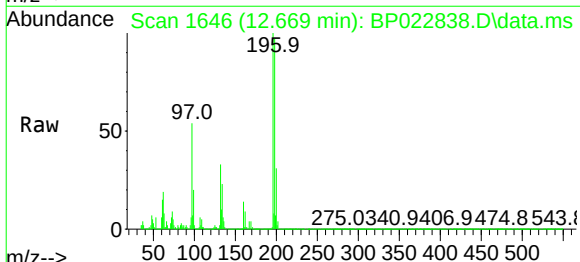
Manual Integrations
APPROVED

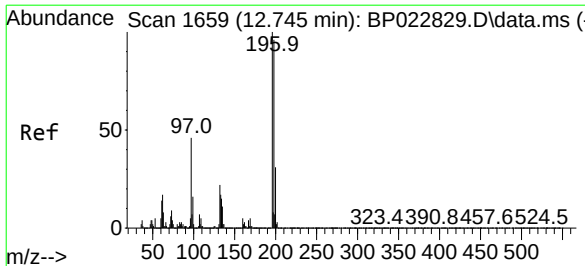
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#41
2,4,6-Trichlorophenol
Concen: 26.735 ng/u1
RT: 12.669 min Scan# 1646
Delta R.T. -0.012 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Tgt	Ion	196	Resp:	168597
Ion	Ratio	Lower	Upper	
196	100			
198	97.5	75.8	113.8	
200	30.9	25.6	38.4	





#42

2,4,5-Trichlorophenol

Concen: 27.726 ng/u1

RT: 12.745 min Scan# 1659

Delta R.T. -0.024 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS553

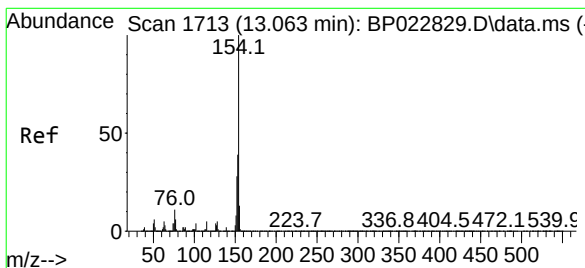
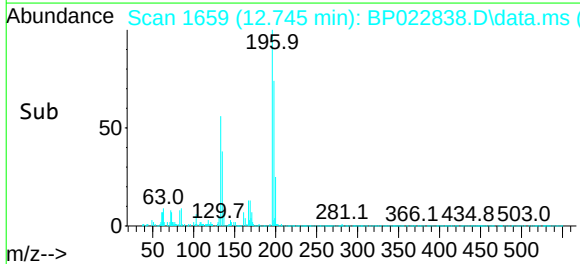
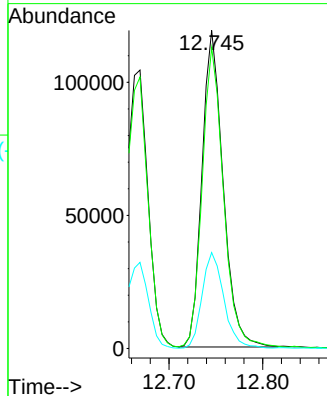
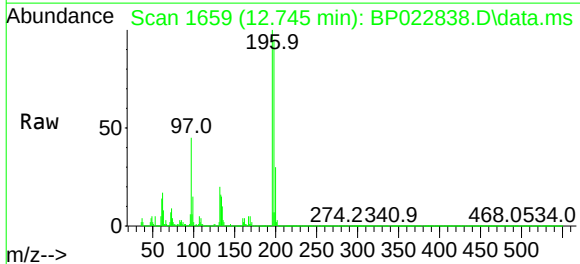
Tgt Ion:	196	Resp:	186170
Ion Ratio	Lower	Upper	
196	100		
198	94.6	78.0	117.0
200	30.2	27.0	40.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#43

1,1'-Biphenyl

Concen: 25.586 ng/u1

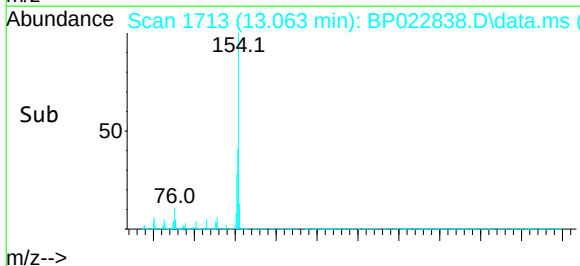
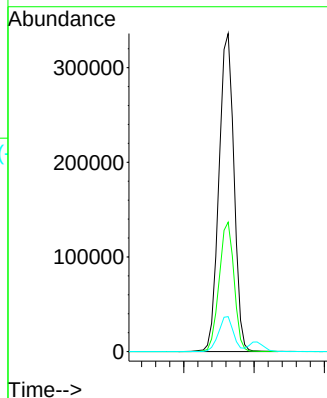
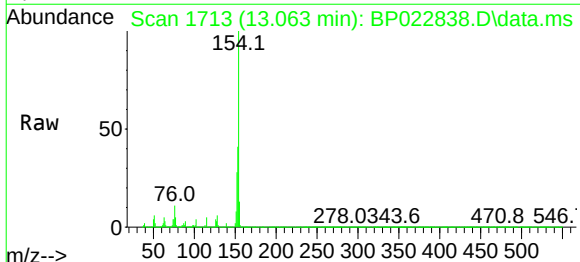
RT: 13.063 min Scan# 1713

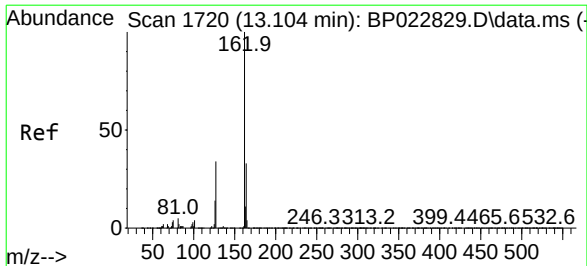
Delta R.T. -0.018 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Tgt Ion:	154	Resp:	500036
Ion Ratio	Lower	Upper	
154	100		
153	40.7	32.5	48.7
76	11.0	9.0	13.6





#44

2-Chloronaphthalene

Concen: 25.897 ng/ul

RT: 13.104 min Scan# 17

Delta R.T. -0.024 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS553

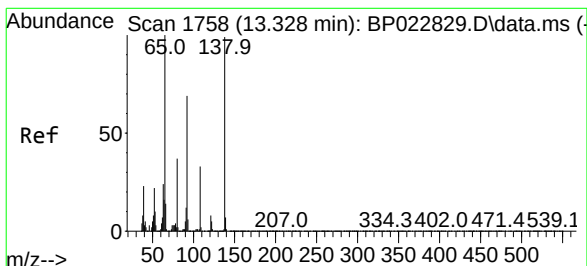
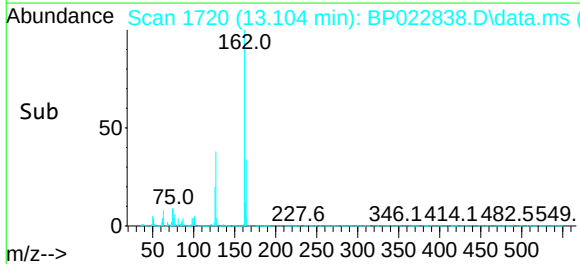
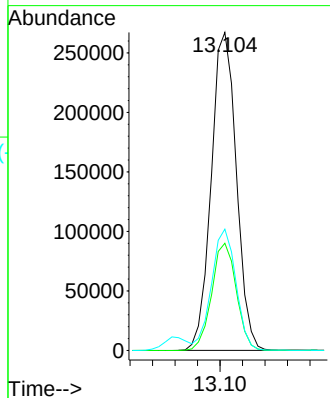
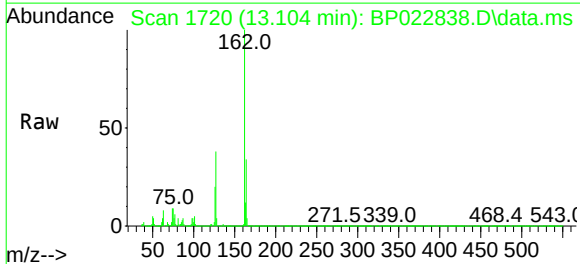
Tgt Ion:	162	Resp:	414310
Ion	Ratio	Lower	Upper
162	100		
164	33.7	26.2	39.4
127	38.2	28.8	43.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#45

2-Nitroaniline

Concen: 25.679 ng/ul

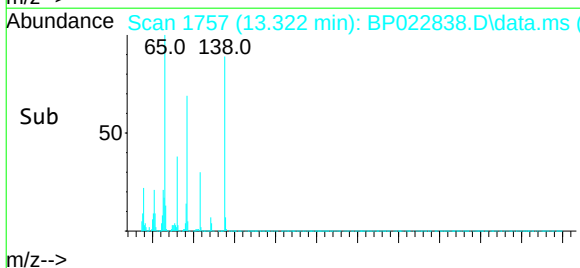
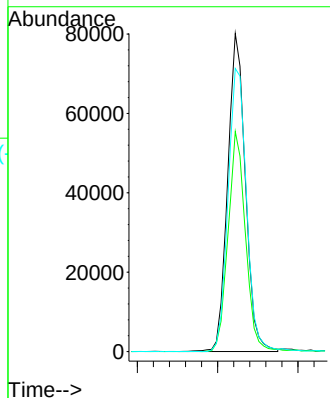
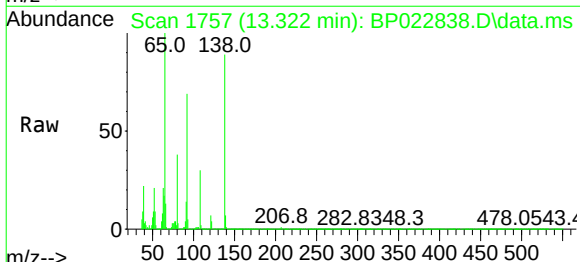
RT: 13.322 min Scan# 1757

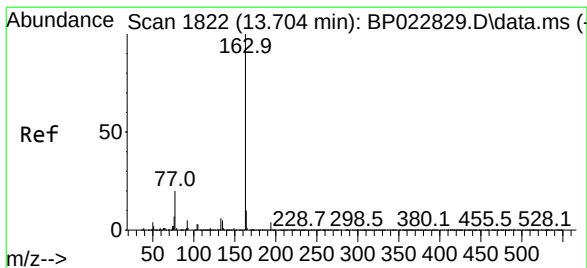
Delta R.T. -0.018 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Tgt Ion:	65	Resp:	122670
Ion	Ratio	Lower	Upper
65	100		
92	69.2	55.4	83.2
138	89.0	71.4	107.0





#47

Dimethylphthalate

Concen: 25.132 ng/ul

RT: 13.698 min Scan# 1822

Delta R.T. -0.012 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS553

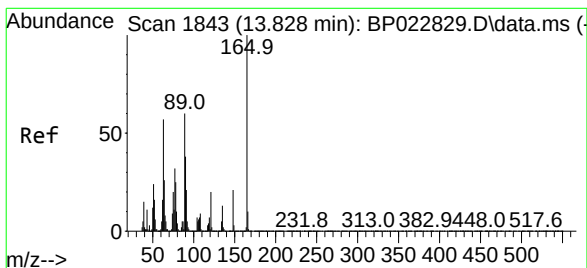
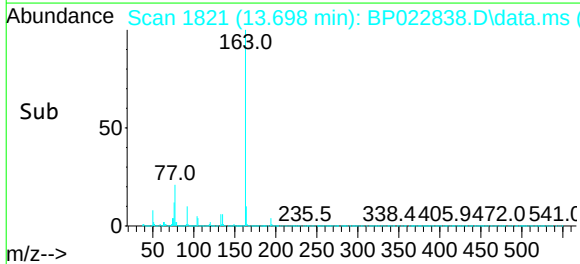
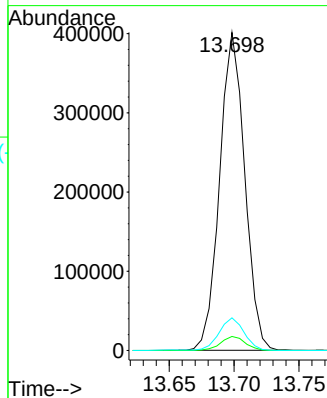
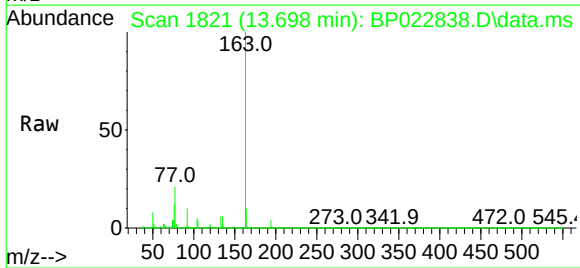
Tgt Ion:	163	Resp:	539476
Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.3	8.2	12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#48

2,6-Dinitrotoluene

Concen: 27.583 ng/ul

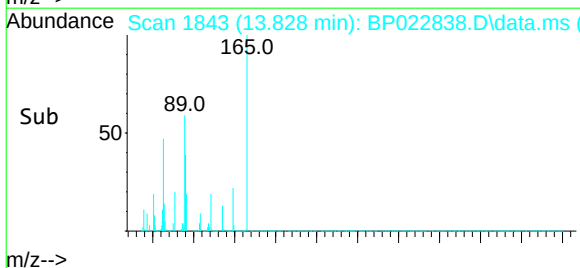
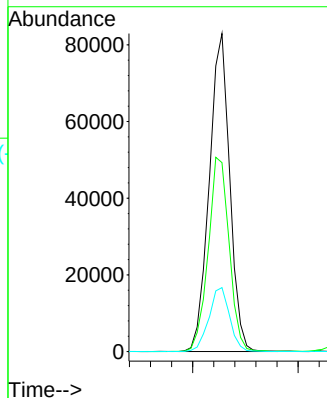
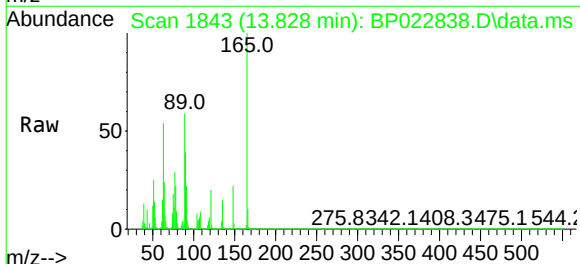
RT: 13.828 min Scan# 1843

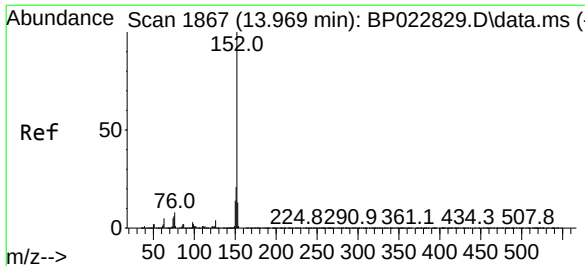
Delta R.T. -0.018 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Tgt Ion:	165	Resp:	111993
Ion	Ratio	Lower	Upper
165	100		
89	59.4	50.2	75.4
121	20.1	17.1	25.7





#50

Acenaphthylene

Concen: 25.212 ng/ul

RT: 13.963 min Scan# 1867

Delta R.T. -0.018 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS553

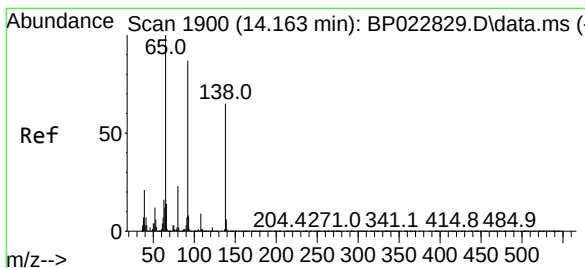
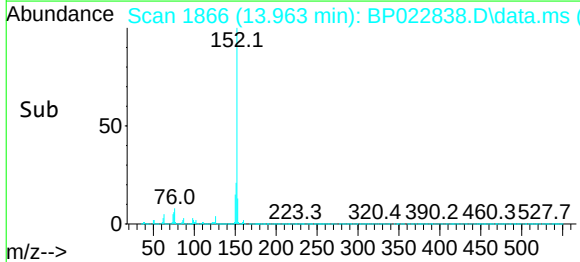
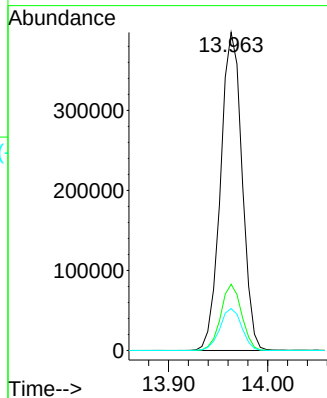
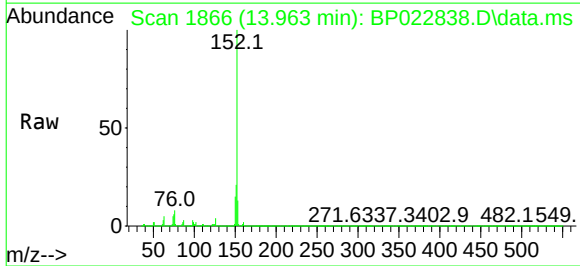
Tgt Ion:	152	Resp:	598694
Ion Ratio	Lower	Upper	
152	100		
151	20.8	15.8	23.6
153	13.2	10.3	15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#51

3-Nitroaniline

Concen: 24.540 ng/ul

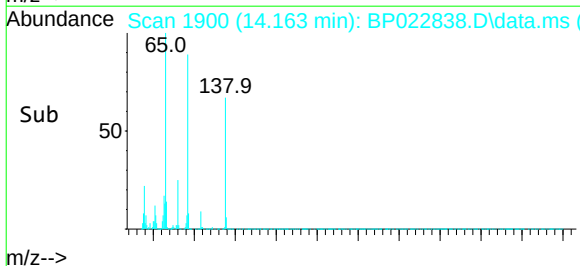
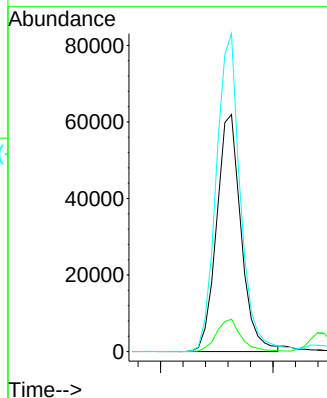
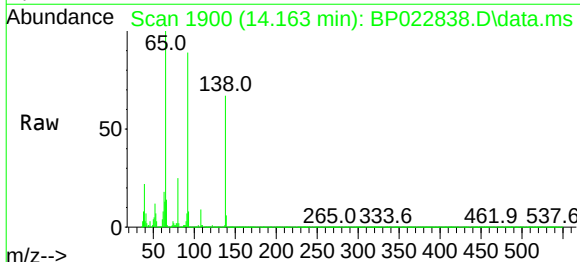
RT: 14.163 min Scan# 1900

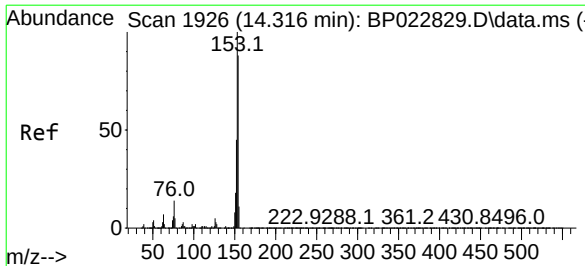
Delta R.T. -0.024 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Tgt Ion:	138	Resp:	93583
Ion Ratio	Lower	Upper	
138	100		
108	13.7	9.7	14.5
92	134.2	106.7	160.1





#52

Acenaphthene

Concen: 25.985 ng/u1

RT: 14.310 min Scan# 1926

Delta R.T. -0.018 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS553

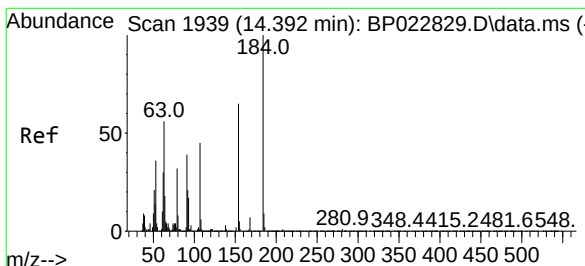
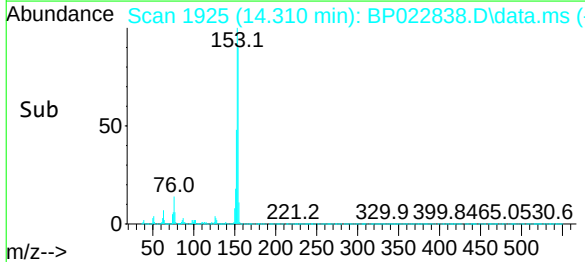
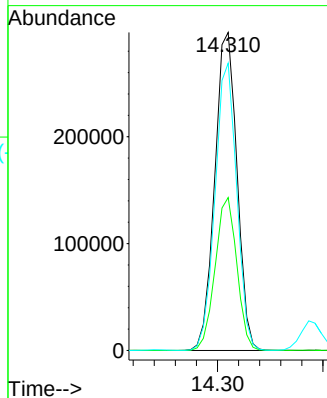
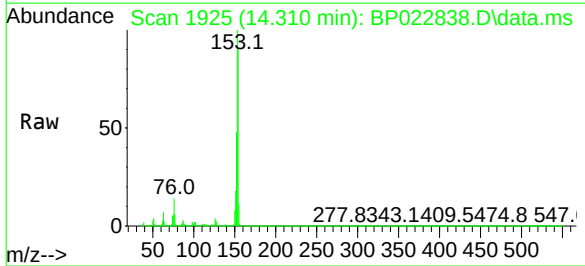
Tgt	Ion:153	Resp:	436326
Ion	Ratio	Lower	Upper
153	100		
152	48.1	37.8	56.6
154	90.3	69.5	104.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#53

2,4-Dinitrophenol

Concen: 19.891 ng/u1

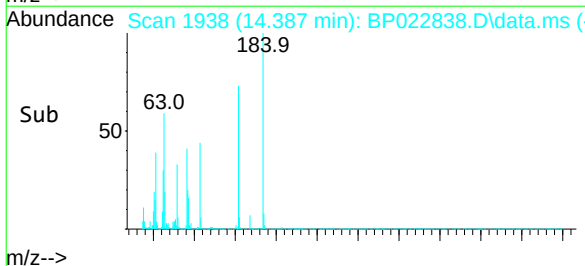
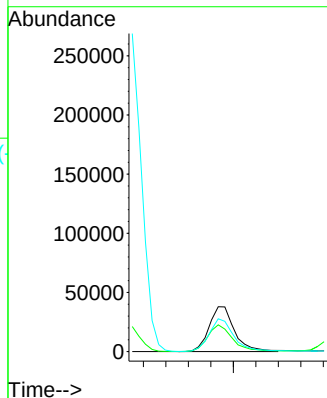
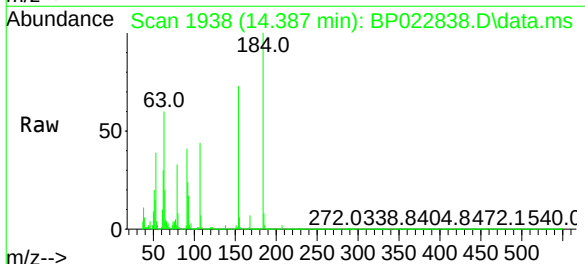
RT: 14.387 min Scan# 1938

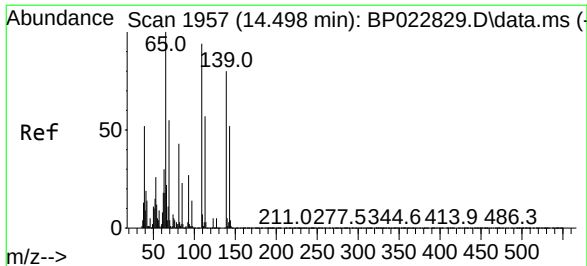
Delta R.T. -0.018 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Tgt	Ion:184	Resp:	59421
Ion	Ratio	Lower	Upper
184	100		
63	59.7	46.5	69.7
154	73.1	53.3	79.9





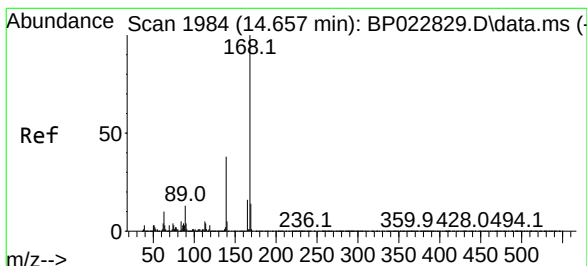
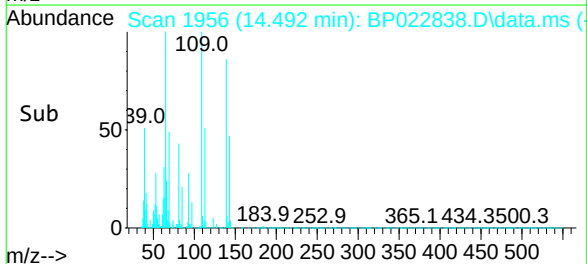
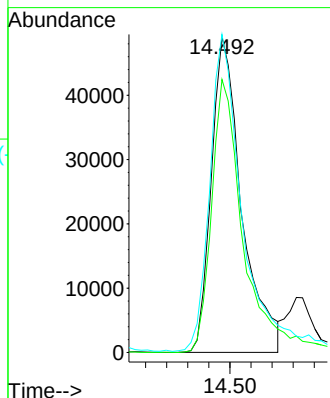
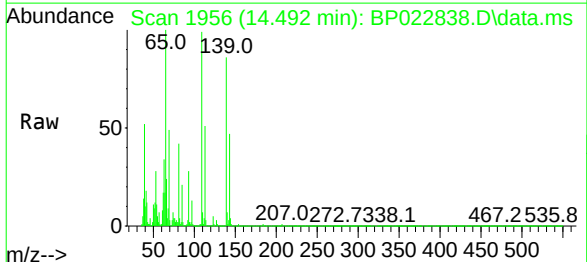
#55
4-Nitrophenol
Concen: 24.529 ng/u1
RT: 14.492 min Scan# 1957
Delta R.T. -0.035 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Instrument :
BNA_P
ClientSampleId :
SLCS553

Tgt Ion	109	Resp	98387
Ion Ratio	100	Lower	Upper
109	100		
139	86.5	76.4	114.6
65	100.7	87.4	131.0

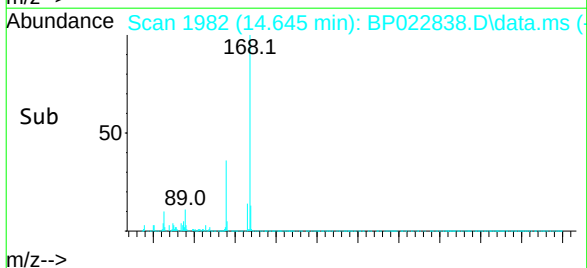
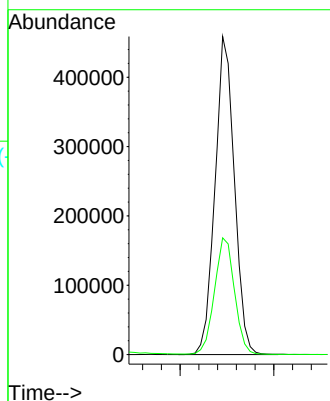
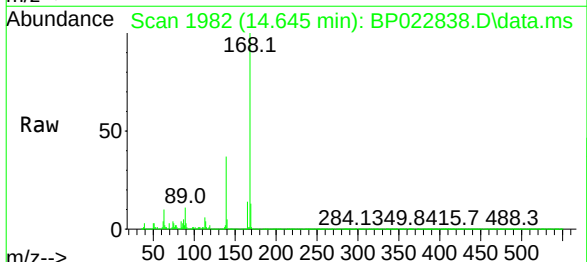
Manual Integrations
APPROVED

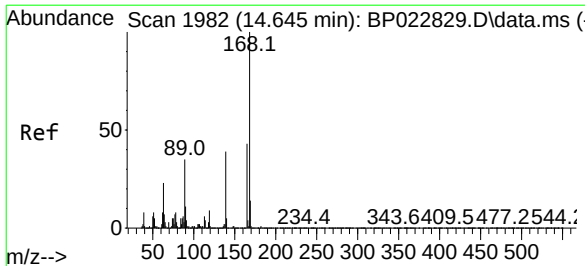
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#56
Dibenzofuran
Concen: 26.085 ng/u1
RT: 14.645 min Scan# 1982
Delta R.T. -0.024 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

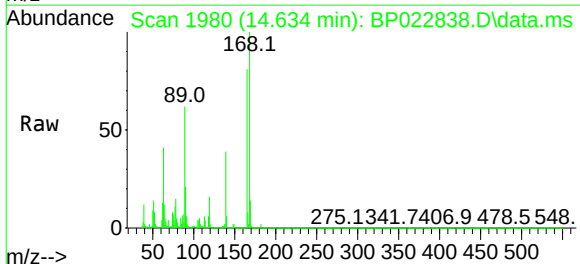
Tgt Ion	168	Resp	657959
Ion Ratio <th>100</th> <th>Lower</th> <th>Upper</th>	100	Lower	Upper
168	100		
139	36.7	30.2	45.2





#57
2,4-Dinitrotoluene
Concen: 27.567 ng/ul
RT: 14.634 min Scan# 19
Delta R.T. -0.012 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

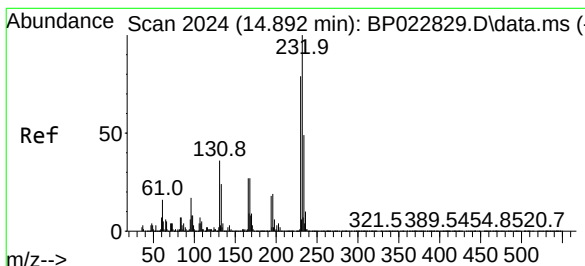
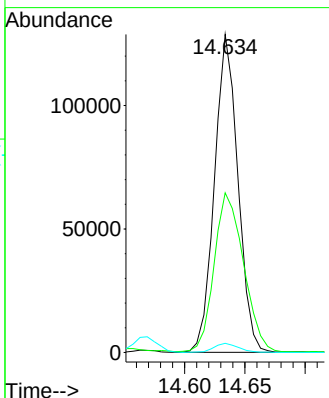
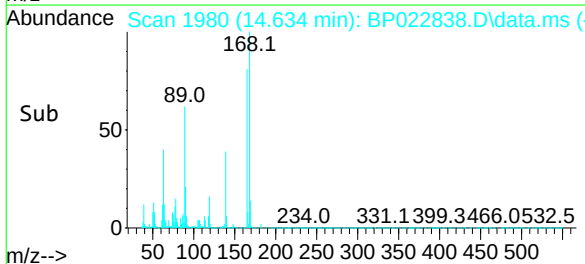
Instrument :
BNA_P
ClientSampleId :
SLCS553



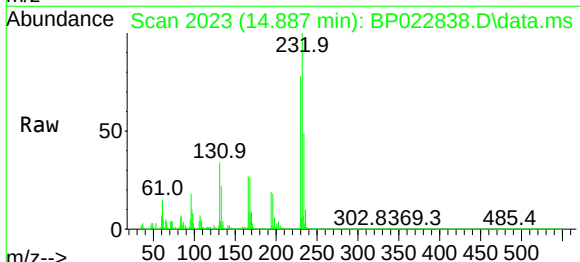
Tgt Ion:165 Resp: 173928
Ion Ratio Lower Upper
165 100
63 50.2 35.3 52.9
182 2.9 2.6 4.0

Manual Integrations
APPROVED

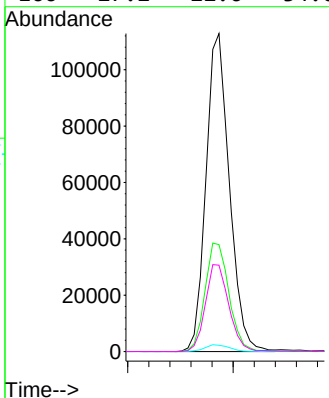
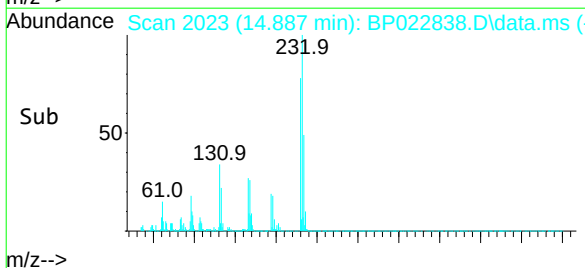
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024

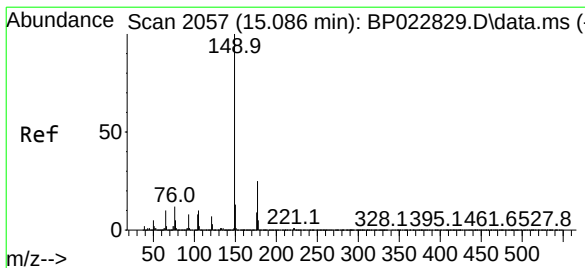


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.747 ng/ul
RT: 14.887 min Scan# 2023
Delta R.T. -0.029 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24



Tgt Ion:232 Resp: 173903
Ion Ratio Lower Upper
232 100
131 33.6 29.0 43.4
130 2.0 1.9 2.9
166 27.2 22.6 34.0





#59

Diethylphthalate

Concen: 26.643 ng/u1

RT: 15.081 min Scan# 2057

Delta R.T. -0.018 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS553

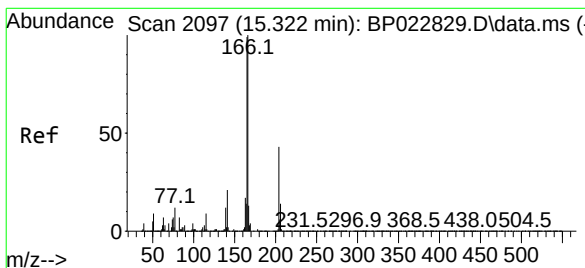
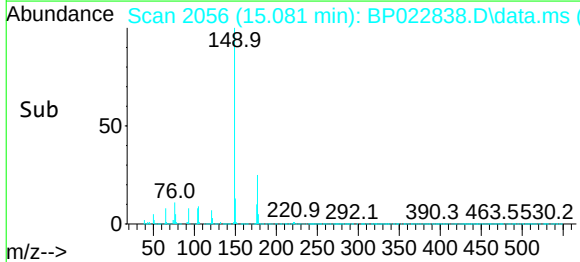
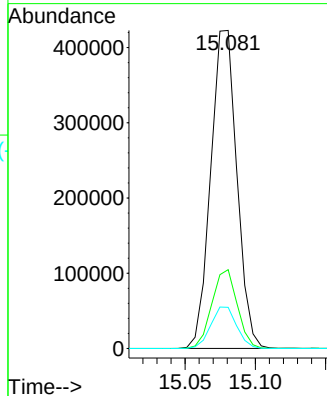
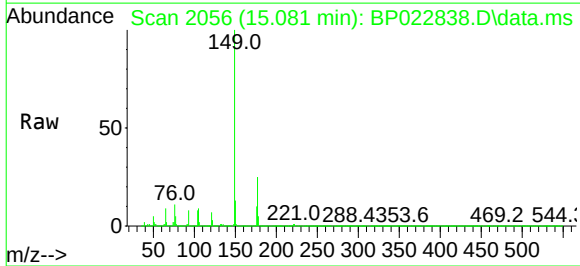
Tgt Ion:	149	Resp:	548686
Ion	Ratio	Lower	Upper
149	100		
177	24.8	19.9	29.9
150	12.9	10.2	15.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#61

Fluorene

Concen: 26.245 ng/u1

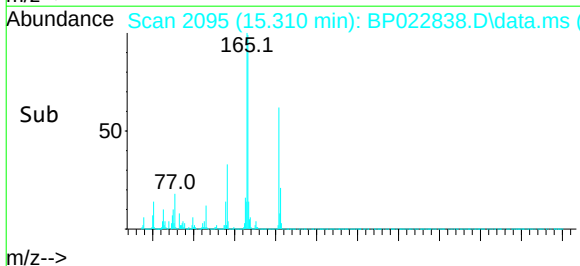
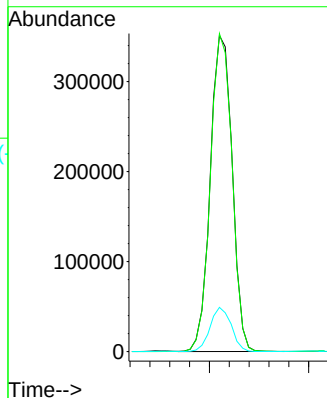
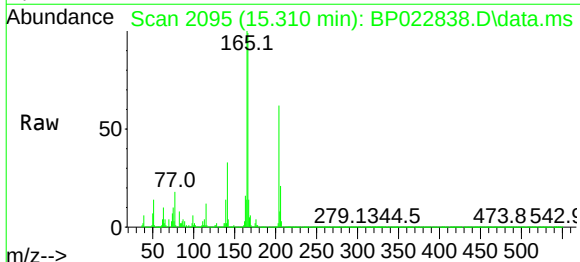
RT: 15.310 min Scan# 2095

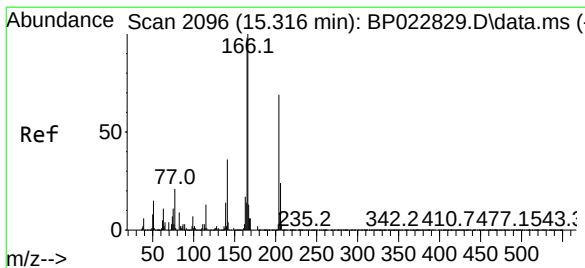
Delta R.T. -0.018 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

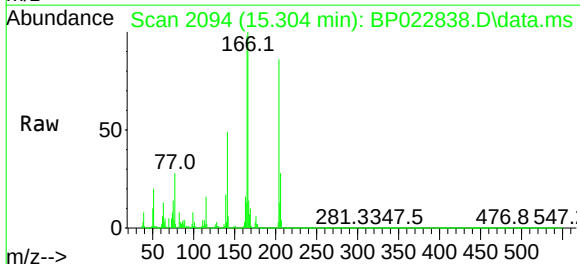
Tgt Ion:	166	Resp:	539377
Ion	Ratio	Lower	Upper
166	100		
165	100.6	77.8	116.6
167	14.0	11.1	16.7





#62
4-Chlorophenyl-phenylether
Concen: 26.824 ng/ul
RT: 15.304 min Scan# 2094
Delta R.T. -0.024 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

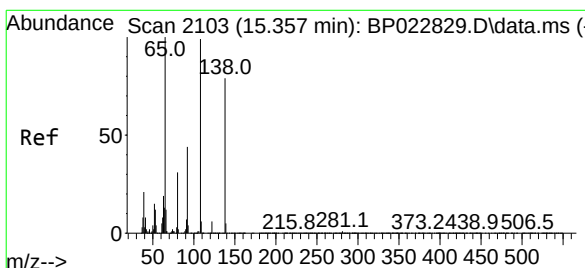
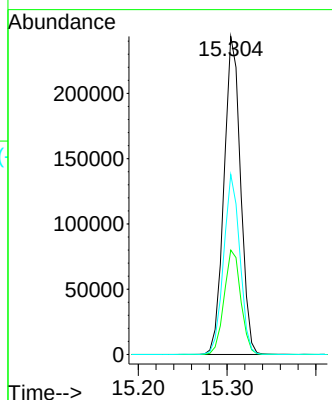
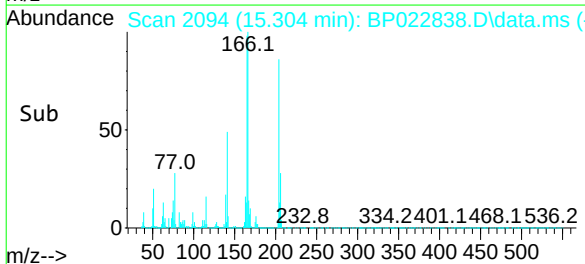
Instrument :
BNA_P
ClientSampleId :
SLCS553



Tgt Ion:	204	Resp:	315261
Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.4	39.6
141	56.6	42.6	63.8

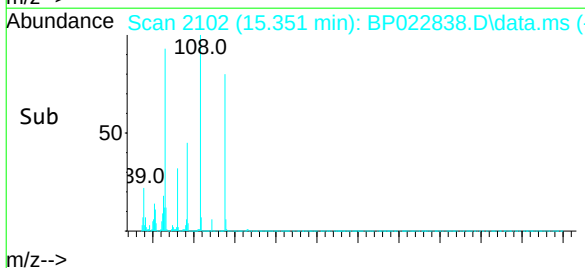
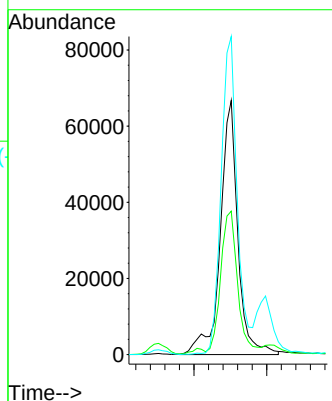
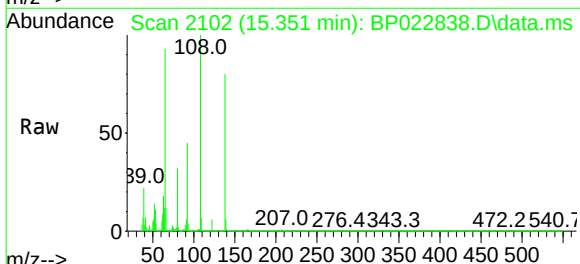
Manual Integrations
APPROVED

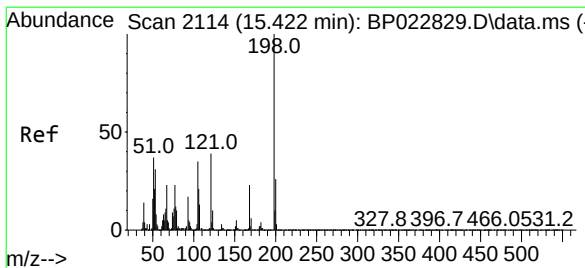
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#63
4-Nitroaniline
Concen: 29.206 ng/ul m
RT: 15.351 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

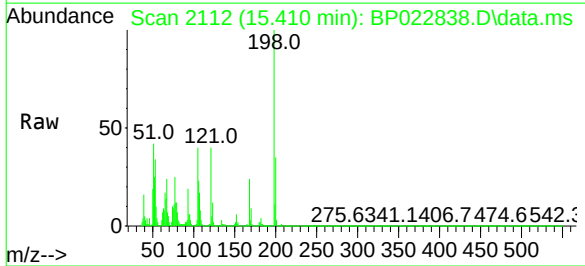
Tgt Ion:	138	Resp:	112073
Ion	Ratio	Lower	Upper
138	100		
92	56.5	49.1	73.7
108	125.2	90.6	136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 23.363 ng/ul
RT: 15.410 min Scan# 2114
Delta R.T. -0.012 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

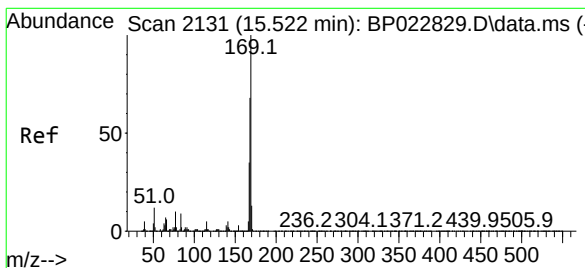
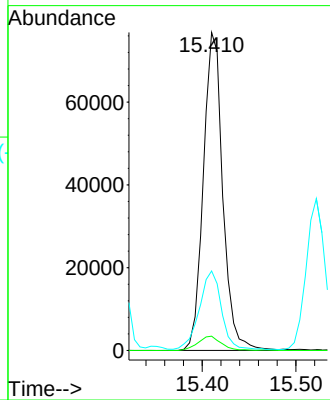
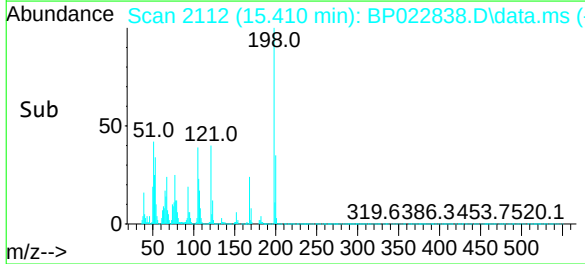
Instrument :
BNA_P
ClientSampleId :
SLCS553



Tgt Ion:198 Resp: 110869
Ion Ratio Lower Upper
198 100
182 4.5 3.4 5.2
77 25.0 19.4 29.0

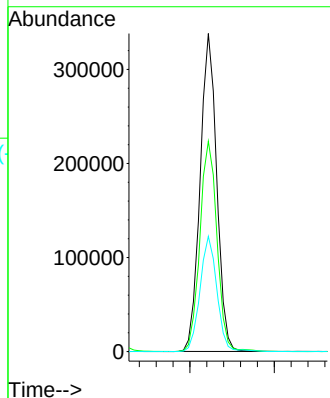
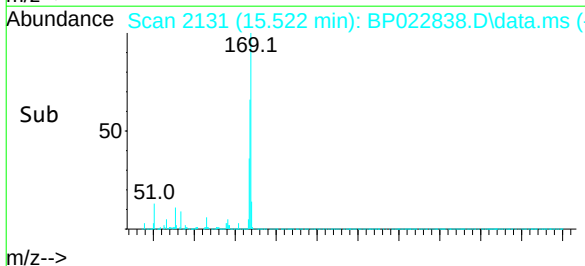
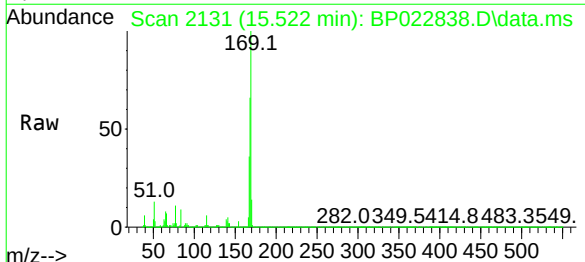
Manual Integrations
APPROVED

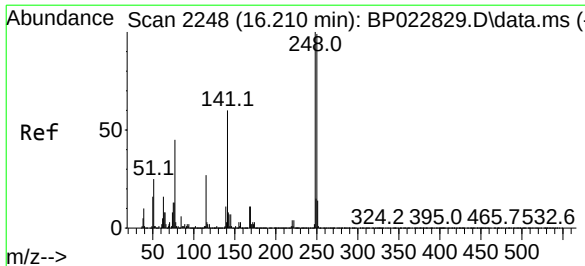
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#67
N-Nitrosodiphenylamine
Concen: 25.759 ng/ul
RT: 15.522 min Scan# 2131
Delta R.T. -0.035 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Tgt Ion:169 Resp: 462087
Ion Ratio Lower Upper
169 100
168 66.1 53.4 80.0
167 36.2 29.0 43.6





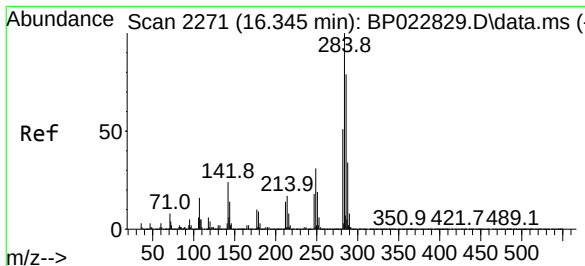
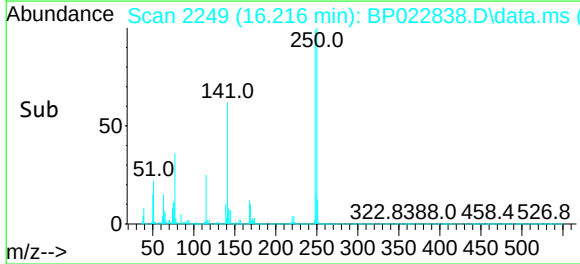
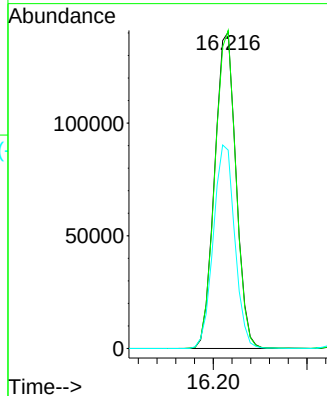
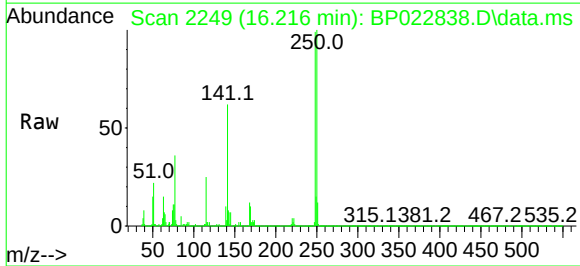
#68
4-Bromophenyl-phenylether
Concen: 27.461 ng/u1
RT: 16.216 min Scan# 2248
Delta R.T. -0.029 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Instrument :
BNA_P
ClientSampleId :
SLCS553

Tgt Ion	Ratio	Lower	Upper
248	100		
250	100.5	76.0	114.0
141	62.7	49.0	73.6

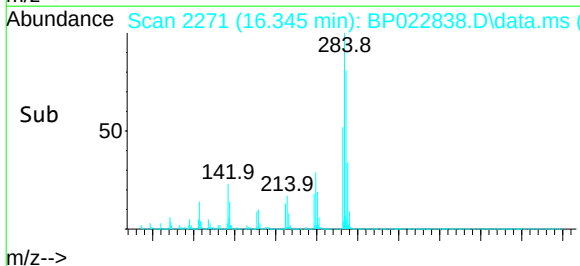
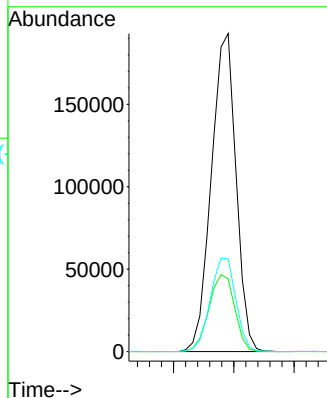
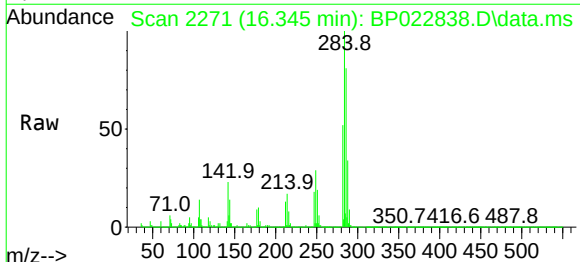
Manual Integrations
APPROVED

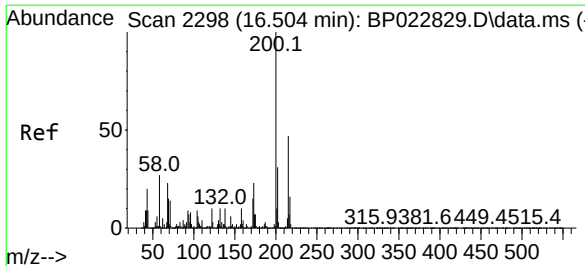
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#69
Hexachlorobenzene
Concen: 27.669 ng/u1
RT: 16.345 min Scan# 2271
Delta R.T. -0.018 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Tgt Ion	Ratio	Lower	Upper
284	100		
142	22.8	21.8	32.8
249	29.1	24.8	37.2





#70

Atrazine

Concen: 26.291 ng/u1

RT: 16.504 min Scan# 2298

Delta R.T. -0.029 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS553

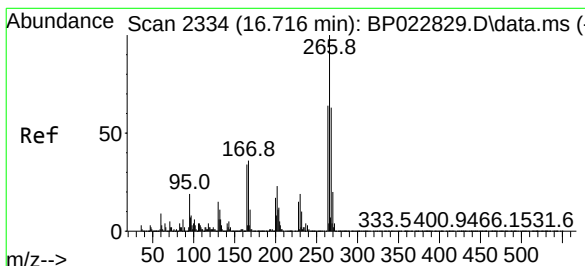
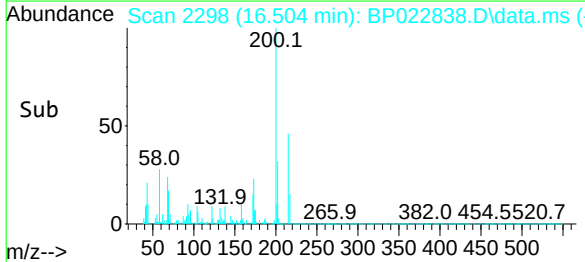
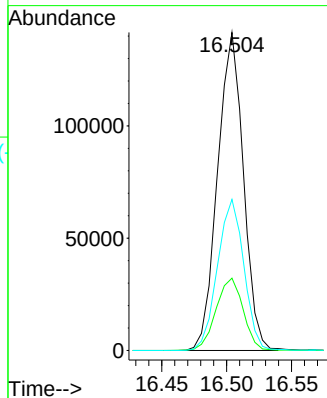
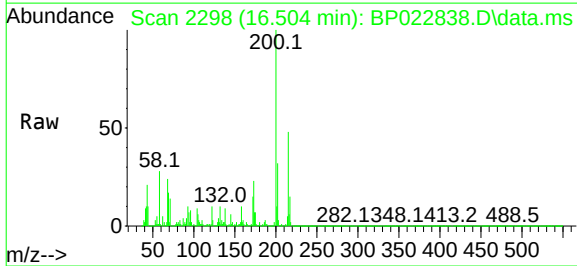
Tgt	Ion:200	Resp:	196046
Ion	Ratio	Lower	Upper
200	100		
173	22.7	18.0	27.0
215	47.5	35.0	52.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#71

Pentachlorophenol

Concen: 26.931 ng/u1

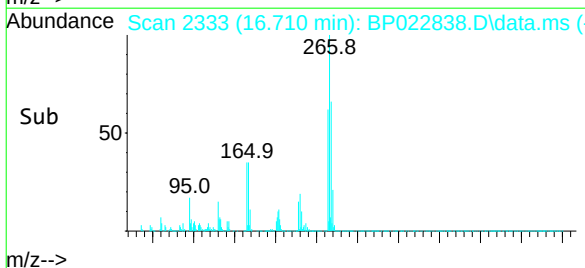
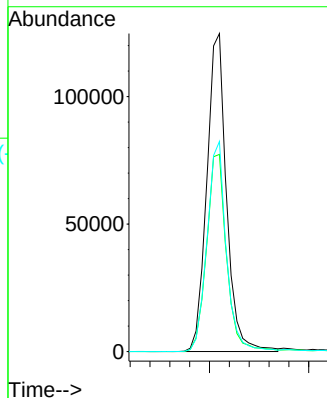
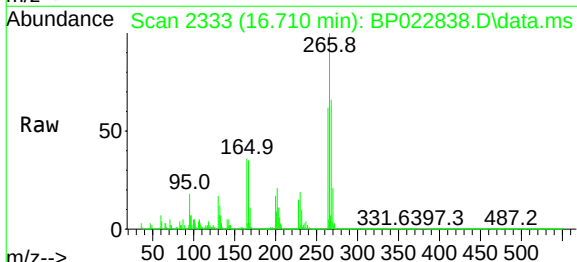
RT: 16.710 min Scan# 2333

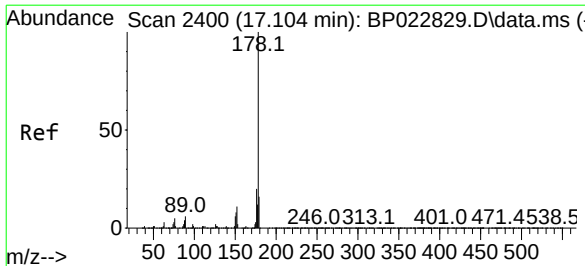
Delta R.T. -0.006 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Tgt	Ion:266	Resp:	172188
Ion	Ratio	Lower	Upper
266	100		
264	62.0	52.4	78.6
268	66.1	53.0	79.4





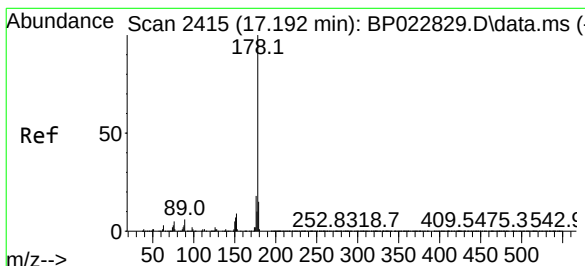
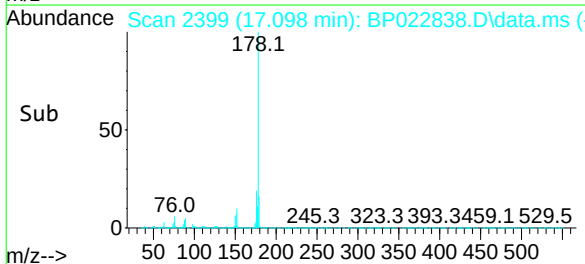
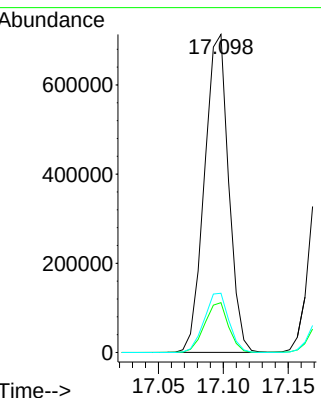
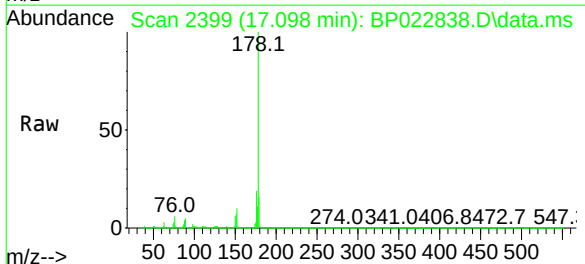
#72
Phenanthrene
Concen: 25.802 ng/u1
RT: 17.098 min Scan# 2399
Delta R.T. -0.006 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Instrument : BNA_P
ClientSampleId : SLCS553

Tgt Ion:	178	Resp:	924744
Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.2	18.4
176	18.6	15.7	23.5

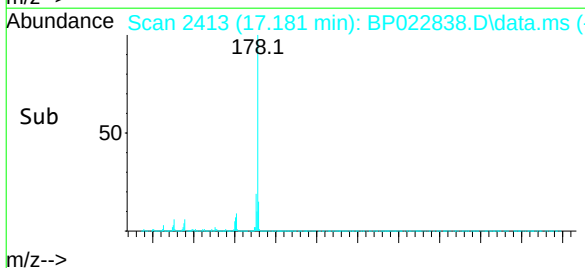
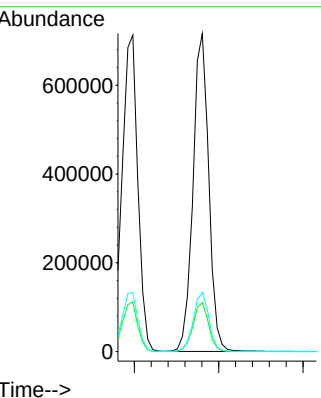
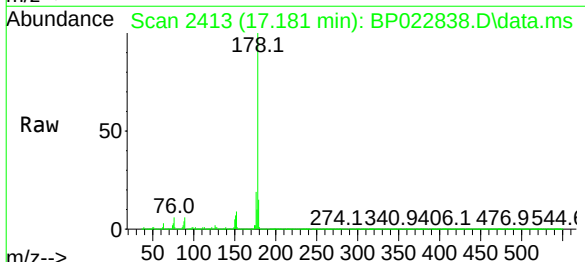
Manual Integrations
APPROVED

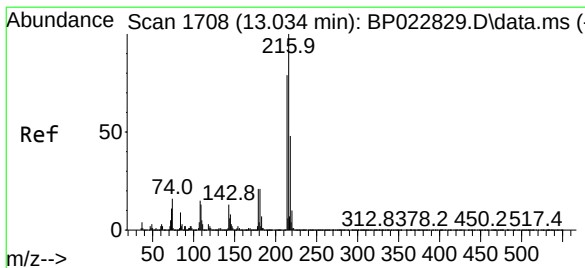
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#74
Anthracene
Concen: 25.944 ng/u1
RT: 17.181 min Scan# 2413
Delta R.T. -0.024 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

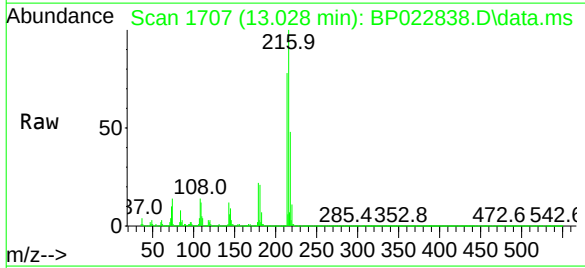
Tgt Ion:	178	Resp:	927903
Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.0	18.0
176	18.6	15.0	22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.754 ng/uL
RT: 13.028 min Scan# 1708
Delta R.T. -0.018 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

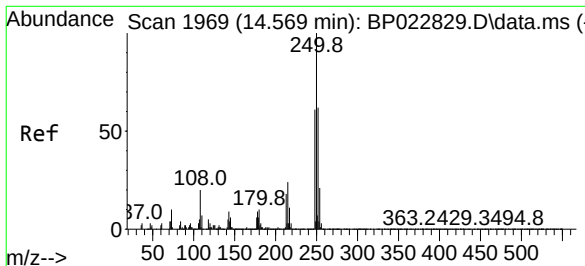
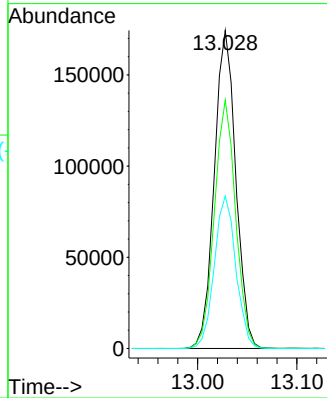
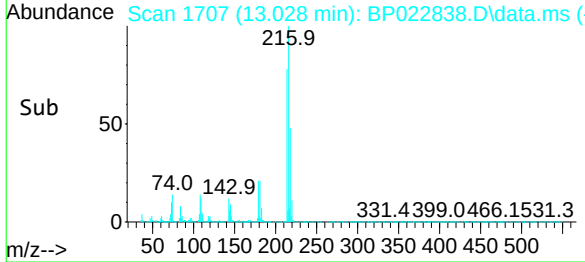
Instrument :
BNA_P
ClientSampleId :
SLCS553



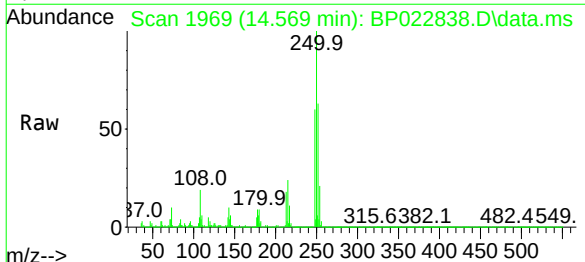
Tgt Ion: 216 Resp: 262693
Ion Ratio Lower Upper
216 100
214 78.1 64.4 96.6
218 47.9 37.6 56.4

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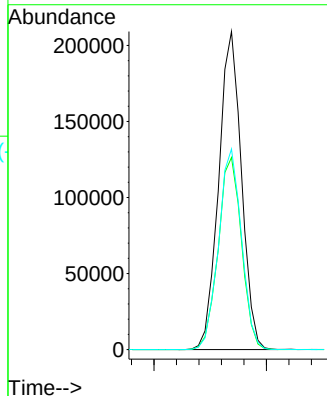
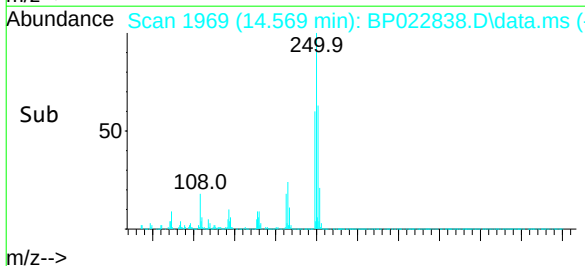
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024

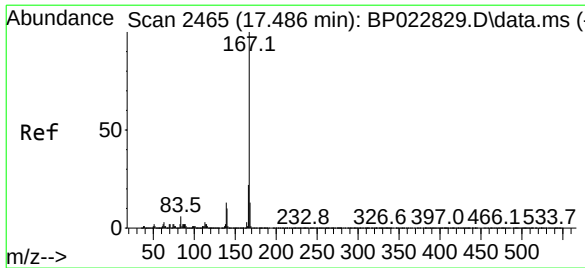


#76
Pentachlorobenzene
Concen: 26.053 ng/uL
RT: 14.569 min Scan# 1969
Delta R.T. -0.029 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24



Tgt Ion: 250 Resp: 293764
Ion Ratio Lower Upper
250 100
248 60.4 51.1 76.7
252 63.1 51.7 77.5





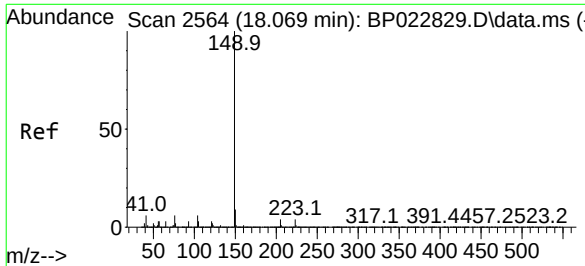
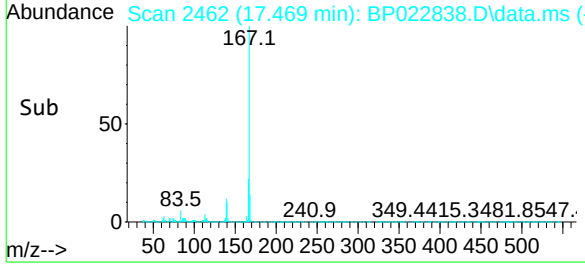
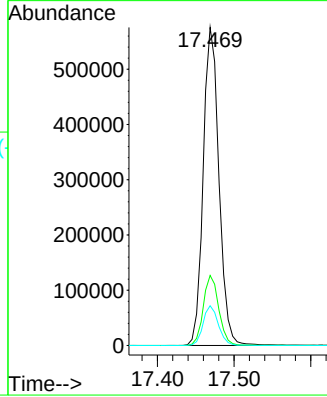
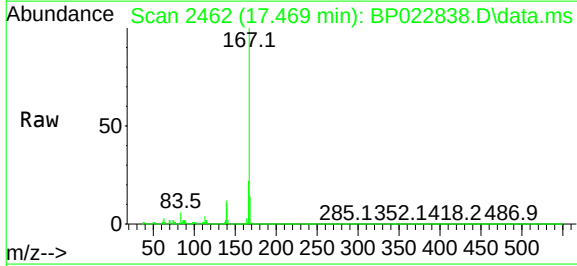
#77
 Carbazole
 Concen: 25.916 ng/u1
 RT: 17.469 min Scan# 2465
 Delta R.T. -0.012 min
 Lab File: BP022838.D
 Acq: 04 Nov 2024 22:24

Instrument :
 BNA_P
 ClientSampleId :
 SLCS553

Tgt Ion:	167	Resp:	820173
Ion Ratio	Lower	Upper	
167	100		
166	22.0	17.0	25.6
139	12.5	10.3	15.5

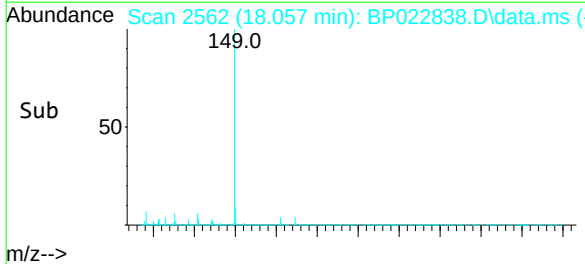
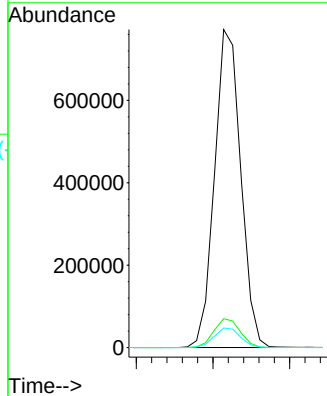
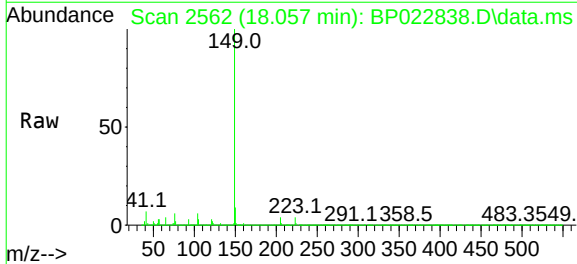
Manual Integrations
 APPROVED

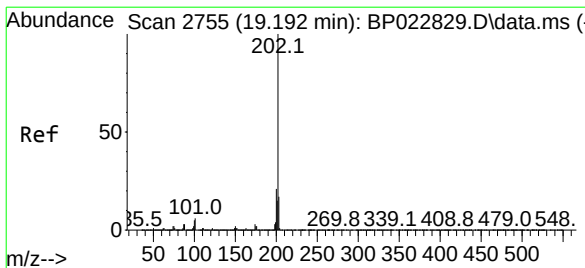
Reviewed By :Yogesh Patel 11/06/2024
 Supervised By :mohammad ahmed 11/08/2024



#78
 Di-n-butylphthalate
 Concen: 26.138 ng/u1
 RT: 18.057 min Scan# 2562
 Delta R.T. -0.012 min
 Lab File: BP022838.D
 Acq: 04 Nov 2024 22:24

Tgt Ion:	149	Resp:	915257
Ion Ratio	Lower	Upper	
149	100		
150	9.1	7.3	10.9
104	6.2	4.8	7.2





#80

Fluoranthene

Concen: 27.870 ng/u1

RT: 19.186 min Scan# 27

Delta R.T. -0.006 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS553

Tgt Ion:202 Resp: 1201638

Ion Ratio Lower Upper

202 100

101 6.8 5.8 8.8

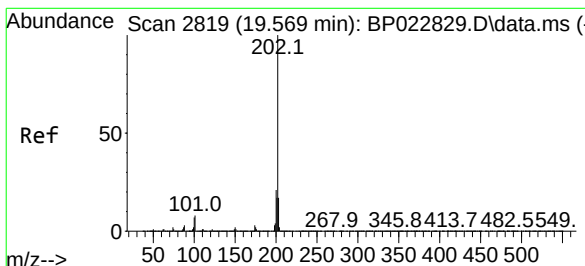
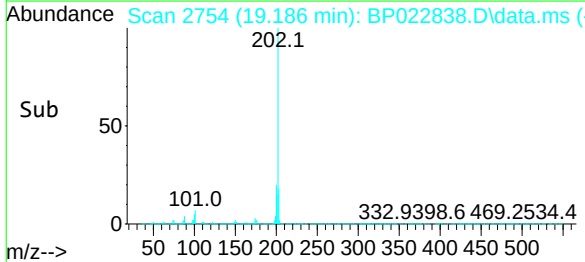
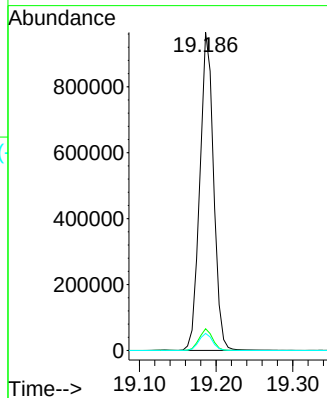
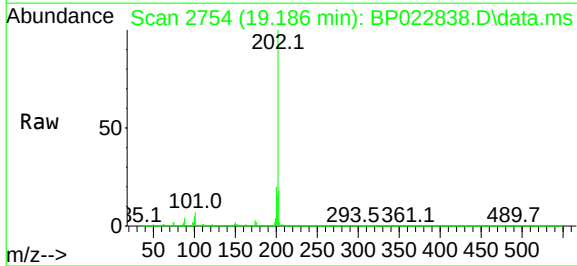
100 5.4 4.5 6.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#82

Pyrene

Concen: 27.405 ng/u1

RT: 19.569 min Scan# 2819

Delta R.T. -0.006 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

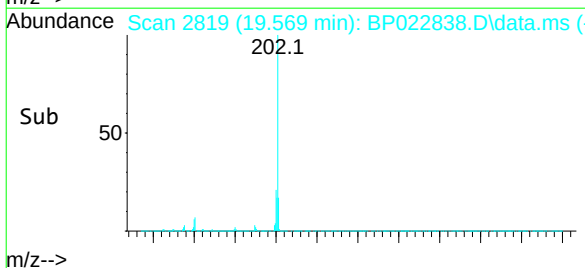
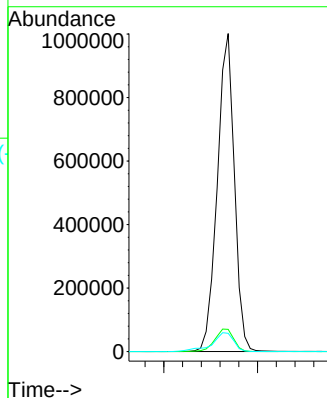
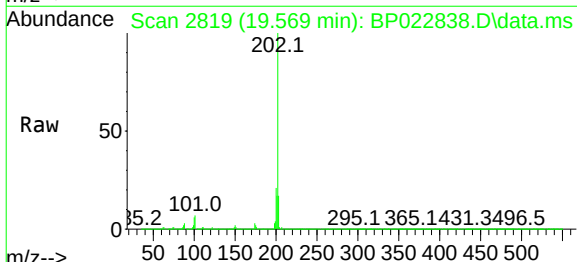
Tgt Ion:202 Resp: 1266426

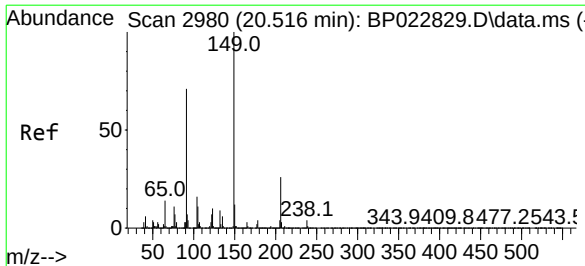
Ion Ratio Lower Upper

202 100

101 7.0 6.7 10.1

100 5.8 5.8 8.6#





#83

Butylbenzylphthalate

Concen: 26.823 ng/ul

RT: 20.510 min Scan# 29

Delta R.T. -0.018 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS553

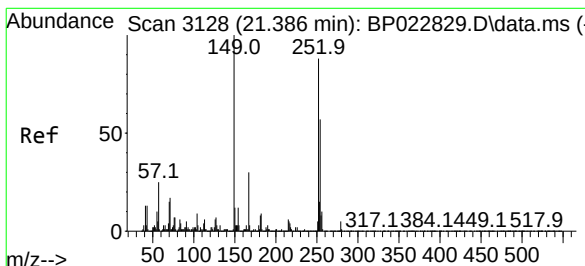
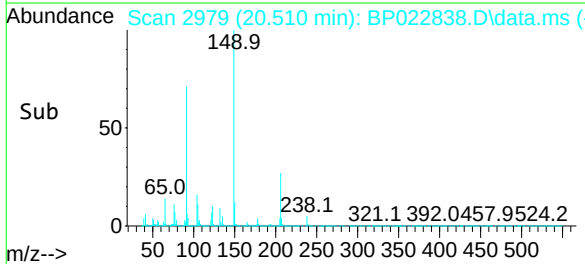
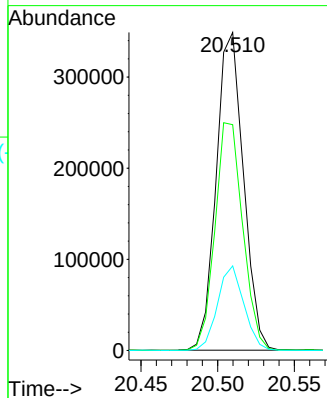
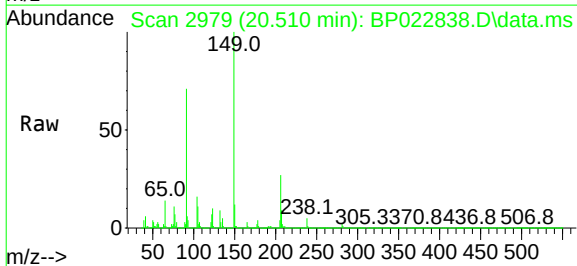
Tgt Ion:	149	Resp:	431567
Ion Ratio	Lower	Upper	
149	100		
91	71.0	56.6	84.8
206	26.6	18.6	27.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#84

3,3'-Dichlorobenzidine

Concen: 26.835 ng/ul

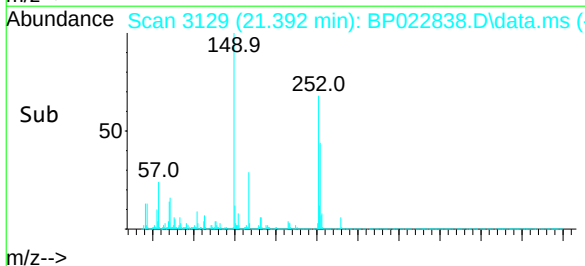
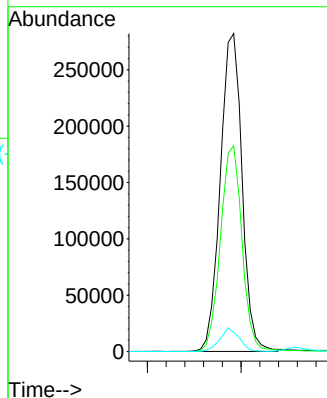
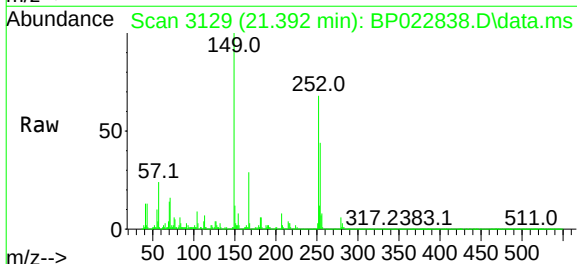
RT: 21.392 min Scan# 3129

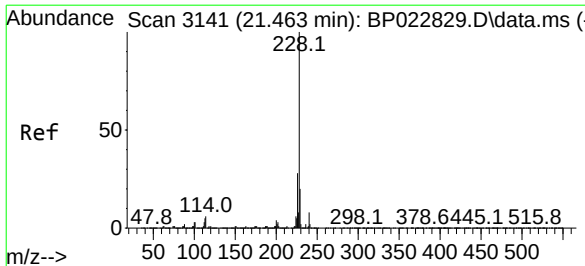
Delta R.T. -0.012 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Tgt Ion:	252	Resp:	453677
Ion Ratio	Lower	Upper	
252	100		
254	64.7	53.0	79.4
126	6.1	5.8	8.6





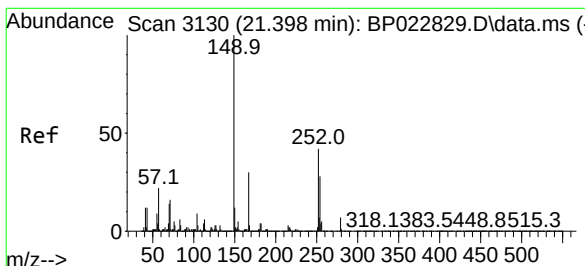
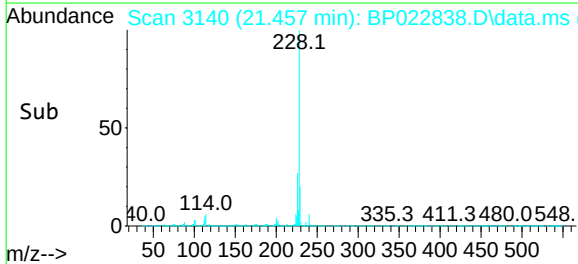
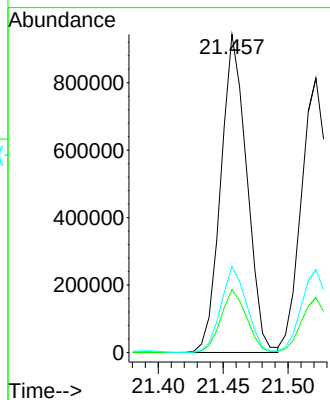
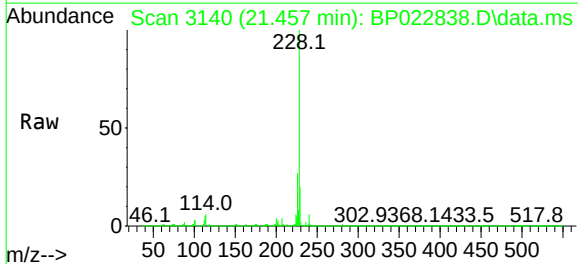
#85
Benzo(a)anthracene
Concen: 26.413 ng/u1
RT: 21.457 min Scan# 3141
Delta R.T. -0.018 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Instrument :
BNA_P
ClientSampleId :
SLCS553

Tgt Ion:228 Resp: 1313207
Ion Ratio Lower Upper
228 100
229 19.8 15.4 23.0
226 27.1 21.5 32.3

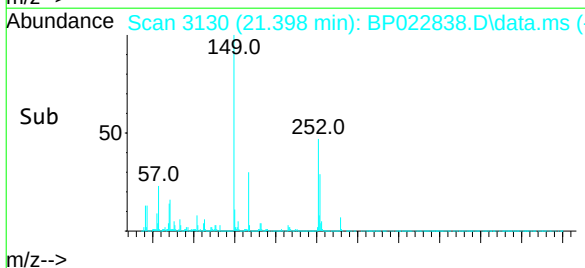
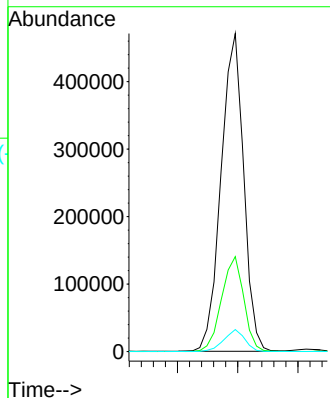
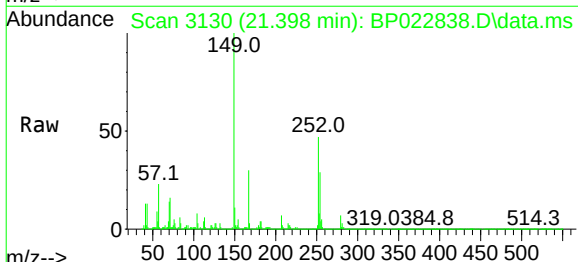
Manual Integrations
APPROVED

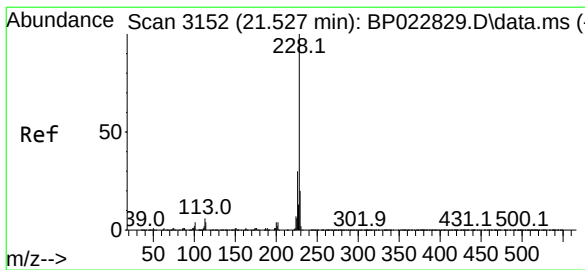
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 26.595 ng/u1
RT: 21.398 min Scan# 3130
Delta R.T. -0.012 min
Lab File: BP022838.D
Acq: 04 Nov 2024 22:24

Tgt Ion:149 Resp: 614187
Ion Ratio Lower Upper
149 100
167 29.9 23.0 34.4
279 6.9 4.8 7.2





#87

Chrysene

Concen: 26.250 ng/u1

RT: 21.521 min Scan# 3151

Delta R.T. -0.029 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS553

Tgt Ion:228 Resp: 1210139

Ion Ratio Lower Upper

228 100

226 30.2 23.8 35.8

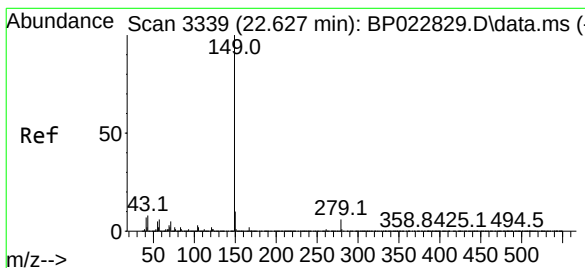
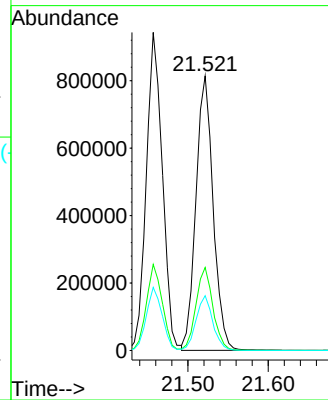
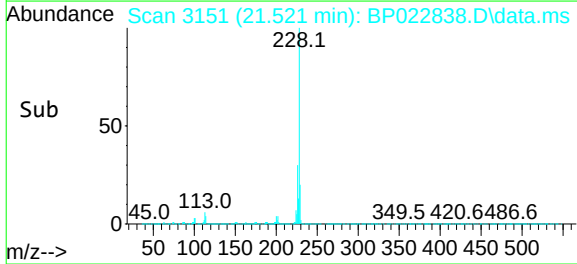
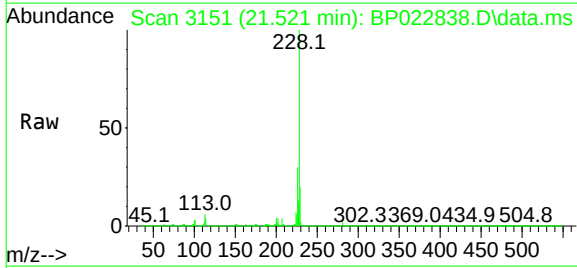
229 20.0 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#89

Di-n-octyl phthalate

Concen: 25.651 ng/u1

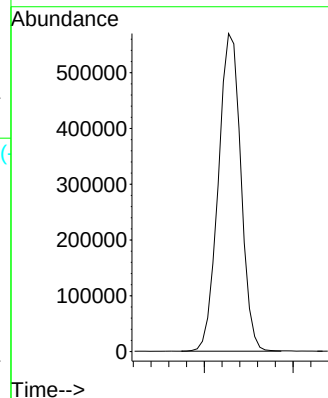
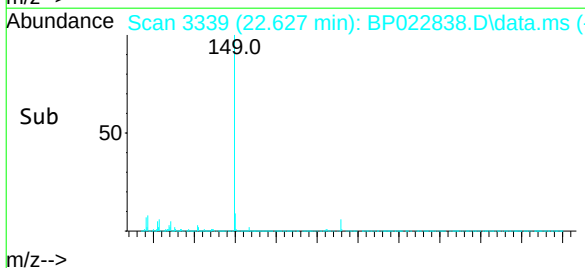
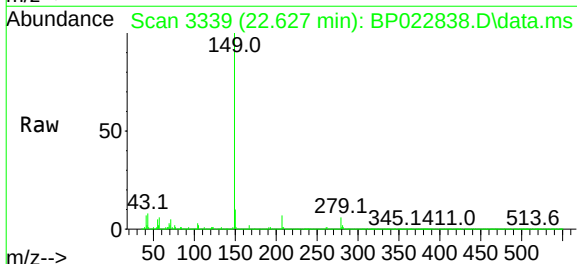
RT: 22.627 min Scan# 3339

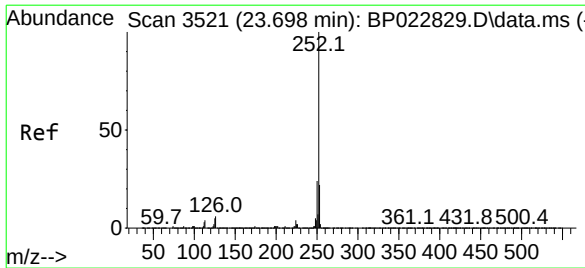
Delta R.T. -0.018 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Tgt Ion:149 Resp: 1006281





#90

Benzo(b)fluoranthene

Concen: 27.303 ng/u1

RT: 23.704 min Scan# 3521

Delta R.T. -0.018 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS553

Tgt Ion:252 Resp: 1417405

Ion Ratio Lower Upper

252 100

253 22.4 17.8 26.8

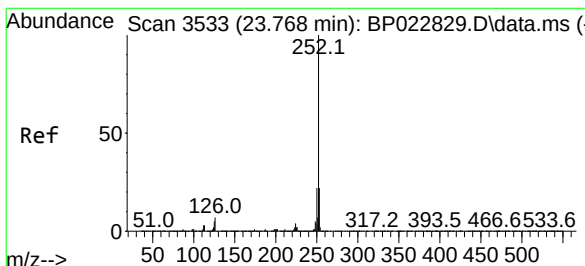
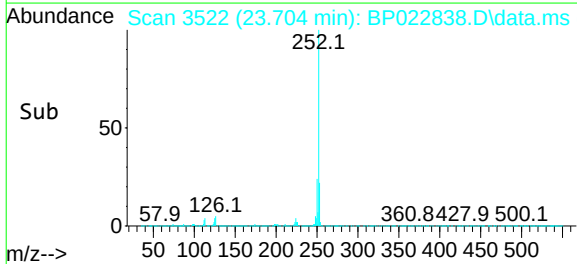
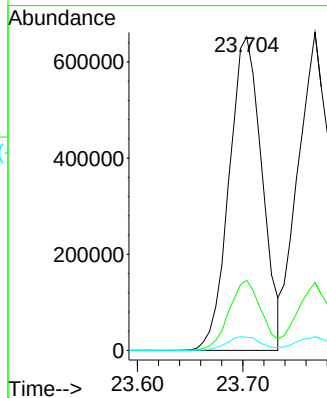
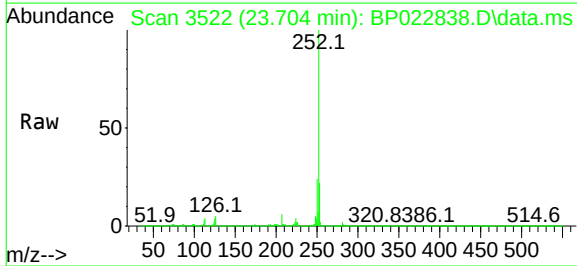
125 4.2 5.0 7.4#

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#91

Benzo(k)fluoranthene

Concen: 27.196 ng/u1

RT: 23.768 min Scan# 3533

Delta R.T. -0.024 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

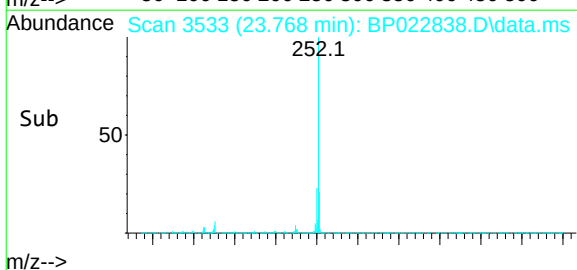
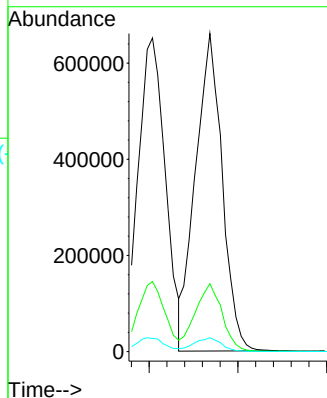
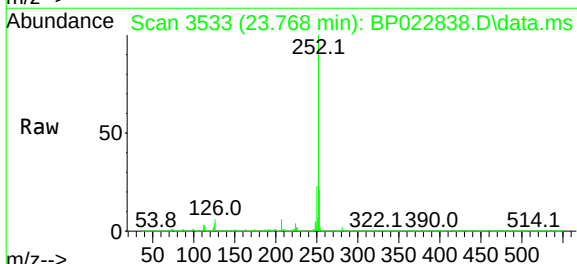
Tgt Ion:252 Resp: 1382287

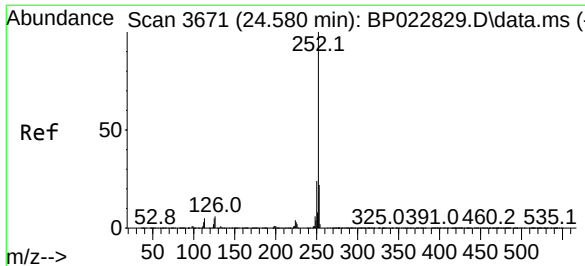
Ion Ratio Lower Upper

252 100

253 21.3 17.4 26.0

125 4.3 4.6 6.8#





#93

Benzo(a)pyrene

Concen: 26.133 ng/u1

RT: 24.574 min Scan# 3671

Delta R.T. -0.024 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS553

Tgt Ion:252 Resp: 1248635

Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

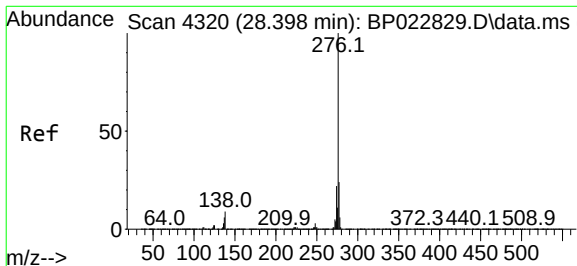
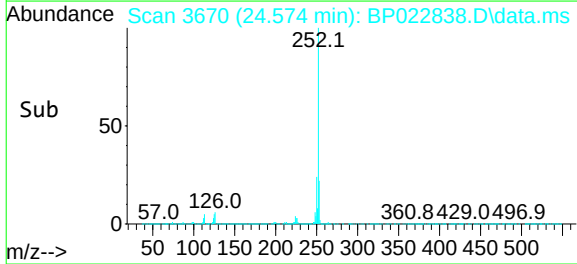
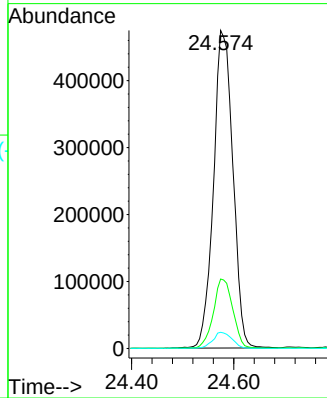
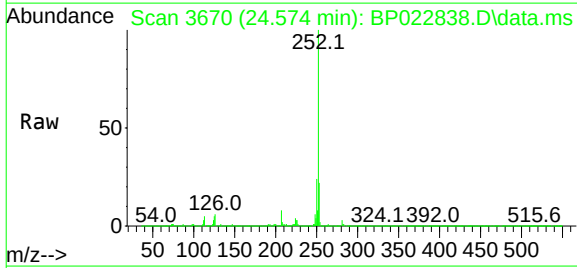
125 5.1 4.9 7.3

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: 25.820 ng/u1 m

RT: 28.415 min Scan# 4323

Delta R.T. -0.024 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

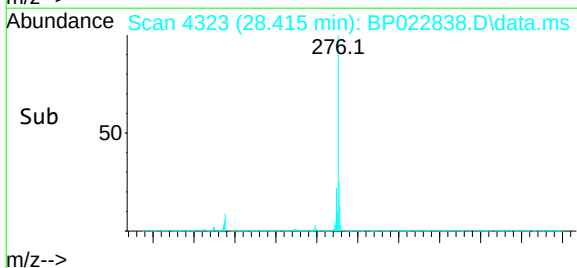
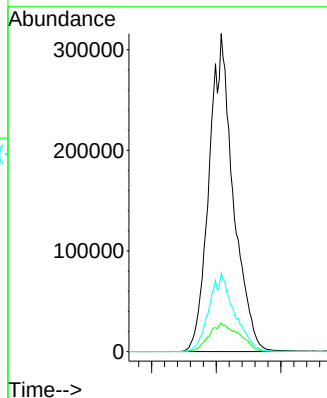
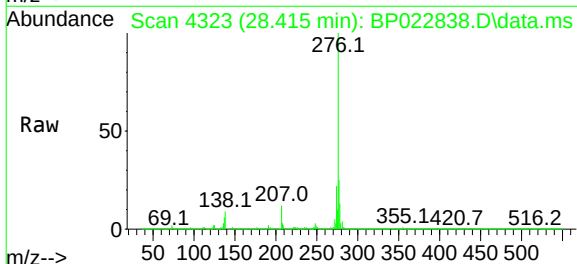
Tgt Ion:276 Resp: 1646250

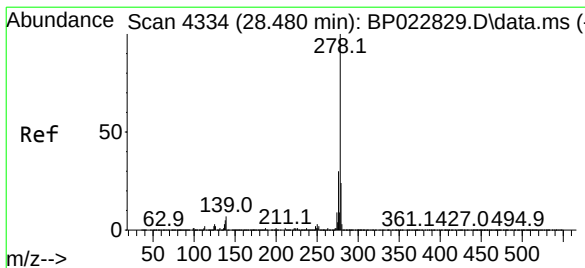
Ion Ratio Lower Upper

276 100

138 9.0 9.1 13.7#

277 24.6 18.6 27.8





#95

Dibenzo(a,h)anthracene

Concen: 25.704 ng/ul

RT: 28.468 min Scan# 43

Delta R.T. -0.041 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS553

Tgt Ion:278 Resp: 1327095

Ion Ratio Lower Upper

278 100

139 7.0 7.3 10.9#

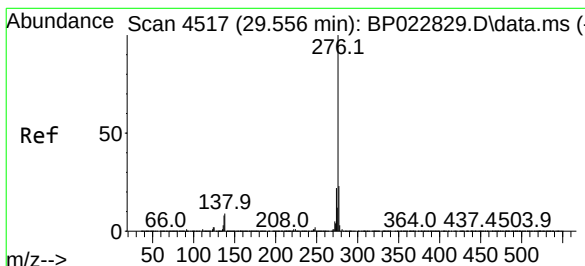
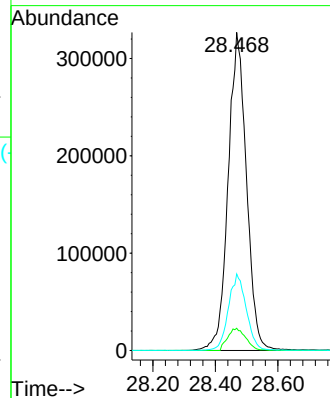
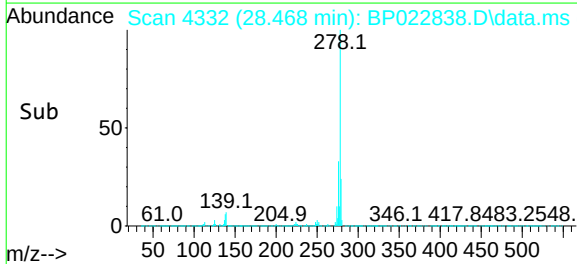
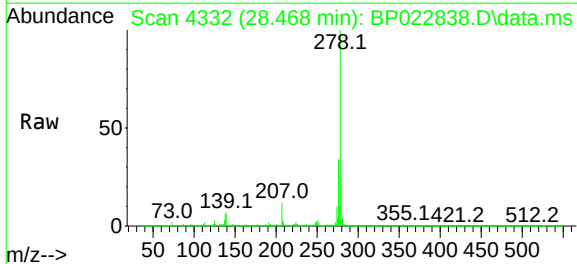
279 24.1 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :mohammad ahmed 11/08/2024



#96

Benzo(g,h,i)perylene

Concen: 25.544 ng/ul

RT: 29.550 min Scan# 4516

Delta R.T. -0.024 min

Lab File: BP022838.D

Acq: 04 Nov 2024 22:24

Tgt Ion:276 Resp: 1266814

Ion Ratio Lower Upper

276 100

138 9.8 8.5 12.7

277 23.7 19.0 28.4

