

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP093024\
 Data File : BP022125.D
 Acq On : 30 Sep 2024 23:29
 Operator : RC/JU
 Sample : PB163717BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS717

Quant Time: Oct 01 02:07:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
 Supervised By :mohammad ahmed 10/02/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	110892	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.457	136	415155	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.316	164	311871	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.110	188	747147	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240	874214	20.000	ng/ul	0.00
88) Perylene-d12	24.821	264	1060235	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	14555	5.141	ng/uL	0.00
4) Pyridine-d5	3.628	84	202985	25.083	ng/ul	0.00
7) Phenol-d5	6.881	99	230299	25.388	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.040	67	138041	24.714	ng/ul	0.00
11) 2-Chlorophenol-d4	7.240	132	178810	27.245	ng/ul	0.00
15) 4-Methylphenol-d8	8.399	113	184989	25.736	ng/ul	0.00
21) Nitrobenzene-d5	8.840	128	86283	27.768	ng/ul	0.00
24) 2-Nitrophenol-d4	9.552	143	101434	28.790	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.087	165	213127	27.855	ng/ul	0.00
31) 4-Chloroaniline-d4	10.593	131	223297	24.460	ng/ul	-0.01
46) Dimethylphthalate-d6	13.722	166	645714	26.784	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	702103	27.507	ng/ul	0.00
54) 4-Nitrophenol-d4	14.522	143	105902	25.681	ng/ul	0.00
60) Fluorene-d10	15.322	176	556777	26.109	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.445	200	123346	26.591	ng/ul	0.00
73) Anthracene-d10	17.204	188	923234	26.469	ng/ul	-0.01
81) Pyrene-d10	19.580	212	1196777	26.424	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.592	264	1530576	27.447	ng/ul	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	30971	10.099	ng/uL	95
5) Pyridine	3.652	79	194958	23.713	ng/ul	99
6) Benzaldehyde	6.852	77	134174	26.148	ng/ul	99
8) Phenol	6.911	94	234553	24.777	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.128	93	180701	24.940	ng/ul	98
12) 2-Chlorophenol	7.269	128	178148	26.184	ng/ul	99
13) 2-Methylphenol	8.134	108	172851	25.176	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.205	45	163071	24.262	ng/ul	99
16) Acetophenone	8.505	105	297051	24.845	ng/ul	97
17) N-Nitroso-di-n-propyla...	8.493	70	153973	24.841	ng/ul	97
18) 4-Methylphenol	8.458	108	185686	24.801	ng/ul	98
19) Hexachloroethane	8.763	117	83617	26.034	ng/ul	96
22) Nitrobenzene	8.881	77	242560	25.532	ng/ul	97
23) Isophorone	9.405	82	430000	26.131	ng/ul	97
25) 2-Nitrophenol	9.581	139	105857	28.081	ng/ul	98
26) 2,4-Dimethylphenol	9.646	107	203293	23.806	ng/ul	98
27) Bis(2-Chloroethoxy)met...	9.869	93	241995	25.512	ng/ul	99
29) 2,4-Dichlorophenol	10.110	162	207020	27.234	ng/ul	98
30) Naphthalene	10.504	128	573454	26.252	ng/ul	99
32) 4-Chloroaniline	10.616	127	182519	20.187	ng/ul	97
33) Hexachlorobutadiene	10.793	225	176204	26.108	ng/ul	100
34) Caprolactam	11.387	113	57738	25.039	ng/ul	91
35) 4-Chloro-3-methylphenol	11.740	107	222252	27.026	ng/ul	99
36) 2-Methylnaphthalene	12.116	142	420391	25.896	ng/ul	100

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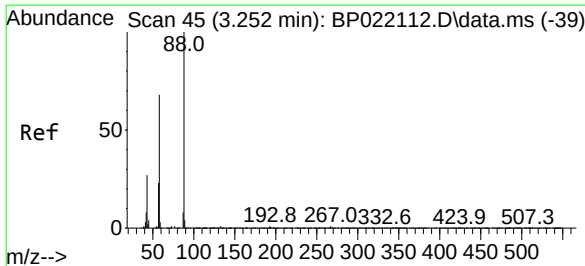
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.334	142	422213	25.788	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.487	216	312951	27.065	ng/ul#	96
40) Hexachlorocyclopentadiene	12.463	237	176590	24.280	ng/ul	98
41) 2,4,6-Trichlorophenol	12.728	196	189425	27.404	ng/ul	96
42) 2,4,5-Trichlorophenol	12.804	196	209093	27.934	ng/ul	97
43) 1,1'-Biphenyl	13.134	154	589777	26.445	ng/ul	98
44) 2-Chloronaphthalene	13.175	162	475743	26.494	ng/ul	99
45) 2-Nitroaniline	13.381	65	144647	27.859	ng/ul	99
47) Dimethylphthalate	13.763	163	635588	26.249	ng/ul	100
48) 2,6-Dinitrotoluene	13.875	165	128869	27.762	ng/ul	98
50) Acenaphthylene	14.034	152	710790	26.704	ng/ul	99
51) 3-Nitroaniline	14.210	138	113901	26.951	ng/ul	97
52) Acenaphthene	14.381	153	504957	26.109	ng/ul	97
53) 2,4-Dinitrophenol	14.428	184	73921	23.404	ng/ul	96
55) 4-Nitrophenol	14.534	109	120269	25.779	ng/ul	95
56) Dibenzofuran	14.722	168	738307	25.677	ng/ul	99
57) 2,4-Dinitrotoluene	14.687	165	196815	27.513	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.951	232	188701	26.189	ng/ul#	97
59) Diethylphthalate	15.140	149	622592	25.980	ng/ul	99
61) Fluorene	15.381	166	616730	25.791	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.381	204	355612	25.831	ng/ul	99
63) 4-Nitroaniline	15.398	138	129934	30.208	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.457	198	136128	26.955	ng/ul#	98
67) N-Nitrosodiphenylamine	15.587	169	525796	26.719	ng/ul	100
68) 4-Bromophenyl-phenylether	16.281	248	242999	27.083	ng/ul	99
69) Hexachlorobenzene	16.404	284	299090	27.453	ng/ul	98
70) Atrazine	16.563	200	172667	19.669	ng/ul	98
71) Pentachlorophenol	16.757	266	179570	24.704	ng/ul	97
72) Phenanthrene	17.151	178	1044702	26.668	ng/ul	100
74) Anthracene	17.239	178	1038386	26.048	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.098	216	300657	26.816	ng/uL	99
76) Pentachlorobenzene	14.640	250	323056	26.202	ng/uL	98
77) Carbazole	17.522	167	935035	26.613	ng/ul	99
78) Di-n-butylphthalate	18.116	149	1043640	25.764	ng/ul	100
80) Fluoranthene	19.239	202	1358536	26.243	ng/ul	98
82) Pyrene	19.616	202	1452615	26.069	ng/ul	96
83) Butylbenzylphthalate	20.563	149	499974	25.746	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.439	252	552197	27.587	ng/ul	97
85) Benzo(a)anthracene	21.516	228	1578191	26.195	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.457	149	748827	26.282	ng/ul	100
87) Chrysene	21.580	228	1450746	25.658	ng/ul	99
89) Di-n-octyl phthalate	22.716	149	1277571	24.392	ng/ul	100
90) Benzo(b)fluoranthene	23.780	252	1750181	26.592	ng/ul	99
91) Benzo(k)fluoranthene	23.845	252	1718225	26.194	ng/ul	99
93) Benzo(a)pyrene	24.668	252	1562112	25.758	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.539	276	2119706m	26.806	ng/ul	
95) Dibenzo(a,h)anthracene	28.615	278	1700428	26.694	ng/ul#	97
96) Benzo(g,h,i)perylene	29.692	276	1654320m	26.962	ng/ul	

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



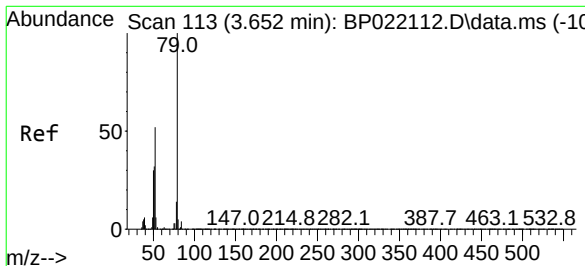
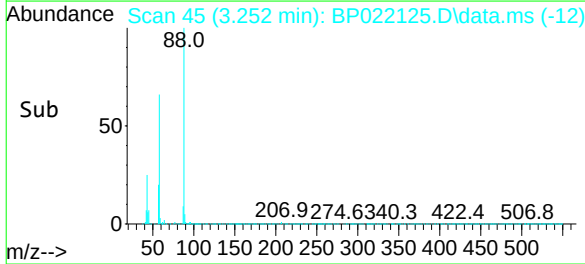
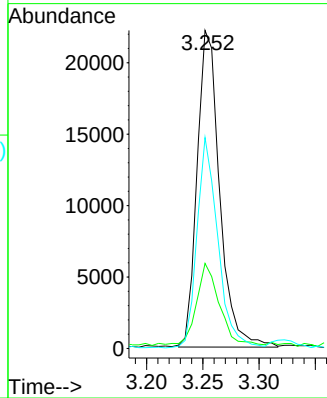
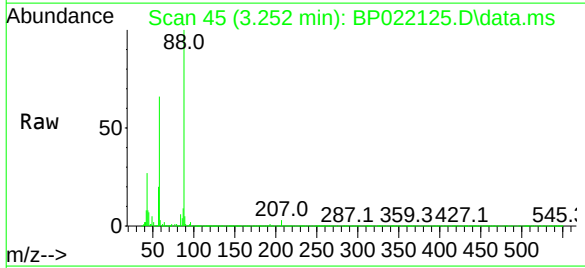
#2
1,4-Dioxane
Concen: 10.099 ng/uL
RT: 3.252 min Scan# 45
Delta R.T. -0.006 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion:	88	Resp:	30971
Ion	Ratio	Lower	Upper
88	100		
43	26.7	22.1	33.1
58	66.3	49.3	73.9

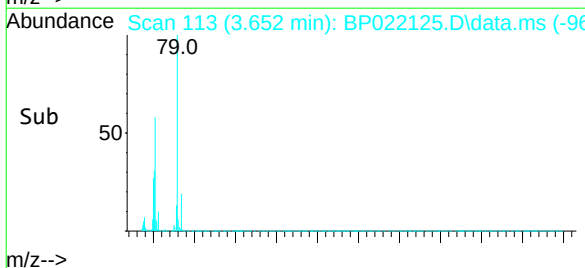
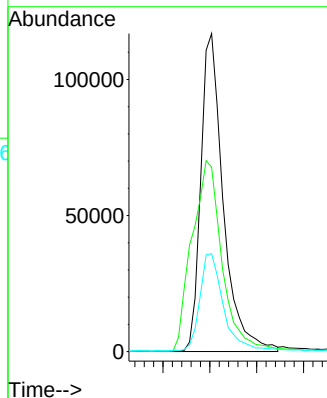
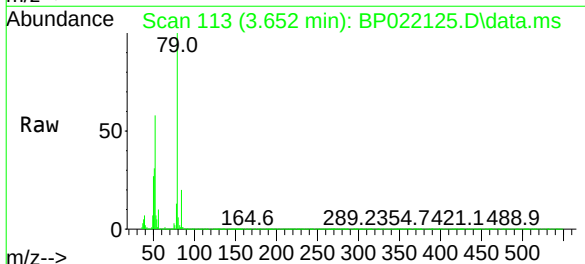
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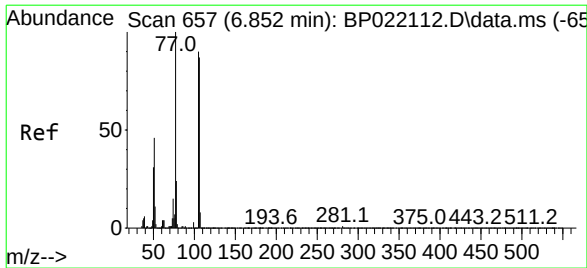
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#5
Pyridine
Concen: 23.713 ng/uL
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Tgt Ion:	79	Resp:	194958
Ion	Ratio	Lower	Upper
79	100		
52	58.0	47.3	70.9
51	30.8	25.3	37.9





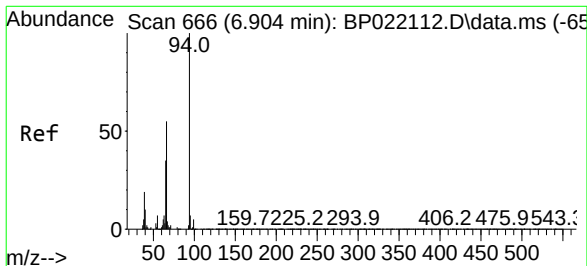
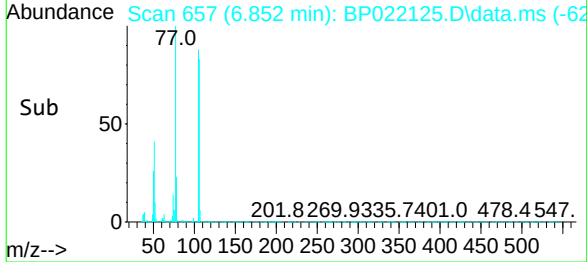
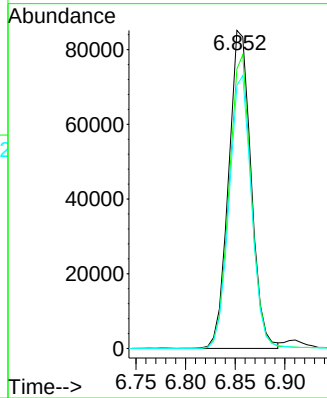
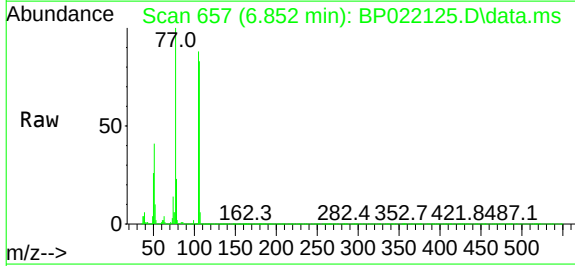
#6
Benzaldehyde
Concen: 26.148 ng/u1
RT: 6.852 min Scan# 657
Delta R.T. -0.012 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Instrument : BNA_P
ClientSampleId : SLCS717

Tgt Ion: 77	Resp: 134174
Ion Ratio	Lower Upper
77 100	
105 87.9	70.6 106.0
106 82.7	67.4 101.0

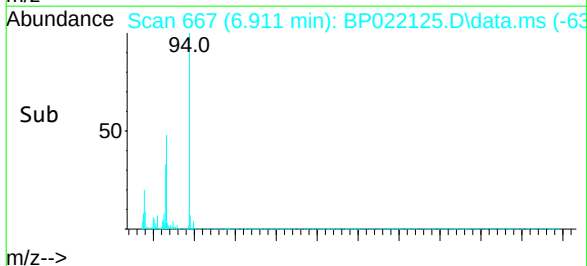
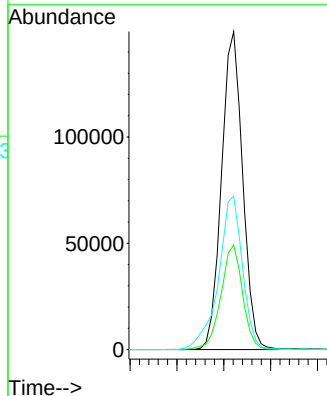
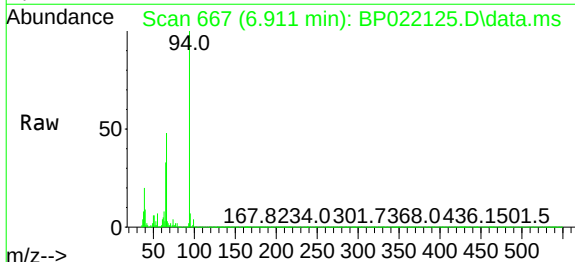
Manual Integrations
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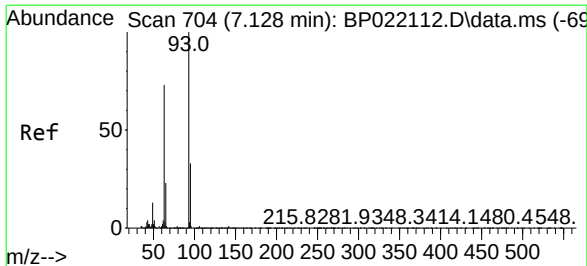
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#8
Phenol
Concen: 24.777 ng/u1
RT: 6.911 min Scan# 667
Delta R.T. -0.006 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

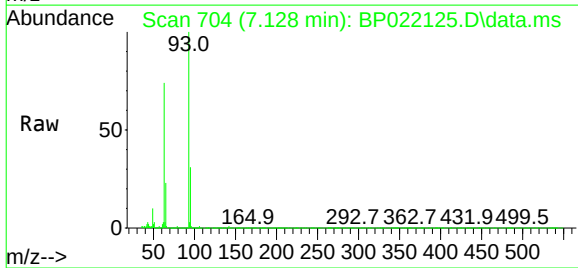
Tgt Ion: 94	Resp: 234553
Ion Ratio	Lower Upper
94 100	
65 32.9	26.6 40.0
66 48.2	39.6 59.4





#10
Bis(2-Chloroethyl)ether
Concen: 24.940 ng/u1
RT: 7.128 min Scan# 704
Delta R.T. -0.012 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

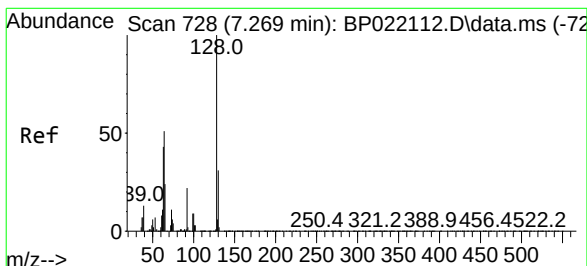
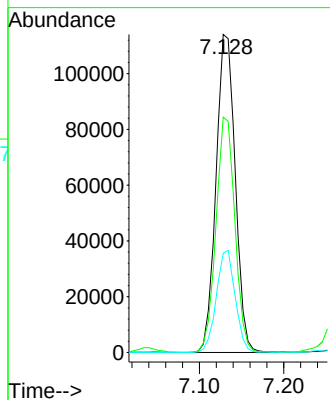
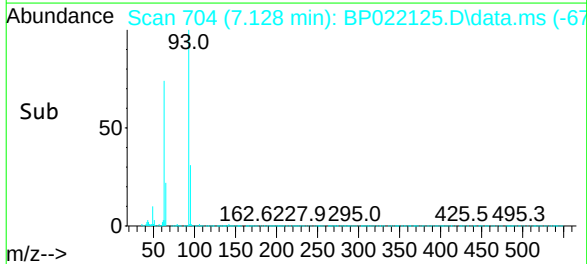
Instrument :
BNA_P
ClientSampleId :
SLCS717



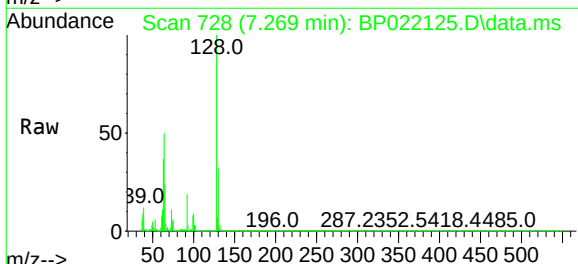
Tgt Ion: 93 Resp: 180701
Ion Ratio Lower Upper
93 100
63 74.0 57.7 86.5
95 31.2 24.9 37.3

Manual Integrations
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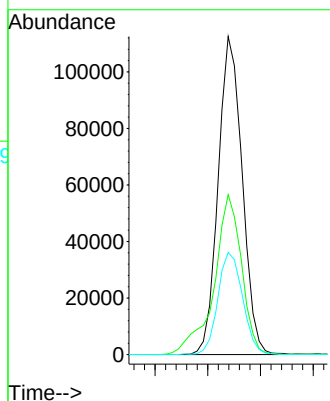
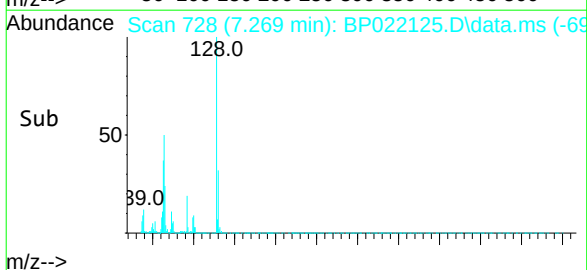
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024

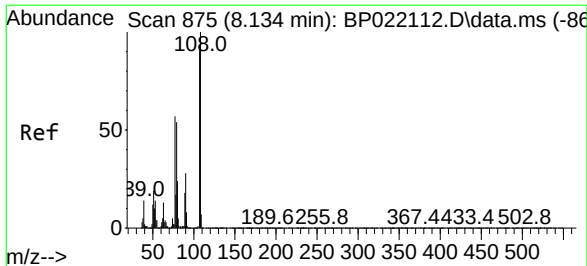


#12
2-Chlorophenol
Concen: 26.184 ng/u1
RT: 7.269 min Scan# 728
Delta R.T. -0.012 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29



Tgt Ion:128 Resp: 178148
Ion Ratio Lower Upper
128 100
64 50.3 41.3 61.9
130 32.1 25.8 38.8





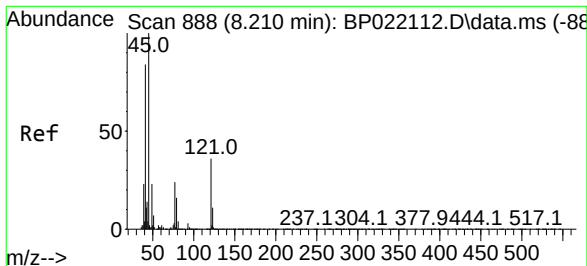
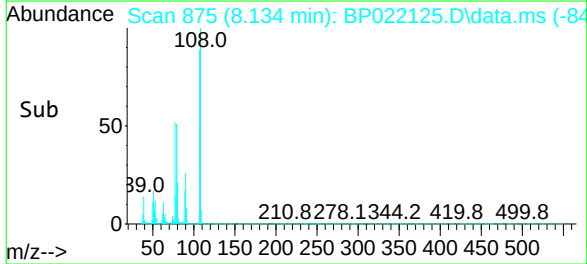
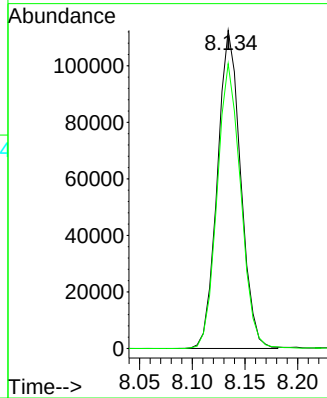
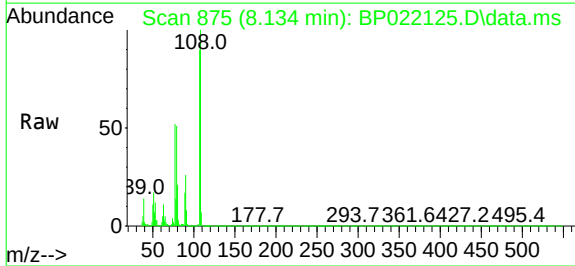
#13
2-Methylphenol
Concen: 25.176 ng/u1
RT: 8.134 min Scan# 87
Delta R.T. -0.012 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

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Tgt Ion:108 Resp: 172851
Ion Ratio Lower Upper
108 100
107 89.5 71.3 106.9

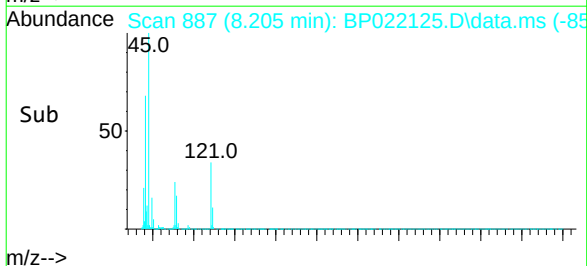
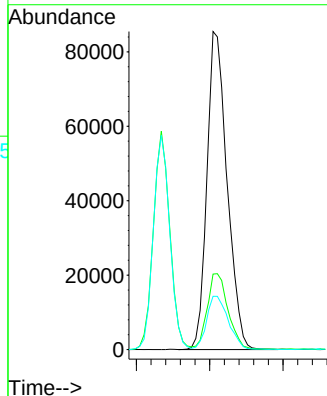
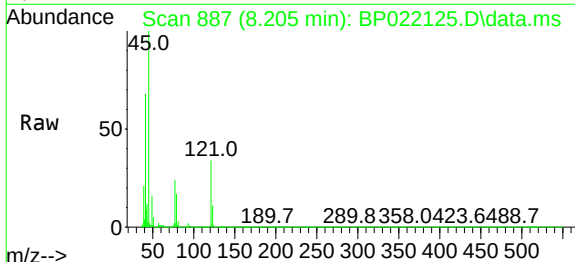
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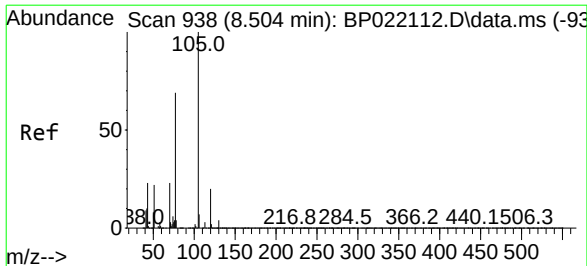
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.262 ng/u1
RT: 8.205 min Scan# 887
Delta R.T. -0.018 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Tgt Ion: 45 Resp: 163071
Ion Ratio Lower Upper
45 100
77 23.7 18.6 27.8
79 16.8 13.2 19.8





#16

Acetophenone

Concen: 24.845 ng/ul

RT: 8.505 min Scan# 938

Delta R.T. -0.012 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

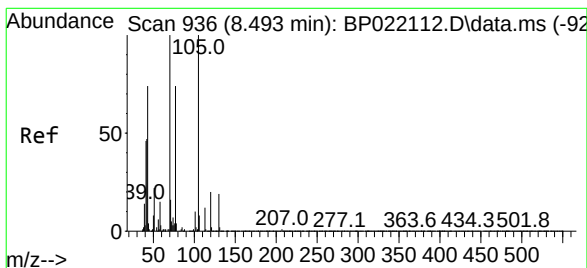
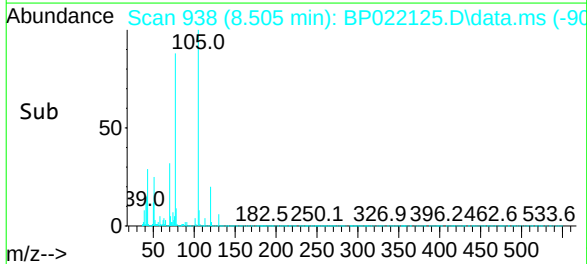
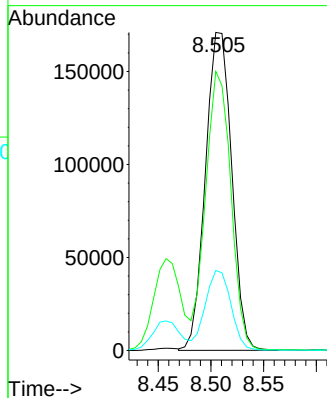
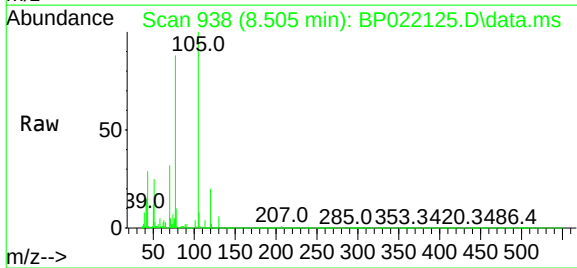
SLCS717

Tgt	Ion:105	Resp:	297051
Ion	Ratio	Lower	Upper
105	100		
77	87.7	67.9	101.9
51	25.1	19.8	29.6

Manual Integrations

APPROVED

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#17

N-Nitroso-di-n-propylamine

Concen: 24.841 ng/ul

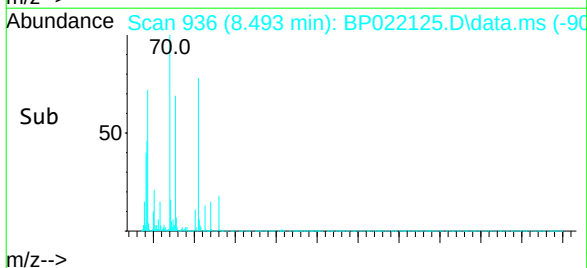
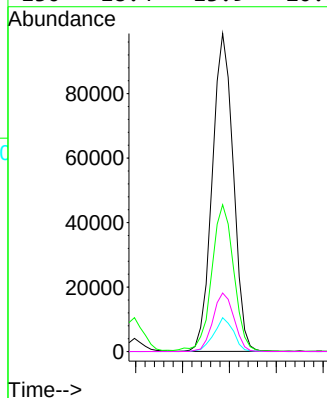
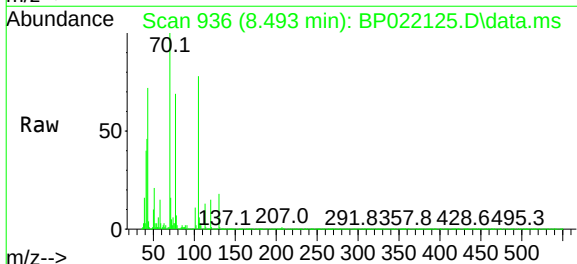
RT: 8.493 min Scan# 936

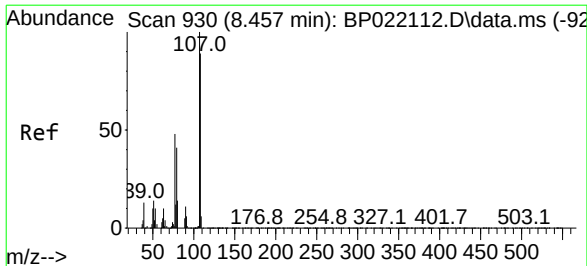
Delta R.T. -0.012 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

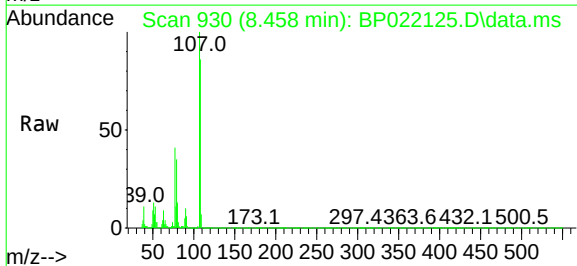
Tgt	Ion: 70	Resp:	153973
Ion	Ratio	Lower	Upper
70	100		
42	46.2	35.5	53.3
101	10.7	7.3	10.9
130	18.4	13.9	20.9





#18
4-Methylphenol
Concen: 24.801 ng/u1
RT: 8.458 min Scan# 930
Delta R.T. -0.012 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

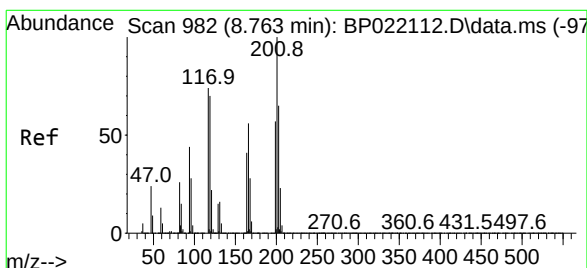
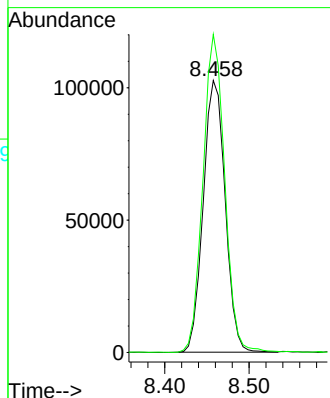
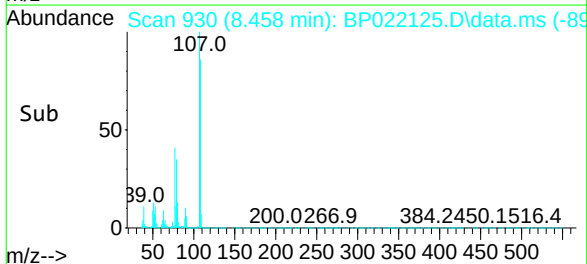
Instrument :
BNA_P
ClientSampleId :
SLCS717



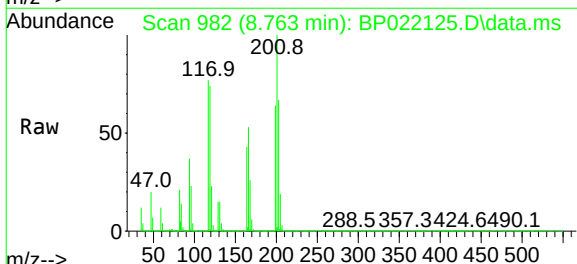
Tgt Ion:108 Resp: 185686
Ion Ratio Lower Upper
108 100
107 116.9 92.0 138.0

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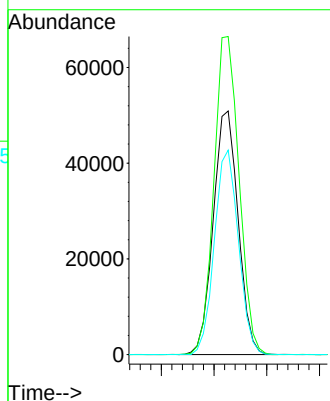
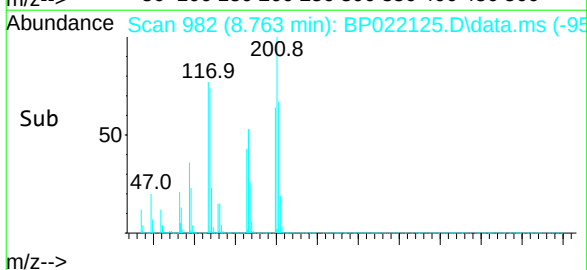
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024

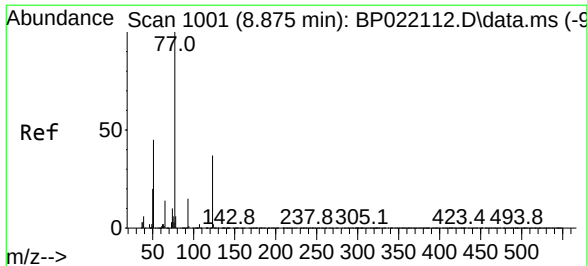


#19
Hexachloroethane
Concen: 26.034 ng/u1
RT: 8.763 min Scan# 982
Delta R.T. -0.012 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29



Tgt Ion:117 Resp: 83617
Ion Ratio Lower Upper
117 100
201 130.6 110.2 165.4
199 83.9 67.9 101.9





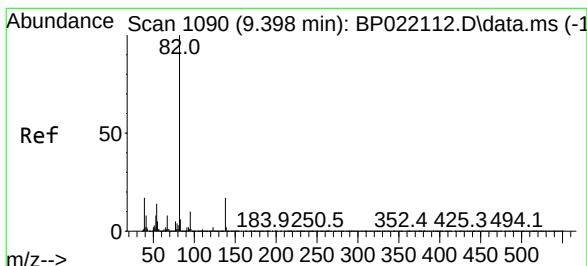
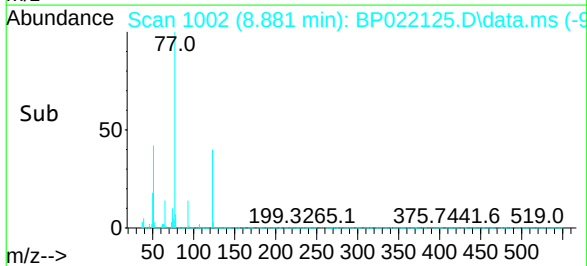
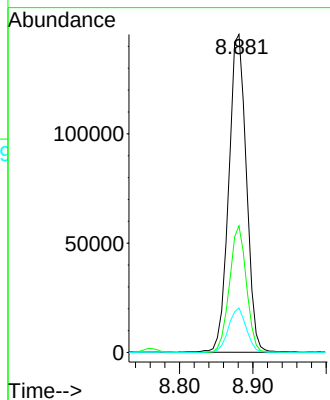
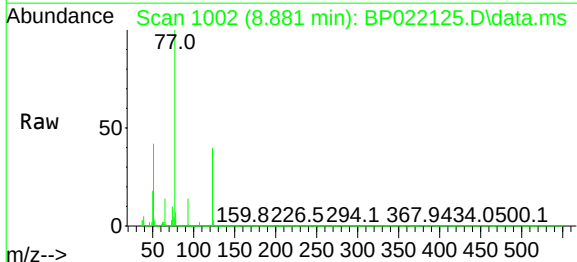
#22
Nitrobenzene
Concen: 25.532 ng/u1
RT: 8.881 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion: 77 Resp: 242560
Ion Ratio Lower Upper
77 100
123 39.8 29.8 44.8
65 14.0 11.3 16.9

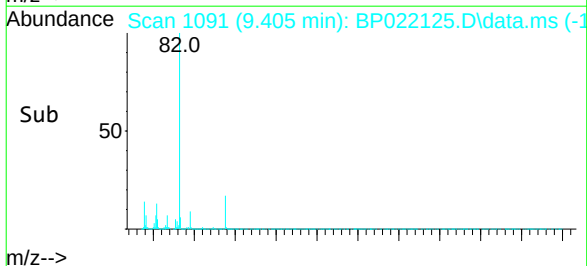
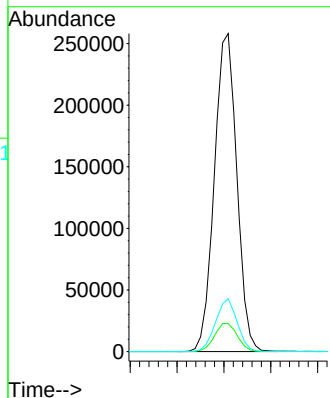
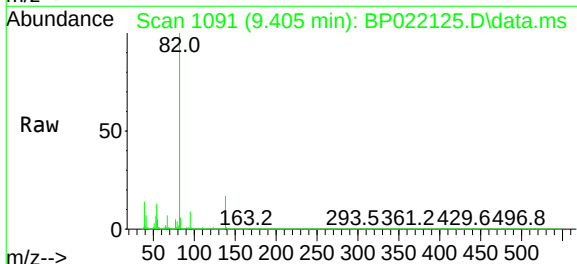
Manual Integrations
APPROVED

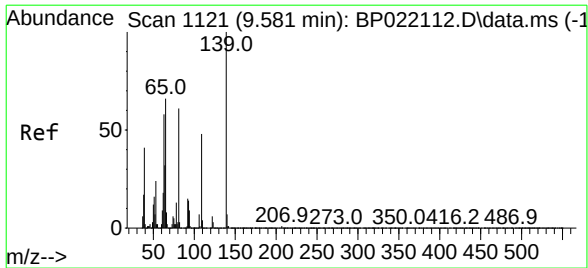
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#23
Isophorone
Concen: 26.131 ng/u1
RT: 9.405 min Scan# 1091
Delta R.T. -0.006 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Tgt Ion: 82 Resp: 430000
Ion Ratio Lower Upper
82 100
95 8.8 7.0 10.4
138 16.6 11.9 17.9





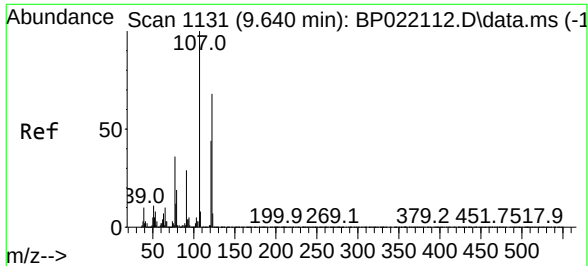
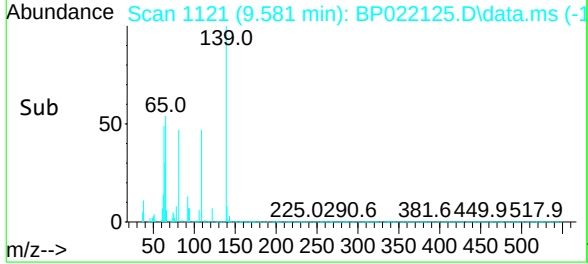
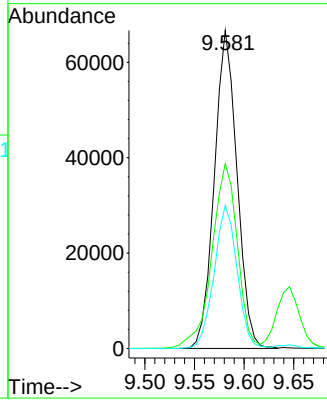
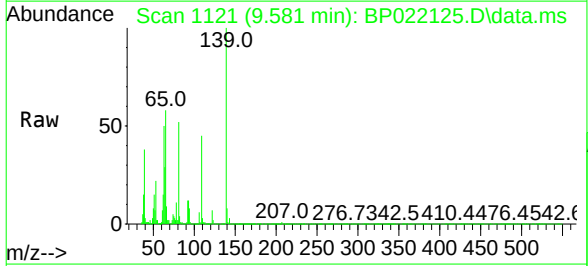
#25
2-Nitrophenol
Concen: 28.081 ng/u1
RT: 9.581 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion	Ratio	Lower	Upper
139	100		
65	58.1	47.8	71.6
109	45.0	35.3	52.9

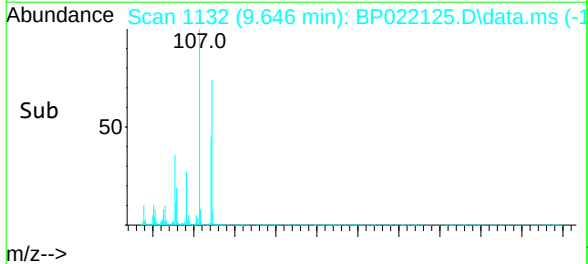
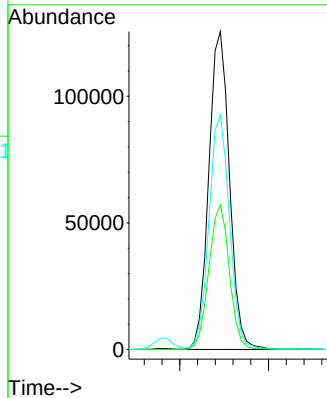
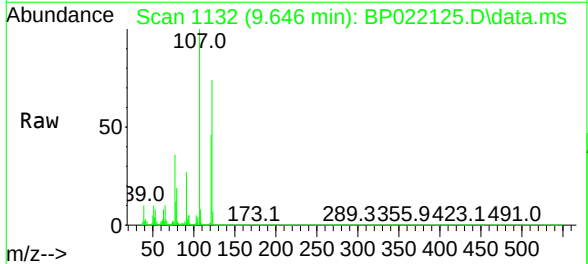
Manual Integrations
APPROVED

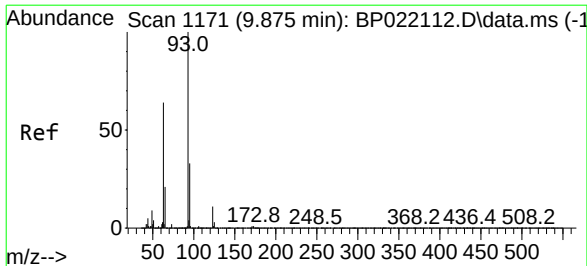
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#26
2,4-Dimethylphenol
Concen: 23.806 ng/u1
RT: 9.646 min Scan# 1132
Delta R.T. -0.012 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Tgt Ion	Ratio	Lower	Upper
107	100		
121	45.5	37.0	55.4
122	73.6	57.6	86.4





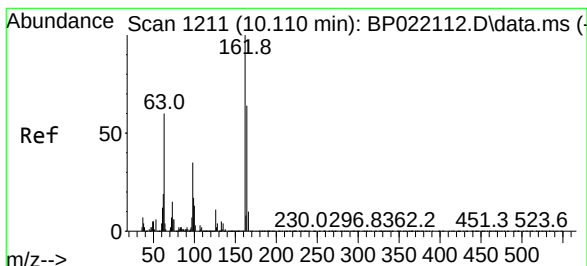
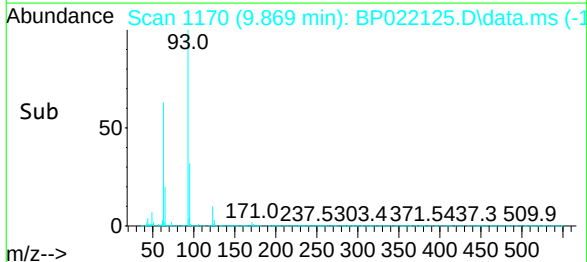
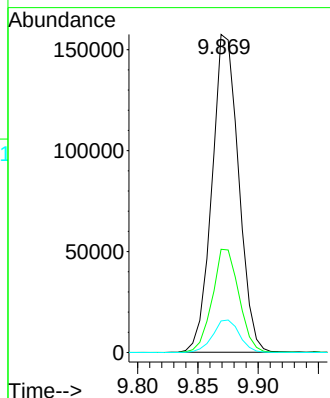
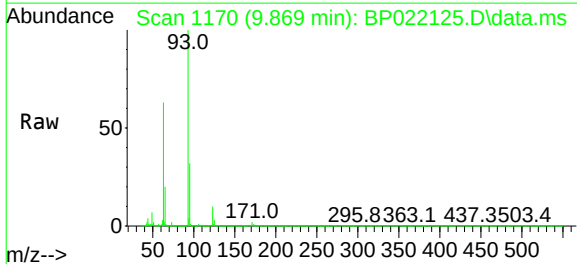
#27
Bis(2-Chloroethoxy)methane
Concen: 25.512 ng/u1
RT: 9.869 min Scan# 1171
Delta R.T. -0.018 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt	Ion	Ratio	Lower	Upper
93	93	100		
95	95	32.5	25.3	37.9
123	123	9.9	8.1	12.1

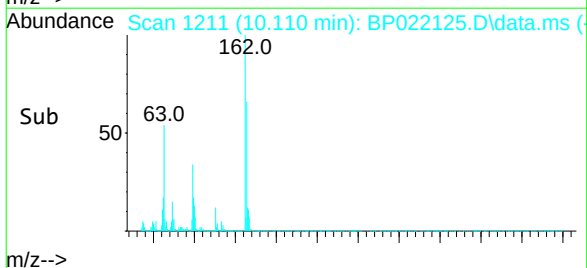
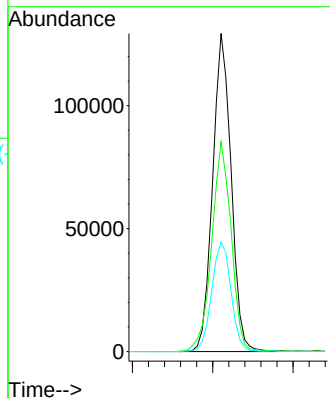
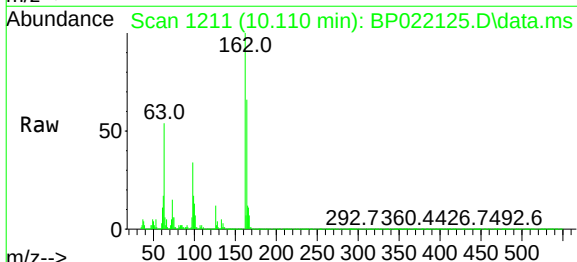
Manual Integrations
APPROVED

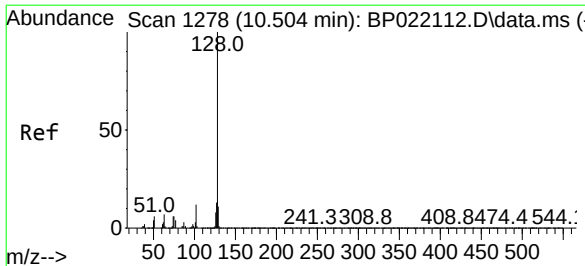
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#29
2,4-Dichlorophenol
Concen: 27.234 ng/u1
RT: 10.110 min Scan# 1211
Delta R.T. -0.012 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Tgt	Ion	Ratio	Lower	Upper
162	162	100		
164	164	65.9	52.4	78.6
98	98	34.4	29.8	44.8





#30

Naphthalene

Concen: 26.252 ng/ul

RT: 10.504 min Scan# 1278

Delta R.T. -0.018 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

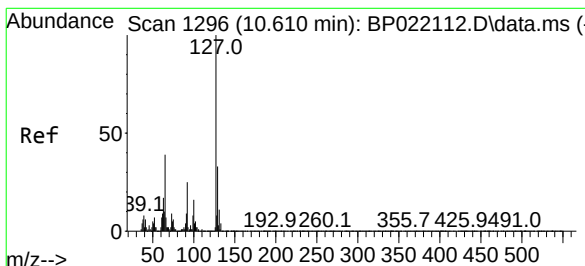
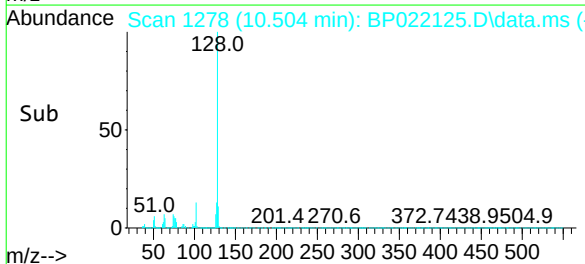
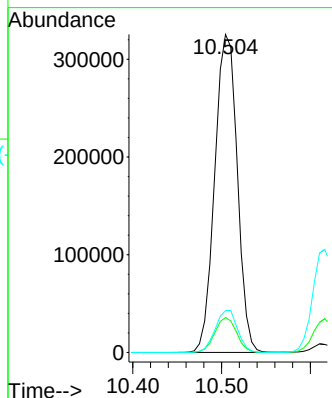
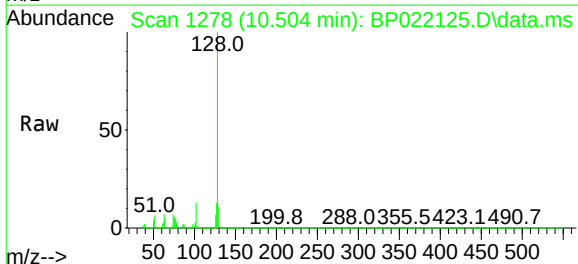
SLCS717

Tgt Ion:	128	Resp:	573454
Ion Ratio	Lower	Upper	
128	100		
129	11.0	8.9	13.3
127	13.2	10.9	16.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#32

4-Chloroaniline

Concen: 20.187 ng/ul

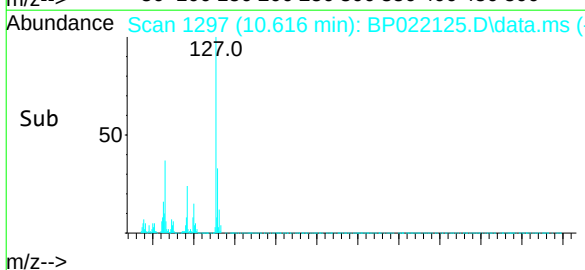
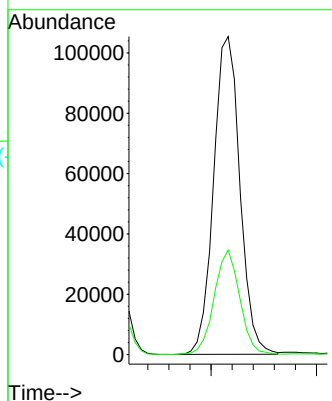
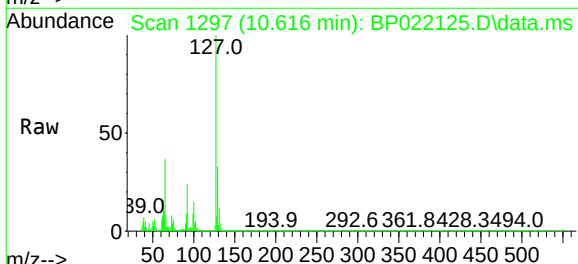
RT: 10.616 min Scan# 1297

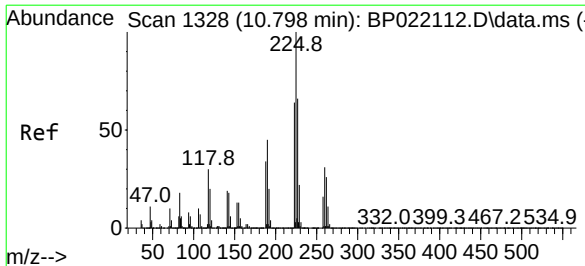
Delta R.T. -0.012 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Tgt Ion:	127	Resp:	182519
Ion Ratio	Lower	Upper	
127	100		
129	32.8	25.1	37.7





#33

Hexachlorobutadiene

Concen: 26.108 ng/u1

RT: 10.793 min Scan# 1328

Delta R.T. -0.012 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

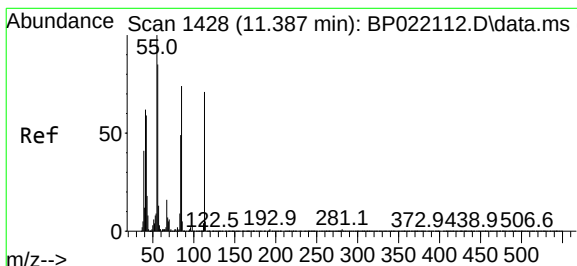
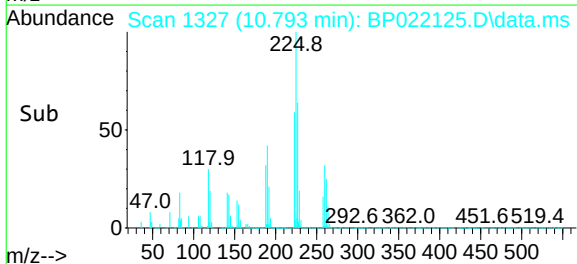
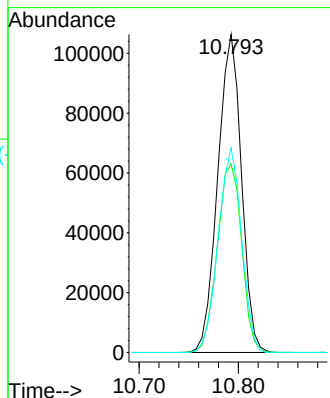
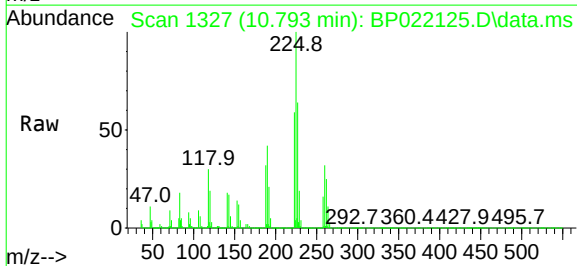
SLCS717

Tgt	Ion:225	Resp:	176204
Ion	Ratio	Lower	Upper
225	100		
223	59.3	47.1	70.7
227	64.3	51.6	77.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#34

Caprolactam

Concen: 25.039 ng/u1

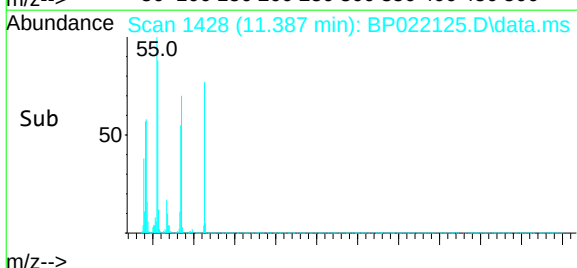
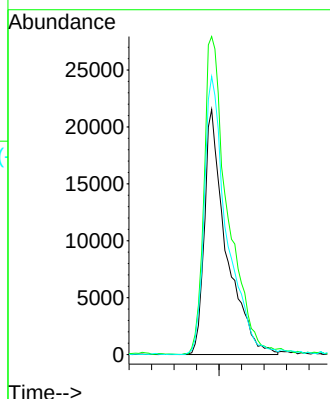
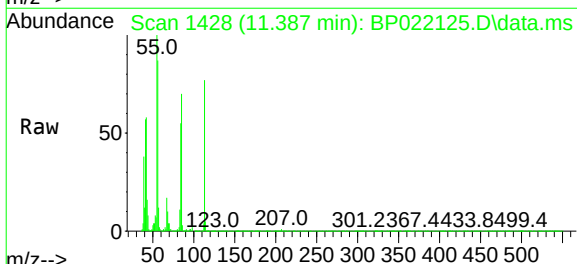
RT: 11.387 min Scan# 1428

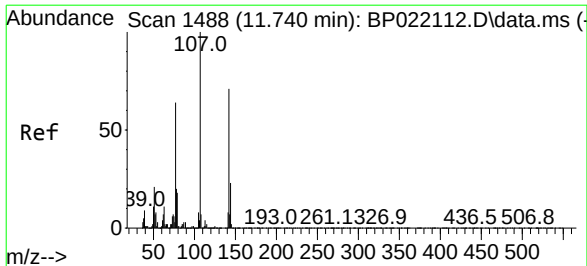
Delta R.T. -0.006 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

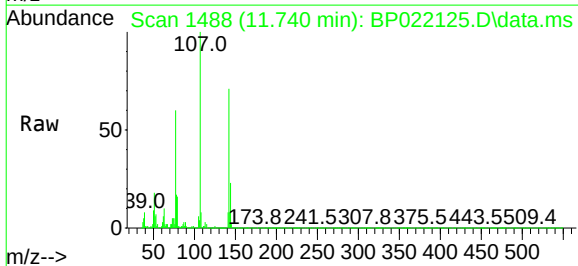
Tgt	Ion:113	Resp:	57738
Ion	Ratio	Lower	Upper
113	100		
55	129.8	108.9	163.3
56	113.4	101.8	152.8





#35
4-Chloro-3-methylphenol
Concen: 27.026 ng/ul
RT: 11.740 min Scan# 1488
Delta R.T. -0.018 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

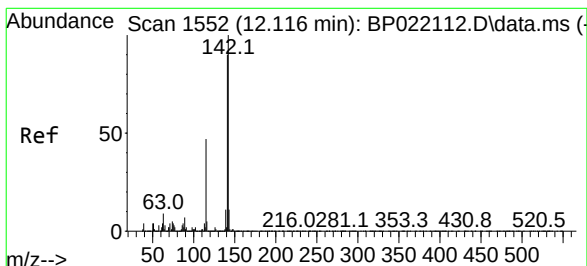
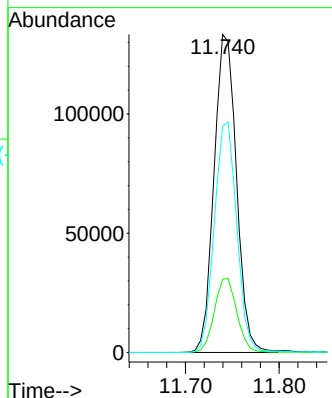
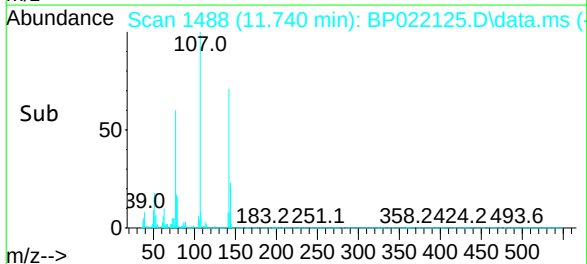
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion:107 Resp: 222252
Ion Ratio Lower Upper
107 100
144 23.0 19.9 29.9
142 71.1 57.4 86.0

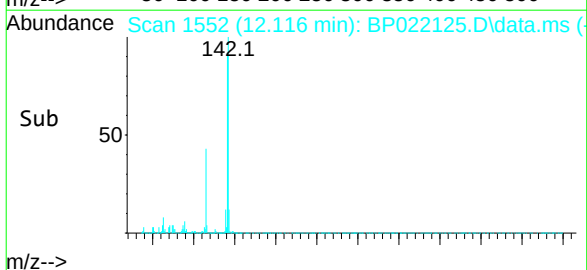
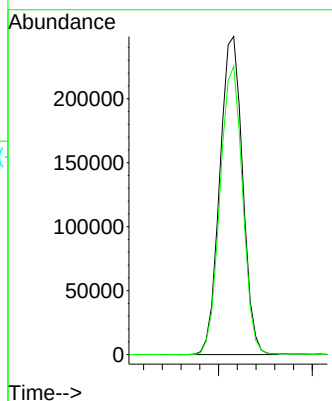
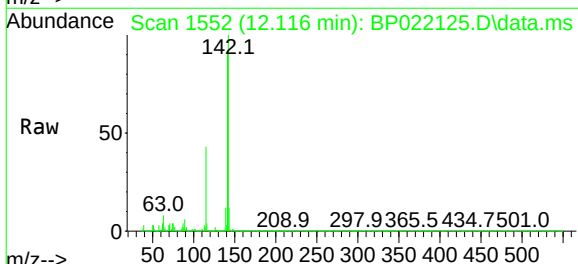
Manual Integrations
APPROVED

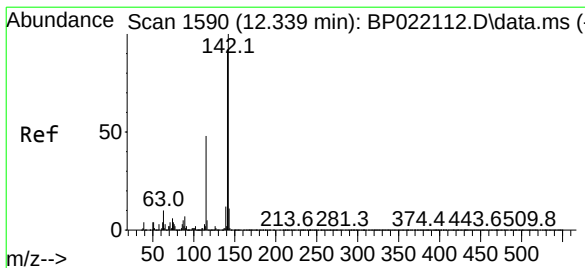
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#36
2-Methylnaphthalene
Concen: 25.896 ng/ul
RT: 12.116 min Scan# 1552
Delta R.T. -0.012 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Tgt Ion:142 Resp: 420391
Ion Ratio Lower Upper
142 100
141 90.6 72.6 109.0





#37

1-Methylnaphthalene

Concen: 25.788 ng/u1

RT: 12.334 min Scan# 1590

Delta R.T. -0.012 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

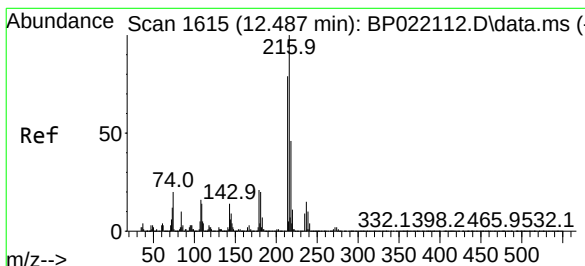
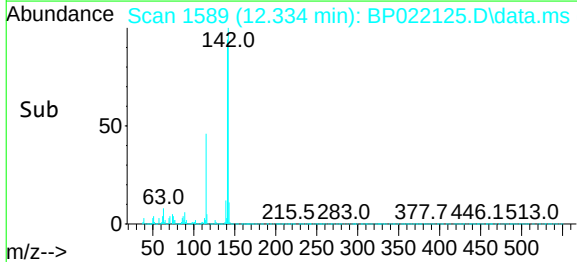
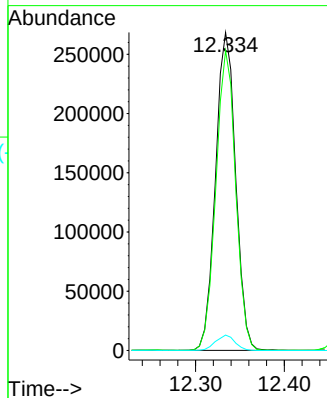
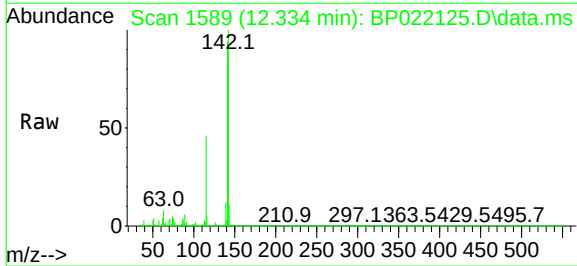
SLCS717

Tgt Ion:	142	Resp:	422213
Ion	Ratio	Lower	Upper
142	100		
141	94.3	74.6	111.8
116	4.9	3.9	5.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 27.065 ng/u1

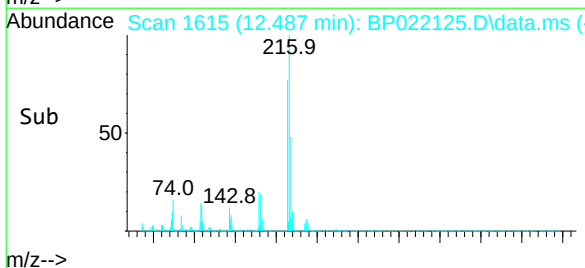
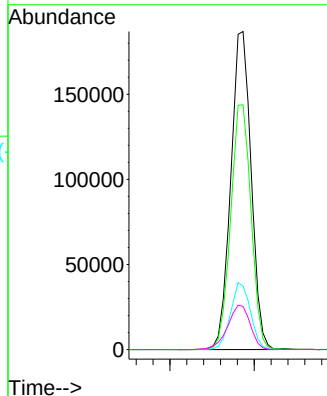
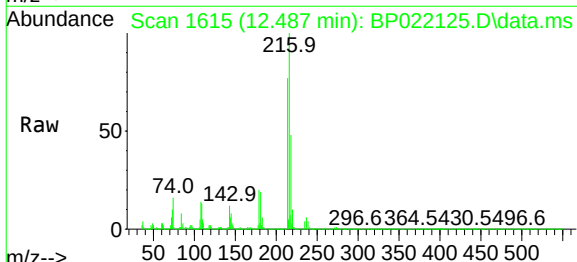
RT: 12.487 min Scan# 1615

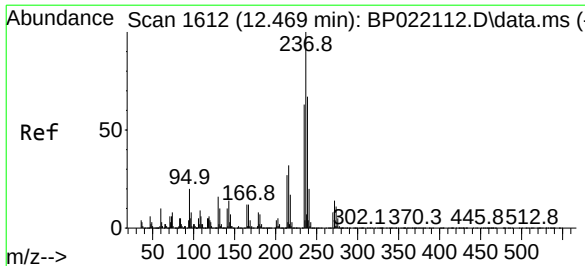
Delta R.T. -0.012 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Tgt Ion:	216	Resp:	312951
Ion	Ratio	Lower	Upper
216	100		
214	77.0	62.8	94.2
179	19.9	17.9	26.9
108	13.6	14.1	21.1





#40

Hexachlorocyclopentadiene

Concen: 24.280 ng/u1

RT: 12.463 min Scan# 1611

Delta R.T. -0.023 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

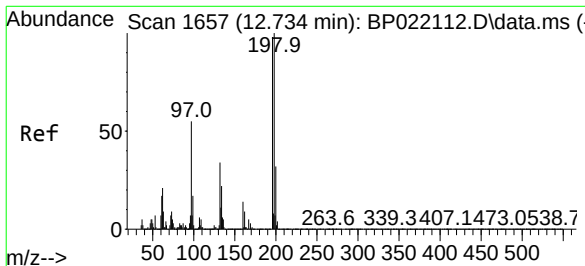
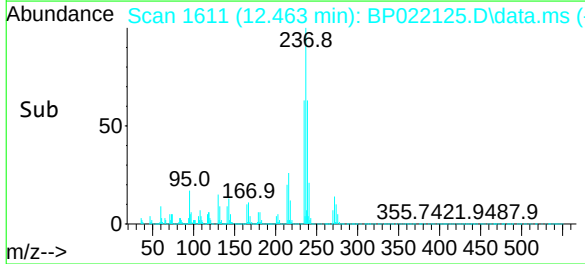
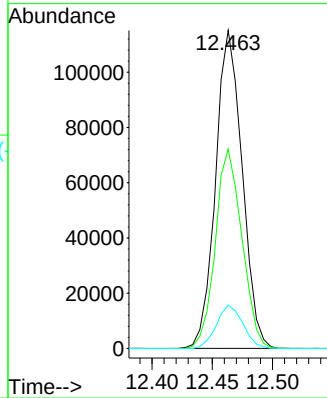
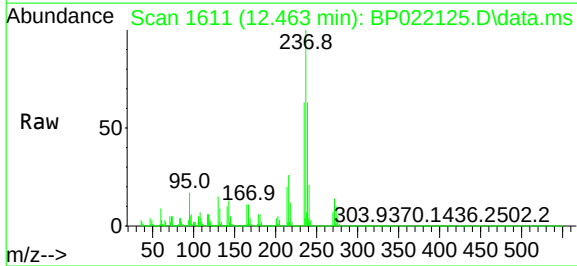
SLCS717

Tgt	Ion	237	Resp:	176590
Ion	Ratio	Lower	Upper	
237	100			
235	62.6	51.8	77.6	
272	13.6	10.5	15.7	

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#41

2,4,6-Trichlorophenol

Concen: 27.404 ng/u1

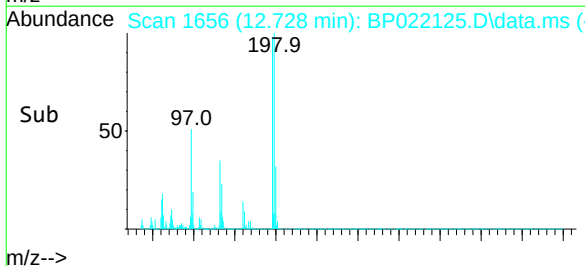
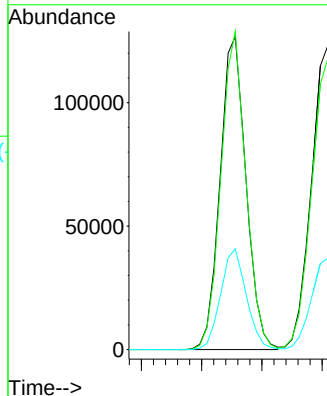
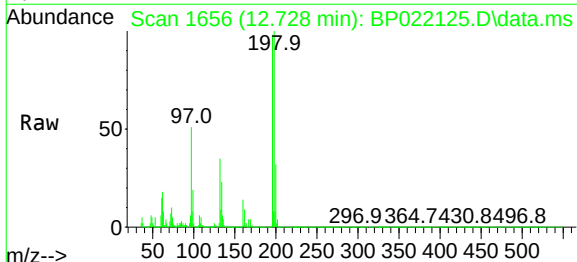
RT: 12.728 min Scan# 1656

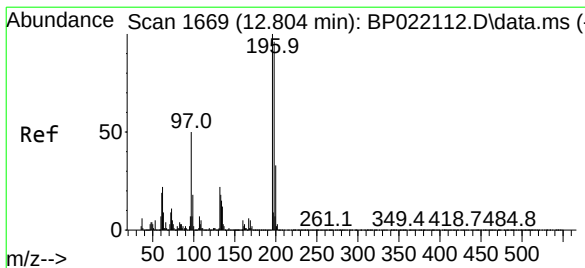
Delta R.T. -0.018 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Tgt	Ion	196	Resp:	189425
Ion	Ratio	Lower	Upper	
196	100			
198	101.7	77.6	116.4	
200	32.2	24.2	36.4	





#42

2,4,5-Trichlorophenol

Concen: 27.934 ng/u1

RT: 12.804 min Scan# 1669

Delta R.T. -0.012 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

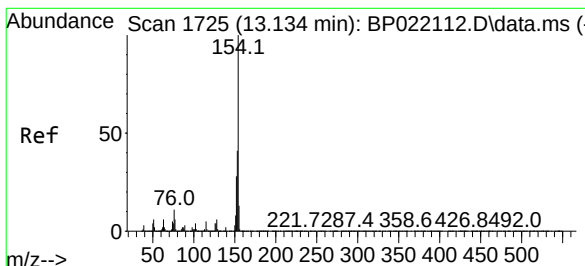
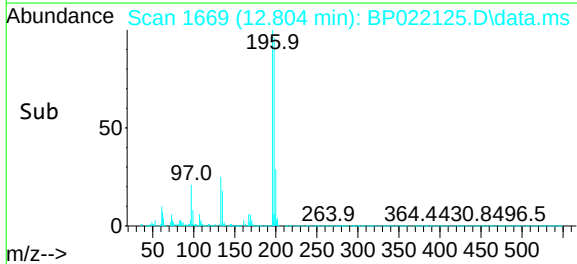
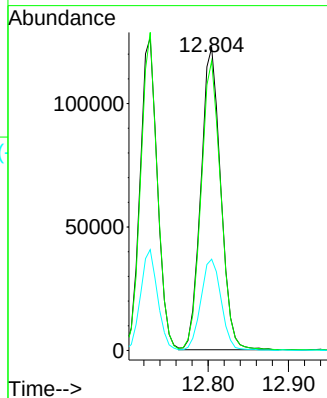
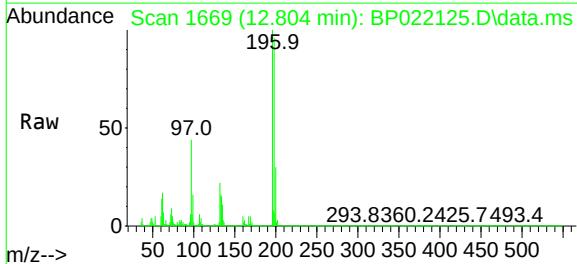
SLCS717

Tgt	Ion	Ratio	Lower	Upper
196	100			
198	95.6	78.2	117.2	
200	30.2	26.1	39.1	

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#43

1,1'-Biphenyl

Concen: 26.445 ng/u1

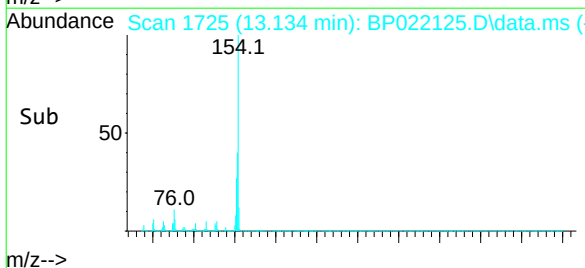
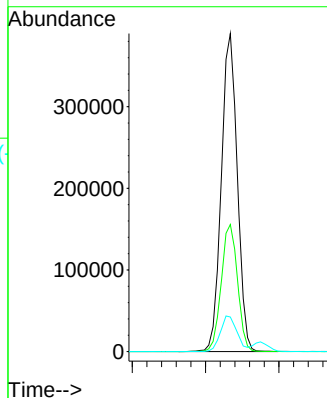
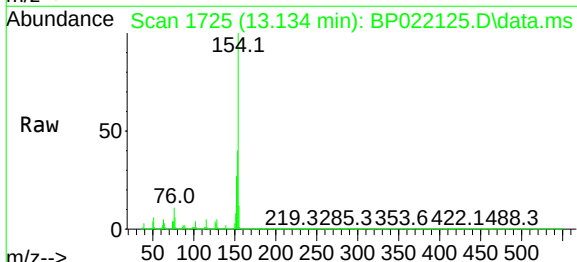
RT: 13.134 min Scan# 1725

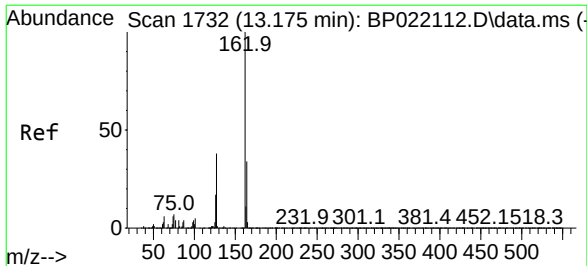
Delta R.T. -0.018 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Tgt	Ion	Ratio	Lower	Upper
154	100			
153	40.0	32.6	49.0	
76	10.9	10.1	15.1	





#44

2-Chloronaphthalene

Concen: 26.494 ng/ul

RT: 13.175 min Scan# 1732

Delta R.T. -0.012 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

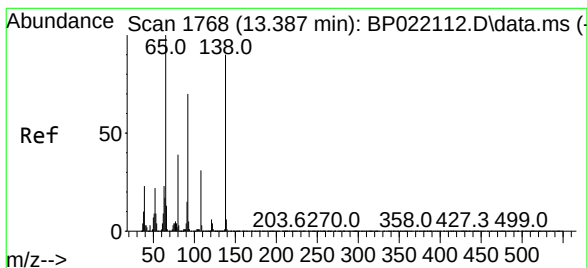
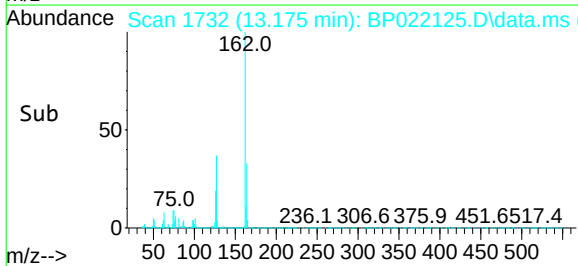
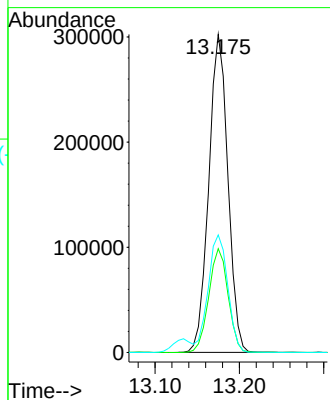
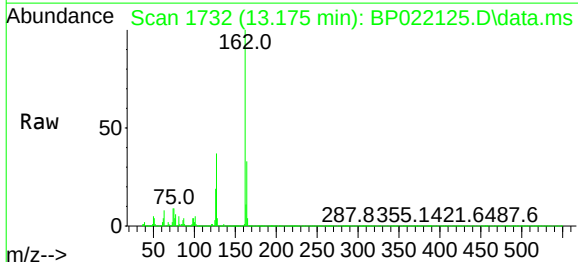
SLCS717

Tgt	Ion:162	Resp:	475743
Ion	Ratio	Lower	Upper
162	100		
164	32.6	26.2	39.2
127	37.0	30.8	46.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#45

2-Nitroaniline

Concen: 27.859 ng/ul

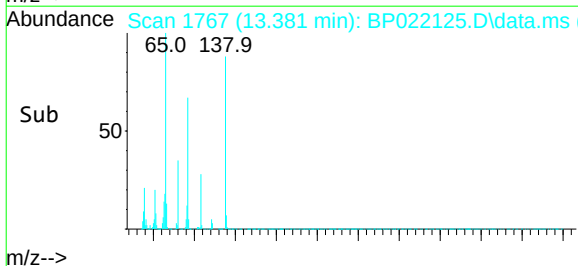
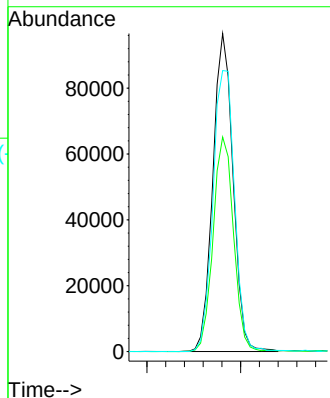
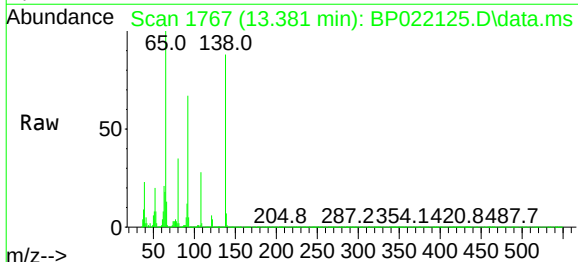
RT: 13.381 min Scan# 1767

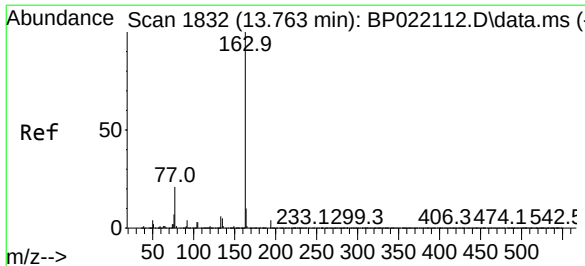
Delta R.T. -0.012 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Tgt	Ion: 65	Resp:	144647
Ion	Ratio	Lower	Upper
65	100		
92	67.5	53.2	79.8
138	88.3	69.8	104.8





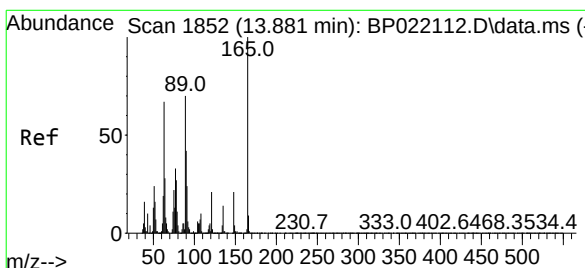
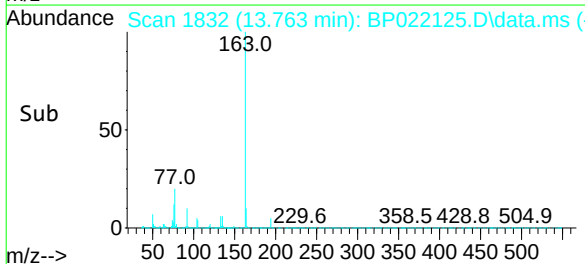
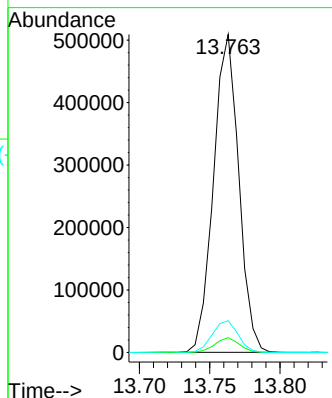
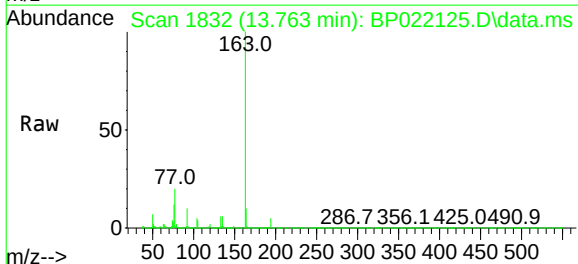
#47
Dimethylphthalate
Concen: 26.249 ng/ul
RT: 13.763 min Scan# 1832
Delta R.T. -0.012 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion:	163	Resp:	635588
Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.5	5.3
164	10.0	7.9	11.9

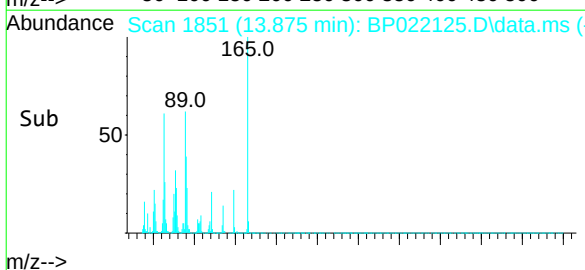
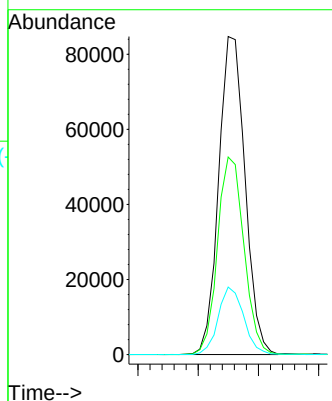
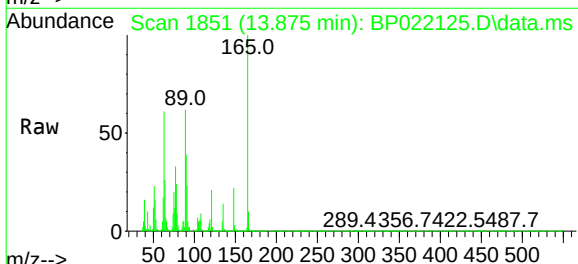
Manual Integrations
APPROVED

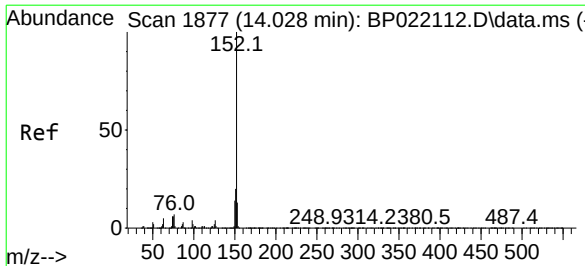
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#48
2,6-Dinitrotoluene
Concen: 27.762 ng/ul
RT: 13.875 min Scan# 1851
Delta R.T. -0.018 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Tgt Ion:	165	Resp:	128869
Ion	Ratio	Lower	Upper
165	100		
89	62.1	50.9	76.3
121	21.2	16.1	24.1





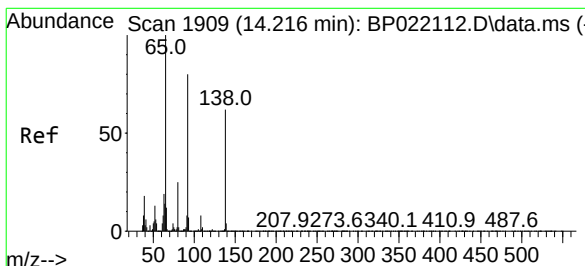
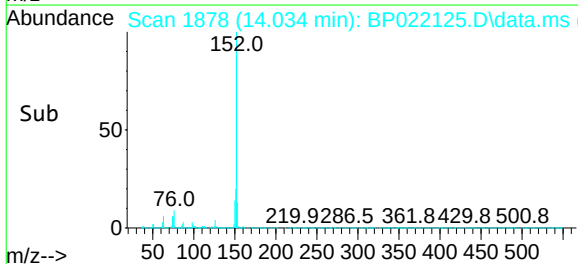
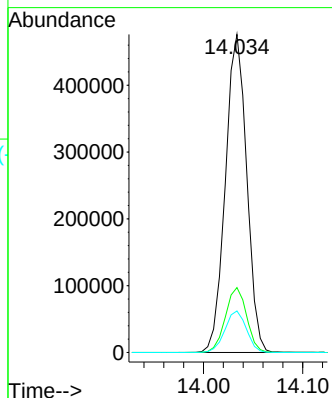
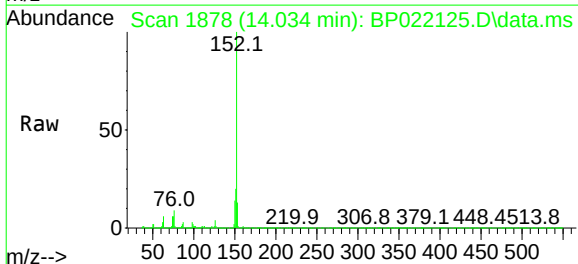
#50
Acenaphthylene
Concen: 26.704 ng/ul
RT: 14.034 min Scan# 1877
Delta R.T. 0.000 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion:	152	Resp:	710790
Ion Ratio	Lower	Upper	
152	100		
151	20.4	15.6	23.4
153	13.1	10.6	15.8

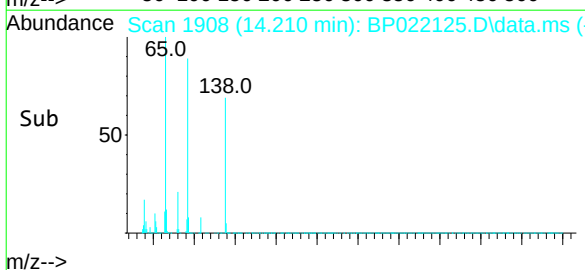
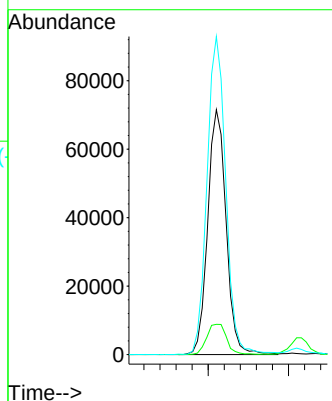
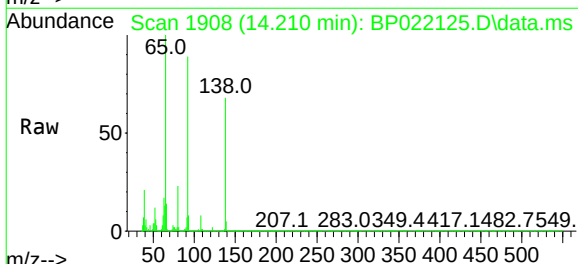
Manual Integrations
APPROVED

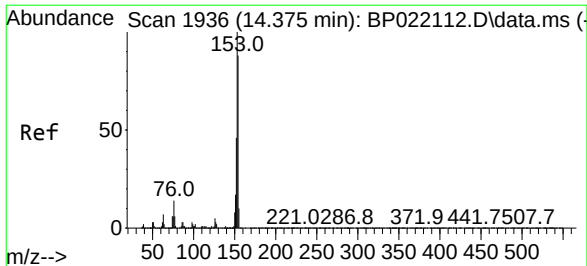
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#51
3-Nitroaniline
Concen: 26.951 ng/ul
RT: 14.210 min Scan# 1908
Delta R.T. -0.018 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Tgt Ion:	138	Resp:	113901
Ion Ratio	Lower	Upper	
138	100		
108	12.4	10.6	16.0
92	129.9	107.2	160.8





#52

Acenaphthene

Concen: 26.109 ng/u1

RT: 14.381 min Scan# 1936

Delta R.T. -0.006 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

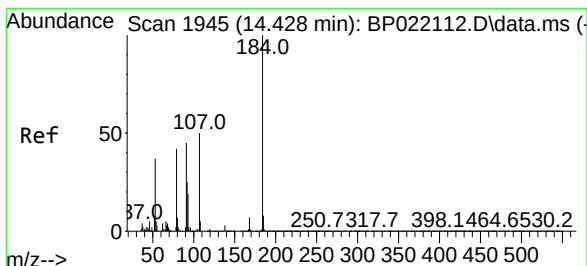
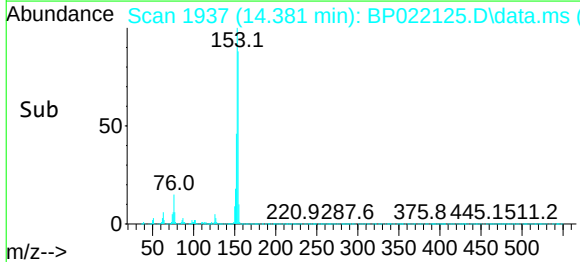
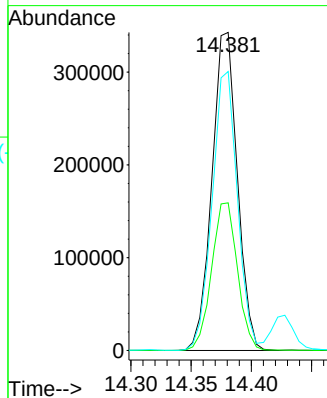
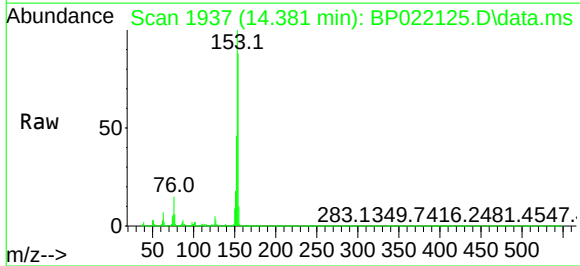
SLCS717

Tgt	Ion:153	Resp:	504957
Ion	Ratio	Lower	Upper
153	100		
152	46.4	37.1	55.7
154	87.7	67.4	101.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#53

2,4-Dinitrophenol

Concen: 23.404 ng/u1

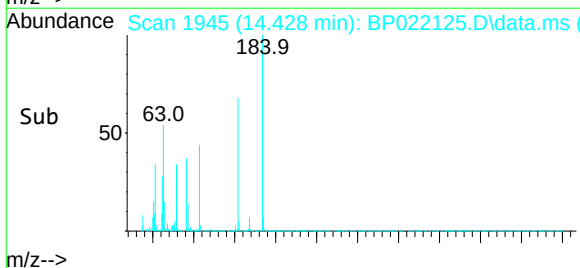
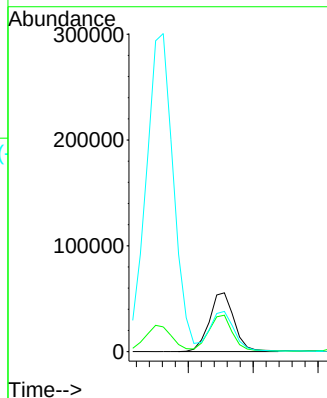
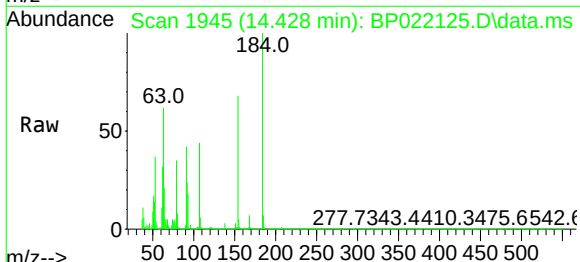
RT: 14.428 min Scan# 1945

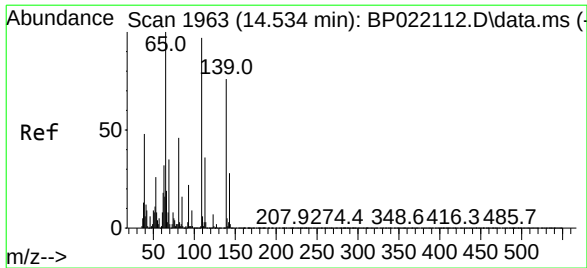
Delta R.T. 0.000 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Tgt	Ion:184	Resp:	73921
Ion	Ratio	Lower	Upper
184	100		
63	62.0	44.7	67.1
154	68.4	55.0	82.6





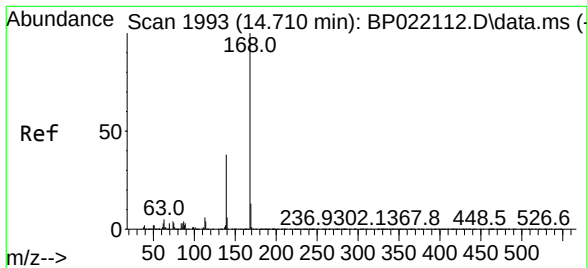
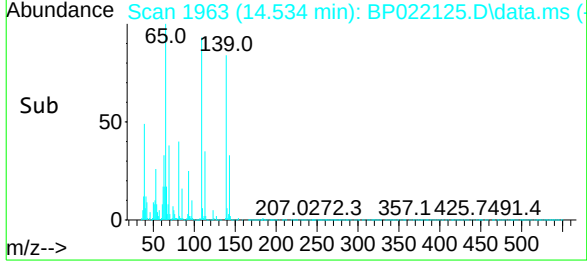
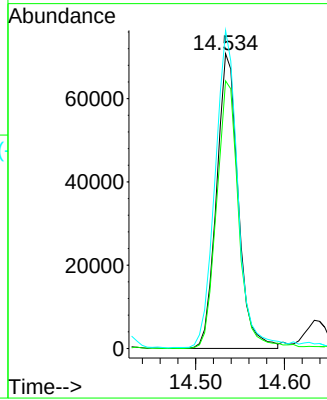
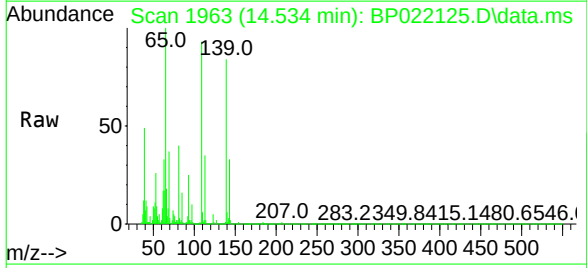
#55
4-Nitrophenol
Concen: 25.779 ng/ul
RT: 14.534 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion:	109	Resp:	120269
Ion Ratio	Lower	Upper	
109	100		
139	90.8	76.8	115.2
65	107.9	90.8	136.2

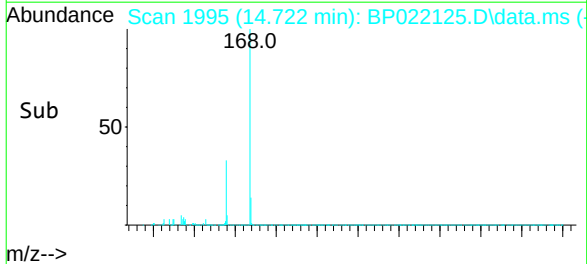
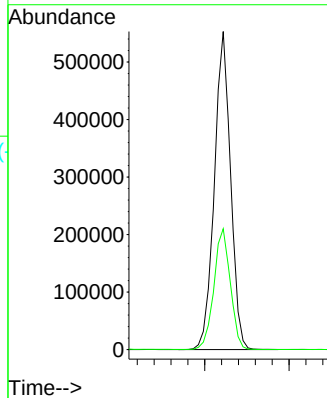
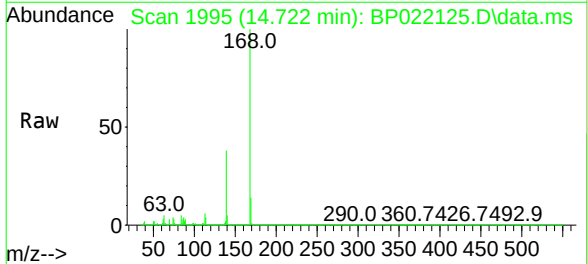
Manual Integrations
APPROVED

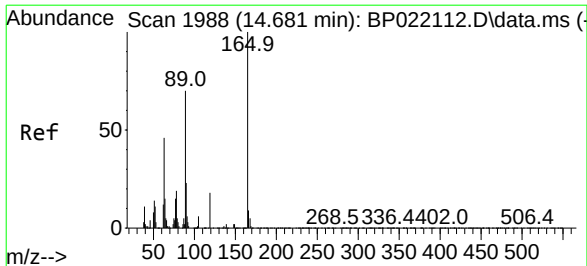
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#56
Dibenzofuran
Concen: 25.677 ng/ul
RT: 14.722 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Tgt Ion:	168	Resp:	738307
Ion Ratio	Lower	Upper	
168	100		
139	38.0	31.0	46.6





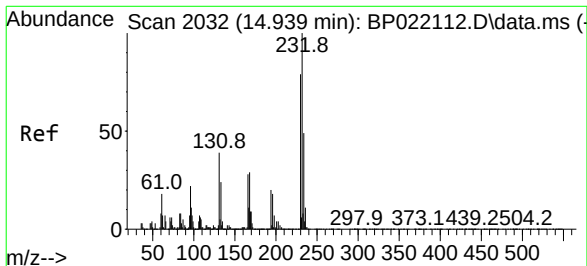
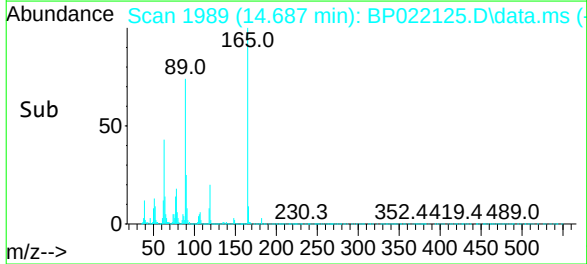
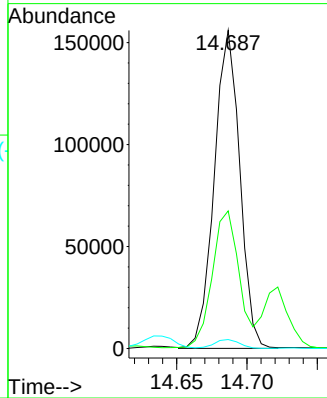
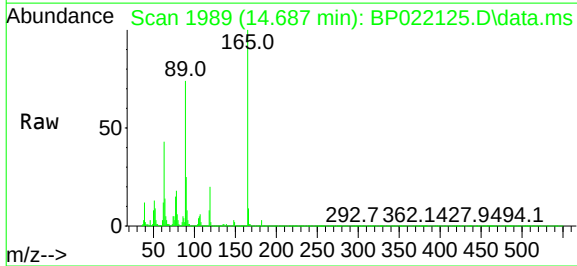
#57
2,4-Dinitrotoluene
Concen: 27.513 ng/ul
RT: 14.687 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion:165 Resp: 196815
Ion Ratio Lower Upper
165 100
63 43.3 38.6 57.8
182 2.8 2.6 4.0

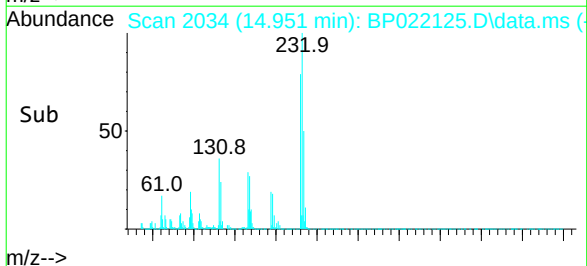
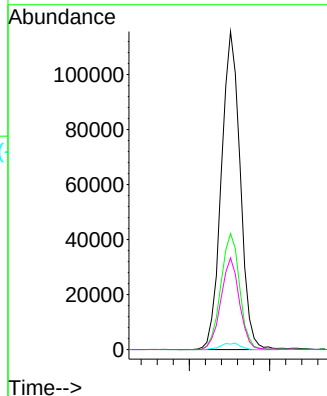
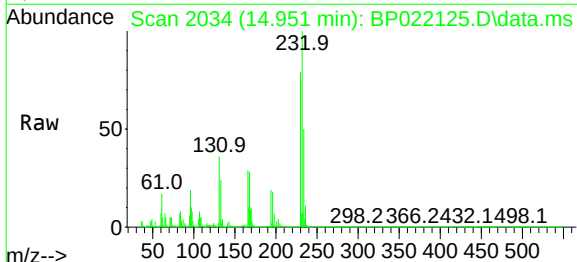
Manual Integrations
APPROVED

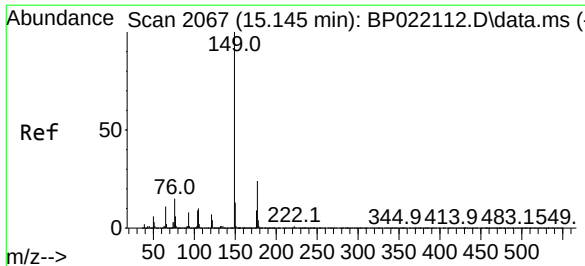
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.189 ng/ul
RT: 14.951 min Scan# 2034
Delta R.T. -0.012 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Tgt Ion:232 Resp: 188701
Ion Ratio Lower Upper
232 100
131 36.5 28.2 42.2
130 1.7 1.8 2.6#
166 28.8 21.8 32.6





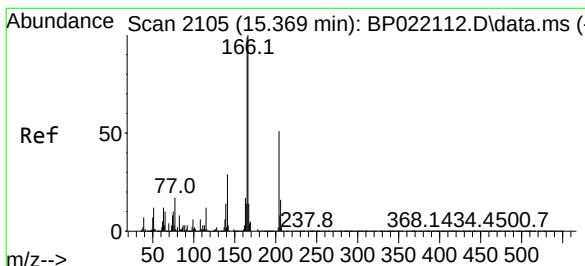
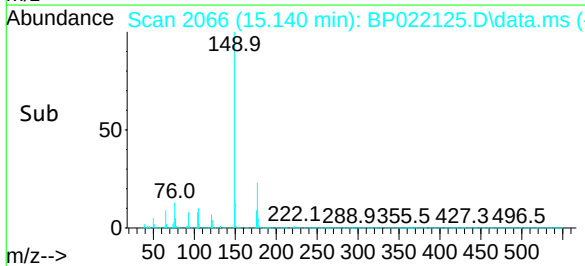
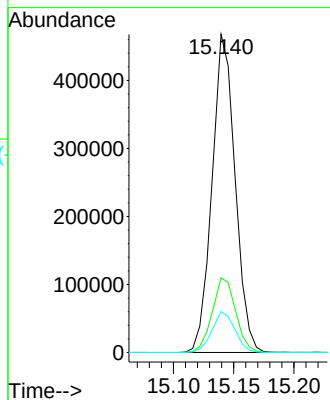
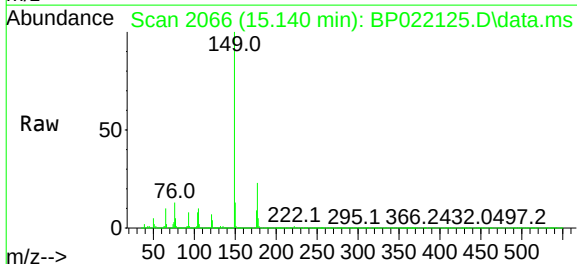
#59
Diethylphthalate
Concen: 25.980 ng/u1
RT: 15.140 min Scan# 2066
Delta R.T. -0.029 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.6	27.8
150	12.9	9.8	14.6

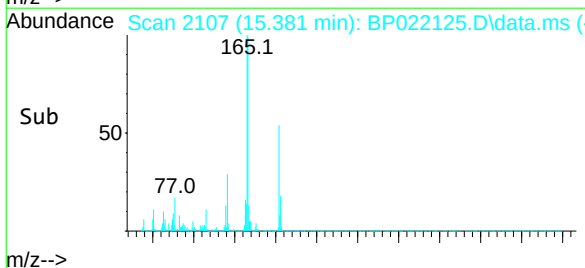
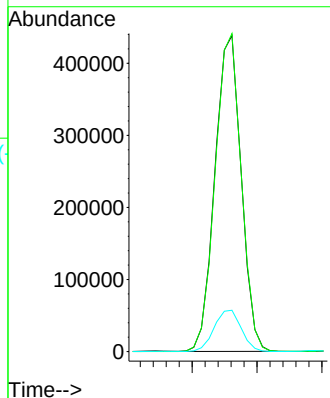
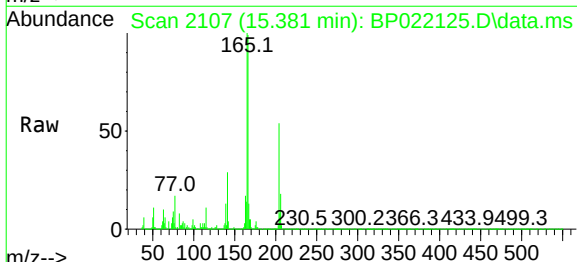
Manual Integrations
APPROVED

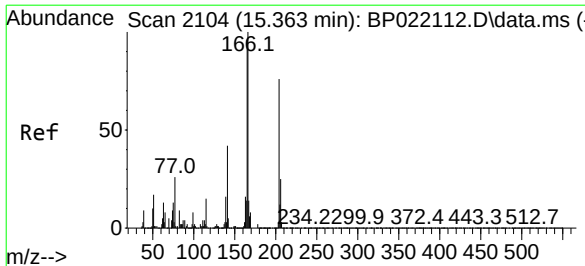
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#61
Fluorene
Concen: 25.791 ng/u1
RT: 15.381 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.6	77.9	116.9
167	13.1	10.5	15.7





#62

4-Chlorophenyl-phenylether

Concen: 25.831 ng/ul

RT: 15.381 min Scan# 2104

Delta R.T. 0.000 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

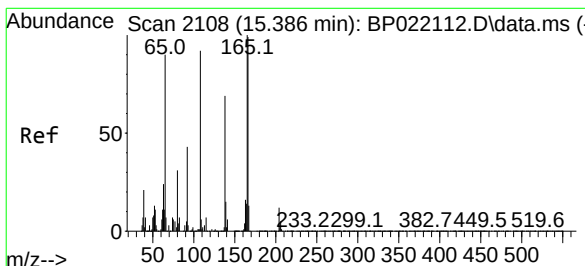
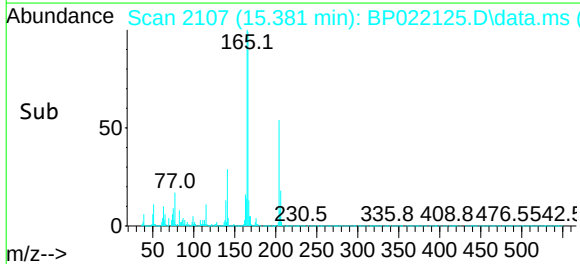
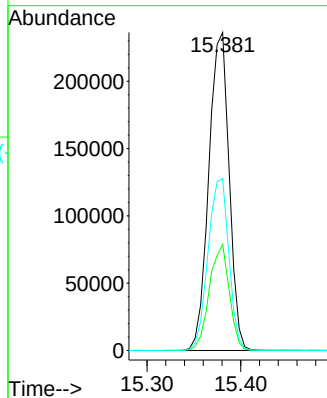
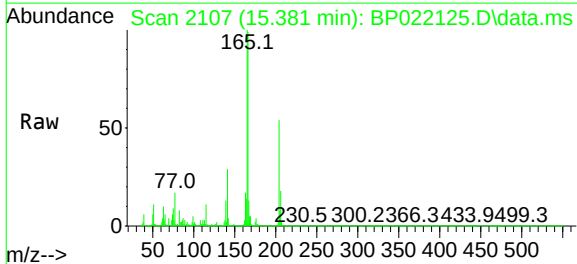
SLCS717

Tgt Ion:	204	Resp:	355612
Ion Ratio	Lower	Upper	
204	100		
206	33.4	26.7	40.1
141	54.0	42.6	64.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#63

4-Nitroaniline

Concen: 30.208 ng/ul

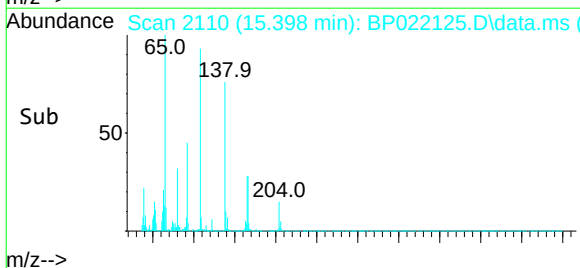
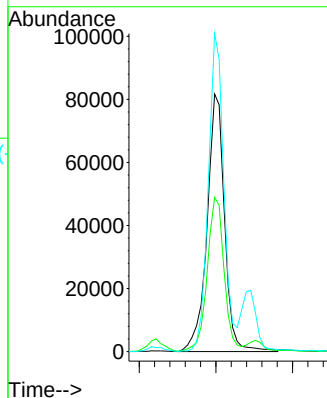
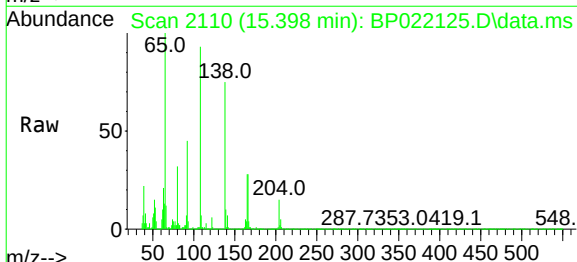
RT: 15.398 min Scan# 2110

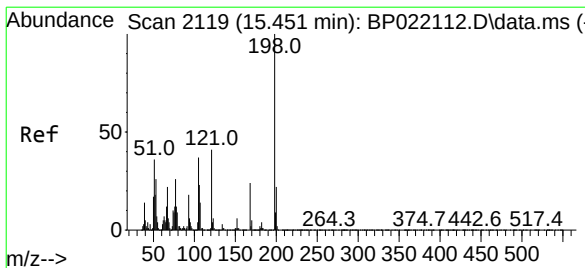
Delta R.T. 0.000 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Tgt Ion:	138	Resp:	129934
Ion Ratio	Lower	Upper	
138	100		
92	59.9	48.4	72.6
108	123.5	95.7	143.5





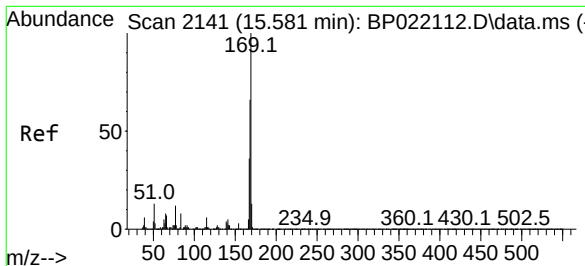
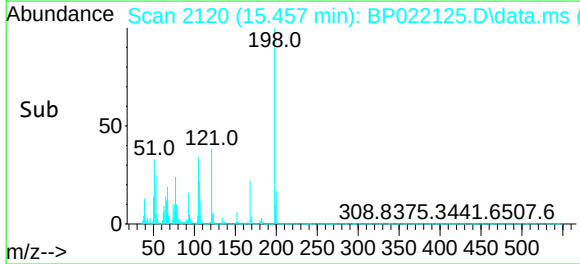
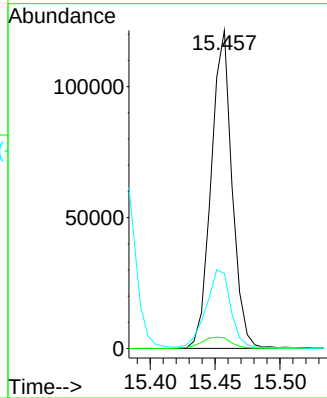
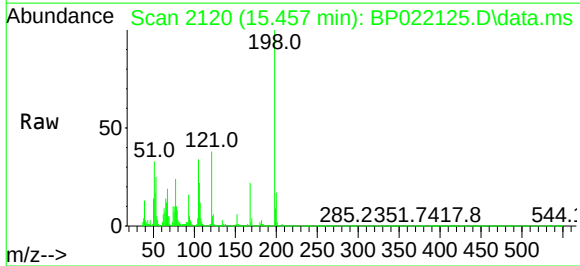
#66
4,6-Dinitro-2-methylphenol
Concen: 26.955 ng/ul
RT: 15.457 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion:198 Resp: 136128
Ion Ratio Lower Upper
198 100
182 3.4 3.4 5.2#
77 23.6 19.8 29.8

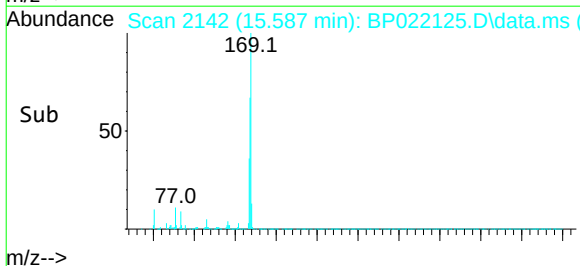
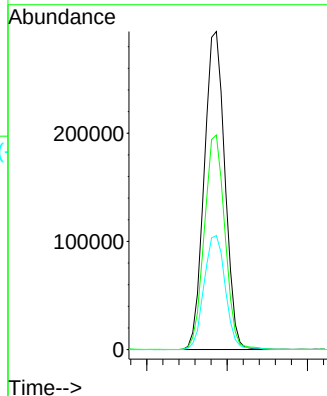
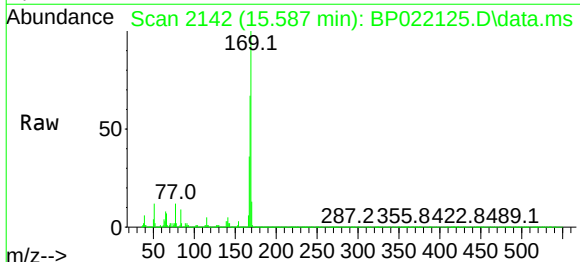
Manual Integrations
APPROVED

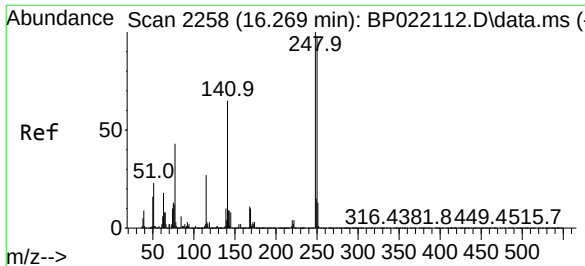
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#67
N-Nitrosodiphenylamine
Concen: 26.719 ng/ul
RT: 15.587 min Scan# 2142
Delta R.T. -0.018 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Tgt Ion:169 Resp: 525796
Ion Ratio Lower Upper
169 100
168 67.5 54.1 81.1
167 35.9 28.7 43.1





#68

4-Bromophenyl-phenylether

Concen: 27.083 ng/ul

RT: 16.281 min Scan# 2258

Delta R.T. -0.018 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

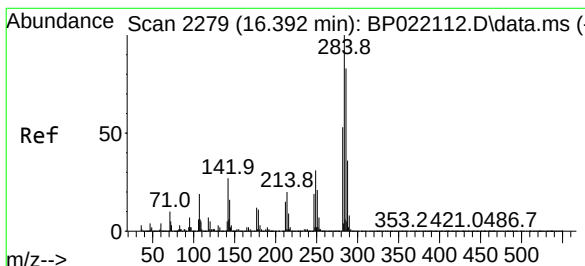
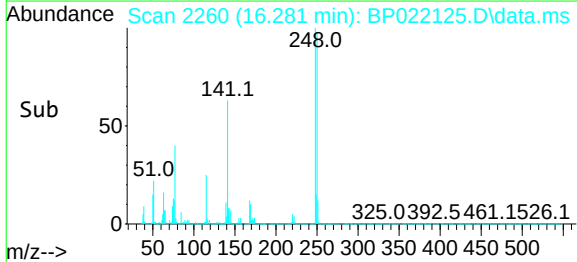
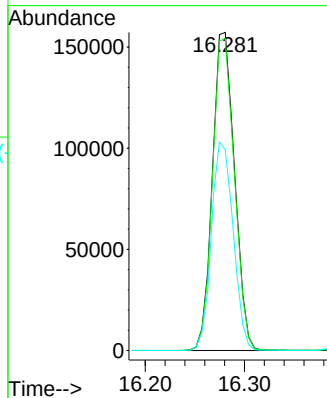
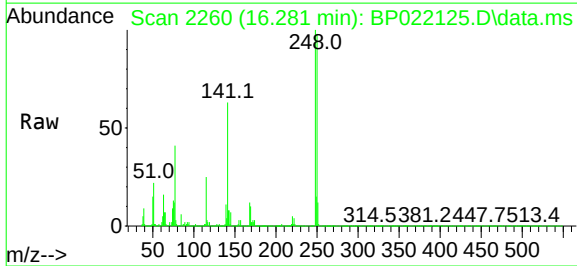
SLCS717

Tgt Ion:	248	Resp:	242999
Ion Ratio	Lower	Upper	
248	100		
250	98.1	78.4	117.6
141	63.1	51.4	77.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#69

Hexachlorobenzene

Concen: 27.453 ng/ul

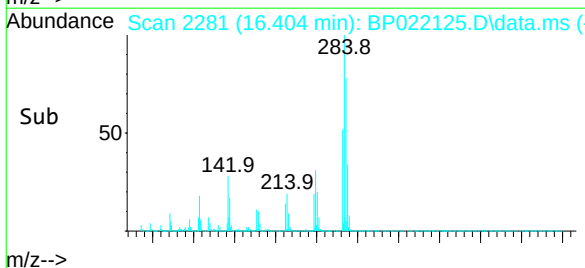
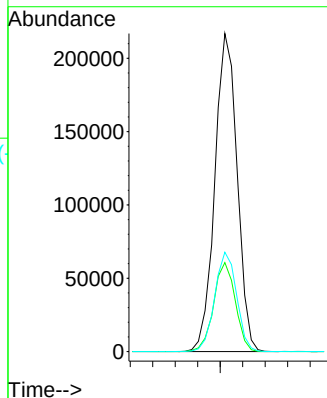
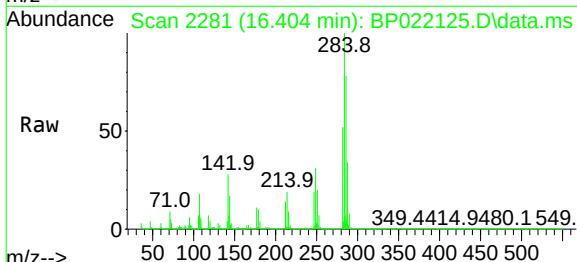
RT: 16.404 min Scan# 2281

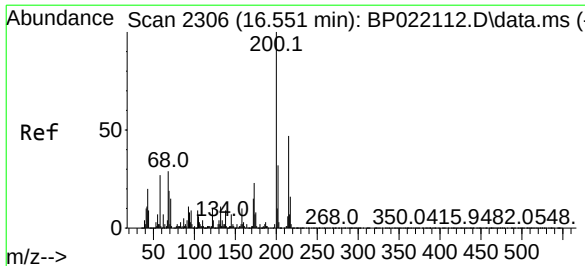
Delta R.T. 0.000 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Tgt Ion:	284	Resp:	299090
Ion Ratio	Lower	Upper	
284	100		
142	28.0	23.4	35.0
249	31.2	25.4	38.0





#70

Atrazine

Concen: 19.669 ng/u1

RT: 16.563 min Scan# 2306

Delta R.T. -0.018 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

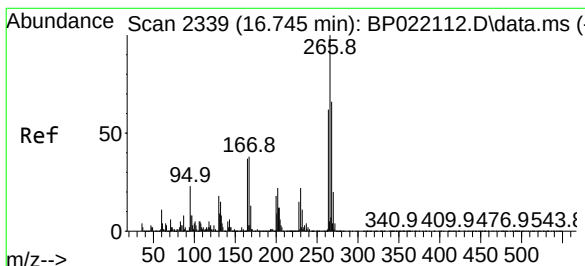
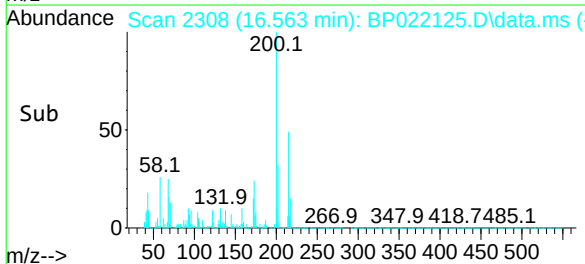
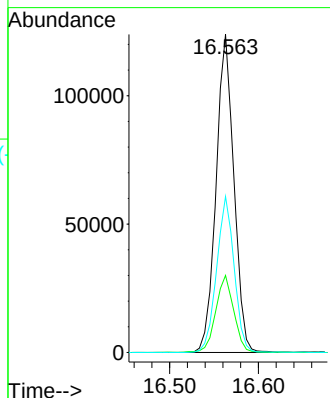
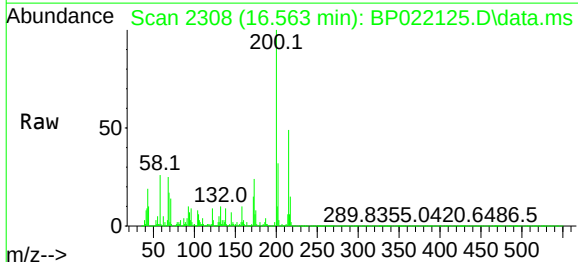
SLCS717

Tgt	Ion:	200	Resp:	172667
Ion	Ratio	Lower	Upper	
200	100			
173	24.2	19.0	28.6	
215	49.1	38.2	57.2	

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#71

Pentachlorophenol

Concen: 24.704 ng/u1

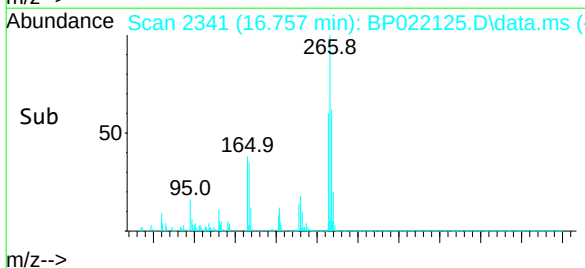
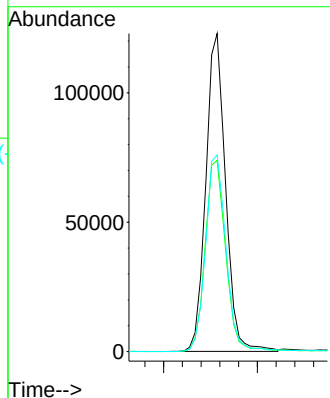
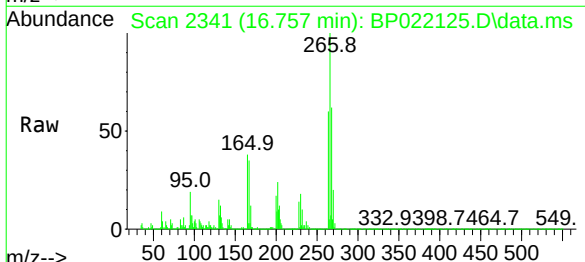
RT: 16.757 min Scan# 2341

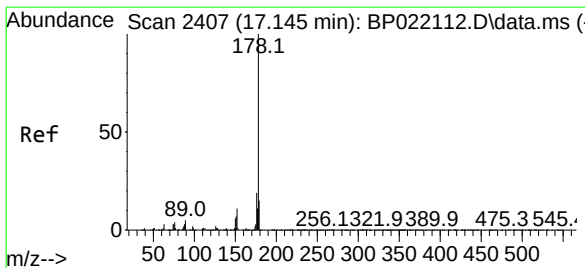
Delta R.T. 0.000 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Tgt	Ion:	266	Resp:	179570
Ion	Ratio	Lower	Upper	
266	100			
264	60.1	50.2	75.4	
268	61.8	51.4	77.0	





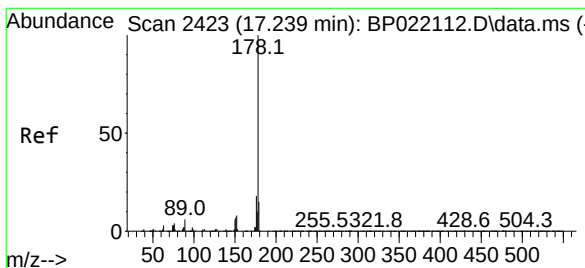
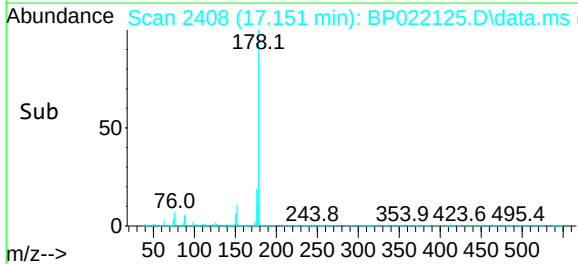
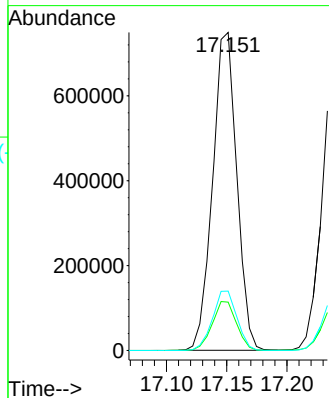
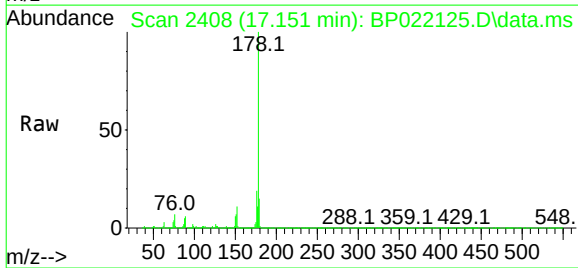
#72
Phenanthrene
Concen: 26.668 ng/u1
RT: 17.151 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion:178 Resp: 1044702
Ion Ratio Lower Upper
178 100
179 15.2 12.4 18.6
176 18.7 15.0 22.6

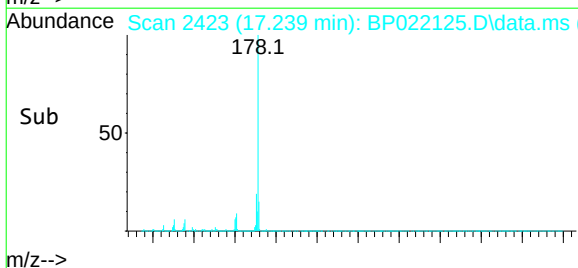
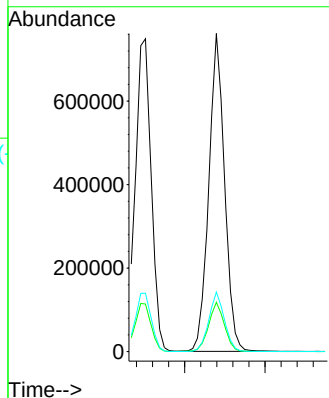
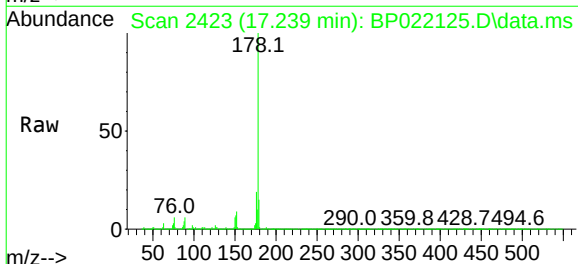
Manual Integrations
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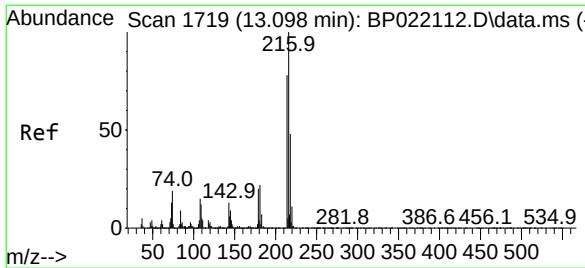
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#74
Anthracene
Concen: 26.048 ng/u1
RT: 17.239 min Scan# 2423
Delta R.T. -0.018 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Tgt Ion:178 Resp: 1038386
Ion Ratio Lower Upper
178 100
179 15.5 12.3 18.5
176 18.7 14.9 22.3





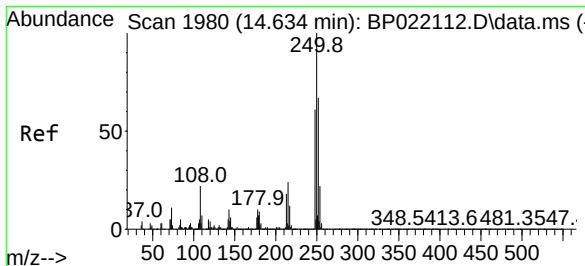
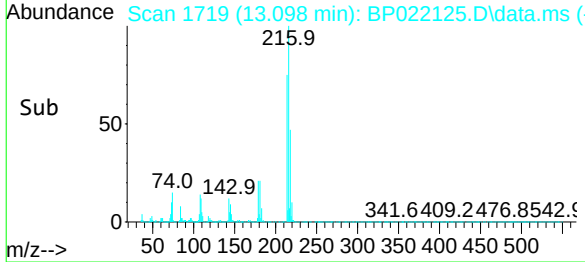
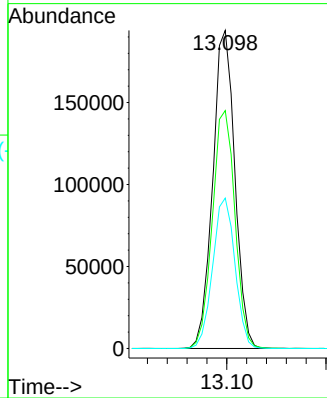
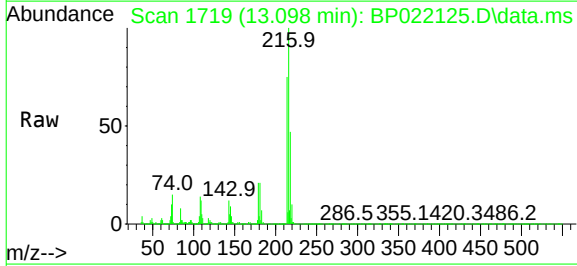
#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.816 ng/uL
RT: 13.098 min Scan# 1719
Delta R.T. -0.018 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion:216 Resp: 300657
Ion Ratio Lower Upper
216 100
214 74.8 60.6 90.8
218 47.3 38.1 57.1

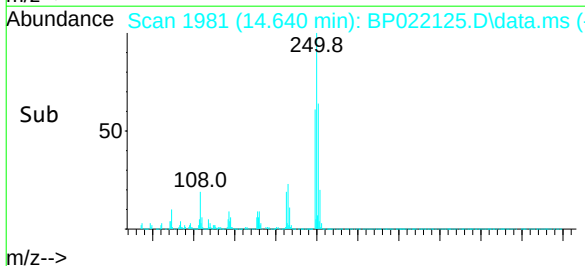
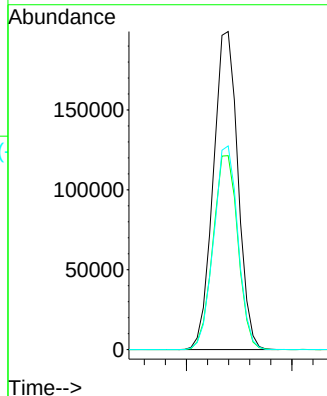
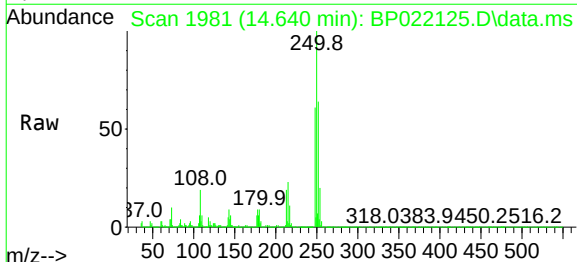
Manual Integrations
APPROVED

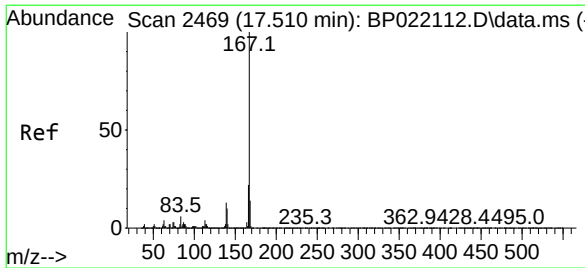
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#76
Pentachlorobenzene
Concen: 26.202 ng/uL
RT: 14.640 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

Tgt Ion:250 Resp: 323056
Ion Ratio Lower Upper
250 100
248 61.0 50.3 75.5
252 64.0 50.1 75.1





#77

Carbazole

Concen: 26.613 ng/ul

RT: 17.522 min Scan# 2469

Delta R.T. 0.000 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

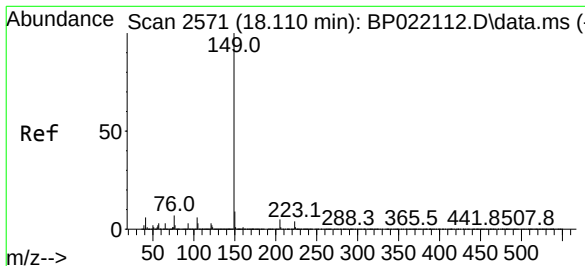
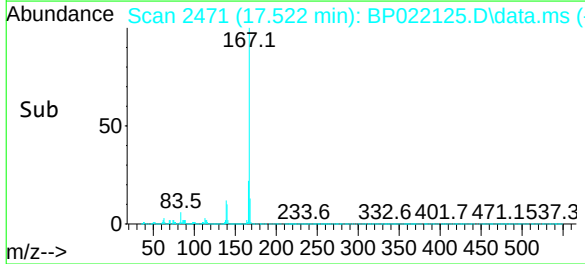
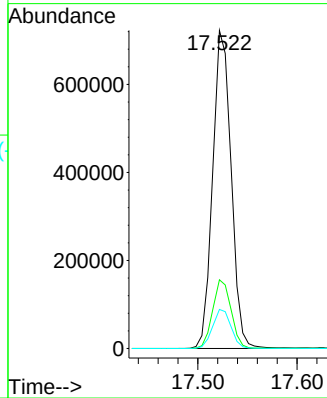
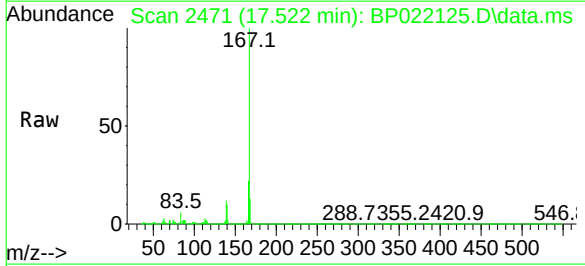
SLCS717

Tgt Ion:	167	Resp:	935035
Ion Ratio	Lower	Upper	
167	100		
166	21.6	17.0	25.6
139	12.3	9.9	14.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#78

Di-n-butylphthalate

Concen: 25.764 ng/ul

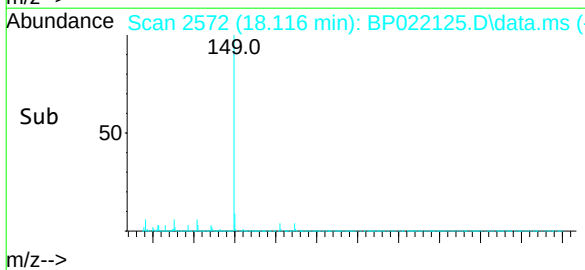
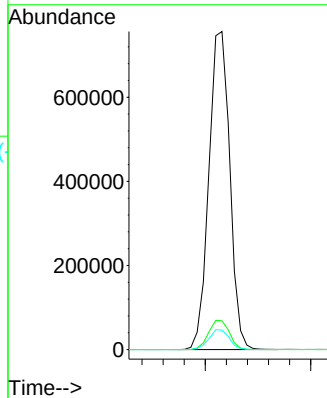
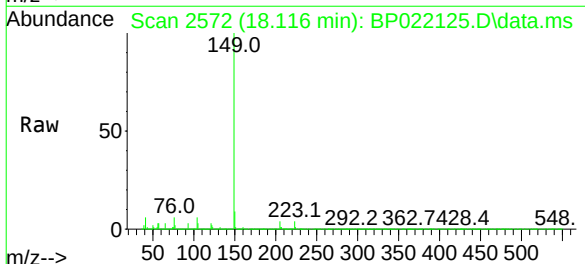
RT: 18.116 min Scan# 2572

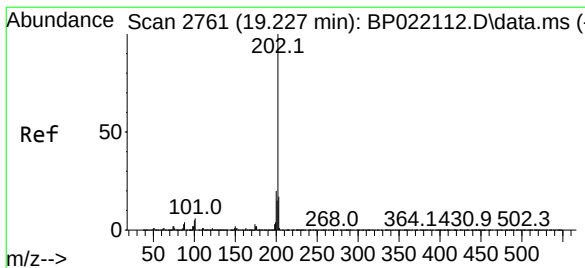
Delta R.T. -0.006 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Tgt Ion:	149	Resp:	1043640
Ion Ratio	Lower	Upper	
149	100		
150	9.1	7.2	10.8
104	6.1	5.0	7.6





#80

Fluoranthene

Concen: 26.243 ng/u1

RT: 19.239 min Scan# 27

Delta R.T. 0.000 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

SLCS717

Tgt Ion:202 Resp: 1358536

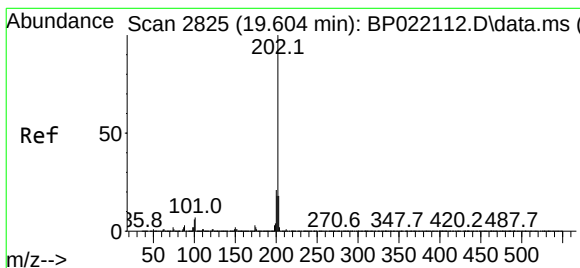
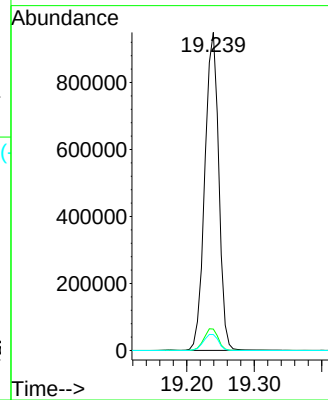
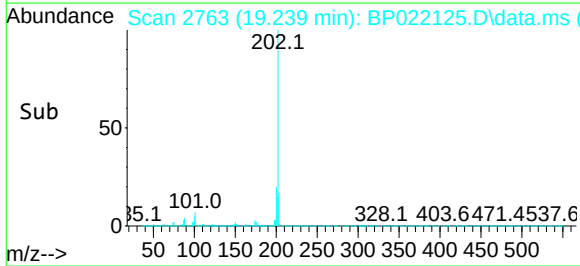
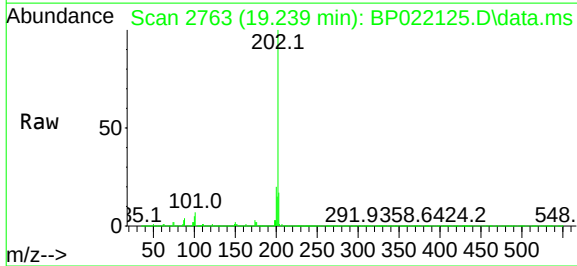
Ion	Ratio	Lower	Upper
202	100		
101	6.7	5.8	8.6
100	5.0	4.6	7.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024

Supervised By :mohammad ahmed 10/02/2024



#82

Pyrene

Concen: 26.069 ng/u1

RT: 19.616 min Scan# 2827

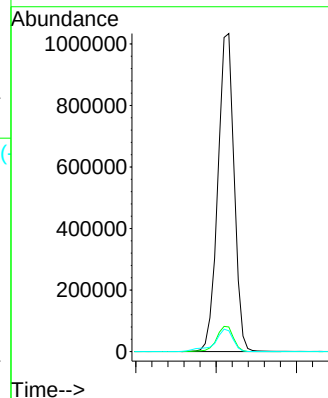
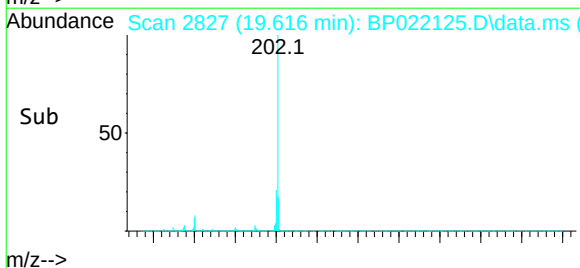
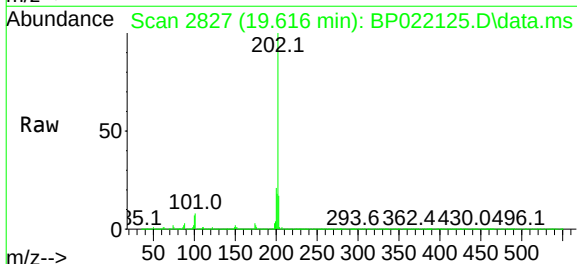
Delta R.T. 0.000 min

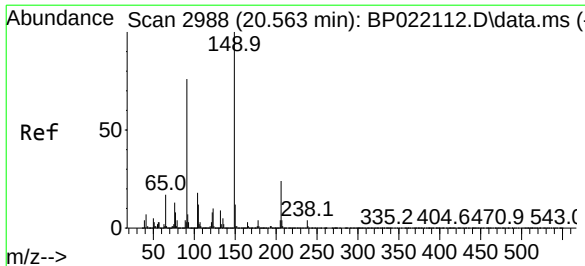
Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Tgt Ion:202 Resp: 1452615

Ion	Ratio	Lower	Upper
202	100		
101	7.8	7.4	11.0
100	6.5	6.2	9.2





#83

Butylbenzylphthalate

Concen: 25.746 ng/ul

RT: 20.563 min Scan# 29

Delta R.T. -0.006 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

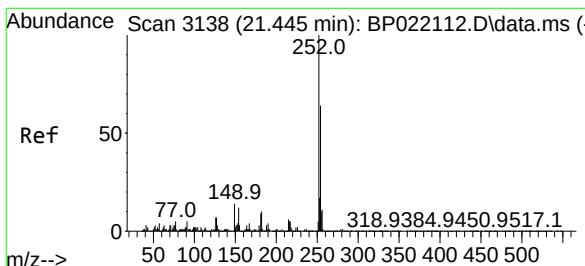
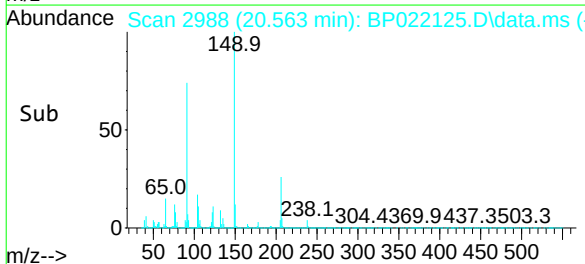
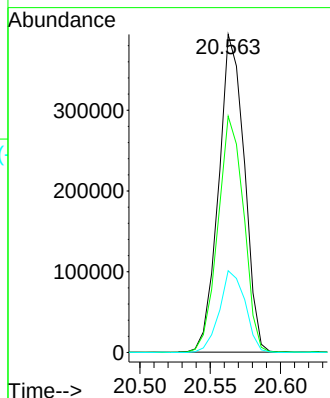
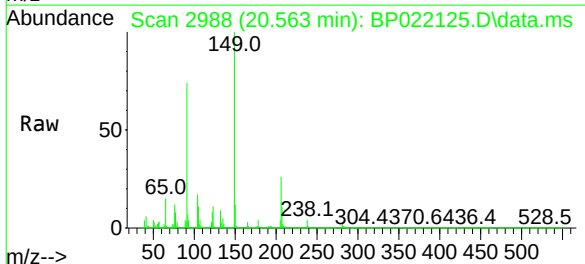
SLCS717

Tgt Ion:	149	Resp:	499974
Ion	Ratio	Lower	Upper
149	100		
91	74.3	60.2	90.2
206	25.7	19.8	29.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#84

3,3'-Dichlorobenzidine

Concen: 27.587 ng/ul

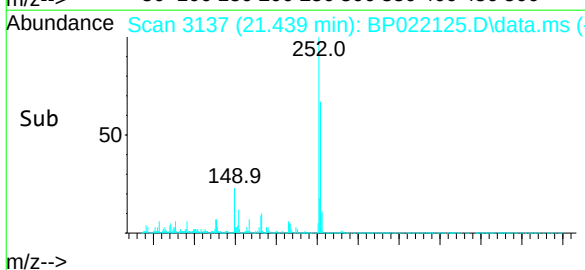
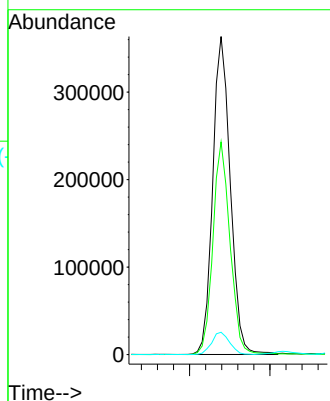
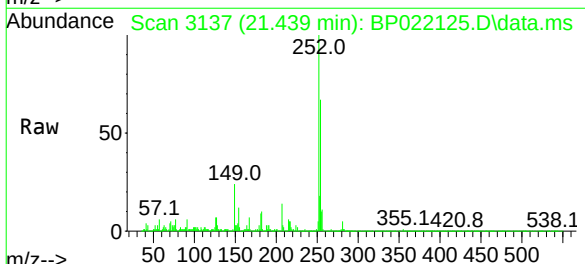
RT: 21.439 min Scan# 3137

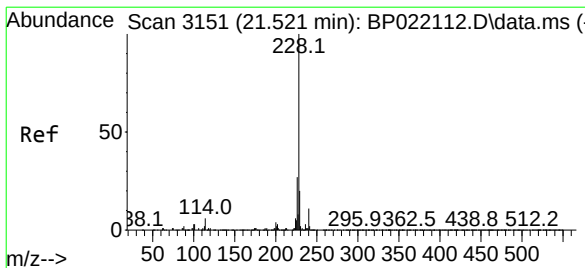
Delta R.T. -0.006 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Tgt Ion:	252	Resp:	552197
Ion	Ratio	Lower	Upper
252	100		
254	66.9	51.2	76.8
126	7.0	5.8	8.8





#85

Benzo(a)anthracene

Concen: 26.195 ng/ul

RT: 21.516 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

SLCS717

Tgt Ion:228 Resp: 1578191

Ion Ratio Lower Upper

228 100

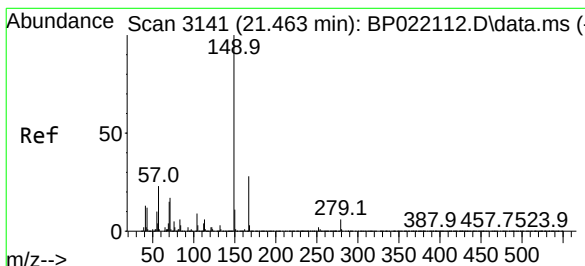
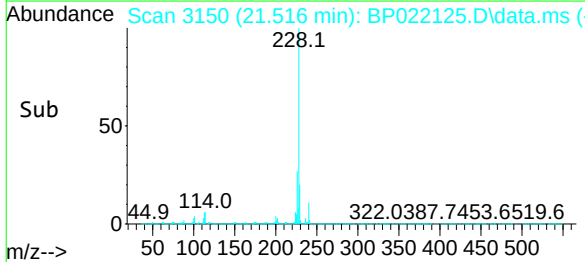
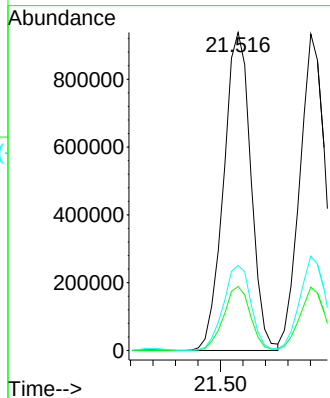
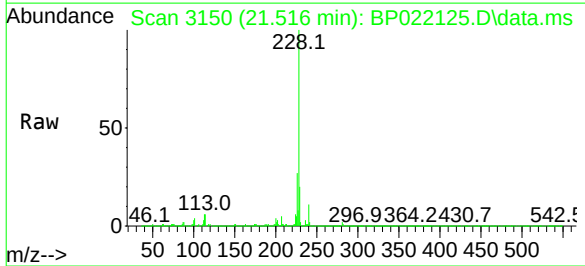
229 20.1 15.7 23.5

226 26.7 21.4 32.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 26.282 ng/ul

RT: 21.457 min Scan# 3140

Delta R.T. -0.006 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

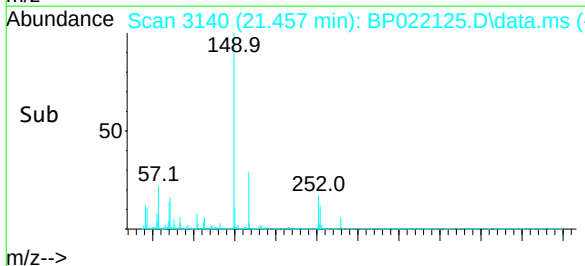
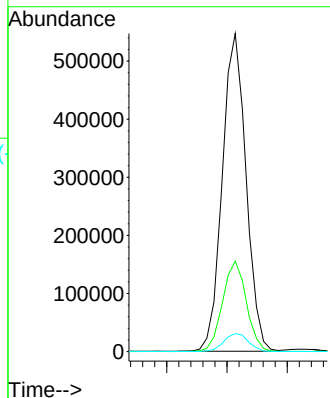
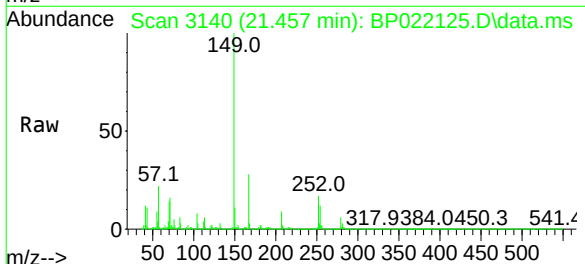
Tgt Ion:149 Resp: 748827

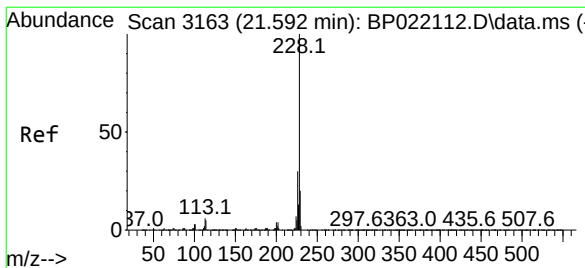
Ion Ratio Lower Upper

149 100

167 28.5 23.0 34.4

279 5.7 4.5 6.7





#87

Chrysene

Concen: 25.658 ng/u1

RT: 21.580 min Scan# 3161

Delta R.T. -0.006 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

SLCS717

Tgt Ion:228 Resp: 1450746

Ion Ratio Lower Upper

228 100

226 29.8 23.6 35.4

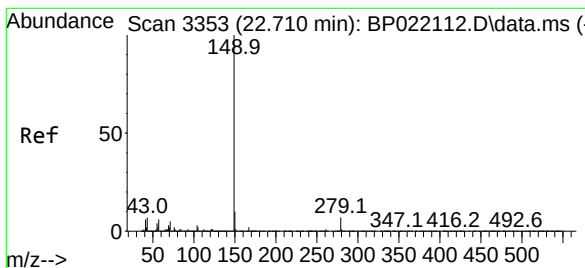
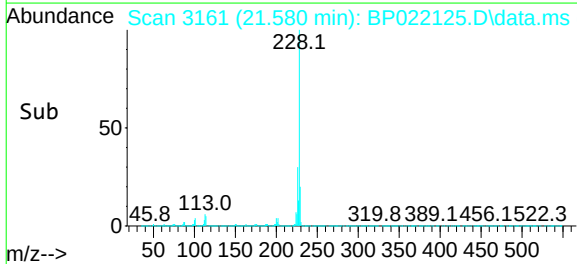
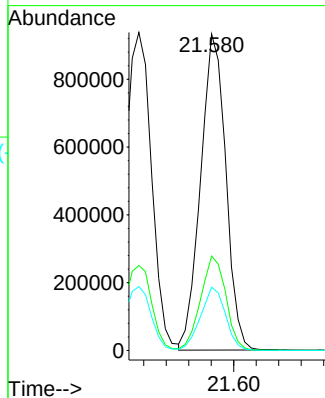
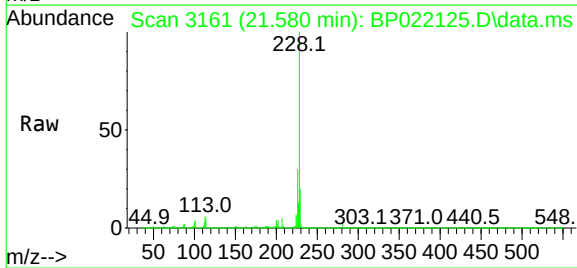
229 20.0 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024

Supervised By :mohammad ahmed 10/02/2024



#89

Di-n-octyl phthalate

Concen: 24.392 ng/u1

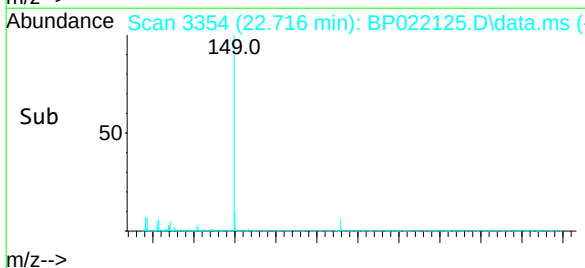
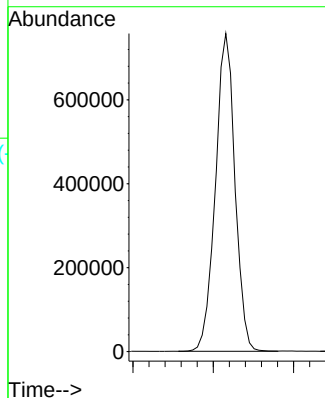
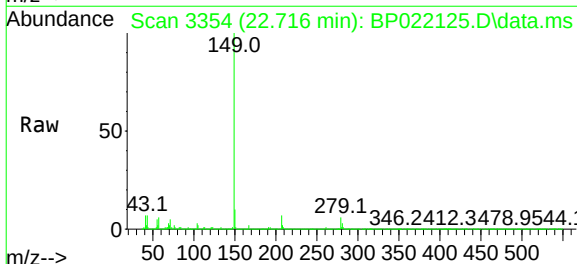
RT: 22.716 min Scan# 3354

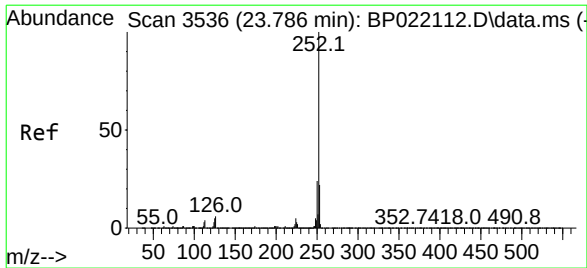
Delta R.T. 0.000 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

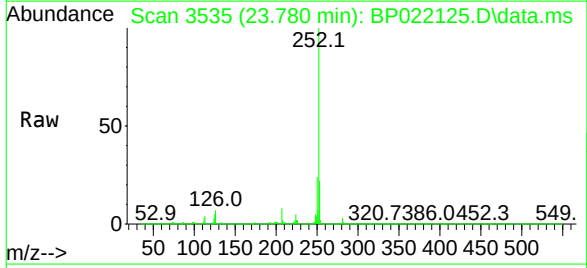
Tgt Ion:149 Resp: 1277571





#90
Benzo(b)fluoranthene
Concen: 26.592 ng/u1
RT: 23.780 min Scan# 3536
Delta R.T. -0.006 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29

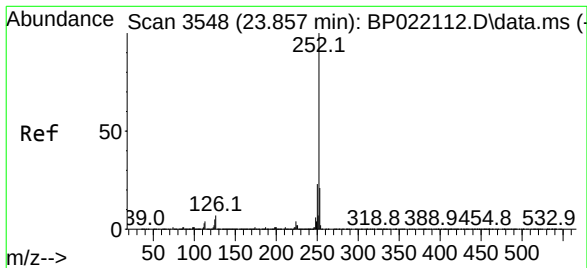
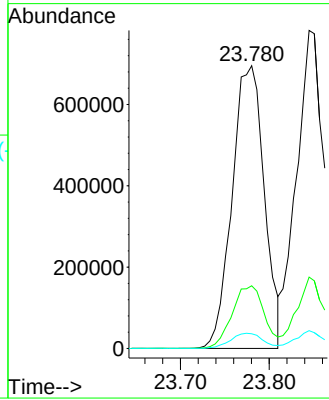
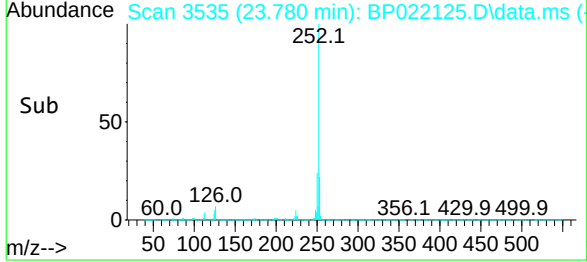
Instrument : BNA_P
ClientSampleId : SLCS717



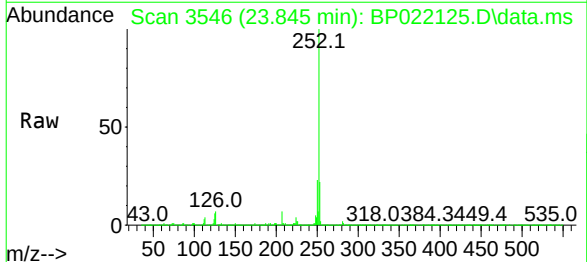
Tgt Ion: 252 Resp: 1750181
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 5.2 4.8 7.2

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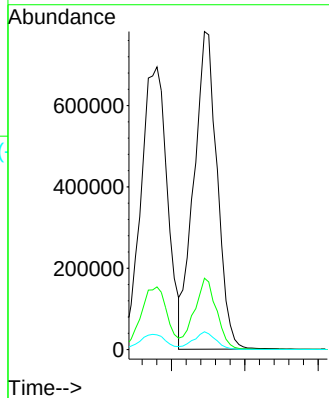
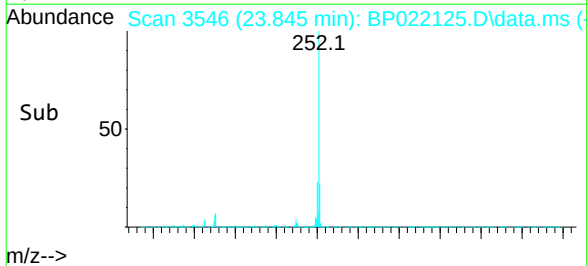
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024

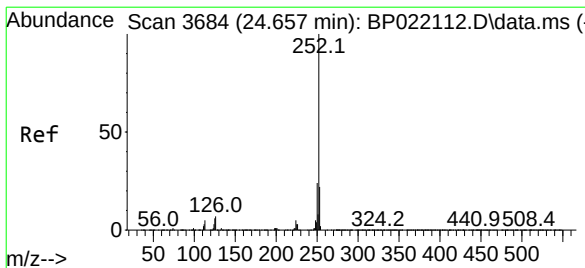


#91
Benzo(k)fluoranthene
Concen: 26.194 ng/u1
RT: 23.845 min Scan# 3546
Delta R.T. -0.006 min
Lab File: BP022125.D
Acq: 30 Sep 2024 23:29



Tgt Ion: 252 Resp: 1718225
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 5.6 5.0 7.6





#93

Benzo(a)pyrene

Concen: 25.758 ng/u1

RT: 24.668 min Scan# 3686

Delta R.T. -0.006 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

SLCS717

Tgt Ion:252 Resp: 1562112

Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

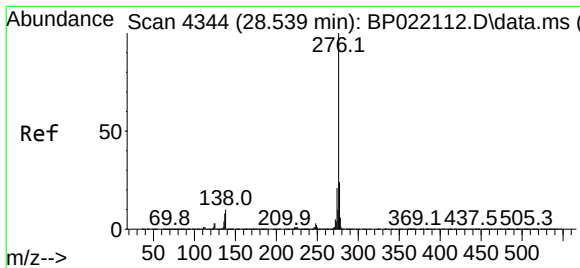
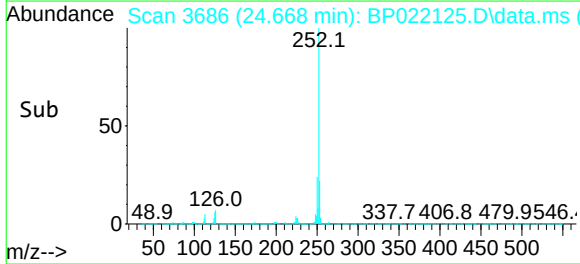
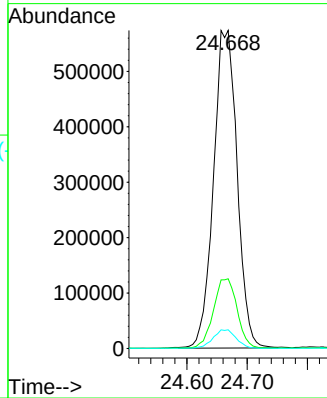
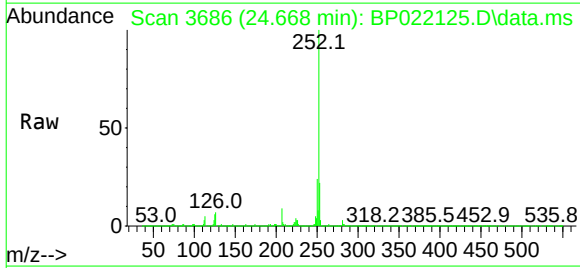
125 5.9 4.8 7.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024

Supervised By :mohammad ahmed 10/02/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 26.806 ng/u1 m

RT: 28.539 min Scan# 4344

Delta R.T. -0.012 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

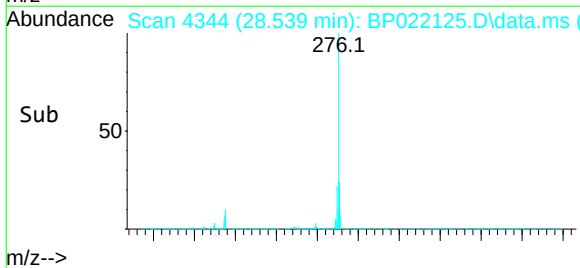
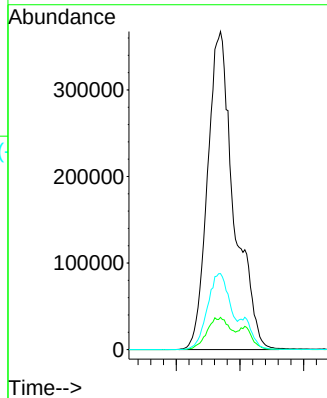
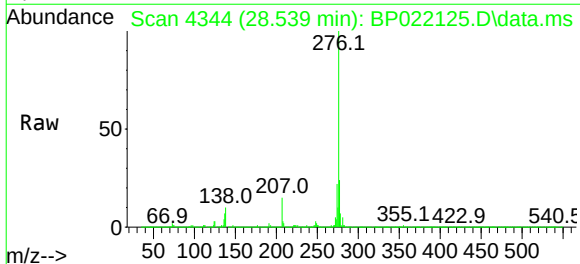
Tgt Ion:276 Resp: 2119706

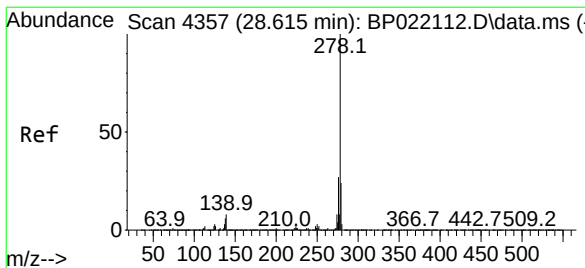
Ion Ratio Lower Upper

276 100

138 10.1 9.2 13.8

277 23.9 19.4 29.0





#95

Dibenzo(a,h)anthracene

Concen: 26.694 ng/ul

RT: 28.615 min Scan# 4357

Delta R.T. -0.006 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Instrument :

BNA_P

ClientSampleId :

SLCS717

Tgt Ion:278 Resp: 1700428

Ion Ratio Lower Upper

278 100

139 7.9 8.0 12.0

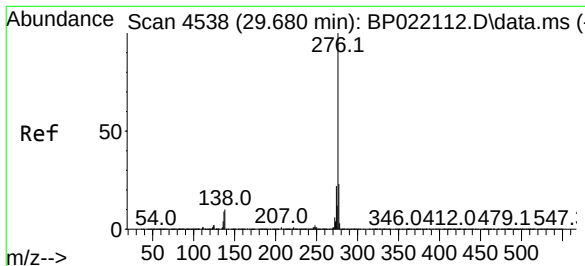
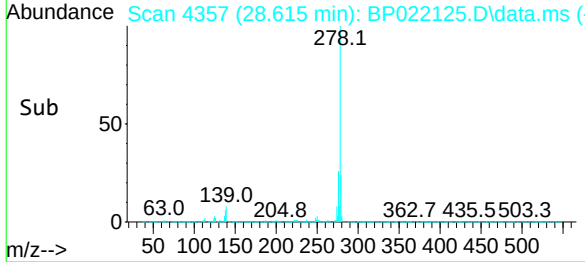
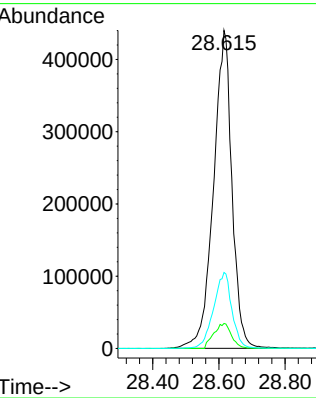
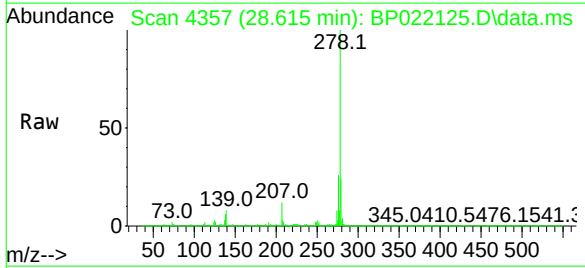
279 23.9 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024

Supervised By :mohammad ahmed 10/02/2024



#96

Benzo(g,h,i)perylene

Concen: 26.962 ng/ul m

RT: 29.692 min Scan# 4540

Delta R.T. -0.012 min

Lab File: BP022125.D

Acq: 30 Sep 2024 23:29

Tgt Ion:276 Resp: 1654320

Ion Ratio Lower Upper

276 100

138 10.7 9.0 13.6

277 23.7 19.1 28.7

