

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100924\
 Data File : BP022313.D
 Acq On : 10 Oct 2024 07:22
 Operator : RC/JU
 Sample : PB163728BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SLCS728

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024

Quant Time: Oct 10 07:51:02 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Oct 08 02:14:47 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.705	152	135329	20.000	ng/u1	0.00
20) Naphthalene-d8	10.457	136	511500	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.304	164	393457	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.104	188	968343	20.000	ng/u1	0.00
79) Chrysene-d12	21.533	240	1043742	20.000	ng/u1	0.00
88) Perylene-d12	24.821	264	1216319	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	13840	3.974	ng/uL	0.00
4) Pyridine-d5	3.640	84	192485	20.134	ng/u1	0.00
7) Phenol-d5	6.893	99	253003	22.210	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	144823	21.630	ng/u1	0.00
11) 2-Chlorophenol-d4	7.246	132	192193	23.777	ng/u1	0.00
15) 4-Methylphenol-d8	8.410	113	203793	22.417	ng/u1	0.00
21) Nitrobenzene-d5	8.846	128	94503	24.029	ng/u1	0.00
24) 2-Nitrophenol-d4	9.557	143	113734	24.978	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.093	165	233105	24.087	ng/u1	0.00
31) 4-Chloroaniline-d4	10.599	131	250871	21.939	ng/u1	0.00
46) Dimethylphthalate-d6	13.722	166	690637	22.093	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	776627	23.390	ng/u1	0.00
54) 4-Nitrophenol-d4	14.528	143	122567	23.371	ng/u1	0.00
60) Fluorene-d10	15.316	176	628998	23.198	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	139714	21.938	ng/u1	0.00
73) Anthracene-d10	17.210	188	1053966	23.137	ng/u1	0.00
81) Pyrene-d10	19.586	212	1377492	24.957	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.592	264	1541599	23.732	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.258	88	27966	7.469	ng/uL	96
5) Pyridine	3.658	79	186854	19.062	ng/u1	100
6) Benzaldehyde	6.858	77	142063	23.077	ng/u1	96
8) Phenol	6.922	94	257932	21.763	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.134	93	195370	22.026	ng/u1	99
12) 2-Chlorophenol	7.281	128	190593	22.802	ng/u1	98
13) 2-Methylphenol	8.146	108	187541	21.804	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.216	45	220853	21.424	ng/u1	99
16) Acetophenone	8.516	105	315849	21.044	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.499	70	163268	21.471	ng/u1	98
18) 4-Methylphenol	8.469	108	206027	21.592	ng/u1	93
19) Hexachloroethane	8.763	117	88777	22.806	ng/u1	98
22) Nitrobenzene	8.887	77	255303	21.747	ng/u1	98
23) Isophorone	9.410	82	451251	21.438	ng/u1	99
25) 2-Nitrophenol	9.587	139	117625	23.970	ng/u1	97
26) 2,4-Dimethylphenol	9.652	107	205793	19.294	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.875	93	259977	21.753	ng/u1	99
29) 2,4-Dichlorophenol	10.122	162	222640	23.362	ng/u1	98
30) Naphthalene	10.510	128	603373	22.147	ng/u1	99
32) 4-Chloroaniline	10.622	127	207306	18.365	ng/u1	98
33) Hexachlorobutadiene	10.793	225	183848	22.889	ng/u1	99
34) Caprolactam	11.404	113	65832	21.427	ng/u1	93
35) 4-Chloro-3-methylphenol	11.751	107	237325	22.824	ng/u1	99
36) 2-Methylnaphthalene	12.116	142	448960	22.450	ng/u1	97

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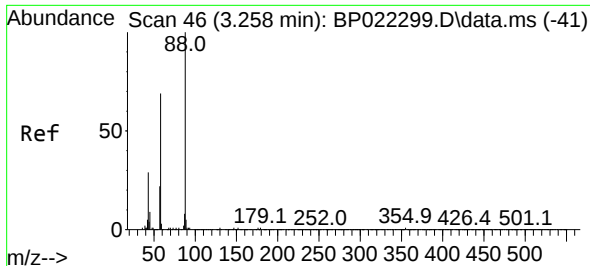
Quant Time: Oct 10 07:51:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 08 02:14:47 2024
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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

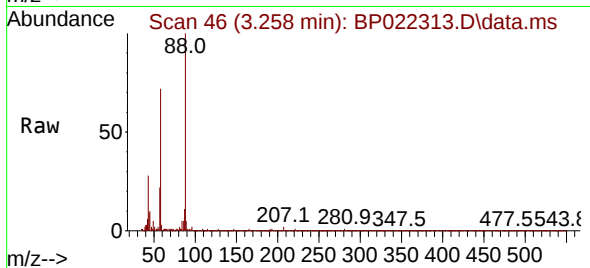
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.340	142	448213	21.958	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.487	216	330448	22.714	ng/ul	97
40) Hexachlorocyclopentadiene	12.463	237	130127	14.681	ng/ul	99
41) 2,4,6-Trichlorophenol	12.740	196	211075	23.065	ng/ul	97
42) 2,4,5-Trichlorophenol	12.816	196	233582	23.972	ng/ul	97
43) 1,1'-Biphenyl	13.134	154	633564	22.340	ng/ul	99
44) 2-Chloronaphthalene	13.175	162	518297	22.325	ng/ul	98
45) 2-Nitroaniline	13.393	65	156200	22.533	ng/ul	93
47) Dimethylphthalate	13.769	163	677988	21.765	ng/ul	100
48) 2,6-Dinitrotoluene	13.881	165	143533	24.361	ng/ul	98
50) Acenaphthylene	14.028	152	779559	22.623	ng/ul	99
51) 3-Nitroaniline	14.210	138	134314	24.271	ng/ul	96
52) Acenaphthene	14.375	153	539673	22.147	ng/ul	99
53) 2,4-Dinitrophenol	14.440	184	87646	20.218	ng/ul	99
55) 4-Nitrophenol	14.540	109	129408	22.233	ng/ul	99
56) Dibenzofuran	14.716	168	810545	22.144	ng/ul	99
57) 2,4-Dinitrotoluene	14.687	165	220628	24.097	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.945	232	207900	22.859	ng/ul#	99
59) Diethylphthalate	15.145	149	660886	22.114	ng/ul	98
61) Fluorene	15.369	166	669682	22.455	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.369	204	376569	22.080	ng/ul	99
63) 4-Nitroaniline	15.410	138	149400	26.830	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.469	198	147841	21.552	ng/ul	99
67) N-Nitrosodiphenylamine	15.587	169	573493	22.116	ng/ul	100
68) 4-Bromophenyl-phenylether	16.281	248	265149	22.706	ng/ul	98
69) Hexachlorobenzene	16.398	284	330678	23.006	ng/ul	96
70) Atrazine	16.569	200	184810	17.145	ng/ul	96
71) Pentachlorophenol	16.751	266	199809	21.619	ng/ul	98
72) Phenanthrene	17.151	178	1159256	22.376	ng/ul	99
74) Anthracene	17.251	178	1159608	22.429	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.104	216	323629	21.950	ng/uL	99
76) Pentachlorobenzene	14.628	250	349593	21.448	ng/uL	98
77) Carbazole	17.534	167	1043062	22.801	ng/ul	99
78) Di-n-butylphthalate	18.116	149	1173126	23.176	ng/ul	99
80) Fluoranthene	19.239	202	1550840	24.441	ng/ul	99
82) Pyrene	19.616	202	1650441	24.268	ng/ul	99
83) Butylbenzylphthalate	20.557	149	595886	25.166	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.439	252	611487	24.577	ng/ul	99
85) Benzo(a)anthracene	21.516	228	1677058	22.920	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.451	149	816795	24.032	ng/ul	99
87) Chrysene	21.586	228	1563966	23.052	ng/ul	100
89) Di-n-octyl phthalate	22.698	149	1438983	24.872	ng/ul	100
90) Benzo(b)fluoranthene	23.780	252	1754615m	22.917	ng/ul	
91) Benzo(k)fluoranthene	23.845	252	1690807	22.556	ng/ul	99
93) Benzo(a)pyrene	24.663	252	1564944	22.209	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.562	276	2120458m	22.550	ng/ul	
95) Dibenzo(a,h)anthracene	28.633	278	1705530	22.399	ng/ul	98
96) Benzo(g,h,i)perylene	29.715	276	1637961	22.395	ng/ul	99

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



#2
1,4-Dioxane
Concen: 7.469 ng/uL
RT: 3.258 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

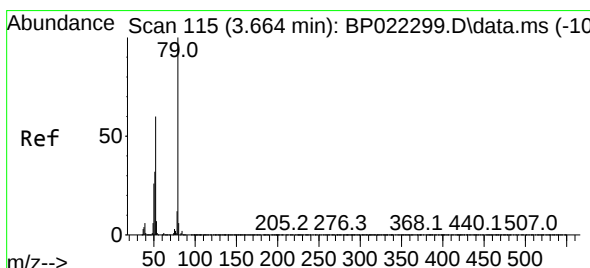
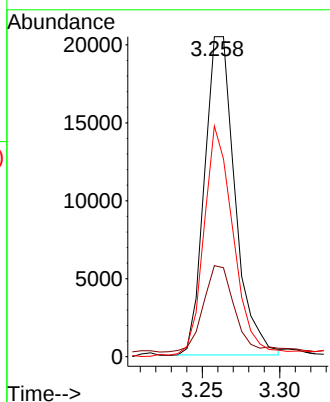
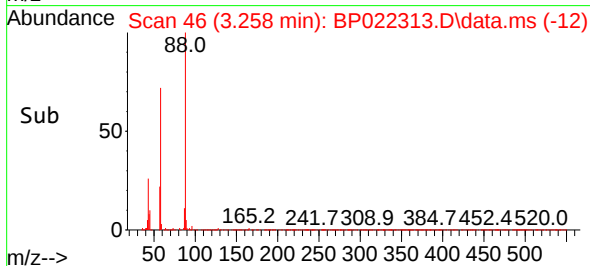
Instrument :
BNA_P
ClientSampleId :
SLCS728



Tgt Ion: 88 Resp: 27960
Ion Ratio Lower Upper
88 100
43 28.4 22.3 33.5
58 72.1 54.7 82.1

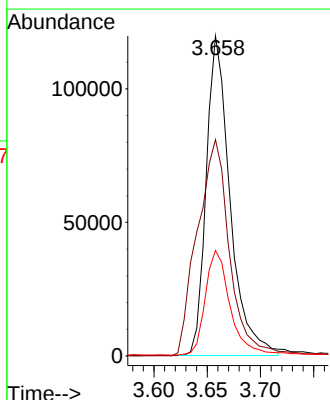
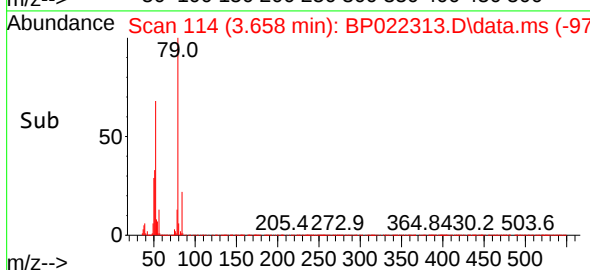
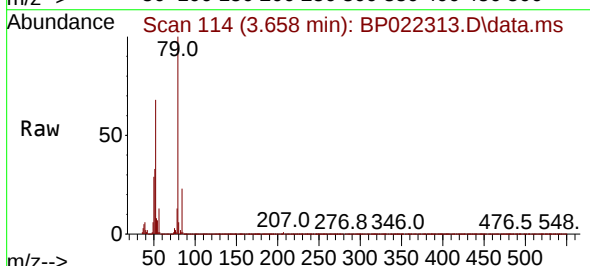
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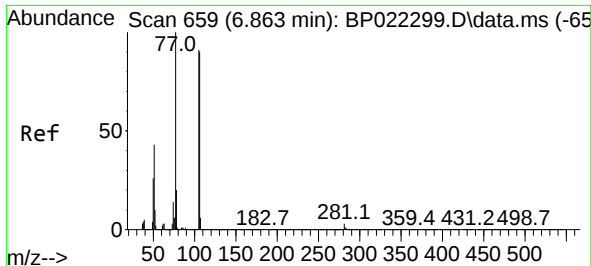
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#5
Pyridine
Concen: 19.062 ng/uL
RT: 3.658 min Scan# 114
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Tgt Ion: 79 Resp: 186854
Ion Ratio Lower Upper
79 100
52 67.6 53.9 80.9
51 32.9 26.3 39.5





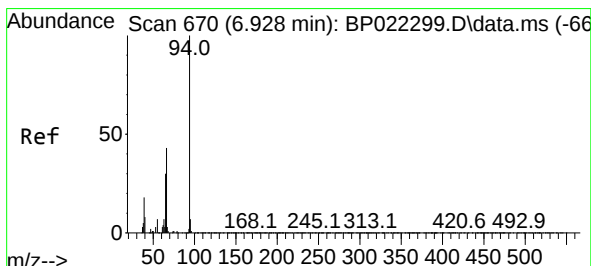
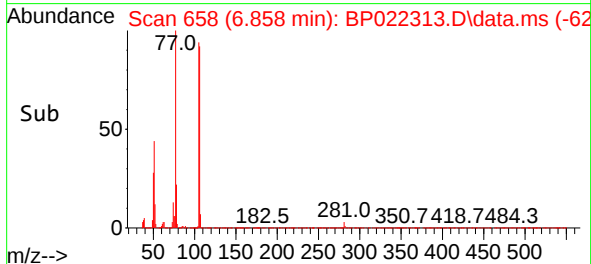
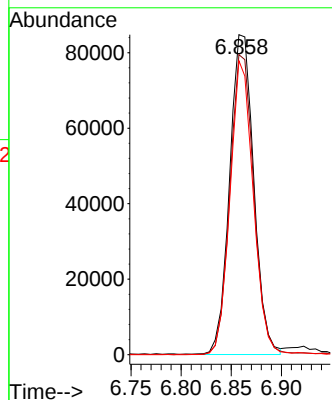
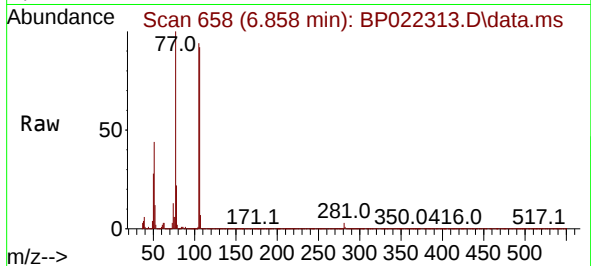
#6
Benzaldehyde
Concen: 23.077 ng/ul
RT: 6.858 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Instrument :
BNA_P
ClientSampleId :
SLCS728

Tgt Ion: 77 Resp: 14206
Ion Ratio Lower Upper
77 100
105 93.8 72.6 108.8
106 91.8 70.6 106.0

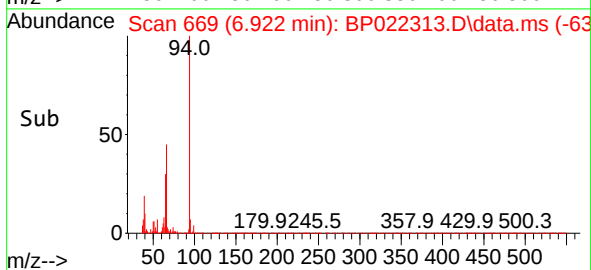
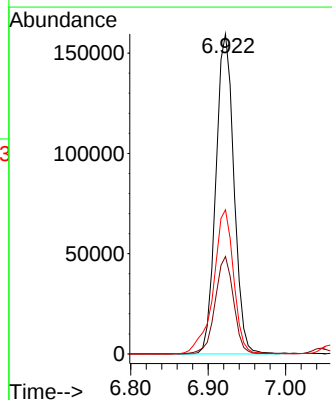
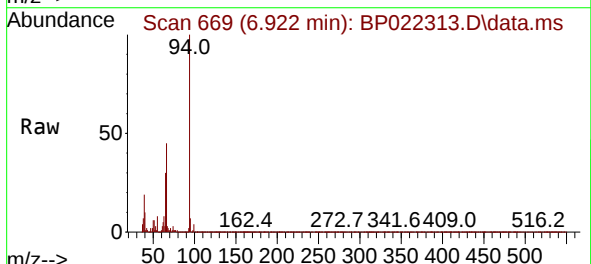
Manual Integrations
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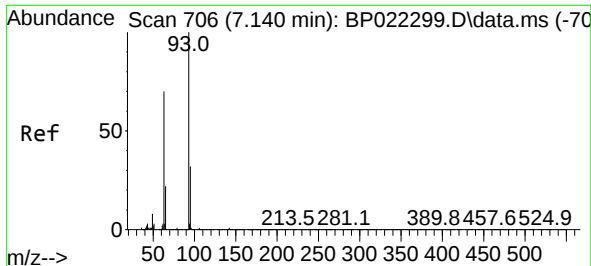
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#8
Phenol
Concen: 21.763 ng/ul
RT: 6.922 min Scan# 669
Delta R.T. 0.012 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

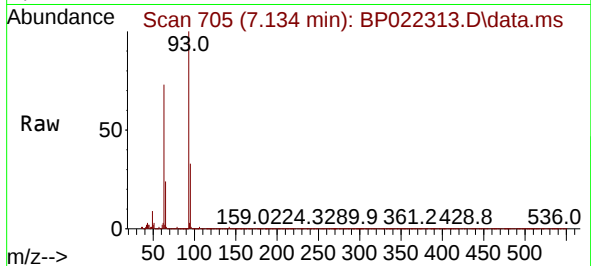
Tgt Ion: 94 Resp: 257932
Ion Ratio Lower Upper
94 100
65 30.4 25.9 38.9
66 45.0 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 22.026 ng/ul
RT: 7.134 min Scan# 706
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

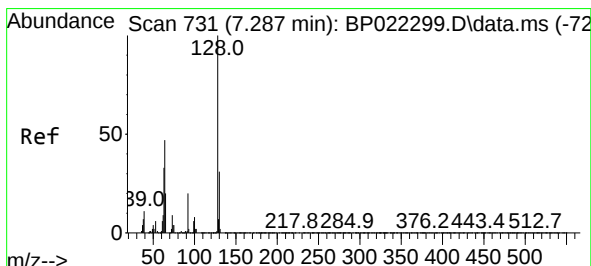
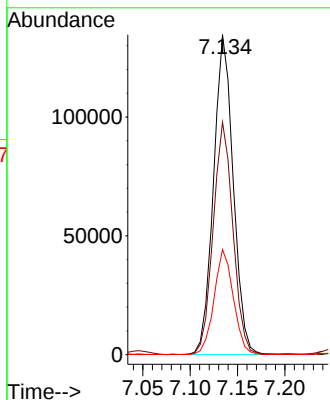
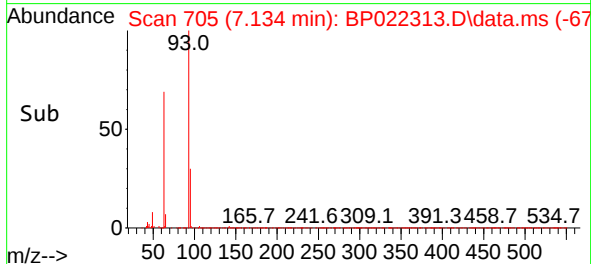
Instrument :
BNA_P
ClientSampleId :
SLCS728



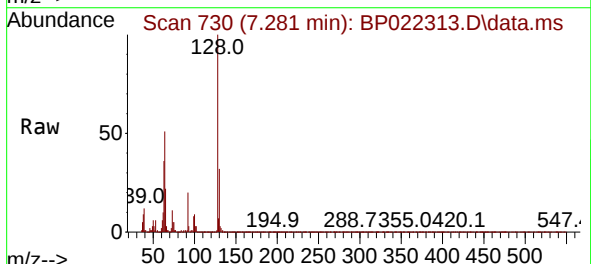
Tgt Ion: 93 Resp: 195370
Ion Ratio Lower Upper
93 100
63 72.6 59.0 88.6
95 32.9 25.6 38.4

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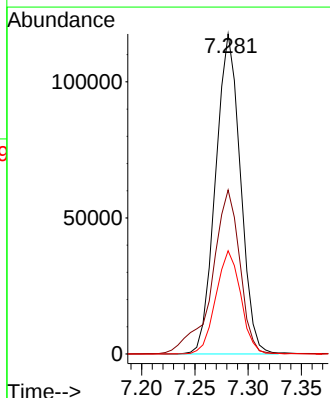
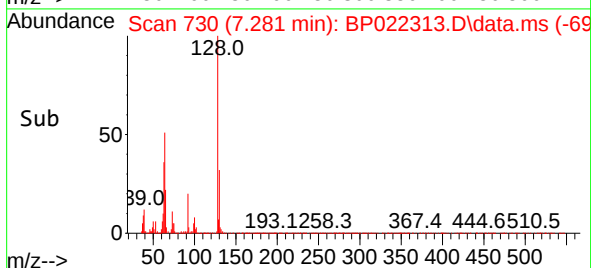
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

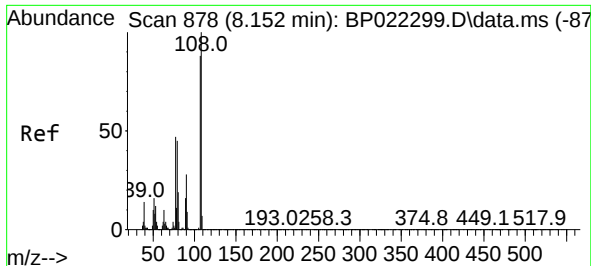


#12
2-Chlorophenol
Concen: 22.802 ng/ul
RT: 7.281 min Scan# 730
Delta R.T. 0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22



Tgt Ion:128 Resp: 190593
Ion Ratio Lower Upper
128 100
64 51.3 42.4 63.6
130 32.3 24.8 37.2





#13

2-Methylphenol

Concen: 21.804 ng/ul

RT: 8.146 min Scan# 81

Delta R.T. 0.006 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

Instrument :

BNA_P

ClientSampleId :

SLCS728

Tgt Ion:108 Resp: 18754

Ion Ratio Lower Upper

108 100

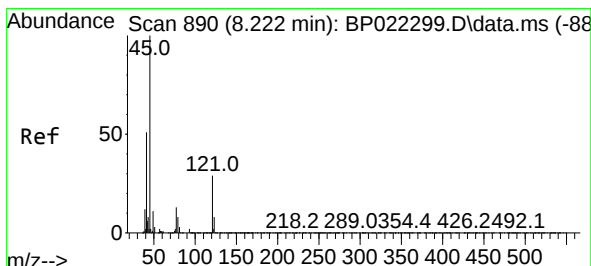
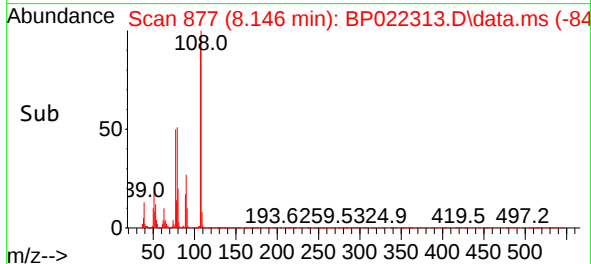
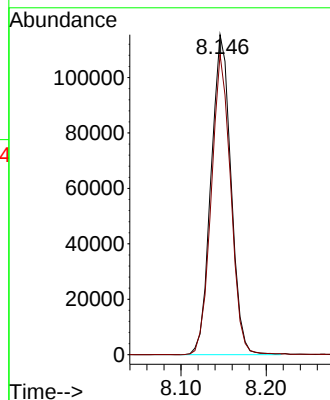
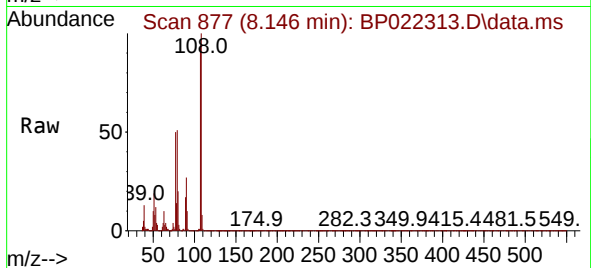
107 93.9 72.5 108.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 21.424 ng/ul

RT: 8.216 min Scan# 889

Delta R.T. -0.006 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

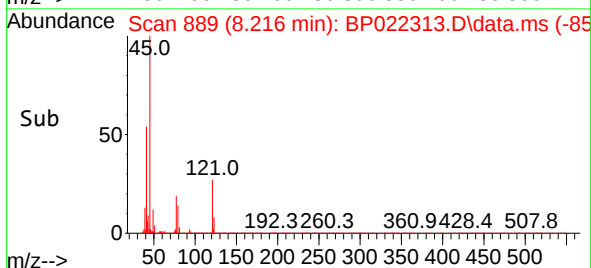
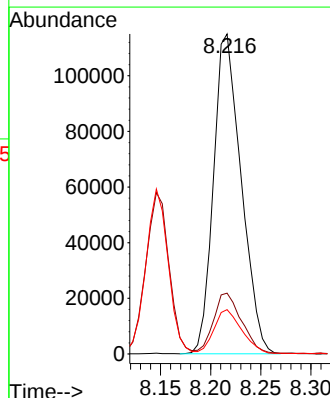
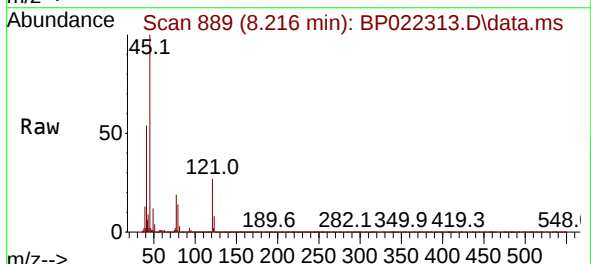
Tgt Ion: 45 Resp: 220853

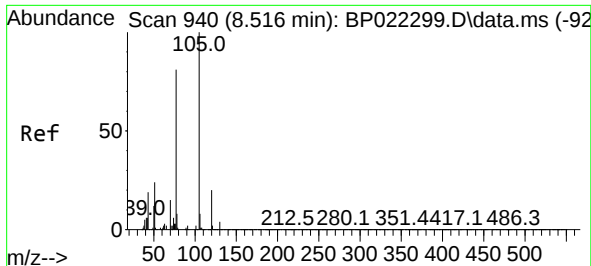
Ion Ratio Lower Upper

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77 19.0 14.5 21.7

79 13.9 11.0 16.4





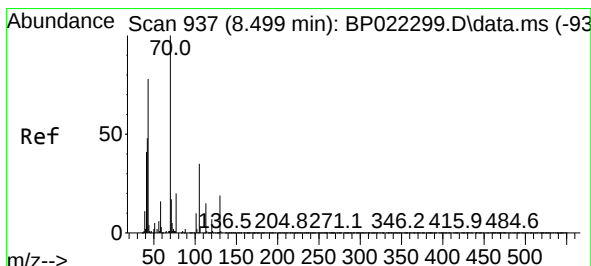
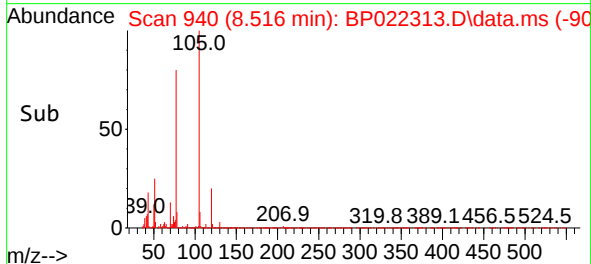
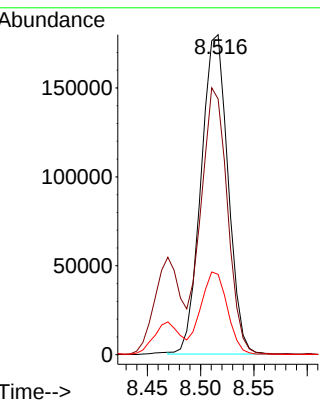
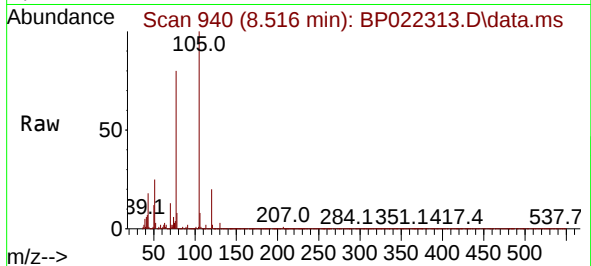
#16
Acetophenone
Concen: 21.044 ng/ul
RT: 8.516 min Scan# 940
Delta R.T. 0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 315849
Ion Ratio Lower Upper
105 100
77 79.9 69.0 103.4
51 25.1 22.6 33.8

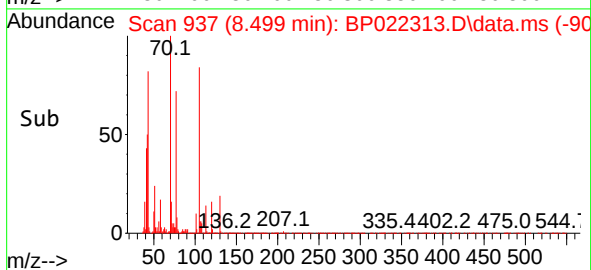
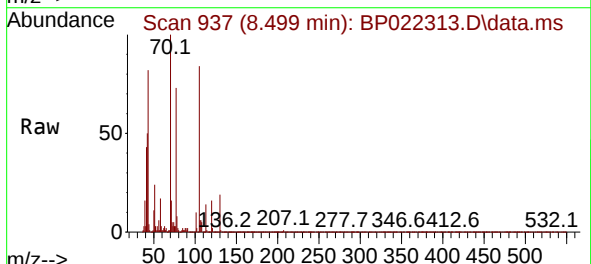
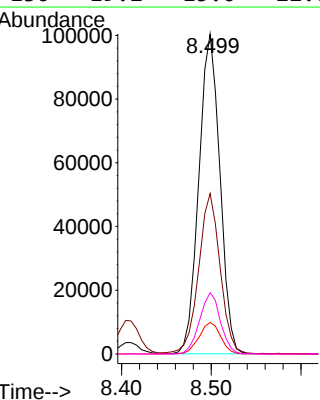
Manual Integrations
APPROVED

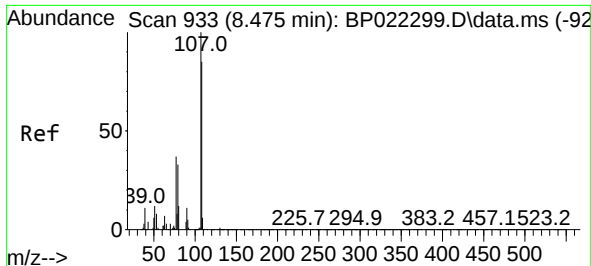
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 21.471 ng/ul
RT: 8.499 min Scan# 937
Delta R.T. 0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Tgt Ion: 70 Resp: 163268
Ion Ratio Lower Upper
70 100
42 50.2 42.0 63.0
101 9.9 7.8 11.6
130 19.2 15.0 22.6





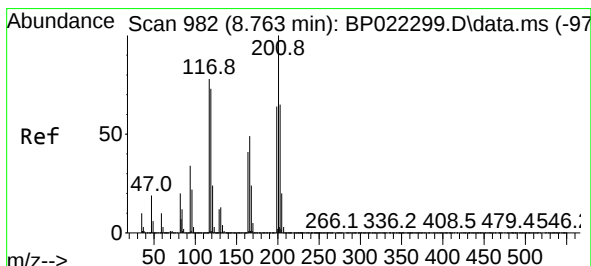
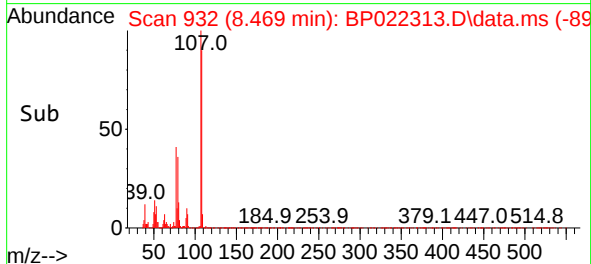
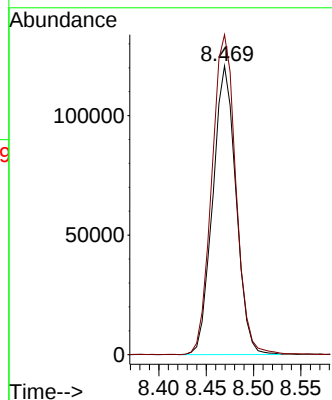
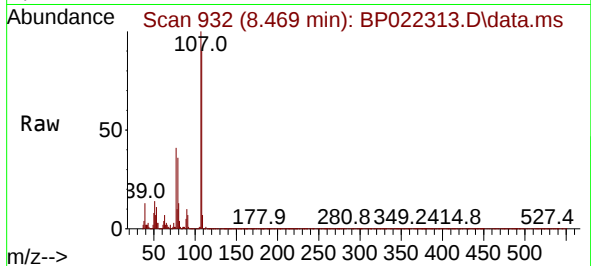
#18
4-Methylphenol
Concen: 21.592 ng/ul
RT: 8.469 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Instrument :
BNA_P
ClientSampleId :
SLCS728

Tgt Ion:108 Resp: 20602
Ion Ratio Lower Upper
108 100
107 110.8 94.4 141.6

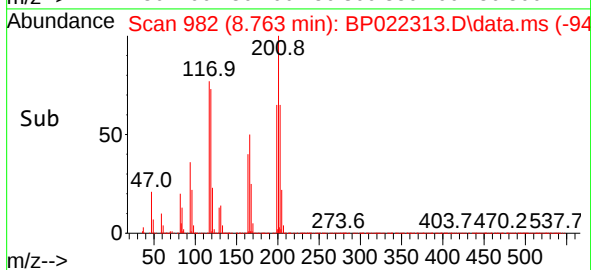
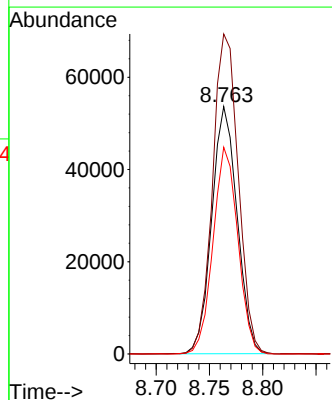
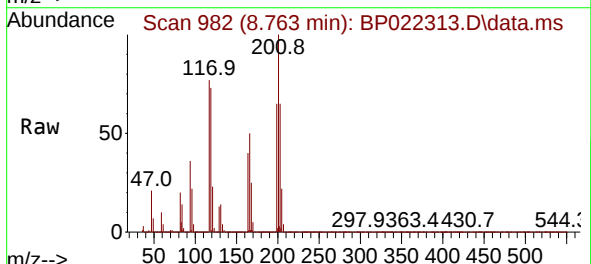
Manual Integrations
APPROVED

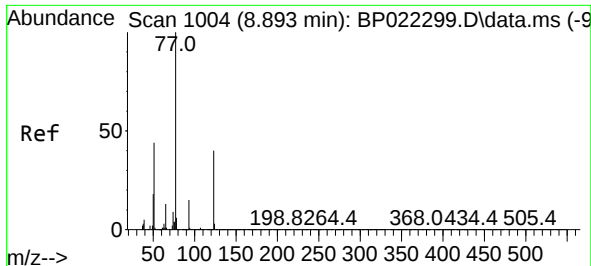
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#19
Hexachloroethane
Concen: 22.806 ng/ul
RT: 8.763 min Scan# 982
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

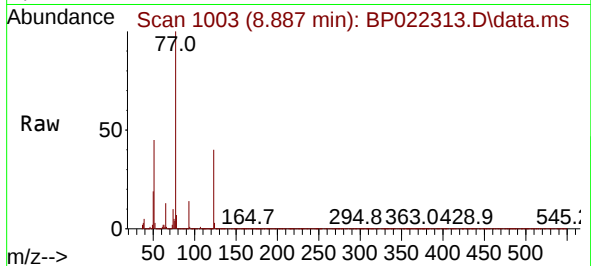
Tgt Ion:117 Resp: 88777
Ion Ratio Lower Upper
117 100
201 129.3 106.6 160.0
199 83.6 66.9 100.3





#22
Nitrobenzene
Concen: 21.747 ng/ul
RT: 8.887 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

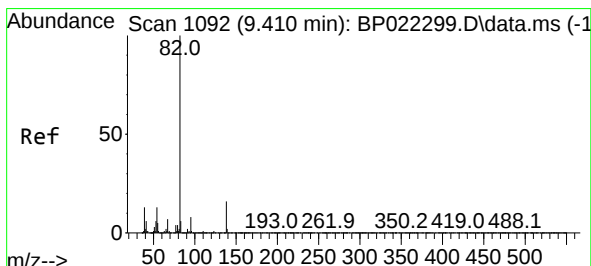
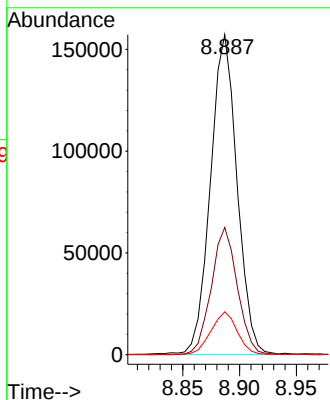
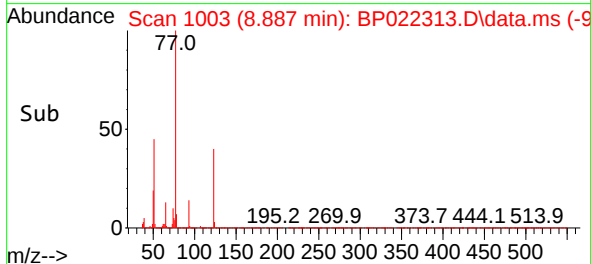
Instrument :
BNA_P
ClientSampleId :
SLCS728



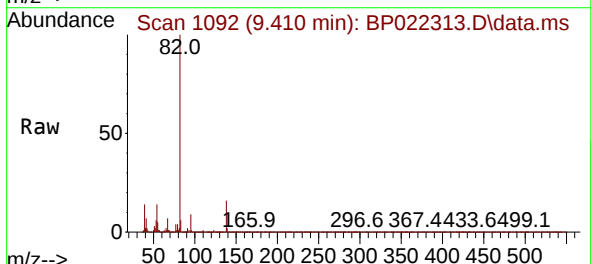
Tgt Ion: 77 Resp: 25530
Ion Ratio Lower Upper
77 100
123 39.7 30.8 46.2
65 13.4 11.4 17.2

Manual Integrations
APPROVED

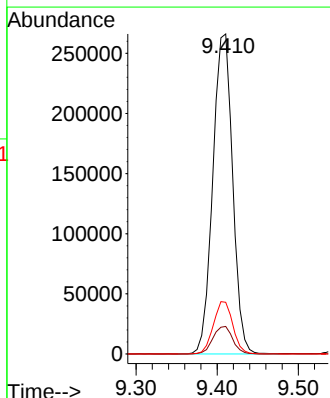
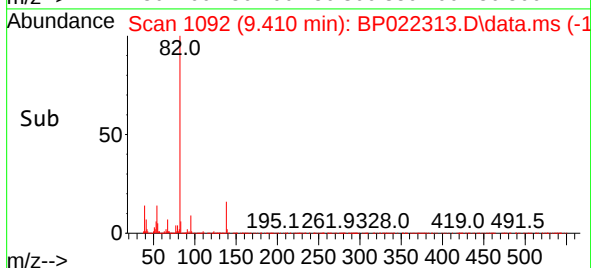
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

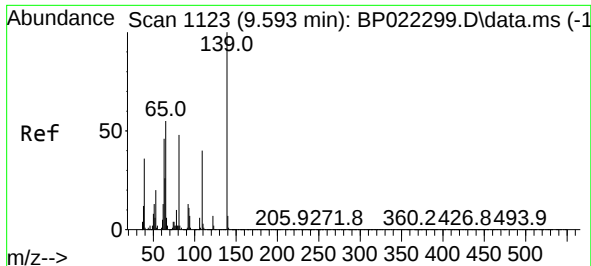


#23
Isophorone
Concen: 21.438 ng/ul
RT: 9.410 min Scan# 1092
Delta R.T. 0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22



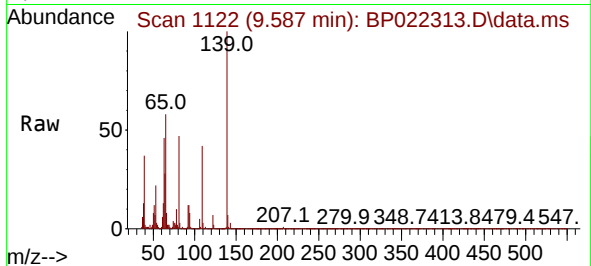
Tgt Ion: 82 Resp: 451251
Ion Ratio Lower Upper
82 100
95 8.6 6.7 10.1
138 16.2 12.3 18.5





#25
2-Nitrophenol
Concen: 23.970 ng/ul
RT: 9.587 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

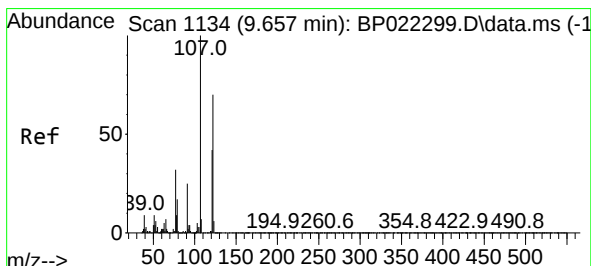
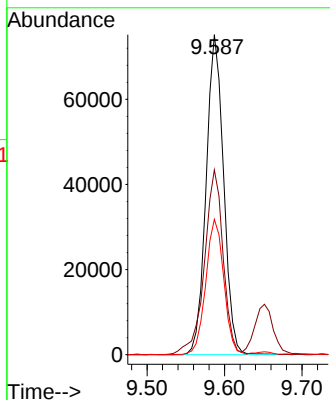
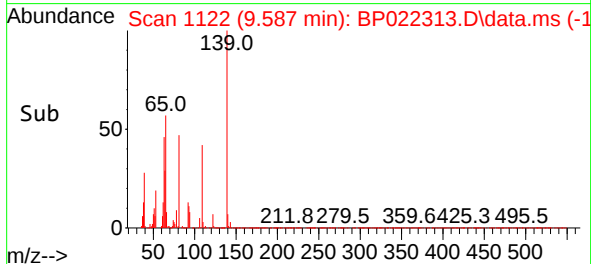
Instrument :
BNA_P
ClientSampleId :
SLCS728



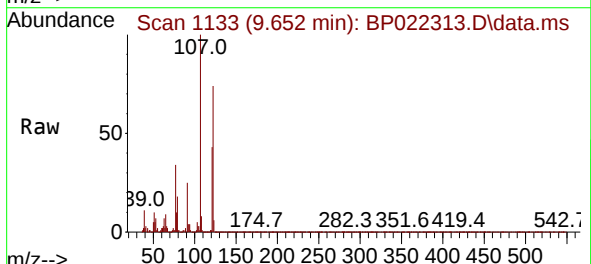
Tgt Ion:139 Resp: 11762
Ion Ratio Lower Upper
139 100
65 57.7 48.5 72.7
109 42.3 35.0 52.4

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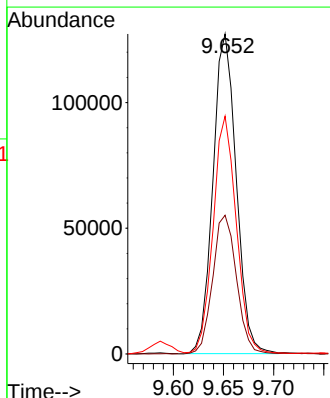
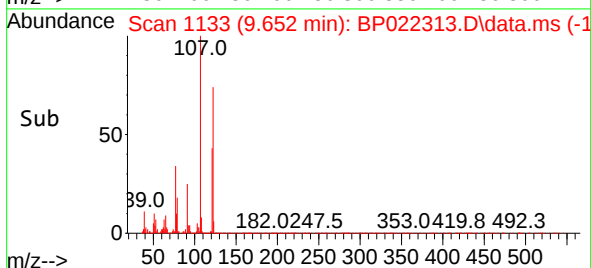
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

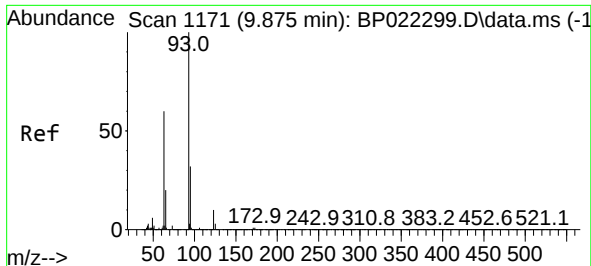


#26
2,4-Dimethylphenol
Concen: 19.294 ng/ul
RT: 9.652 min Scan# 1133
Delta R.T. 0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22



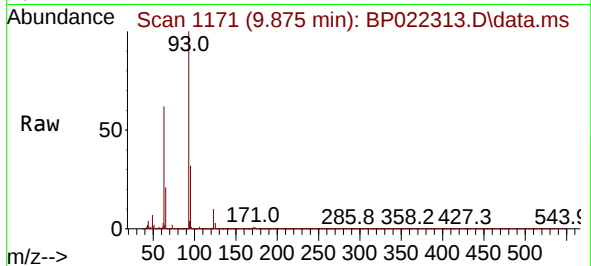
Tgt Ion:107 Resp: 205793
Ion Ratio Lower Upper
107 100
121 43.4 34.3 51.5
122 74.3 60.1 90.1





#27
Bis(2-Chloroethoxy)methane
Concen: 21.753 ng/ul
RT: 9.875 min Scan# 1171
Delta R.T. -0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

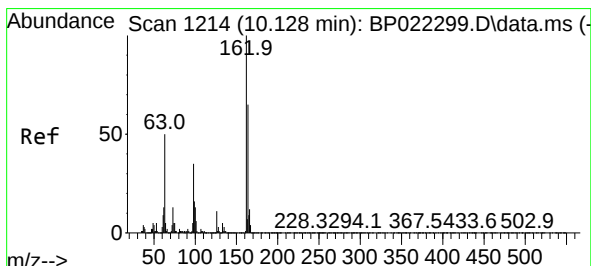
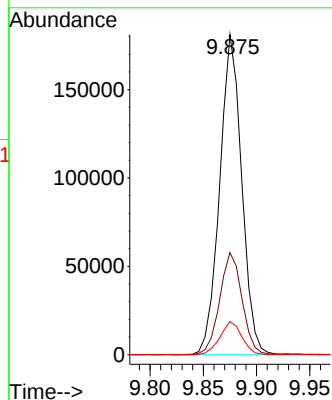
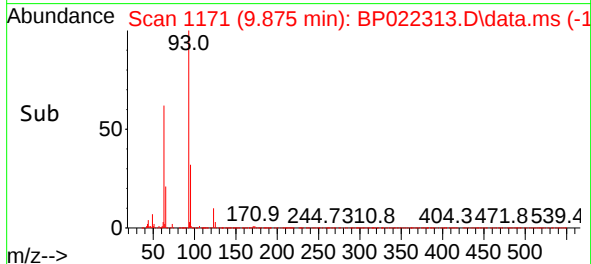
Instrument :
BNA_P
ClientSampleId :
SLCS728



Tgt Ion: 93 Resp: 25997
Ion Ratio Lower Upper
93 100
95 31.9 25.4 38.0
123 10.4 7.8 11.8

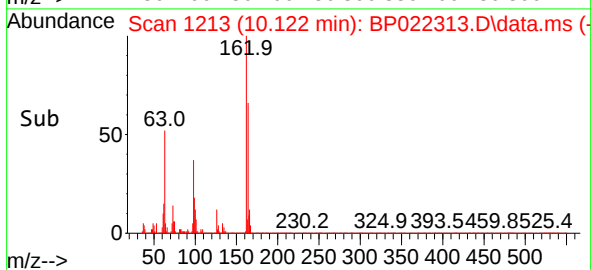
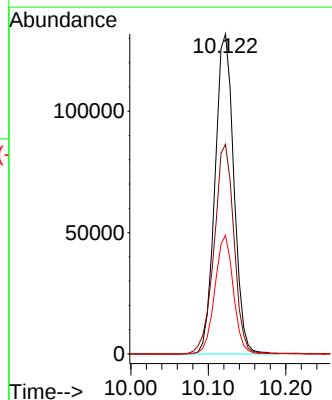
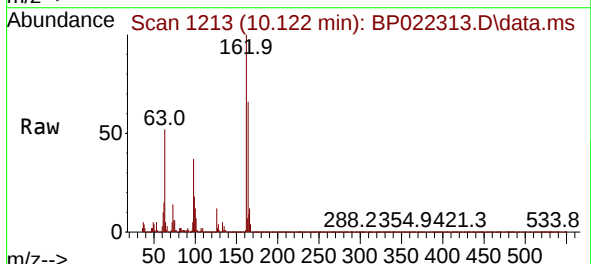
Manual Integrations
APPROVED

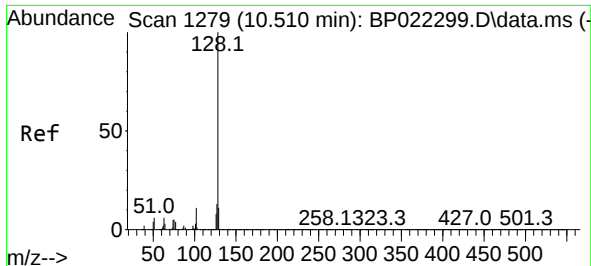
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#29
2,4-Dichlorophenol
Concen: 23.362 ng/ul
RT: 10.122 min Scan# 1213
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Tgt Ion:162 Resp: 222640
Ion Ratio Lower Upper
162 100
164 65.5 53.5 80.3
98 37.1 28.6 42.8





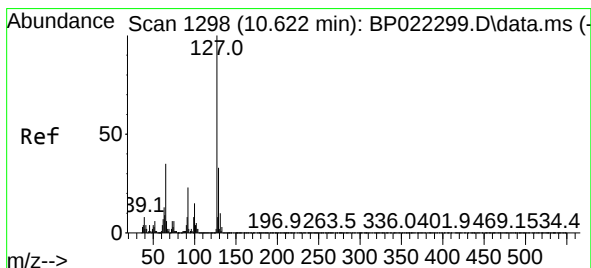
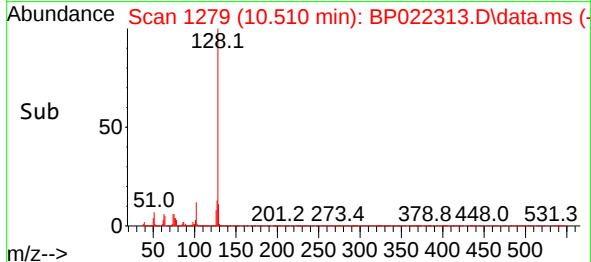
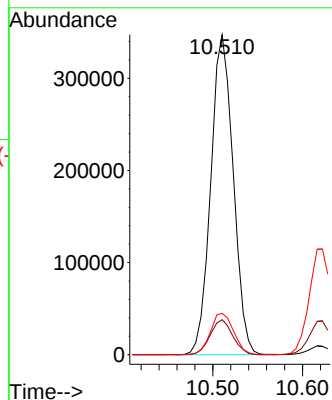
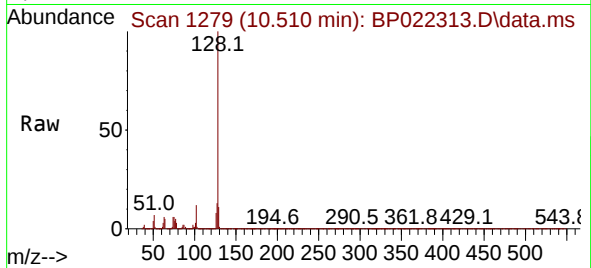
#30
Naphthalene
Concen: 22.147 ng/ul
RT: 10.510 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Instrument :
BNA_P
ClientSampleId :
SLCS728

Tgt Ion:128 Resp: 60337
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 12.9 9.9 14.9

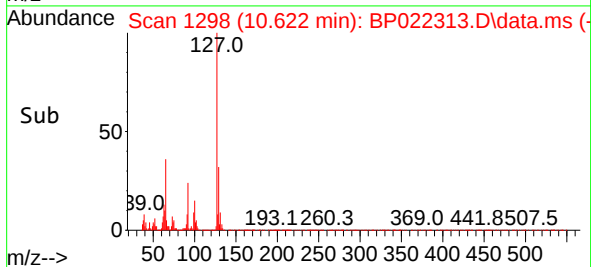
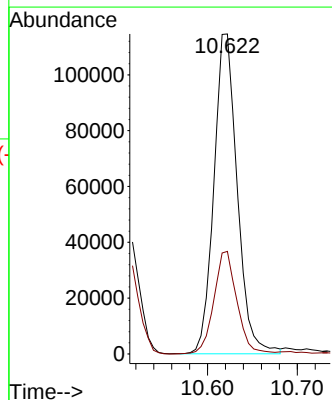
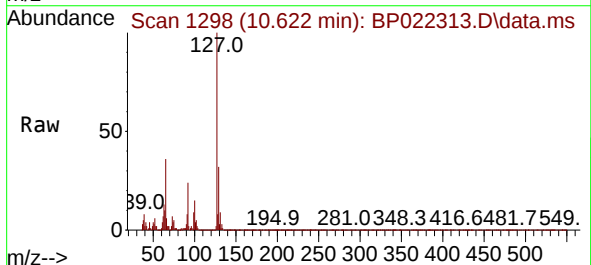
Manual Integrations
APPROVED

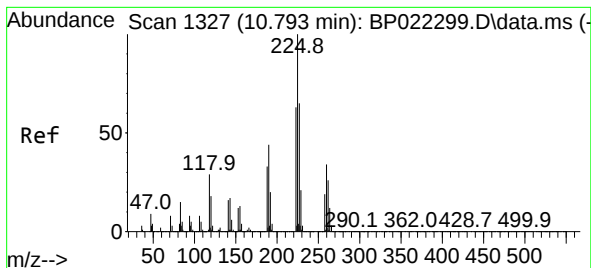
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#32
4-Chloroaniline
Concen: 18.365 ng/ul
RT: 10.622 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

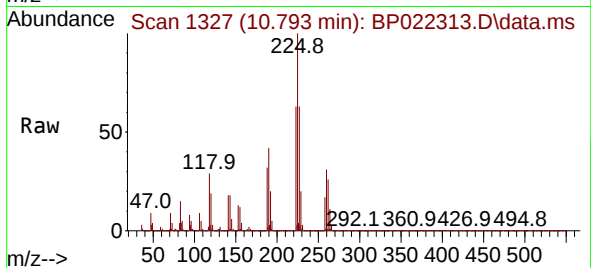
Tgt Ion:127 Resp: 207306
Ion Ratio Lower Upper
127 100
129 32.0 24.6 36.8





#33
Hexachlorobutadiene
Concen: 22.889 ng/ul
RT: 10.793 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

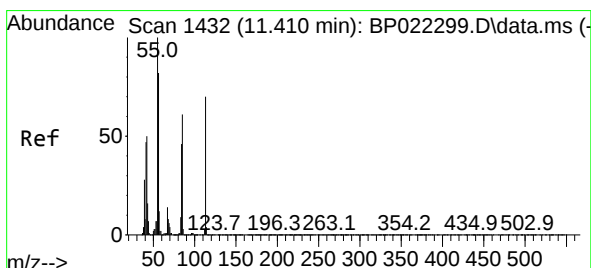
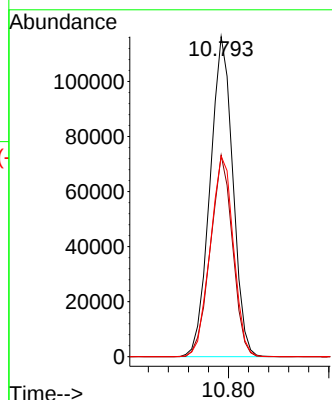
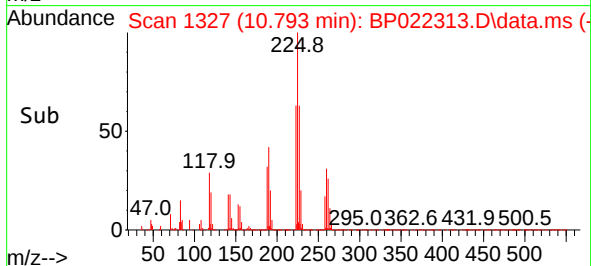
Instrument :
BNA_P
ClientSampleId :
SLCS728



Tgt Ion:225 Resp: 18384
Ion Ratio Lower Upper
225 100
223 62.9 50.2 75.4
227 62.7 51.7 77.5

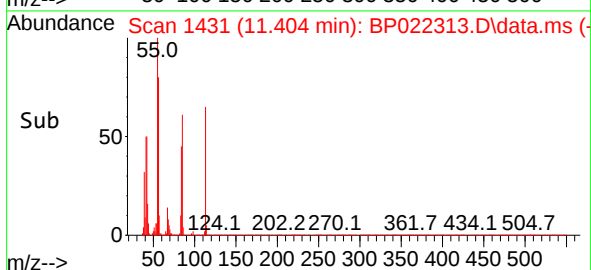
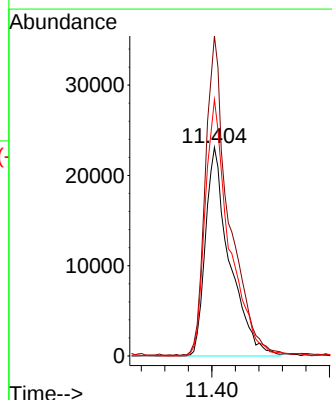
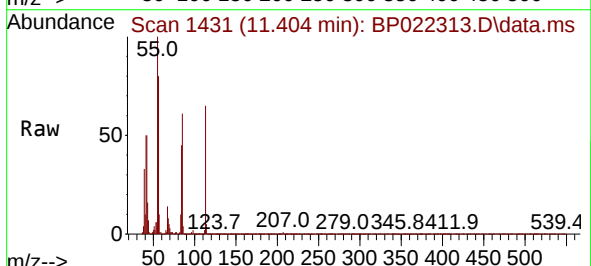
Manual Integrations
APPROVED

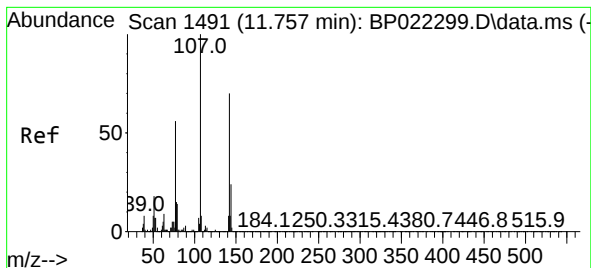
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#34
Caprolactam
Concen: 21.427 ng/ul
RT: 11.404 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

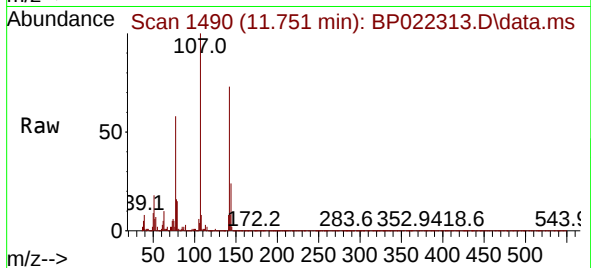
Tgt Ion:113 Resp: 65832
Ion Ratio Lower Upper
113 100
55 153.4 130.2 195.2
56 122.9 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 22.824 ng/ul
RT: 11.751 min Scan# 1490
Delta R.T. 0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

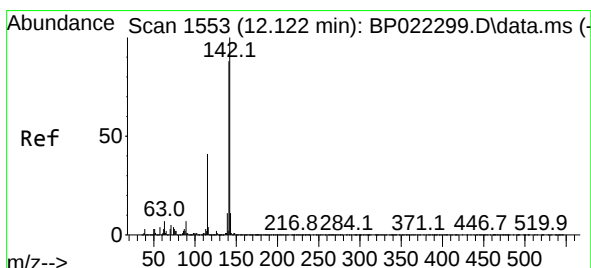
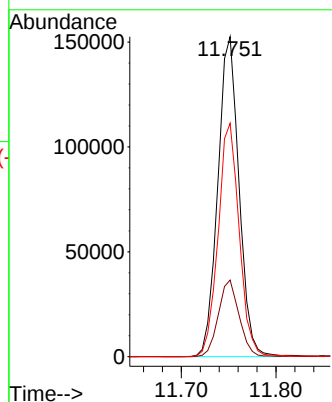
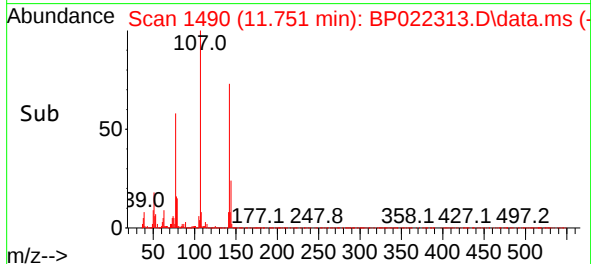
Instrument :
BNA_P
ClientSampleId :
SLCS728



Tgt Ion:107 Resp: 237329
Ion Ratio Lower Upper
107 100
144 23.9 18.5 27.7
142 72.9 57.6 86.4

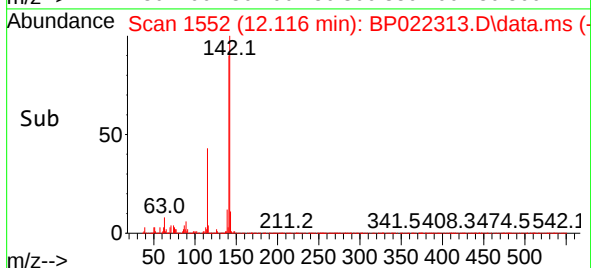
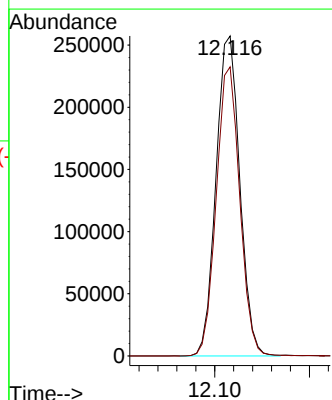
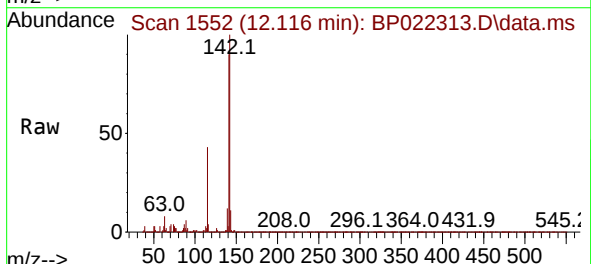
Manual Integrations
APPROVED

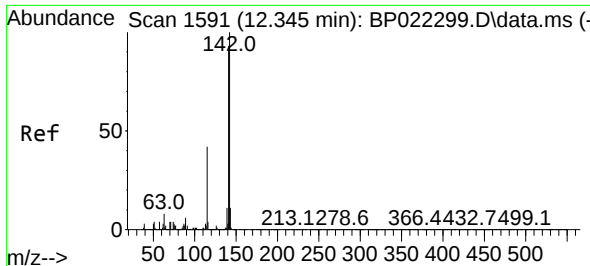
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#36
2-Methylnaphthalene
Concen: 22.450 ng/ul
RT: 12.116 min Scan# 1552
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

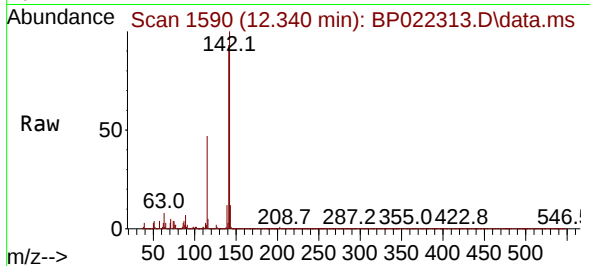
Tgt Ion:142 Resp: 448960
Ion Ratio Lower Upper
142 100
141 90.4 69.8 104.6





#37
1-Methylnaphthalene
Concen: 21.958 ng/ul
RT: 12.340 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

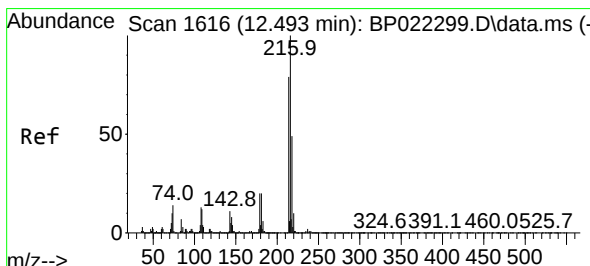
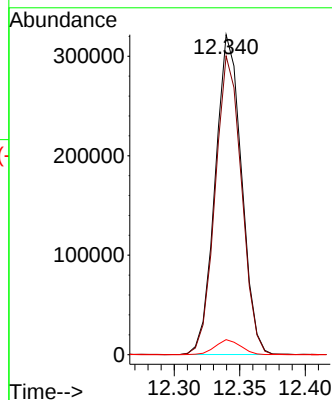
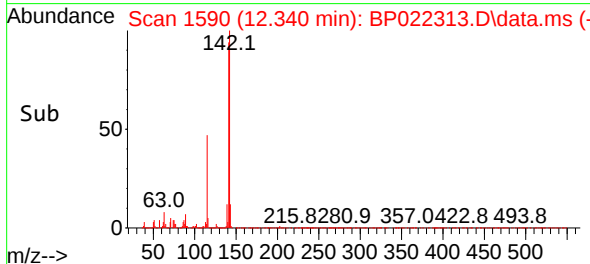
Instrument :
BNA_P
ClientSampleId :
SLCS728



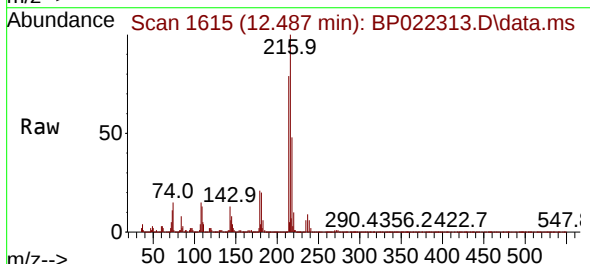
Tgt Ion:142 Resp: 44821
Ion Ratio Lower Upper
142 100
141 93.3 74.8 112.2
116 4.7 4.1 6.1

Manual Integrations
APPROVED

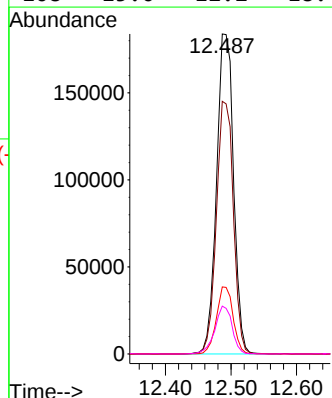
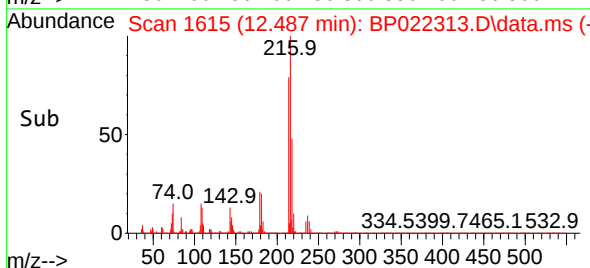
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

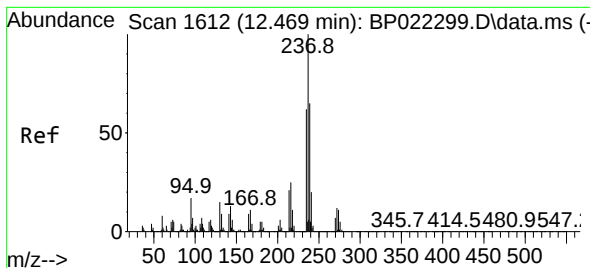


#39
1,2,4,5-Tetrachlorobenzene
Concen: 22.714 ng/ul
RT: 12.487 min Scan# 1615
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22



Tgt Ion:216 Resp: 330448
Ion Ratio Lower Upper
216 100
214 79.0 65.9 98.9
179 21.0 17.8 26.6
108 15.0 12.2 18.4





#40

Hexachlorocyclopentadiene

Concen: 14.681 ng/ul

RT: 12.463 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

Instrument :

BNA_P

ClientSampleId :

SLCS728

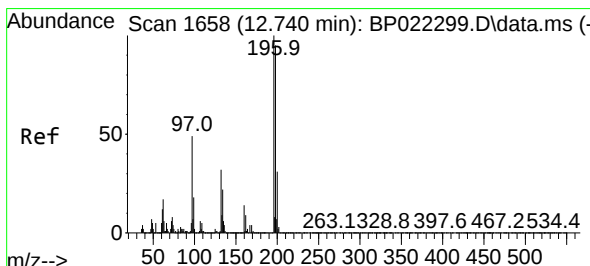
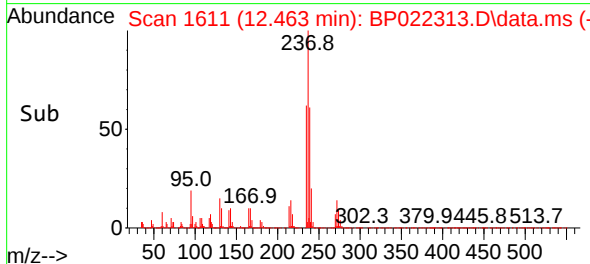
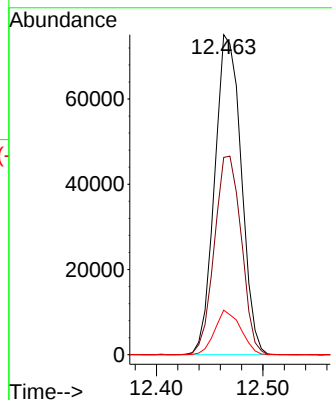
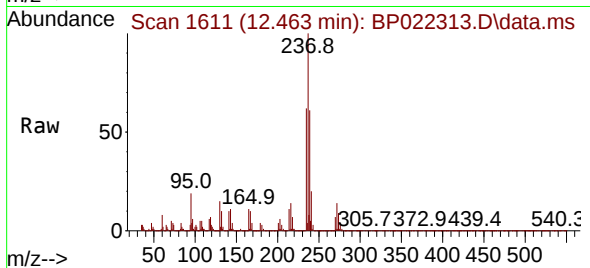
Tgt Ion:237	Resp: 13012
Ion Ratio	Lower Upper
237 100	
235 61.7	49.8 74.6
272 13.9	11.4 17.0

Manual Integrations

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Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#41

2,4,6-Trichlorophenol

Concen: 23.065 ng/ul

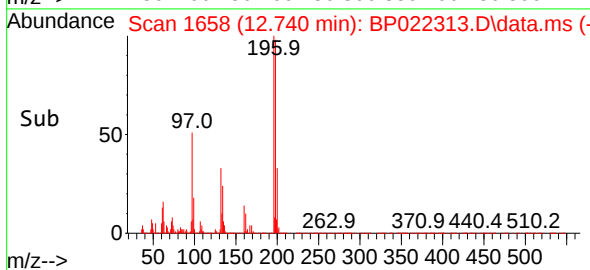
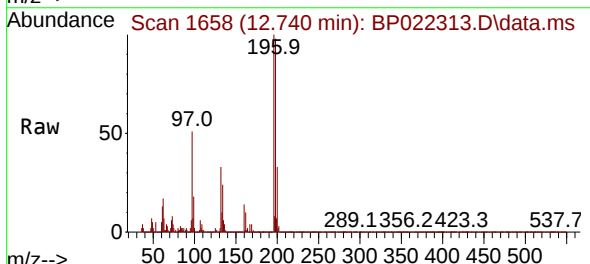
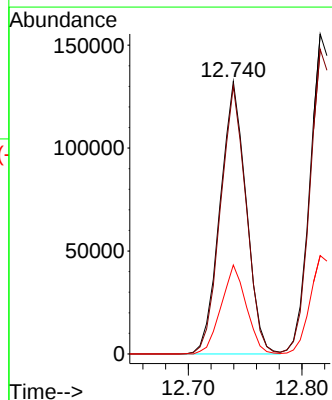
RT: 12.740 min Scan# 1658

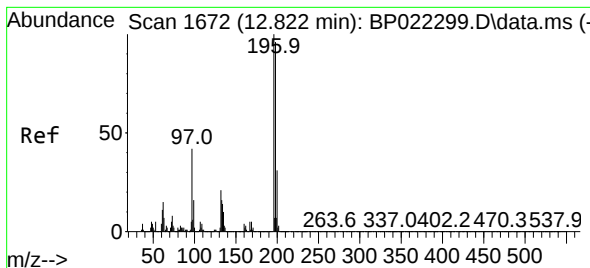
Delta R.T. 0.006 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

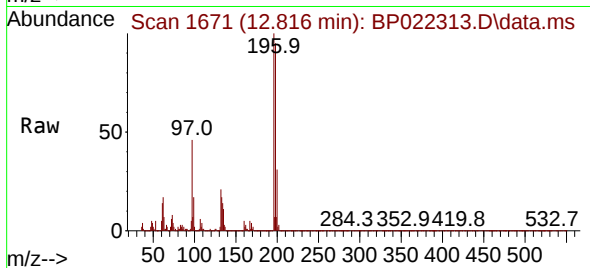
Tgt Ion:196	Resp: 211075
Ion Ratio	Lower Upper
196 100	
198 98.3	75.8 113.8
200 32.6	25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 23.972 ng/ul
RT: 12.816 min Scan# 1671
Delta R.T. 0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

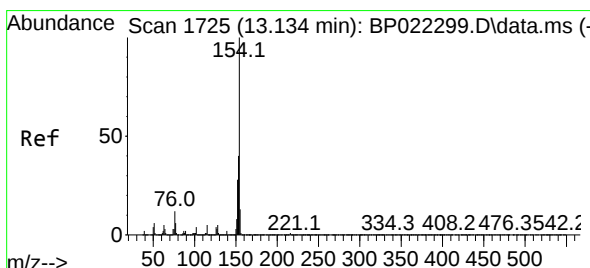
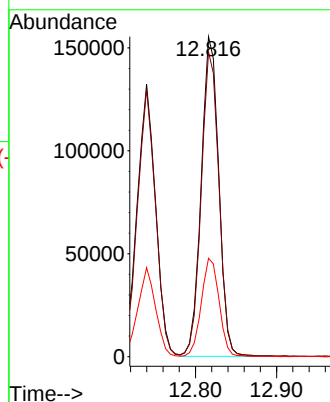
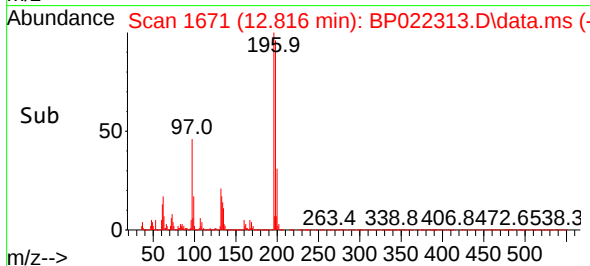
Instrument :
BNA_P
ClientSampleId :
SLCS728



Tgt Ion:196 Resp: 23358
Ion Ratio Lower Upper
196 100
198 95.2 78.0 117.0
200 30.8 27.0 40.4

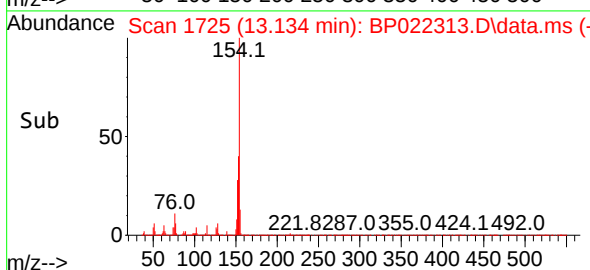
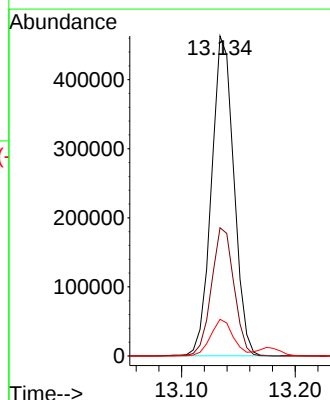
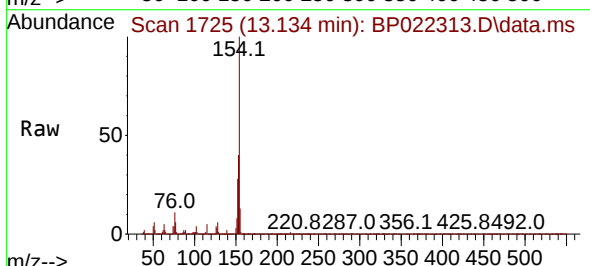
Manual Integrations
APPROVED

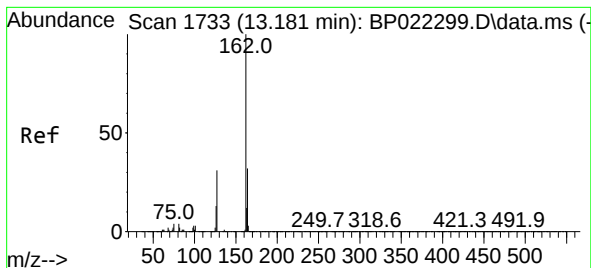
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#43
1,1'-Biphenyl
Concen: 22.340 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Tgt Ion:154 Resp: 633564
Ion Ratio Lower Upper
154 100
153 40.0 32.5 48.7
76 11.5 9.0 13.6





#44

2-Chloronaphthalene

Concen: 22.325 ng/ul

RT: 13.175 min Scan# 1732

Delta R.T. -0.006 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

Instrument :

BNA_P

ClientSampleId :

SLCS728

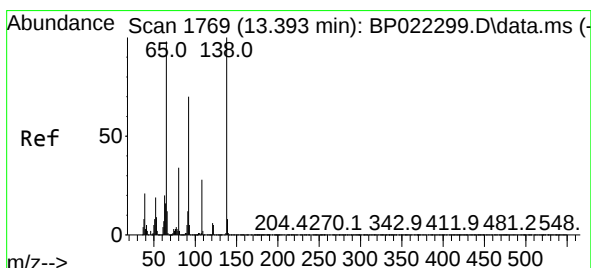
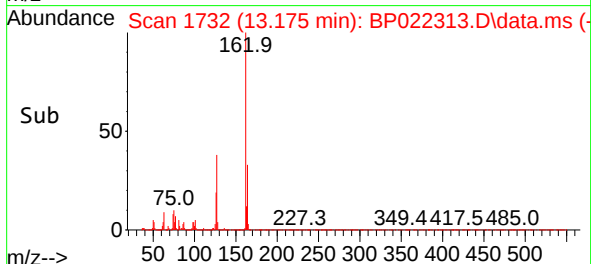
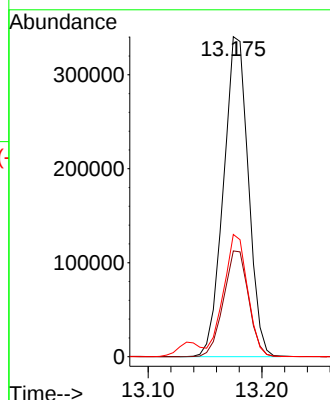
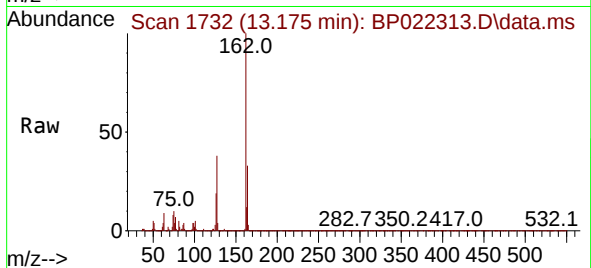
Tgt Ion:	162	Resp:	51829
Ion Ratio	Lower	Upper	
162	100		
164	33.1	26.2	39.4
127	38.2	28.8	43.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#45

2-Nitroaniline

Concen: 22.533 ng/ul

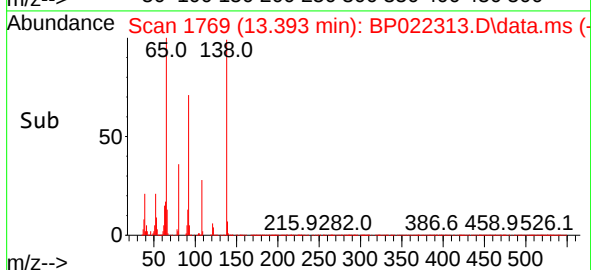
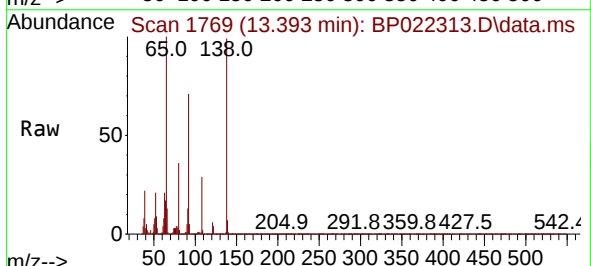
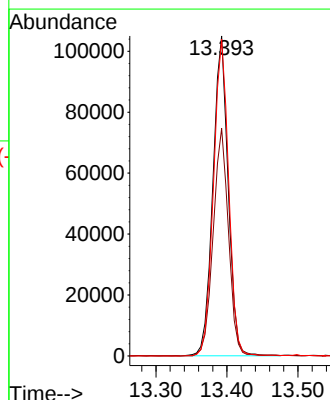
RT: 13.393 min Scan# 1769

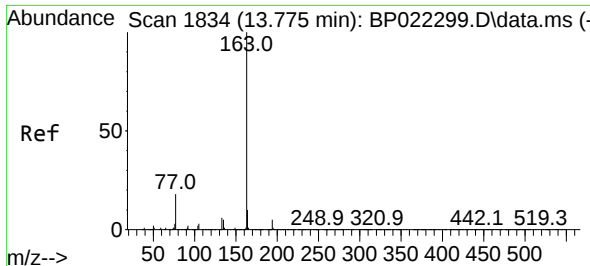
Delta R.T. -0.000 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

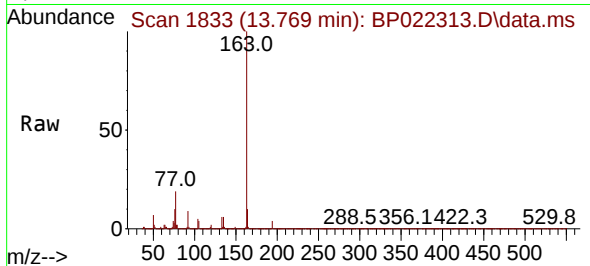
Tgt Ion:	65	Resp:	156200
Ion Ratio	Lower	Upper	
65	100		
92	71.2	55.4	83.2
138	98.9	71.4	107.0





#47
Dimethylphthalate
Concen: 21.765 ng/ul
RT: 13.769 min Scan# 1833
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

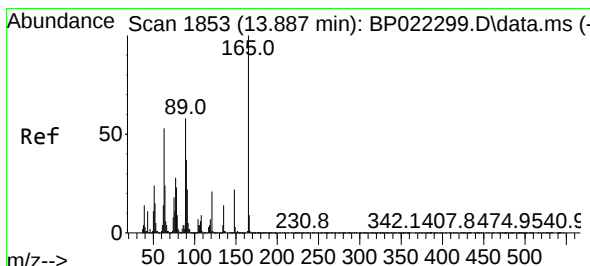
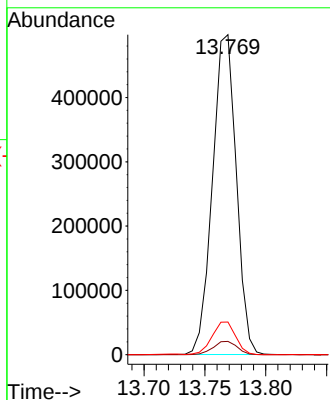
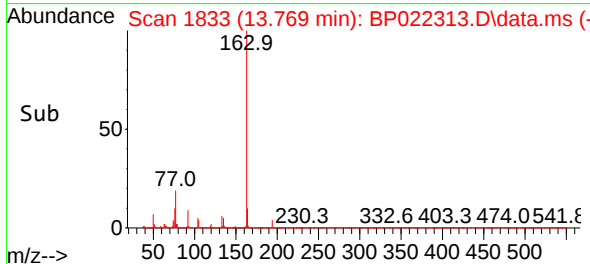
Instrument :
BNA_P
ClientSampleId :
SLCS728



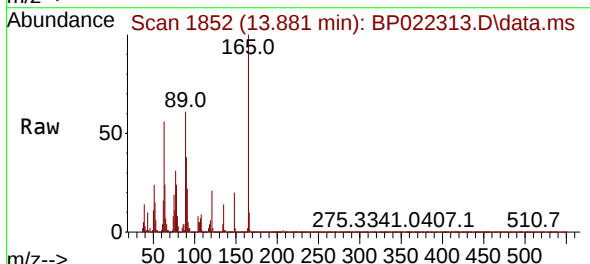
Tgt Ion:163 Resp: 677988
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 10.2 8.2 12.4

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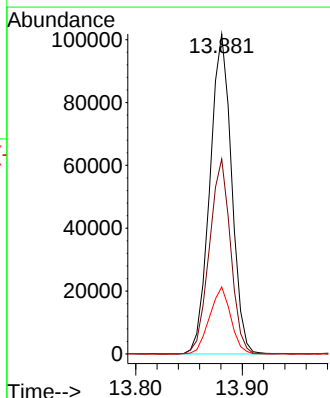
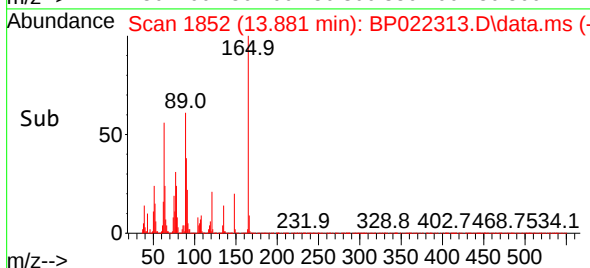
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

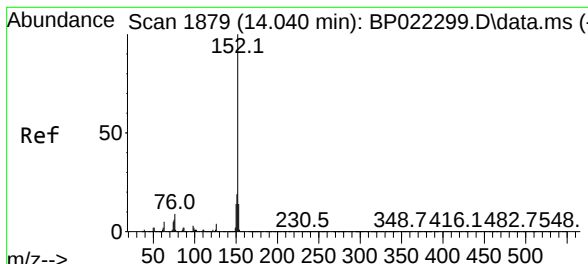


#48
2,6-Dinitrotoluene
Concen: 24.361 ng/ul
RT: 13.881 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22



Tgt Ion:165 Resp: 143533
Ion Ratio Lower Upper
165 100
89 61.0 50.2 75.4
121 20.9 17.1 25.7





#50
Acenaphthylene
Concen: 22.623 ng/ul
RT: 14.028 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

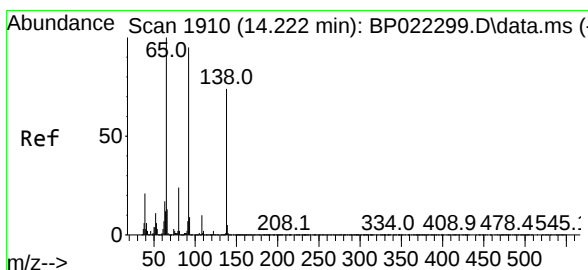
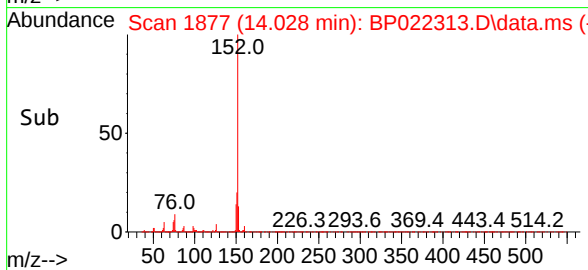
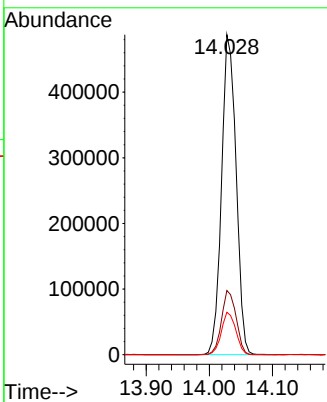
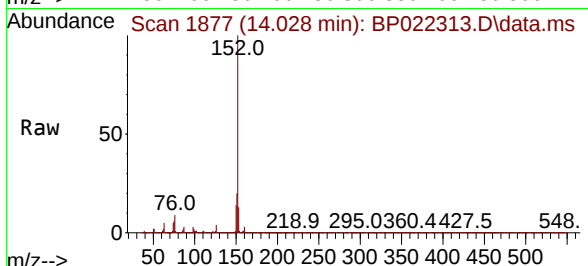
Instrument : BNA_P
ClientSampleId : SLCS728

Tgt Ion:152 Resp: 779559

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.6
153	13.3	10.3	15.5

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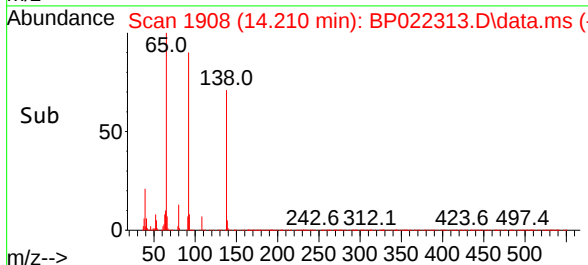
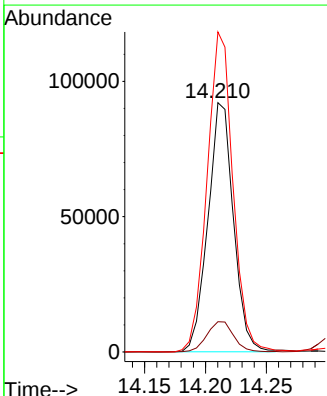
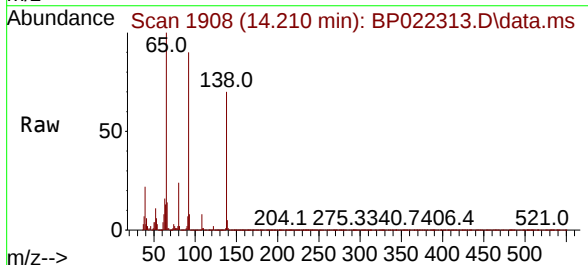
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

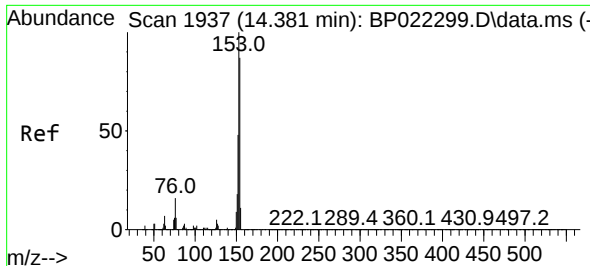


#51
3-Nitroaniline
Concen: 24.271 ng/ul
RT: 14.210 min Scan# 1908
Delta R.T. -0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Tgt Ion:138 Resp: 134314

Ion	Ratio	Lower	Upper
138	100		
108	12.1	9.7	14.5
92	128.4	106.7	160.1





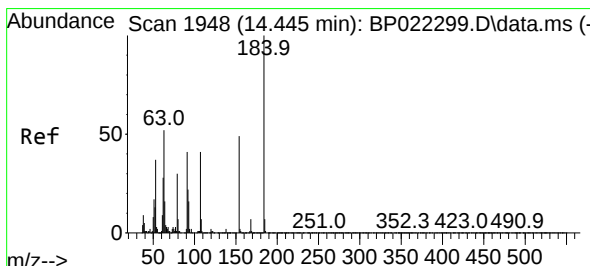
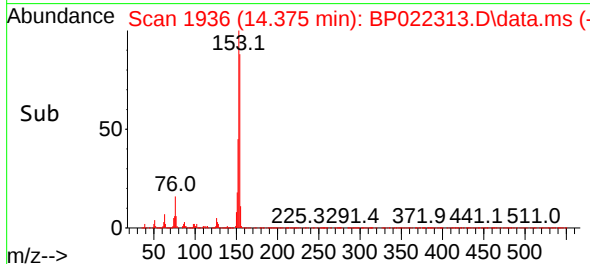
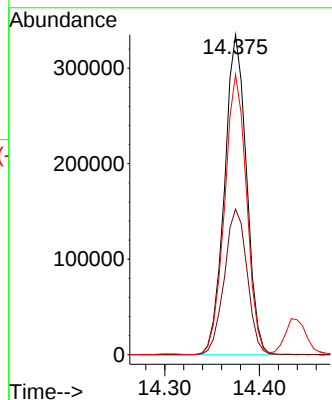
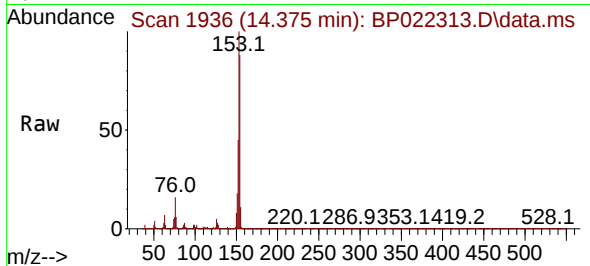
#52
Acenaphthene
Concen: 22.147 ng/ul
RT: 14.375 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Instrument :
BNA_P
ClientSampleId :
SLCS728

Tgt Ion:153 Resp: 53967
Ion Ratio Lower Upper
153 100
152 45.5 37.8 56.6
154 87.6 69.5 104.3

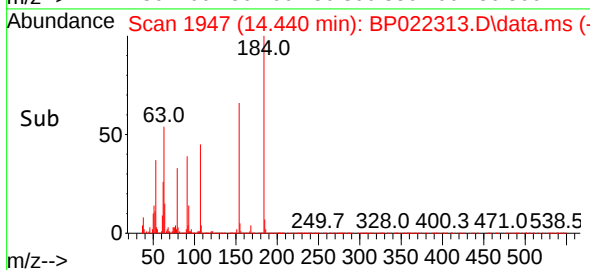
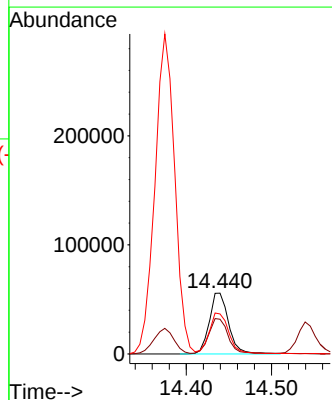
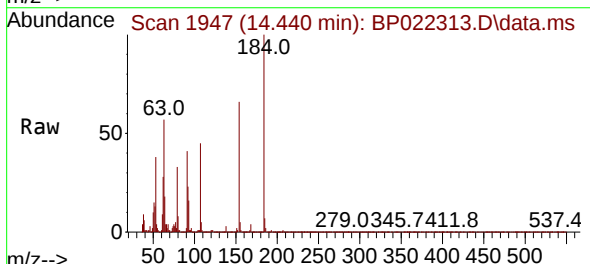
Manual Integrations
APPROVED

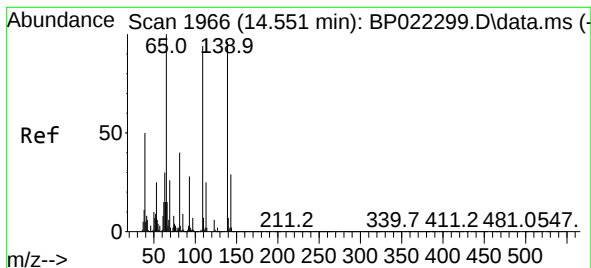
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#53
2,4-Dinitrophenol
Concen: 20.218 ng/ul
RT: 14.440 min Scan# 1947
Delta R.T. 0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

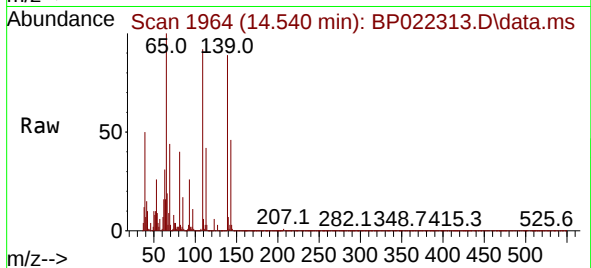
Tgt Ion:184 Resp: 87646
Ion Ratio Lower Upper
184 100
63 57.1 46.5 69.7
154 65.7 53.3 79.9





#55
4-Nitrophenol
Concen: 22.233 ng/ul
RT: 14.540 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

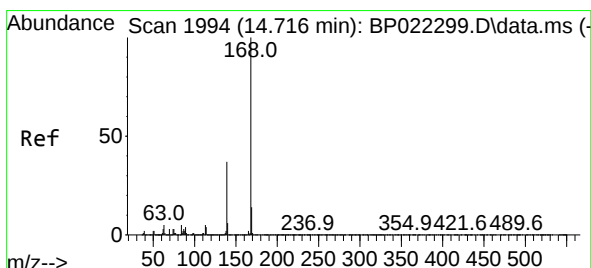
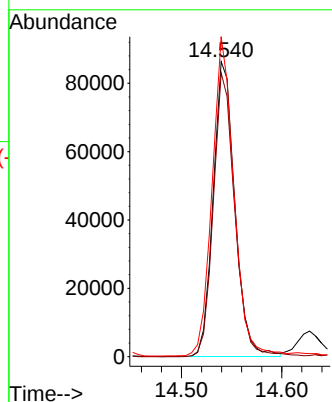
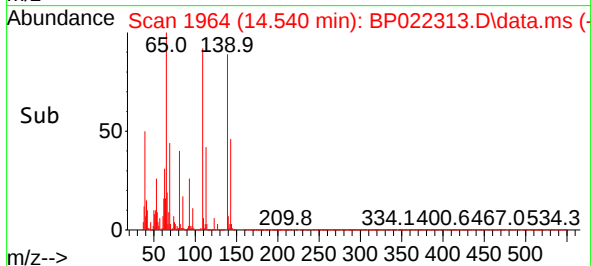
Instrument :
BNA_P
ClientSampleId :
SLCS728



Tgt Ion:109 Resp: 129408
Ion Ratio Lower Upper
109 100
139 96.2 76.4 114.6
65 108.5 87.4 131.0

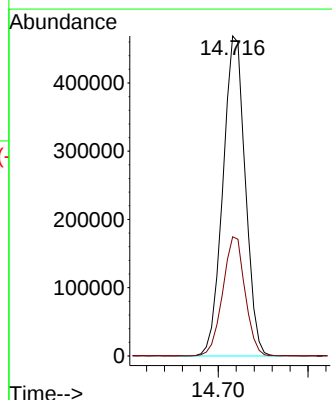
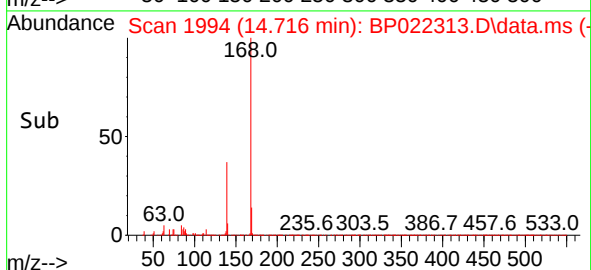
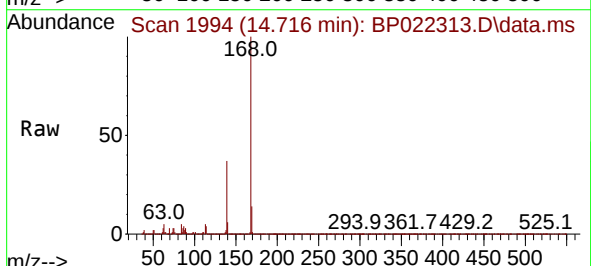
Manual Integrations
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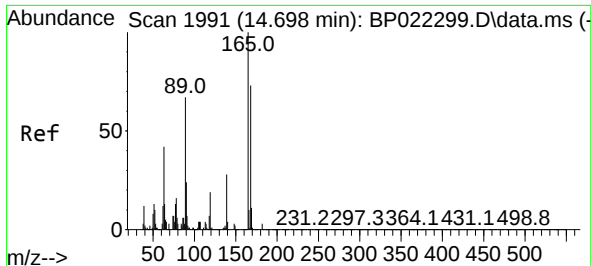
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#56
Dibenzofuran
Concen: 22.144 ng/ul
RT: 14.716 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

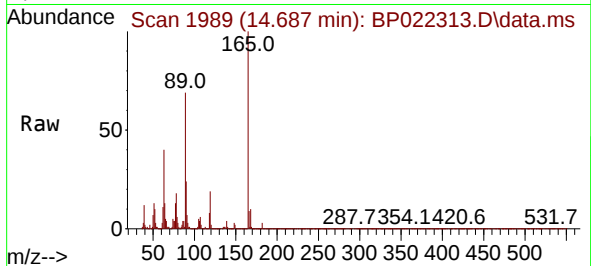
Tgt Ion:168 Resp: 810545
Ion Ratio Lower Upper
168 100
139 37.2 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 24.097 ng/ul
RT: 14.687 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

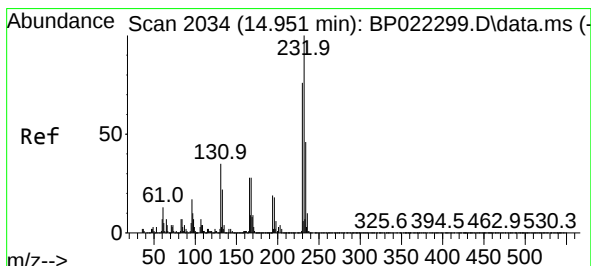
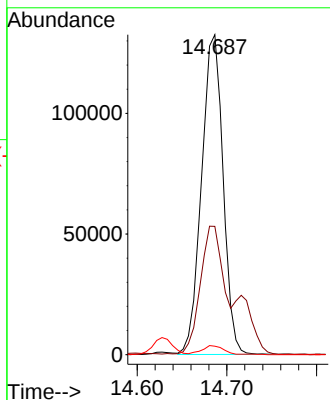
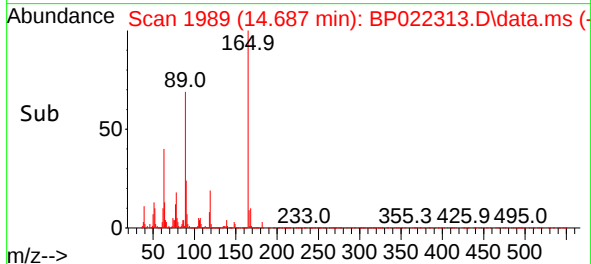
Instrument :
BNA_P
ClientSampleId :
SLCS728



Tgt Ion:165 Resp: 220628
Ion Ratio Lower Upper
165 100
63 40.1 35.3 52.9
182 2.7 2.6 4.0

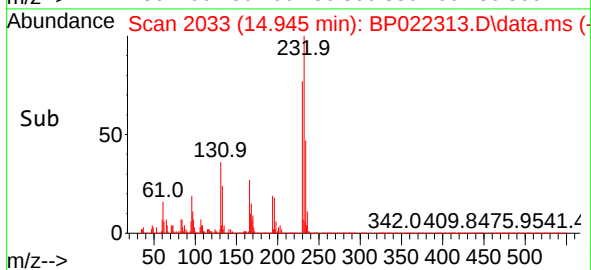
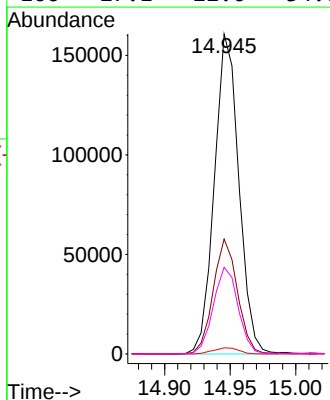
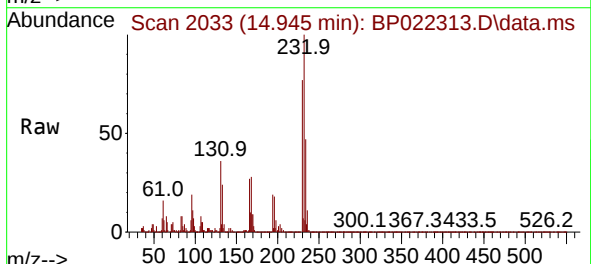
Manual Integrations
APPROVED

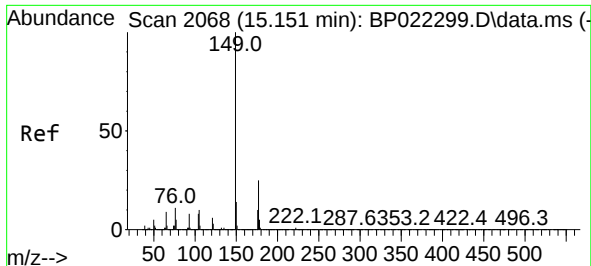
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 22.859 ng/ul
RT: 14.945 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Tgt Ion:232 Resp: 207900
Ion Ratio Lower Upper
232 100
131 35.9 29.0 43.4
130 1.9 1.9 2.9#
166 27.1 22.6 34.0





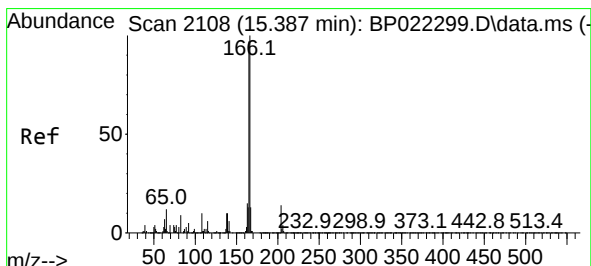
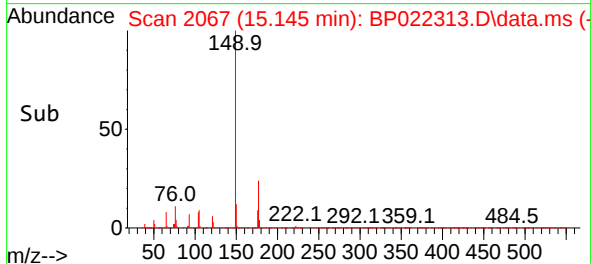
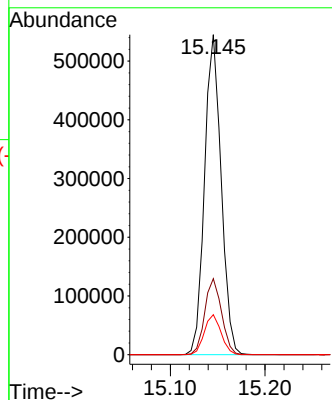
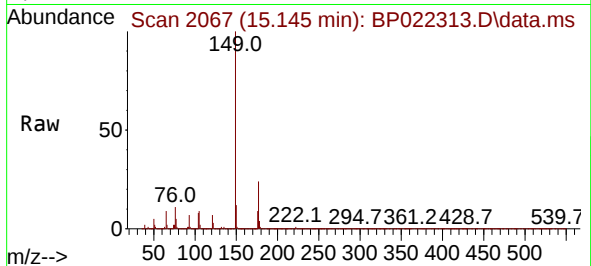
#59
Diethylphthalate
Concen: 22.114 ng/ul
RT: 15.145 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Instrument :
BNA_P
ClientSampleId :
SLCS728

Tgt Ion:149 Resp: 660880
Ion Ratio Lower Upper
149 100
177 23.7 19.9 29.9
150 12.5 10.2 15.4

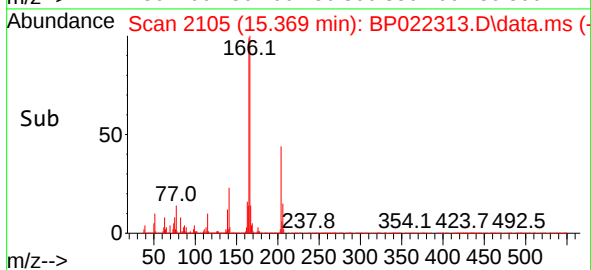
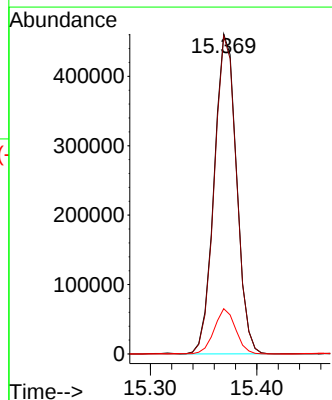
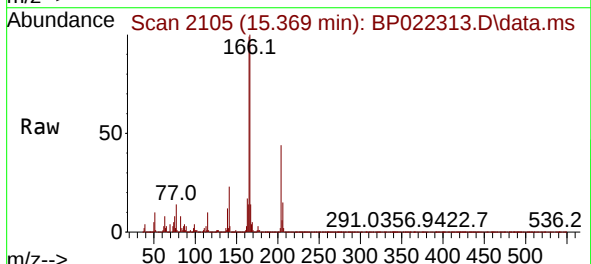
Manual Integrations
APPROVED

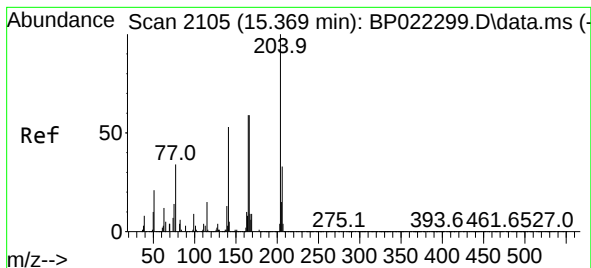
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#61
Fluorene
Concen: 22.455 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

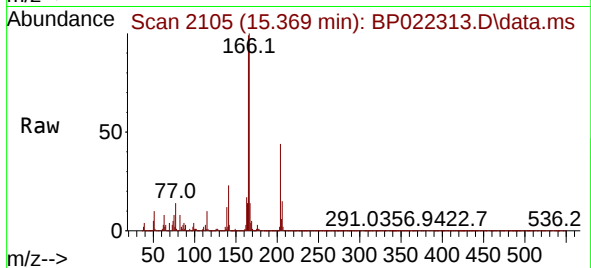
Tgt Ion:166 Resp: 669682
Ion Ratio Lower Upper
166 100
165 99.4 77.8 116.6
167 14.2 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 22.080 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. 0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

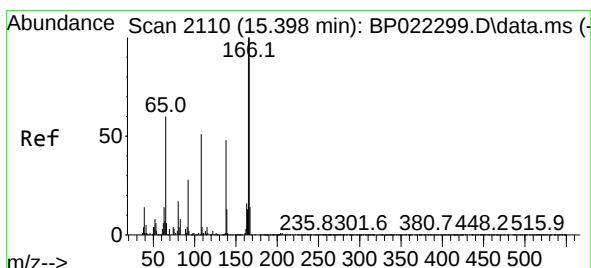
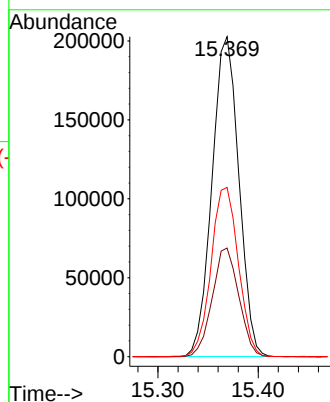
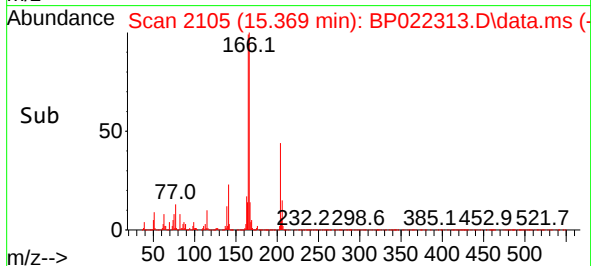
Instrument :
BNA_P
ClientSampleId :
SLCS728



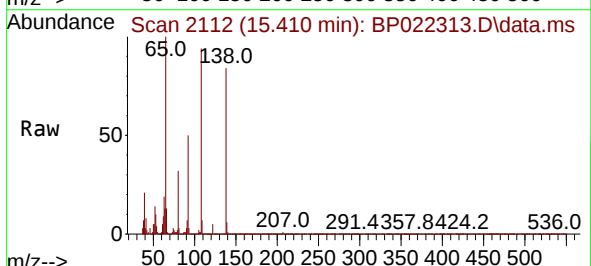
Tgt Ion:204 Resp: 376569
Ion Ratio Lower Upper
204 100
206 34.0 26.4 39.6
141 52.9 42.6 63.8

Manual Integrations
APPROVED

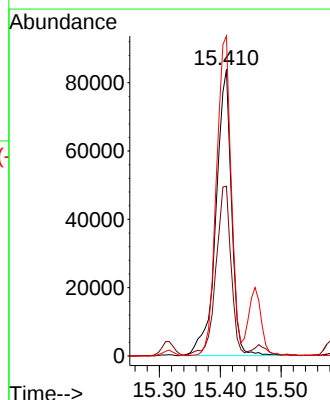
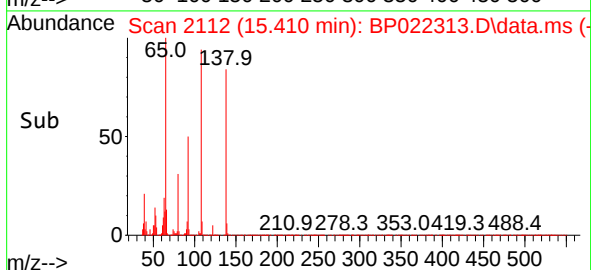
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

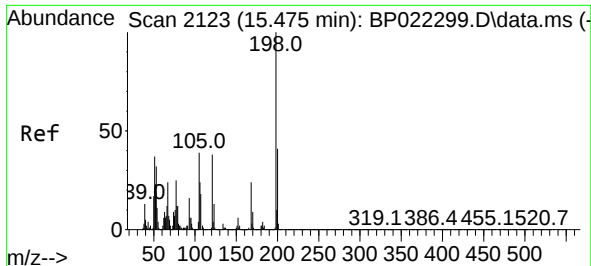


#63
4-Nitroaniline
Concen: 26.830 ng/ul
RT: 15.410 min Scan# 2112
Delta R.T. 0.018 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22



Tgt Ion:138 Resp: 149400
Ion Ratio Lower Upper
138 100
92 59.3 49.1 73.7
108 111.8 90.6 136.0





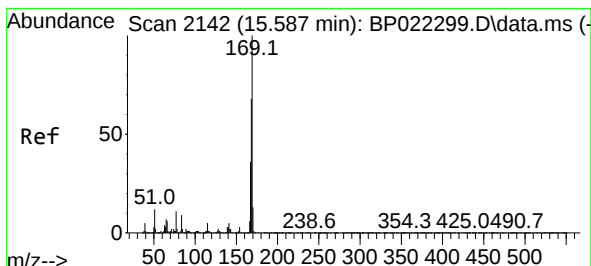
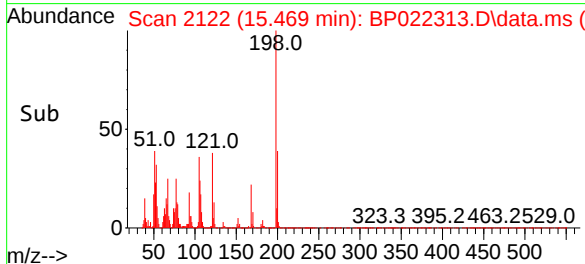
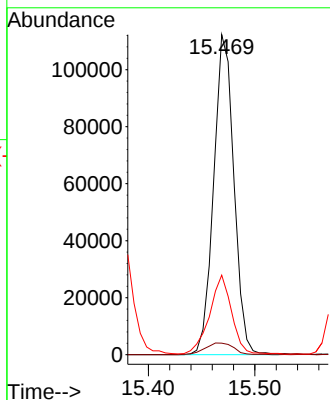
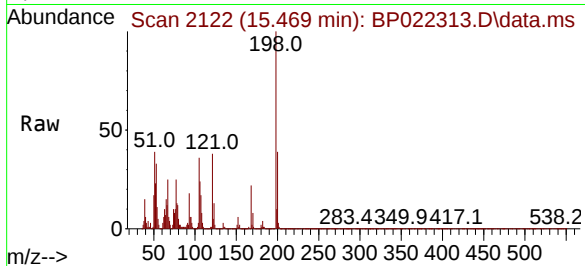
#66
4,6-Dinitro-2-methylphenol
Concen: 21.552 ng/ul
RT: 15.469 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Instrument :
BNA_P
ClientSampleId :
SLCS728

Tgt Ion:198 Resp: 14784
Ion Ratio Lower Upper
198 100
182 3.6 3.4 5.2
77 24.9 19.4 29.0

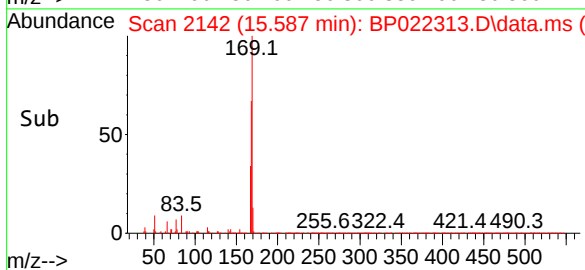
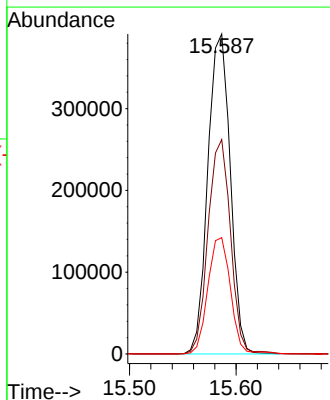
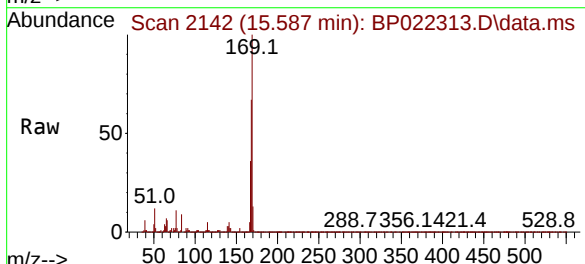
Manual Integrations
APPROVED

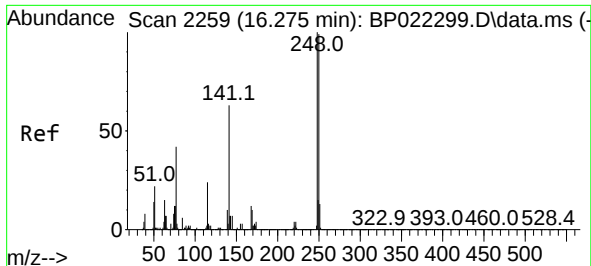
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#67
N-Nitrosodiphenylamine
Concen: 22.116 ng/ul
RT: 15.587 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Tgt Ion:169 Resp: 573493
Ion Ratio Lower Upper
169 100
168 67.0 53.4 80.0
167 36.3 29.0 43.6





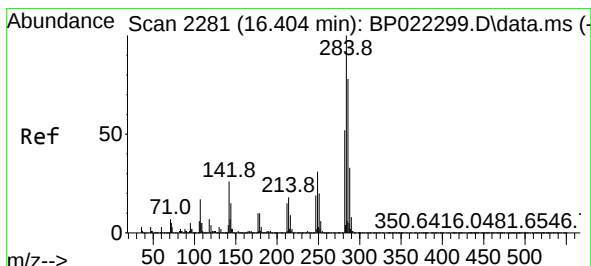
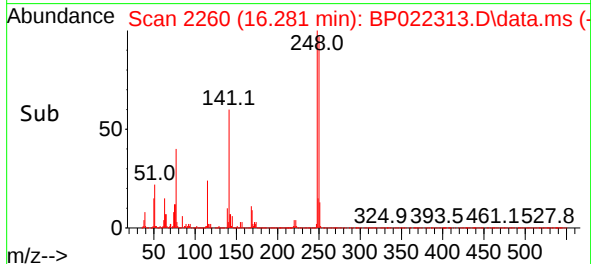
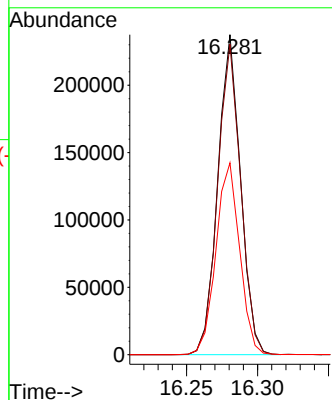
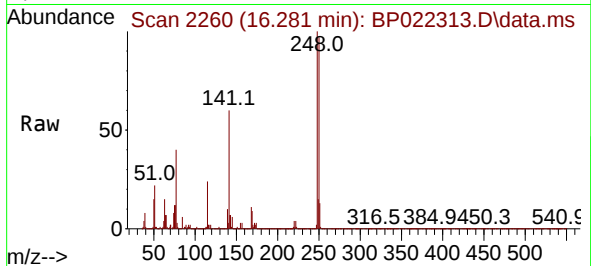
#68
4-Bromophenyl-phenylether
Concen: 22.706 ng/ul
RT: 16.281 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Instrument :
BNA_P
ClientSampleId :
SLCS728

Tgt Ion:248 Resp: 265149
Ion Ratio Lower Upper
248 100
250 97.1 76.0 114.0
141 60.0 49.0 73.6

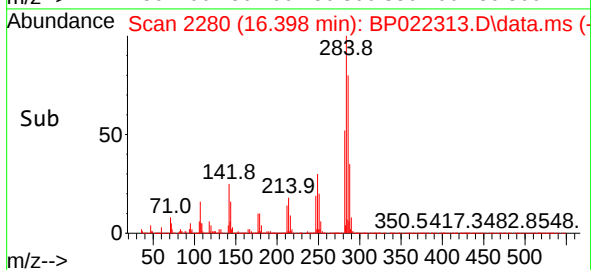
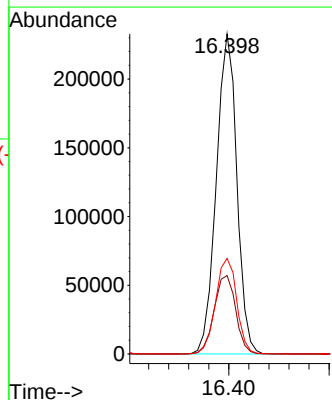
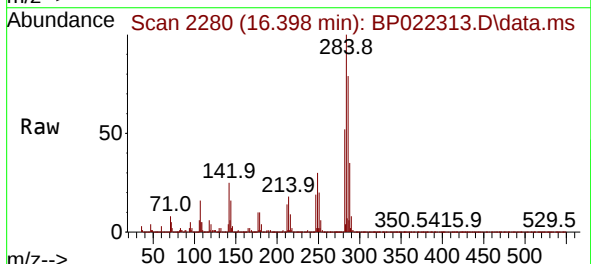
Manual Integrations
APPROVED

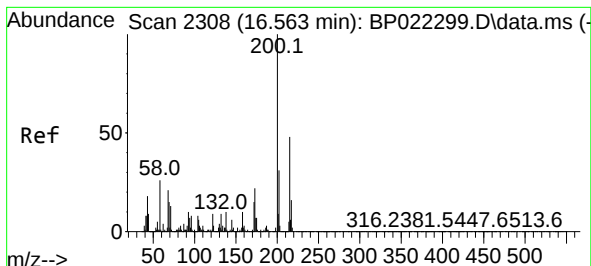
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#69
Hexachlorobenzene
Concen: 23.006 ng/ul
RT: 16.398 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Tgt Ion:284 Resp: 330678
Ion Ratio Lower Upper
284 100
142 24.5 21.8 32.8
249 29.9 24.8 37.2





#70

Atrazine

Concen: 17.145 ng/ul

RT: 16.569 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

Instrument :

BNA_P

ClientSampleId :

SLCS728

Tgt Ion:200 Resp: 184810

Ion Ratio Lower Upper

200 100

173 23.7 18.0 27.0

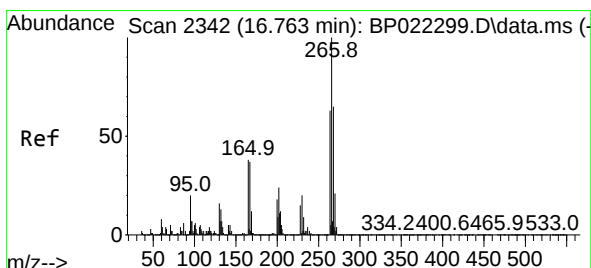
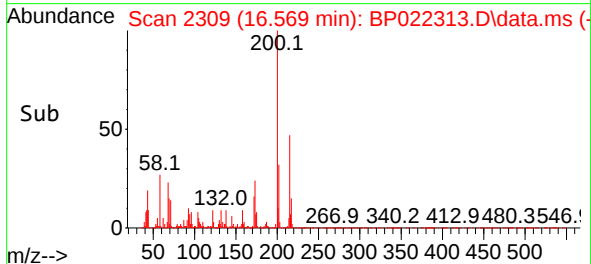
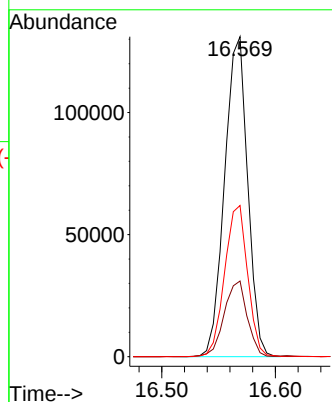
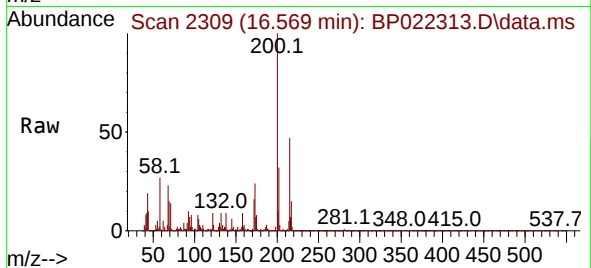
215 47.3 35.0 52.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#71

Pentachlorophenol

Concen: 21.619 ng/ul

RT: 16.751 min Scan# 2340

Delta R.T. -0.006 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

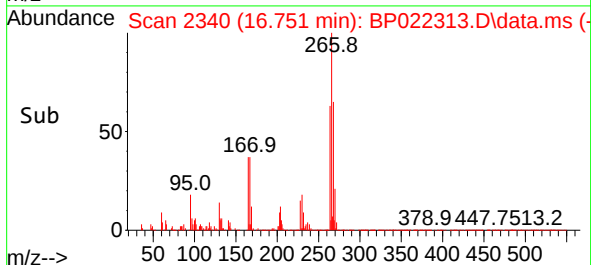
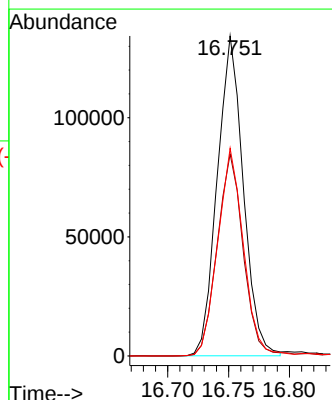
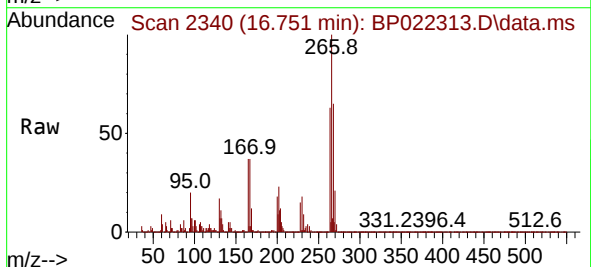
Tgt Ion:266 Resp: 199809

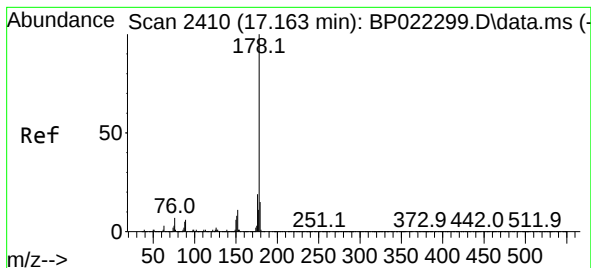
Ion Ratio Lower Upper

266 100

264 63.1 52.4 78.6

268 64.9 53.0 79.4





#72

Phenanthrene

Concen: 22.376 ng/u1

RT: 17.151 min Scan# 2410

Delta R.T. -0.006 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

Instrument :

BNA_P

ClientSampleId :

SLCS728

Tgt Ion:178 Resp: 1159250

Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.4

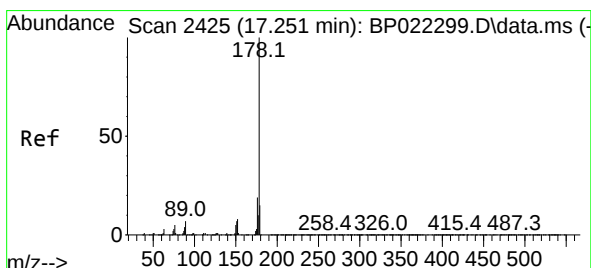
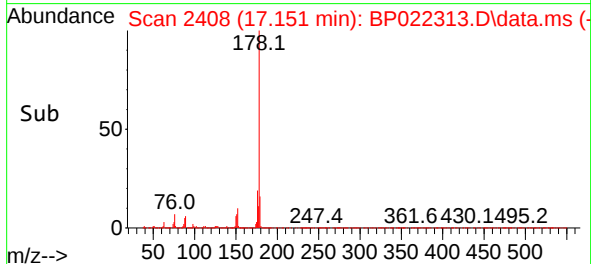
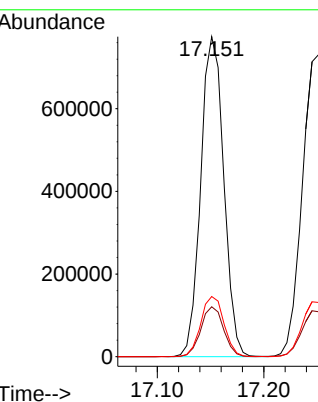
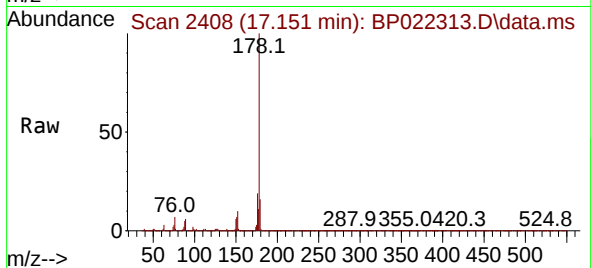
176 18.8 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#74

Anthracene

Concen: 22.429 ng/u1

RT: 17.251 min Scan# 2425

Delta R.T. -0.000 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

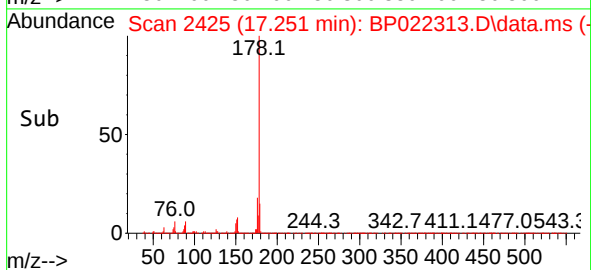
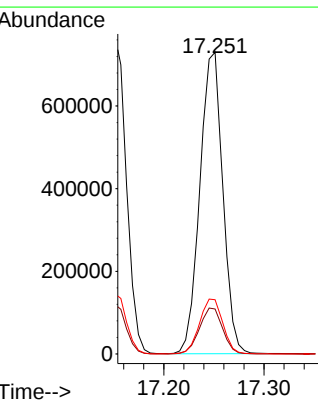
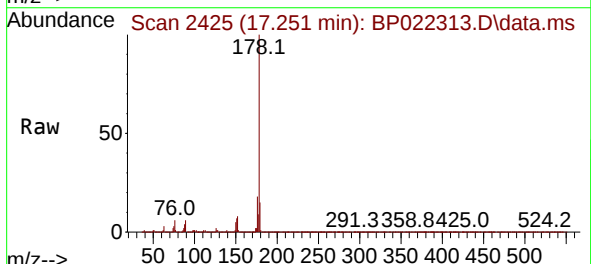
Tgt Ion:178 Resp: 1159608

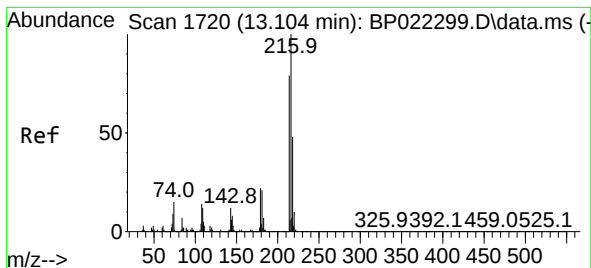
Ion Ratio Lower Upper

178 100

179 14.9 12.0 18.0

176 18.0 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 21.950 ng/uL

RT: 13.104 min Scan# 11

Delta R.T. 0.006 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

Instrument :

BNA_P

ClientSampleId :

SLCS728

Tgt Ion:216 Resp: 323629

Ion Ratio Lower Upper

216 100

214 79.9 64.4 96.6

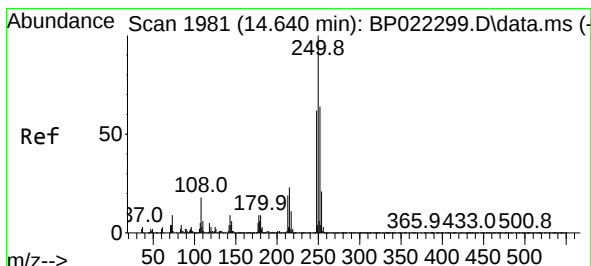
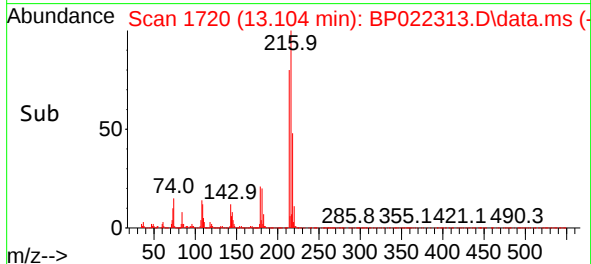
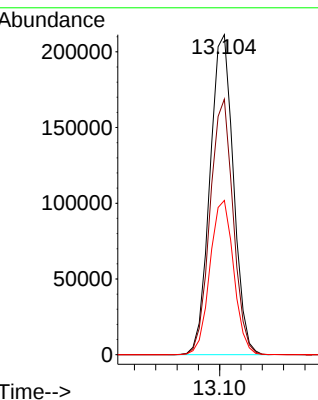
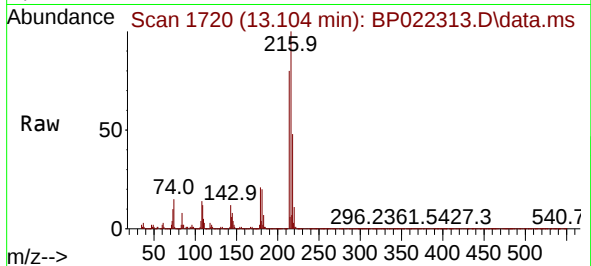
218 48.2 37.6 56.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#76

Pentachlorobenzene

Concen: 21.448 ng/uL

RT: 14.628 min Scan# 1979

Delta R.T. -0.006 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

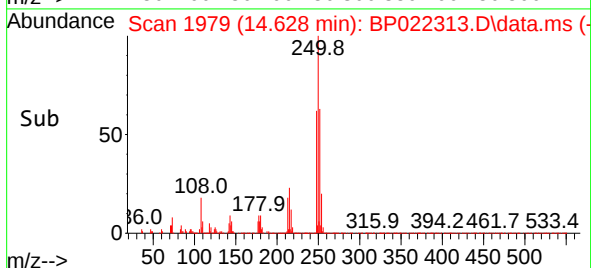
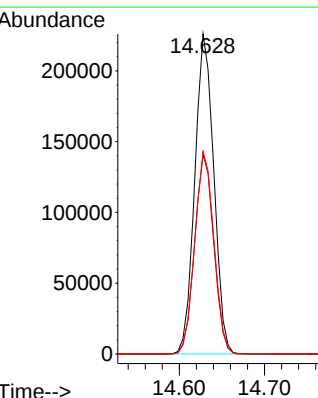
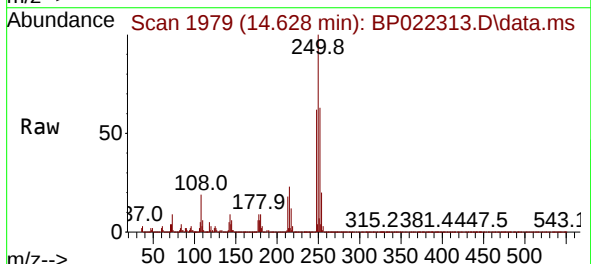
Tgt Ion:250 Resp: 349593

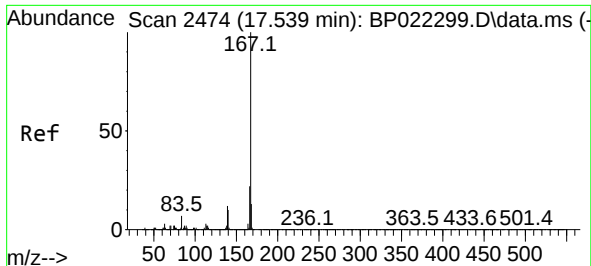
Ion Ratio Lower Upper

250 100

248 62.2 51.1 76.7

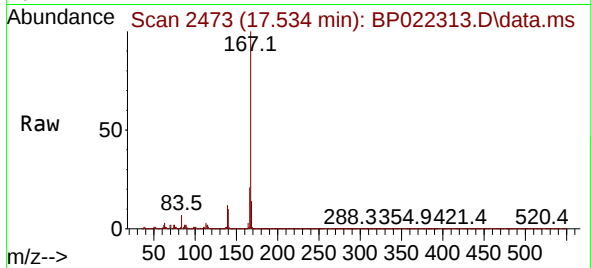
252 63.3 51.7 77.5





#77
 Carbazole
 Concen: 22.801 ng/ul
 RT: 17.534 min Scan# 2474
 Delta R.T. -0.006 min
 Lab File: BP022313.D
 Acq: 10 Oct 2024 07:22

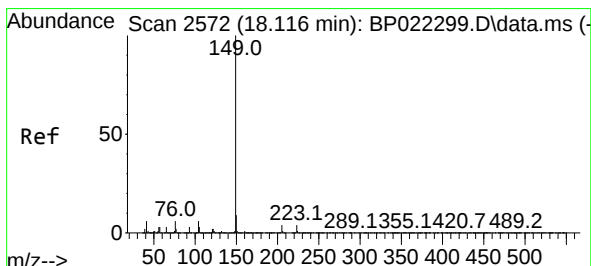
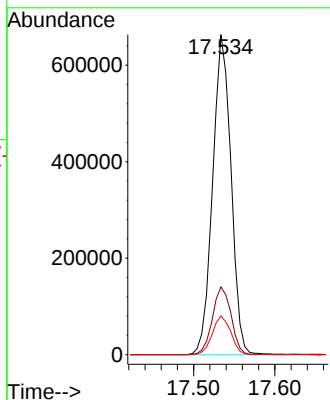
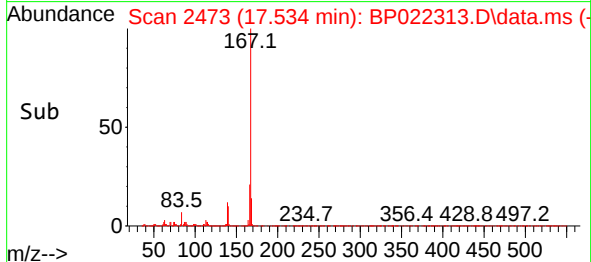
Instrument :
 BNA_P
 ClientSampleId :
 SLCS728



Tgt Ion:167 Resp: 1043062
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.0 25.6
 139 12.1 10.3 15.5

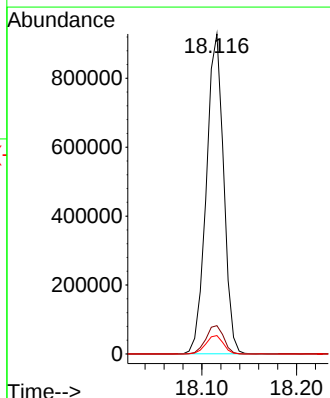
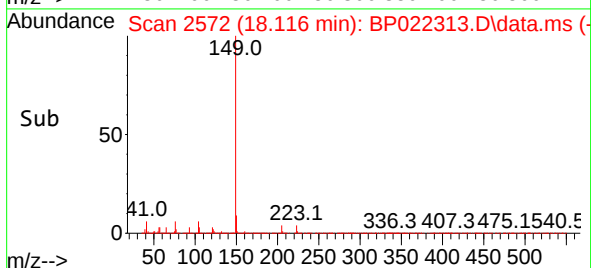
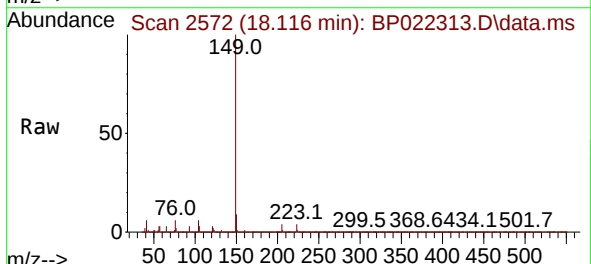
Manual Integrations
 APPROVED

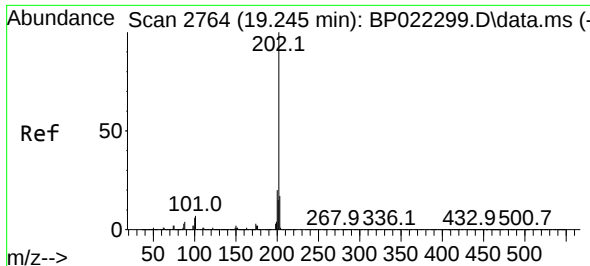
Reviewed By :Yogesh Patel 10/11/2024
 Supervised By :mohammad ahmed 10/11/2024



#78
 Di-n-butylphthalate
 Concen: 23.176 ng/ul
 RT: 18.116 min Scan# 2572
 Delta R.T. -0.006 min
 Lab File: BP022313.D
 Acq: 10 Oct 2024 07:22

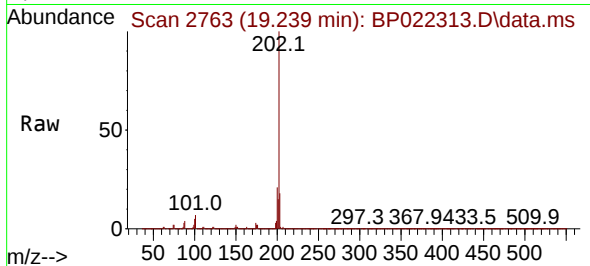
Tgt Ion:149 Resp: 1173126
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 5.8 4.8 7.2





#80
Fluoranthene
Concen: 24.441 ng/u1
RT: 19.239 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

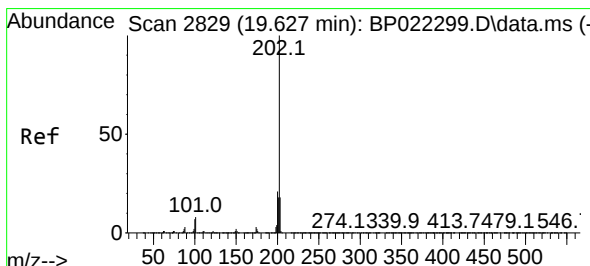
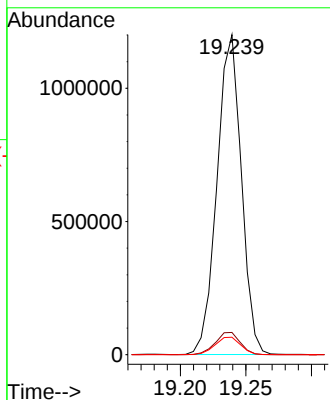
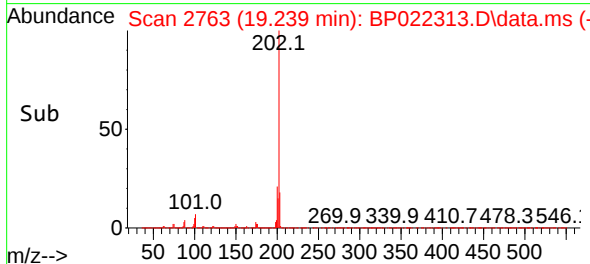
Instrument :
BNA_P
ClientSampleId :
SLCS728



Tgt Ion:202 Resp: 1550840
Ion Ratio Lower Upper
202 100
101 6.9 5.8 8.8
100 5.5 4.5 6.7

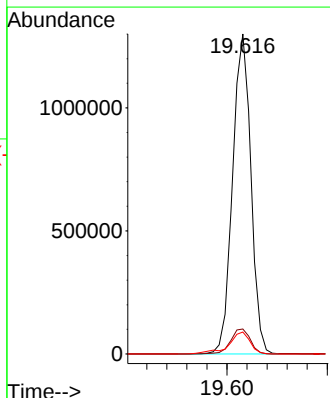
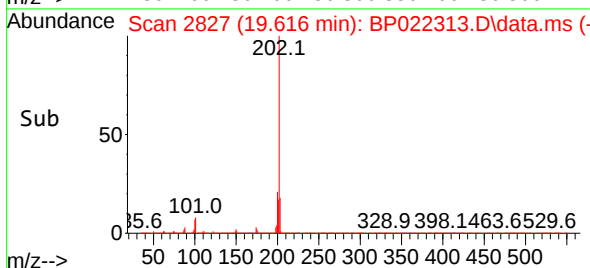
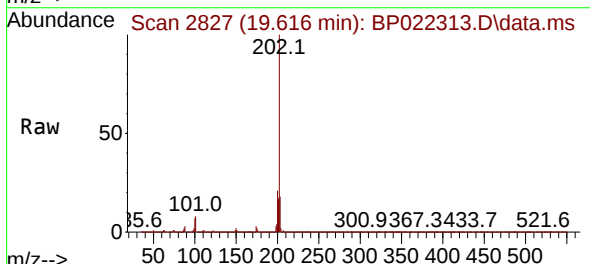
Manual Integrations
APPROVED

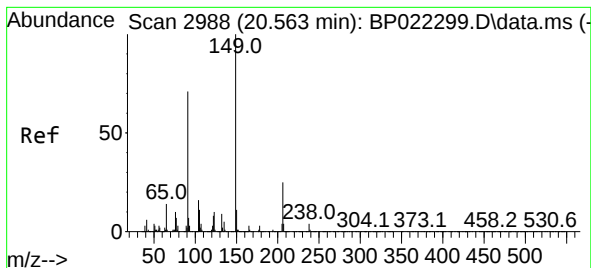
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#82
Pyrene
Concen: 24.268 ng/u1
RT: 19.616 min Scan# 2827
Delta R.T. -0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

Tgt Ion:202 Resp: 1650441
Ion Ratio Lower Upper
202 100
101 7.8 6.7 10.1
100 6.8 5.8 8.6





#83

Butylbenzylphthalate

Concen: 25.166 ng/ul

RT: 20.557 min Scan# 2988

Delta R.T. -0.018 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

Instrument :

BNA_P

ClientSampleId :

SLCS728

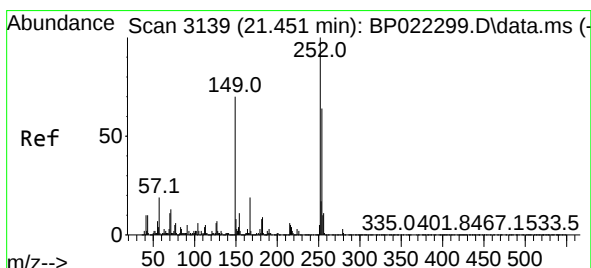
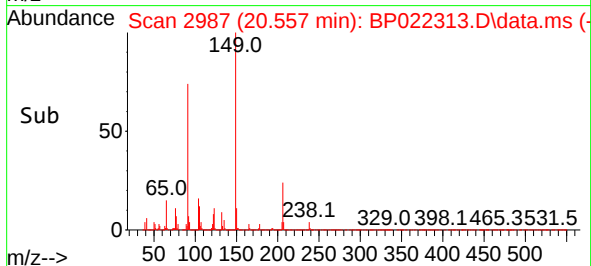
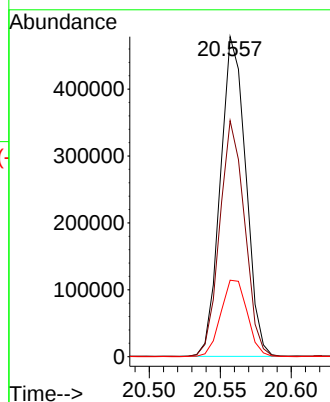
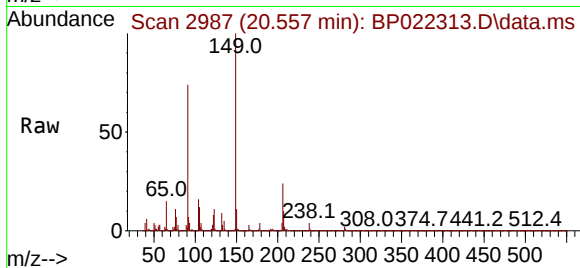
Tgt Ion:	149	Resp:	59588
Ion Ratio	Lower	Upper	
149	100		
91	73.8	56.6	84.8
206	23.9	18.6	27.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#84

3,3'-Dichlorobenzidine

Concen: 24.577 ng/ul

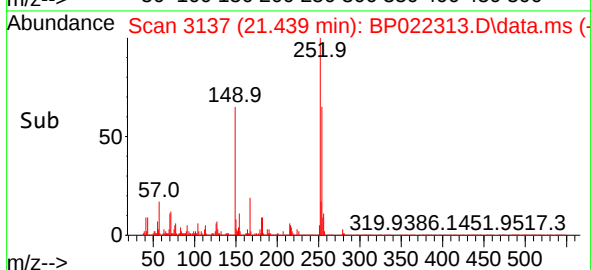
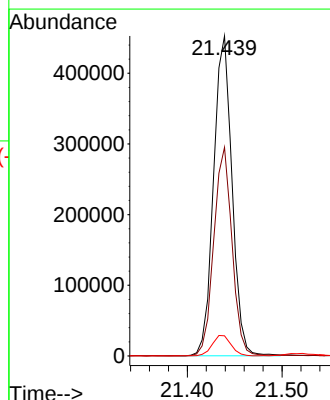
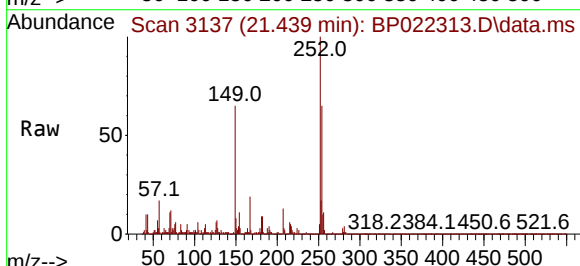
RT: 21.439 min Scan# 3137

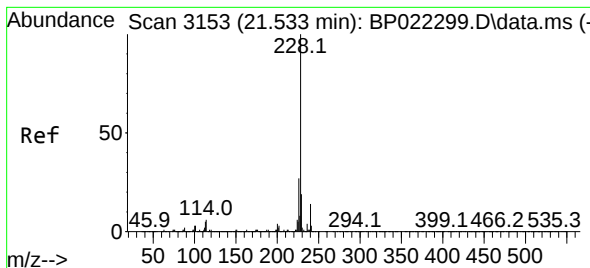
Delta R.T. -0.006 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

Tgt Ion:	252	Resp:	611487
Ion Ratio	Lower	Upper	
252	100		
254	65.2	53.0	79.4
126	6.3	5.8	8.6





#85

Benzo(a)anthracene

Concen: 22.920 ng/ul

RT: 21.516 min Scan# 3150

Delta R.T. -0.006 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

Instrument :

BNA_P

ClientSampleId :

SLCS728

Tgt Ion:228 Resp: 1677058

Ion Ratio Lower Upper

228 100

229 19.8 15.4 23.0

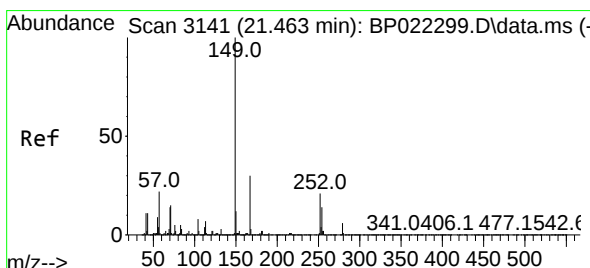
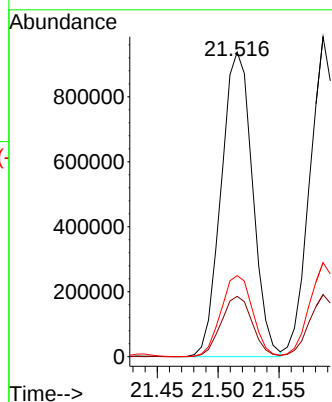
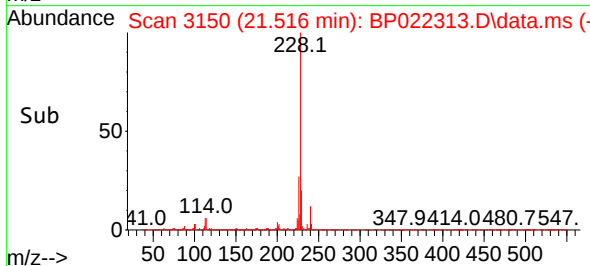
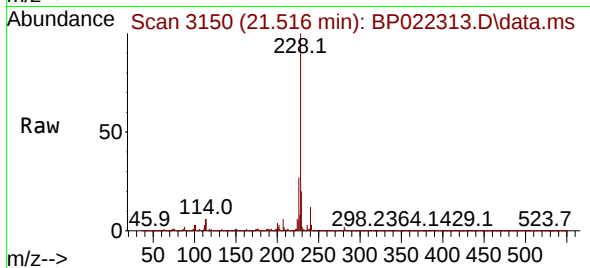
226 26.6 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 24.032 ng/ul

RT: 21.451 min Scan# 3139

Delta R.T. -0.012 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

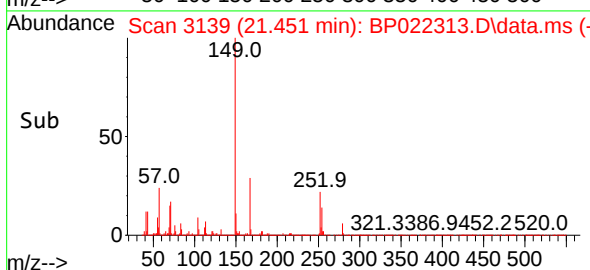
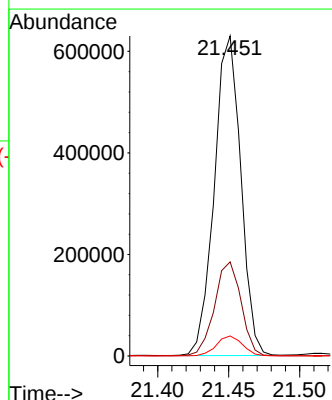
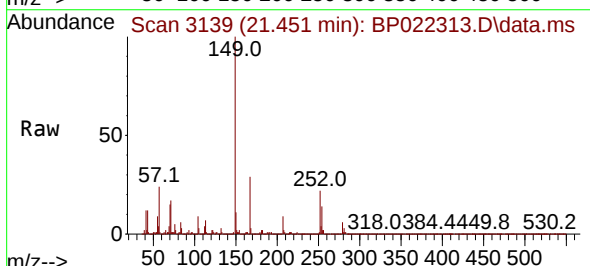
Tgt Ion:149 Resp: 816795

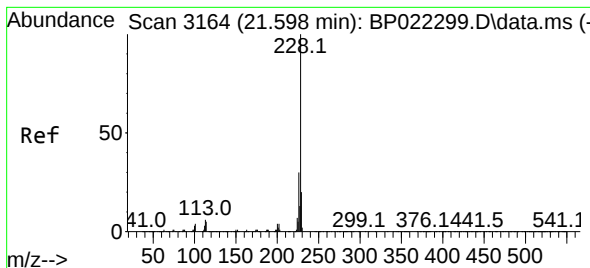
Ion Ratio Lower Upper

149 100

167 29.4 23.0 34.4

279 6.2 4.8 7.2





#87

Chrysene

Concen: 23.052 ng/ul

RT: 21.586 min Scan# 3164

Delta R.T. -0.006 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

Instrument :

BNA_P

ClientSampleId :

SLCS728

Tgt Ion:228 Resp: 156396

Ion Ratio Lower Upper

228 100

226 29.4 23.8 35.8

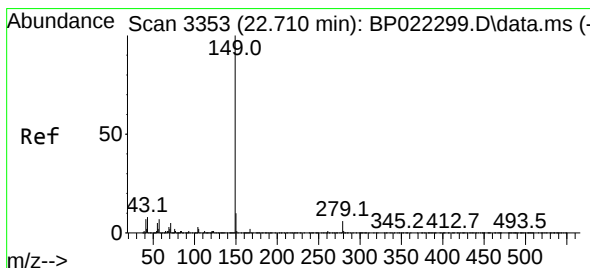
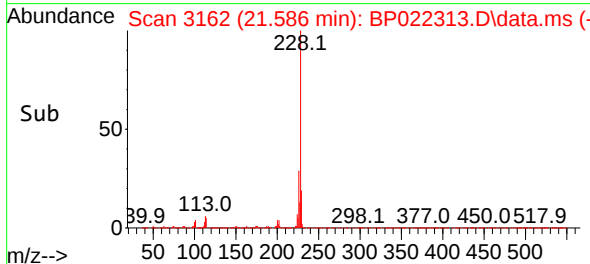
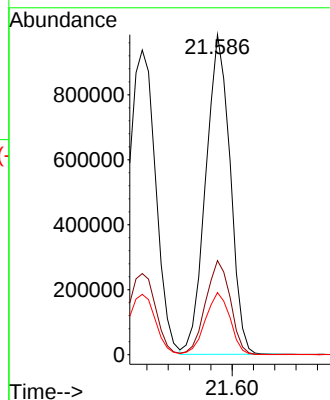
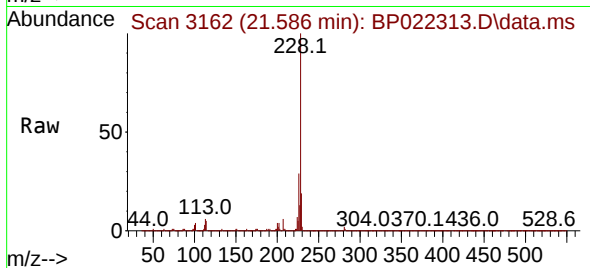
229 19.4 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#89

Di-n-octyl phthalate

Concen: 24.872 ng/ul

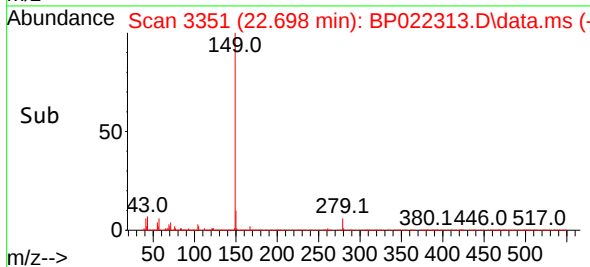
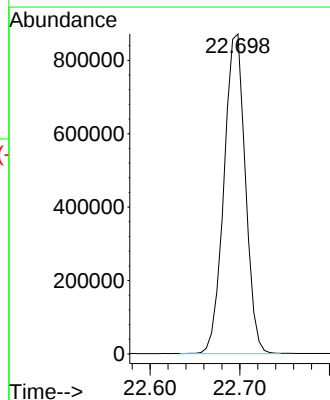
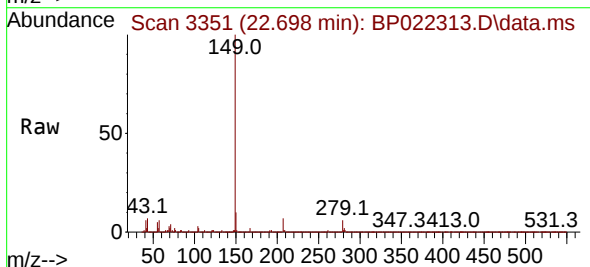
RT: 22.698 min Scan# 3351

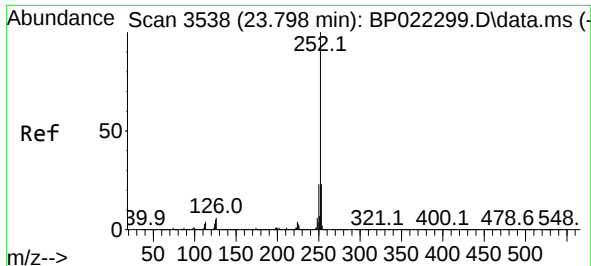
Delta R.T. -0.006 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

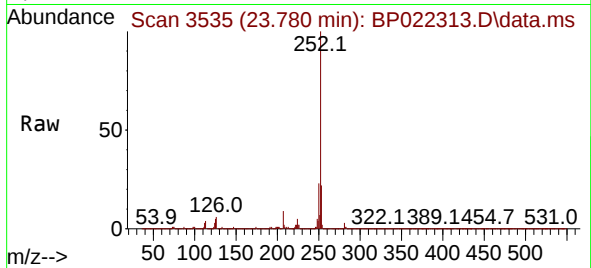
Tgt Ion:149 Resp: 1438983





#90
Benzo(b)fluoranthene
Concen: 22.917 ng/ul m
RT: 23.780 min Scan# 3538
Delta R.T. -0.006 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22

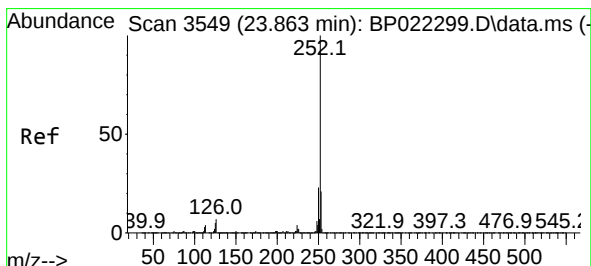
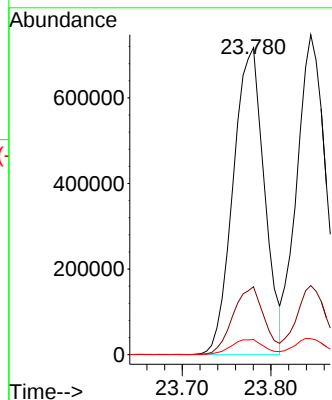
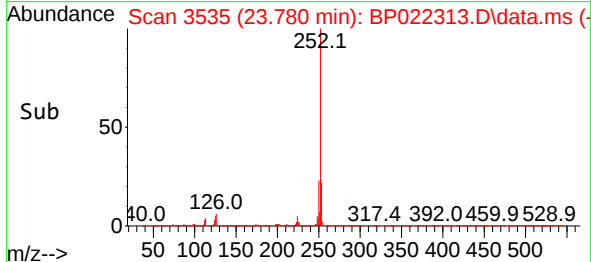
Instrument :
BNA_P
ClientSampleId :
SLCS728



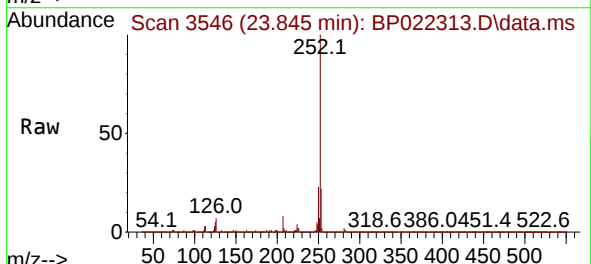
Tgt Ion:252 Resp: 175461
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 4.9 5.0 7.4

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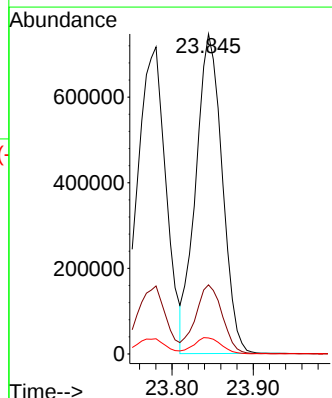
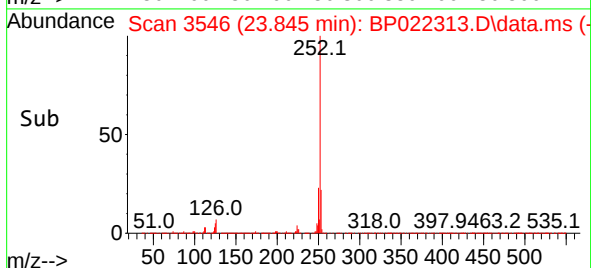
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

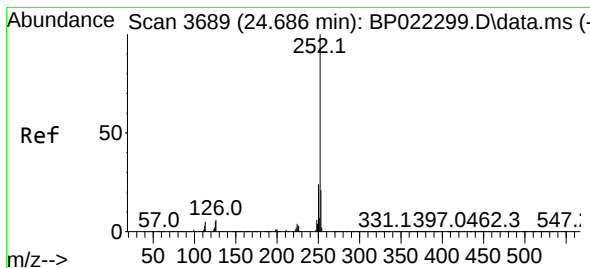


#91
Benzo(k)fluoranthene
Concen: 22.556 ng/ul
RT: 23.845 min Scan# 3546
Delta R.T. -0.012 min
Lab File: BP022313.D
Acq: 10 Oct 2024 07:22



Tgt Ion:252 Resp: 1690807
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 5.0 4.6 6.8





#93

Benzo(a)pyrene

Concen: 22.209 ng/ul

RT: 24.663 min Scan# 30

Delta R.T. -0.012 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

Instrument :

BNA_P

ClientSampleId :

SLCS728

Tgt Ion:252 Resp: 156494

Ion Ratio Lower Upper

252 100

253 21.3 17.7 26.5

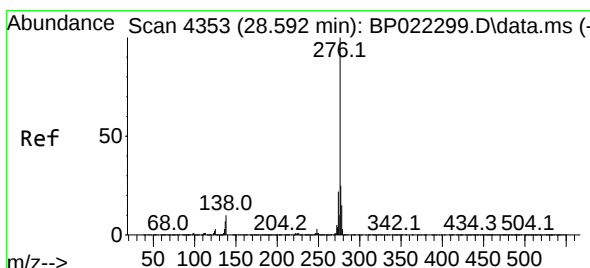
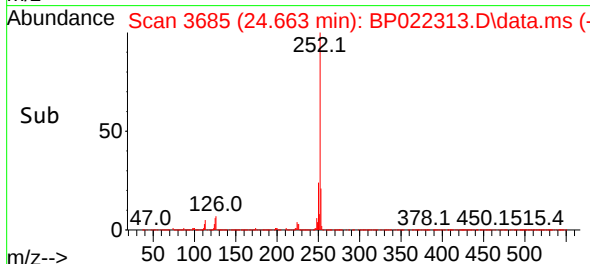
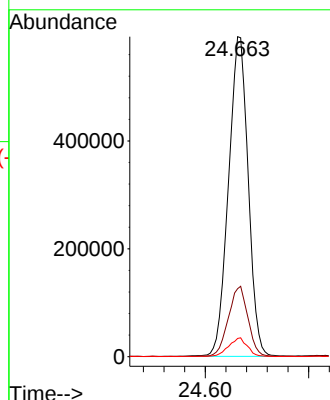
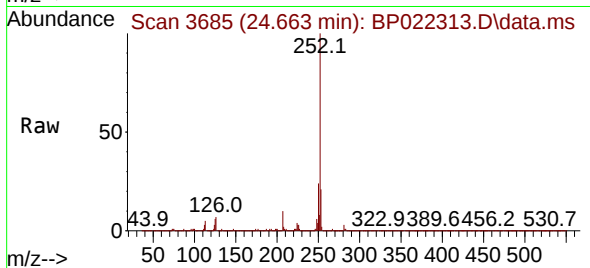
125 5.7 4.9 7.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 22.550 ng/ul m

RT: 28.562 min Scan# 4348

Delta R.T. -0.000 min

Lab File: BP022313.D

Acq: 10 Oct 2024 07:22

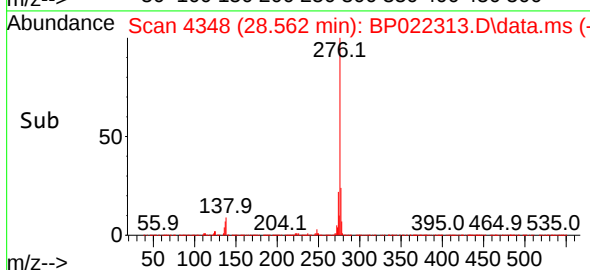
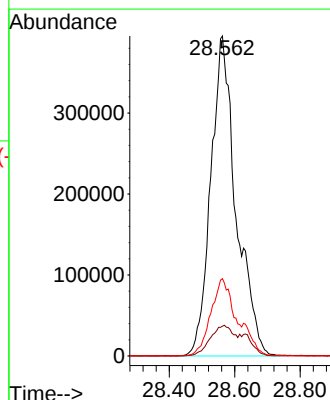
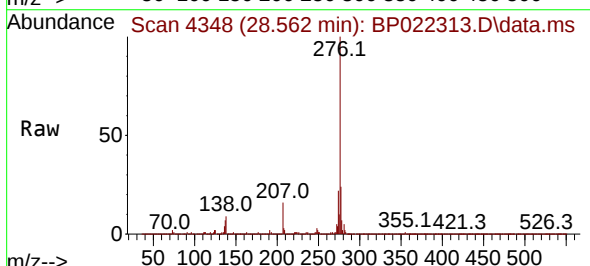
Tgt Ion:276 Resp: 2120458

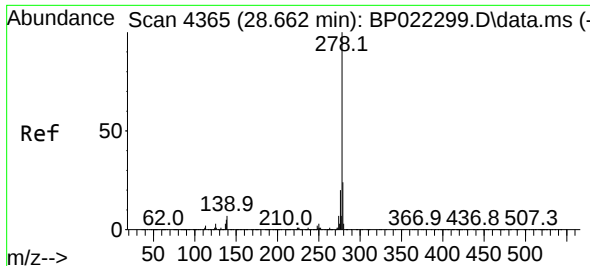
Ion Ratio Lower Upper

276 100

138 9.3 9.1 13.7

277 24.2 18.6 27.8





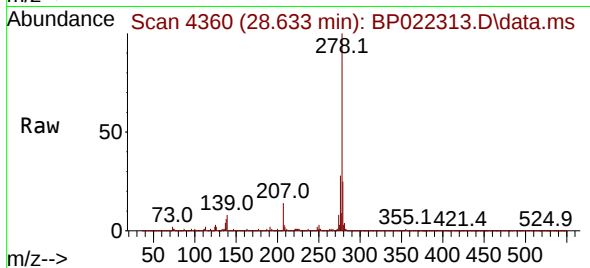
#95
 Dibenzo(a,h)anthracene
 Concen: 22.399 ng/ul
 RT: 28.633 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BP022313.D
 Acq: 10 Oct 2024 07:22

Instrument :

BNA_P

ClientSampleId :

SLCS728



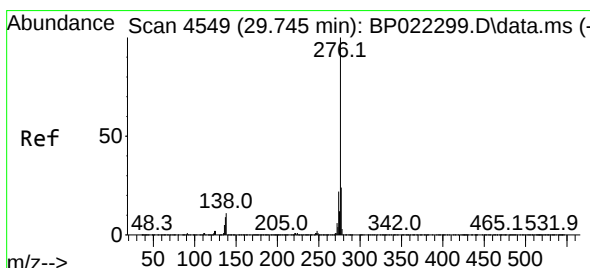
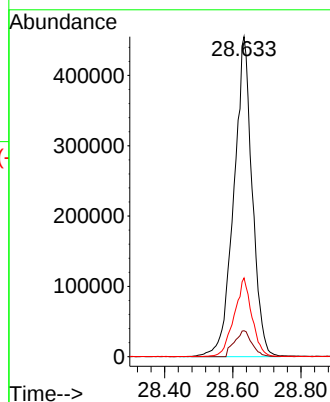
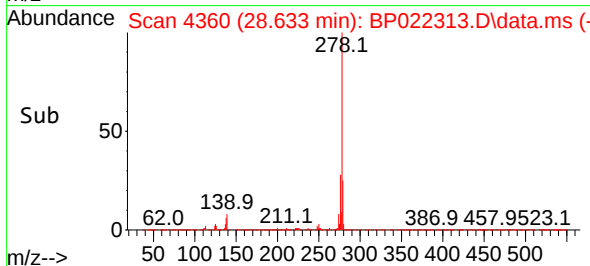
Tgt Ion:278 Resp: 1705530
 Ion Ratio Lower Upper
 278 100
 139 8.1 7.3 10.9
 279 24.6 19.0 28.4

Manual Integrations

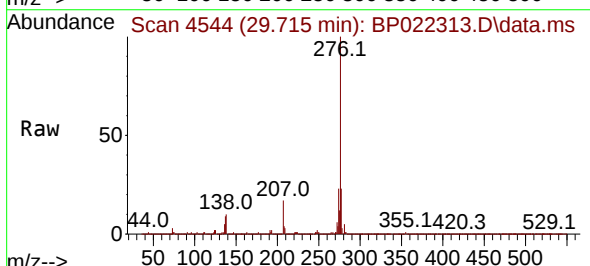
APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#96
 Benzo(g,h,i)perylene
 Concen: 22.395 ng/ul
 RT: 29.715 min Scan# 4544
 Delta R.T. -0.000 min
 Lab File: BP022313.D
 Acq: 10 Oct 2024 07:22



Tgt Ion:276 Resp: 1637961
 Ion Ratio Lower Upper
 276 100
 138 10.4 8.5 12.7
 277 23.1 19.0 28.4

