

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
 Data File : BP022012.D
 Acq On : 25 Sep 2024 02:29
 Operator : RC/JU
 Sample : PB163472BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS472

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/26/2024
 Supervised By :mohammad ahmed 09/28/2024

Quant Time: Sep 25 04:08:28 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	104806	20.000	ng/u1	0.00
20) Naphthalene-d8	10.469	136	405730	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.316	164	326429	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.116	188	824932	20.000	ng/u1	0.00
79) Chrysene-d12	21.533	240	1003213	20.000	ng/u1	0.00
88) Perylene-d12	24.810	264	1177379	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	13168	4.921	ng/uL	0.00
4) Pyridine-d5	3.634	84	190123	24.858	ng/u1	0.00
7) Phenol-d5	6.893	99	240953	28.105	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.052	67	147567	27.953	ng/u1	0.00
11) 2-Chlorophenol-d4	7.252	132	182583	29.435	ng/u1	0.00
15) 4-Methylphenol-d8	8.410	113	192871	28.391	ng/u1	0.00
21) Nitrobenzene-d5	8.846	128	89684	29.533	ng/u1	0.00
24) 2-Nitrophenol-d4	9.563	143	108992	31.654	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.099	165	227649	30.445	ng/u1	0.00
31) 4-Chloroaniline-d4	10.604	131	248118	27.810	ng/u1	0.00
46) Dimethylphthalate-d6	13.722	166	780766	30.942	ng/u1	0.00
49) Acenaphthylene-d8	14.004	160	816162	30.550	ng/u1	0.00
54) 4-Nitrophenol-d4	14.528	143	129122	29.916	ng/u1	0.00
60) Fluorene-d10	15.322	176	683266	30.612	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.445	200	151203	29.523	ng/u1	0.00
73) Anthracene-d10	17.210	188	1164513	30.238	ng/u1	0.00
81) Pyrene-d10	19.586	212	1567508	30.159	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.580	264	1869051	30.182	ng/u1	-0.03
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.258	88	30618	10.564	ng/uL	98
5) Pyridine	3.658	79	192855	24.819	ng/u1	99
6) Benzaldehyde	6.863	77	101428	20.914	ng/u1	99
8) Phenol	6.916	94	275074	30.745	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.140	93	206916	30.216	ng/u1	98
12) 2-Chlorophenol	7.281	128	201616	31.353	ng/u1	97
13) 2-Methylphenol	8.146	108	200840	30.952	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.234	45	189416	29.818	ng/u1	98
16) Acetophenone	8.516	105	348450	30.836	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.505	70	190256	32.477	ng/u1	98
18) 4-Methylphenol	8.475	108	223003	31.515	ng/u1	94
19) Hexachloroethane	8.775	117	91736	30.221	ng/u1	100
22) Nitrobenzene	8.887	77	290062	31.242	ng/u1	99
23) Isophorone	9.410	82	527093	32.776	ng/u1	98
25) 2-Nitrophenol	9.593	139	123184	33.436	ng/u1	95
26) 2,4-Dimethylphenol	9.657	107	221666	26.560	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.887	93	294803	31.801	ng/u1	99
29) 2,4-Dichlorophenol	10.122	162	242150	32.595	ng/u1	98
30) Naphthalene	10.516	128	659836	30.908	ng/u1	99
32) 4-Chloroaniline	10.628	127	230053	26.035	ng/u1	99
33) Hexachlorobutadiene	10.810	225	199889	30.306	ng/u1	97
34) Caprolactam	11.404	113	62991m	27.952	ng/u1	
35) 4-Chloro-3-methylphenol	11.751	107	271053	33.725	ng/u1	98
36) 2-Methylnaphthalene	12.128	142	506997	31.957	ng/u1	99

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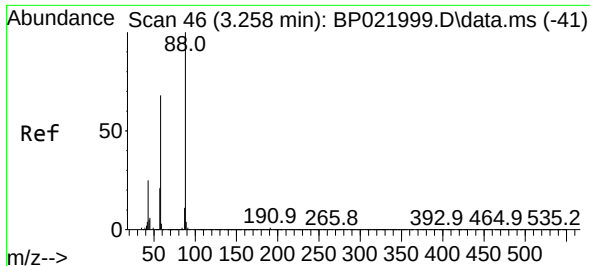
Manual Integrations
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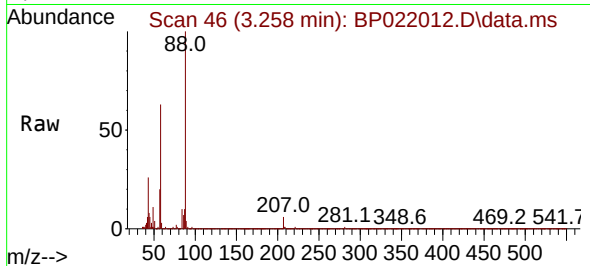
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.346	142	517012	32.312	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.498	216	379513	31.358	ng/ul	96
40) Hexachlorocyclopentadiene	12.481	237	198654	26.095	ng/ul	96
41) 2,4,6-Trichlorophenol	12.740	196	206630	28.560	ng/ul	99
42) 2,4,5-Trichlorophenol	12.810	196	234178	29.890	ng/ul	96
43) 1,1'-Biphenyl	13.146	154	748465	32.064	ng/ul	99
44) 2-Chloronaphthalene	13.181	162	595246	31.671	ng/ul	99
45) 2-Nitroaniline	13.387	65	195684	36.007	ng/ul	98
47) Dimethylphthalate	13.769	163	834881	32.942	ng/ul	99
48) 2,6-Dinitrotoluene	13.887	165	169745	34.936	ng/ul	100
50) Acenaphthylene	14.034	152	924812	33.195	ng/ul	99
51) 3-Nitroaniline	14.216	138	155847	35.232	ng/ul	100
52) Acenaphthene	14.381	153	630292	31.136	ng/ul	98
53) 2,4-Dinitrophenol	14.428	184	103848	31.413	ng/ul	97
55) 4-Nitrophenol	14.540	109	161096	32.991	ng/ul	93
56) Dibenzofuran	14.722	168	983616	32.683	ng/ul	99
57) 2,4-Dinitrotoluene	14.687	165	262592	35.071	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	14.951	232	191588	25.404	ng/ul	99
59) Diethylphthalate	15.151	149	850823	33.921	ng/ul	99
61) Fluorene	15.381	166	819190	32.730	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.375	204	479865	33.302	ng/ul	98
63) 4-Nitroaniline	15.398	138	175471	38.975	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.463	198	175416	31.460	ng/ul	99
67) N-Nitrosodiphenylamine	15.592	169	712593	32.797	ng/ul	99
68) 4-Bromophenyl-phenylether	16.281	248	333867	33.702	ng/ul	99
69) Hexachlorobenzene	16.404	284	409690	34.059	ng/ul	98
71) Pentachlorophenol	16.757	266	178965	22.299	ng/ul	97
72) Phenanthrene	17.157	178	1436962	33.223	ng/ul	99
74) Anthracene	17.245	178	1402673	31.868	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.104	216	408140	32.970	ng/uL	98
76) Pentachlorobenzene	14.640	250	390190	28.663	ng/uL	98
77) Carbazole	17.528	167	1282168	33.051	ng/ul	99
78) Di-n-butylphthalate	18.122	149	1564074	34.971	ng/ul	99
80) Fluoranthene	19.239	202	1967700	33.123	ng/ul	99
82) Pyrene	19.622	202	2070574	32.381	ng/ul	97
83) Butylbenzylphthalate	20.563	149	784119	35.186	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.439	252	795363	34.626	ng/ul	99
85) Benzo(a)anthracene	21.510	228	2319642	33.551	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.457	149	1186312	36.283	ng/ul	99
87) Chrysene	21.580	228	2189513	33.744	ng/ul	99
89) Di-n-octyl phthalate	22.710	149	2071676	35.619	ng/ul	100
90) Benzo(b)fluoranthene	23.768	252	2498121	34.179	ng/ul	99
91) Benzo(k)fluoranthene	23.845	252	2374129	32.592	ng/ul	99
93) Benzo(a)pyrene	24.663	252	2032335	30.177	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.527	276	2824873	32.170	ng/ul	98
95) Dibenzo(a,h)anthracene	28.604	278	2268423	32.068	ng/ul	98
96) Benzo(g,h,i)perylene	29.686	276	2175479m	31.928	ng/ul	

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



#2
1,4-Dioxane
Concen: 10.564 ng/uL
RT: 3.258 min Scan# 40
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

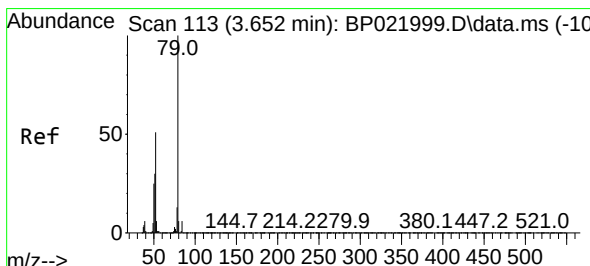
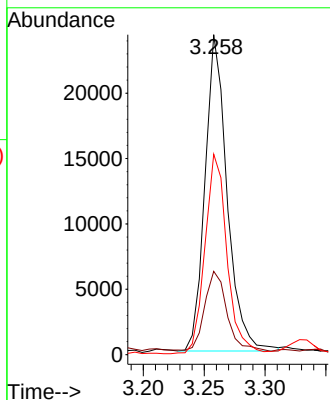
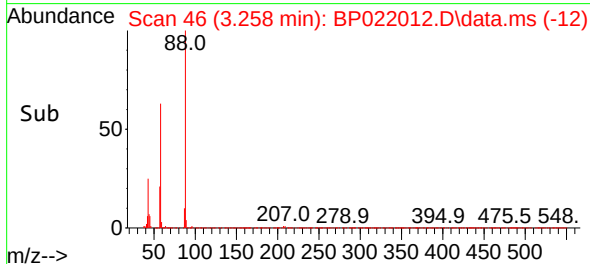
Instrument :
BNA_P
ClientSampleId :
SLCS472



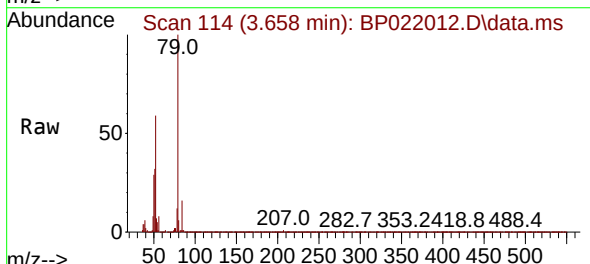
Tgt Ion: 88 Resp: 30618
Ion Ratio Lower Upper
88 100
43 26.1 22.1 33.1
58 62.7 49.3 73.9

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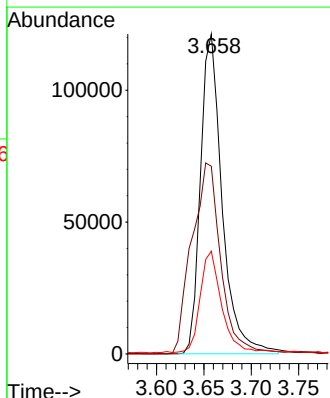
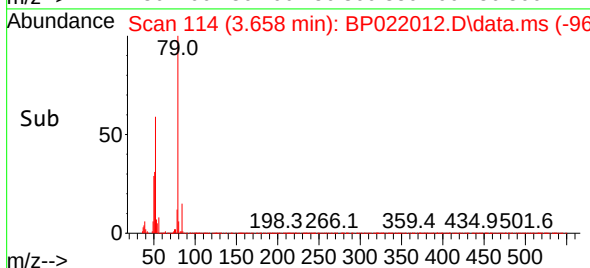
Reviewed By :Yogesh Patel 09/26/2024
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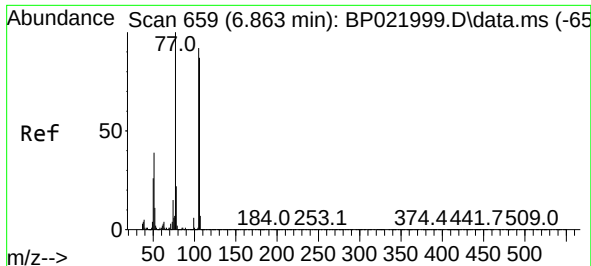


#5
Pyridine
Concen: 24.819 ng/uL
RT: 3.658 min Scan# 114
Delta R.T. 0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29



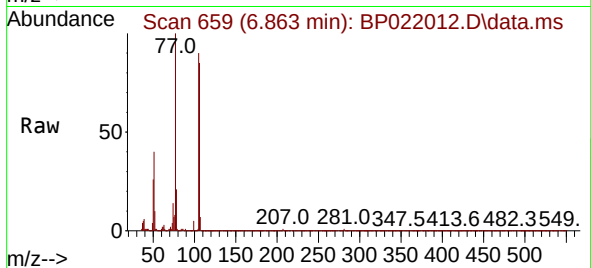
Tgt Ion: 79 Resp: 192855
Ion Ratio Lower Upper
79 100
52 58.6 47.3 70.9
51 32.1 25.3 37.9





#6
Benzaldehyde
Concen: 20.914 ng/ul
RT: 6.863 min Scan# 659
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

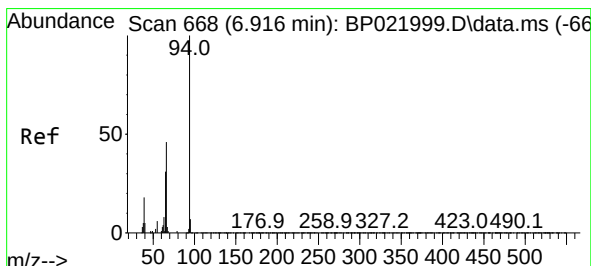
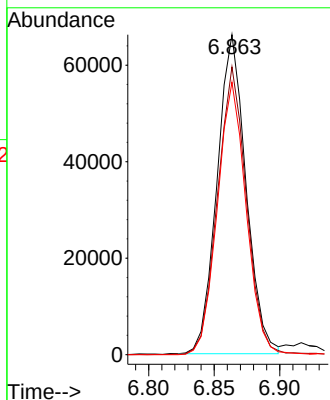
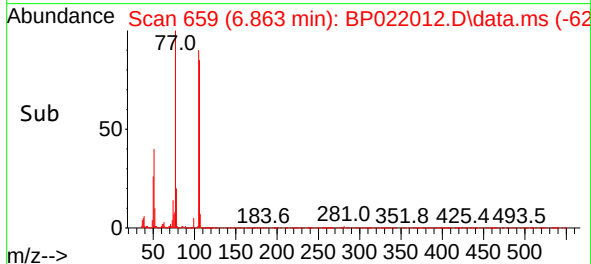
Instrument :
BNA_P
ClientSampleId :
SLCS472



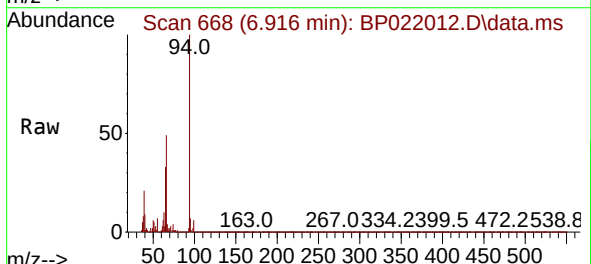
Tgt Ion: 77 Resp: 101428
Ion Ratio Lower Upper
77 100
105 89.9 70.6 106.0
106 85.1 67.4 101.0

Manual Integrations
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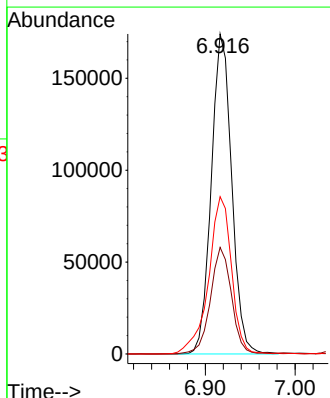
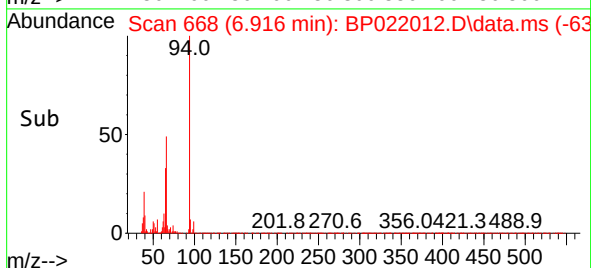
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024

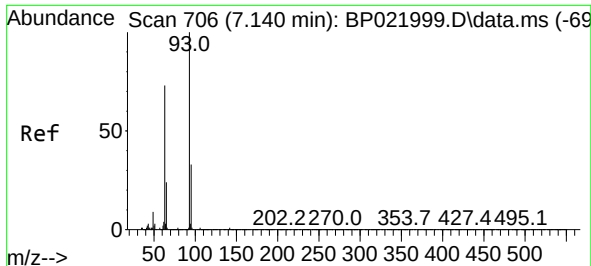


#8
Phenol
Concen: 30.745 ng/ul
RT: 6.916 min Scan# 668
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29



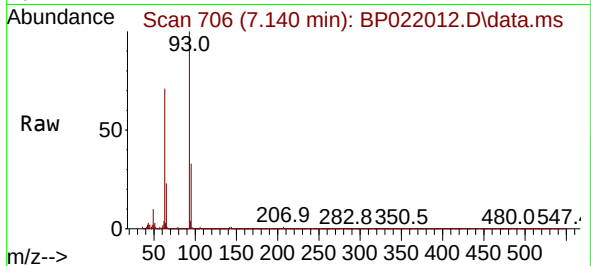
Tgt Ion: 94 Resp: 275074
Ion Ratio Lower Upper
94 100
65 33.3 26.6 40.0
66 49.1 39.6 59.4





#10
Bis(2-Chloroethyl)ether
Concen: 30.216 ng/ul
RT: 7.140 min Scan# 706
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

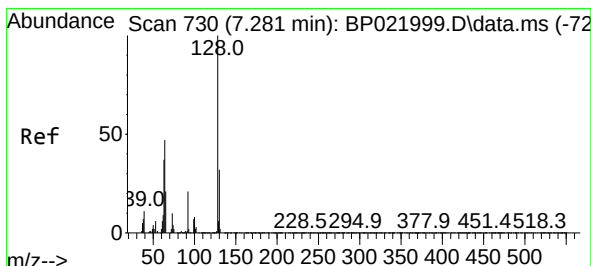
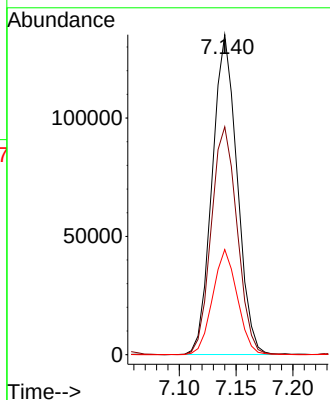
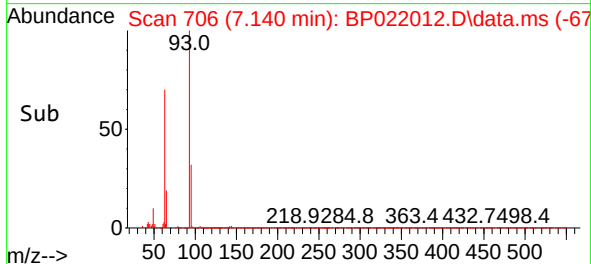
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ClientSampleId :
SLCS472



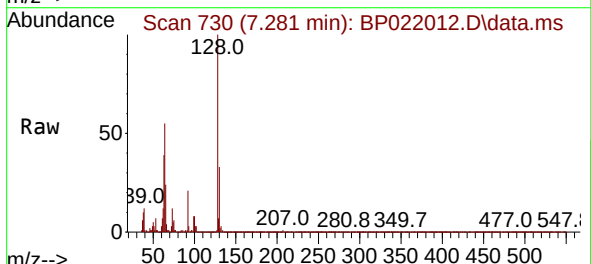
Tgt Ion: 93 Resp: 206910
Ion Ratio Lower Upper
93 100
63 71.2 57.7 86.5
95 32.8 24.9 37.3

Manual Integrations
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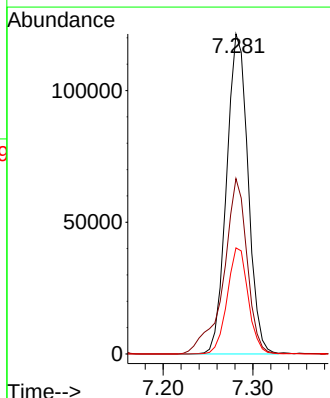
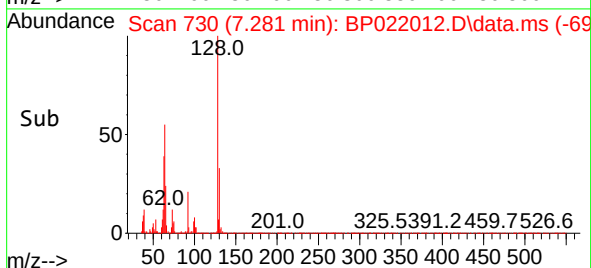
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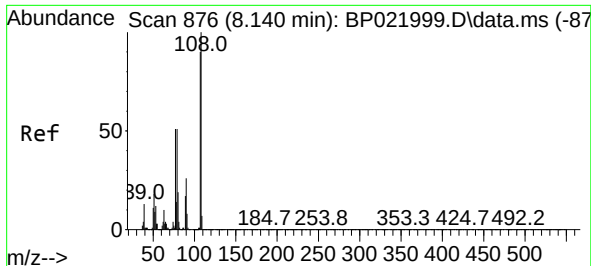


#12
2-Chlorophenol
Concen: 31.353 ng/ul
RT: 7.281 min Scan# 730
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29



Tgt Ion:128 Resp: 201616
Ion Ratio Lower Upper
128 100
64 54.8 41.3 61.9
130 33.1 25.8 38.8





#13

2-Methylphenol

Concen: 30.952 ng/ul

RT: 8.146 min Scan# 81

Delta R.T. 0.000 min

Lab File: BP022012.D

Acq: 25 Sep 2024 02:29

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:108 Resp: 200840

Ion Ratio Lower Upper

108 100

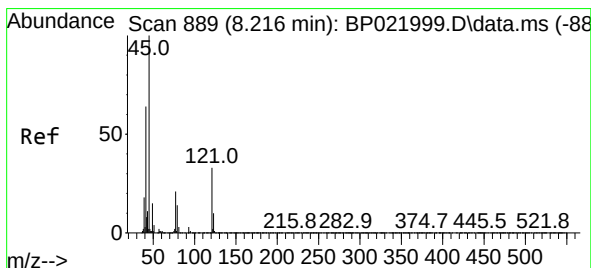
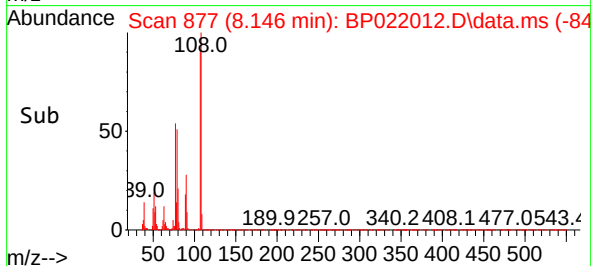
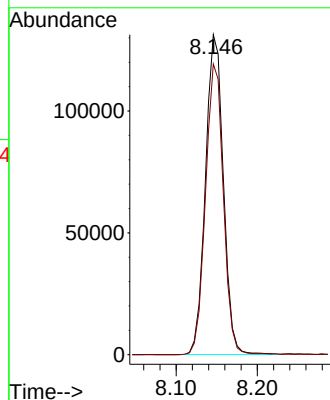
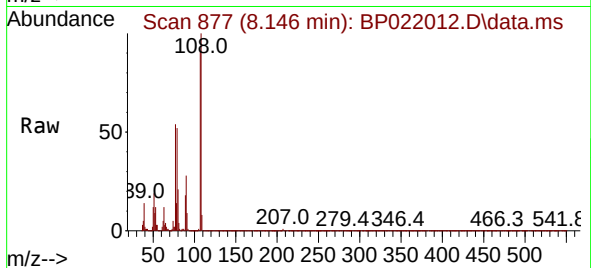
107 90.9 71.3 106.9

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 29.818 ng/ul

RT: 8.234 min Scan# 892

Delta R.T. 0.012 min

Lab File: BP022012.D

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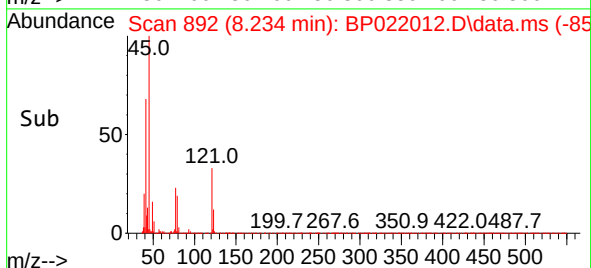
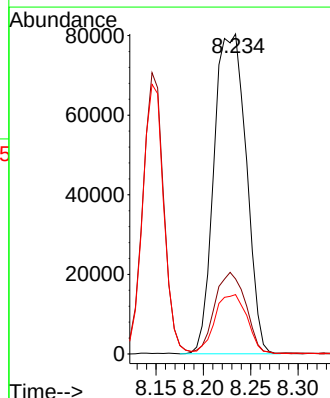
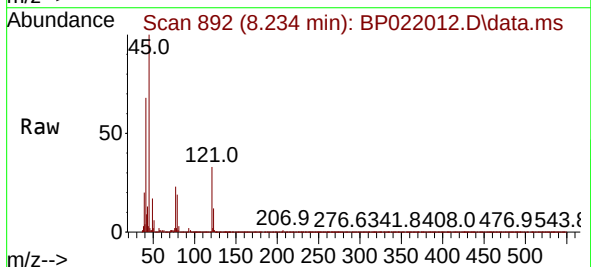
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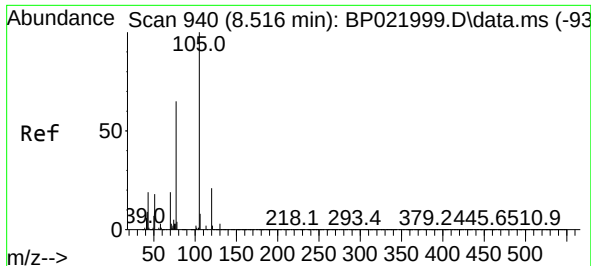
Ion Ratio Lower Upper

45 100

77 23.5 18.6 27.8

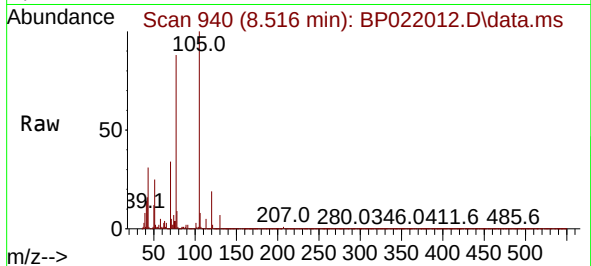
79 18.6 13.2 19.8





#16
Acetophenone
Concen: 30.836 ng/ul
RT: 8.516 min Scan# 940
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

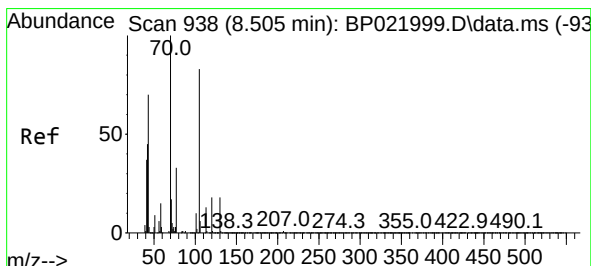
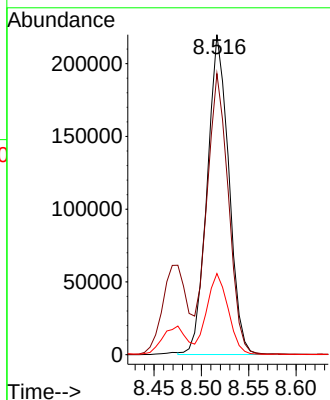
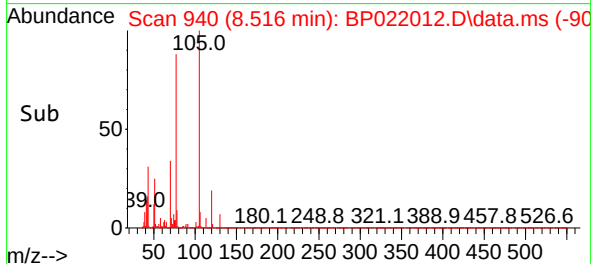
Instrument :
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Tgt Ion: 105 Resp: 348450
Ion Ratio Lower Upper
105 100
77 87.8 67.9 101.9
51 25.3 19.8 29.6

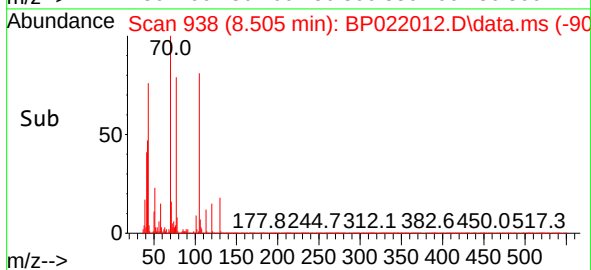
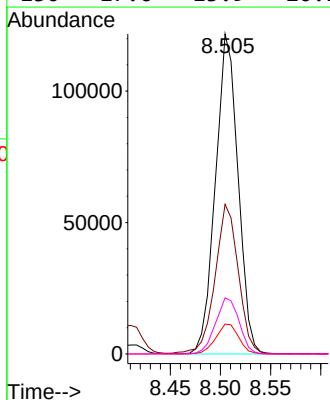
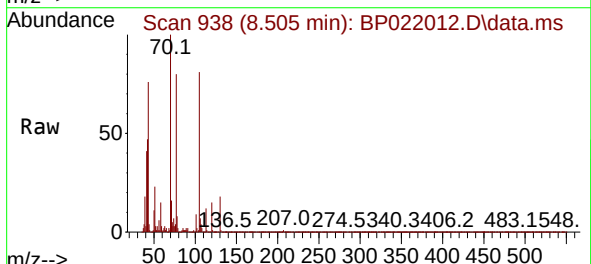
Manual Integrations
APPROVED

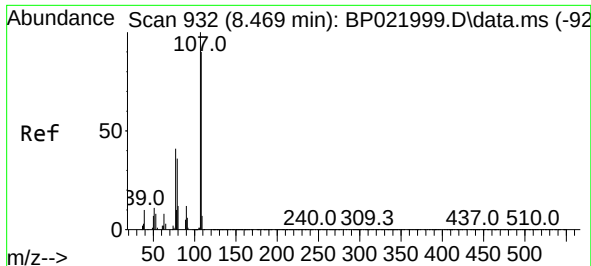
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.477 ng/ul
RT: 8.505 min Scan# 938
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

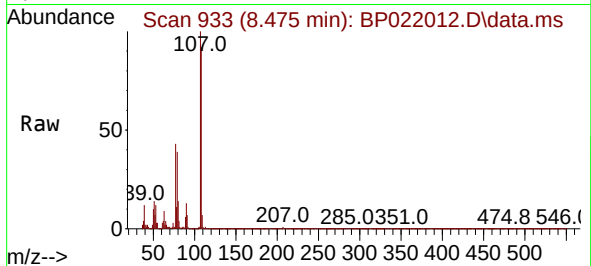
Tgt Ion: 70 Resp: 190256
Ion Ratio Lower Upper
70 100
42 46.8 35.5 53.3
101 9.3 7.3 10.9
130 17.6 13.9 20.9





#18
4-Methylphenol
Concen: 31.515 ng/ul
RT: 8.475 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

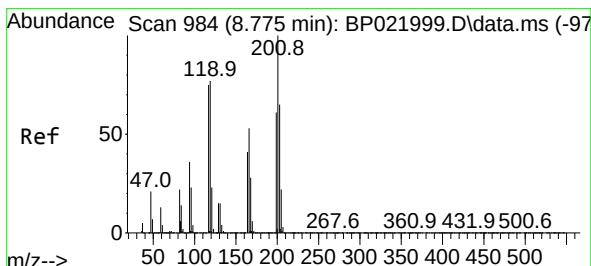
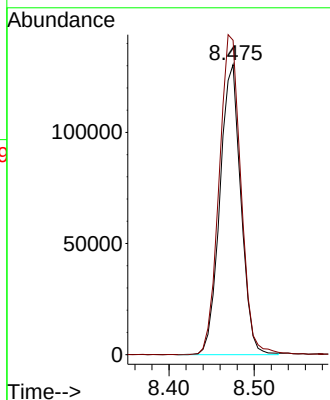
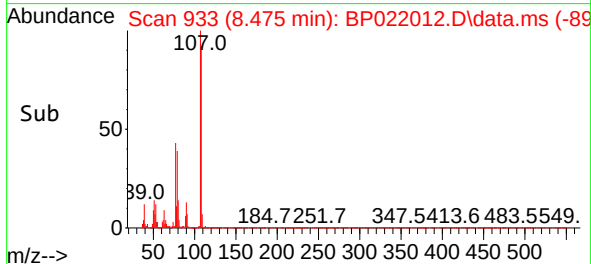
Instrument :
BNA_P
ClientSampleId :
SLCS472



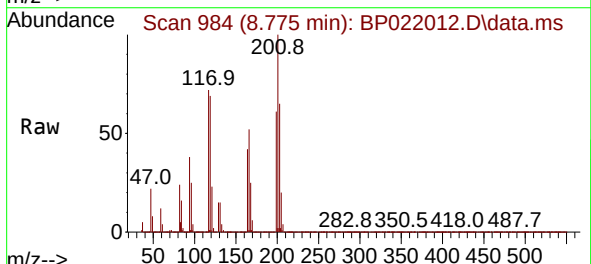
Tgt Ion:108 Resp: 22300
Ion Ratio Lower Upper
108 100
107 108.4 92.0 138.0

Manual Integrations
APPROVED

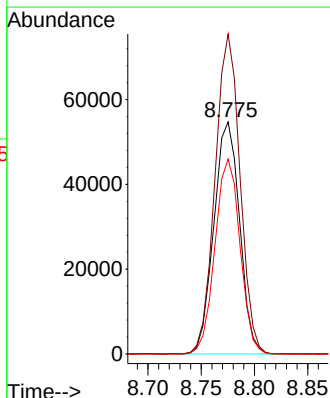
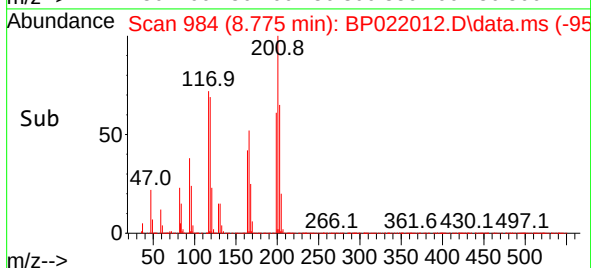
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024

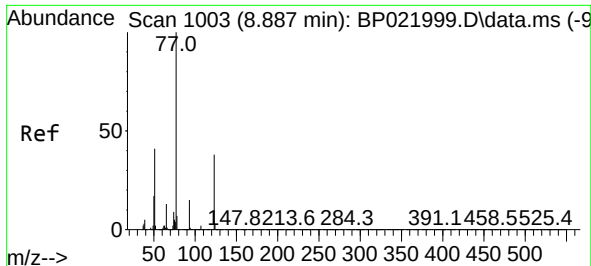


#19
Hexachloroethane
Concen: 30.221 ng/ul
RT: 8.775 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29



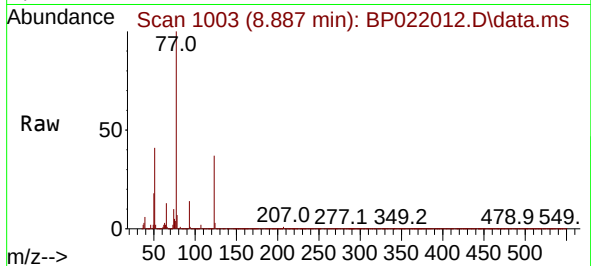
Tgt Ion:117 Resp: 91736
Ion Ratio Lower Upper
117 100
201 138.0 110.2 165.4
199 84.0 67.9 101.9





#22
Nitrobenzene
Concen: 31.242 ng/ul
RT: 8.887 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

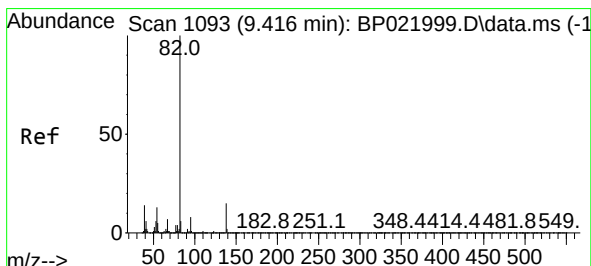
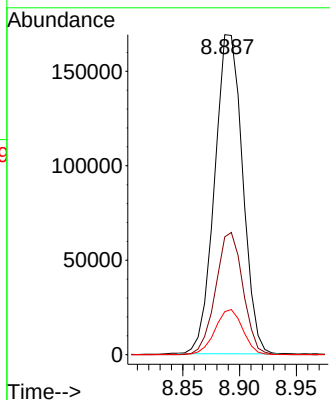
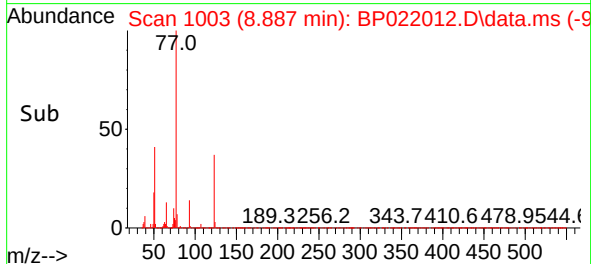
Instrument :
BNA_P
ClientSampleId :
SLCS472



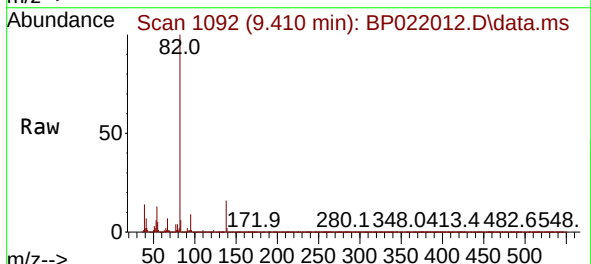
Tgt Ion: 77 Resp: 290062
Ion Ratio Lower Upper
77 100
123 36.8 29.8 44.8
65 13.4 11.3 16.9

Manual Integrations
APPROVED

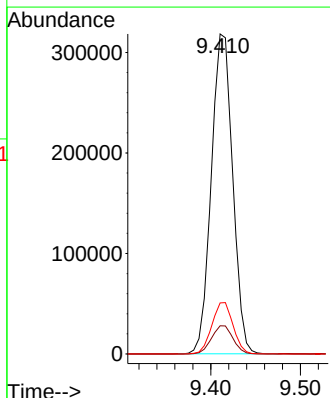
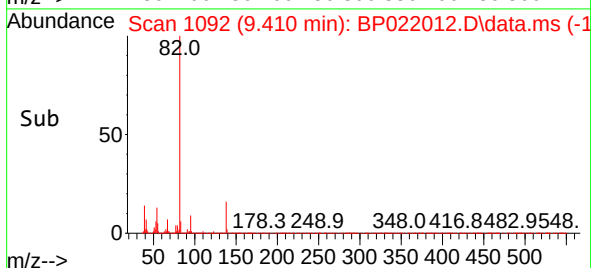
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024

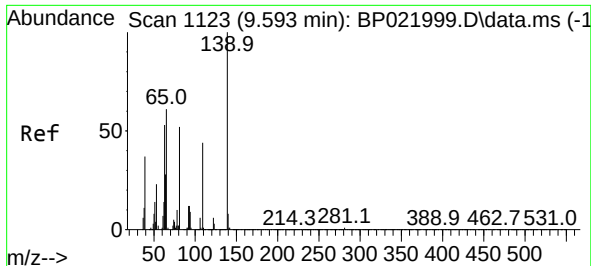


#23
Isophorone
Concen: 32.776 ng/ul
RT: 9.410 min Scan# 1092
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29



Tgt Ion: 82 Resp: 527093
Ion Ratio Lower Upper
82 100
95 8.8 7.0 10.4
138 15.9 11.9 17.9





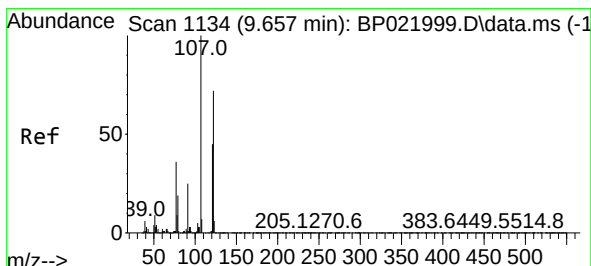
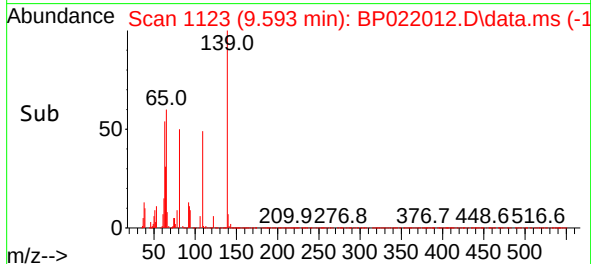
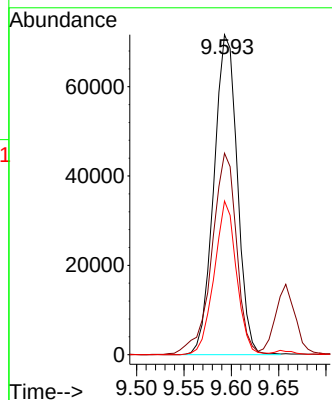
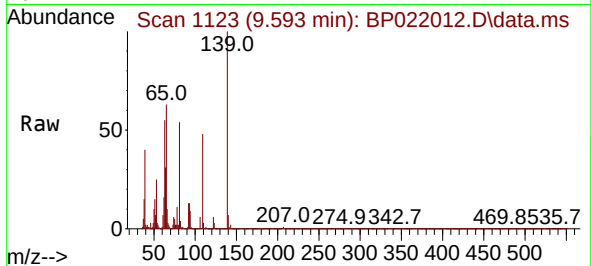
#25
2-Nitrophenol
Concen: 33.436 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Instrument :
BNA_P
ClientSampleId :
SLCS472

Tgt Ion:139 Resp: 123184
Ion Ratio Lower Upper
139 100
65 62.9 47.8 71.6
109 48.0 35.3 52.9

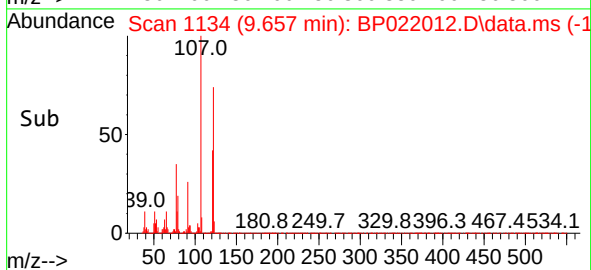
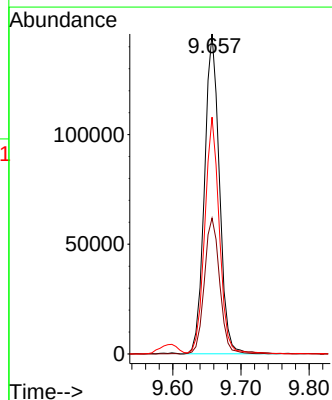
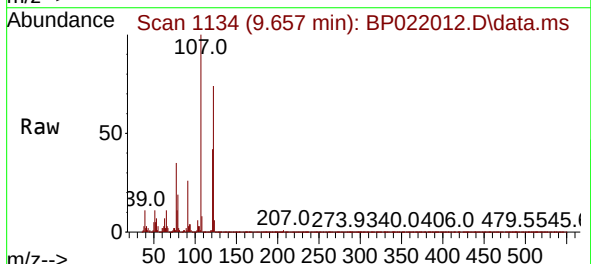
Manual Integrations
APPROVED

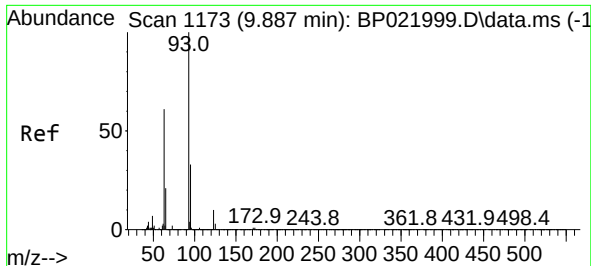
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#26
2,4-Dimethylphenol
Concen: 26.560 ng/ul
RT: 9.657 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

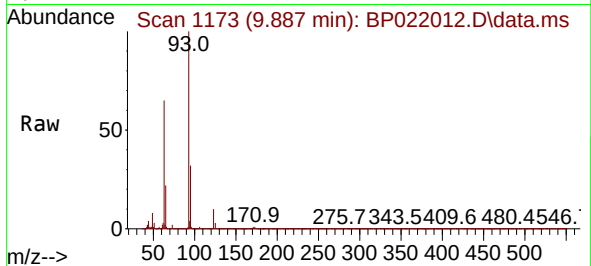
Tgt Ion:107 Resp: 221666
Ion Ratio Lower Upper
107 100
121 42.4 37.0 55.4
122 74.0 57.6 86.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.801 ng/ul
 RT: 9.887 min Scan# 1173
 Delta R.T. 0.000 min
 Lab File: BP022012.D
 Acq: 25 Sep 2024 02:29

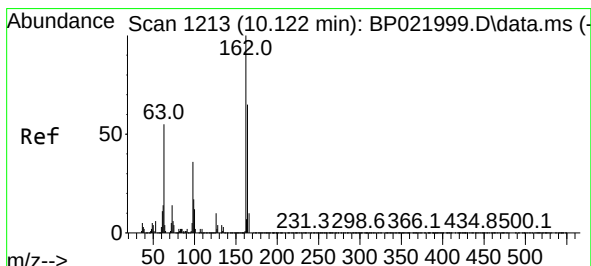
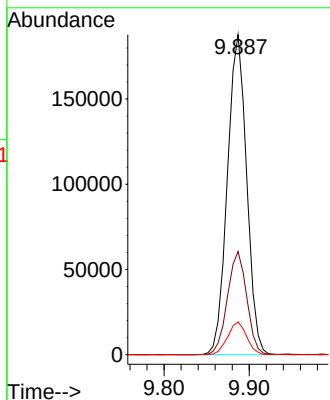
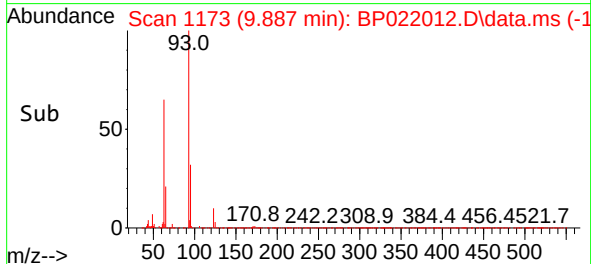
Instrument :
 BNA_P
 ClientSampleId :
 SLCS472



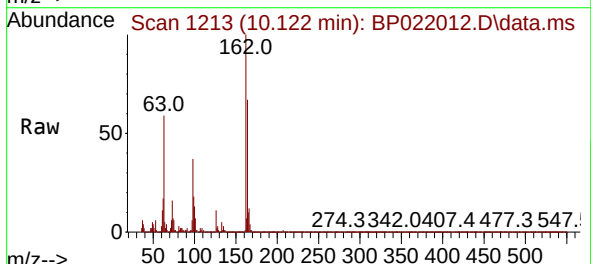
Tgt Ion: 93 Resp: 29480
 Ion Ratio Lower Upper
 93 100
 95 32.2 25.3 37.9
 123 10.2 8.1 12.1

Manual Integrations
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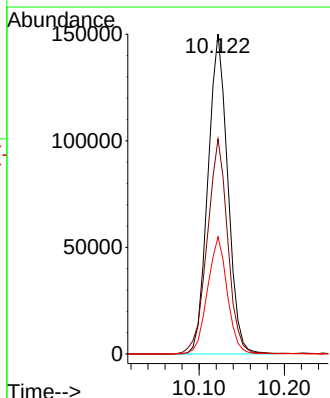
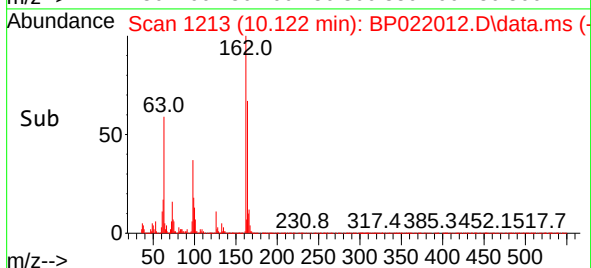
Reviewed By :Yogesh Patel 09/26/2024
 Supervised By :mohammad ahmed 09/28/2024

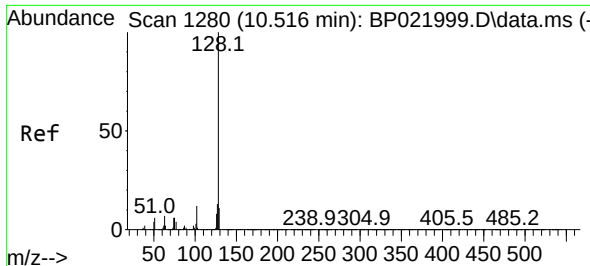


#29
 2,4-Dichlorophenol
 Concen: 32.595 ng/ul
 RT: 10.122 min Scan# 1213
 Delta R.T. 0.000 min
 Lab File: BP022012.D
 Acq: 25 Sep 2024 02:29



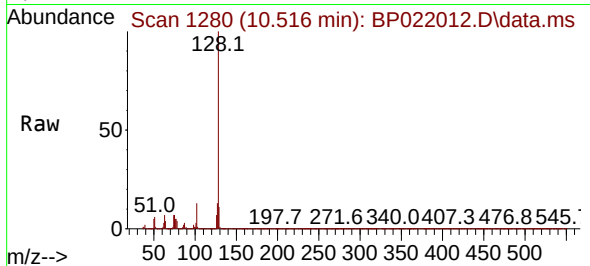
Tgt Ion:162 Resp: 242150
 Ion Ratio Lower Upper
 162 100
 164 67.2 52.4 78.6
 98 36.6 29.8 44.8





#30
Naphthalene
Concen: 30.908 ng/u1
RT: 10.516 min Scan# 1280
Delta R.T. -0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

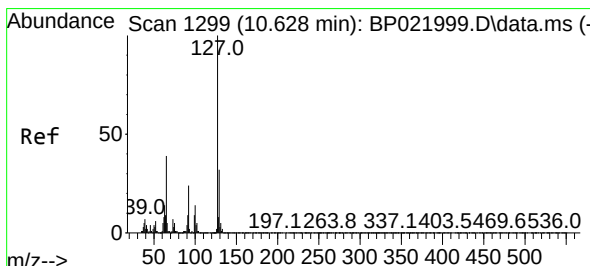
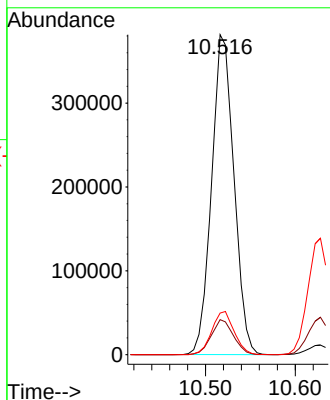
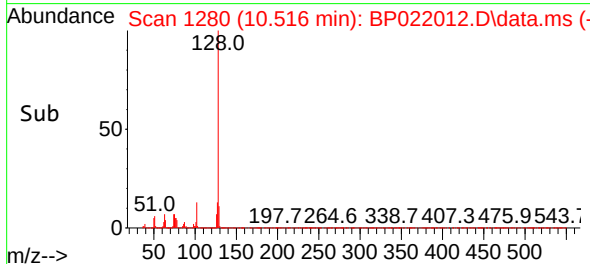
Instrument :
BNA_P
ClientSampleId :
SLCS472



Tgt Ion:128 Resp: 659830
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.0 10.9 16.3

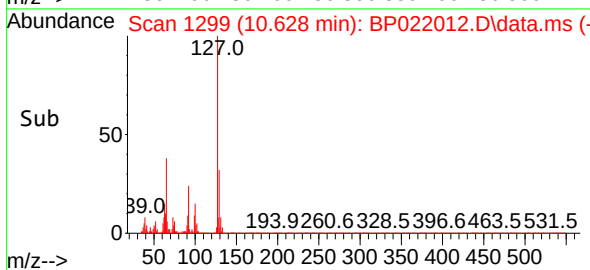
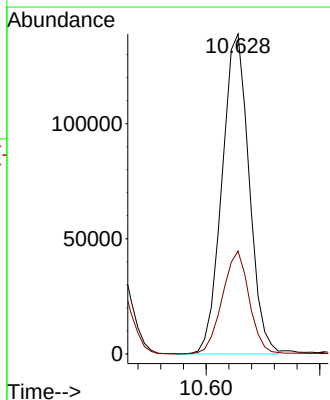
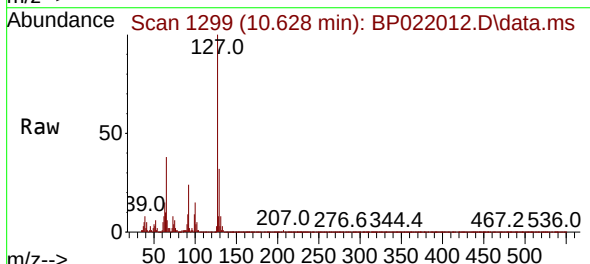
Manual Integrations
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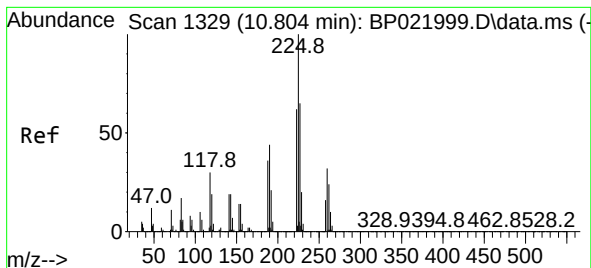
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#32
4-Chloroaniline
Concen: 26.035 ng/u1
RT: 10.628 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Tgt Ion:127 Resp: 230053
Ion Ratio Lower Upper
127 100
129 32.2 25.1 37.7





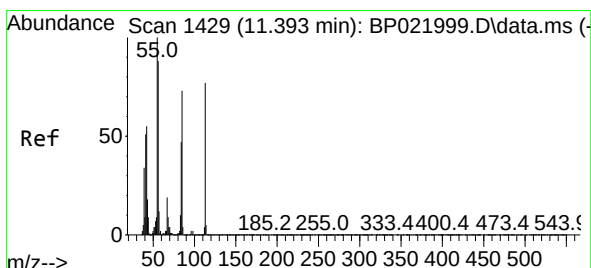
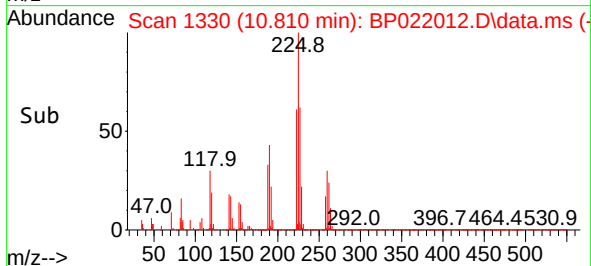
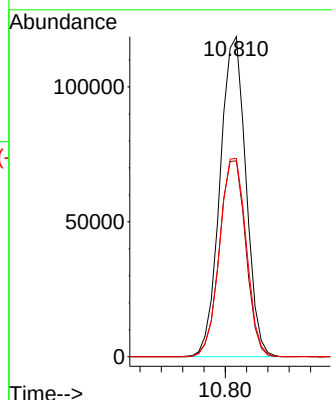
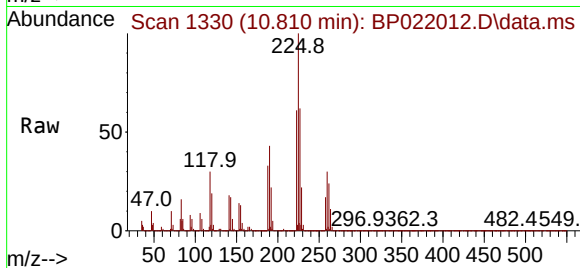
#33
Hexachlorobutadiene
Concen: 30.306 ng/ul
RT: 10.810 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Instrument :
BNA_P
ClientSampleId :
SLCS472

Tgt Ion:225 Resp: 199889
Ion Ratio Lower Upper
225 100
223 61.2 47.1 70.7
227 61.9 51.6 77.4

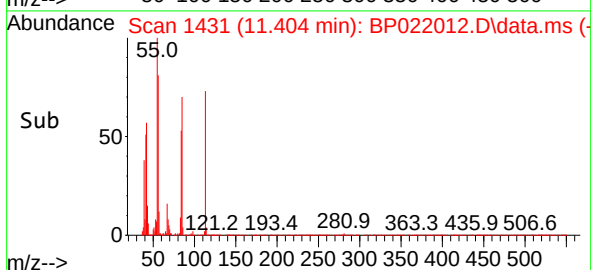
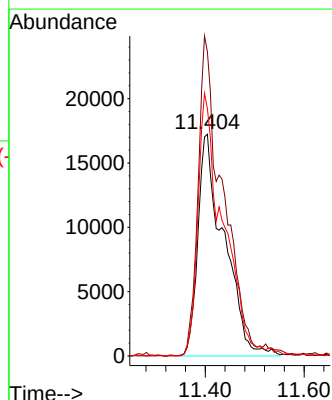
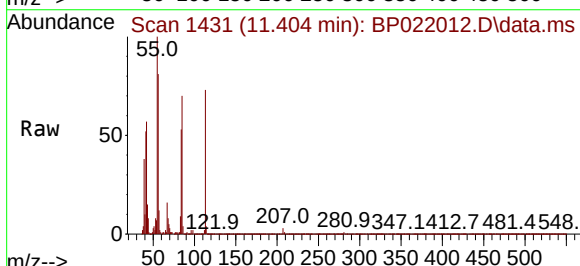
Manual Integrations
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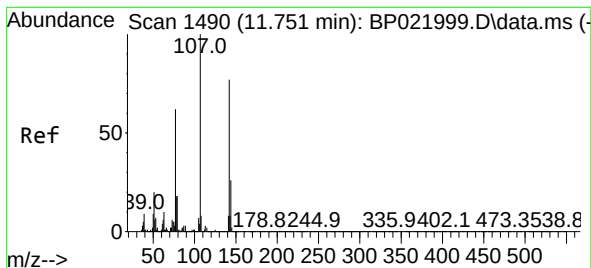
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#34
Caprolactam
Concen: 27.952 ng/ul m
RT: 11.404 min Scan# 1431
Delta R.T. 0.012 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

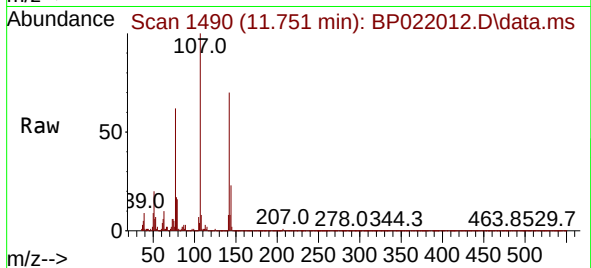
Tgt Ion:113 Resp: 62991
Ion Ratio Lower Upper
113 100
55 137.1 108.9 163.3
56 111.6 101.8 152.8





#35
4-Chloro-3-methylphenol
Concen: 33.725 ng/ul
RT: 11.751 min Scan# 1490
Delta R.T. -0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

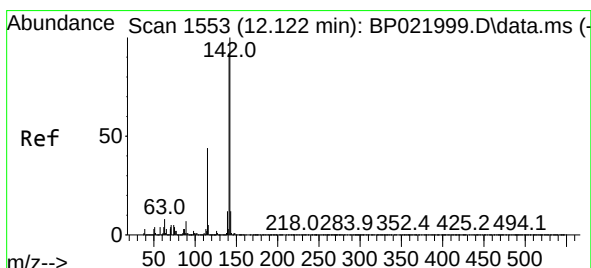
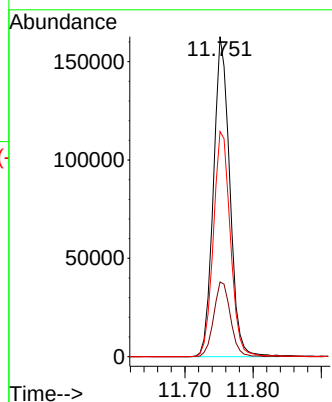
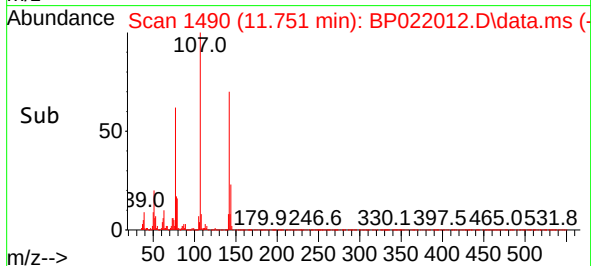
Instrument :
BNA_P
ClientSampleId :
SLCS472



Tgt Ion:107 Resp: 27105
Ion Ratio Lower Upper
107 100
144 23.3 19.9 29.9
142 70.3 57.4 86.0

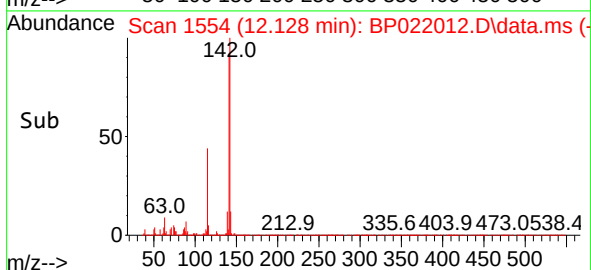
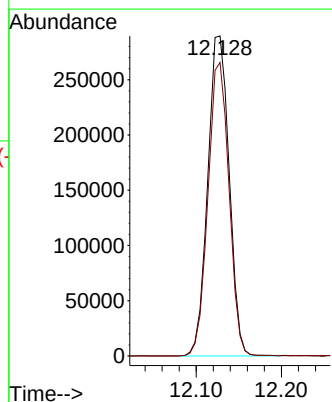
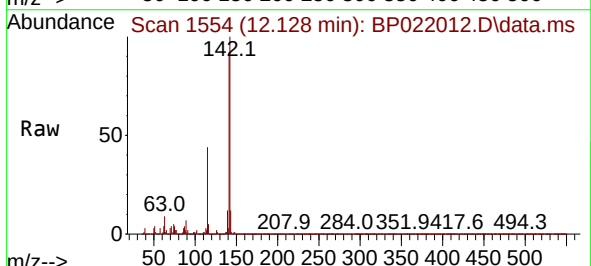
Manual Integrations
APPROVED

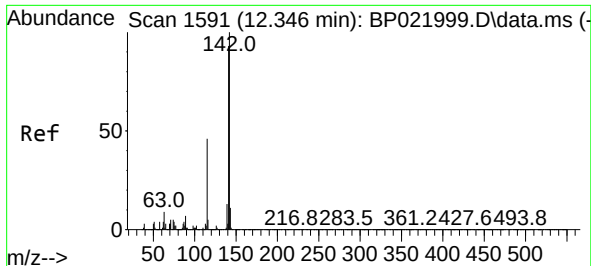
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#36
2-Methylnaphthalene
Concen: 31.957 ng/ul
RT: 12.128 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

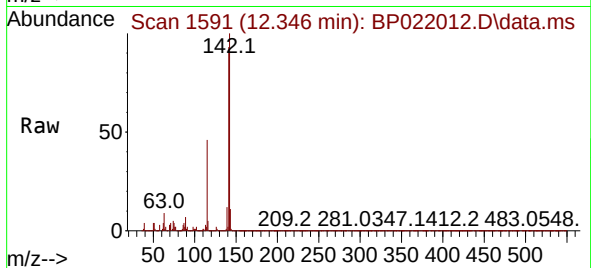
Tgt Ion:142 Resp: 506997
Ion Ratio Lower Upper
142 100
141 91.7 72.6 109.0





#37
1-Methylnaphthalene
Concen: 32.312 ng/ul
RT: 12.346 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

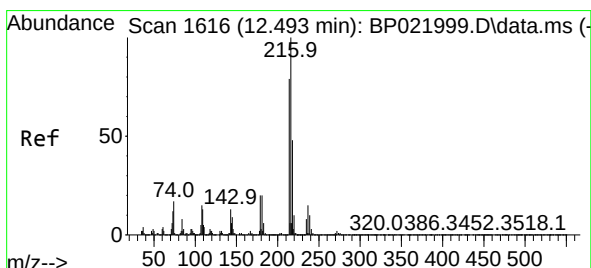
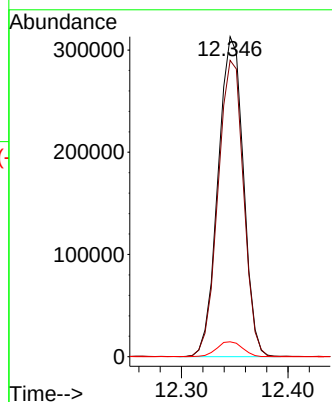
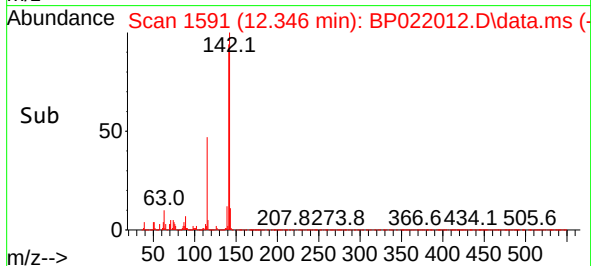
Instrument :
BNA_P
ClientSampleId :
SLCS472



Tgt Ion:142 Resp: 51701
Ion Ratio Lower Upper
142 100
141 92.6 74.6 111.8
116 4.7 3.9 5.9

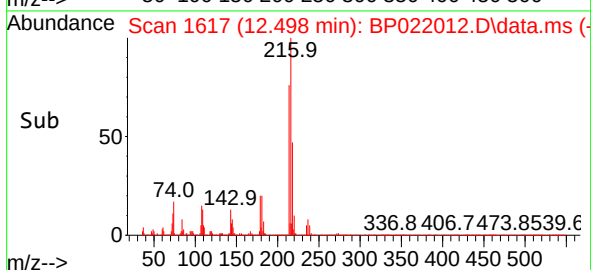
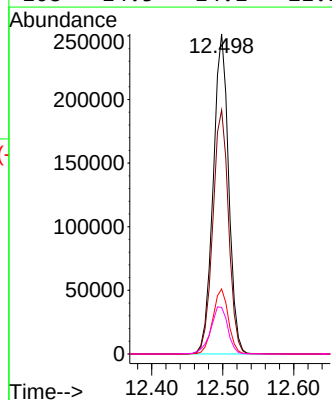
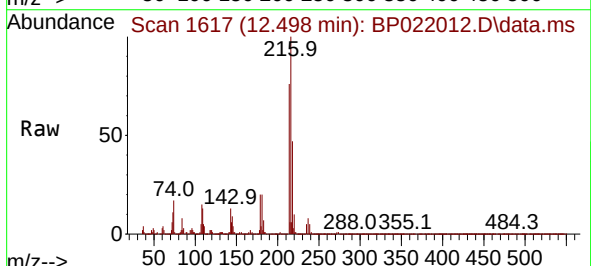
Manual Integrations
APPROVED

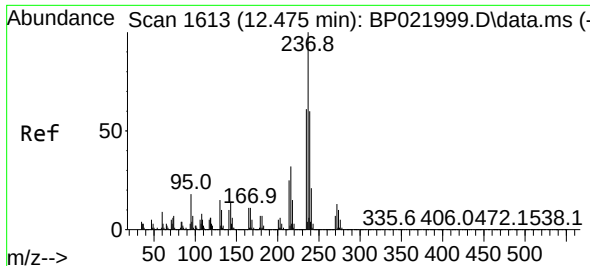
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.358 ng/ul
RT: 12.498 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

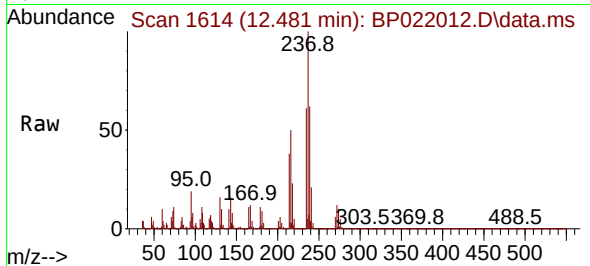
Tgt Ion:216 Resp: 379513
Ion Ratio Lower Upper
216 100
214 76.2 62.8 94.2
179 20.3 17.9 26.9
108 14.5 14.1 21.1





#40
Hexachlorocyclopentadiene
Concen: 26.095 ng/ul
RT: 12.481 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

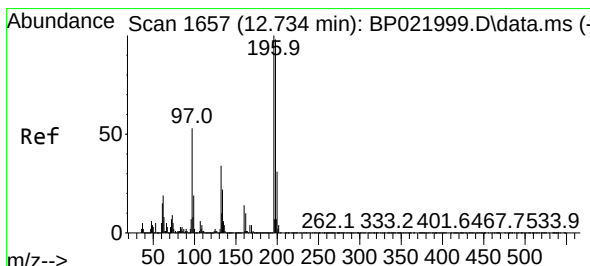
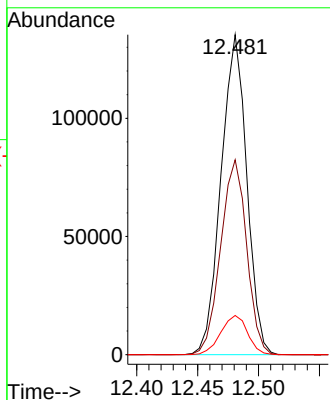
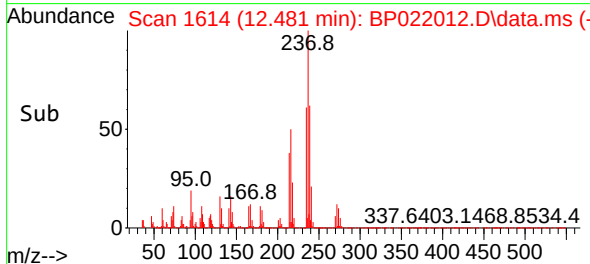
Instrument :
BNA_P
ClientSampleId :
SLCS472



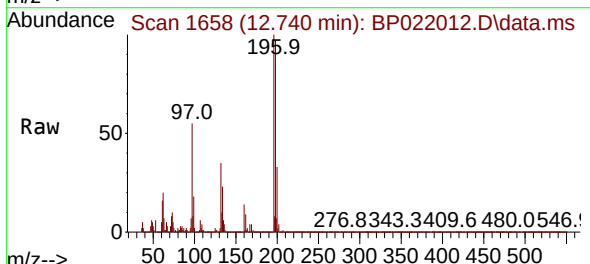
Tgt Ion:237 Resp: 198654
Ion Ratio Lower Upper
237 100
235 60.9 51.8 77.6
272 12.8 10.5 15.7

Manual Integrations
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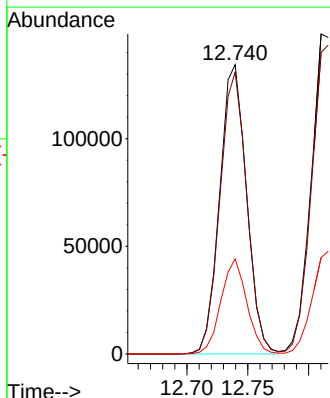
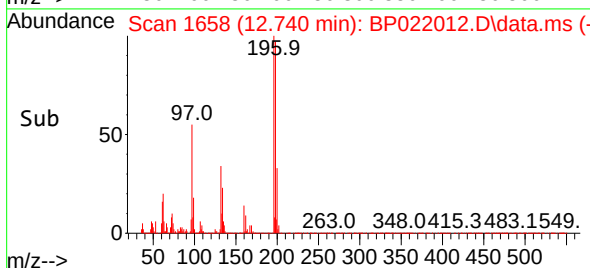
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024

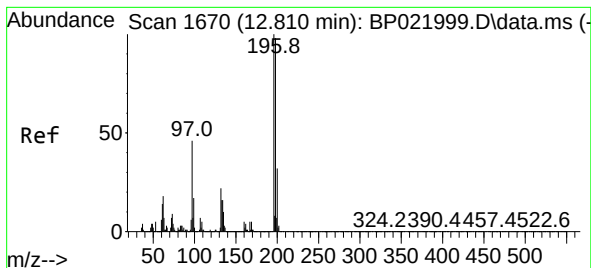


#41
2,4,6-Trichlorophenol
Concen: 28.560 ng/ul
RT: 12.740 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29



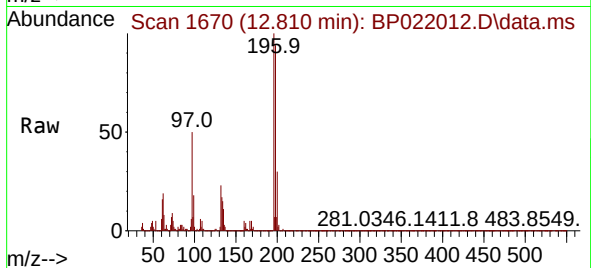
Tgt Ion:196 Resp: 206630
Ion Ratio Lower Upper
196 100
198 97.4 77.6 116.4
200 32.9 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 29.890 ng/ul
RT: 12.810 min Scan# 1670
Delta R.T. -0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

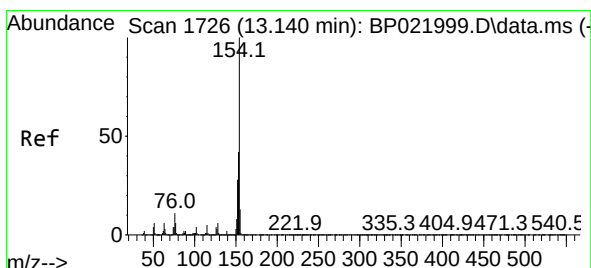
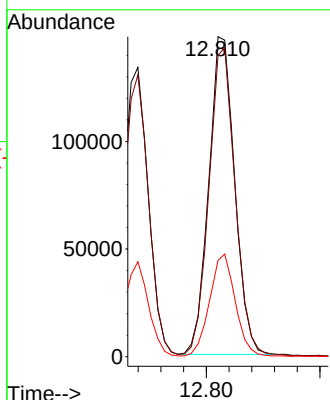
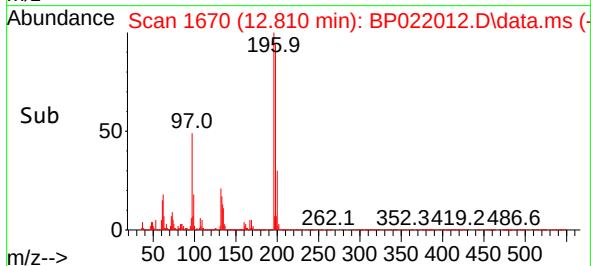
Instrument :
BNA_P
ClientSampleId :
SLCS472



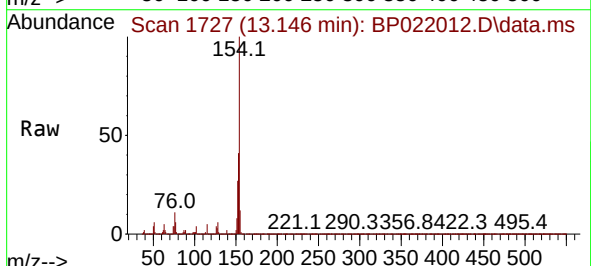
Tgt Ion:196 Resp: 234178
Ion Ratio Lower Upper
196 100
198 94.2 78.2 117.2
200 30.1 26.1 39.1

Manual Integrations
APPROVED

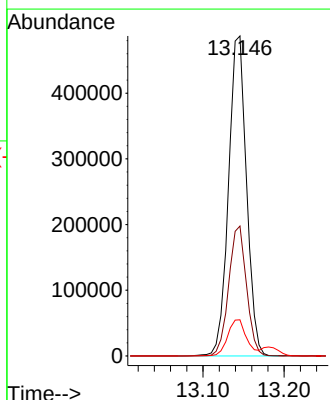
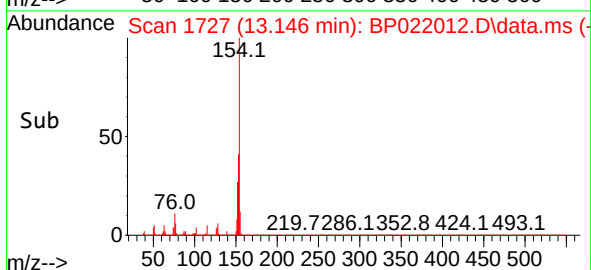
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024

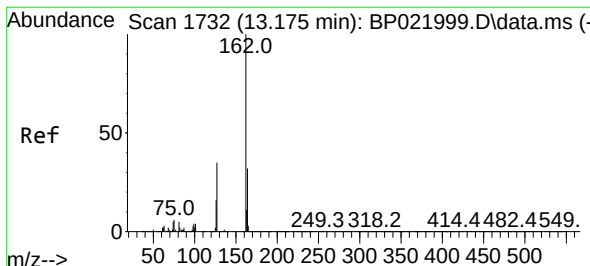


#43
1,1'-Biphenyl
Concen: 32.064 ng/ul
RT: 13.146 min Scan# 1727
Delta R.T. -0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29



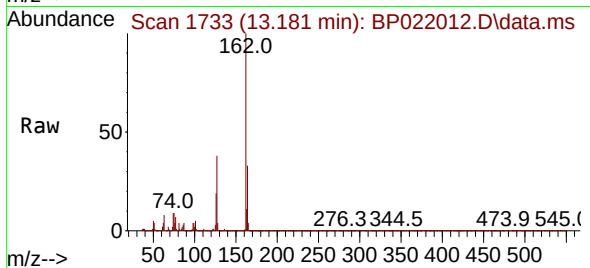
Tgt Ion:154 Resp: 748465
Ion Ratio Lower Upper
154 100
153 40.6 32.6 49.0
76 11.3 10.1 15.1





#44
2-Chloronaphthalene
Concen: 31.671 ng/ul
RT: 13.181 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

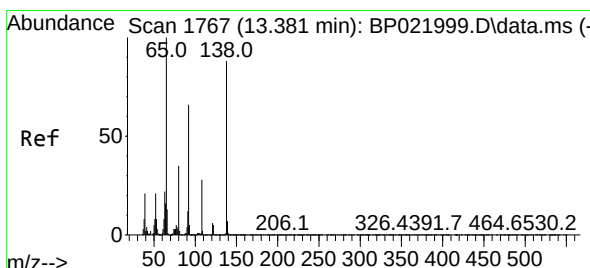
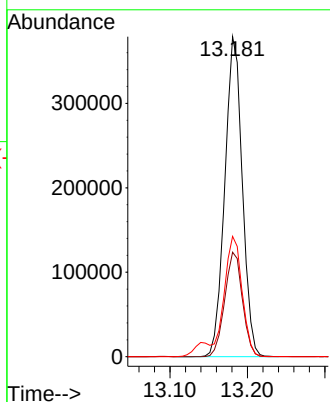
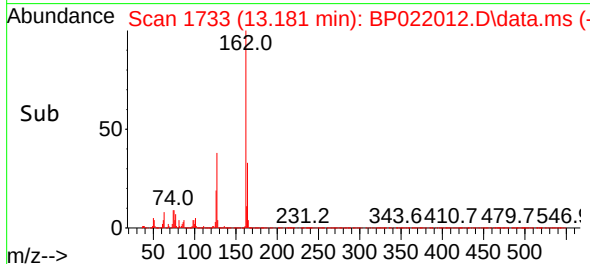
Instrument : BNA_P
ClientSampleId : SLCS472



Tgt Ion: 162 Resp: 595240
Ion Ratio Lower Upper
162 100
164 32.7 26.2 39.2
127 37.6 30.8 46.2

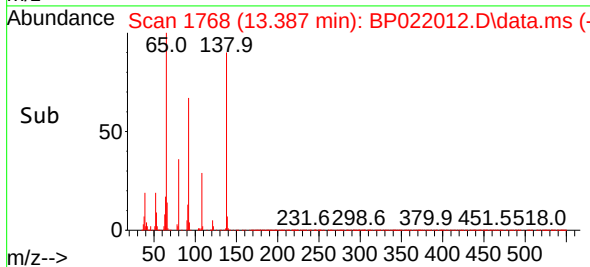
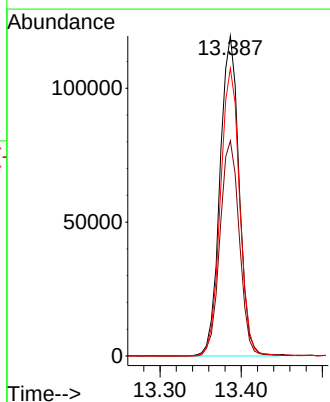
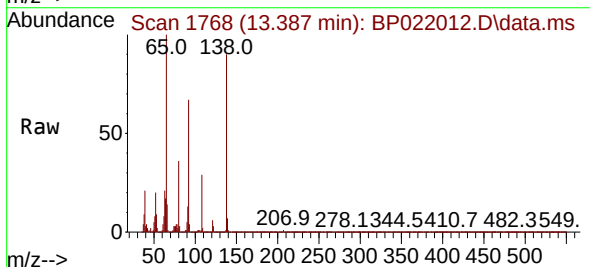
Manual Integrations
APPROVED

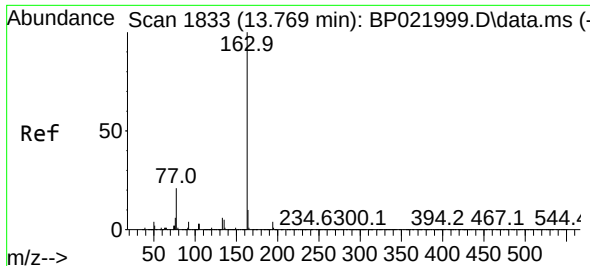
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#45
2-Nitroaniline
Concen: 36.007 ng/ul
RT: 13.387 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

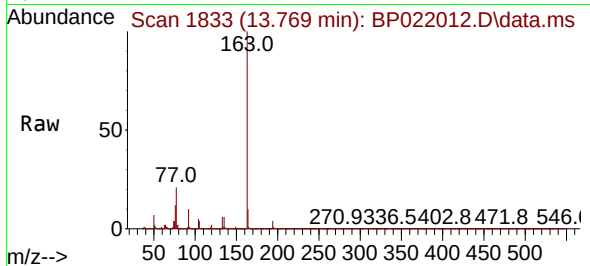
Tgt Ion: 65 Resp: 195684
Ion Ratio Lower Upper
65 100
92 67.3 53.2 79.8
138 89.9 69.8 104.8





#47
Dimethylphthalate
Concen: 32.942 ng/ul
RT: 13.769 min Scan# 1833
Delta R.T. -0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

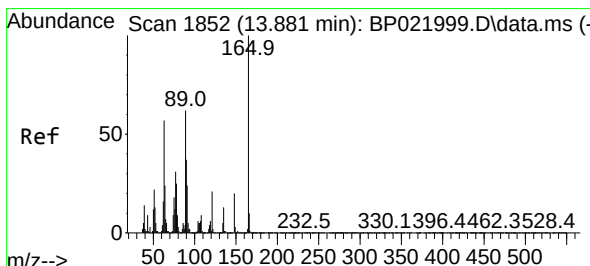
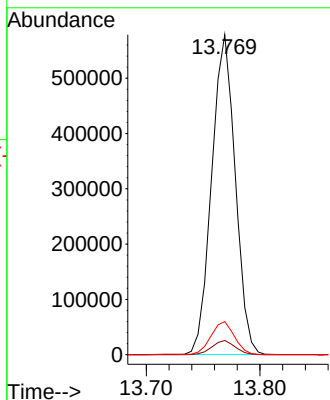
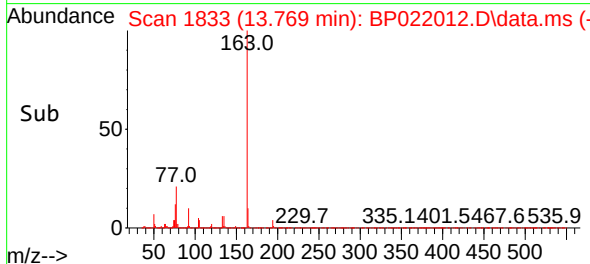
Instrument :
BNA_P
ClientSampleId :
SLCS472



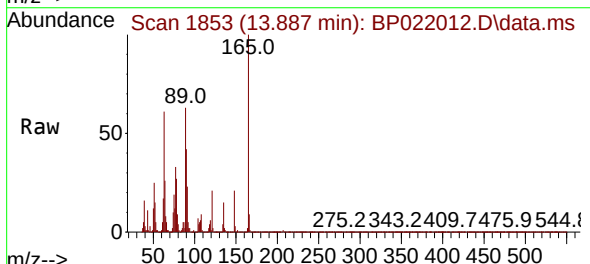
Tgt Ion:163 Resp: 83488
Ion Ratio Lower Upper
163 100
194 4.5 3.5 5.3
164 10.4 7.9 11.9

Manual Integrations
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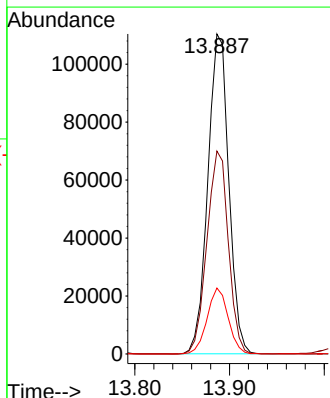
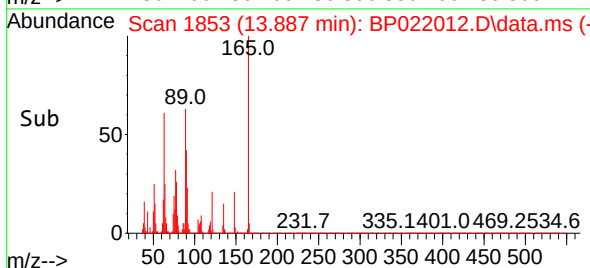
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024

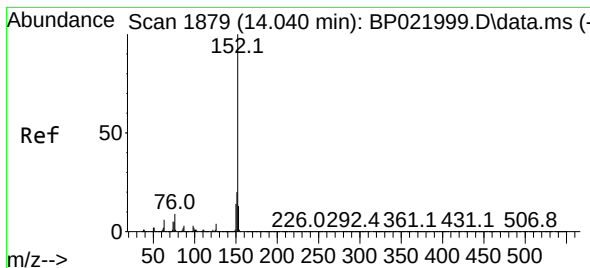


#48
2,6-Dinitrotoluene
Concen: 34.936 ng/ul
RT: 13.887 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29



Tgt Ion:165 Resp: 169745
Ion Ratio Lower Upper
165 100
89 63.4 50.9 76.3
121 20.6 16.1 24.1





#50

Acenaphthylene

Concen: 33.195 ng/ul

RT: 14.034 min Scan# 1879

Delta R.T. 0.000 min

Lab File: BP022012.D

Acq: 25 Sep 2024 02:29

Instrument :

BNA_P

ClientSampleId :

SLCS472

Tgt Ion:152 Resp: 92481

Ion Ratio Lower Upper

152 100

151 20.0 15.6 23.4

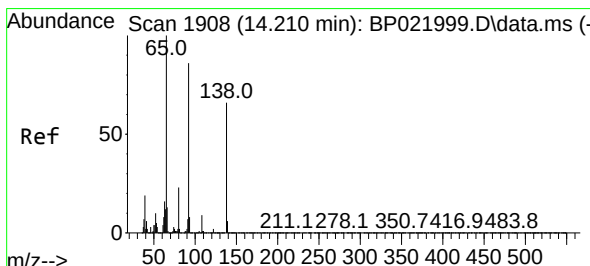
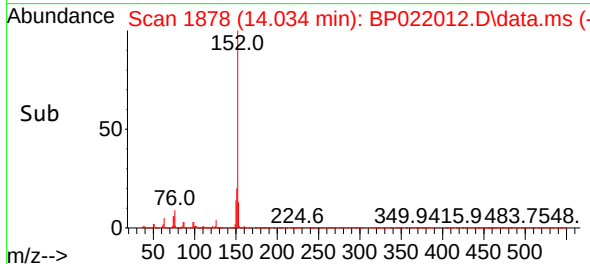
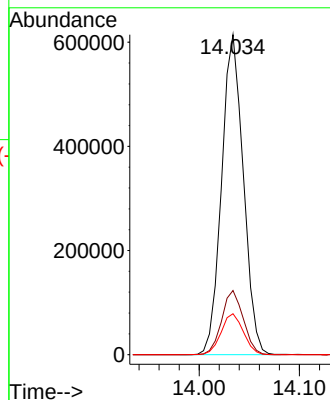
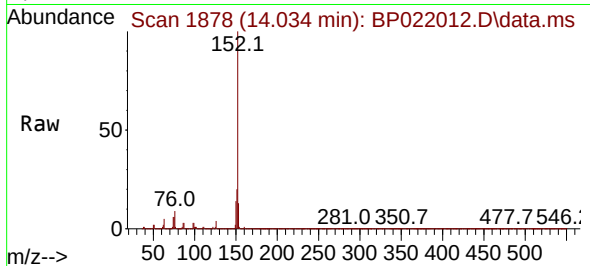
153 12.8 10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/26/2024

Supervised By :mohammad ahmed 09/28/2024



#51

3-Nitroaniline

Concen: 35.232 ng/ul

RT: 14.216 min Scan# 1909

Delta R.T. -0.012 min

Lab File: BP022012.D

Acq: 25 Sep 2024 02:29

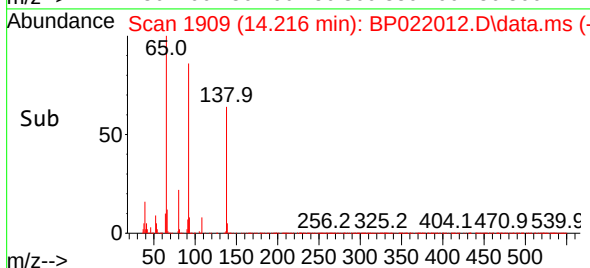
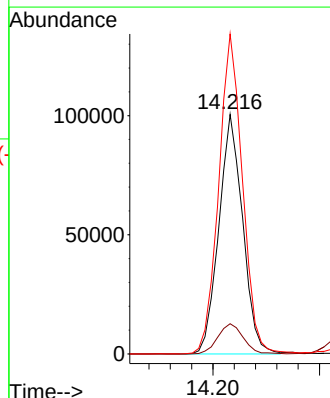
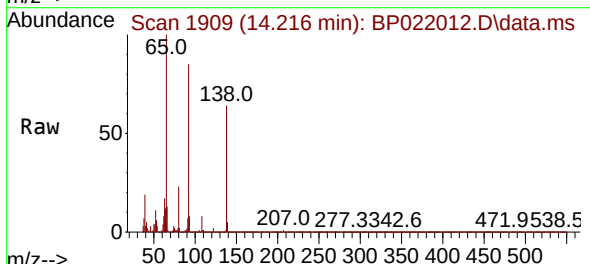
Tgt Ion:138 Resp: 155847

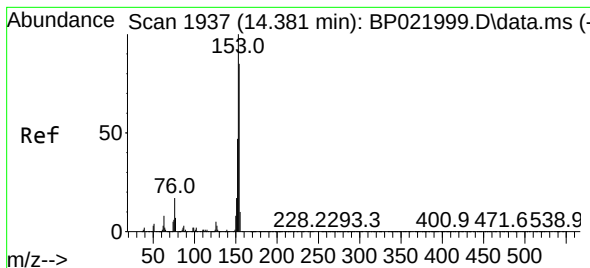
Ion Ratio Lower Upper

138 100

108 12.6 10.6 16.0

92 133.6 107.2 160.8





#52

Acenaphthene

Concen: 31.136 ng/ul

RT: 14.381 min Scan# 1937

Delta R.T. -0.006 min

Lab File: BP022012.D

Acq: 25 Sep 2024 02:29

Instrument :

BNA_P

ClientSampleId :

SLCS472

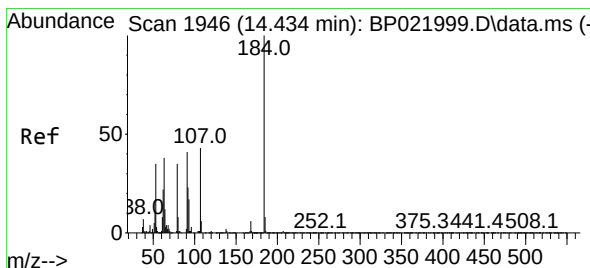
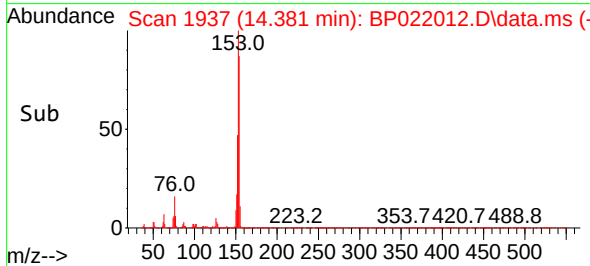
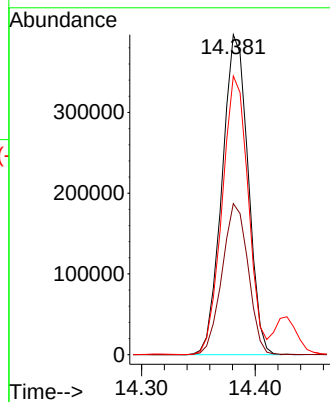
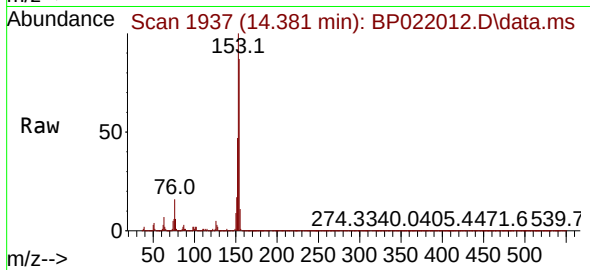
Tgt Ion:153	Resp: 63029
Ion Ratio	Lower Upper
153 100	
152 47.2	37.1 55.7
154 87.1	67.4 101.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/26/2024

Supervised By :mohammad ahmed 09/28/2024



#53

2,4-Dinitrophenol

Concen: 31.413 ng/ul

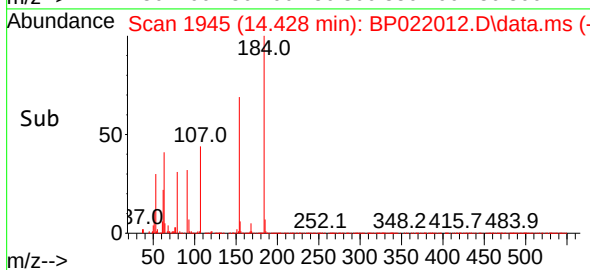
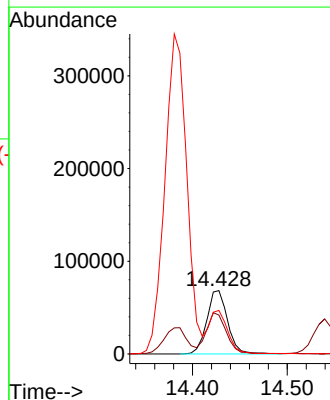
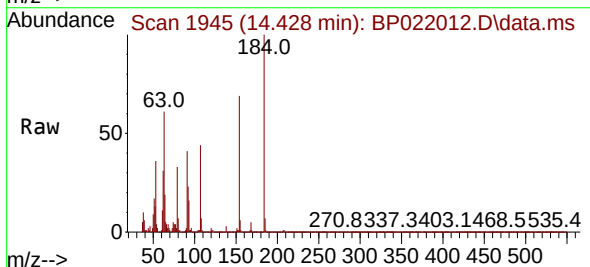
RT: 14.428 min Scan# 1945

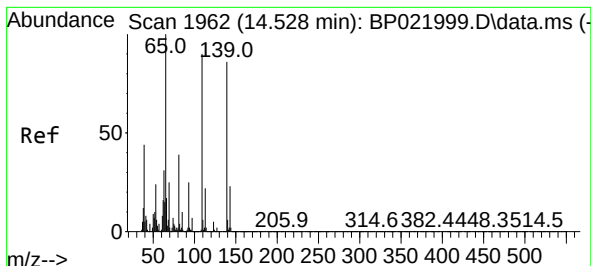
Delta R.T. 0.000 min

Lab File: BP022012.D

Acq: 25 Sep 2024 02:29

Tgt Ion:184	Resp: 103848
Ion Ratio	Lower Upper
184 100	
63 61.4	44.7 67.1
154 68.7	55.0 82.6





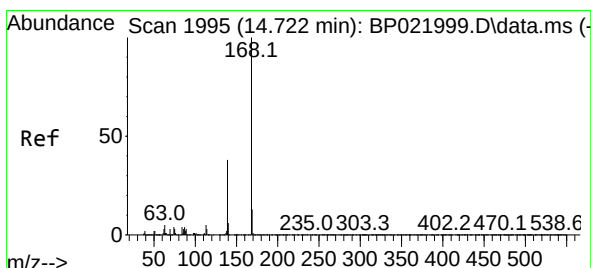
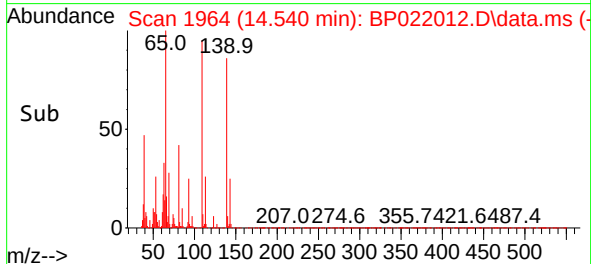
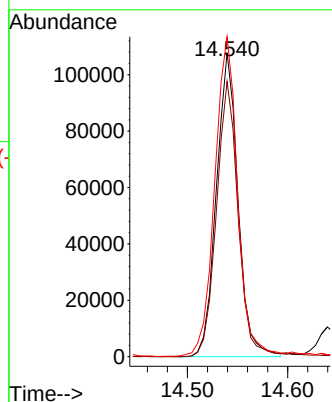
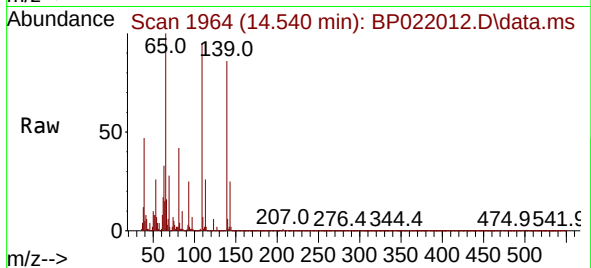
#55
4-Nitrophenol
Concen: 32.991 ng/ul
RT: 14.540 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Instrument :
BNA_P
ClientSampleId :
SLCS472

Tgt Ion:109 Resp: 161090
Ion Ratio Lower Upper
109 100
139 90.5 76.8 115.2
65 105.3 90.8 136.2

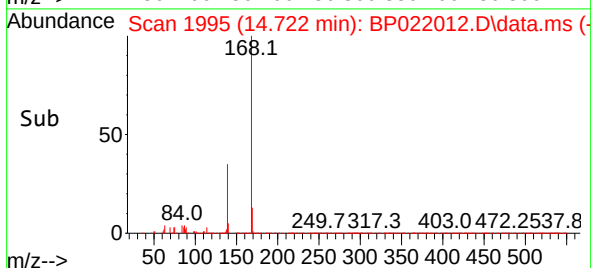
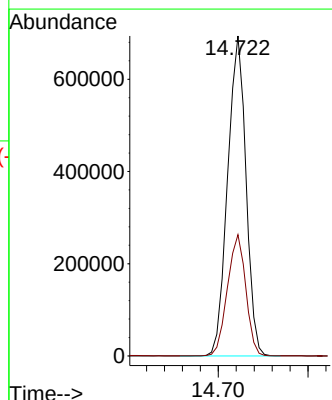
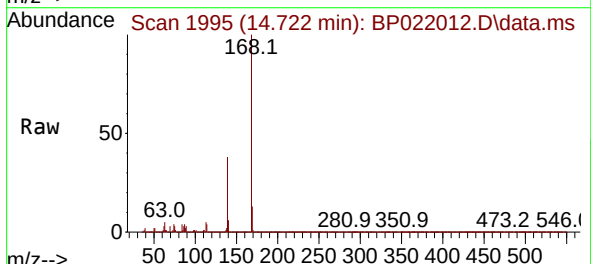
Manual Integrations
APPROVED

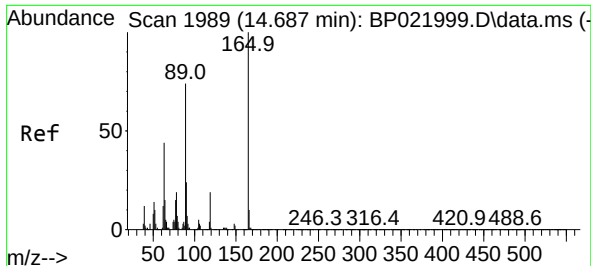
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#56
Dibenzofuran
Concen: 32.683 ng/ul
RT: 14.722 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Tgt Ion:168 Resp: 983616
Ion Ratio Lower Upper
168 100
139 37.9 31.0 46.6





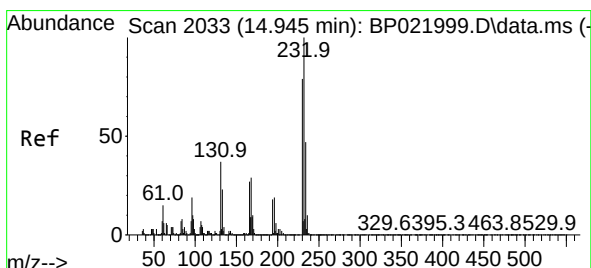
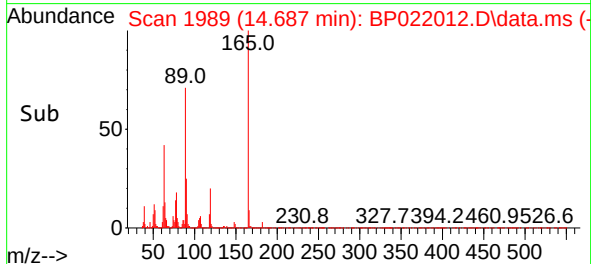
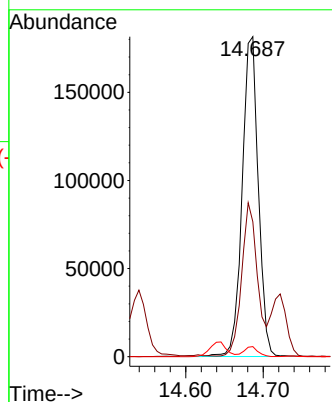
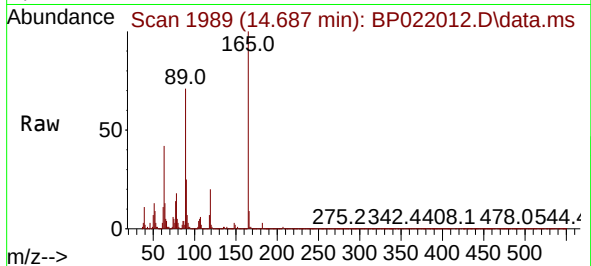
#57
2,4-Dinitrotoluene
Concen: 35.071 ng/ul
RT: 14.687 min Scan# 1989
Delta R.T. 0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Instrument :
BNA_P
ClientSampleId :
SLCS472

Tgt Ion:165 Resp: 262592
Ion Ratio Lower Upper
165 100
63 42.1 38.6 57.8
182 3.2 2.6 4.0

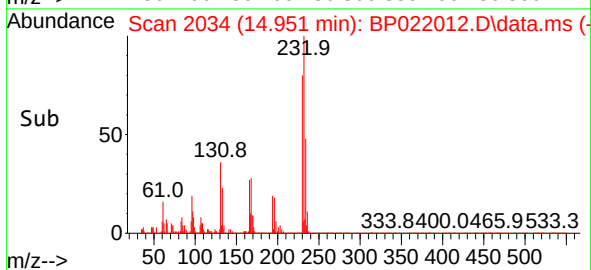
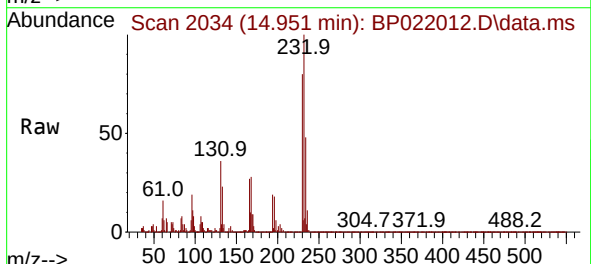
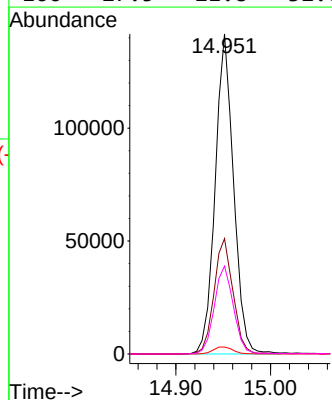
Manual Integrations
APPROVED

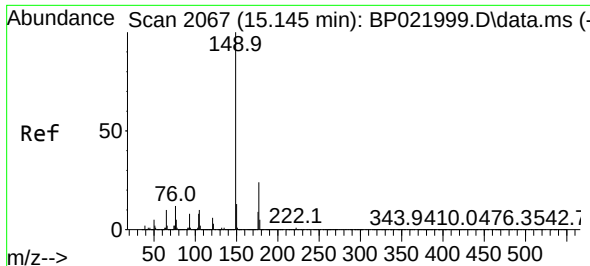
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.404 ng/ul
RT: 14.951 min Scan# 2034
Delta R.T. -0.012 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Tgt Ion:232 Resp: 191588
Ion Ratio Lower Upper
232 100
131 36.1 28.2 42.2
130 2.1 1.8 2.6
166 27.5 21.8 32.6





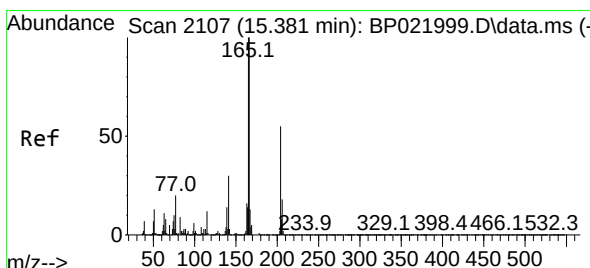
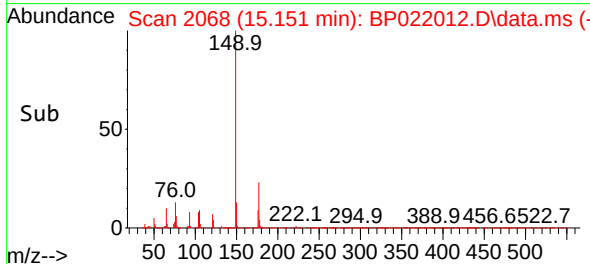
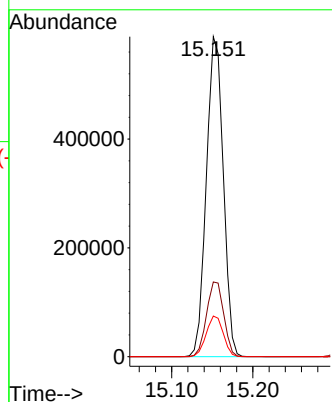
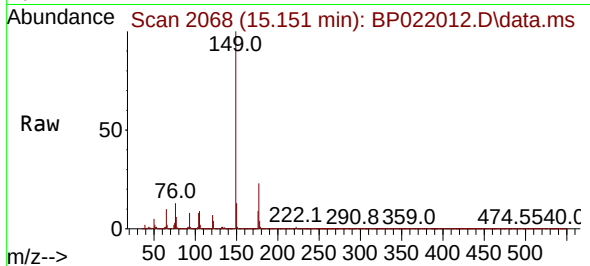
#59
Diethylphthalate
Concen: 33.921 ng/ul
RT: 15.151 min Scan# 2068
Delta R.T. -0.018 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Instrument :
BNA_P
ClientSampleId :
SLCS472

Tgt Ion:149 Resp: 85082
Ion Ratio Lower Upper
149 100
177 23.3 18.6 27.8
150 12.7 9.8 14.6

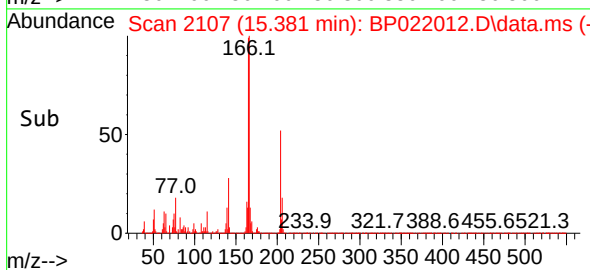
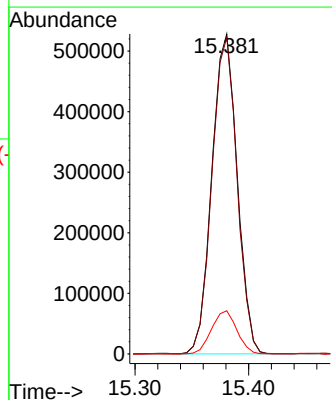
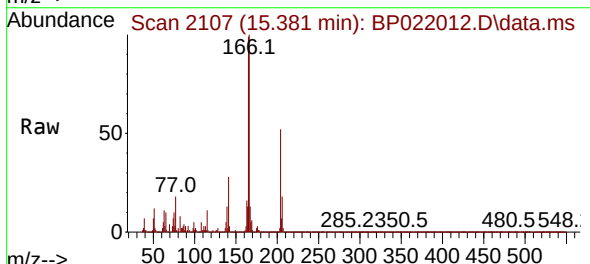
Manual Integrations
APPROVED

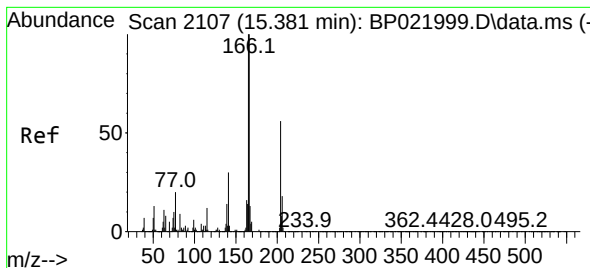
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#61
Fluorene
Concen: 32.730 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Tgt Ion:166 Resp: 819190
Ion Ratio Lower Upper
166 100
165 98.9 77.9 116.9
167 13.5 10.5 15.7





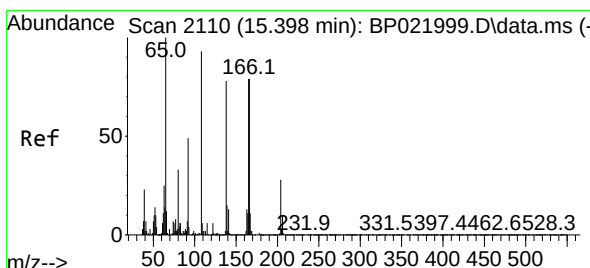
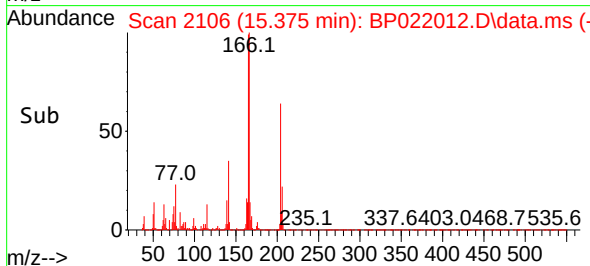
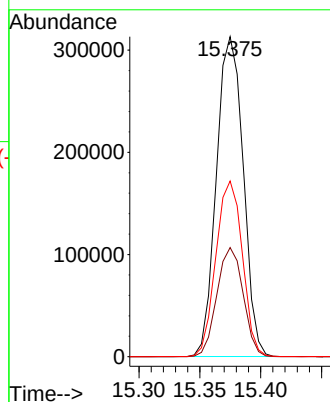
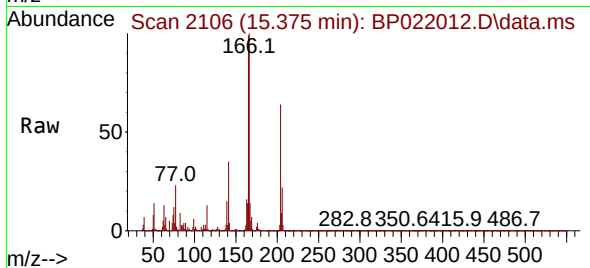
#62
4-Chlorophenyl-phenylether
Concen: 33.302 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Instrument :
BNA_P
ClientSampleId :
SLCS472

Tgt Ion:204 Resp: 47986
Ion Ratio Lower Upper
204 100
206 34.1 26.7 40.1
141 54.9 42.6 64.0

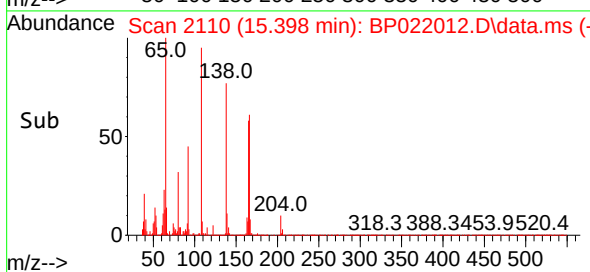
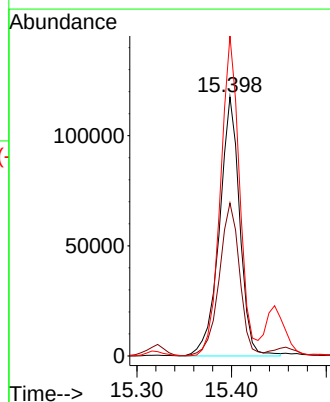
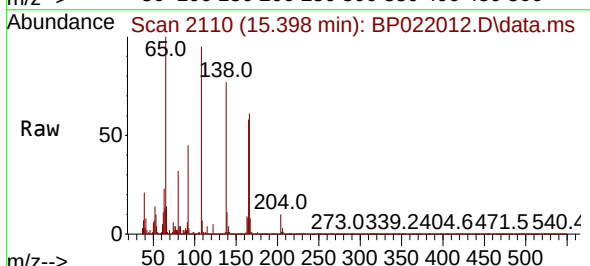
Manual Integrations
APPROVED

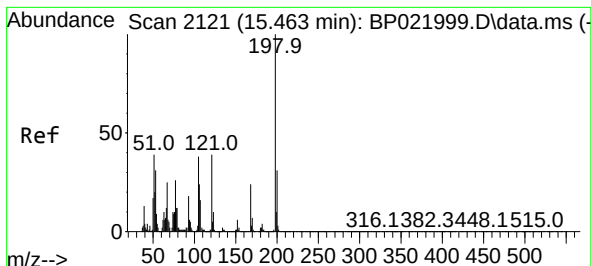
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#63
4-Nitroaniline
Concen: 38.975 ng/ul
RT: 15.398 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Tgt Ion:138 Resp: 175471
Ion Ratio Lower Upper
138 100
92 59.1 48.4 72.6
108 123.6 95.7 143.5





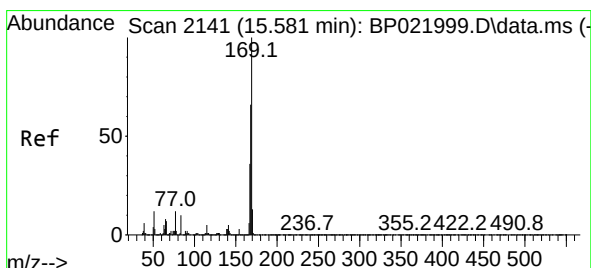
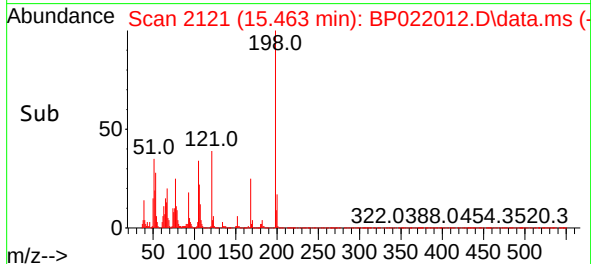
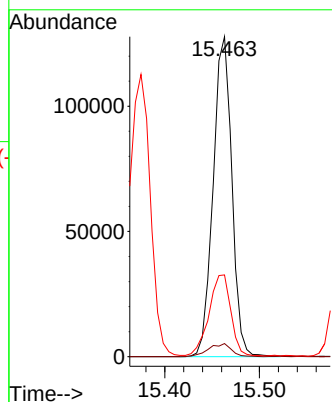
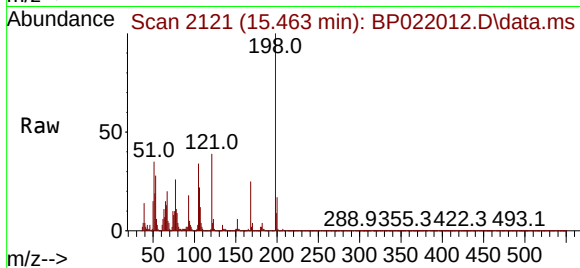
#66
4,6-Dinitro-2-methylphenol
Concen: 31.460 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Instrument :
BNA_P
ClientSampleId :
SLCS472

Tgt Ion:198 Resp: 175410
Ion Ratio Lower Upper
198 100
182 4.1 3.4 5.2
77 25.6 19.8 29.8

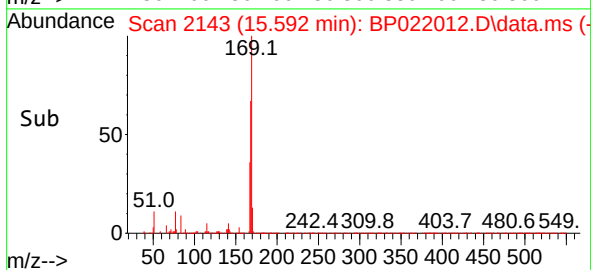
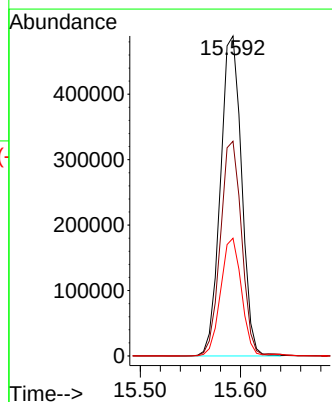
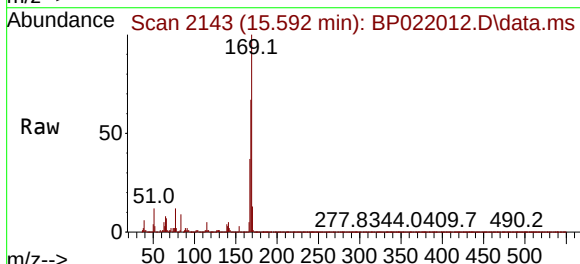
Manual Integrations
APPROVED

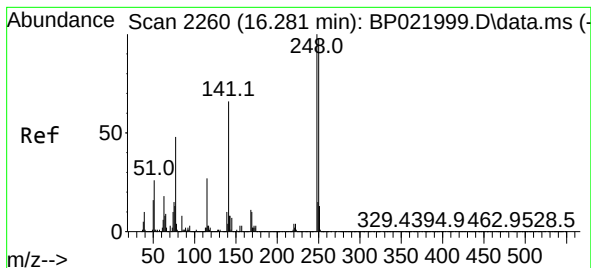
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#67
N-Nitrosodiphenylamine
Concen: 32.797 ng/ul
RT: 15.592 min Scan# 2143
Delta R.T. -0.012 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

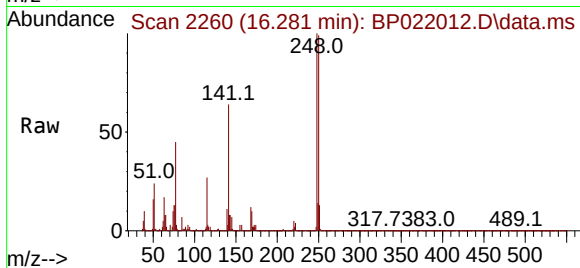
Tgt Ion:169 Resp: 712593
Ion Ratio Lower Upper
169 100
168 67.1 54.1 81.1
167 36.8 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 33.702 ng/ul
RT: 16.281 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

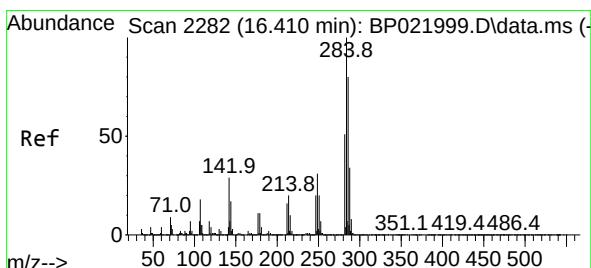
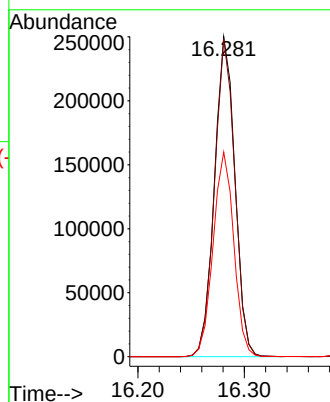
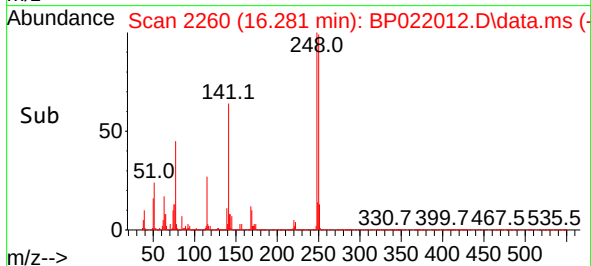
Instrument :
BNA_P
ClientSampleId :
SLCS472



Tgt Ion:248 Resp: 33386
Ion Ratio Lower Upper
248 100
250 99.4 78.4 117.6
141 64.0 51.4 77.0

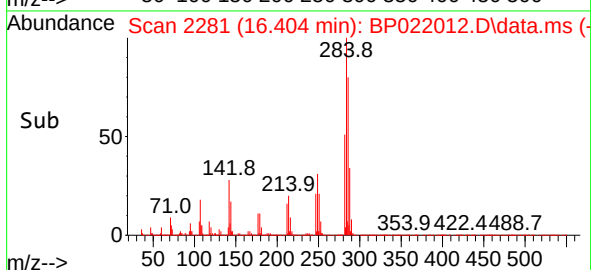
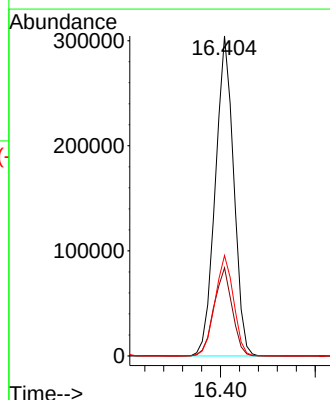
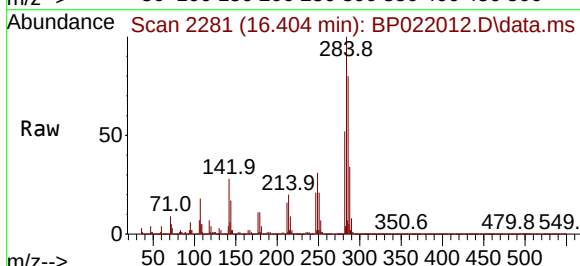
Manual Integrations
APPROVED

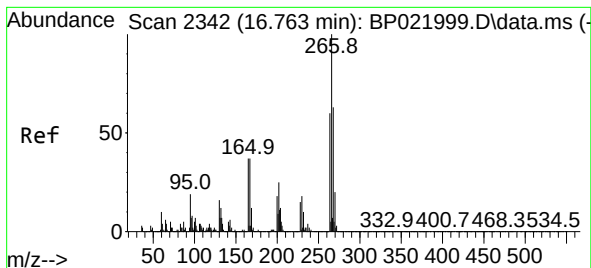
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#69
Hexachlorobenzene
Concen: 34.059 ng/ul
RT: 16.404 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

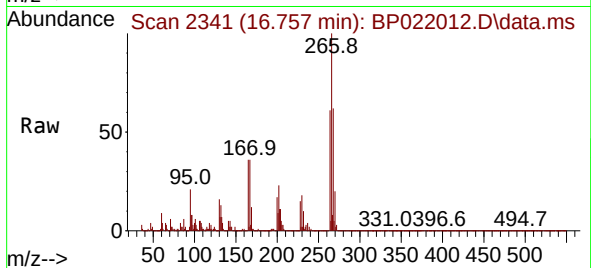
Tgt Ion:284 Resp: 409690
Ion Ratio Lower Upper
284 100
142 27.6 23.4 35.0
249 31.4 25.4 38.0





#71
 Pentachlorophenol
 Concen: 22.299 ng/ul
 RT: 16.757 min Scan# 2109
 Delta R.T. 0.000 min
 Lab File: BP022012.D
 Acq: 25 Sep 2024 02:29

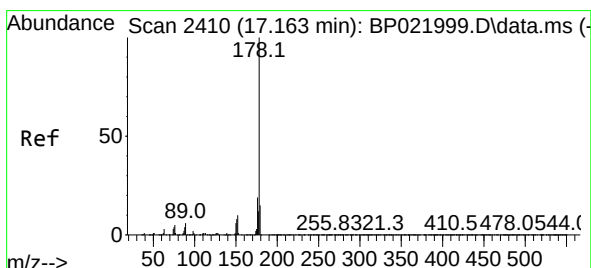
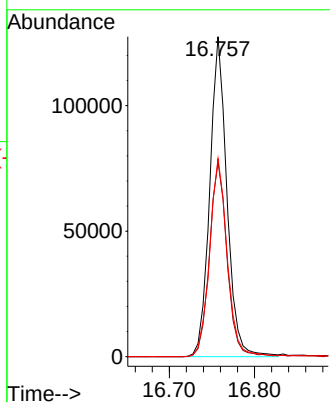
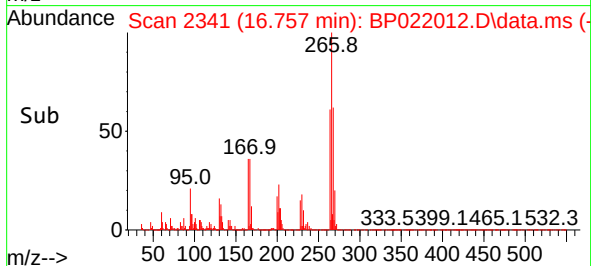
Instrument :
 BNA_P
 ClientSampleId :
 SLCS472



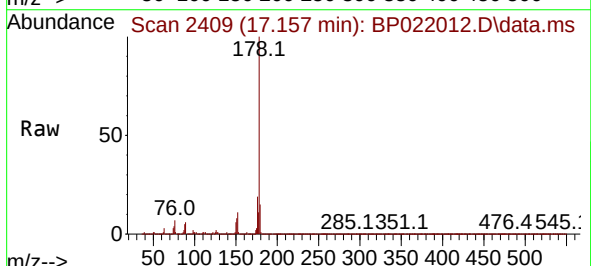
Tgt Ion:266 Resp: 178962
 Ion Ratio Lower Upper
 266 100
 264 60.7 50.2 75.4
 268 62.0 51.4 77.0

Manual Integrations
 APPROVED

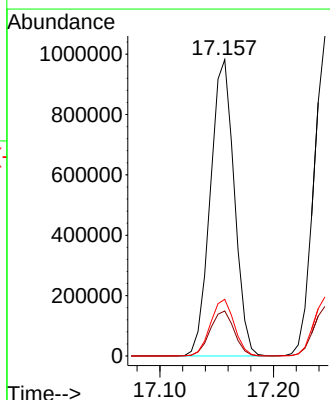
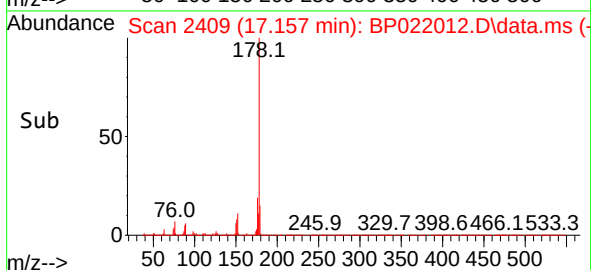
Reviewed By :Yogesh Patel 09/26/2024
 Supervised By :mohammad ahmed 09/28/2024

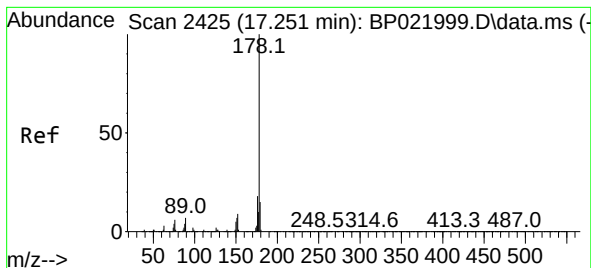


#72
 Phenanthrene
 Concen: 33.223 ng/ul
 RT: 17.157 min Scan# 2409
 Delta R.T. 0.000 min
 Lab File: BP022012.D
 Acq: 25 Sep 2024 02:29



Tgt Ion:178 Resp: 1436962
 Ion Ratio Lower Upper
 178 100
 179 15.2 12.4 18.6
 176 19.1 15.0 22.6





#74

Anthracene

Concen: 31.868 ng/u1

RT: 17.245 min Scan# 2425

Delta R.T. -0.012 min

Lab File: BP022012.D

Acq: 25 Sep 2024 02:29

Instrument :

BNA_P

ClientSampleId :

SLCS472

Tgt Ion:178 Resp: 140267

Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

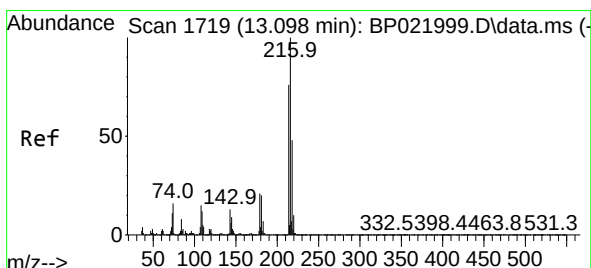
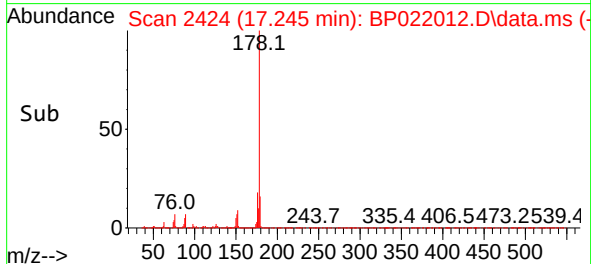
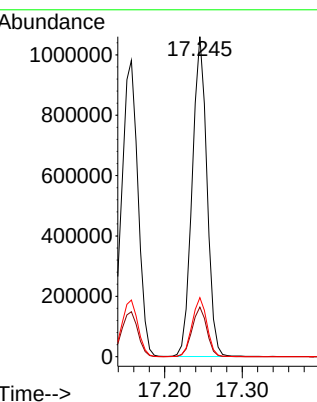
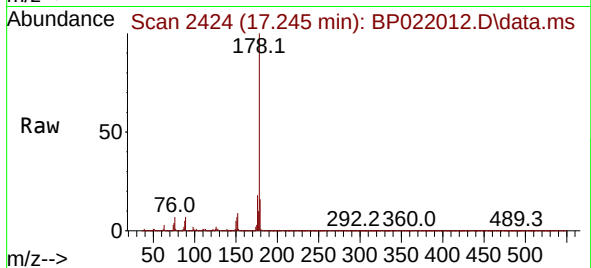
176 18.5 14.9 22.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/26/2024

Supervised By :mohammad ahmed 09/28/2024



#75

1,2,3,4-Tetrachlorobenzene

Concen: 32.970 ng/uL

RT: 13.104 min Scan# 1720

Delta R.T. -0.012 min

Lab File: BP022012.D

Acq: 25 Sep 2024 02:29

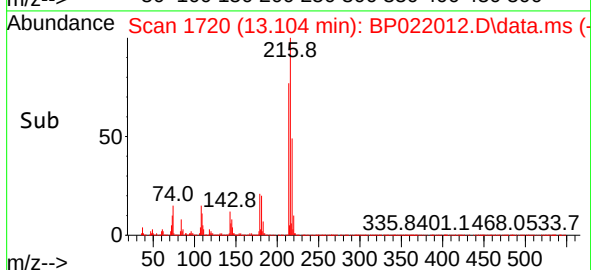
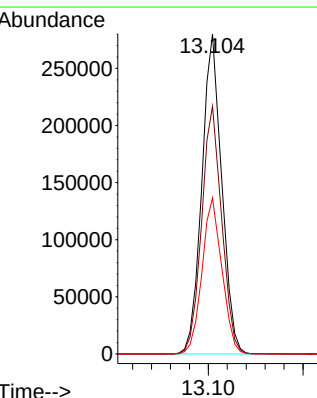
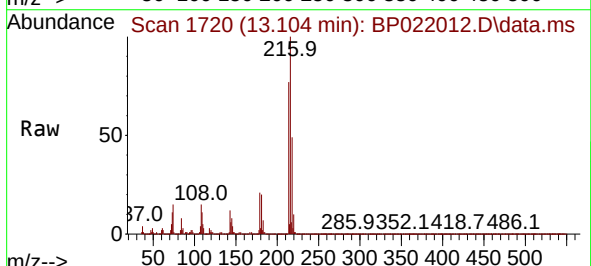
Tgt Ion:216 Resp: 408140

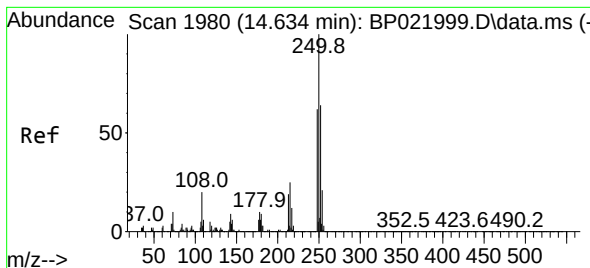
Ion Ratio Lower Upper

216 100

214 77.4 60.6 90.8

218 48.8 38.1 57.1





#76

Pentachlorobenzene

Concen: 28.663 ng/uL

RT: 14.640 min Scan# 1980

Delta R.T. -0.006 min

Lab File: BP022012.D

Acq: 25 Sep 2024 02:29

Instrument :

BNA_P

ClientSampleId :

SLCS472

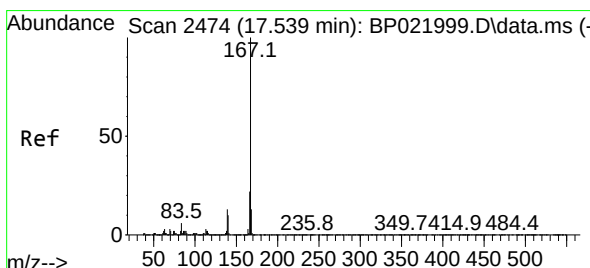
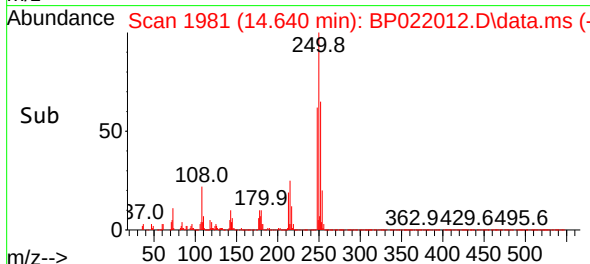
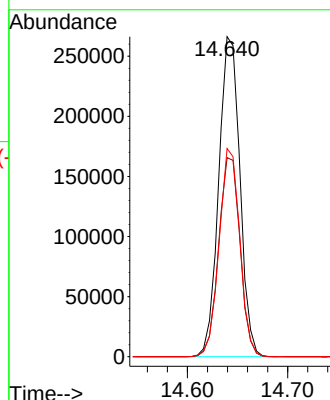
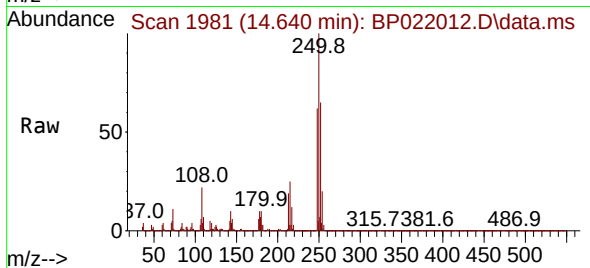
Tgt Ion:	250	Resp:	390190
Ion Ratio	Lower	Upper	
250	100		
248	62.2	50.3	75.5
252	65.0	50.1	75.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/26/2024

Supervised By :mohammad ahmed 09/28/2024



#77

Carbazole

Concen: 33.051 ng/uL

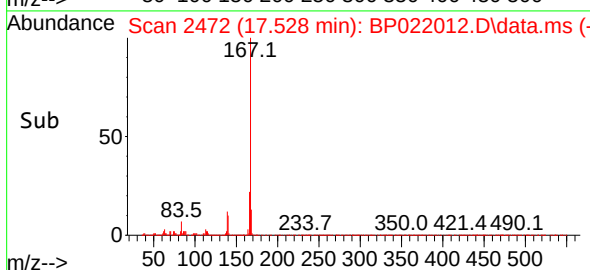
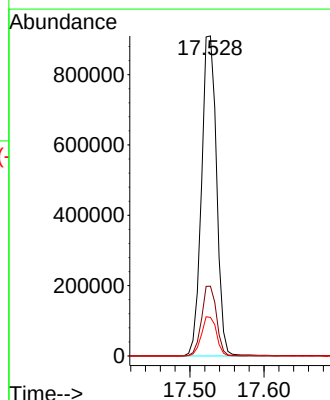
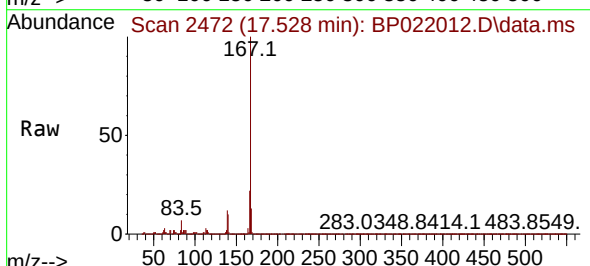
RT: 17.528 min Scan# 2472

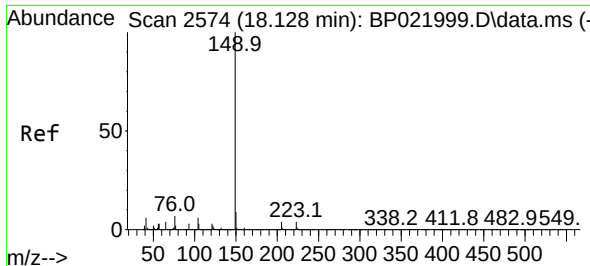
Delta R.T. 0.006 min

Lab File: BP022012.D

Acq: 25 Sep 2024 02:29

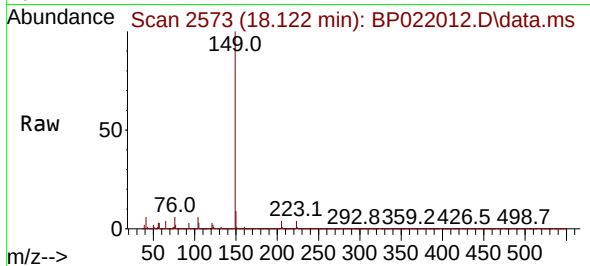
Tgt Ion:	167	Resp:	1282168
Ion Ratio	Lower	Upper	
167	100		
166	21.8	17.0	25.6
139	12.1	9.9	14.9





#78
Di-n-butylphthalate
Concen: 34.971 ng/uI
RT: 18.122 min Scan# 2574
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

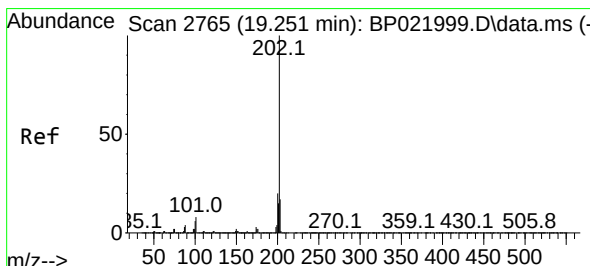
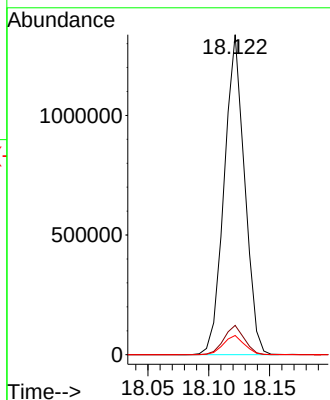
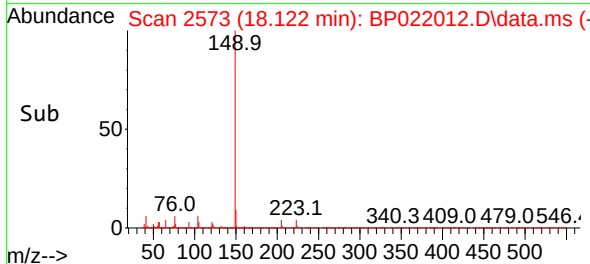
Instrument :
BNA_P
ClientSampleId :
SLCS472



Tgt Ion:149 Resp: 1564074
Ion Ratio Lower Upper
149 100
150 9.2 7.2 10.8
104 6.0 5.0 7.6

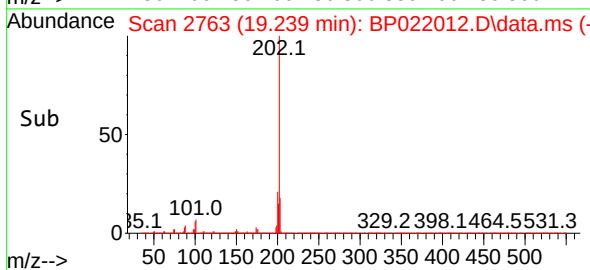
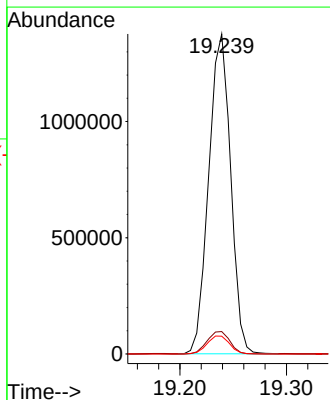
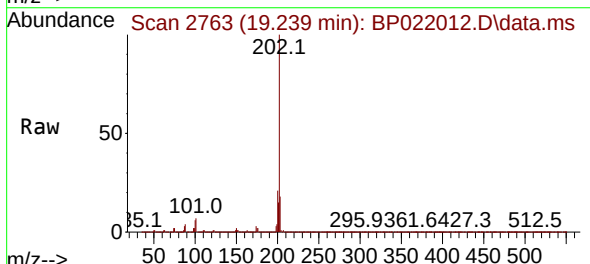
Manual Integrations
APPROVED

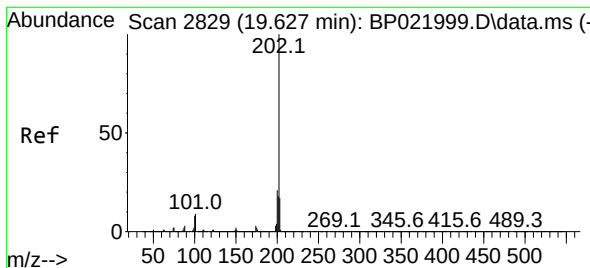
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#80
Fluoranthene
Concen: 33.123 ng/uI
RT: 19.239 min Scan# 2763
Delta R.T. 0.000 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Tgt Ion:202 Resp: 1967700
Ion Ratio Lower Upper
202 100
101 7.0 5.8 8.6
100 5.5 4.6 7.0





#82

Pyrene

Concen: 32.381 ng/ul

RT: 19.622 min Scan# 2829

Delta R.T. 0.006 min

Lab File: BP022012.D

Acq: 25 Sep 2024 02:29

Instrument :

BNP_P

ClientSampleId :

SLCS472

Tgt Ion:202 Resp: 2070574

Ion Ratio Lower Upper

202 100

101 7.9 7.4 11.0

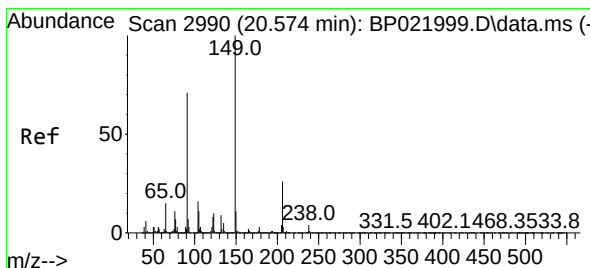
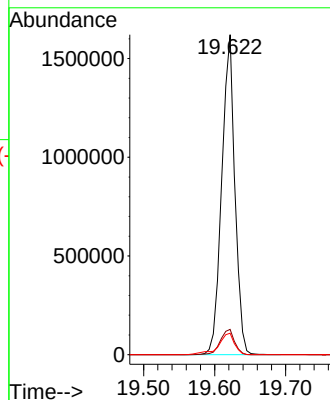
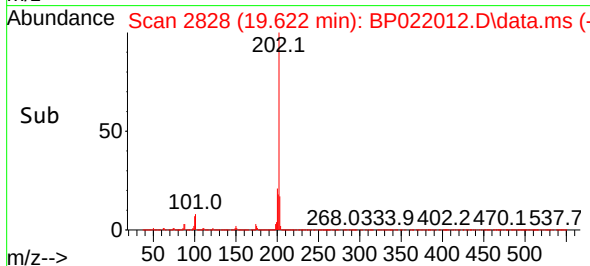
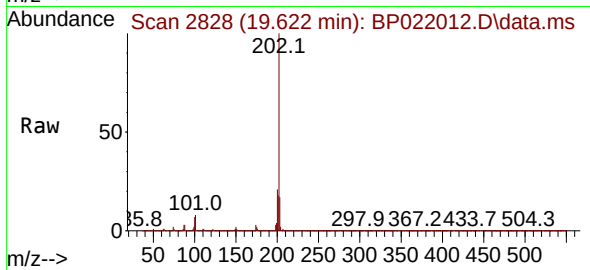
100 6.7 6.2 9.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/26/2024

Supervised By :mohammad ahmed 09/28/2024



#83

Butylbenzylphthalate

Concen: 35.186 ng/ul

RT: 20.563 min Scan# 2988

Delta R.T. -0.006 min

Lab File: BP022012.D

Acq: 25 Sep 2024 02:29

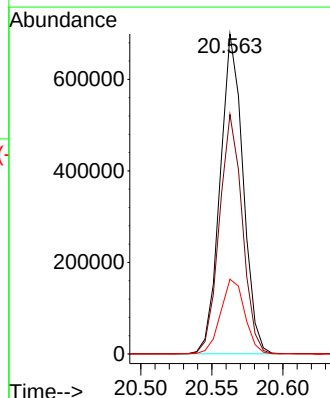
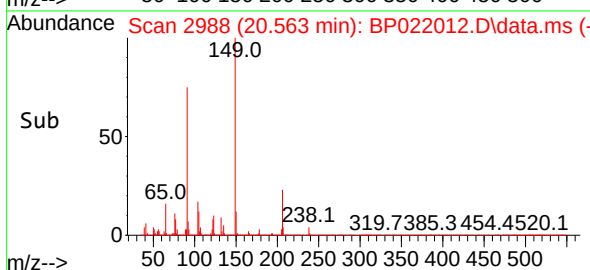
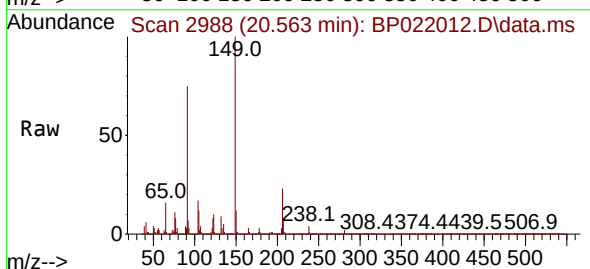
Tgt Ion:149 Resp: 784119

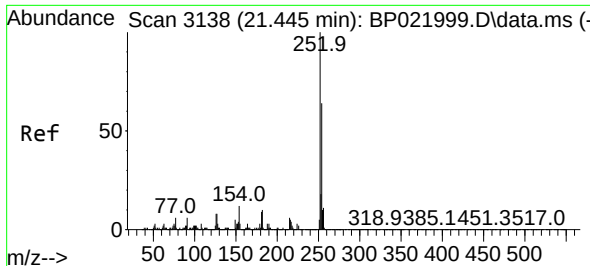
Ion Ratio Lower Upper

149 100

91 74.8 60.2 90.2

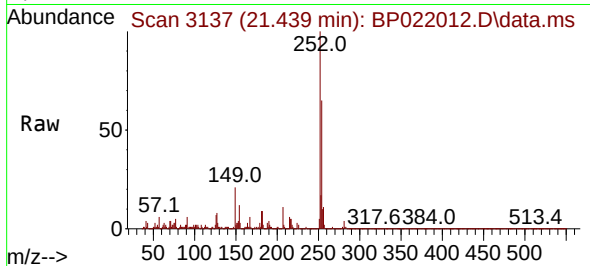
206 23.3 19.8 29.6





#84
3,3'-Dichlorobenzidine
Concen: 34.626 ng/ul
RT: 21.439 min Scan# 3138
Delta R.T. -0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

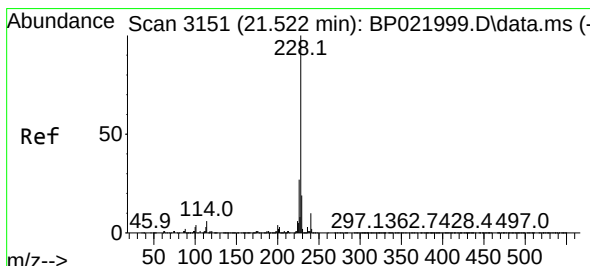
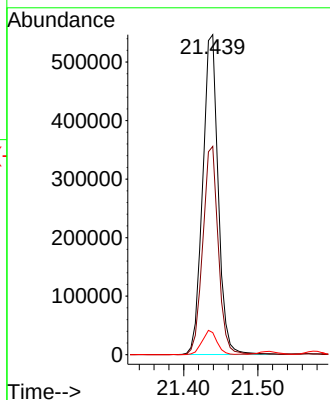
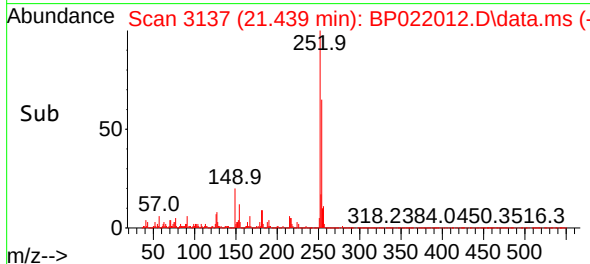
Instrument :
BNA_P
ClientSampleId :
SLCS472



Tgt Ion:252 Resp: 79536
Ion Ratio Lower Upper
252 100
254 65.1 51.2 76.8
126 6.9 5.8 8.8

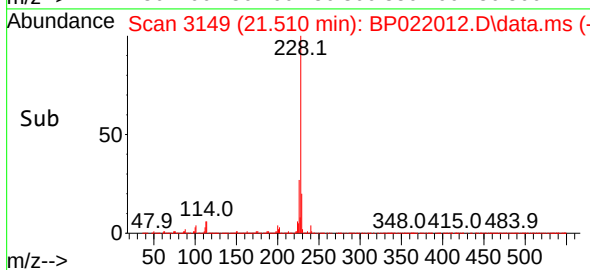
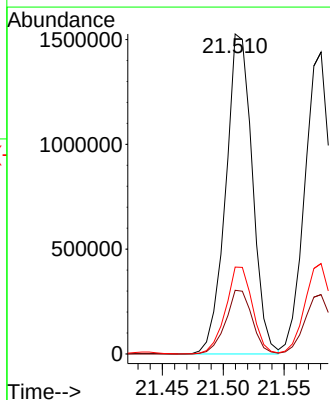
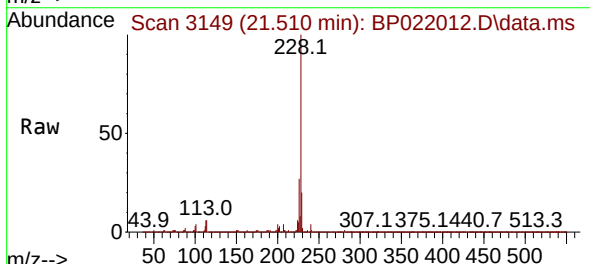
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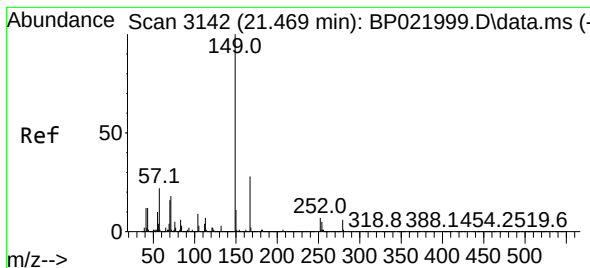
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#85
Benzo(a)anthracene
Concen: 33.551 ng/ul
RT: 21.510 min Scan# 3149
Delta R.T. -0.018 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Tgt Ion:228 Resp: 2319642
Ion Ratio Lower Upper
228 100
229 19.9 15.7 23.5
226 27.1 21.4 32.2





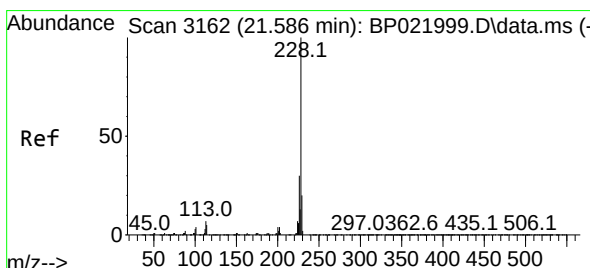
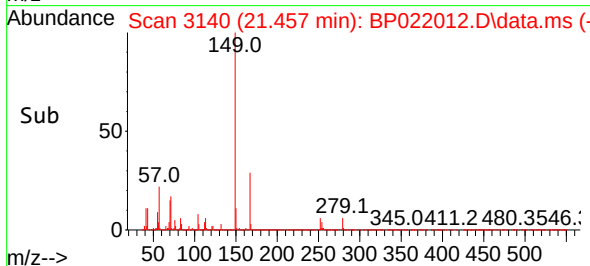
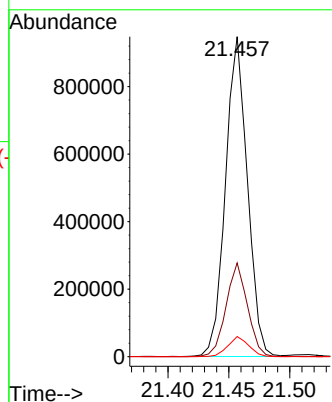
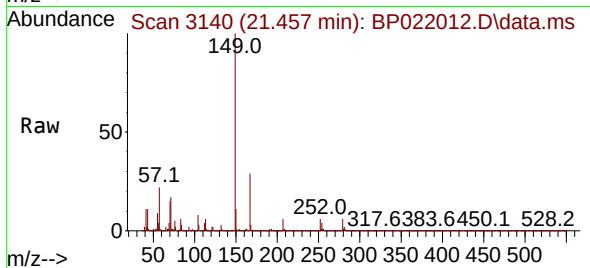
#86
Bis(2-ethylhexyl)phthalate
Concen: 36.283 ng/ul
RT: 21.457 min Scan# 3140
Delta R.T. -0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Instrument :
BNA_P
ClientSampleId :
SLCS472

Tgt Ion:149 Resp: 118631
Ion Ratio Lower Upper
149 100
167 29.3 23.0 34.4
279 6.3 4.5 6.7

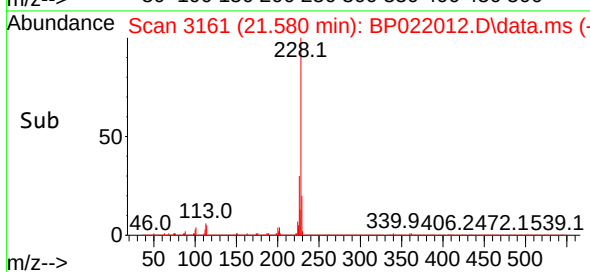
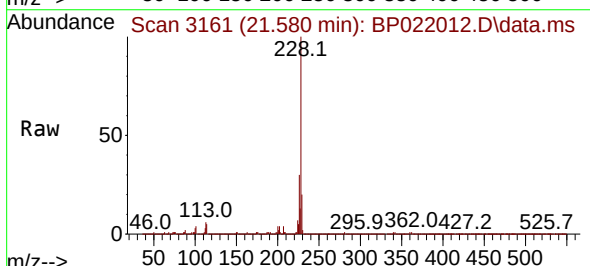
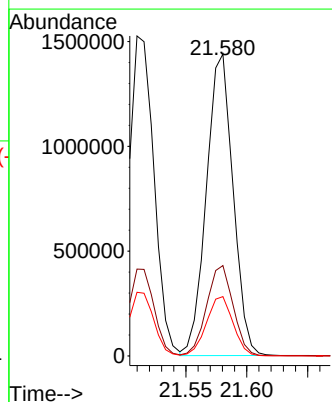
Manual Integrations
APPROVED

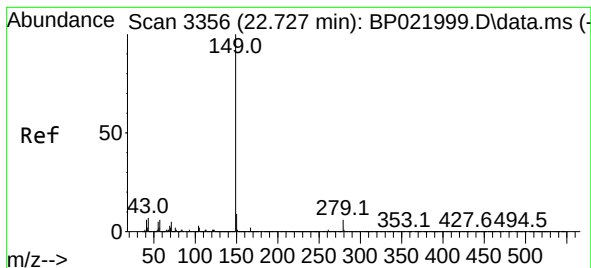
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#87
Chrysene
Concen: 33.744 ng/ul
RT: 21.580 min Scan# 3161
Delta R.T. -0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Tgt Ion:228 Resp: 2189513
Ion Ratio Lower Upper
228 100
226 30.0 23.6 35.4
229 19.7 15.7 23.5





#89

Di-n-octyl phthalate

Concen: 35.619 ng/ul

RT: 22.710 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP022012.D

Acq: 25 Sep 2024 02:29

Instrument :

BNA_P

ClientSampleId :

SLCS472

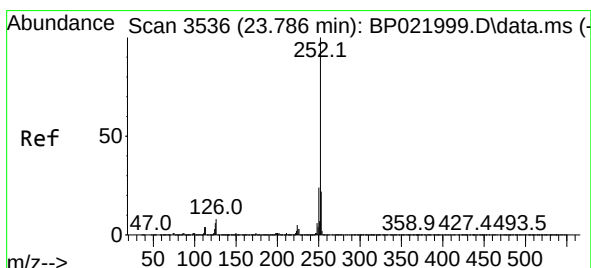
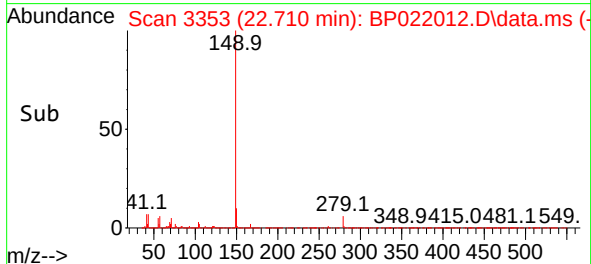
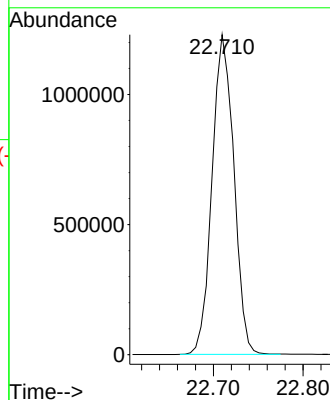
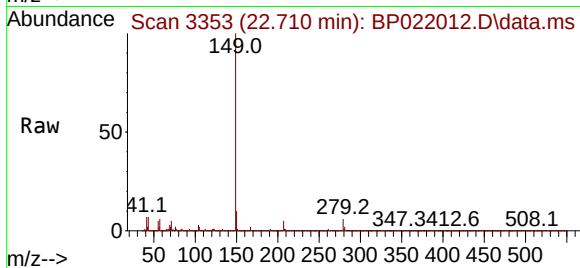
Tgt Ion:149 Resp: 2071670

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Reviewed By :Yogesh Patel 09/26/2024

Supervised By :mohammad ahmed 09/28/2024



#90

Benzo(b)fluoranthene

Concen: 34.179 ng/ul

RT: 23.768 min Scan# 3533

Delta R.T. -0.018 min

Lab File: BP022012.D

Acq: 25 Sep 2024 02:29

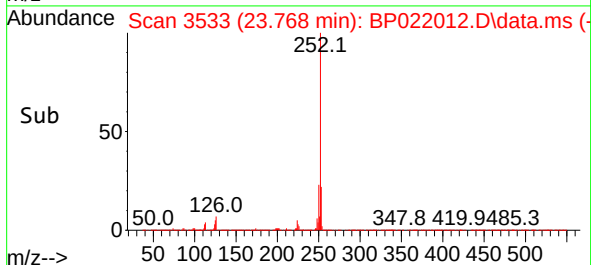
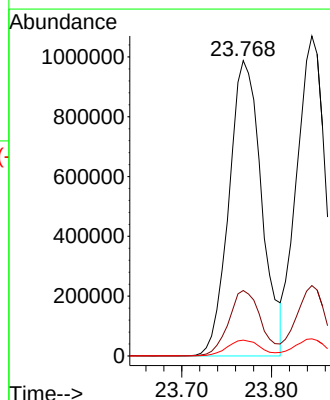
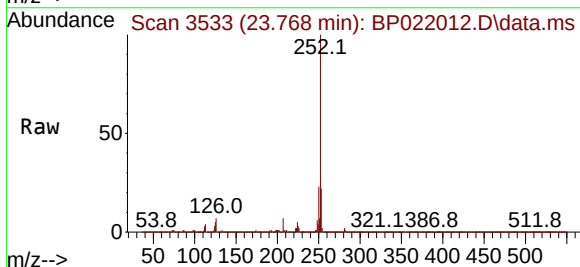
Tgt Ion:252 Resp: 2498121

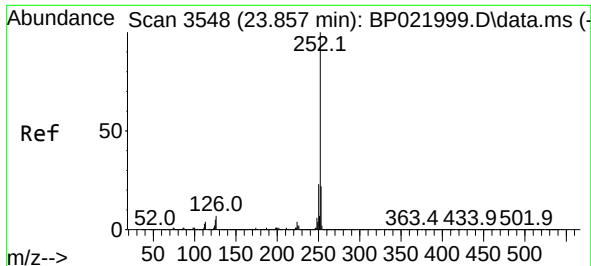
Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

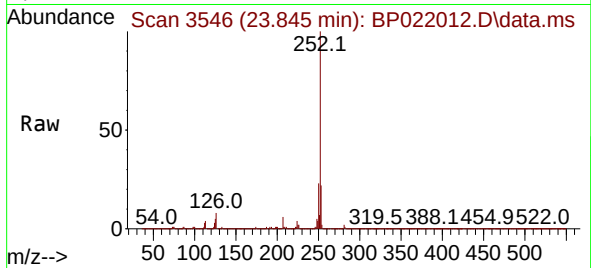
125 5.4 4.8 7.2





#91
Benzo(k)fluoranthene
Concen: 32.592 ng/u1
RT: 23.845 min Scan# 3548
Delta R.T. -0.006 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

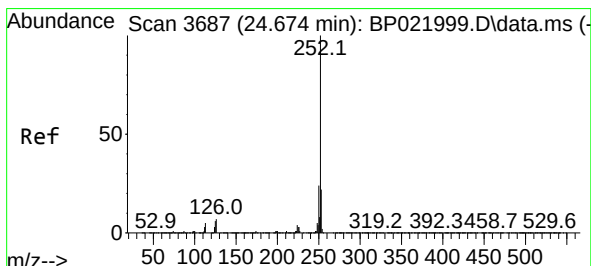
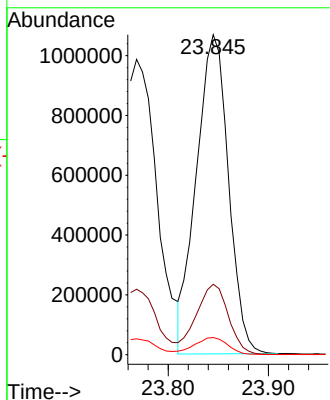
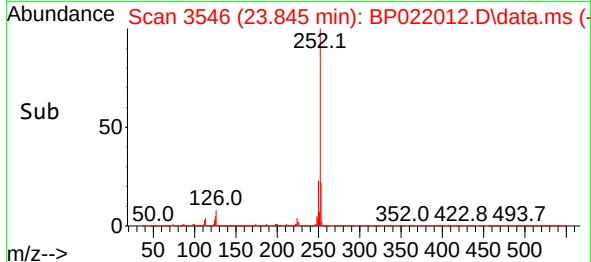
Instrument :
BNA_P
ClientSampleId :
SLCS472



Tgt Ion:252 Resp: 2374129
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 5.4 5.0 7.6

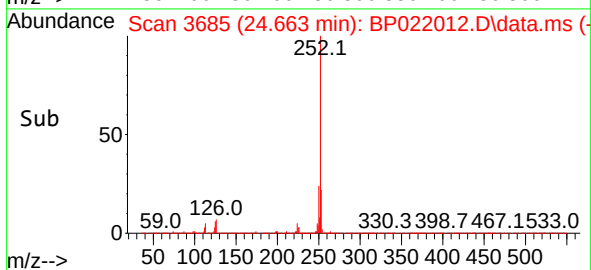
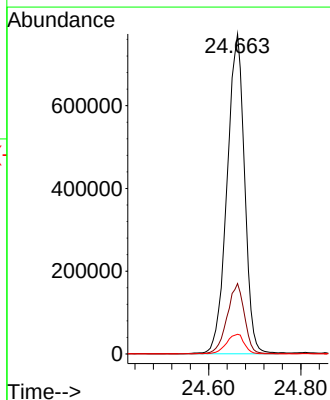
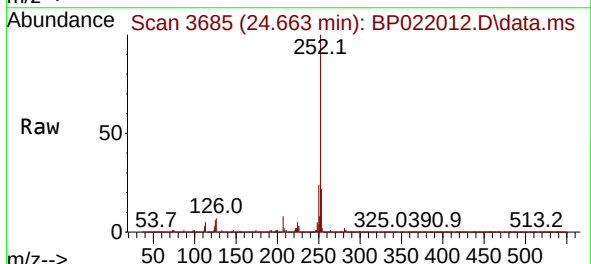
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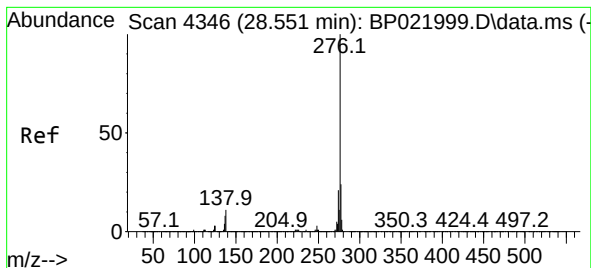
Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



#93
Benzo(a)pyrene
Concen: 30.177 ng/u1
RT: 24.663 min Scan# 3685
Delta R.T. -0.012 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Tgt Ion:252 Resp: 2032335
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 6.2 4.8 7.2





#94

Indeno(1,2,3-cd)pyrene

Concen: 32.170 ng/ul

RT: 28.527 min Scan# 4342

Delta R.T. -0.023 min

Lab File: BP022012.D

Acq: 25 Sep 2024 02:29

Instrument :

BNA_P

ClientSampleId :

SLCS472

Tgt Ion:276 Resp: 282487

Ion Ratio Lower Upper

276 100

138 9.9 9.2 13.8

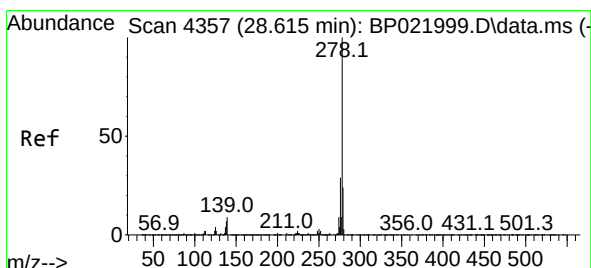
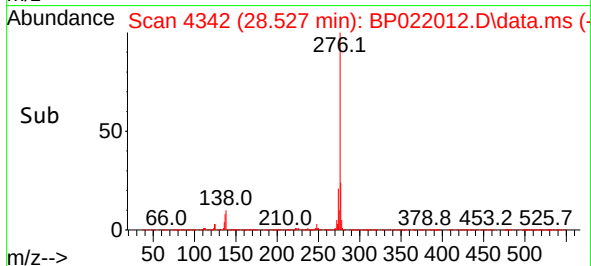
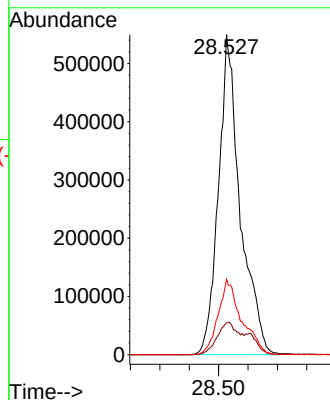
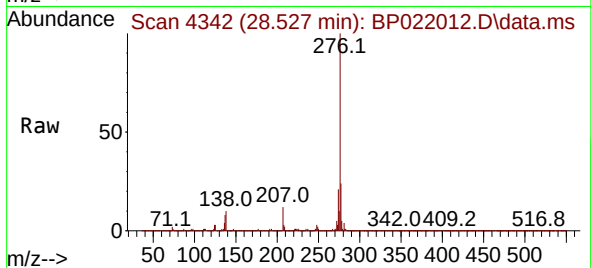
277 23.6 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/26/2024

Supervised By :mohammad ahmed 09/28/2024



#95

Dibenzo(a,h)anthracene

Concen: 32.068 ng/ul

RT: 28.604 min Scan# 4355

Delta R.T. -0.018 min

Lab File: BP022012.D

Acq: 25 Sep 2024 02:29

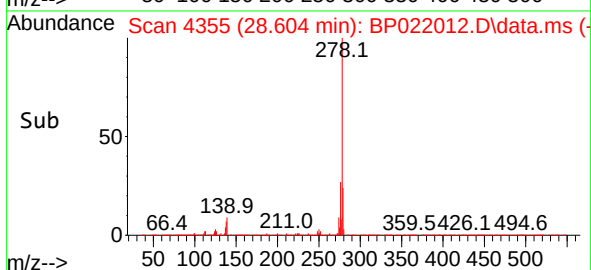
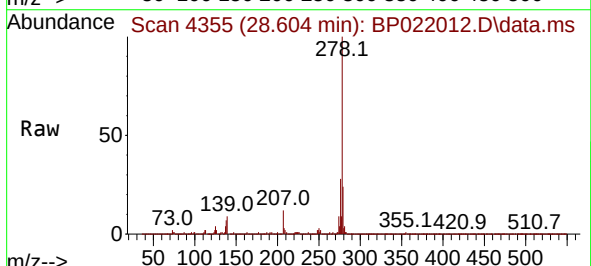
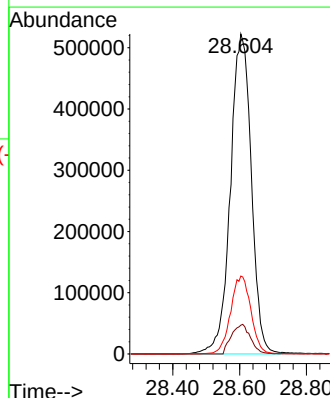
Tgt Ion:278 Resp: 2268423

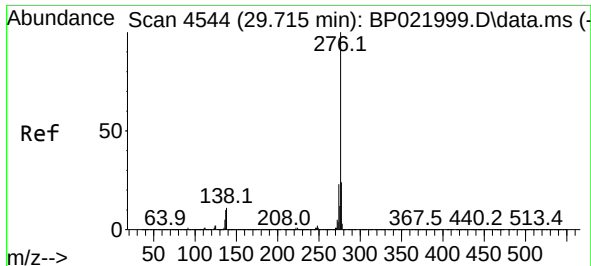
Ion Ratio Lower Upper

278 100

139 9.0 8.0 12.0

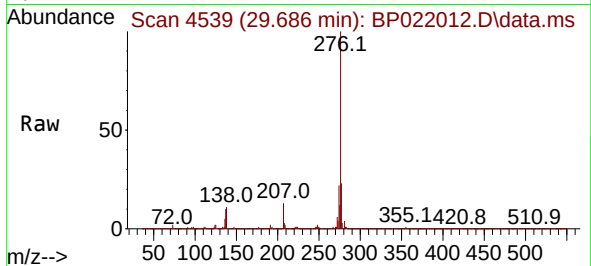
279 24.4 18.6 27.8





#96
Benzo(g,h,i)perylene
Concen: 31.928 ng/ul m
RT: 29.686 min Scan# 4539
Delta R.T. -0.018 min
Lab File: BP022012.D
Acq: 25 Sep 2024 02:29

Instrument :
BNA_P
ClientSampleId :
SLCS472



Tgt Ion:276 Resp: 2175479
Ion Ratio Lower Upper
276 100
138 11.2 9.0 13.6
277 23.1 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024

