

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
 Data File : BP023523.D
 Acq On : 19 Dec 2024 08:30
 Operator : RC/JU
 Sample : PB165652BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS652

Quant Time: Dec 19 10:06:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	184395	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.263	136	704575	20.000	ng/u1	#-0.02
38) Acenaphthene-d10	14.139	164	549519	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.939	188	1314361	20.000	ng/u1	#-0.02
79) Chrysene-d12	21.374	240	1571737	20.000	ng/u1	#-0.01
88) Perylene-d12	24.545	264	1714784	20.000	ng/u1	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.099	96	25283	5.048	ng/uL	0.00
4) Pyridine-d5	3.511	84	414835	32.210	ng/u1	0.00
7) Phenol-d5	6.740	99	527689	36.473	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.875	67	304190	33.325	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.075	132	348140	32.603	ng/u1	-0.01
15) 4-Methylphenol-d8	8.240	113	375293	32.139	ng/u1	-0.02
21) Nitrobenzene-d5	8.663	128	157695	29.973	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.375	143	189566	31.262	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	9.916	165	390279	30.496	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.422	131	401004	27.970	ng/u1	-0.02
46) Dimethylphthalate-d6	13.539	166	1231774	28.875	ng/u1	-0.02
49) Acenaphthylene-d8	13.828	160	1267189	28.162	ng/u1	0.00
54) 4-Nitrophenol-d4	14.416	143	159558	30.522	ng/u1	0.00
60) Fluorene-d10	15.151	176	1025549	27.332	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.310	200	240108	30.227	ng/u1	0.00
73) Anthracene-d10	17.045	188	1775180	29.593	ng/u1	0.00
81) Pyrene-d10	19.427	212	2334073	28.424	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.309	264	2625346	28.600	ng/u1	-0.04
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.128	88	56422	10.181	ng/uL	96
5) Pyridine	3.528	79	420724	31.980	ng/u1	88
6) Benzaldehyde	6.710	77	41300	4.993	ng/u1	98
8) Phenol	6.763	94	558850	37.103	ng/u1#	85
10) Bis(2-Chloroethyl)ether	6.969	93	389646	32.772	ng/u1	99
12) 2-Chlorophenol	7.104	128	356721	31.866	ng/u1	97
13) 2-Methylphenol	7.981	108	366052	32.770	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.034	45	478953	33.125	ng/u1	98
16) Acetophenone	8.340	105	565055	28.751	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.316	70	317298	29.629	ng/u1	94
18) 4-Methylphenol	8.304	108	399539	33.138	ng/u1	96
19) Hexachloroethane	8.569	117	146480	26.874	ng/u1	91
22) Nitrobenzene	8.704	77	466990	29.170	ng/u1	99
23) Isophorone	9.222	82	888132	31.321	ng/u1	97
25) 2-Nitrophenol	9.404	139	196614	30.355	ng/u1#	84
26) 2,4-Dimethylphenol	9.475	107	430526	30.017	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.693	93	507305	31.666	ng/u1	100
29) 2,4-Dichlorophenol	9.946	162	389910	30.741	ng/u1	99
30) Naphthalene	10.316	128	1032830	28.001	ng/u1	99
32) 4-Chloroaniline	10.445	127	266549	19.174	ng/u1	99
33) Hexachlorobutadiene	10.587	225	256278	22.778	ng/u1	97
34) Caprolactam	11.240	113	129035	34.866	ng/u1	95
35) 4-Chloro-3-methylphenol	11.592	107	440628	31.993	ng/u1	92
36) 2-Methylnaphthalene	11.928	142	756661	27.663	ng/u1	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.145	142	758816	27.224	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.304	216	483099	24.091	ng/ul	97
40) Hexachlorocyclopentadiene	12.269	237	168641	17.503	ng/ul	99
41) 2,4,6-Trichlorophenol	12.563	196	354910	29.907	ng/ul	99
42) 2,4,5-Trichlorophenol	12.657	196	379780	29.953	ng/ul	99
43) 1,1'-Biphenyl	12.957	154	1069716	27.474	ng/ul	98
44) 2-Chloronaphthalene	13.004	162	858147	27.248	ng/ul	98
45) 2-Nitroaniline	13.234	65	303569	33.269	ng/ul	92
47) Dimethylphthalate	13.592	163	1224263	29.134	ng/ul	98
48) 2,6-Dinitrotoluene	13.739	165	250777	31.146	ng/ul	89
50) Acenaphthylene	13.857	152	1300208	28.375	ng/ul	100
51) 3-Nitroaniline	14.081	138	229656	34.031	ng/ul	96
52) Acenaphthene	14.198	153	936328	27.957	ng/ul	99
53) 2,4-Dinitrophenol	14.310	184	154762	29.806	ng/ul	94
55) 4-Nitrophenol	14.434	109	205635	29.198	ng/ul#	73
56) Dibenzofuran	14.545	168	1378931	27.110	ng/ul	95
57) 2,4-Dinitrotoluene	14.539	165	388407	29.935	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.798	232	344040	27.332	ng/ul	99
59) Diethylphthalate	14.981	149	1249522	29.815	ng/ul	100
61) Fluorene	15.210	166	1137129	27.457	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.198	204	601318	25.033	ng/ul	99
63) 4-Nitroaniline	15.263	138	243161	40.967	ng/ul#	82
66) 4,6-Dinitro-2-methylph...	15.328	198	261284	31.007	ng/ul	100
67) N-Nitrosodiphenylamine	15.433	169	1011913	30.148	ng/ul	99
68) 4-Bromophenyl-phenylether	16.116	248	399858	25.771	ng/ul	98
69) Hexachlorobenzene	16.233	284	460980	24.251	ng/ul	97
70) Atrazine	16.410	200	433107	29.655	ng/ul	98
71) Pentachlorophenol	16.604	266	311106	28.040	ng/ul	96
72) Phenanthrene	16.986	178	2025798	29.813	ng/ul	100
74) Anthracene	17.080	178	2062025	30.349	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.922	216	493222	26.033	ng/ul	100
76) Pentachlorobenzene	14.469	250	510257	24.434	ng/ul	99
77) Carbazole	17.369	167	1895681	34.246	ng/ul	99
78) Di-n-butylphthalate	17.951	149	2213461	32.544	ng/ul	99
80) Fluoranthene	19.074	202	2672871	28.406	ng/ul#	91
82) Pyrene	19.457	202	2846670	28.510	ng/ul#	92
83) Butylbenzylphthalate	20.416	149	1139085	32.938	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.280	252	990006	27.450	ng/ul#	99
85) Benzo(a)anthracene	21.351	228	3013985	28.596	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.280	149	1648410	33.193	ng/ul	99
87) Chrysene	21.427	228	2765622	27.382	ng/ul	99
89) Di-n-octyl phthalate	22.474	149	2870152	34.271	ng/ul	100
90) Benzo(b)fluoranthene	23.533	252	3123467	28.991	ng/ul#	98
91) Benzo(k)fluoranthene	23.604	252	3022780	28.199	ng/ul#	98
93) Benzo(a)pyrene	24.386	252	2843008	29.104	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	28.127	276	3603247m	28.703	ng/ul	
95) Dibenzo(a,h)anthracene	28.168	278	2883812	28.705	ng/ul#	97
96) Benzo(g,h,i)perylene	29.227	276	2779636m	28.920	ng/ul	

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

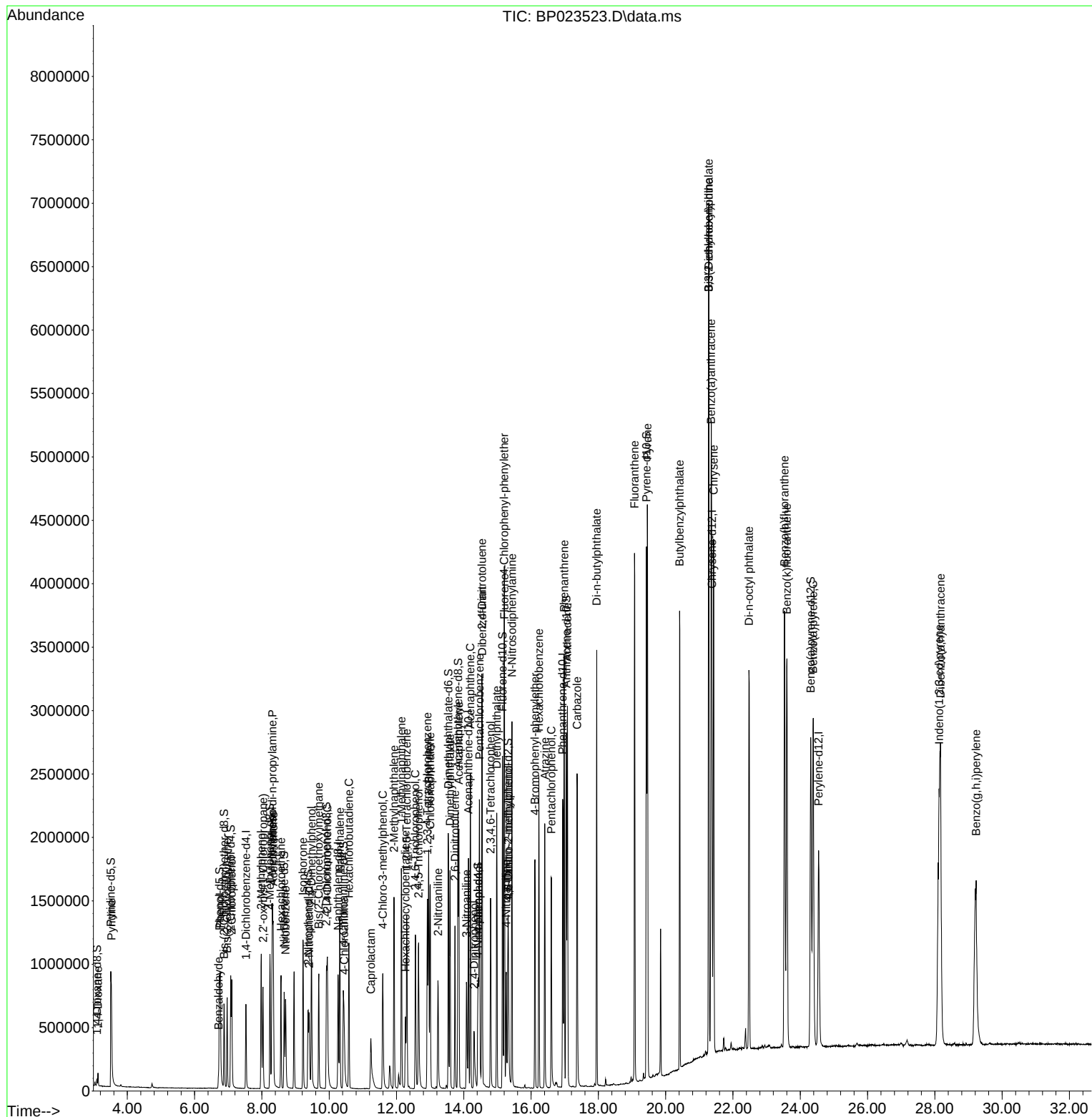
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
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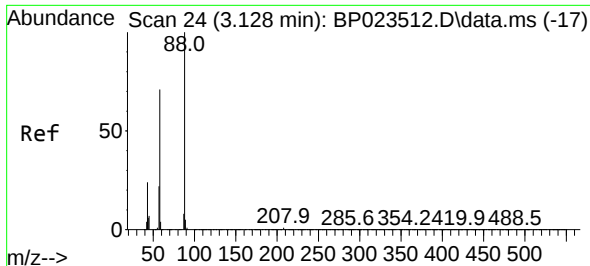
Instrument :
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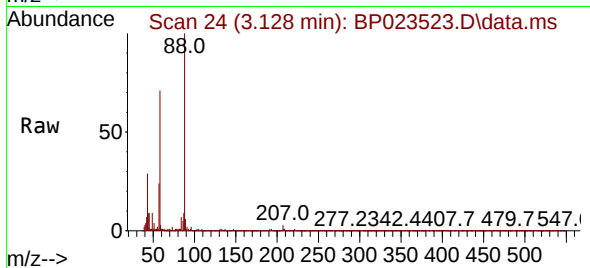
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#2
1,4-Dioxane
Concen: 10.181 ng/uL
RT: 3.128 min Scan# 24
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

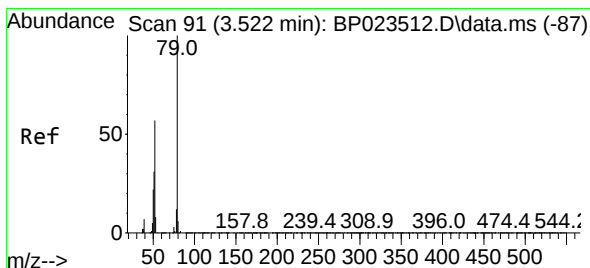
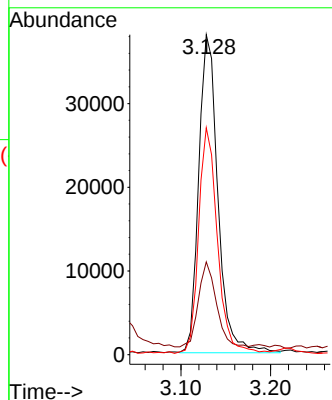
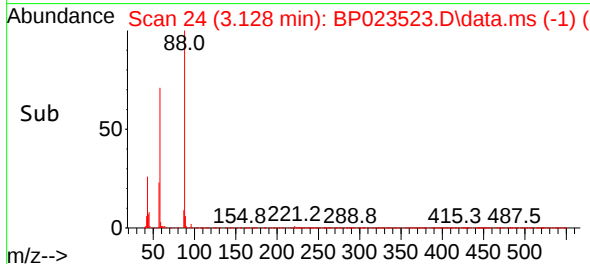
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion: 88 Resp: 5642
Ion Ratio Lower Upper
88 100
43 29.0 22.9 34.3
58 70.9 53.1 79.7

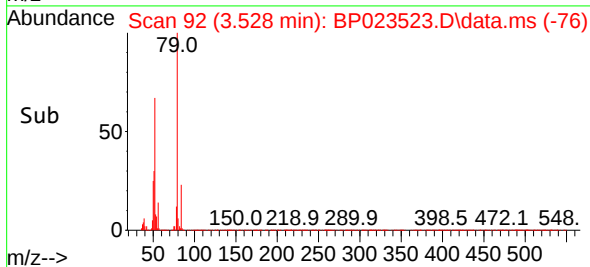
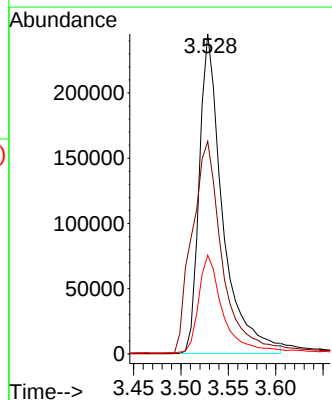
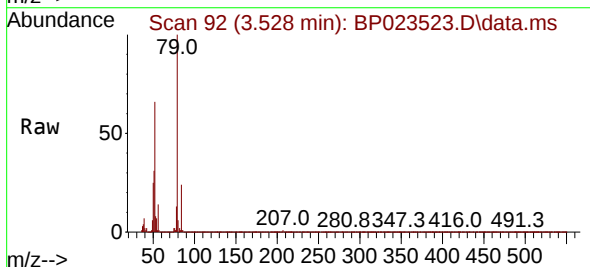
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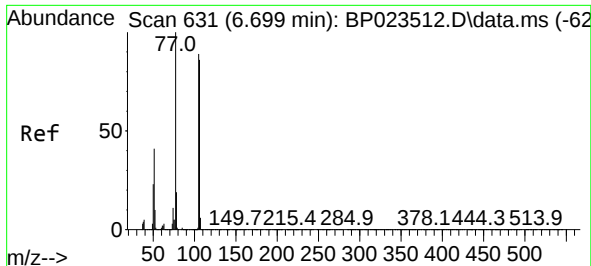
Reviewed By :Yogesh Patel 12/21/2024
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#5
Pyridine
Concen: 31.980 ng/uL
RT: 3.528 min Scan# 92
Delta R.T. -0.006 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

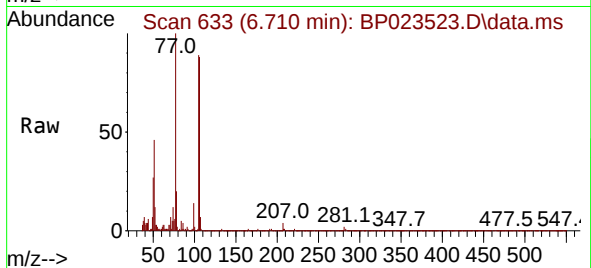
Tgt Ion: 79 Resp: 420724
Ion Ratio Lower Upper
79 100
52 66.4 60.8 91.2
51 30.8 30.7 46.1





#6
Benzaldehyde
Concen: 4.993 ng/ul
RT: 6.710 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

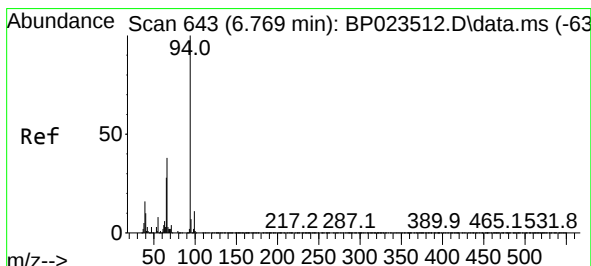
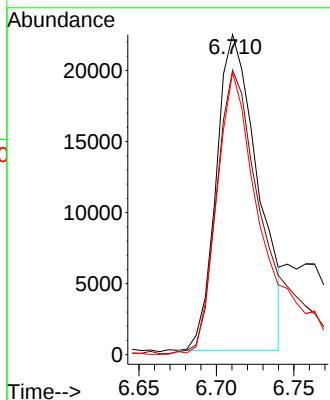
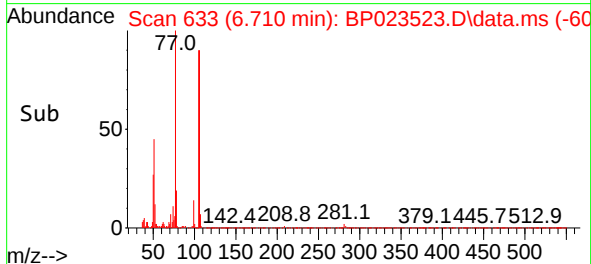
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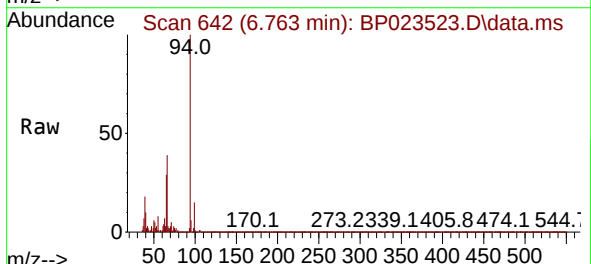
Tgt Ion: 77 Resp: 41300
Ion Ratio Lower Upper
77 100
105 88.9 70.6 106.0
106 88.2 67.4 101.0

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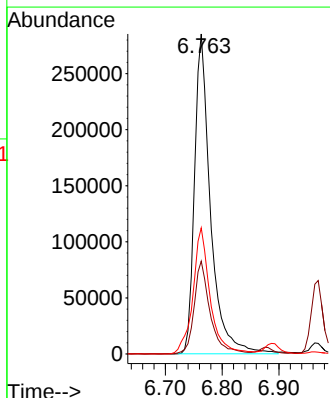
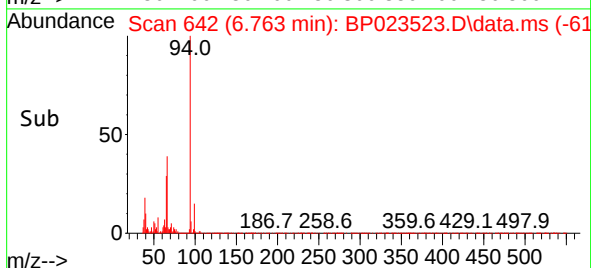
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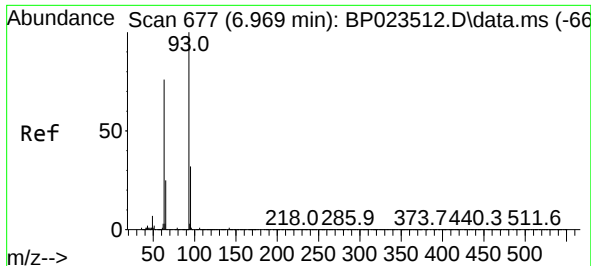


#8
Phenol
Concen: 37.103 ng/ul
RT: 6.763 min Scan# 642
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30



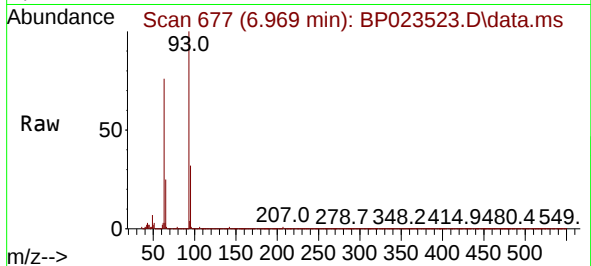
Tgt Ion: 94 Resp: 558850
Ion Ratio Lower Upper
94 100
65 29.0 28.0 42.0
66 39.4 42.0 63.0#





#10
Bis(2-Chloroethyl)ether
Concen: 32.772 ng/ul
RT: 6.969 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

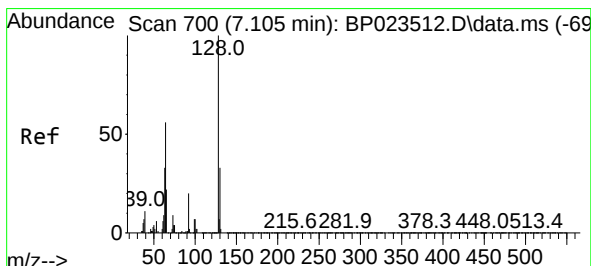
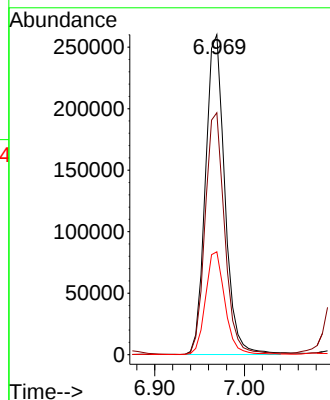
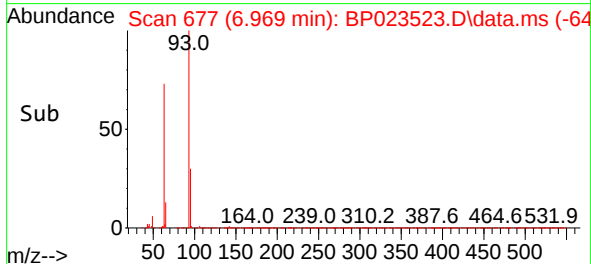
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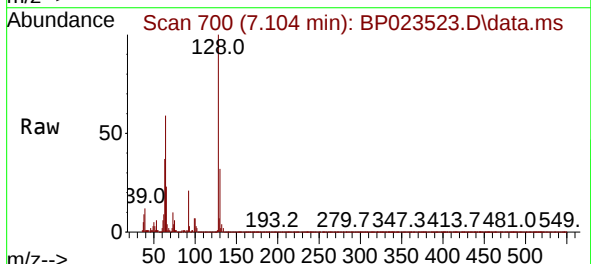
Tgt Ion: 93 Resp: 389640
Ion Ratio Lower Upper
93 100
63 75.6 61.3 91.9
95 32.2 25.4 38.0

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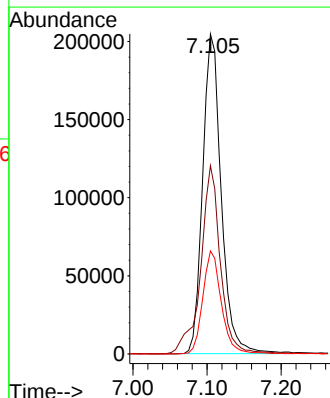
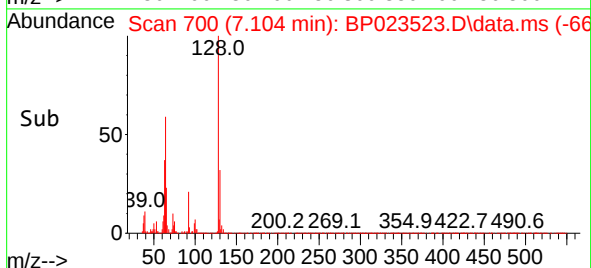
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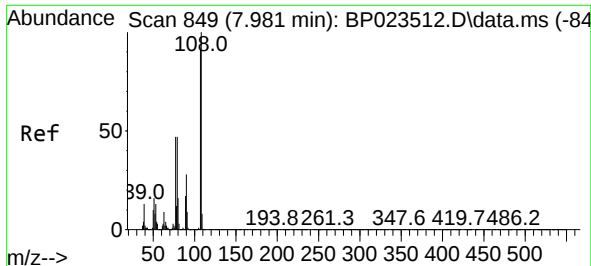


#12
2-Chlorophenol
Concen: 31.866 ng/ul
RT: 7.104 min Scan# 700
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30



Tgt Ion:128 Resp: 356721
Ion Ratio Lower Upper
128 100
64 58.8 44.8 67.2
130 32.2 24.7 37.1





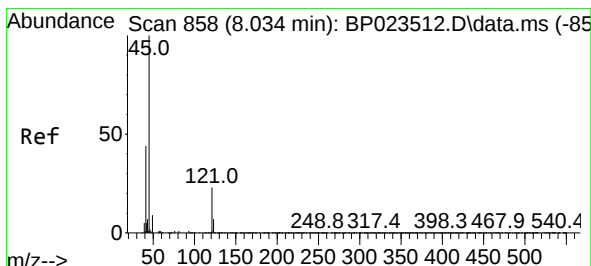
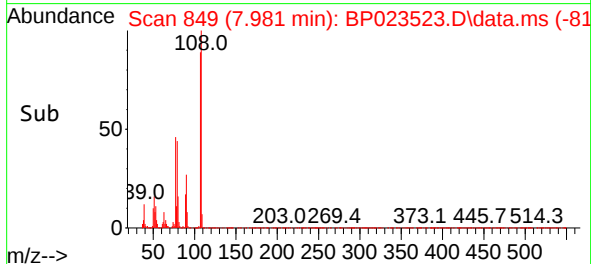
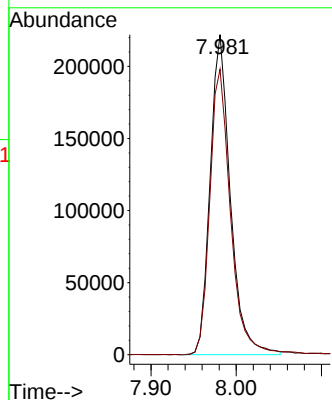
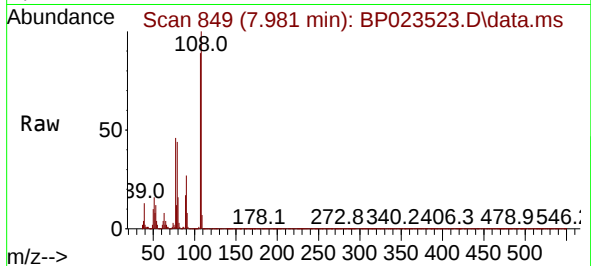
#13
2-Methylphenol
Concen: 32.770 ng/ul
RT: 7.981 min Scan# 849
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 366052
Ion Ratio Lower Upper
108 100
107 89.2 73.8 110.8

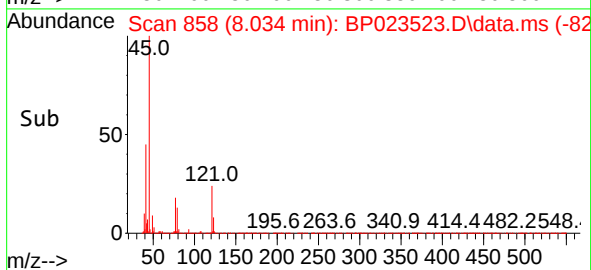
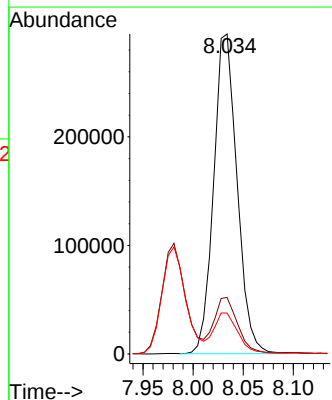
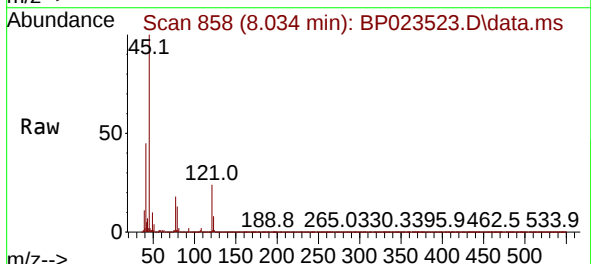
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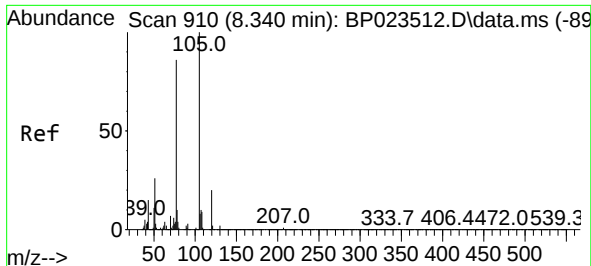
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.125 ng/ul
RT: 8.034 min Scan# 858
Delta R.T. -0.012 min
Lab File: BP023523.D
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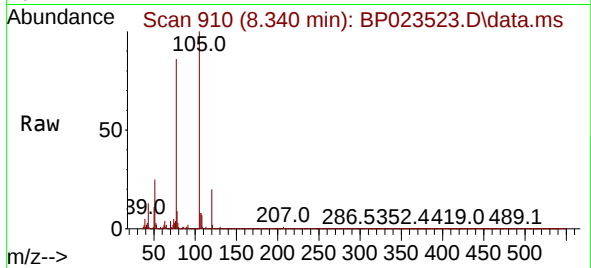
Tgt Ion: 45 Resp: 478953
Ion Ratio Lower Upper
45 100
77 17.7 13.9 20.9
79 12.8 11.3 16.9





#16
Acetophenone
Concen: 28.751 ng/ul
RT: 8.340 min Scan# 910
Delta R.T. -0.018 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

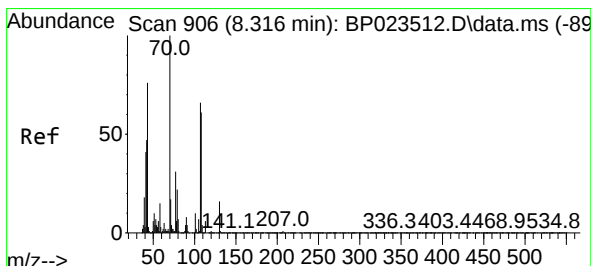
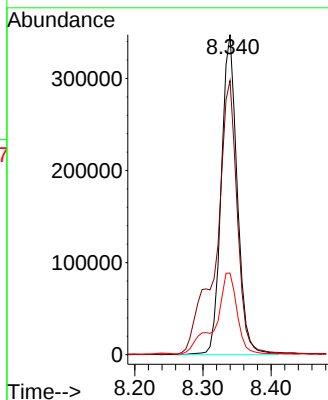
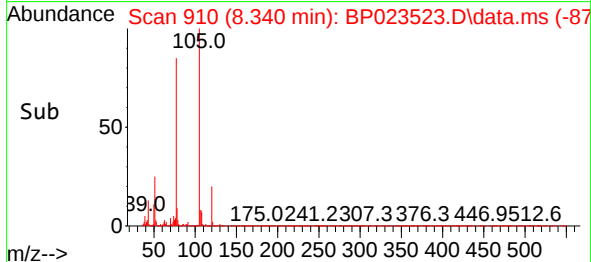
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion: 105 Resp: 56505
Ion Ratio Lower Upper
105 100
77 85.6 71.2 106.8
51 25.5 22.9 34.3

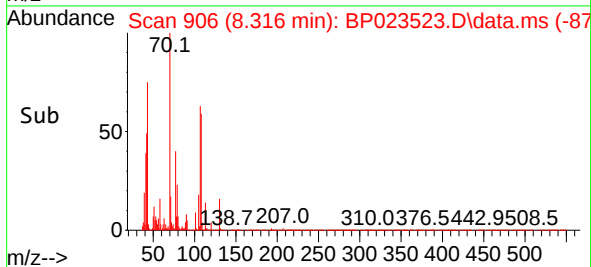
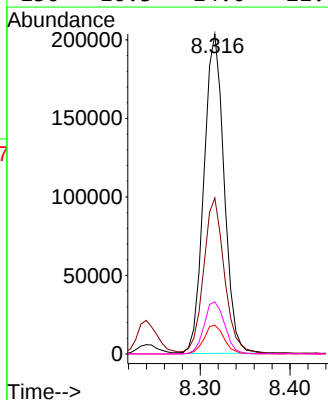
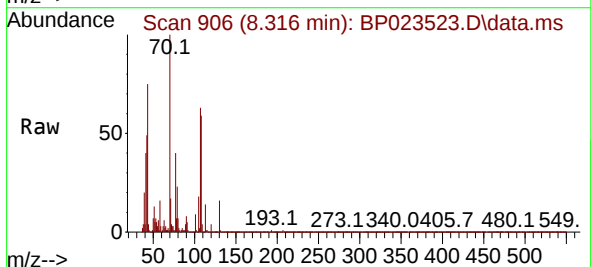
Manual Integrations
APPROVED

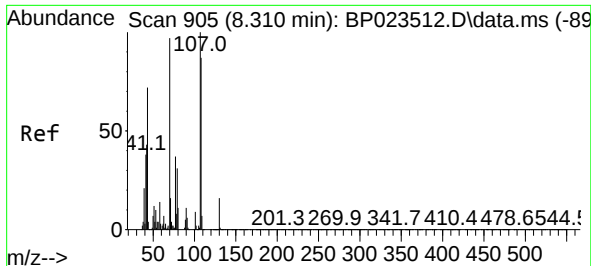
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.629 ng/ul
RT: 8.316 min Scan# 906
Delta R.T. -0.018 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

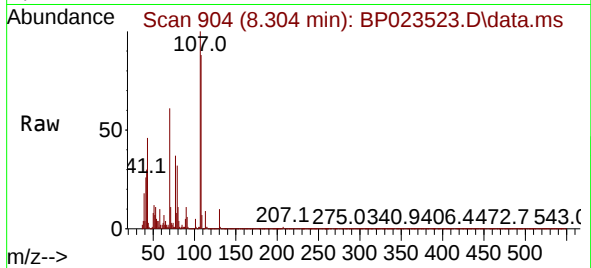
Tgt Ion: 70 Resp: 317298
Ion Ratio Lower Upper
70 100
42 48.8 43.5 65.3
101 9.0 6.8 10.2
130 16.3 14.0 21.0





#18
4-Methylphenol
Concen: 33.138 ng/ul
RT: 8.304 min Scan# 905
Delta R.T. -0.018 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

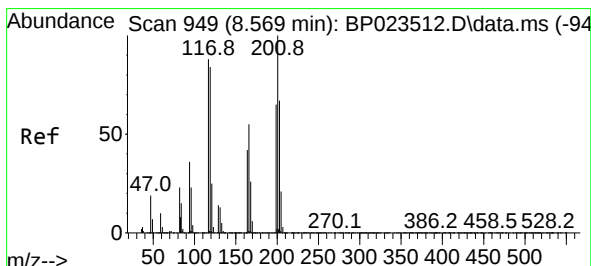
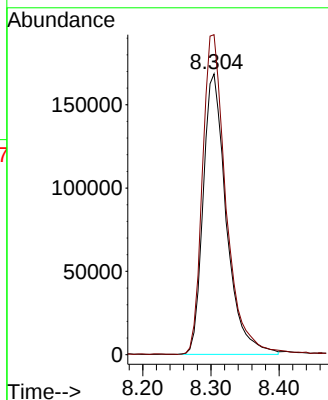
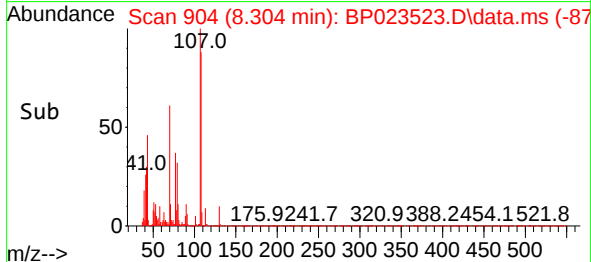
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:108 Resp: 399539
Ion Ratio Lower Upper
108 100
107 114.0 95.1 142.7

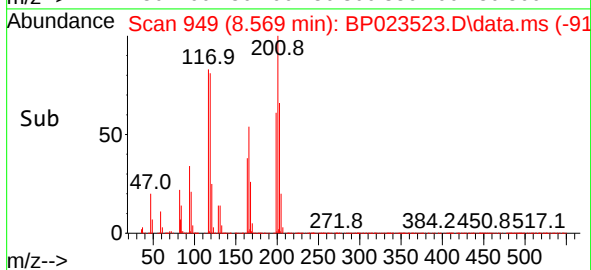
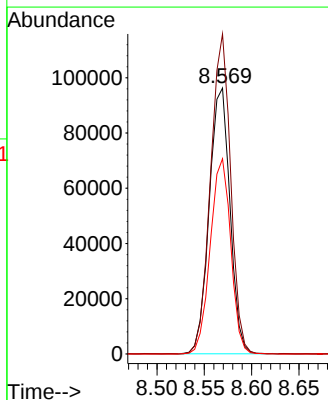
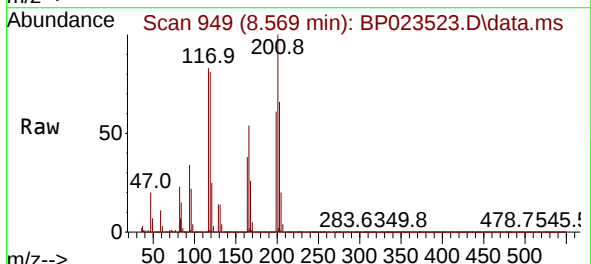
Manual Integrations
APPROVED

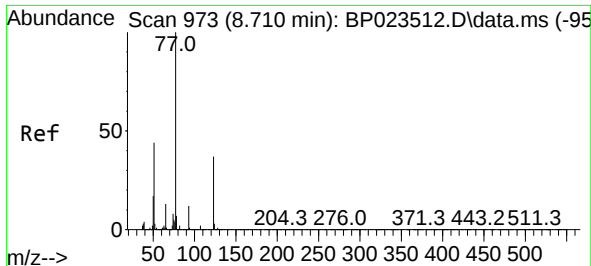
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#19
Hexachloroethane
Concen: 26.874 ng/ul
RT: 8.569 min Scan# 949
Delta R.T. -0.018 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

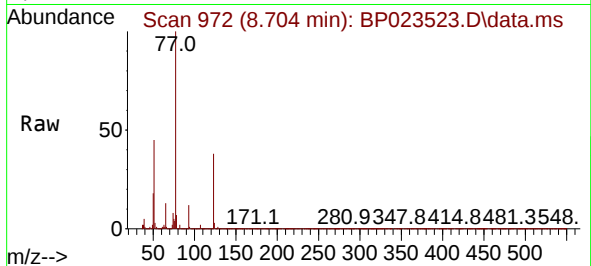
Tgt Ion:117 Resp: 146480
Ion Ratio Lower Upper
117 100
201 120.3 107.0 160.6
199 73.4 62.1 93.1





#22
Nitrobenzene
Concen: 29.170 ng/ul
RT: 8.704 min Scan# 91
Delta R.T. -0.018 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

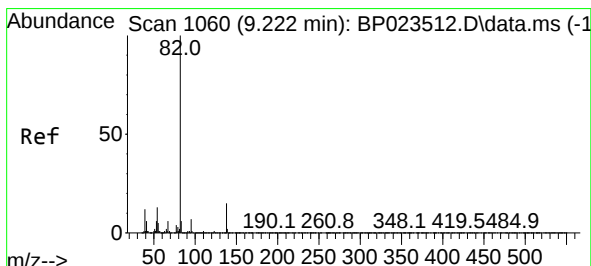
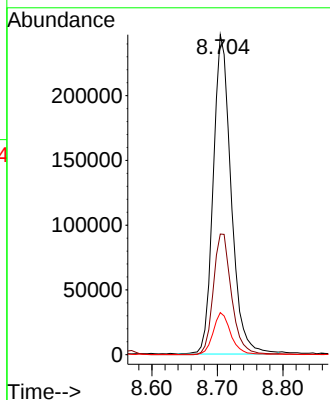
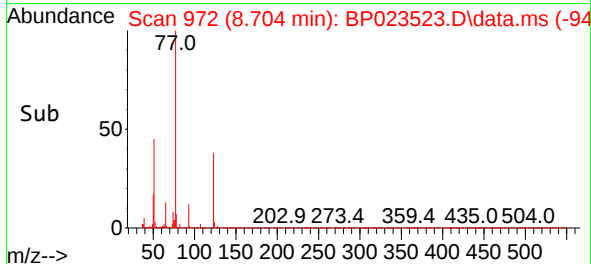
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion: 77 Resp: 466990
Ion Ratio Lower Upper
77 100
123 37.7 29.8 44.6
65 13.1 11.0 16.6

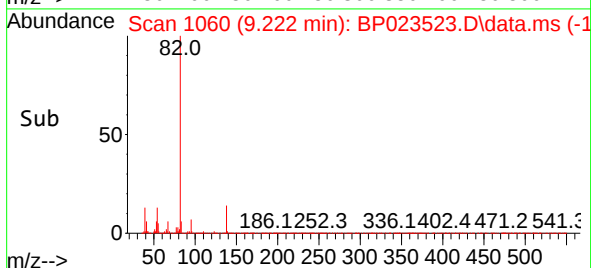
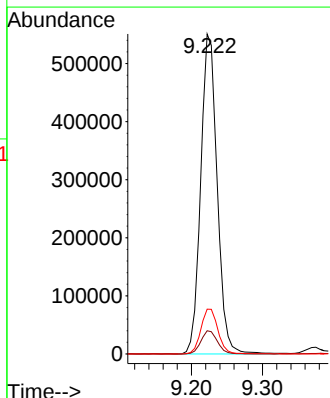
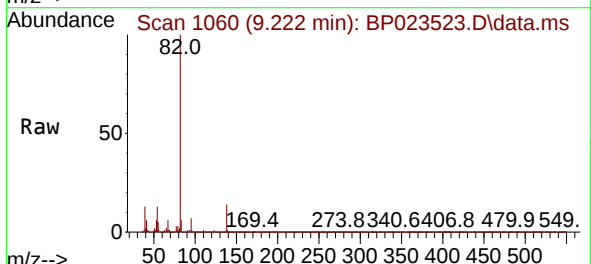
Manual Integrations
APPROVED

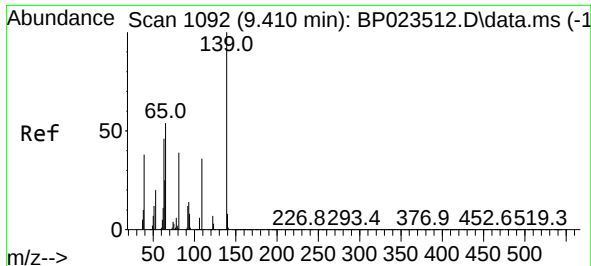
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#23
Isophorone
Concen: 31.321 ng/ul
RT: 9.222 min Scan# 1060
Delta R.T. -0.018 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

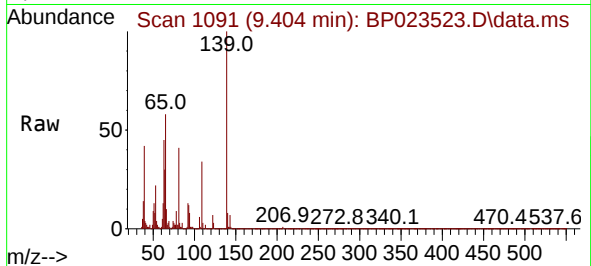
Tgt Ion: 82 Resp: 888132
Ion Ratio Lower Upper
82 100
95 7.3 7.0 10.4
138 14.0 12.0 18.0





#25
2-Nitrophenol
Concen: 30.355 ng/ul
RT: 9.404 min Scan# 1092
Delta R.T. -0.018 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

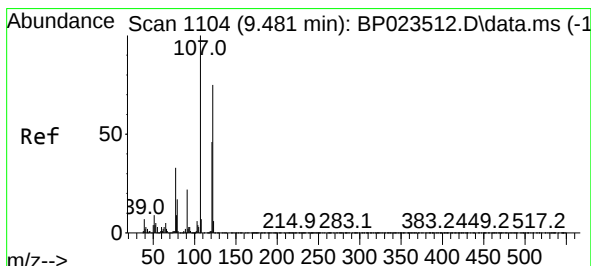
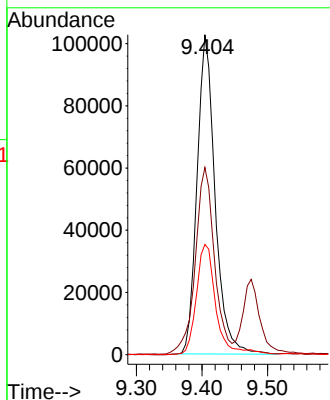
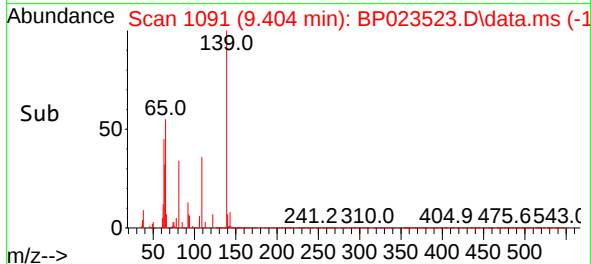
Instrument :
BNA_P
ClientSampleId :
SLCS652



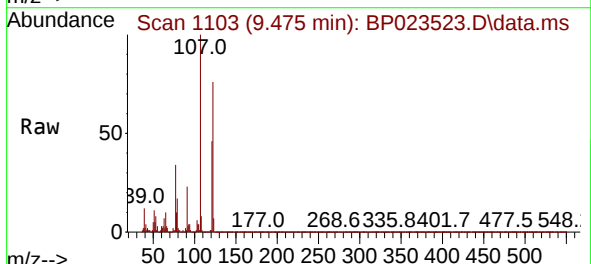
Tgt Ion:139 Resp: 196614
Ion Ratio Lower Upper
139 100
65 58.5 55.1 82.7
109 34.4 39.1 58.7

Manual Integrations
APPROVED

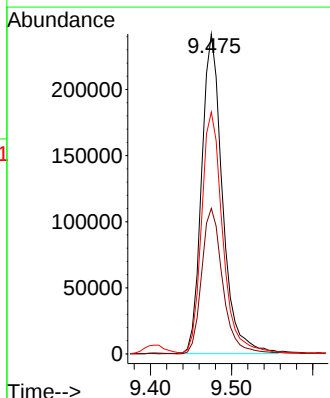
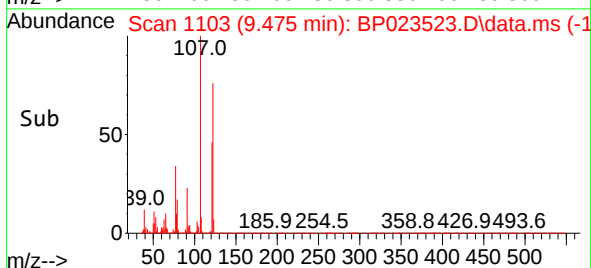
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

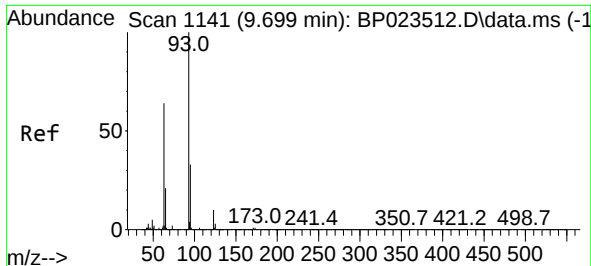


#26
2,4-Dimethylphenol
Concen: 30.017 ng/ul
RT: 9.475 min Scan# 1103
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30



Tgt Ion:107 Resp: 430526
Ion Ratio Lower Upper
107 100
121 45.5 36.6 55.0
122 75.6 58.6 87.8





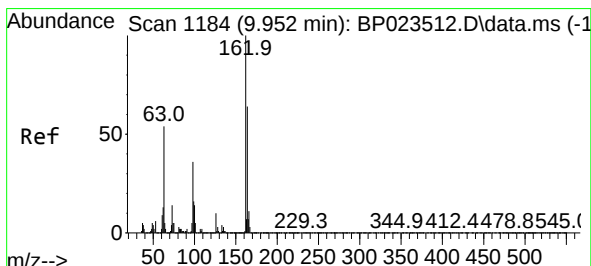
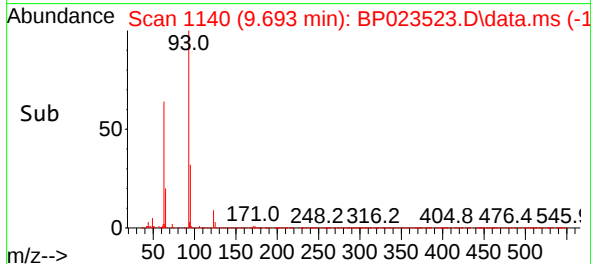
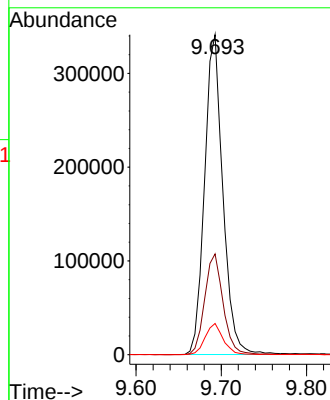
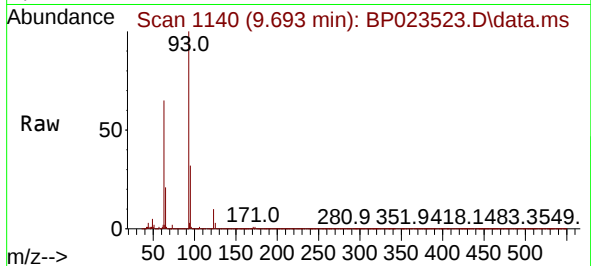
#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.666 ng/ul
 RT: 9.693 min Scan# 1141
 Delta R.T. -0.018 min
 Lab File: BP023523.D
 Acq: 19 Dec 2024 08:30

Instrument :
 BNA_P
 ClientSampleId :
 SLCS652

Tgt Ion: 93 Resp: 507309
 Ion Ratio Lower Upper
 93 100
 95 31.5 25.0 37.4
 123 9.8 7.8 11.6

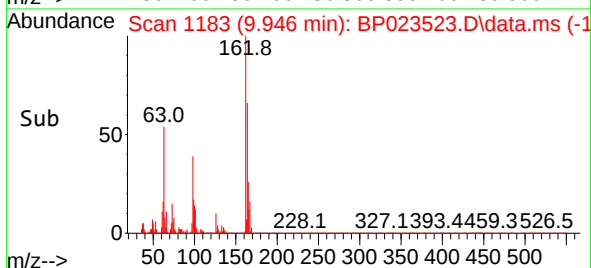
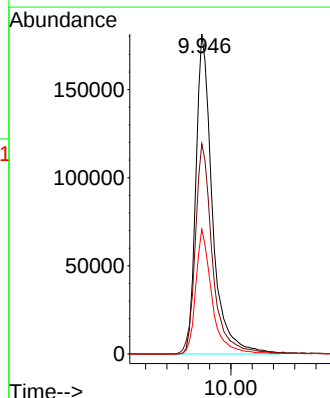
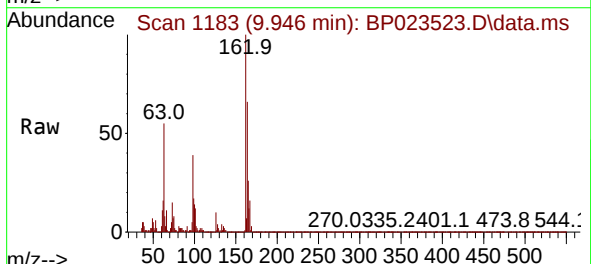
Manual Integrations
 APPROVED

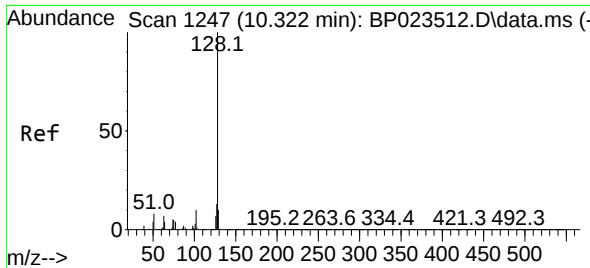
Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024



#29
 2,4-Dichlorophenol
 Concen: 30.741 ng/ul
 RT: 9.946 min Scan# 1183
 Delta R.T. -0.018 min
 Lab File: BP023523.D
 Acq: 19 Dec 2024 08:30

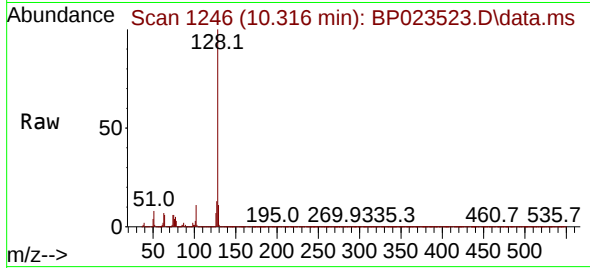
Tgt Ion:162 Resp: 389910
 Ion Ratio Lower Upper
 162 100
 164 65.7 53.0 79.6
 98 38.9 30.3 45.5





#30
Naphthalene
Concen: 28.001 ng/ul
RT: 10.316 min Scan# 1246
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

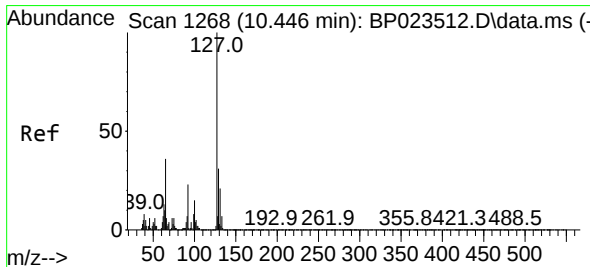
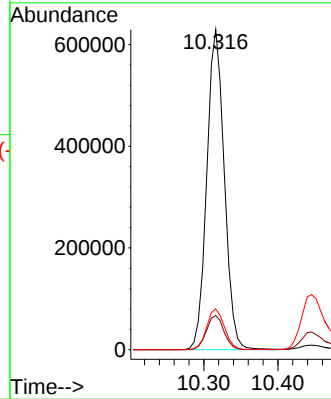
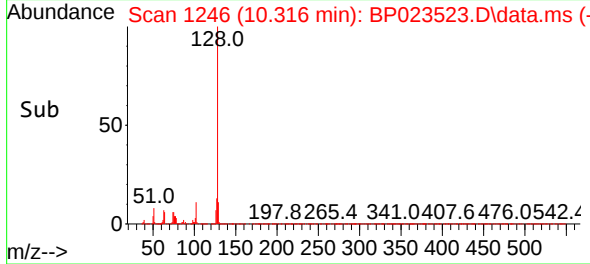
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:128 Resp: 1032830
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 12.7 10.5 15.7

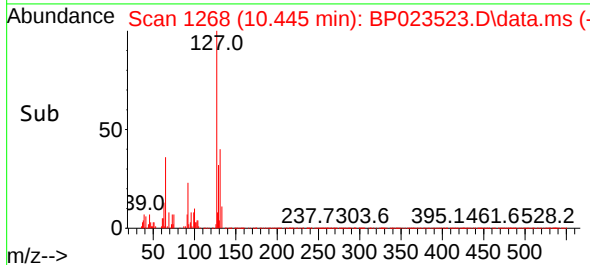
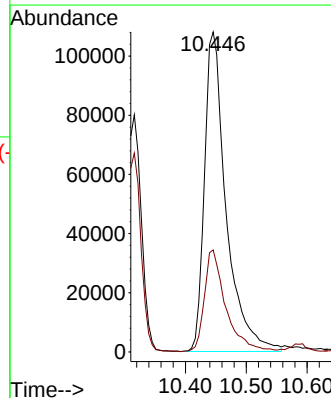
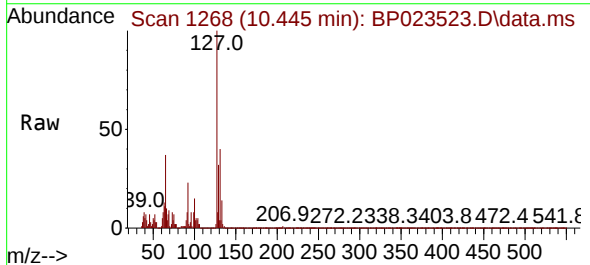
Manual Integrations
APPROVED

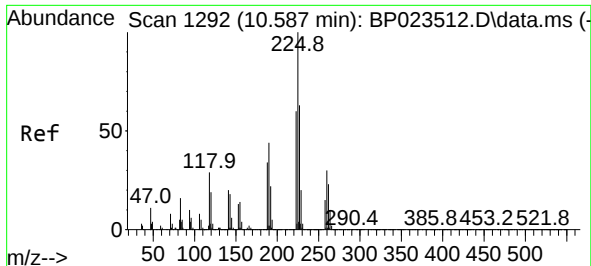
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#32
4-Chloroaniline
Concen: 19.174 ng/ul
RT: 10.445 min Scan# 1268
Delta R.T. -0.018 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

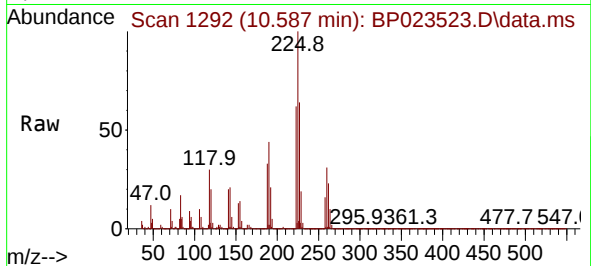
Tgt Ion:127 Resp: 266549
Ion Ratio Lower Upper
127 100
129 31.9 25.9 38.9





#33
Hexachlorobutadiene
Concen: 22.778 ng/ul
RT: 10.587 min Scan# 1292
Delta R.T. -0.018 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

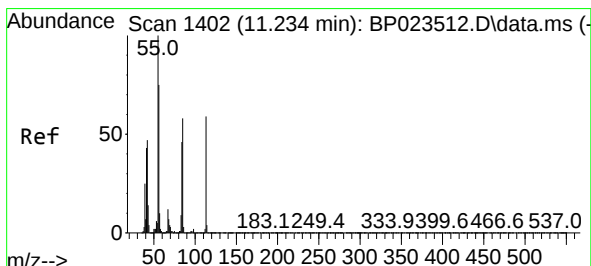
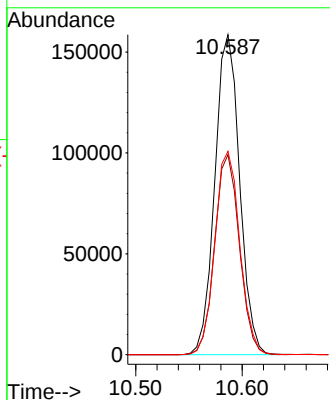
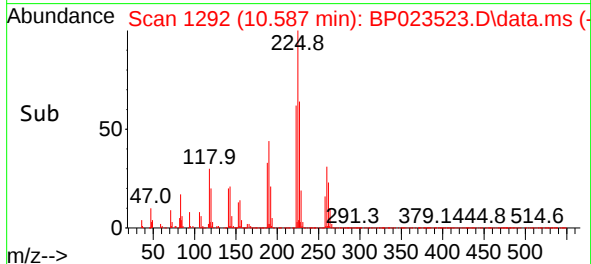
Instrument :
BNA_P
ClientSampleId :
SLCS652



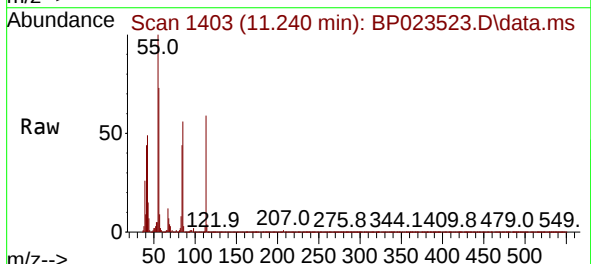
Tgt Ion:225 Resp: 256278
Ion Ratio Lower Upper
225 100
223 62.5 51.4 77.2
227 63.5 53.0 79.4

Manual Integrations
APPROVED

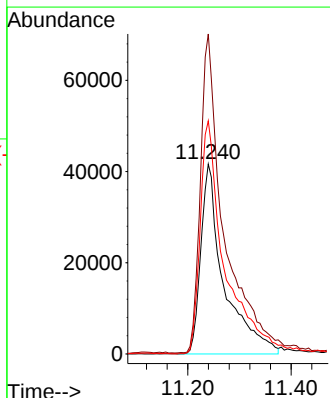
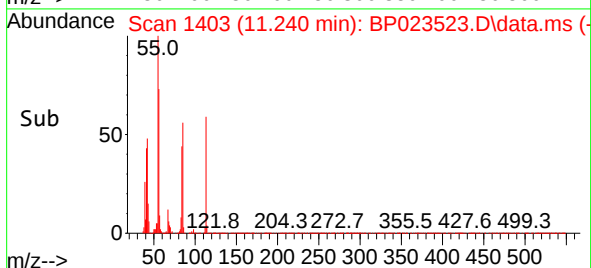
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

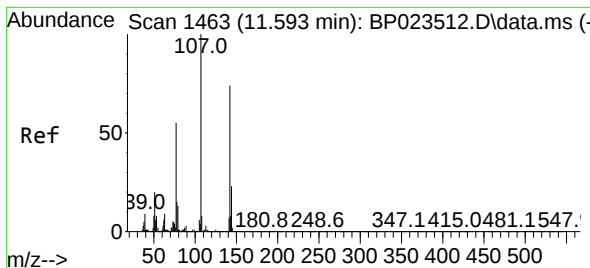


#34
Caprolactam
Concen: 34.866 ng/ul
RT: 11.240 min Scan# 1403
Delta R.T. -0.018 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30



Tgt Ion:113 Resp: 129035
Ion Ratio Lower Upper
113 100
55 168.5 127.5 191.3
56 122.8 100.7 151.1





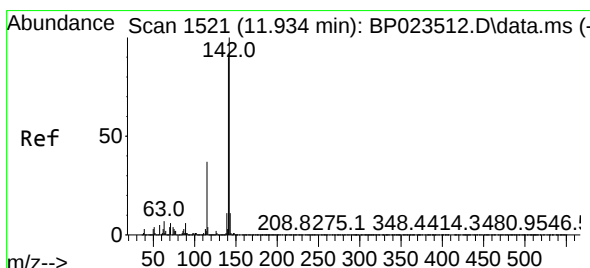
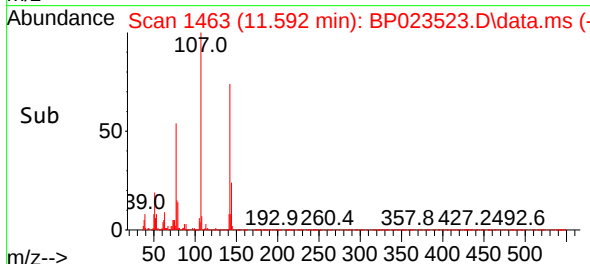
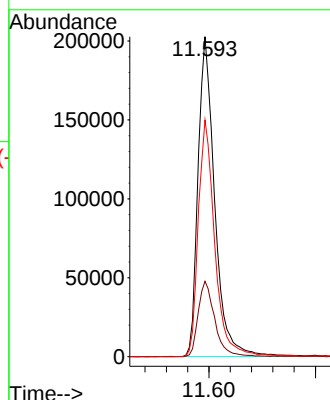
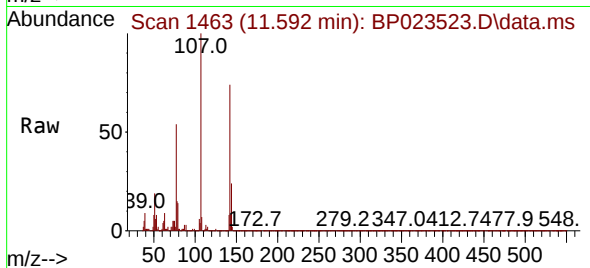
#35
4-Chloro-3-methylphenol
Concen: 31.993 ng/ul
RT: 11.592 min Scan# 1463
Delta R.T. -0.006 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

Instrument :
BNA_P
ClientSampleId :
SLCS652

Tgt Ion:107 Resp: 440628
Ion Ratio Lower Upper
107 100
144 23.6 17.9 26.9
142 74.0 53.0 79.4

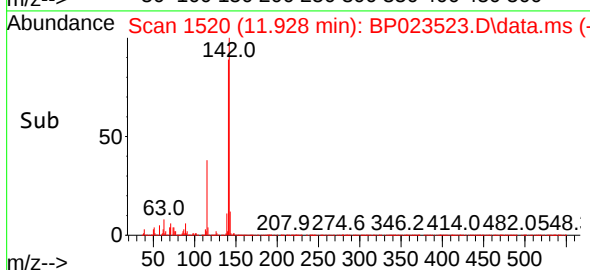
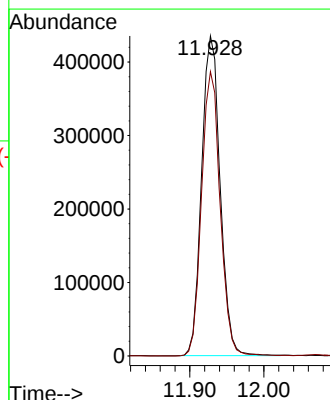
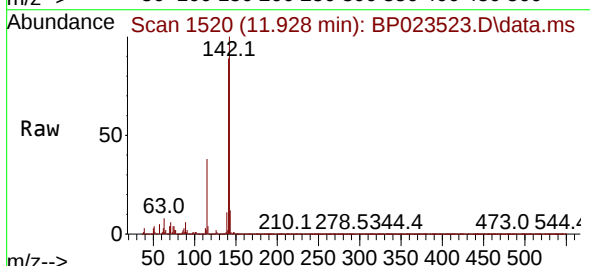
Manual Integrations
APPROVED

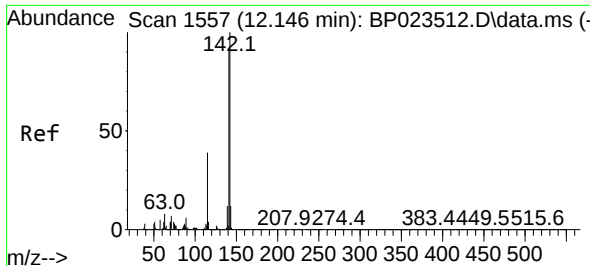
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#36
2-Methylnaphthalene
Concen: 27.663 ng/ul
RT: 11.928 min Scan# 1520
Delta R.T. -0.018 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

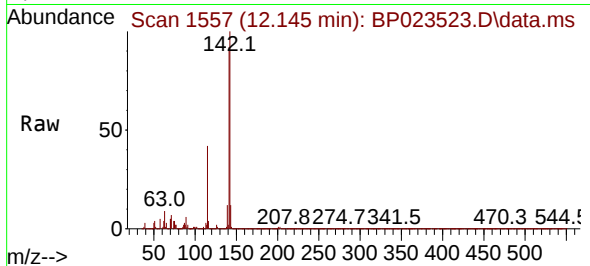
Tgt Ion:142 Resp: 756661
Ion Ratio Lower Upper
142 100
141 88.8 69.0 103.6





#37
1-Methylnaphthalene
Concen: 27.224 ng/ul
RT: 12.145 min Scan# 1557
Delta R.T. -0.024 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

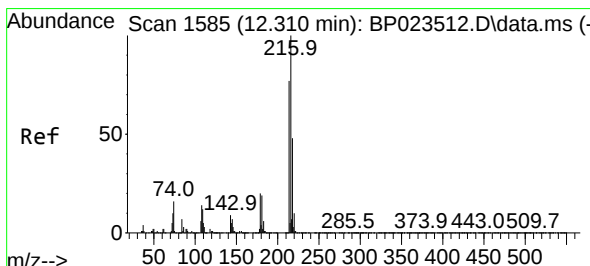
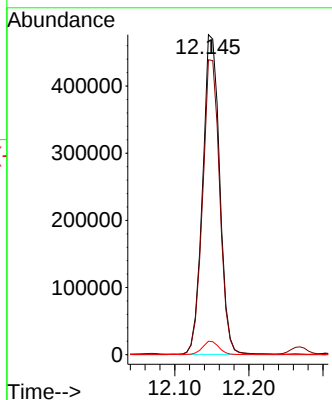
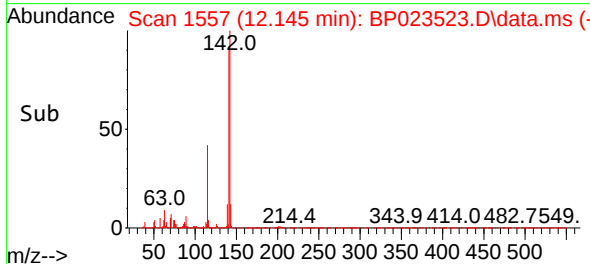
Instrument :
BNA_P
ClientSampleId :
SLCS652



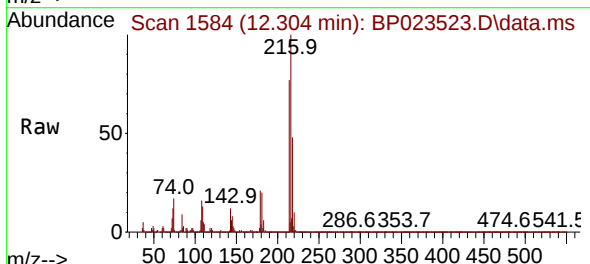
Tgt Ion:142 Resp: 758810
Ion Ratio Lower Upper
142 100
141 92.1 71.1 106.7
116 4.2 4.0 6.0

Manual Integrations
APPROVED

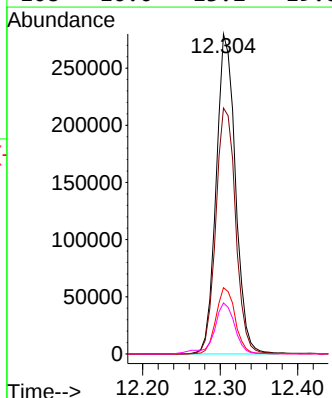
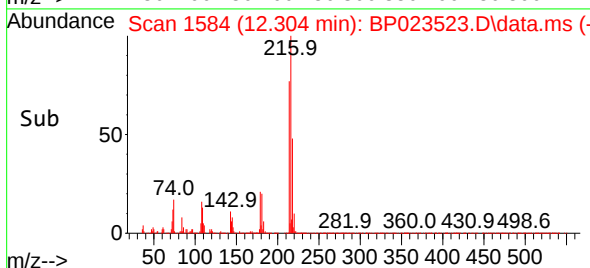
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

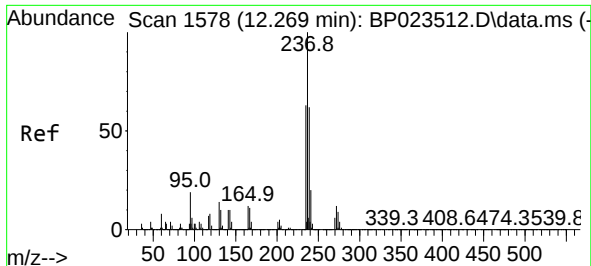


#39
1,2,4,5-Tetrachlorobenzene
Concen: 24.091 ng/ul
RT: 12.304 min Scan# 1584
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30



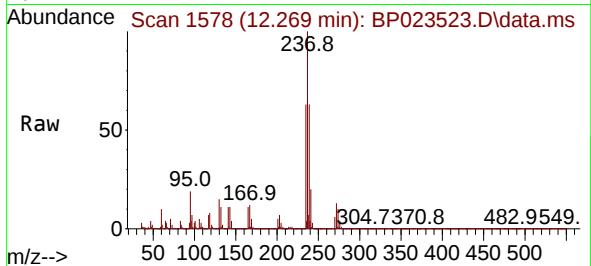
Tgt Ion:216 Resp: 483099
Ion Ratio Lower Upper
216 100
214 76.9 64.4 96.6
179 20.7 16.4 24.6
108 16.0 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 17.503 ng/ul
RT: 12.269 min Scan# 1578
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

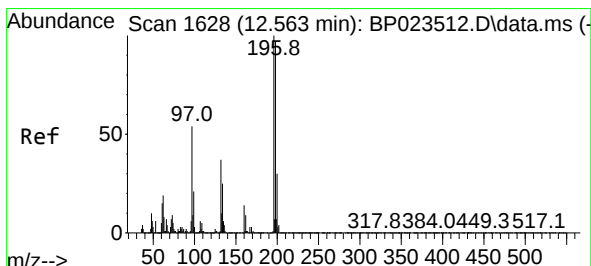
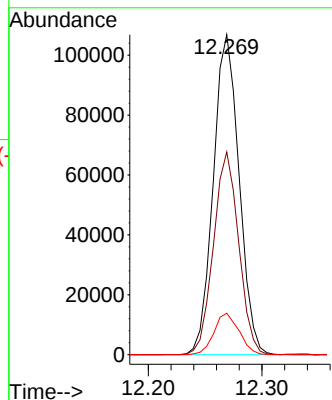
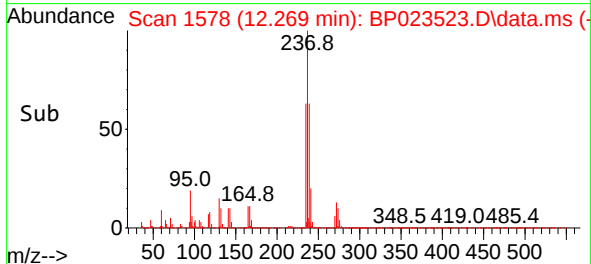
Instrument :
BNA_P
ClientSampleId :
SLCS652



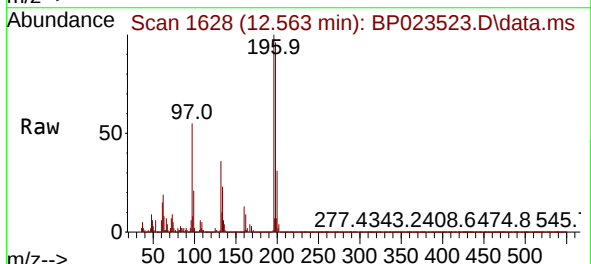
Tgt Ion:237 Resp: 16864
Ion Ratio Lower Upper
237 100
235 63.3 50.5 75.7
272 13.0 9.5 14.3

Manual Integrations
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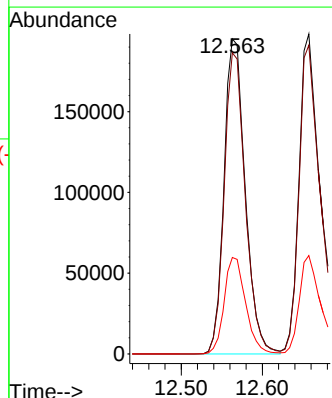
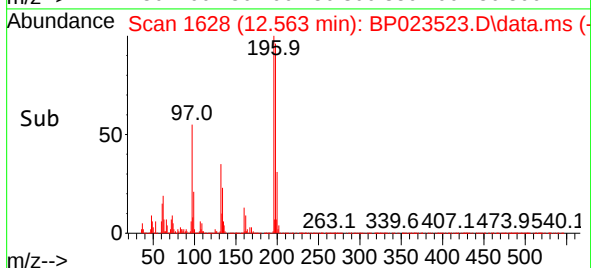
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

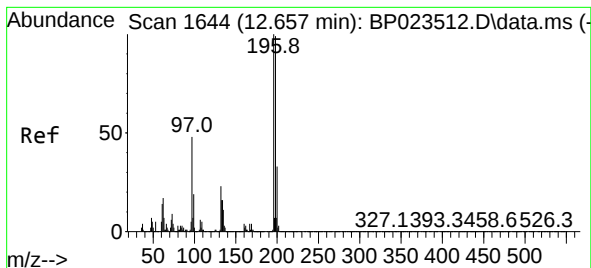


#41
2,4,6-Trichlorophenol
Concen: 29.907 ng/ul
RT: 12.563 min Scan# 1628
Delta R.T. -0.018 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30



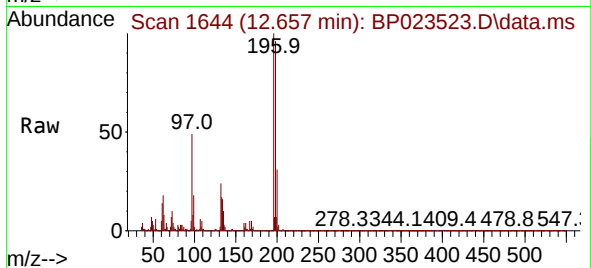
Tgt Ion:196 Resp: 354910
Ion Ratio Lower Upper
196 100
198 95.6 77.5 116.3
200 30.6 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 29.953 ng/ul
RT: 12.657 min Scan# 1644
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

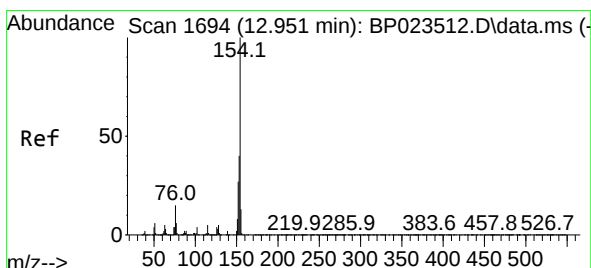
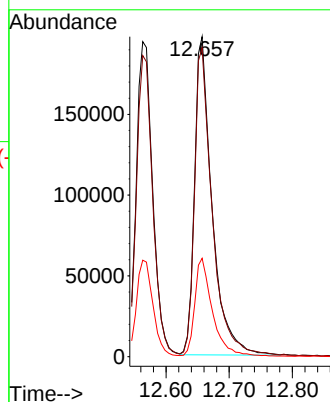
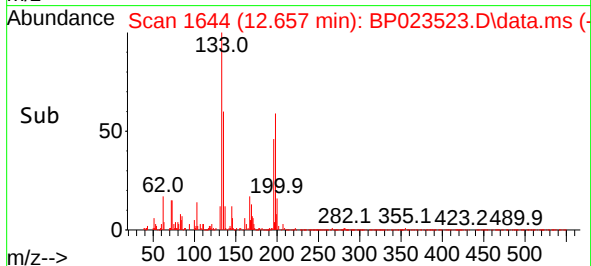
Instrument :
BNA_P
ClientSampleId :
SLCS652



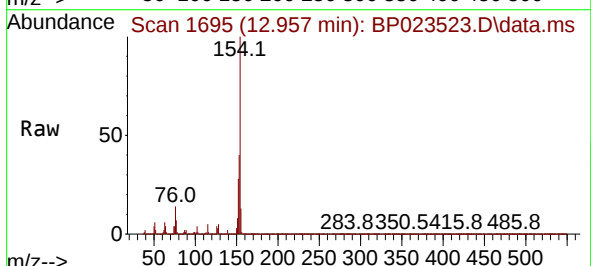
Tgt Ion:196 Resp: 379780
Ion Ratio Lower Upper
196 100
198 96.5 76.3 114.5
200 30.8 24.6 36.8

Manual Integrations
APPROVED

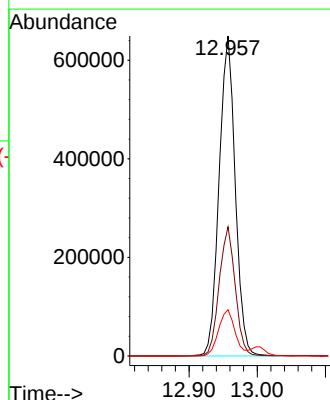
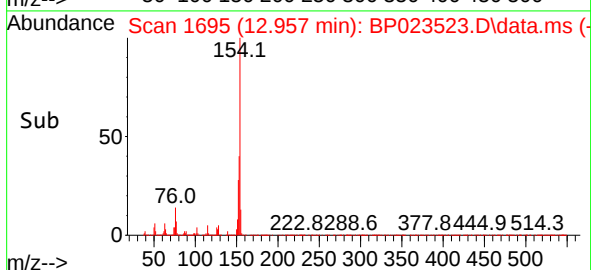
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

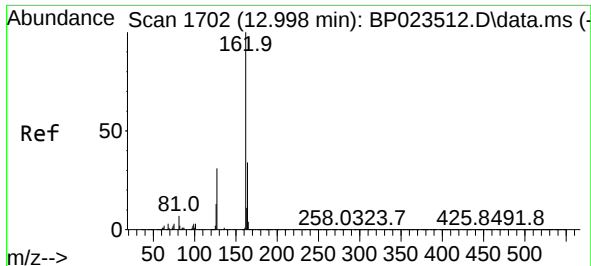


#43
1,1'-Biphenyl
Concen: 27.474 ng/ul
RT: 12.957 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30



Tgt Ion:154 Resp: 1069716
Ion Ratio Lower Upper
154 100
153 40.4 32.8 49.2
76 14.4 10.0 15.0





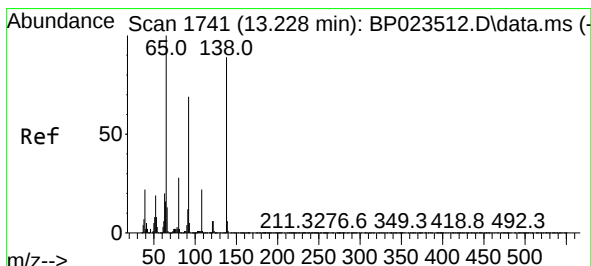
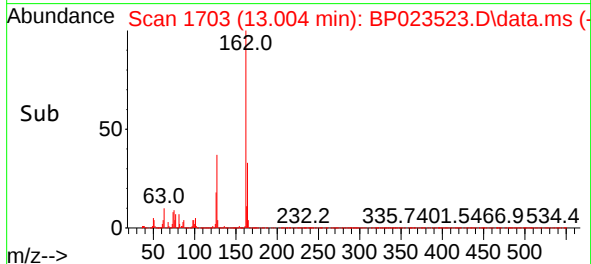
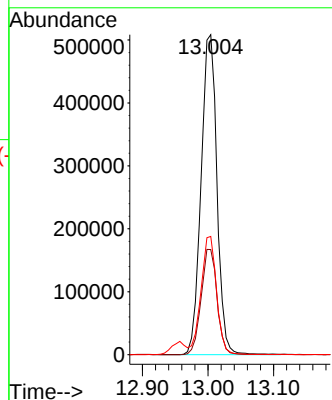
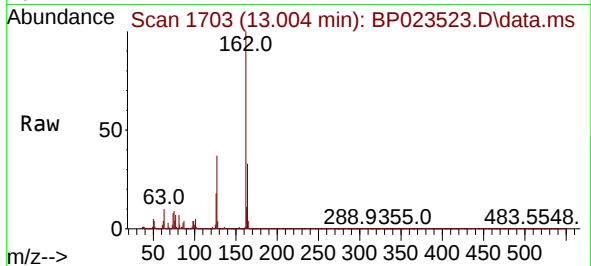
#44
2-Chloronaphthalene
Concen: 27.248 ng/ul
RT: 13.004 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

Instrument :
BNA_P
ClientSampleId :
SLCS652

Tgt Ion:162 Resp: 85814
Ion Ratio Lower Upper
162 100
164 32.9 25.8 38.6
127 37.0 31.2 46.8

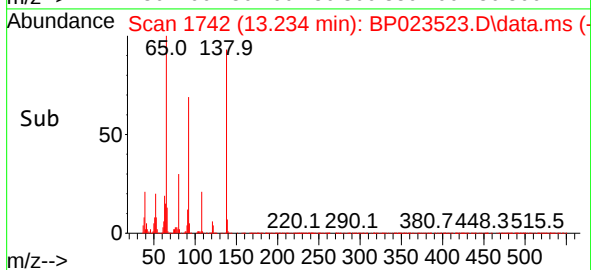
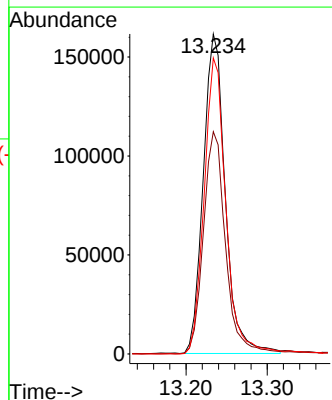
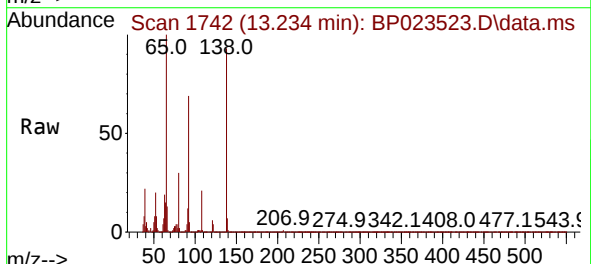
Manual Integrations
APPROVED

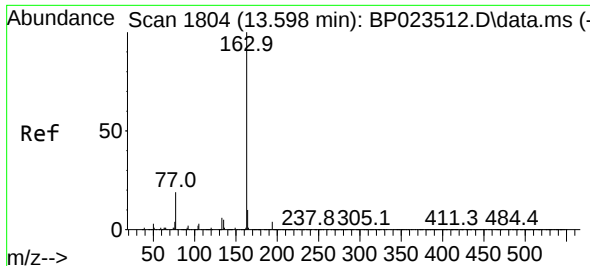
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#45
2-Nitroaniline
Concen: 33.269 ng/ul
RT: 13.234 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

Tgt Ion: 65 Resp: 303569
Ion Ratio Lower Upper
65 100
92 69.5 50.5 75.7
138 92.5 68.0 102.0





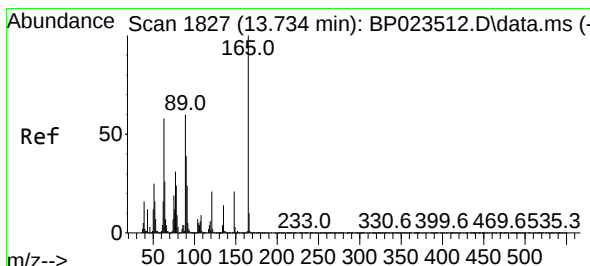
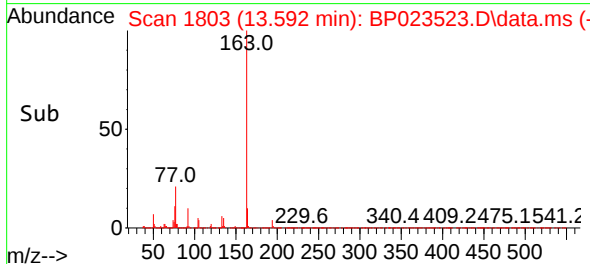
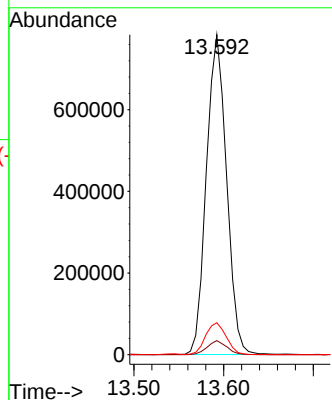
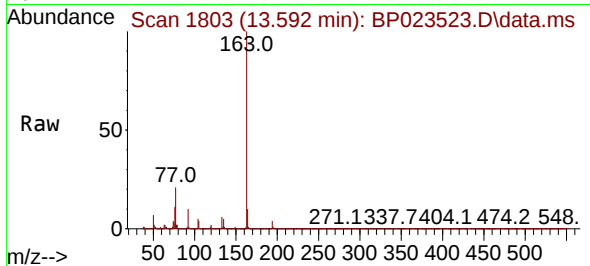
#47
Dimethylphthalate
Concen: 29.134 ng/ul
RT: 13.592 min Scan# 1803
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

Instrument :
BNA_P
ClientSampleId :
SLCS652

Tgt Ion:163 Resp: 122426
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.0 8.6 13.0

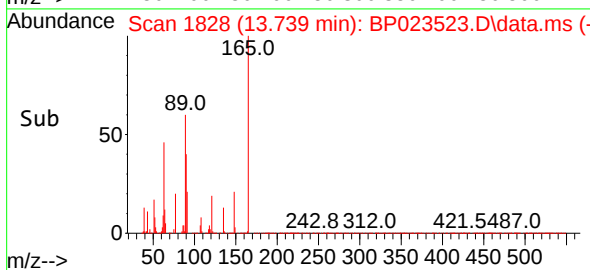
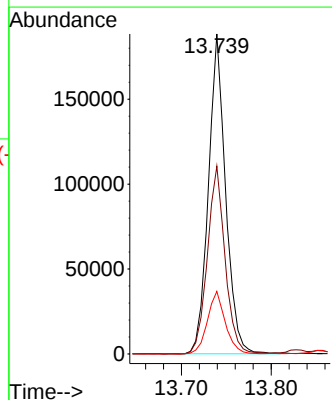
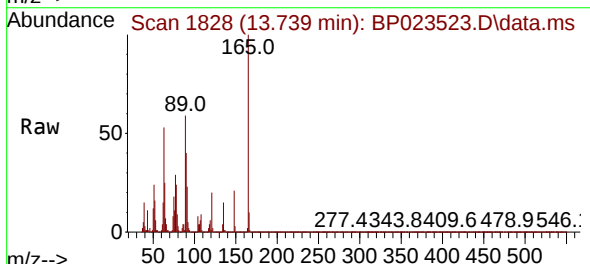
Manual Integrations
APPROVED

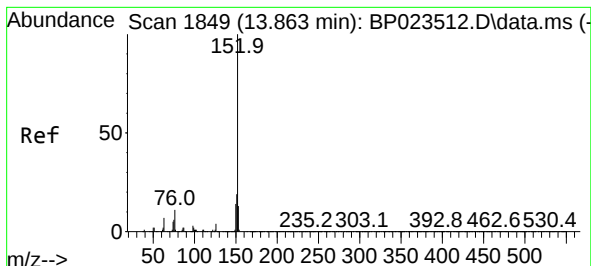
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#48
2,6-Dinitrotoluene
Concen: 31.146 ng/ul
RT: 13.739 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

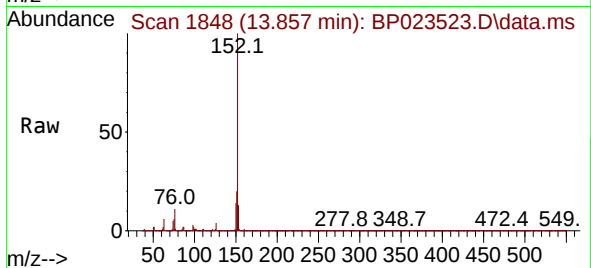
Tgt Ion:165 Resp: 250777
Ion Ratio Lower Upper
165 100
89 58.7 55.4 83.0
121 19.5 18.2 27.2





#50
Acenaphthylene
Concen: 28.375 ng/ul
RT: 13.857 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

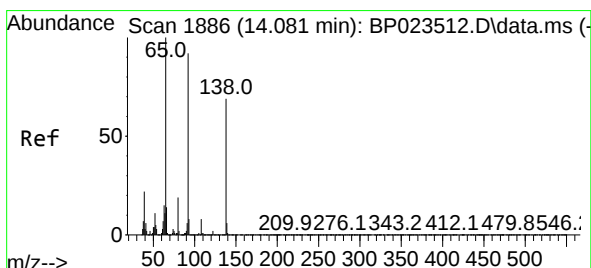
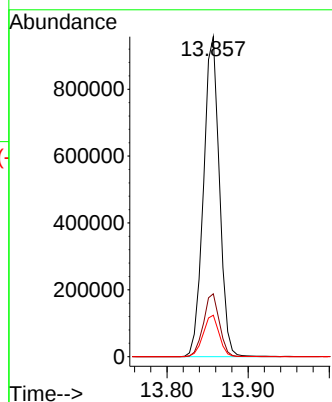
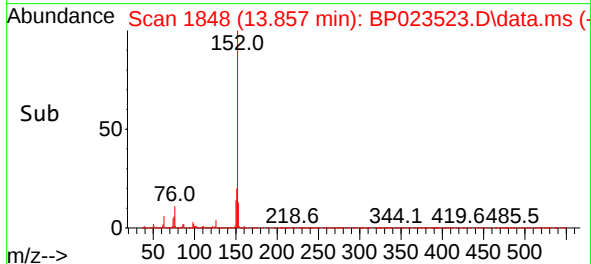
Instrument :
BNA_P
ClientSampleId :
SLCS652



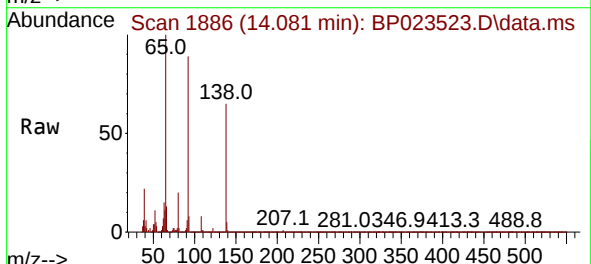
Tgt Ion:152 Resp: 1300208
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.0 10.5 15.7

Manual Integrations
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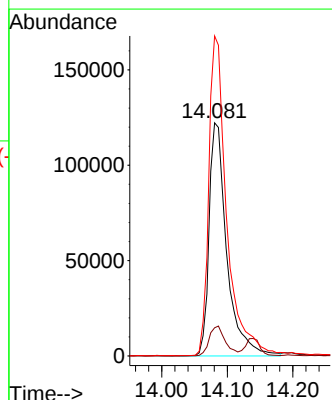
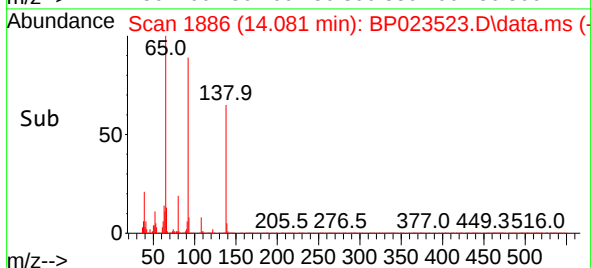
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

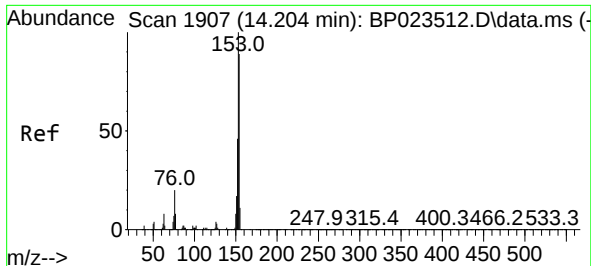


#51
3-Nitroaniline
Concen: 34.031 ng/ul
RT: 14.081 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30



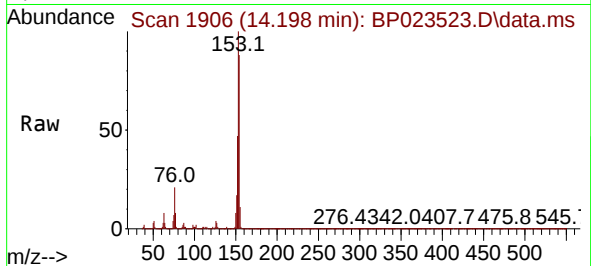
Tgt Ion:138 Resp: 229656
Ion Ratio Lower Upper
138 100
108 12.1 9.8 14.8
92 137.3 105.8 158.8





#52
Acenaphthene
Concen: 27.957 ng/ul
RT: 14.198 min Scan# 1906
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

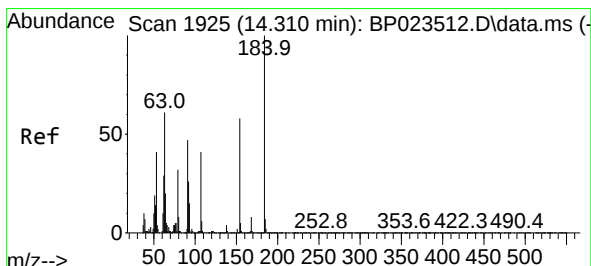
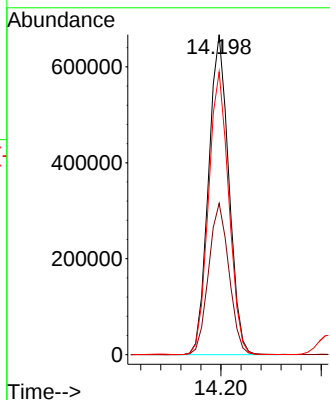
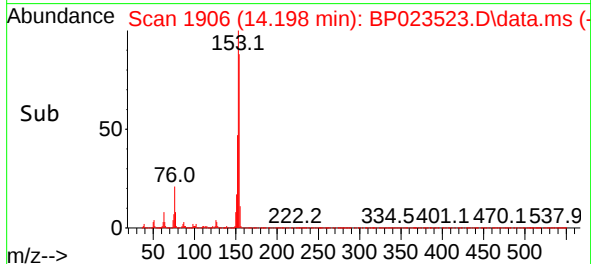
Instrument :
BNA_P
ClientSampleId :
SLCS652



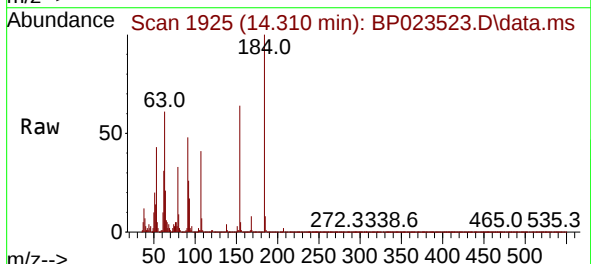
Tgt Ion:153 Resp: 936328
Ion Ratio Lower Upper
153 100
152 47.3 39.0 58.6
154 88.4 71.0 106.4

Manual Integrations
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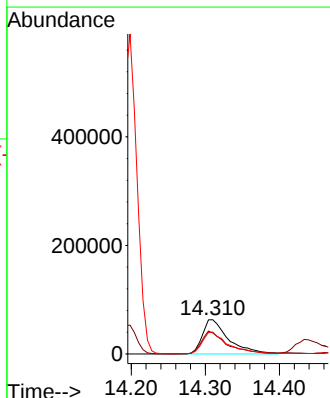
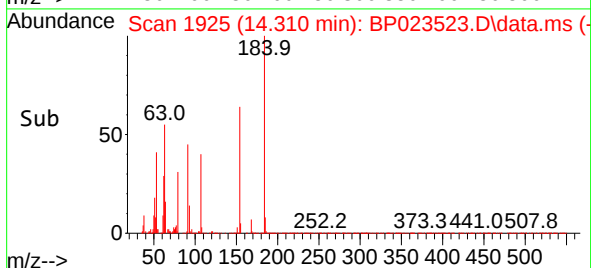
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

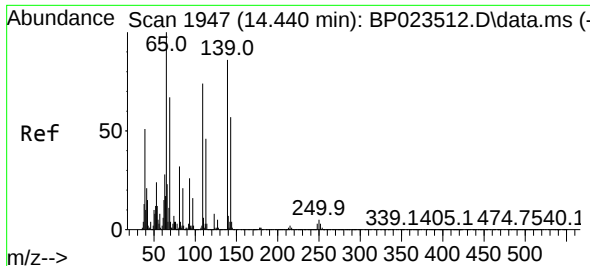


#53
2,4-Dinitrophenol
Concen: 29.806 ng/ul
RT: 14.310 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30



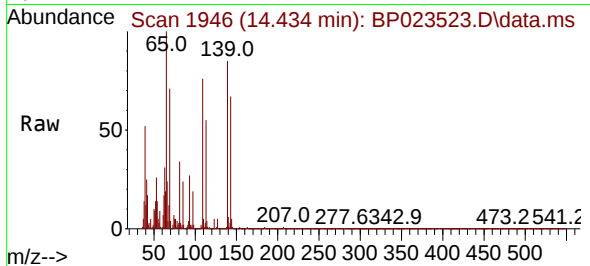
Tgt Ion:184 Resp: 154762
Ion Ratio Lower Upper
184 100
63 61.2 50.4 75.6
154 64.1 57.9 86.9





#55
4-Nitrophenol
Concen: 29.198 ng/ul
RT: 14.434 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

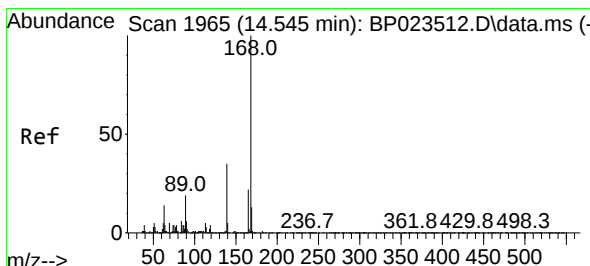
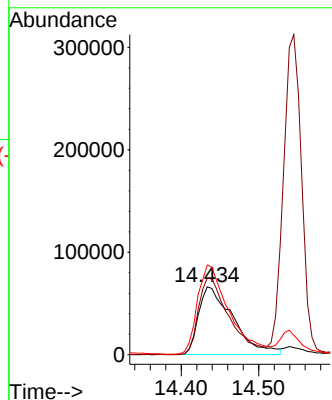
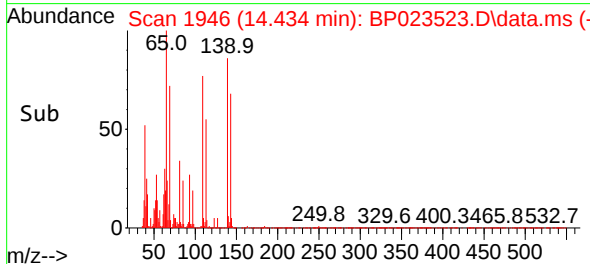
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:109 Resp: 205635
Ion Ratio Lower Upper
109 100
139 112.5 66.7 100.1
65 131.8 86.1 129.1

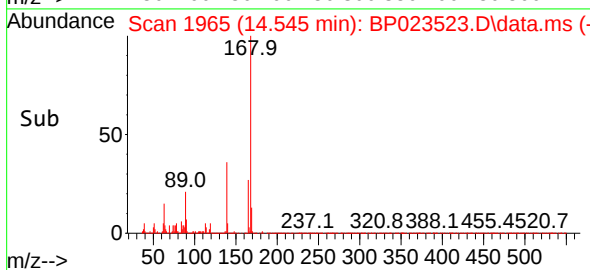
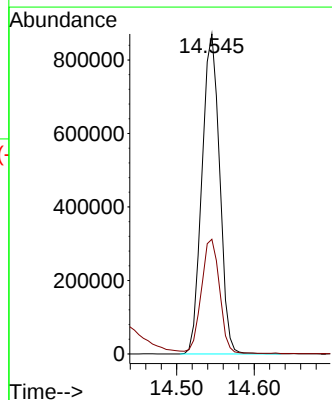
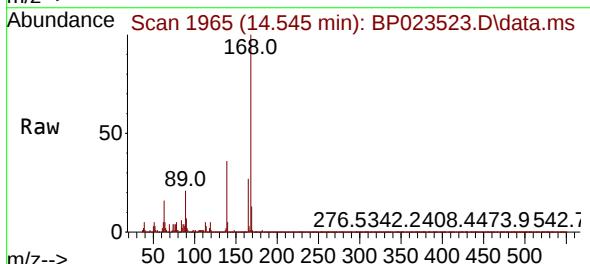
Manual Integrations
APPROVED

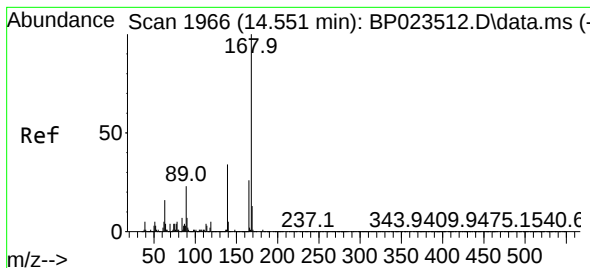
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#56
Dibenzofuran
Concen: 27.110 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

Tgt Ion:168 Resp: 1378931
Ion Ratio Lower Upper
168 100
139 35.9 31.0 46.4





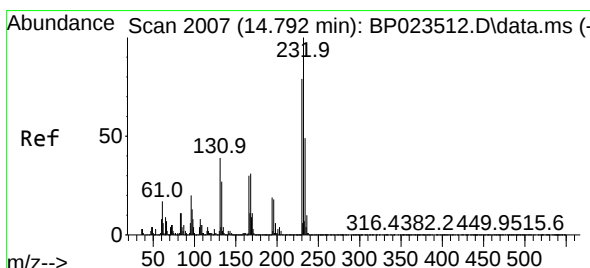
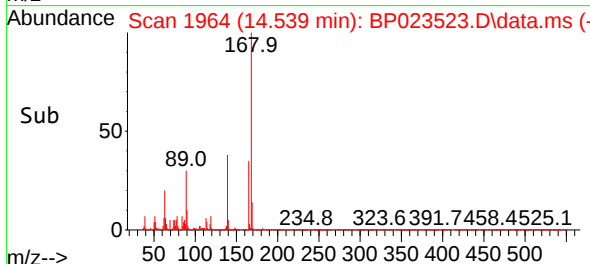
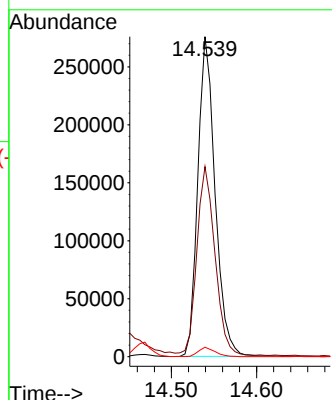
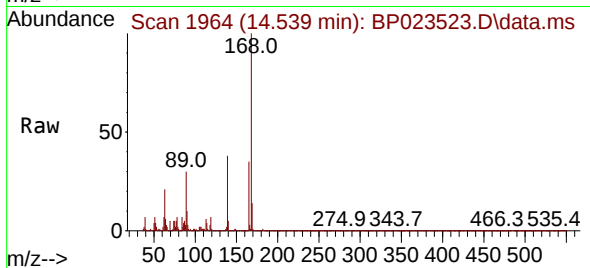
#57
2,4-Dinitrotoluene
Concen: 29.935 ng/ul
RT: 14.539 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

Instrument :
BNA_P
ClientSampleId :
SLCS652

Tgt Ion:165 Resp: 38840
Ion Ratio Lower Upper
165 100
63 59.4 52.2 78.2
182 3.0 2.3 3.5

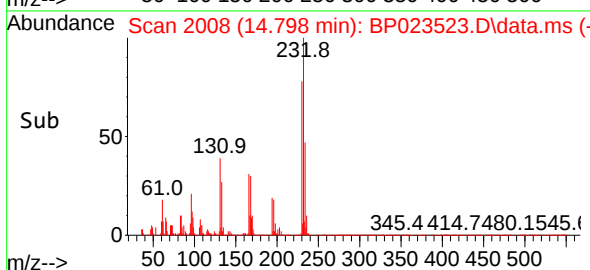
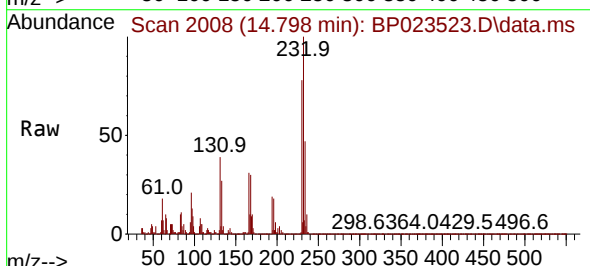
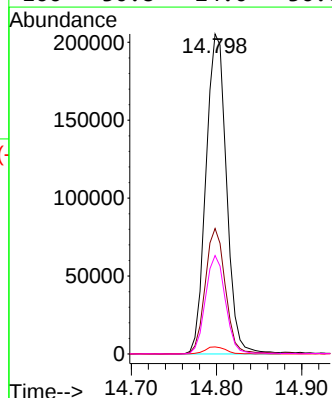
Manual Integrations
APPROVED

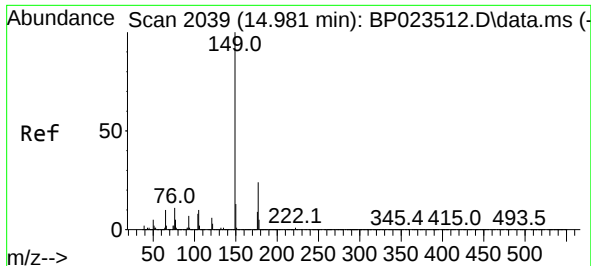
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.332 ng/ul
RT: 14.798 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

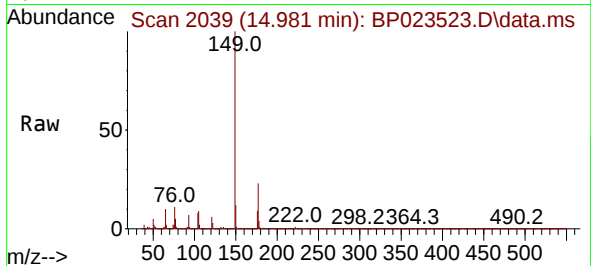
Tgt Ion:232 Resp: 344040
Ion Ratio Lower Upper
232 100
131 39.2 32.2 48.2
130 2.2 2.1 3.1
166 30.8 24.0 36.0





#59
Diethylphthalate
Concen: 29.815 ng/ul
RT: 14.981 min Scan# 2039
Delta R.T. -0.000 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

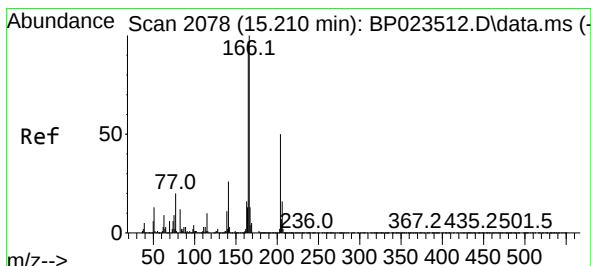
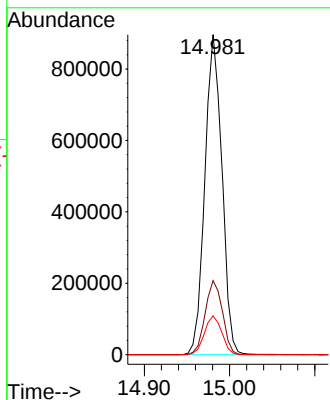
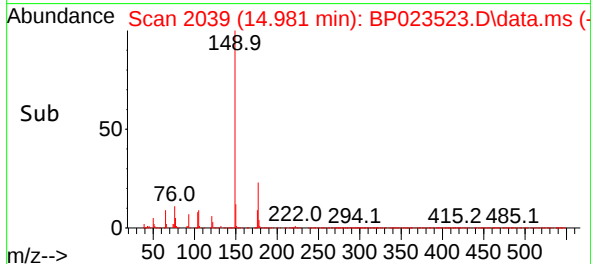
Instrument :
BNA_P
ClientSampleId :
SLCS652



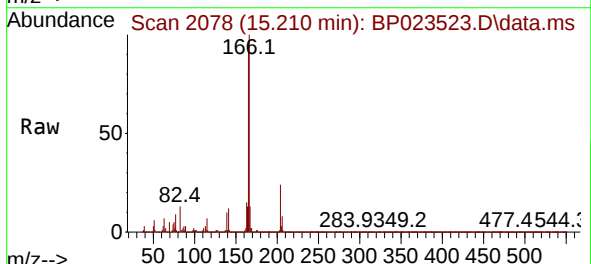
Tgt Ion:149 Resp: 124952
Ion Ratio Lower Upper
149 100
177 23.2 18.4 27.6
150 12.1 9.8 14.8

Manual Integrations
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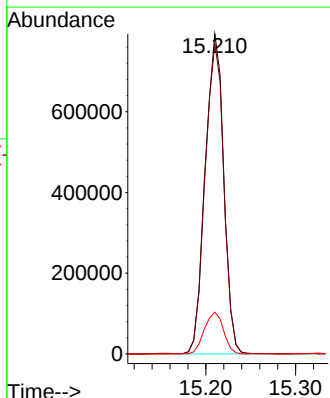
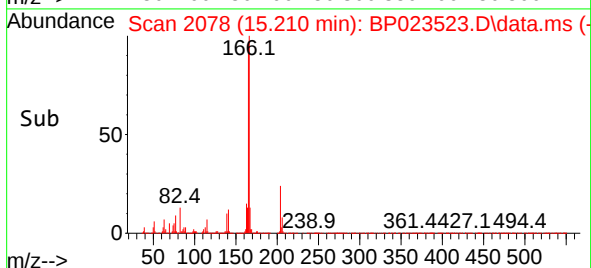
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

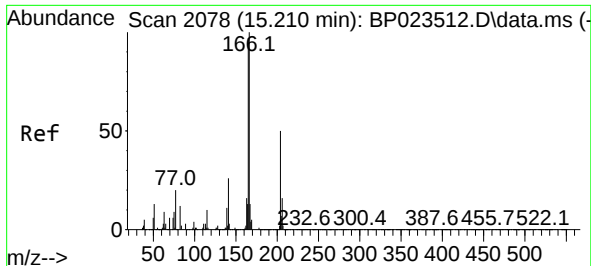


#61
Fluorene
Concen: 27.457 ng/ul
RT: 15.210 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30



Tgt Ion:166 Resp: 1137129
Ion Ratio Lower Upper
166 100
165 97.1 78.5 117.7
167 13.0 11.1 16.7





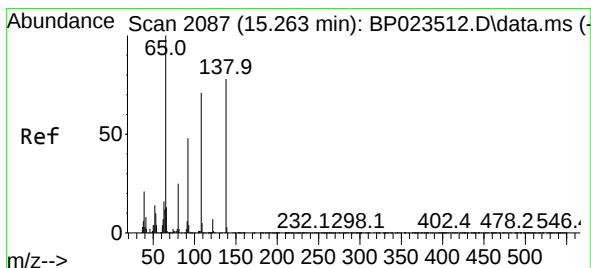
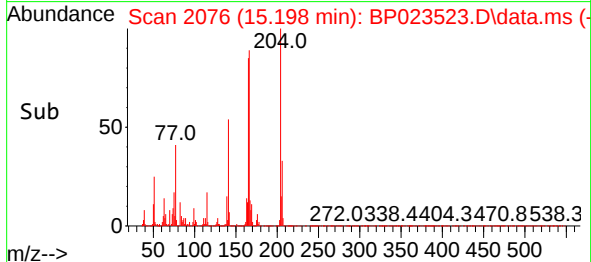
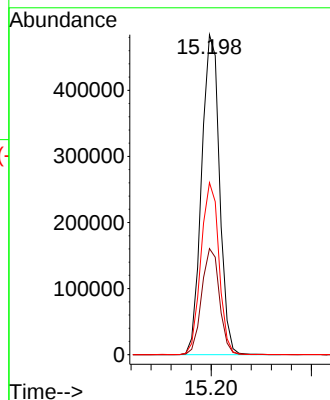
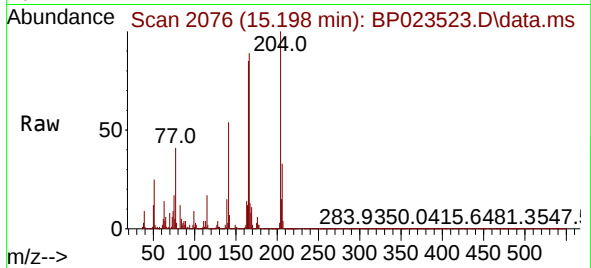
#62
4-Chlorophenyl-phenylether
Concen: 25.033 ng/ul
RT: 15.198 min Scan# 2076
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

Instrument :
BNA_P
ClientSampleId :
SLCS652

Tgt Ion:204 Resp: 601318
Ion Ratio Lower Upper
204 100
206 33.2 26.9 40.3
141 53.8 42.4 63.6

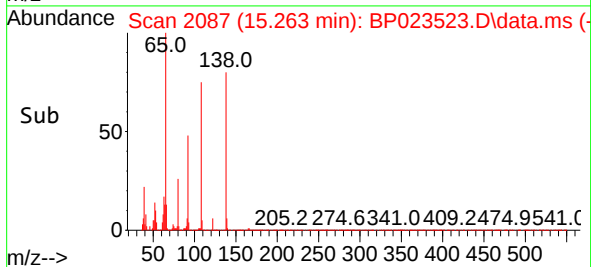
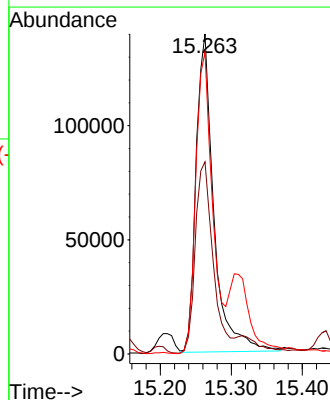
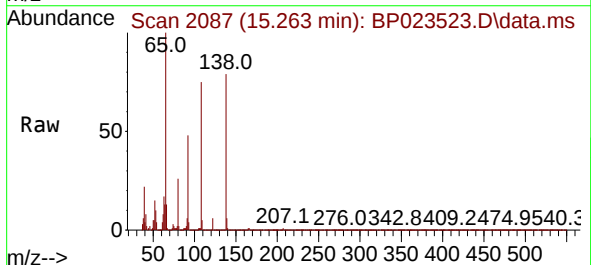
Manual Integrations
APPROVED

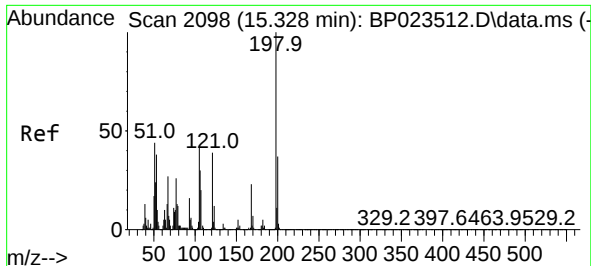
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#63
4-Nitroaniline
Concen: 40.967 ng/ul
RT: 15.263 min Scan# 2087
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

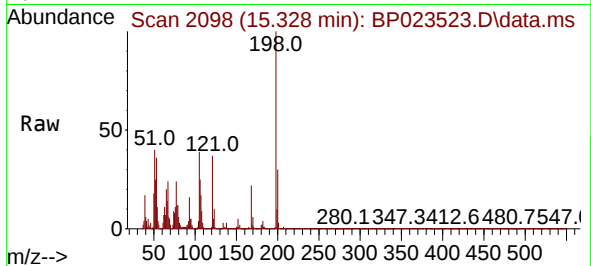
Tgt Ion:138 Resp: 243161
Ion Ratio Lower Upper
138 100
92 60.1 53.0 79.4
108 94.3 96.2 144.2#





#66
 4,6-Dinitro-2-methylphenol
 Concen: 31.007 ng/ul
 RT: 15.328 min Scan# 2098
 Delta R.T. -0.000 min
 Lab File: BP023523.D
 Acq: 19 Dec 2024 08:30

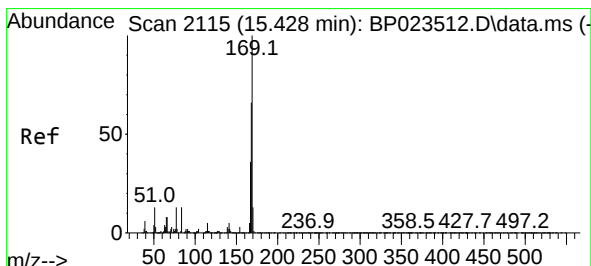
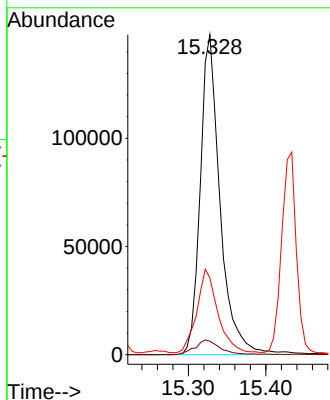
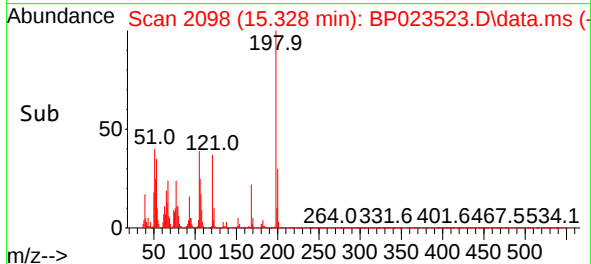
Instrument :
 BNA_P
 ClientSampleId :
 SLCS652



Tgt Ion:198 Resp: 261284
 Ion Ratio Lower Upper
 198 100
 182 4.2 3.7 5.5
 77 24.0 19.1 28.7

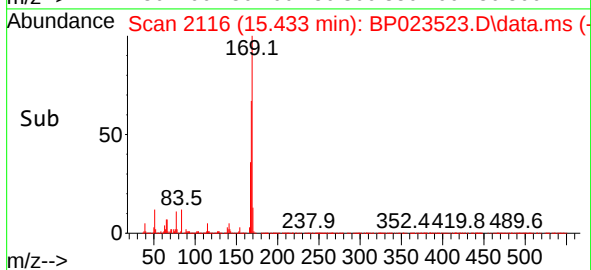
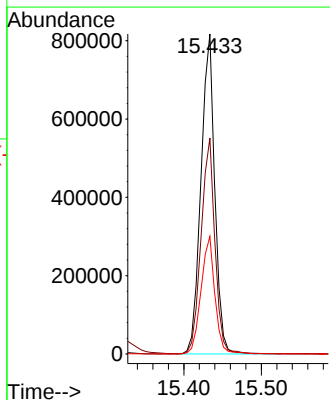
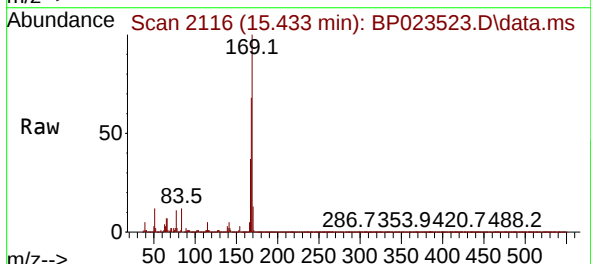
Manual Integrations
 APPROVED

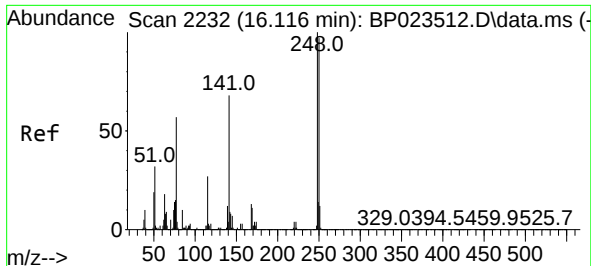
Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024



#67
 N-Nitrosodiphenylamine
 Concen: 30.148 ng/ul
 RT: 15.433 min Scan# 2116
 Delta R.T. -0.000 min
 Lab File: BP023523.D
 Acq: 19 Dec 2024 08:30

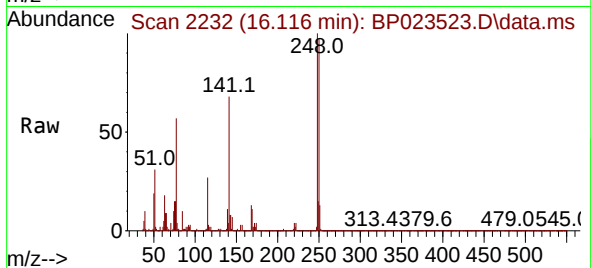
Tgt Ion:169 Resp: 1011913
 Ion Ratio Lower Upper
 169 100
 168 67.5 53.3 79.9
 167 36.8 28.6 42.8





#68
4-Bromophenyl-phenylether
Concen: 25.771 ng/ul
RT: 16.116 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

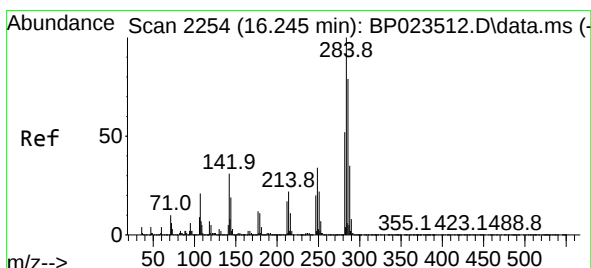
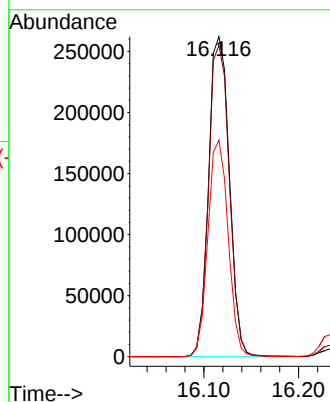
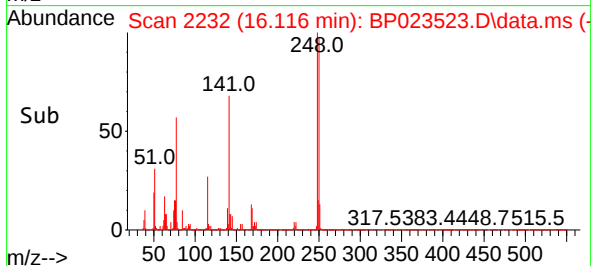
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:248 Resp: 399858
Ion Ratio Lower Upper
248 100
250 97.3 78.5 117.7
141 67.7 52.5 78.7

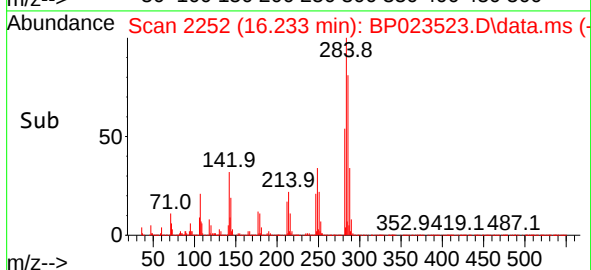
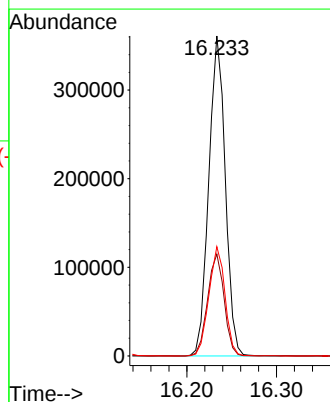
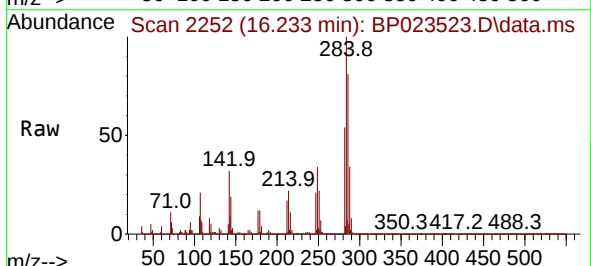
Manual Integrations
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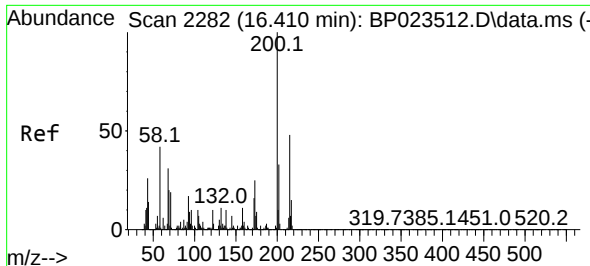
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#69
Hexachlorobenzene
Concen: 24.251 ng/ul
RT: 16.233 min Scan# 2252
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

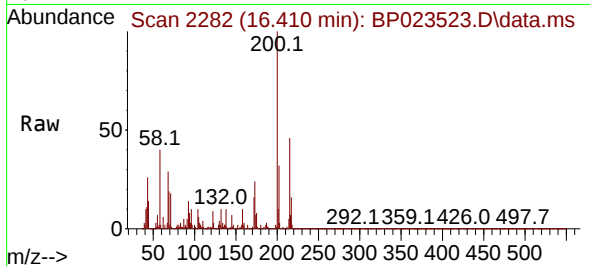
Tgt Ion:284 Resp: 460980
Ion Ratio Lower Upper
284 100
142 31.9 23.3 34.9
249 34.2 27.2 40.8





#70
Atrazine
Concen: 29.655 ng/ul
RT: 16.410 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

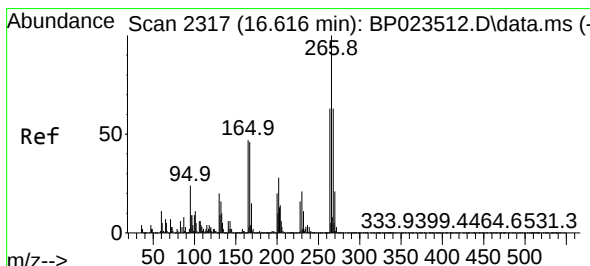
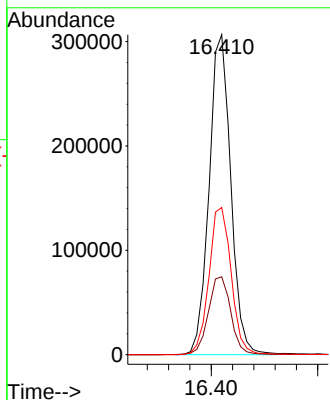
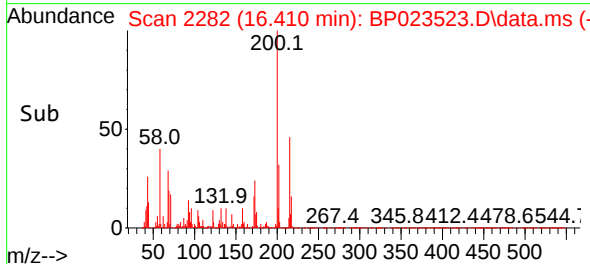
Instrument :
BNA_P
ClientSampleId :
SLCS652



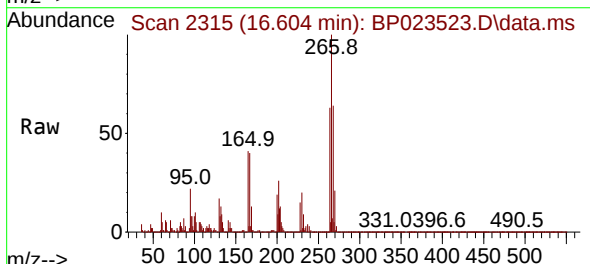
Tgt Ion:200 Resp: 43310
Ion Ratio Lower Upper
200 100
173 24.3 18.9 28.3
215 46.0 38.0 57.0

Manual Integrations
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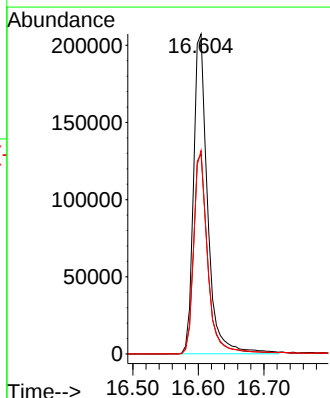
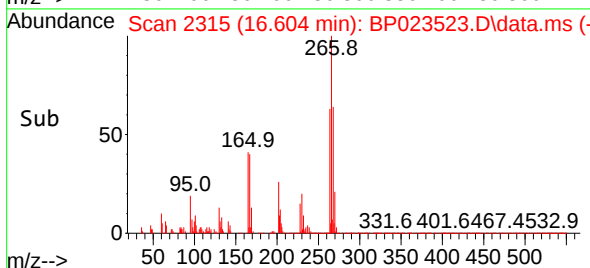
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

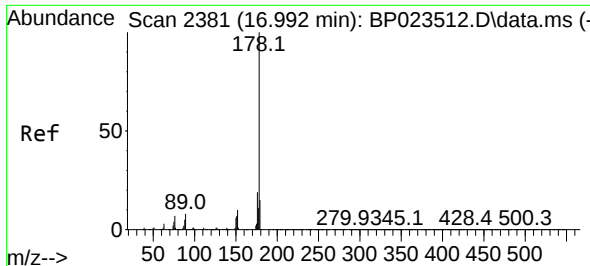


#71
Pentachlorophenol
Concen: 28.040 ng/ul
RT: 16.604 min Scan# 2315
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30



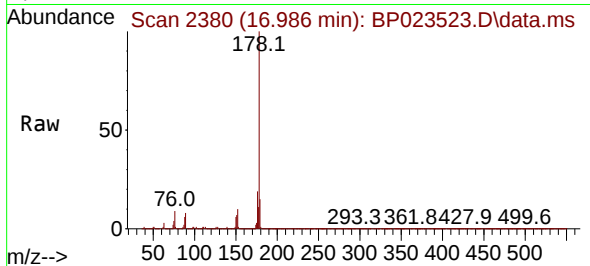
Tgt Ion:266 Resp: 311106
Ion Ratio Lower Upper
266 100
264 62.5 47.9 71.9
268 63.5 48.2 72.4





#72
Phenanthrene
Concen: 29.813 ng/ul
RT: 16.986 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

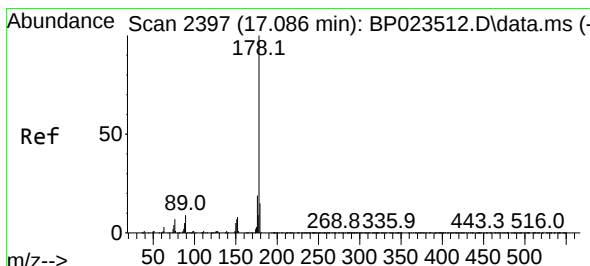
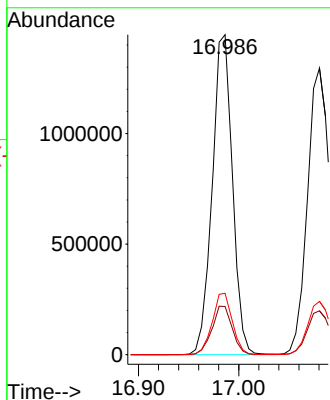
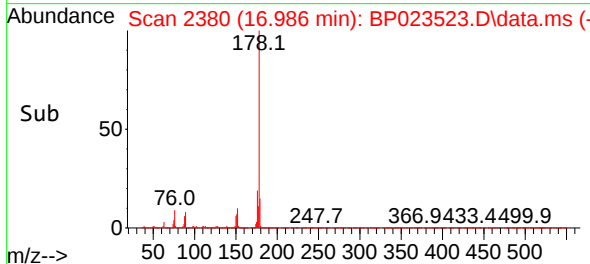
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:178 Resp: 2025798
Ion Ratio Lower Upper
178 100
179 15.1 12.1 18.1
176 19.2 15.4 23.0

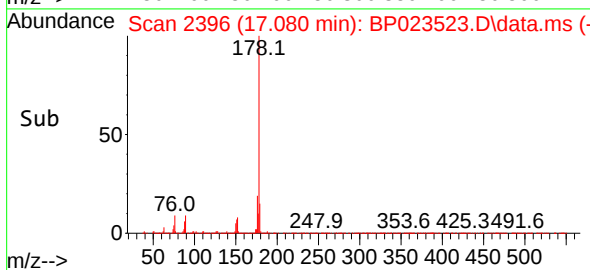
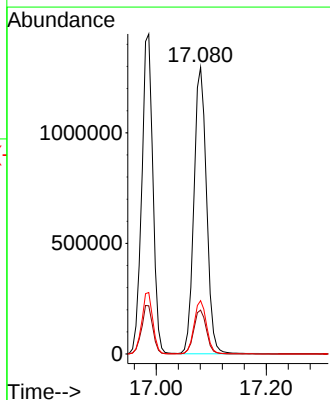
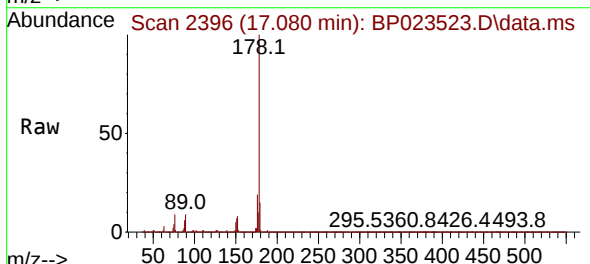
Manual Integrations
APPROVED

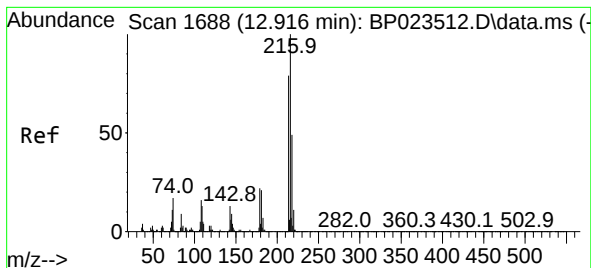
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#74
Anthracene
Concen: 30.349 ng/ul
RT: 17.080 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

Tgt Ion:178 Resp: 2062025
Ion Ratio Lower Upper
178 100
179 15.3 12.3 18.5
176 18.6 14.7 22.1





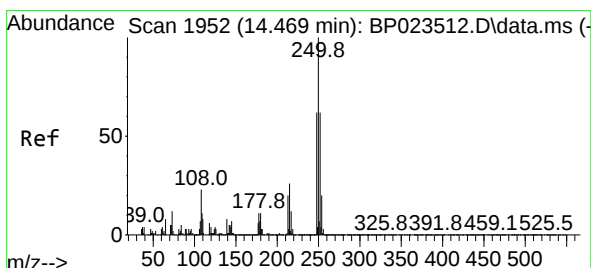
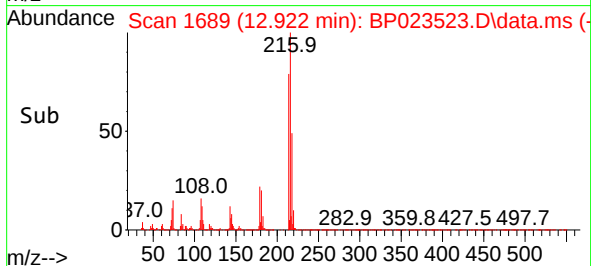
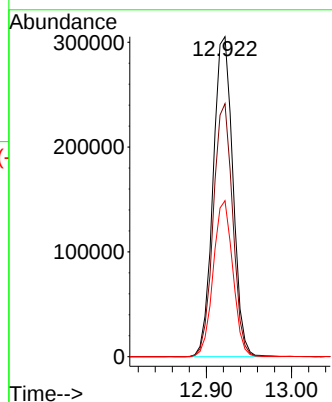
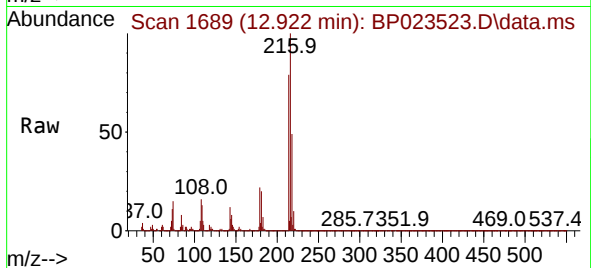
#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.033 ng/uL
RT: 12.922 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

Instrument :
BNA_P
ClientSampleId :
SLCS652

Tgt Ion:216 Resp: 49322
Ion Ratio Lower Upper
216 100
214 79.0 62.9 94.3
218 48.8 39.2 58.8

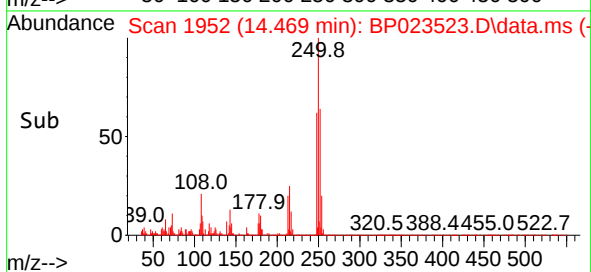
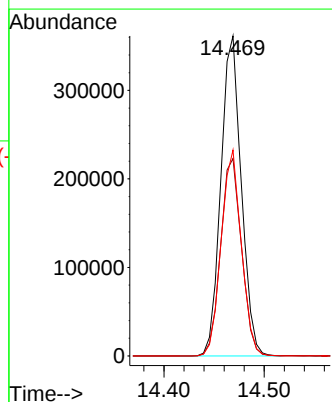
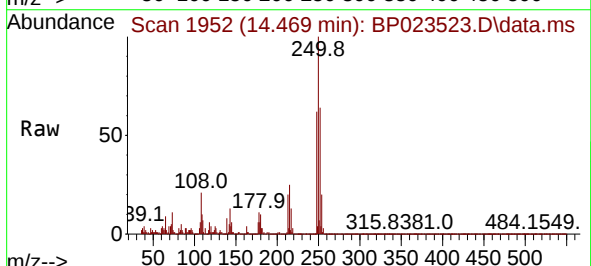
Manual Integrations
APPROVED

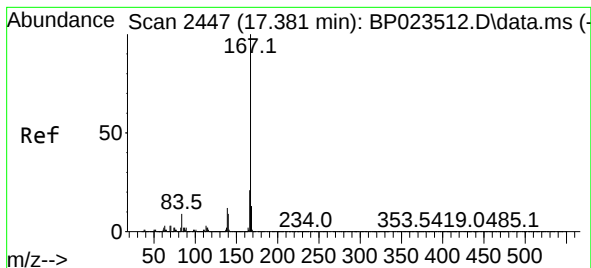
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#76
Pentachlorobenzene
Concen: 24.434 ng/uL
RT: 14.469 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

Tgt Ion:250 Resp: 510257
Ion Ratio Lower Upper
250 100
248 61.7 50.1 75.1
252 64.3 51.0 76.4





#77

Carbazole

Concen: 34.246 ng/ul

RT: 17.369 min Scan# 2445

Delta R.T. -0.012 min

Lab File: BP023523.D

Acq: 19 Dec 2024 08:30

Instrument :

BNA_P

ClientSampleId :

SLCS652

Tgt Ion:167 Resp: 189568

Ion Ratio Lower Upper

167 100

166 21.7 17.3 25.9

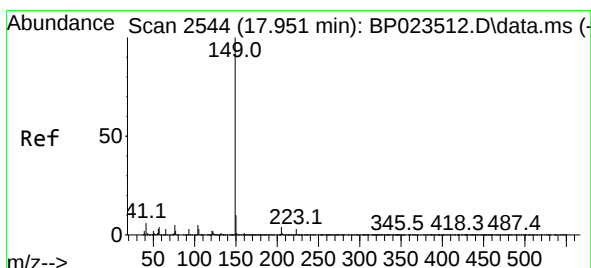
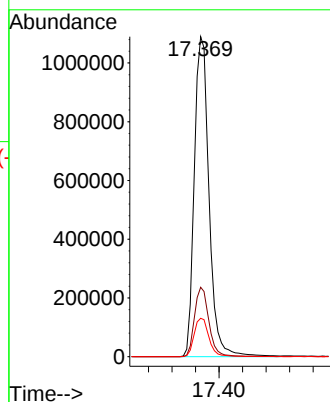
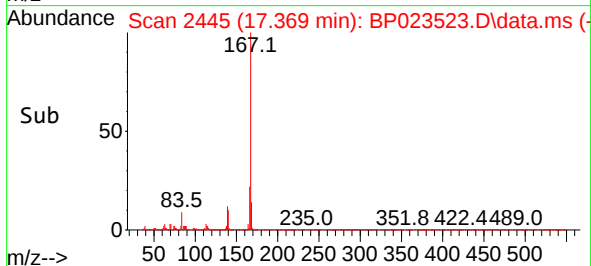
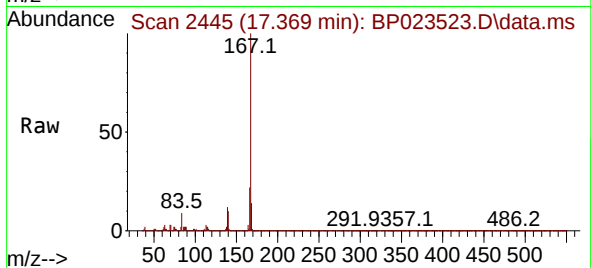
139 12.0 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/21/2024

Supervised By :mohammad ahmed 12/21/2024



#78

Di-n-butylphthalate

Concen: 32.544 ng/ul

RT: 17.951 min Scan# 2544

Delta R.T. -0.012 min

Lab File: BP023523.D

Acq: 19 Dec 2024 08:30

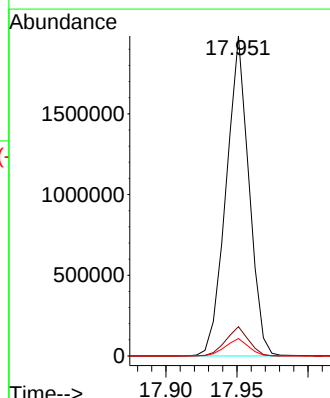
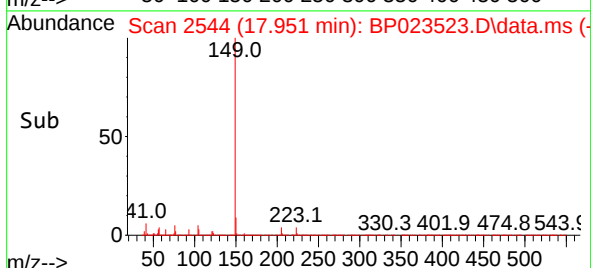
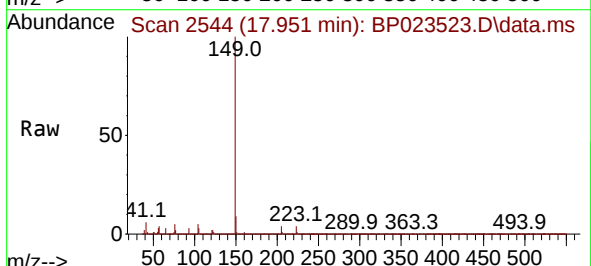
Tgt Ion:149 Resp: 2213461

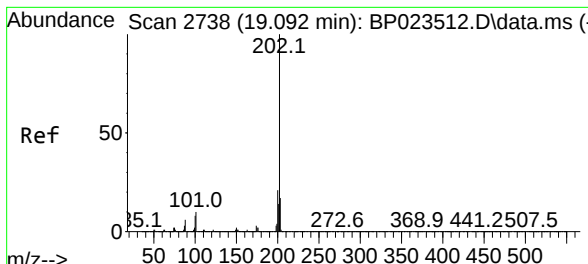
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

104 5.5 5.2 7.8





#80
 Fluoranthene
 Concen: 28.406 ng/u1
 RT: 19.074 min Scan# 21
 Delta R.T. -0.024 min
 Lab File: BP023523.D
 Acq: 19 Dec 2024 08:30

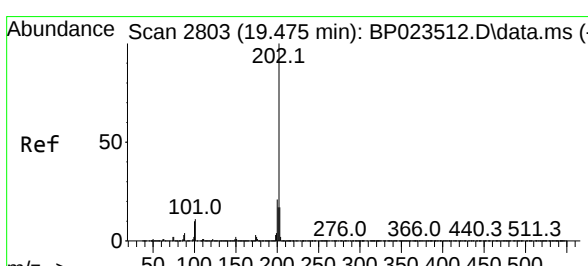
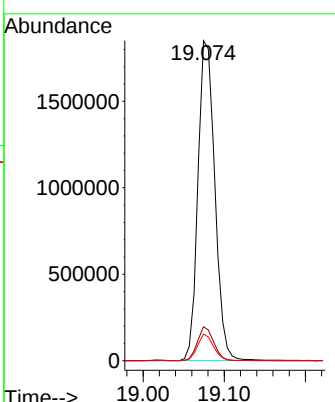
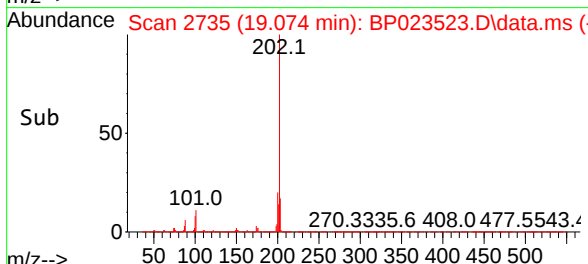
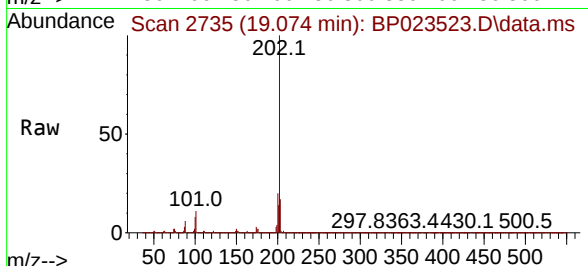
Instrument : BNA_P
 ClientSampleId : SLCS652

Tgt Ion:202 Resp: 267287

Ion	Ratio	Lower	Upper
202	100		
101	10.6	5.6	8.4
100	8.3	4.6	7.0

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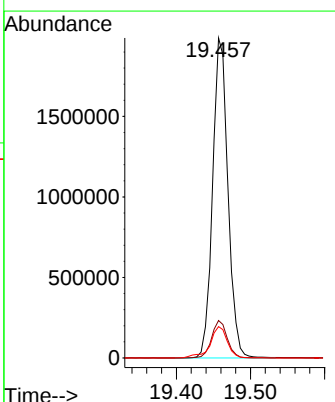
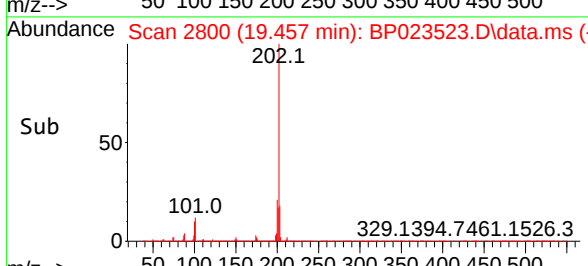
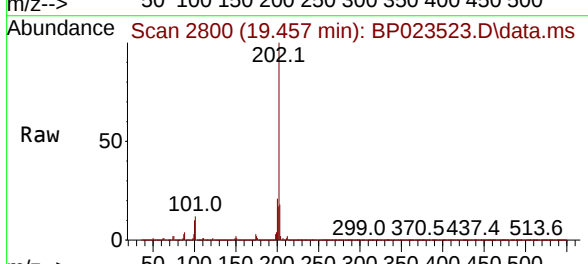
Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024

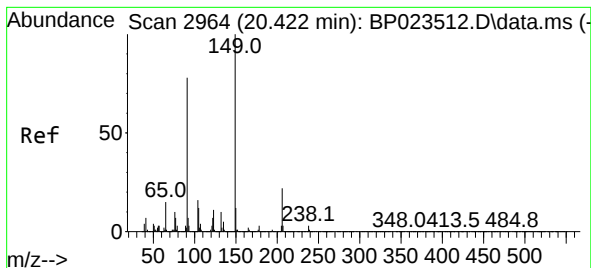


#82
 Pyrene
 Concen: 28.510 ng/u1
 RT: 19.457 min Scan# 2800
 Delta R.T. -0.018 min
 Lab File: BP023523.D
 Acq: 19 Dec 2024 08:30

Tgt Ion:202 Resp: 2846670

Ion	Ratio	Lower	Upper
202	100		
101	11.7	6.7	10.1
100	9.8	5.8	8.8





#83

Butylbenzylphthalate

Concen: 32.938 ng/ul

RT: 20.416 min Scan# 2964

Delta R.T. -0.012 min

Lab File: BP023523.D

Acq: 19 Dec 2024 08:30

Instrument :

BNA_P

ClientSampleId :

SLCS652

Tgt Ion:149 Resp: 1139085

Ion Ratio Lower Upper

149 100

91 76.4 59.0 88.4

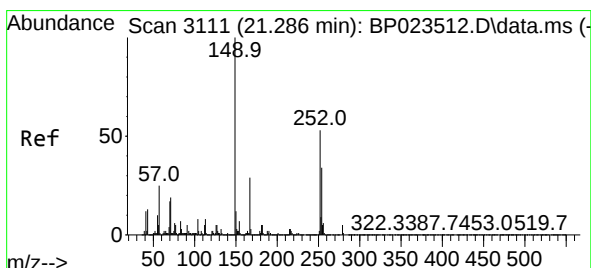
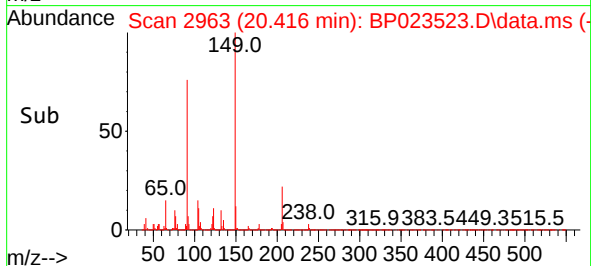
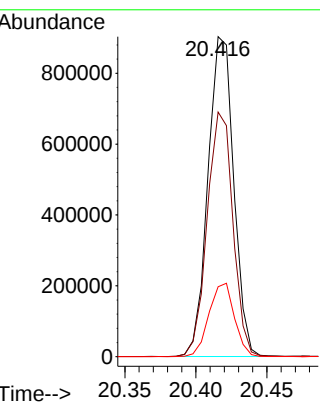
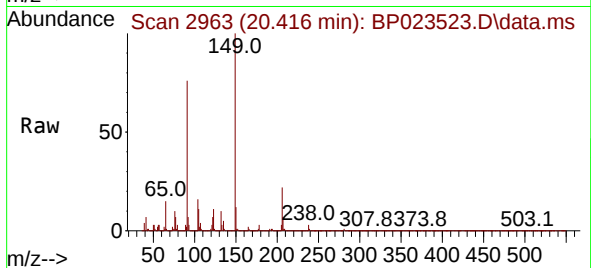
206 21.8 20.7 31.1

Manual Integrations

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Reviewed By :Yogesh Patel 12/21/2024

Supervised By :mohammad ahmed 12/21/2024



#84

3,3'-Dichlorobenzidine

Concen: 27.450 ng/ul

RT: 21.280 min Scan# 3110

Delta R.T. -0.018 min

Lab File: BP023523.D

Acq: 19 Dec 2024 08:30

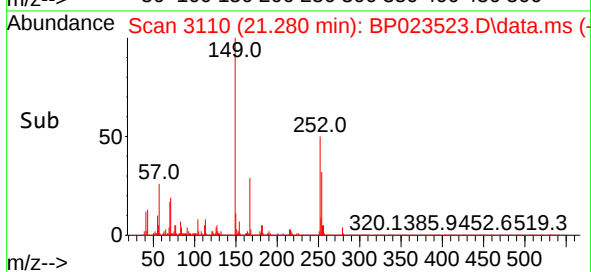
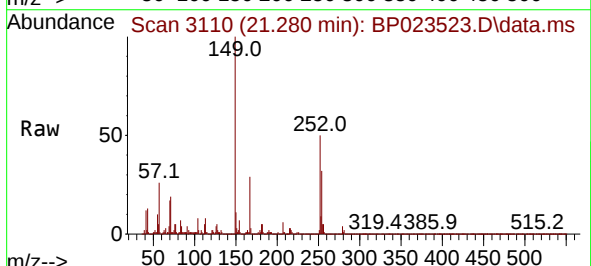
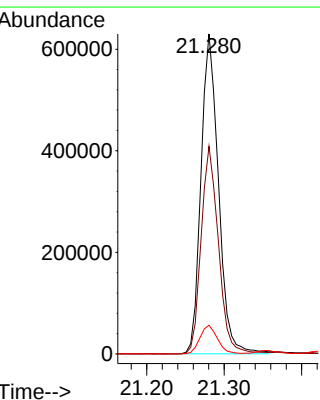
Tgt Ion:252 Resp: 990006

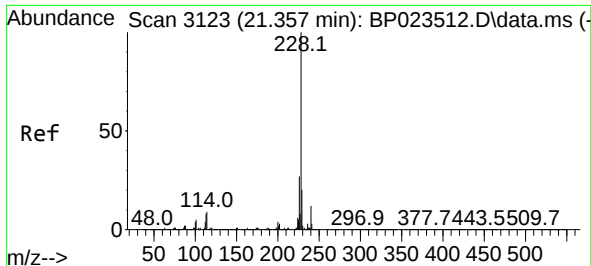
Ion Ratio Lower Upper

252 100

254 64.9 51.8 77.8

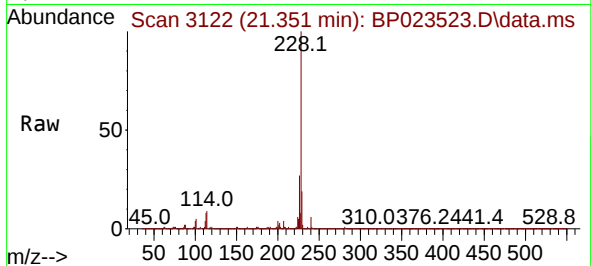
126 9.0 5.0 7.6#





#85
Benzo(a)anthracene
Concen: 28.596 ng/ul
RT: 21.351 min Scan# 3112
Delta R.T. -0.018 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

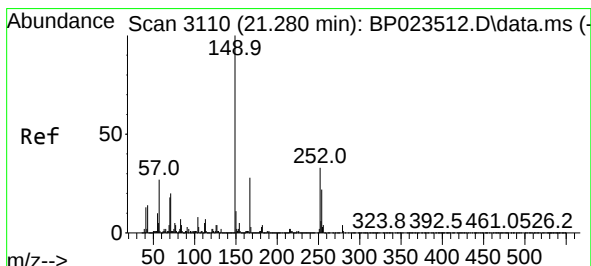
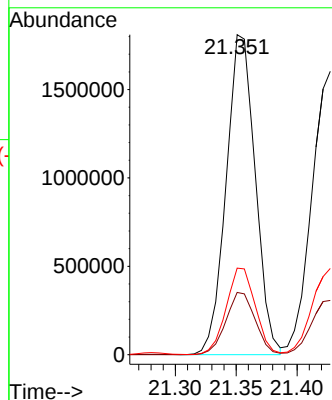
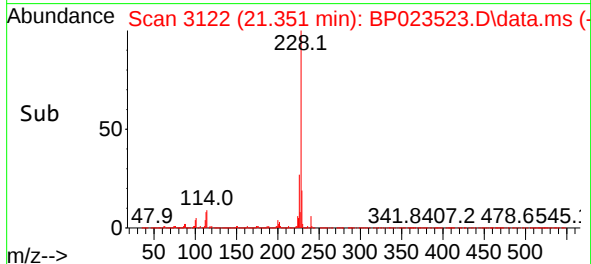
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:228 Resp: 301398
Ion Ratio Lower Upper
228 100
229 19.4 15.7 23.5
226 27.1 21.6 32.4

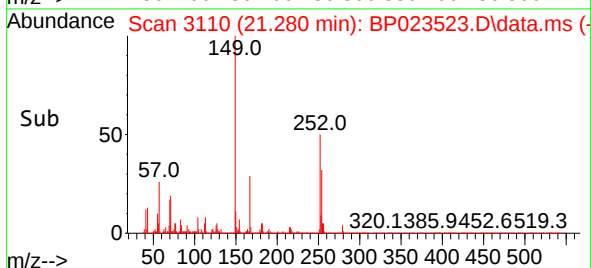
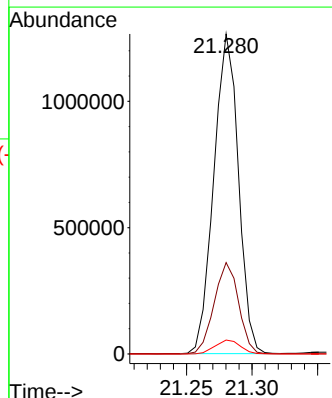
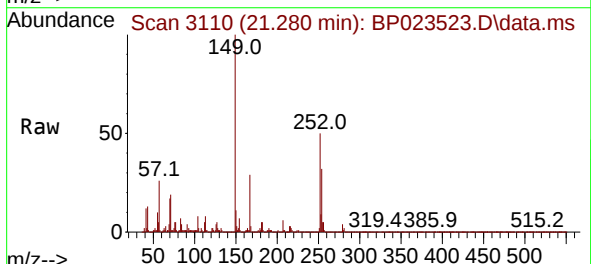
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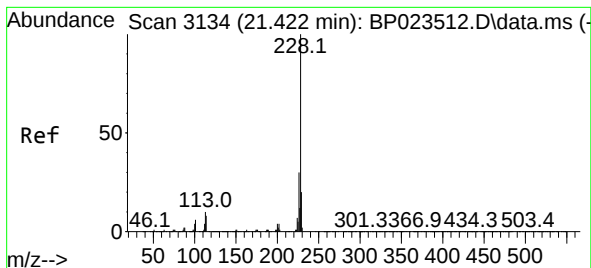
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.193 ng/ul
RT: 21.280 min Scan# 3110
Delta R.T. -0.018 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

Tgt Ion:149 Resp: 1648410
Ion Ratio Lower Upper
149 100
167 28.6 22.5 33.7
279 4.4 3.7 5.5





#87

Chrysene

Concen: 27.382 ng/ul

RT: 21.427 min Scan# 3134

Delta R.T. -0.012 min

Lab File: BP023523.D

Acq: 19 Dec 2024 08:30

Instrument :

BNA_P

ClientSampleId :

SLCS652

Tgt Ion:228 Resp: 276562

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.2

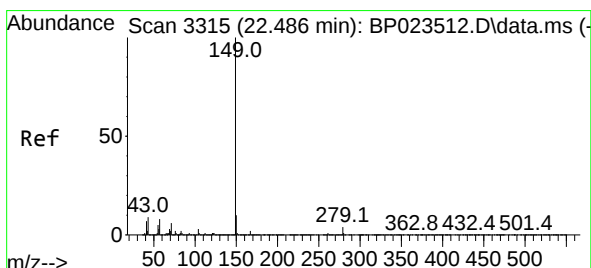
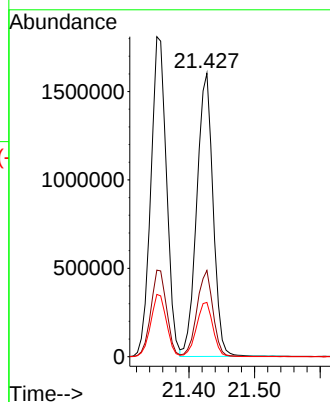
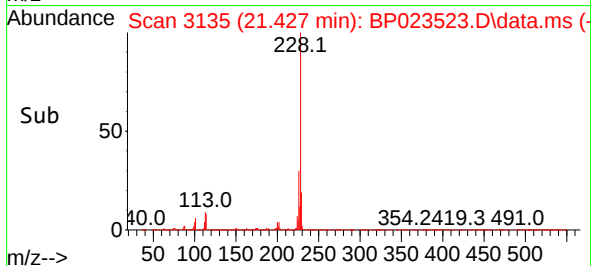
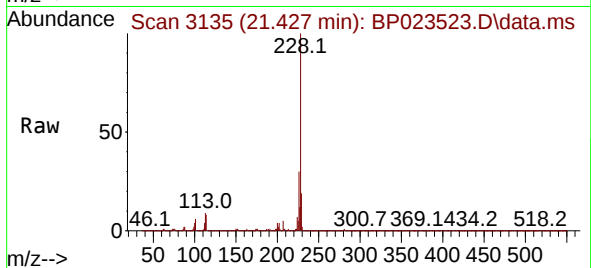
229 19.1 15.6 23.4

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Reviewed By :Yogesh Patel 12/21/2024

Supervised By :mohammad ahmed 12/21/2024



#89

Di-n-octyl phthalate

Concen: 34.271 ng/ul

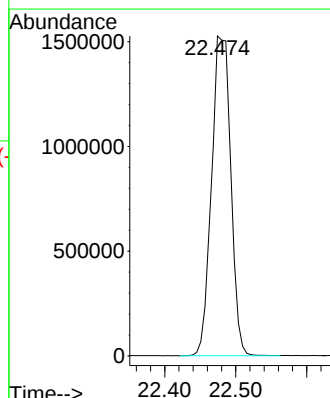
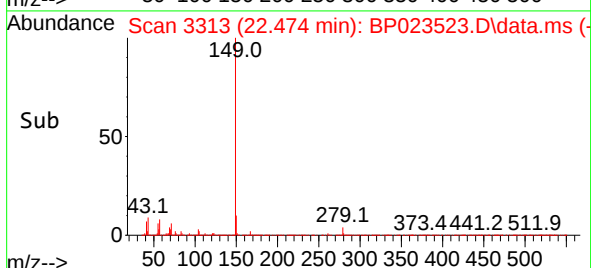
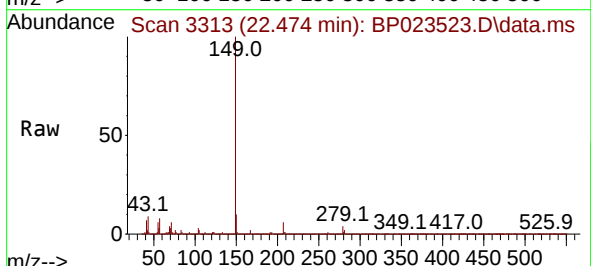
RT: 22.474 min Scan# 3313

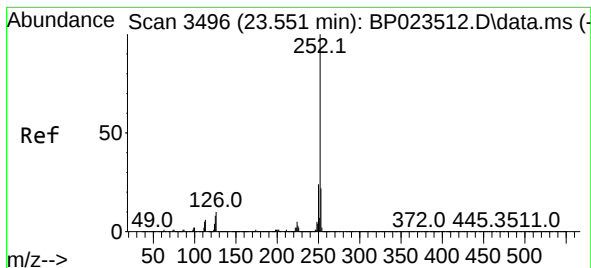
Delta R.T. -0.030 min

Lab File: BP023523.D

Acq: 19 Dec 2024 08:30

Tgt Ion:149 Resp: 2870152





#90

Benzo(b)fluoranthene

Concen: 28.991 ng/ul

RT: 23.533 min Scan# 3496

Delta R.T. -0.024 min

Lab File: BP023523.D

Acq: 19 Dec 2024 08:30

Instrument :

BNA_P

ClientSampleId :

SLCS652

Tgt Ion:252 Resp: 312346

Ion Ratio Lower Upper

252 100

253 21.9 17.3 25.9

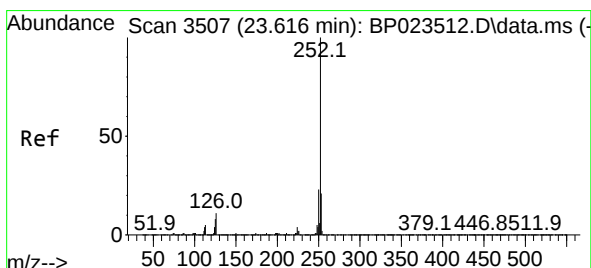
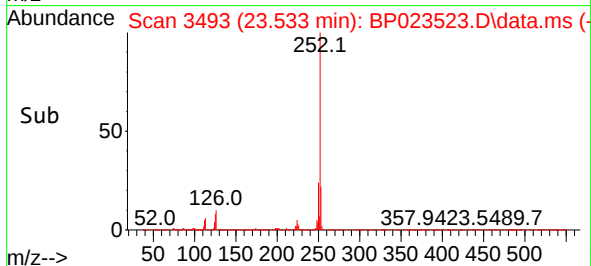
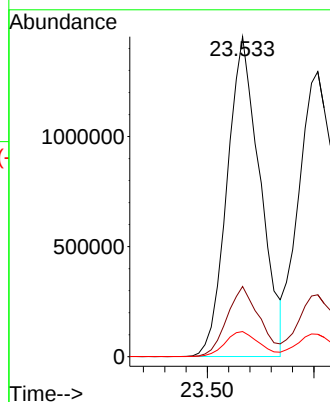
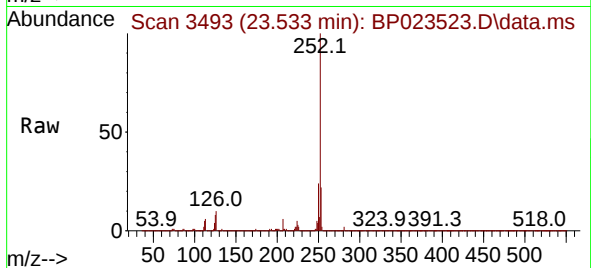
125 7.8 4.4 6.6

Manual Integrations

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Reviewed By :Yogesh Patel 12/21/2024

Supervised By :mohammad ahmed 12/21/2024



#91

Benzo(k)fluoranthene

Concen: 28.199 ng/ul

RT: 23.604 min Scan# 3505

Delta R.T. -0.018 min

Lab File: BP023523.D

Acq: 19 Dec 2024 08:30

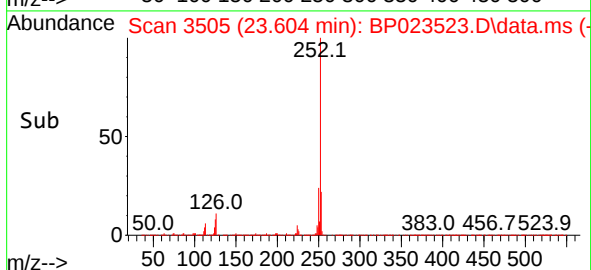
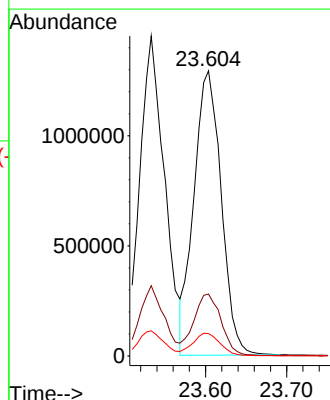
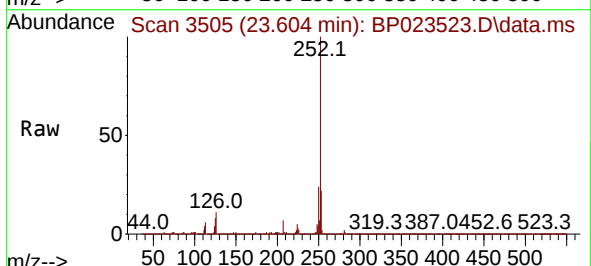
Tgt Ion:252 Resp: 3022780

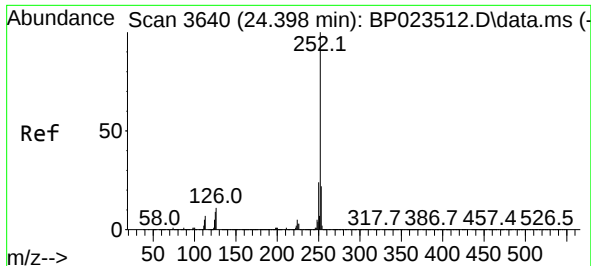
Ion Ratio Lower Upper

252 100

253 21.7 17.5 26.3

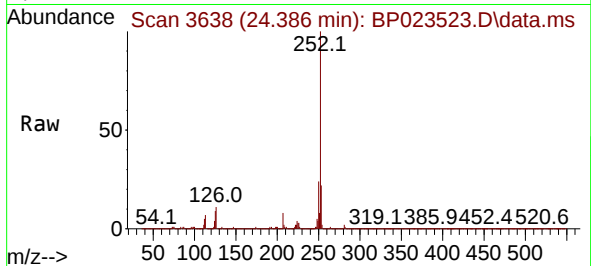
125 7.8 4.3 6.5





#93
Benzo(a)pyrene
Concen: 29.104 ng/ul
RT: 24.386 min Scan# 30
Delta R.T. -0.024 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30

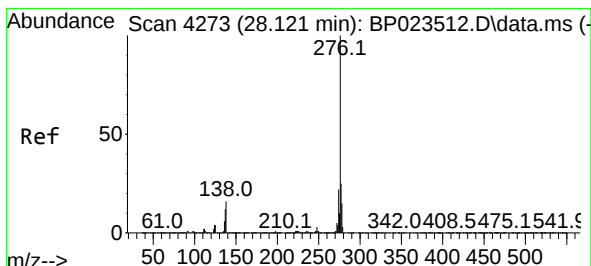
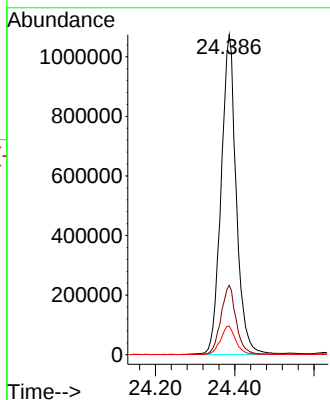
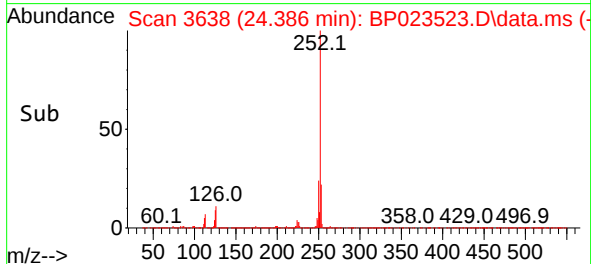
Instrument :
BNA_P
ClientSampleId :
SLCS652



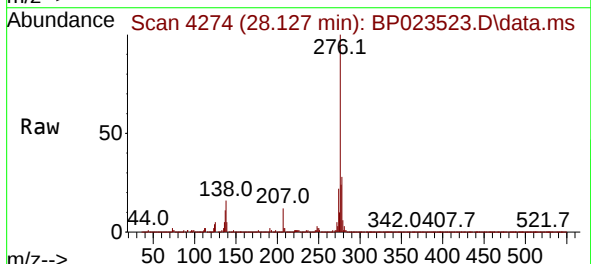
Tgt Ion:252 Resp: 2843008
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 9.0 5.0 7.4

Manual Integrations
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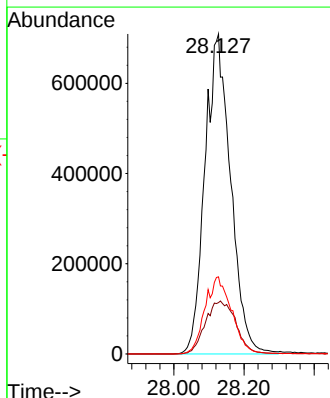
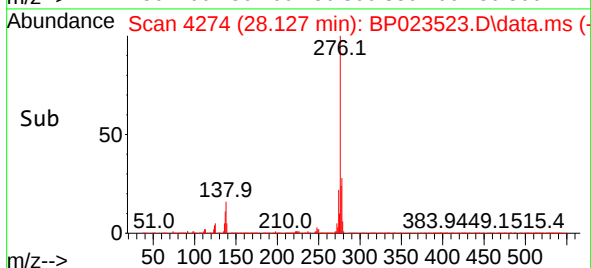
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

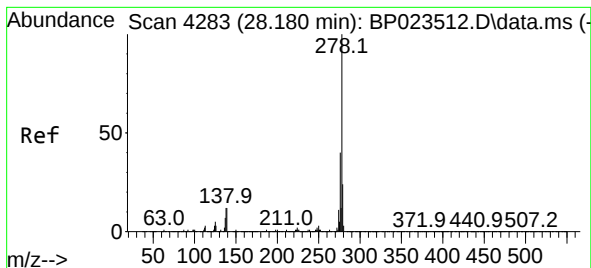


#94
Indeno(1,2,3-cd)pyrene
Concen: 28.703 ng/ul m
RT: 28.127 min Scan# 4274
Delta R.T. -0.018 min
Lab File: BP023523.D
Acq: 19 Dec 2024 08:30



Tgt Ion:276 Resp: 3603247
Ion Ratio Lower Upper
276 100
138 16.1 7.8 11.6#
277 24.1 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 28.705 ng/ul

RT: 28.168 min Scan# 41

Delta R.T. -0.047 min

Lab File: BP023523.D

Acq: 19 Dec 2024 08:30

Instrument :

BNA_P

ClientSampleId :

SLCS652

Tgt Ion:278 Resp: 288381

Ion Ratio Lower Upper

278 100

139 11.8 6.0 9.0

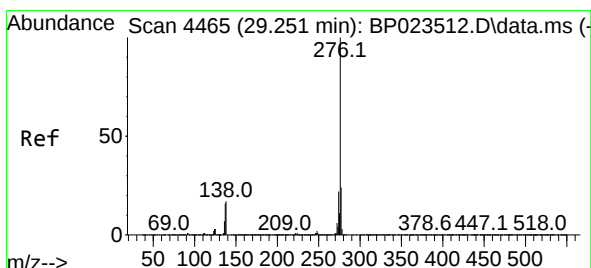
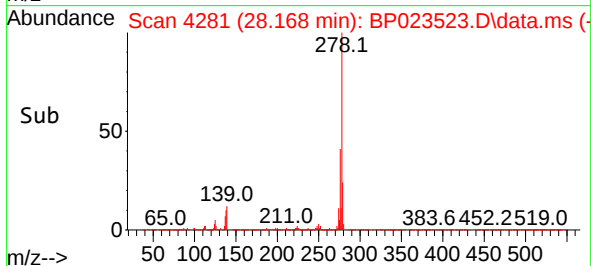
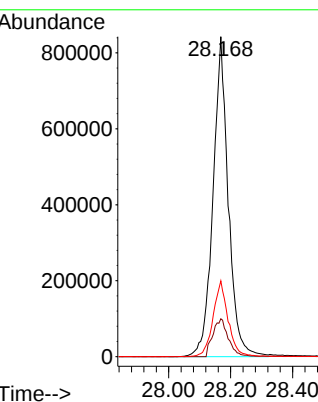
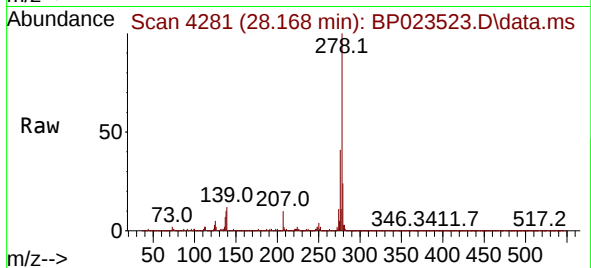
279 23.7 19.2 28.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/21/2024

Supervised By :mohammad ahmed 12/21/2024



#96

Benzo(g,h,i)perylene

Concen: 28.920 ng/ul m

RT: 29.227 min Scan# 4461

Delta R.T. -0.024 min

Lab File: BP023523.D

Acq: 19 Dec 2024 08:30

Tgt Ion:276 Resp: 2779636

Ion Ratio Lower Upper

276 100

138 15.4 8.5 12.7

277 22.9 18.9 28.3

