

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
 Data File : BP018514.D
 Acq On : 02 Dec 2023 13:46
 Operator : MA/JU
 Sample : PB157404BS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS404

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023

Quant Time: Dec 02 22:11:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 01 21:56:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	410130	20.000	ng/u1	0.00
20) Naphthalene-d8	10.663	136	1794872	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.492	164	1071883	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.239	188	1991932	20.000	ng/u1	0.00
79) Chrysene-d12	21.321	240	1582420	20.000	ng/u1	0.00
88) Perylene-d12	23.698	264	1918768	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	75669	6.287	ng/uL	0.00
4) Pyridine-d5	3.687	84	996251	30.904	ng/u1	0.00
7) Phenol-d5	7.034	99	1457564	35.414	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.199	67	841155	34.482	ng/u1	0.00
11) 2-Chlorophenol-d4	7.393	132	1084423	33.766	ng/u1	0.00
15) 4-Methylphenol-d8	8.581	113	1087694	32.655	ng/u1	0.00
21) Nitrobenzene-d5	9.028	128	535144	33.499	ng/u1	0.00
24) 2-Nitrophenol-d4	9.745	143	558942	33.748	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.281	165	1103973	32.598	ng/u1	0.00
31) 4-Chloroaniline-d4	10.798	131	1248791	28.215	ng/u1	0.00
46) Dimethylphthalate-d6	13.910	166	2962869	30.971	ng/u1	0.00
49) Acenaphthylene-d8	14.186	160	3458511	32.831	ng/u1	0.00
54) 4-Nitrophenol-d4	14.692	143	491585	31.305	ng/u1	0.00
60) Fluorene-d10	15.480	176	2504592	31.190	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.604	200	389905	32.645	ng/u1	0.00
73) Anthracene-d10	17.339	188	3223267	30.780	ng/u1	0.00
81) Pyrene-d10	19.569	212	3551912	28.835	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.539	264	3714283	33.199	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	159302	12.070	ng/uL	98
5) Pyridine	3.711	79	1048045	32.193	ng/u1	95
6) Benzaldehyde	7.004	77	715628	33.677	ng/u1	97
8) Phenol	7.057	94	1436865	35.599	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.293	93	1145419	34.555	ng/u1	99
12) 2-Chlorophenol	7.428	128	1083762	33.343	ng/u1	97
13) 2-Methylphenol	8.310	108	1025683	33.193	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.393	45	1426487	33.916	ng/u1	98
16) Acetophenone	8.693	105	1690049	34.046	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.687	70	846628	31.002	ng/u1	98
18) 4-Methylphenol	8.646	108	1135113	33.641	ng/u1	97
19) Hexachloroethane	8.940	117	441075	33.101	ng/u1	99
22) Nitrobenzene	9.069	77	1274096	32.804	ng/u1	99
23) Isophorone	9.598	82	2477424	31.284	ng/u1	99
25) 2-Nitrophenol	9.775	139	603775	34.048	ng/u1	99
26) 2,4-Dimethylphenol	9.840	107	631031	18.195	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.081	93	1569486	31.392	ng/u1	100
29) 2,4-Dichlorophenol	10.310	162	1065920	32.676	ng/u1	99
30) Naphthalene	10.710	128	3501228	32.156	ng/u1	100
32) 4-Chloroaniline	10.822	127	1192693	28.274	ng/u1	99
33) Hexachlorobutadiene	10.998	225	707979	32.407	ng/u1	98
34) Caprolactam	11.610	113	326688m	32.661	ng/u1	
35) 4-Chloro-3-methylphenol	11.951	107	1112945	30.455	ng/u1	99
36) 2-Methylnaphthalene	12.322	142	2380801	30.864	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.539	142	2331589	29.930	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.687	216	1348622	34.678	ng/ul	97
40) Hexachlorocyclopentadiene	12.663	237	537656	23.325	ng/ul	99
41) 2,4,6-Trichlorophenol	12.928	196	788601	31.522	ng/ul	99
42) 2,4,5-Trichlorophenol	12.998	196	865531	31.912	ng/ul	99
43) 1,1'-Biphenyl	13.328	154	3099160	33.431	ng/ul	99
44) 2-Chloronaphthalene	13.369	162	2478139	33.846	ng/ul	99
45) 2-Nitroaniline	13.575	65	659119	33.207	ng/ul	99
47) Dimethylphthalate	13.957	163	2939117	31.211	ng/ul	99
48) 2,6-Dinitrotoluene	14.075	165	589315	33.123	ng/ul	95
50) Acenaphthylene	14.216	152	3880732	32.766	ng/ul	100
51) 3-Nitroaniline	14.398	138	553604	31.171	ng/ul	97
52) Acenaphthene	14.557	153	2556368	32.644	ng/ul	99
53) 2,4-Dinitrophenol	14.604	184	270206	28.656	ng/ul	98
55) 4-Nitrophenol	14.710	109	365909	30.842	ng/ul	96
56) Dibenzofuran	14.892	168	3498839	32.147	ng/ul	98
57) 2,4-Dinitrotoluene	14.857	165	789977	31.566	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.116	232	611022	26.858	ng/ul	97
59) Diethylphthalate	15.322	149	2734555	29.675	ng/ul	100
61) Fluorene	15.539	166	2688804	31.221	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.539	204	1424074	31.529	ng/ul	95
63) 4-Nitroaniline	15.563	138	533999	31.561	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.616	198	427918	33.511	ng/ul	97
67) N-Nitrosodiphenylamine	15.751	169	2257837	34.206	ng/ul	99
68) 4-Bromophenyl-phenylether	16.427	248	861943	34.276	ng/ul	98
69) Hexachlorobenzene	16.539	284	948264	33.774	ng/ul	99
70) Atrazine	16.704	200	168745	8.599	ng/ul	98
71) Pentachlorophenol	16.886	266	457218	27.381	ng/ul	100
72) Phenanthrene	17.280	178	4009632	33.329	ng/ul	100
74) Anthracene	17.369	178	3752757	31.120	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.292	216	1343635	39.011	ng/ul	98
76) Pentachlorobenzene	14.810	250	1243028	36.741	ng/ul	100
77) Carbazole	17.645	167	3342661	34.780	ng/ul	99
78) Di-n-butylphthalate	18.198	149	3980980	31.108	ng/ul	99
80) Fluoranthene	19.245	202	4231946	29.065	ng/ul	100
82) Pyrene	19.598	202	4296500	29.251	ng/ul	99
83) Butylbenzylphthalate	20.480	149	1597463	29.707	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.245	252	1200896	31.229	ng/ul	98
85) Benzo(a)anthracene	21.310	228	4243321	33.037	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.239	149	2293447	31.030	ng/ul	99
87) Chrysene	21.357	228	3979621	33.645	ng/ul	100
89) Di-n-octyl phthalate	22.157	149	4084709	29.157	ng/ul	100
90) Benzo(b)fluoranthene	22.968	252	4457856	31.510	ng/ul	99
91) Benzo(k)fluoranthene	23.021	252	4530056	33.094	ng/ul	99
93) Benzo(a)pyrene	23.592	252	4303615	33.292	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.174	276	5551011	35.941	ng/ul	99
95) Dibenzo(a,h)anthracene	26.192	278	4651526	36.204	ng/ul	98
96) Benzo(g,h,i)perylene	26.933	276	4551586	36.619	ng/ul	99

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

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Manual Integrations

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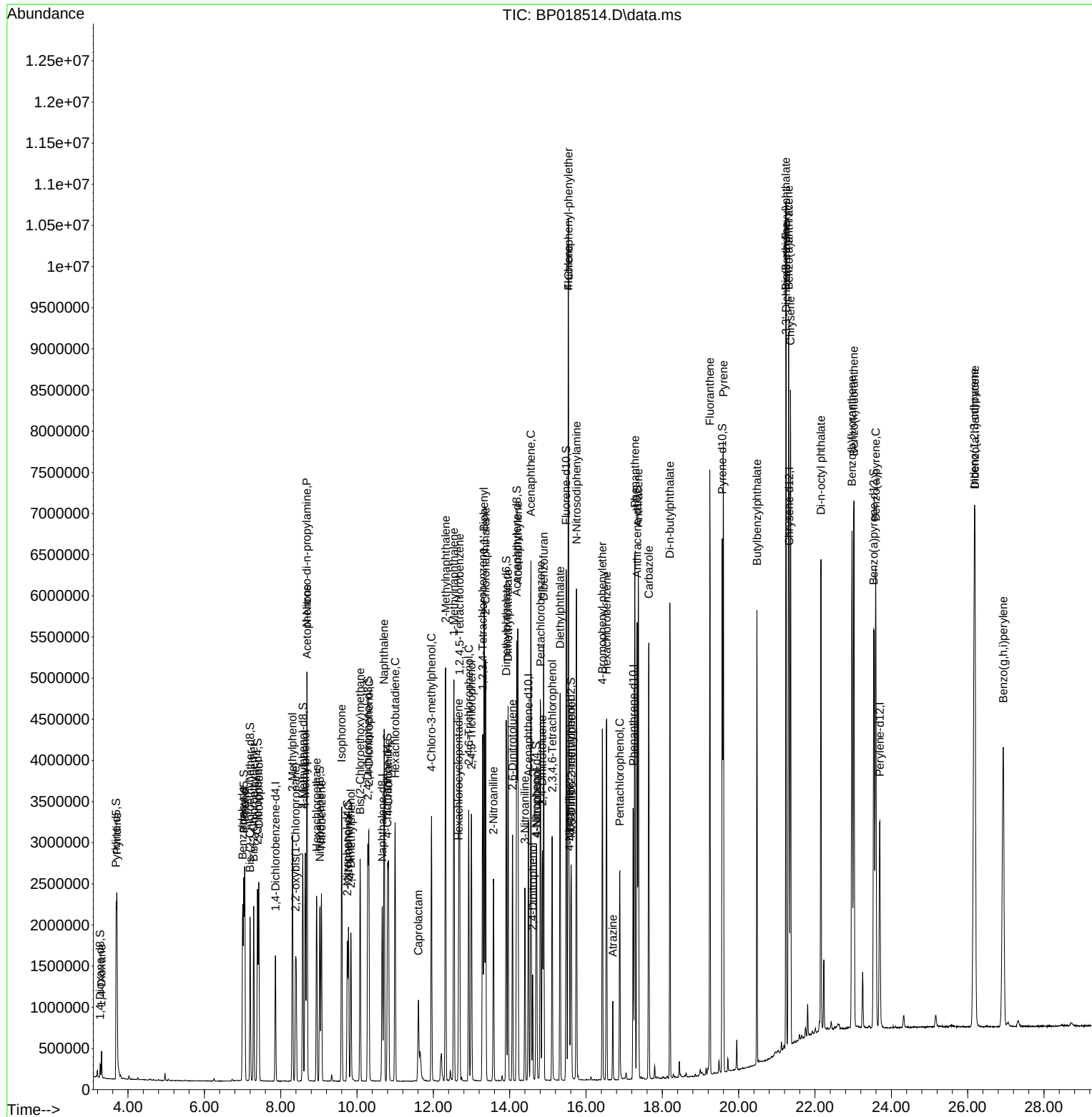
Quant Time: Dec 02 22:11:48 2023

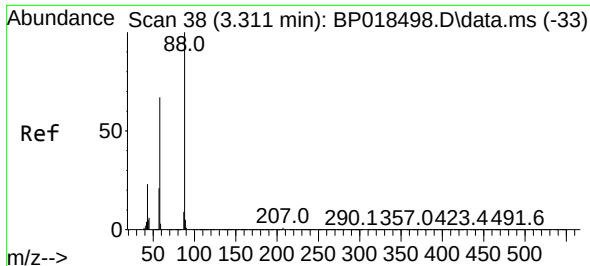
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Dec 01 21:56:43 2023

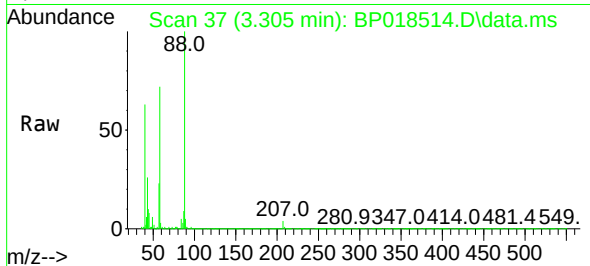
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 12.070 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

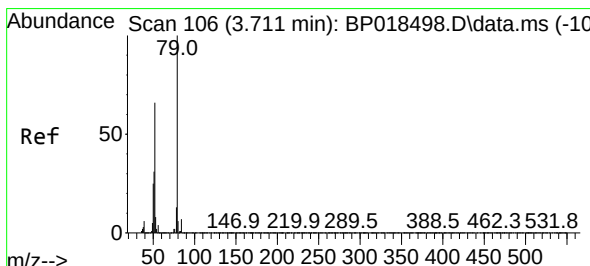
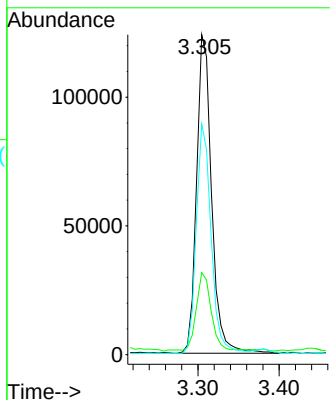
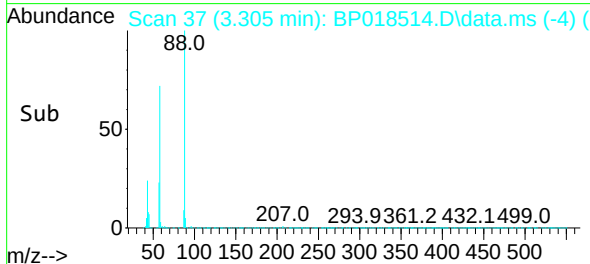
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion: 88 Resp: 159302
Ion Ratio Lower Upper
88 100
43 25.6 21.8 32.6
58 72.1 56.5 84.7

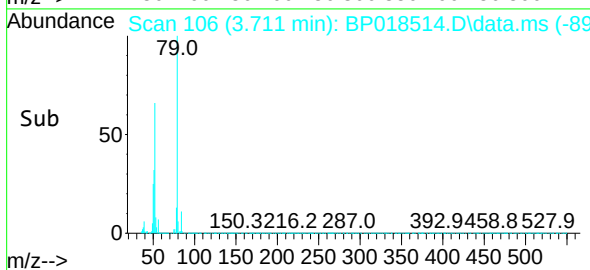
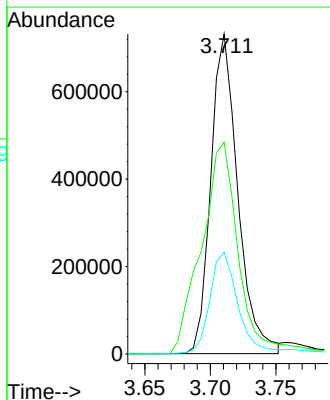
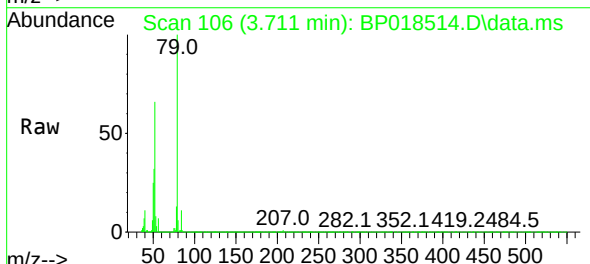
Manual Integrations
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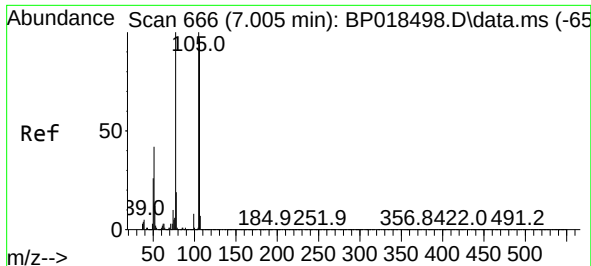
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#5
Pyridine
Concen: 32.193 ng/uL
RT: 3.711 min Scan# 106
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

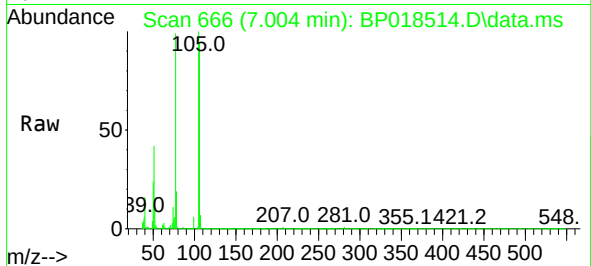
Tgt Ion: 79 Resp: 1048045
Ion Ratio Lower Upper
79 100
52 66.2 57.4 86.0
51 31.8 26.2 39.4





#6
Benzaldehyde
Concen: 33.677 ng/ul
RT: 7.004 min Scan# 60
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

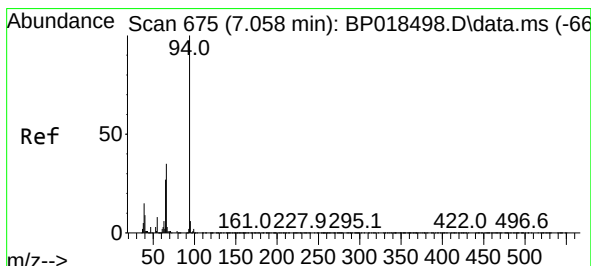
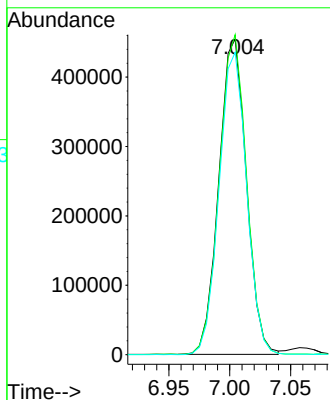
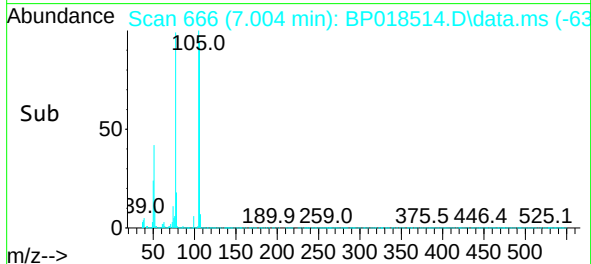
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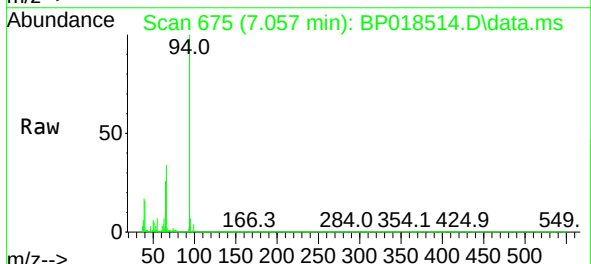
Tgt Ion: 77 Resp: 715628
Ion Ratio Lower Upper
77 100
105 101.4 77.9 116.9
106 95.8 74.6 111.8

Manual Integrations
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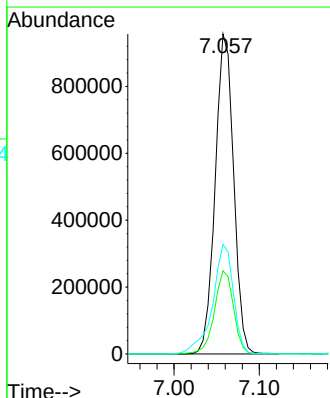
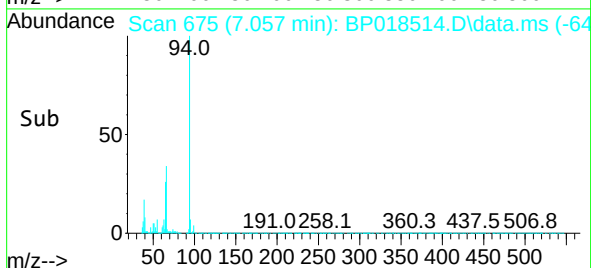
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

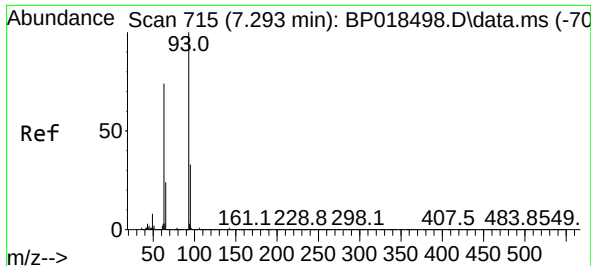


#8
Phenol
Concen: 35.599 ng/ul
RT: 7.057 min Scan# 675
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46



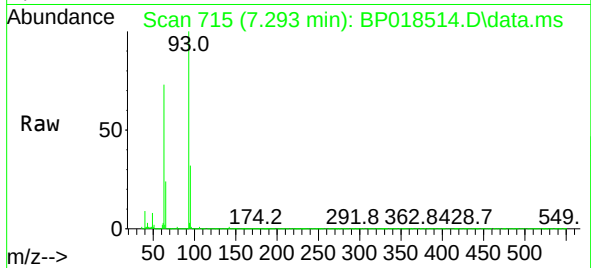
Tgt Ion: 94 Resp: 1436865
Ion Ratio Lower Upper
94 100
65 26.0 21.0 31.6
66 34.2 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 34.555 ng/ul
RT: 7.293 min Scan# 715
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

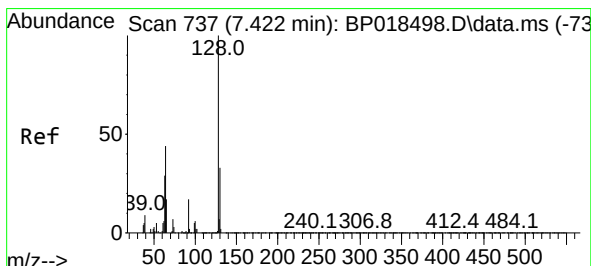
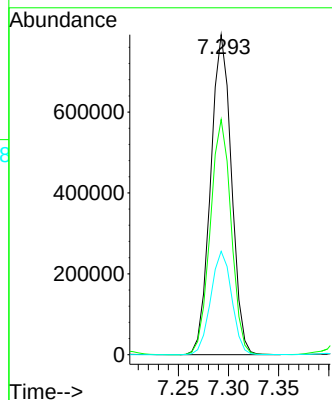
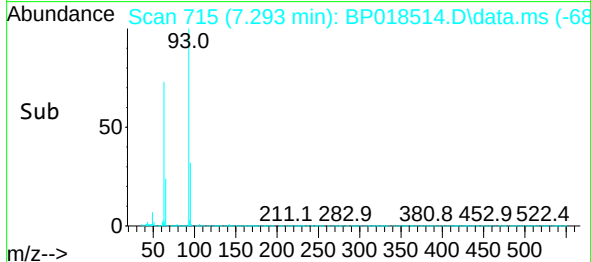
Instrument :
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Tgt Ion: 93 Resp: 1145419
Ion Ratio Lower Upper
93 100
63 73.5 58.3 87.5
95 32.3 25.9 38.9

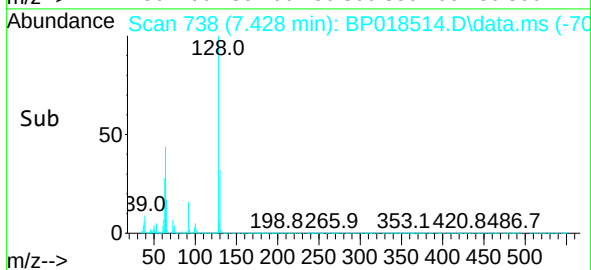
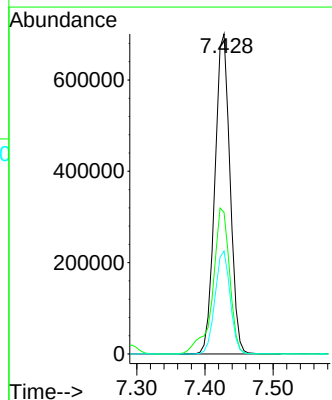
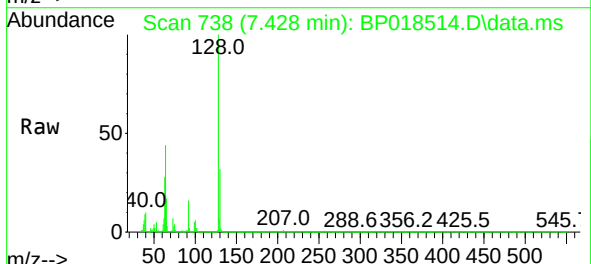
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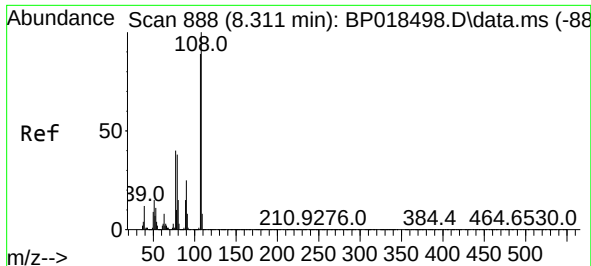
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#12
2-Chlorophenol
Concen: 33.343 ng/ul
RT: 7.428 min Scan# 738
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

Tgt Ion:128 Resp: 1083762
Ion Ratio Lower Upper
128 100
64 44.3 37.0 55.4
130 32.2 26.8 40.2





#13

2-Methylphenol

Concen: 33.193 ng/ul

RT: 8.310 min Scan# 80

Delta R.T. -0.000 min

Lab File: BP018514.D

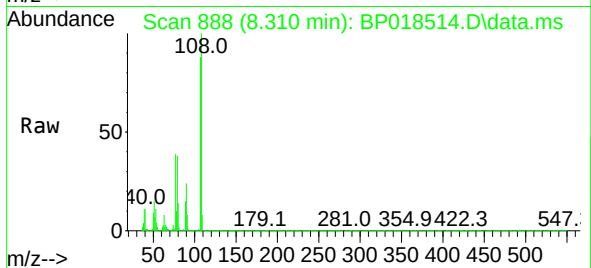
Acq: 02 Dec 2023 13:46

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Tgt Ion:108 Resp: 102568

Ion Ratio Lower Upper

108 100

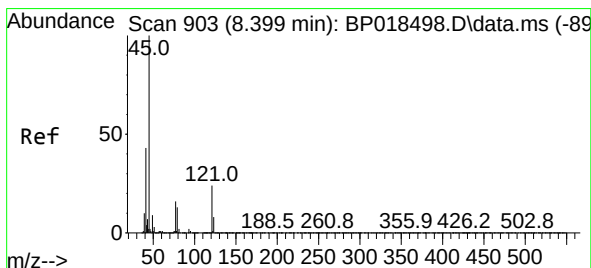
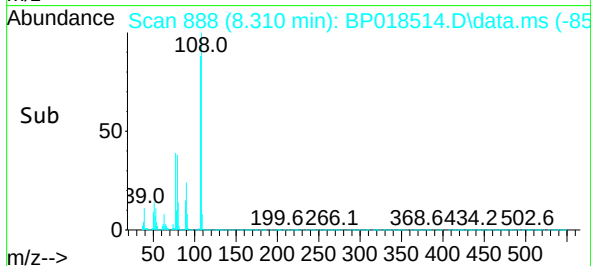
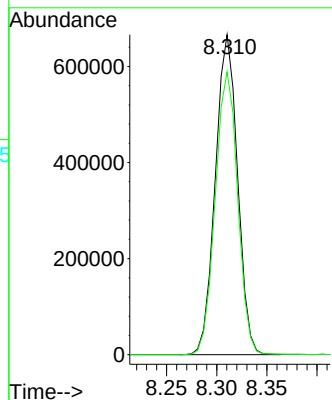
107 88.4 70.6 105.8

Manual Integrations

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Supervised By :mohammad ahmed 12/04/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.916 ng/ul

RT: 8.393 min Scan# 902

Delta R.T. -0.012 min

Lab File: BP018514.D

Acq: 02 Dec 2023 13:46

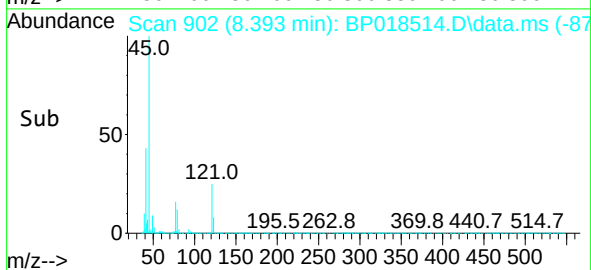
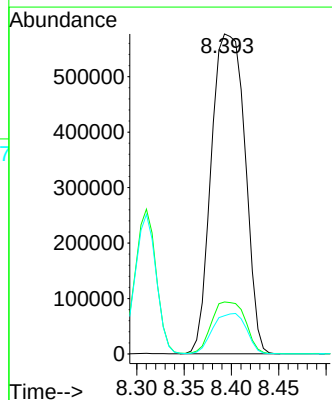
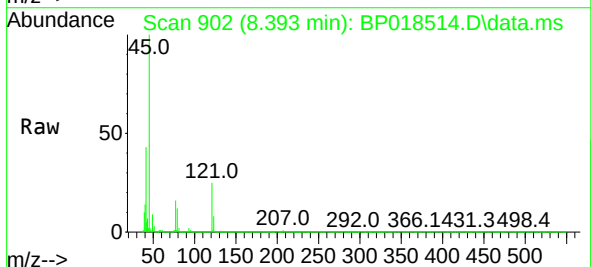
Tgt Ion: 45 Resp: 1426487

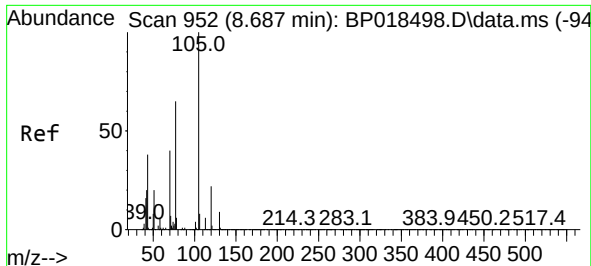
Ion Ratio Lower Upper

45 100

77 16.2 12.7 19.1

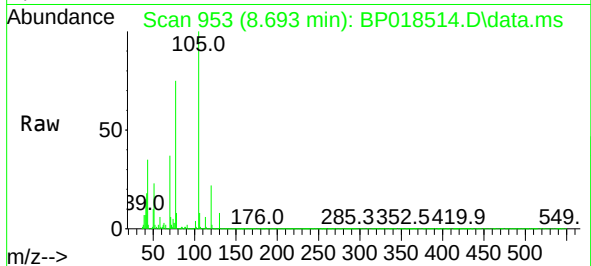
79 11.9 10.5 15.7





#16
Acetophenone
Concen: 34.046 ng/ul
RT: 8.693 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

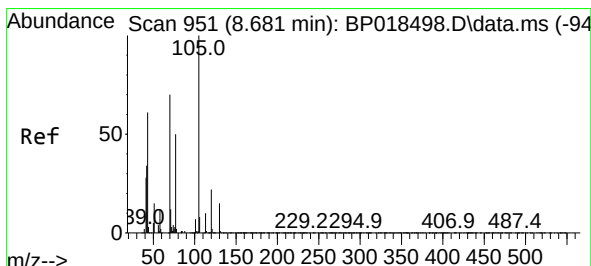
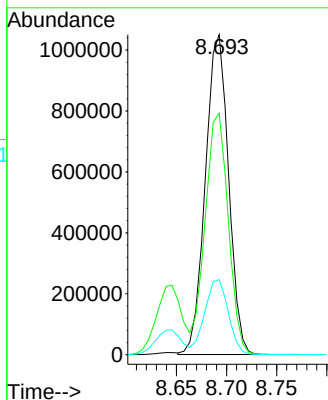
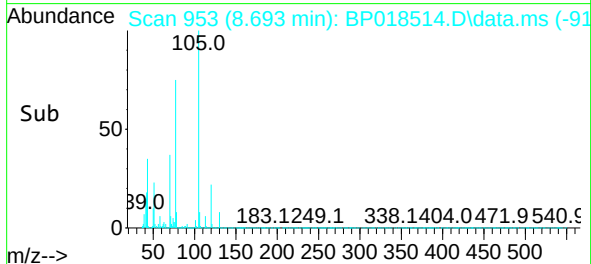
Instrument :
BNA_P
ClientSampleId :
SLCS404



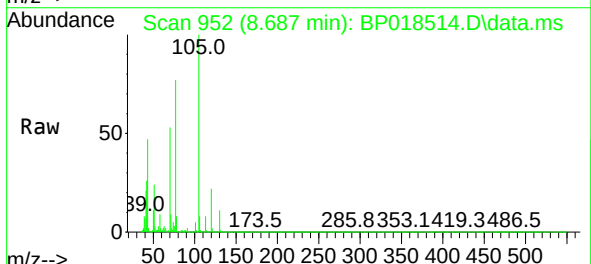
Tgt Ion:105 Resp: 1690049
Ion Ratio Lower Upper
105 100
77 75.5 59.4 89.0
51 23.5 19.4 29.0

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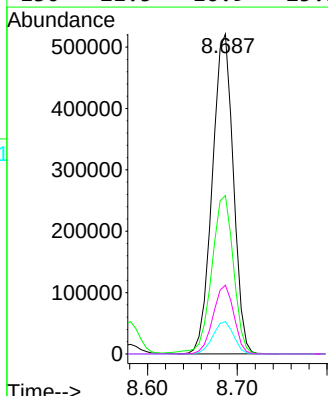
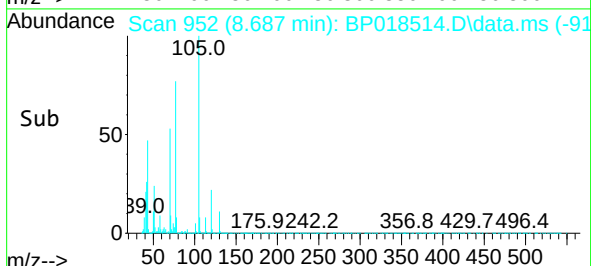
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

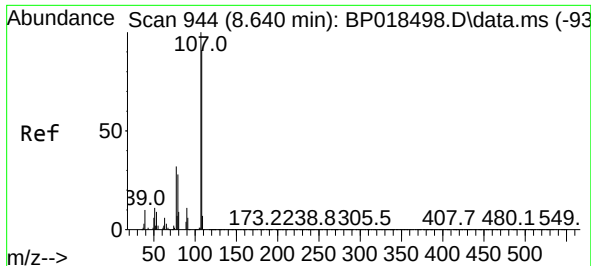


#17
N-Nitroso-di-n-propylamine
Concen: 31.002 ng/ul
RT: 8.687 min Scan# 952
Delta R.T. 0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46



Tgt Ion: 70 Resp: 846628
Ion Ratio Lower Upper
70 100
42 49.5 41.0 61.4
101 10.1 7.8 11.8
130 21.5 16.9 25.3





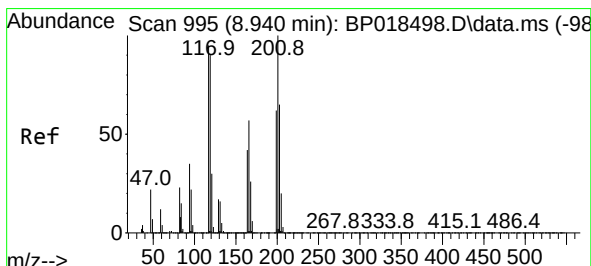
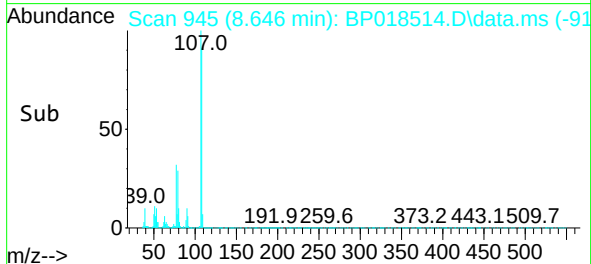
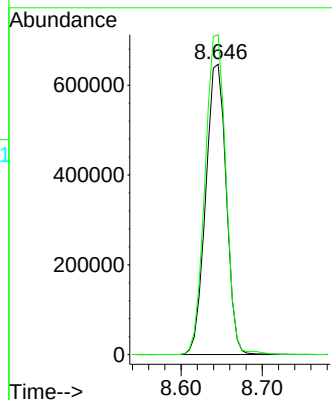
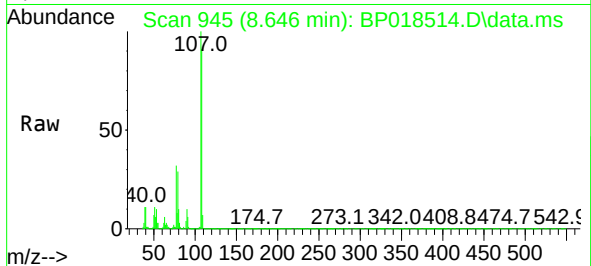
#18
4-Methylphenol
Concen: 33.641 ng/ul
RT: 8.646 min Scan# 944
Delta R.T. 0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

Instrument :
BNA_P
ClientSampleId :
SLCS404

Tgt Ion:108 Resp: 113511
Ion Ratio Lower Upper
108 100
107 110.2 90.6 136.0

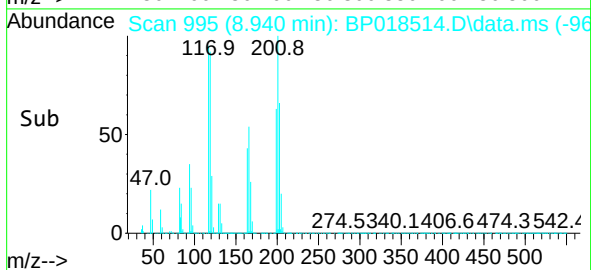
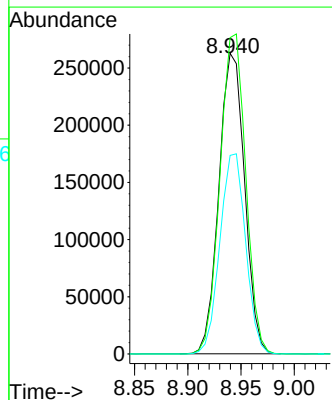
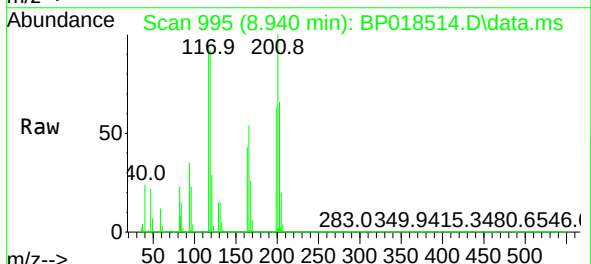
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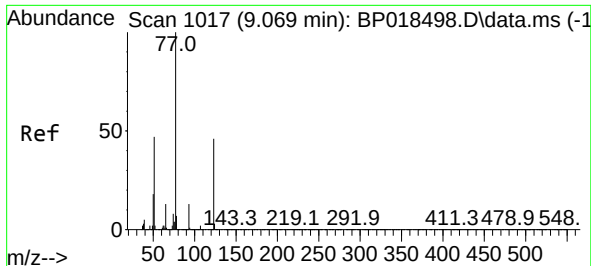
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#19
Hexachloroethane
Concen: 33.101 ng/ul
RT: 8.940 min Scan# 995
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

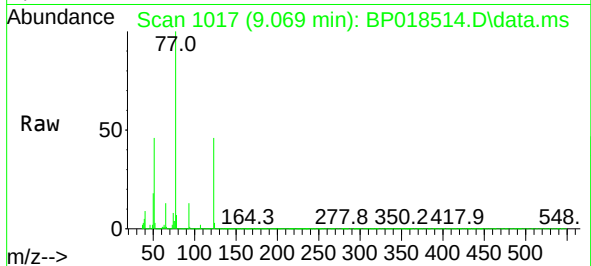
Tgt Ion:117 Resp: 441075
Ion Ratio Lower Upper
117 100
201 105.2 83.7 125.5
199 66.1 52.3 78.5





#22
Nitrobenzene
Concen: 32.804 ng/ul
RT: 9.069 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

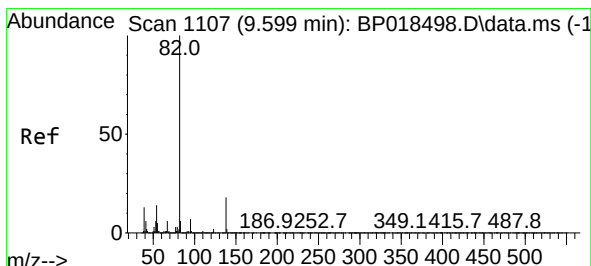
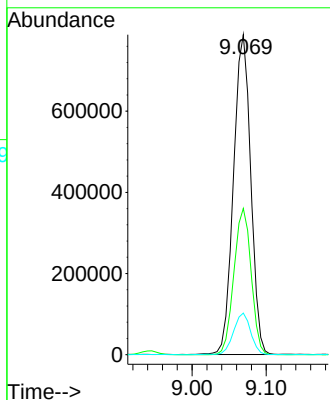
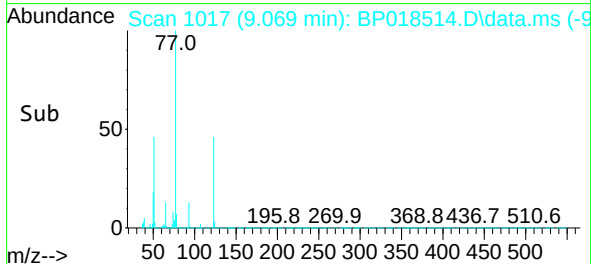
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion: 77 Resp: 1274090
Ion Ratio Lower Upper
77 100
123 45.7 35.8 53.8
65 13.0 10.5 15.7

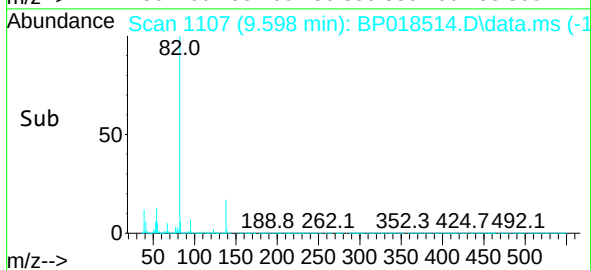
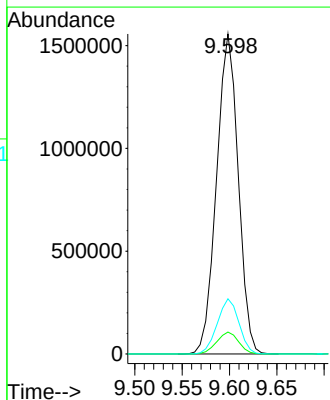
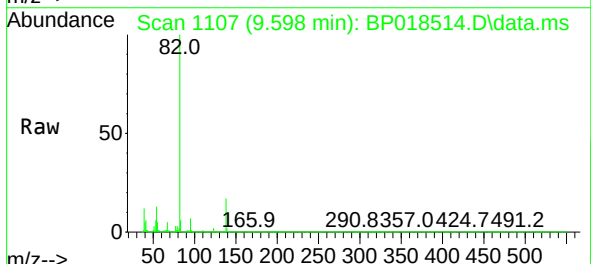
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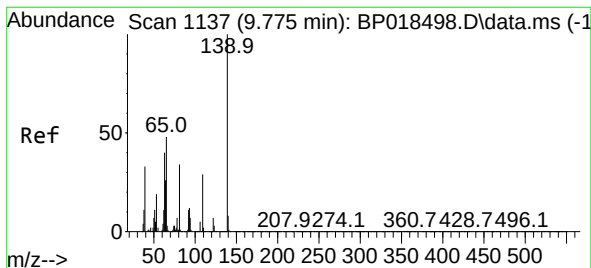
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#23
Isophorone
Concen: 31.284 ng/ul
RT: 9.598 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

Tgt Ion: 82 Resp: 2477424
Ion Ratio Lower Upper
82 100
95 6.8 5.5 8.3
138 17.2 13.5 20.3





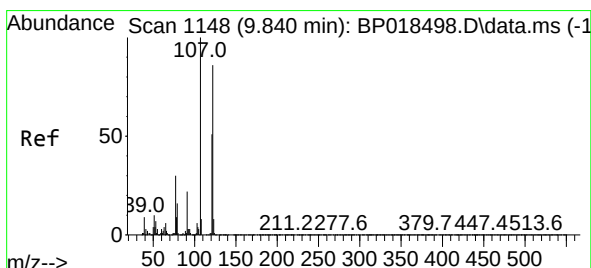
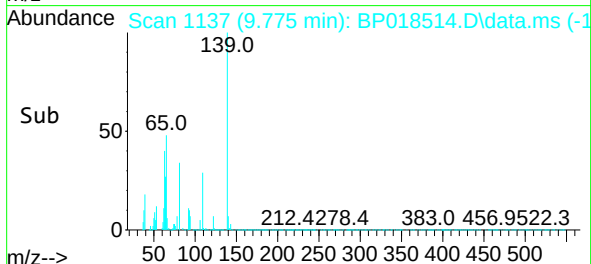
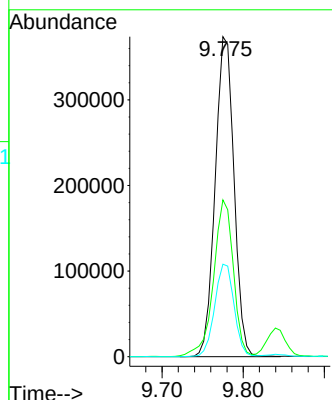
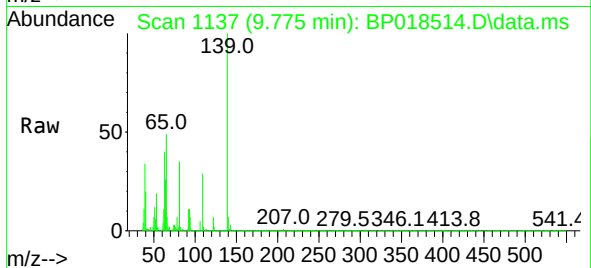
#25
2-Nitrophenol
Concen: 34.048 ng/ul
RT: 9.775 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

Instrument :
BNA_P
ClientSampleId :
SLCS404

Tgt Ion:139 Resp: 603775
Ion Ratio Lower Upper
139 100
65 49.0 39.1 58.7
109 28.9 23.8 35.6

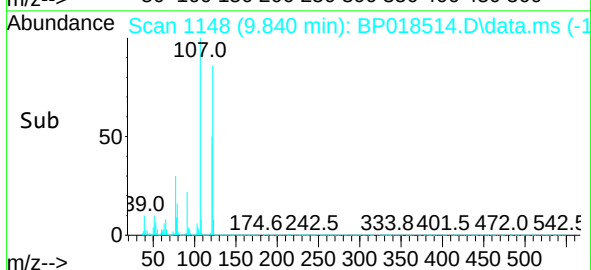
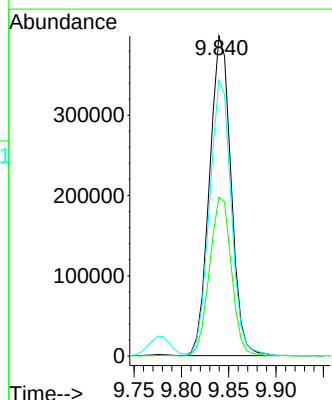
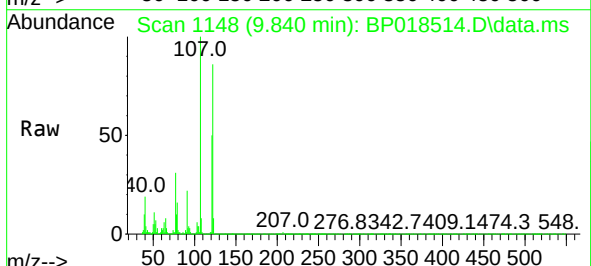
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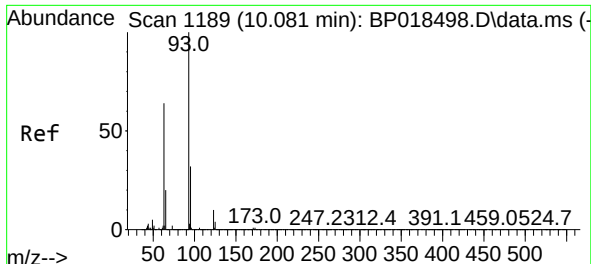
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#26
2,4-Dimethylphenol
Concen: 18.195 ng/ul
RT: 9.840 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

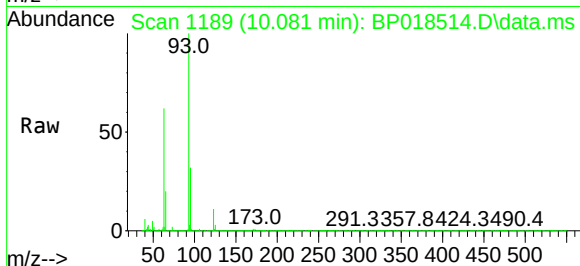
Tgt Ion:107 Resp: 631031
Ion Ratio Lower Upper
107 100
121 49.6 40.0 60.0
122 86.3 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 31.392 ng/ul
RT: 10.081 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

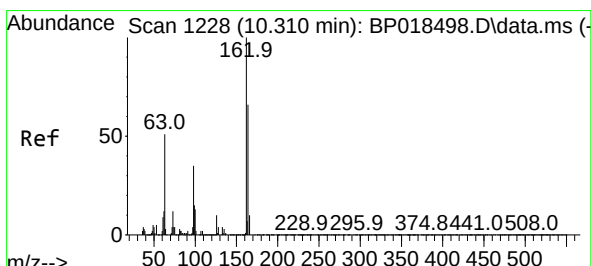
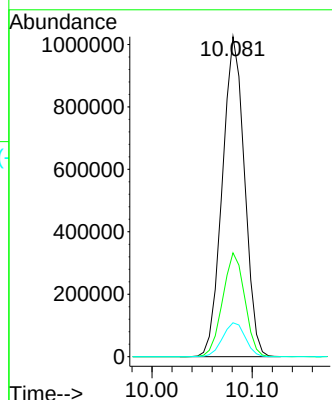
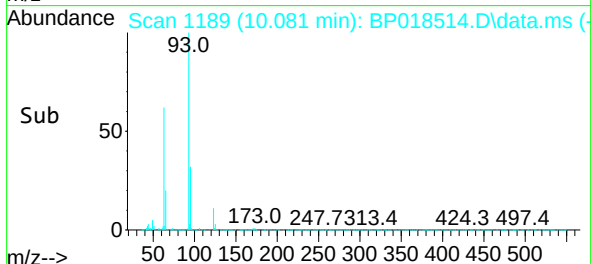
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion: 93 Resp: 1569480
Ion Ratio Lower Upper
93 100
95 32.5 26.1 39.1
123 10.6 8.9 13.3

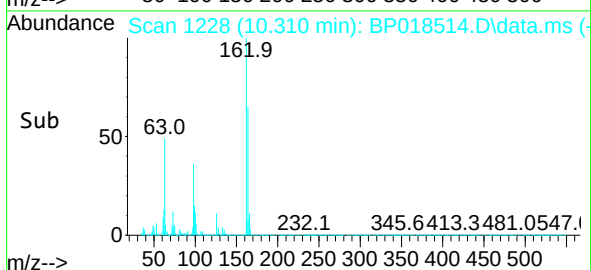
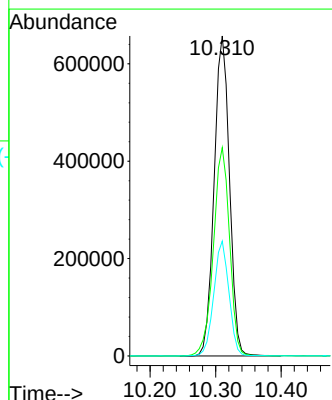
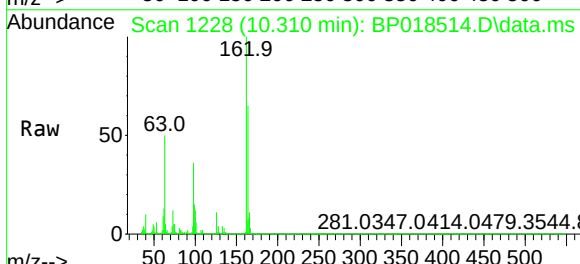
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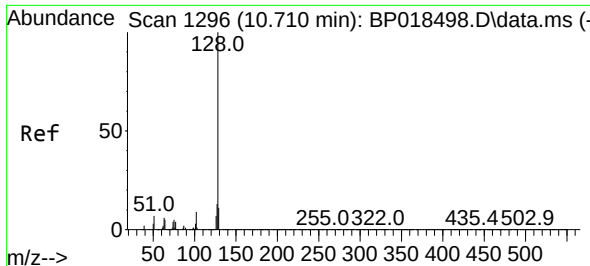
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#29
2,4-Dichlorophenol
Concen: 32.676 ng/ul
RT: 10.310 min Scan# 1228
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

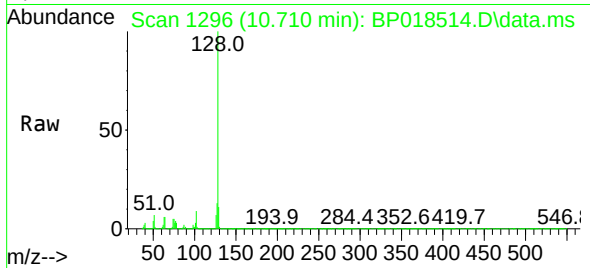
Tgt Ion:162 Resp: 1065920
Ion Ratio Lower Upper
162 100
164 65.1 51.7 77.5
98 35.9 29.2 43.8





#30
Naphthalene
Concen: 32.156 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

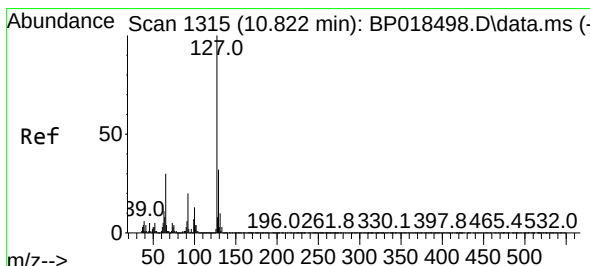
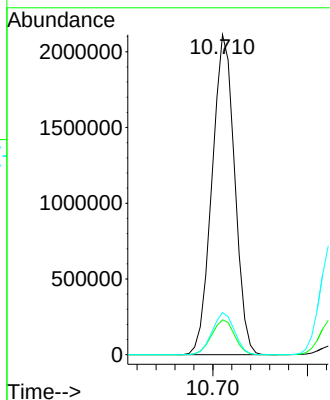
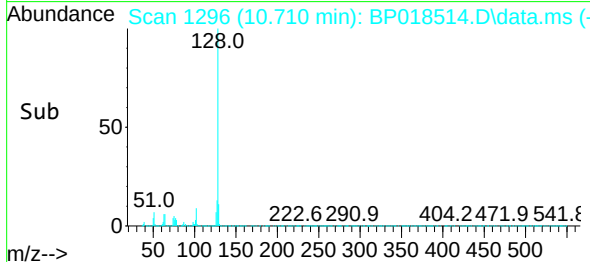
Instrument :
BNA_P
ClientSampleId :
SLCS404



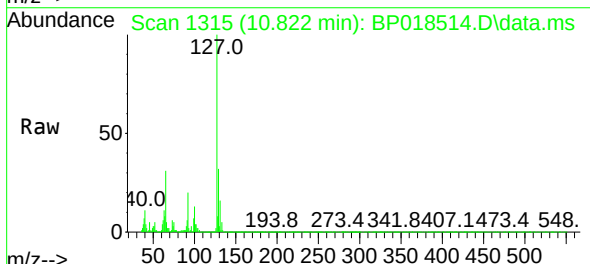
Tgt Ion:128 Resp: 3501228
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.2 10.5 15.7

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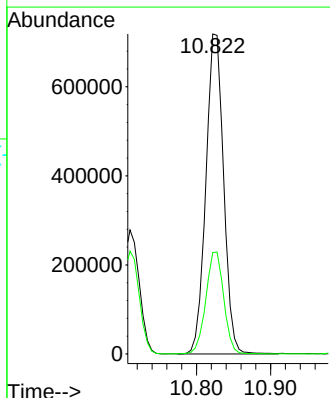
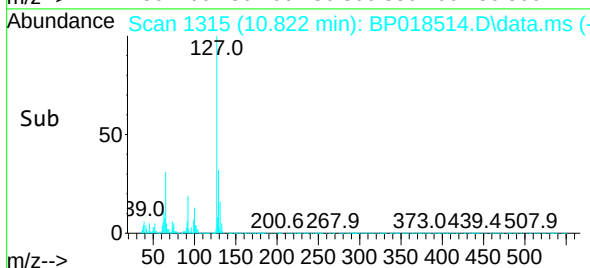
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

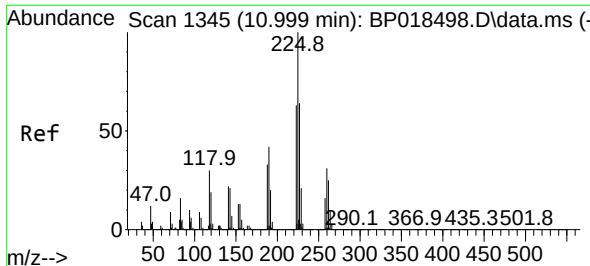


#32
4-Chloroaniline
Concen: 28.274 ng/ul
RT: 10.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46



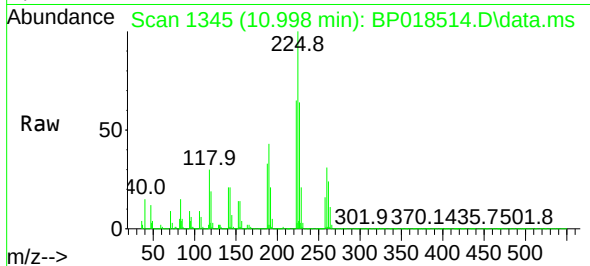
Tgt Ion:127 Resp: 1192693
Ion Ratio Lower Upper
127 100
129 31.7 25.6 38.4





#33
Hexachlorobutadiene
Concen: 32.407 ng/ul
RT: 10.998 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

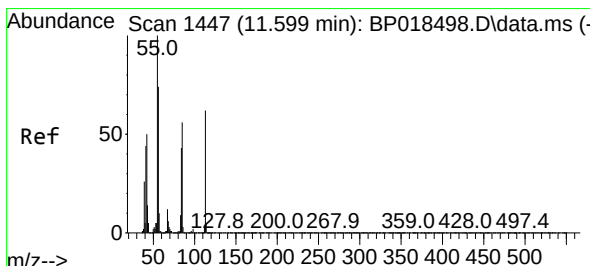
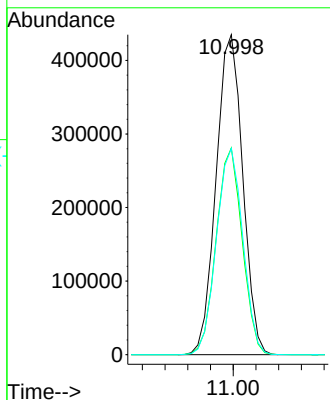
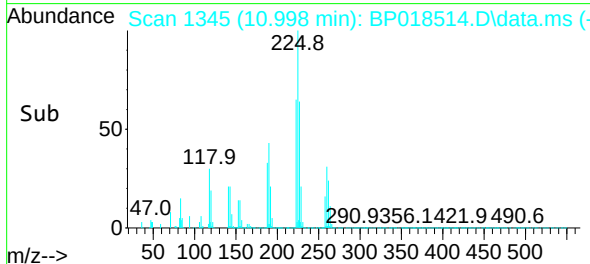
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion:225 Resp: 707979
Ion Ratio Lower Upper
225 100
223 64.6 49.5 74.3
227 64.4 50.9 76.3

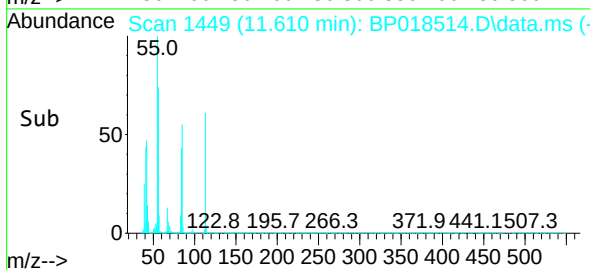
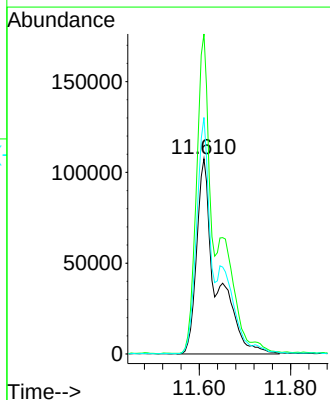
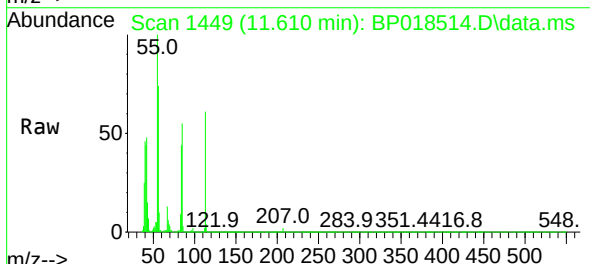
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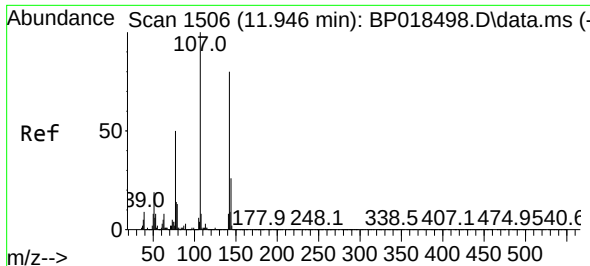
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#34
Caprolactam
Concen: 32.661 ng/ul m
RT: 11.610 min Scan# 1449
Delta R.T. 0.012 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

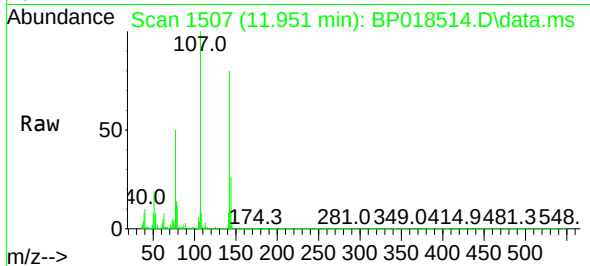
Tgt Ion:113 Resp: 326688
Ion Ratio Lower Upper
113 100
55 163.9 133.7 200.5
56 121.2 97.4 146.2





#35
4-Chloro-3-methylphenol
Concen: 30.455 ng/ul
RT: 11.951 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

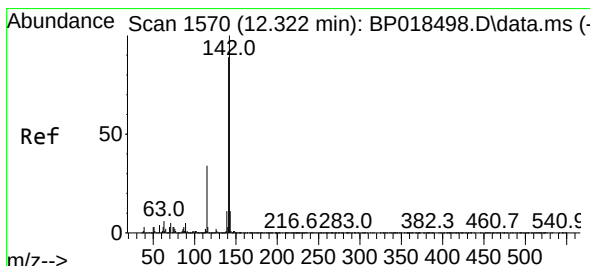
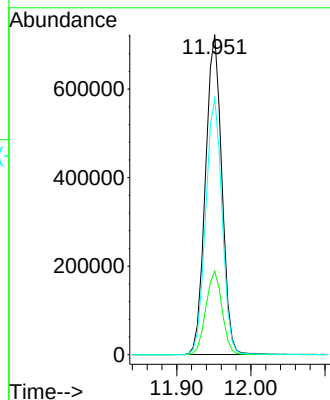
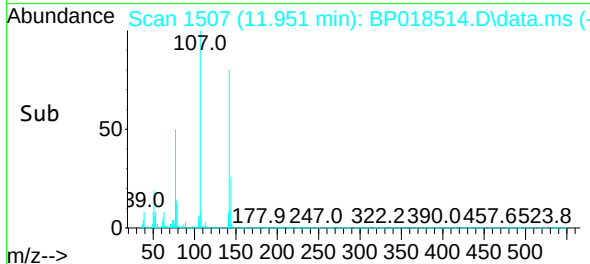
Instrument :
BNA_P
ClientSampleId :
SLCS404



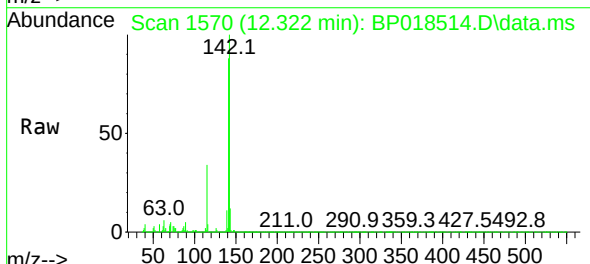
Tgt Ion:107 Resp: 111294
Ion Ratio Lower Upper
107 100
144 26.1 21.0 31.6
142 80.2 63.6 95.4

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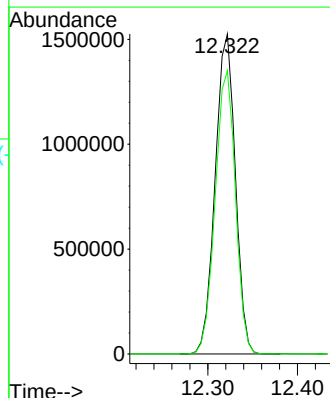
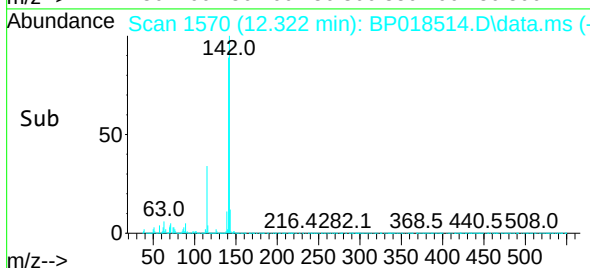
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

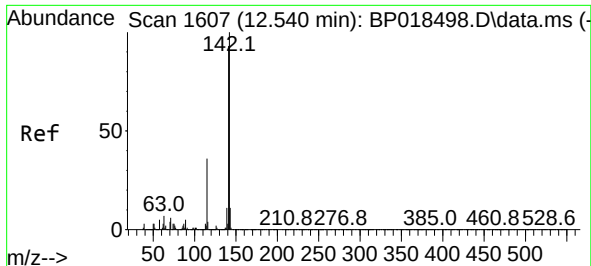


#36
2-Methylnaphthalene
Concen: 30.864 ng/ul
RT: 12.322 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46



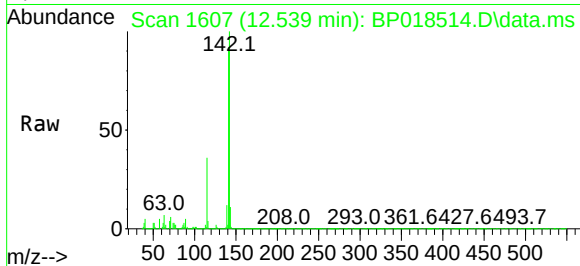
Tgt Ion:142 Resp: 2380801
Ion Ratio Lower Upper
142 100
141 88.5 71.4 107.0





#37
1-Methylnaphthalene
Concen: 29.930 ng/ul
RT: 12.539 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

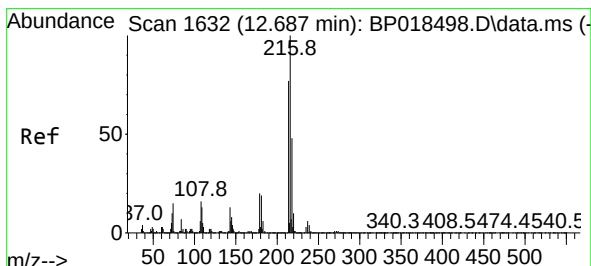
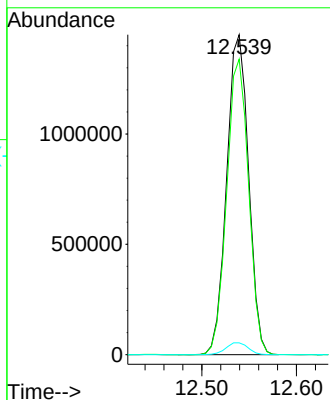
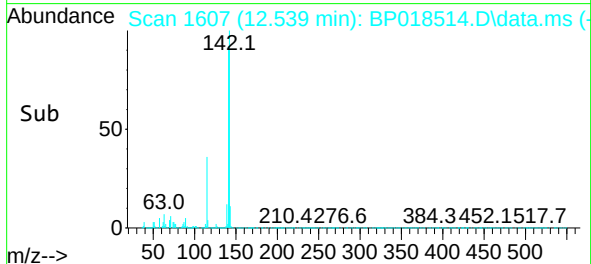
Instrument :
BNA_P
ClientSampleId :
SLCS404



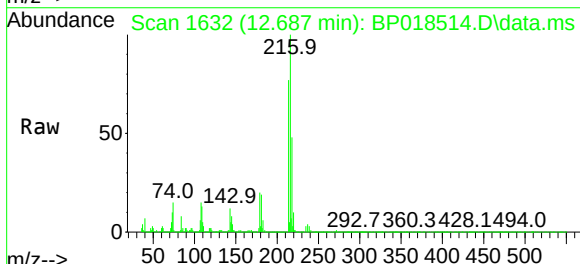
Tgt Ion:142 Resp: 2331589
Ion Ratio Lower Upper
142 100
141 92.4 73.5 110.3
116 3.7 2.8 4.2

Manual Integrations
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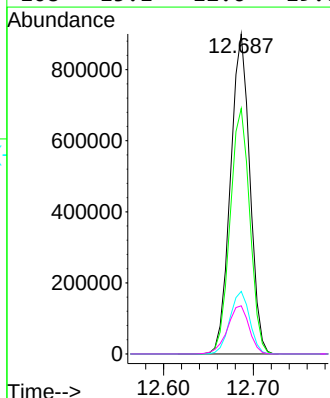
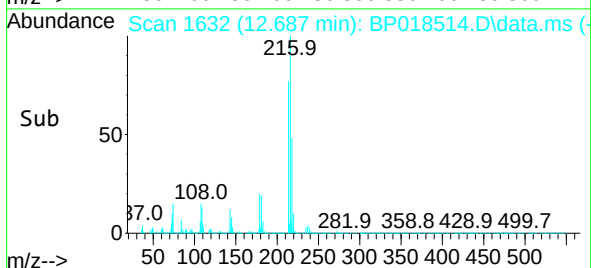
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

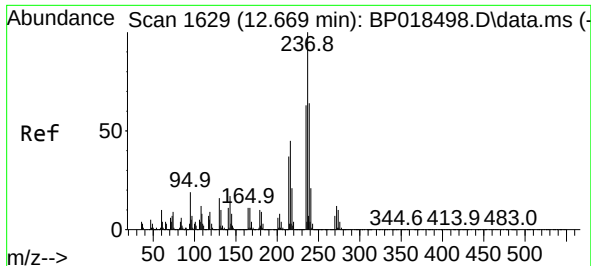


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.678 ng/ul
RT: 12.687 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46



Tgt Ion:216 Resp: 1348622
Ion Ratio Lower Upper
216 100
214 76.7 63.9 95.9
179 19.6 16.3 24.5
108 15.1 12.6 19.0





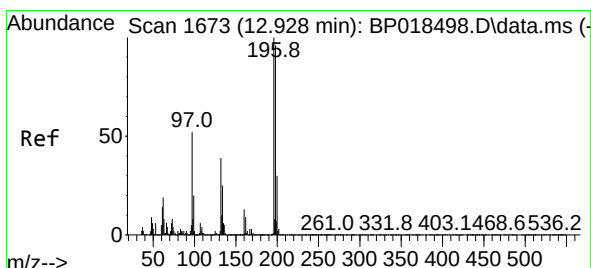
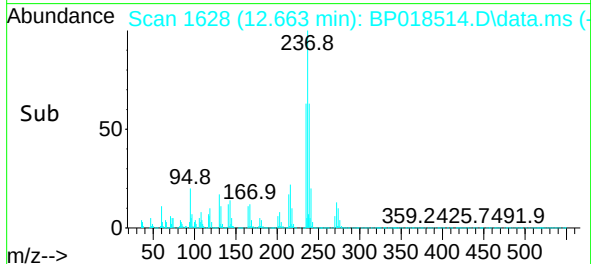
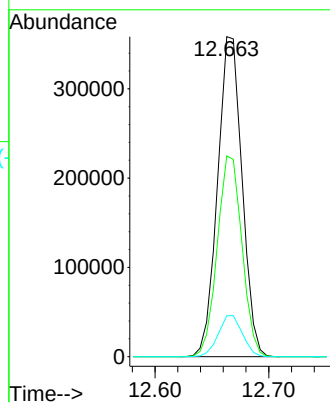
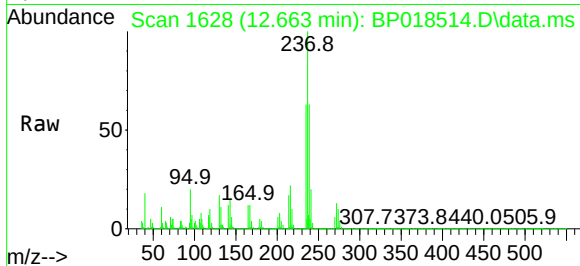
#40
Hexachlorocyclopentadiene
Concen: 23.325 ng/ul
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

Instrument :
BNA_P
ClientSampleId :
SLCS404

Tgt Ion:237 Resp: 537650
Ion Ratio Lower Upper
237 100
235 62.7 49.4 74.0
272 12.8 9.8 14.8

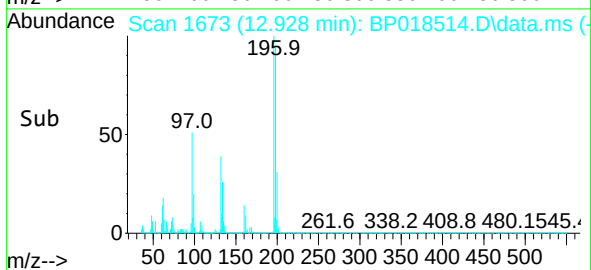
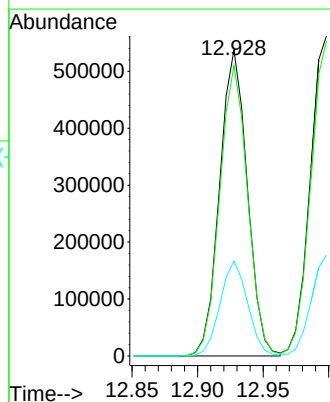
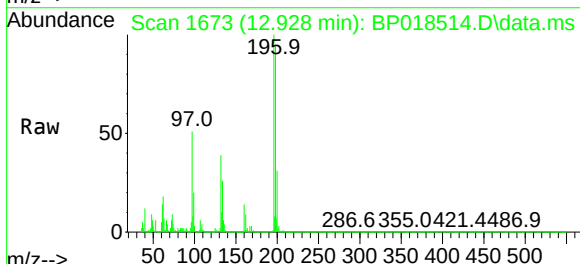
Manual Integrations
APPROVED

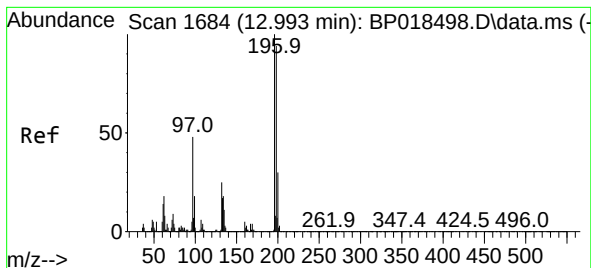
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#41
2,4,6-Trichlorophenol
Concen: 31.522 ng/ul
RT: 12.928 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

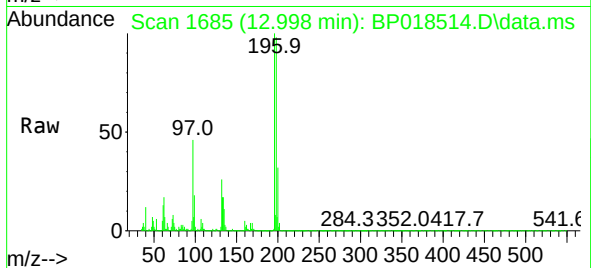
Tgt Ion:196 Resp: 788601
Ion Ratio Lower Upper
196 100
198 94.9 76.9 115.3
200 31.1 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 31.912 ng/ul
RT: 12.998 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

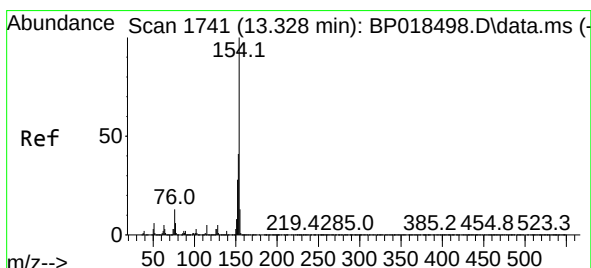
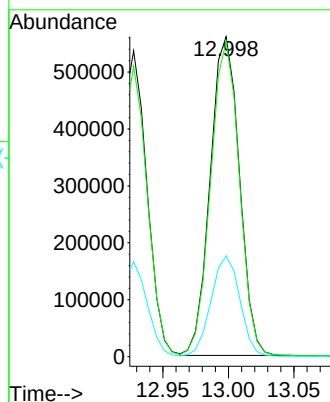
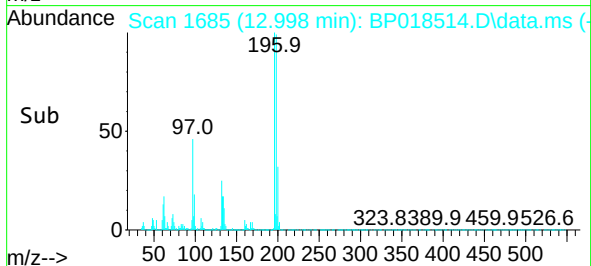
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion:196 Resp: 86553
Ion Ratio Lower Upper
196 100
198 98.4 77.9 116.9
200 31.5 25.2 37.8

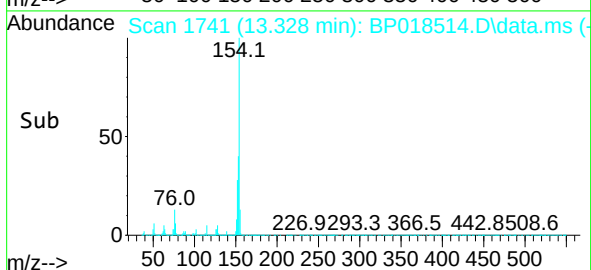
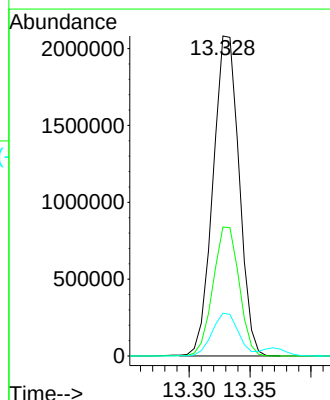
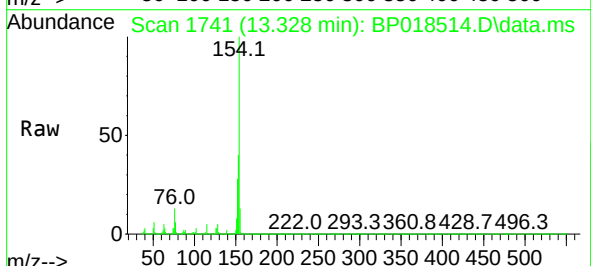
Manual Integrations
APPROVED

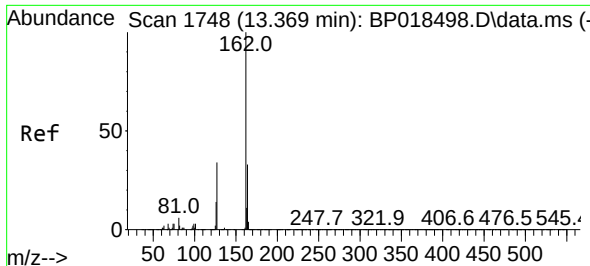
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#43
1,1'-Biphenyl
Concen: 33.431 ng/ul
RT: 13.328 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

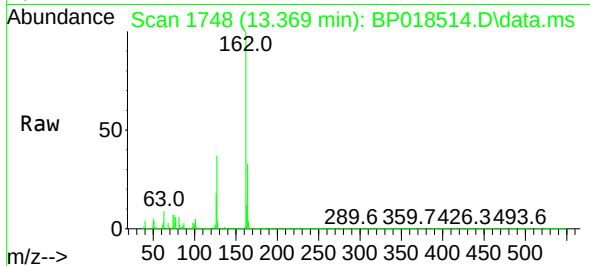
Tgt Ion:154 Resp: 3099160
Ion Ratio Lower Upper
154 100
153 40.3 32.8 49.2
76 13.4 10.7 16.1





#44
2-Chloronaphthalene
Concen: 33.846 ng/ul
RT: 13.369 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

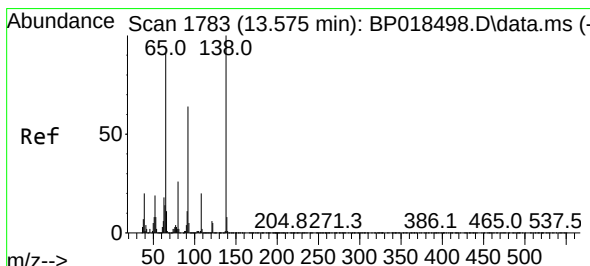
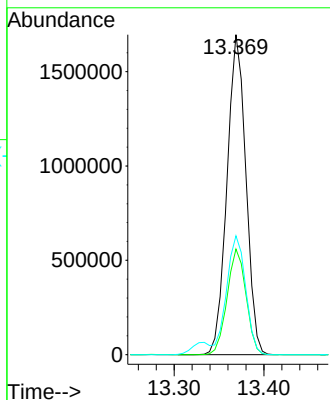
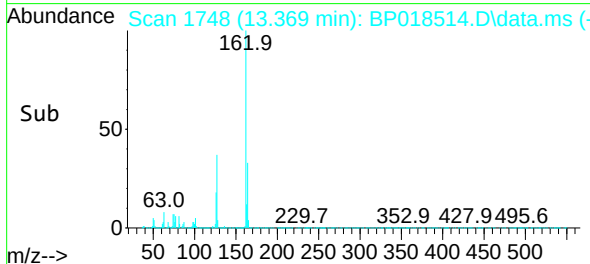
Instrument :
BNA_P
ClientSampleId :
SLCS404



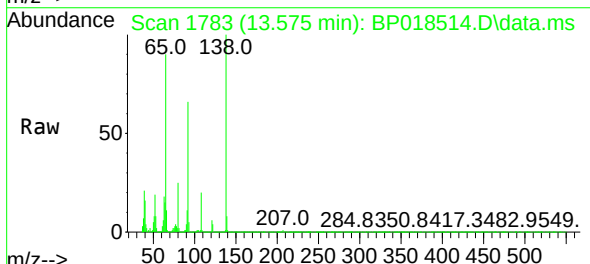
Tgt Ion:162 Resp: 2478139
Ion Ratio Lower Upper
162 100
164 33.0 25.7 38.5
127 37.1 30.3 45.5

Manual Integrations
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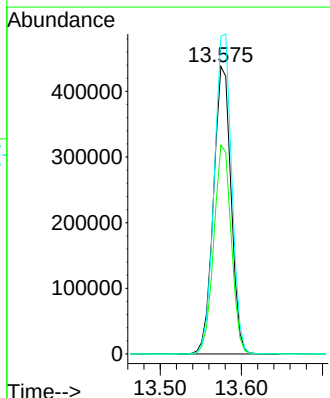
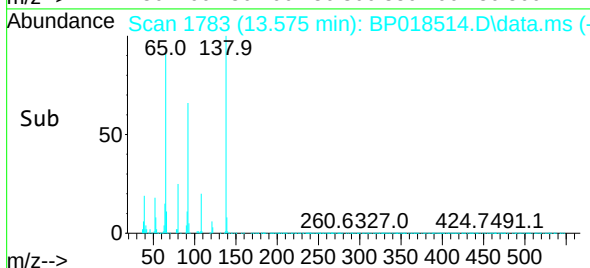
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

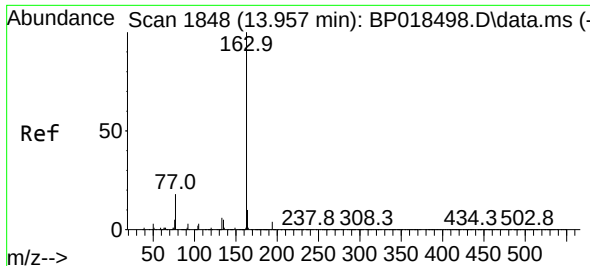


#45
2-Nitroaniline
Concen: 33.207 ng/ul
RT: 13.575 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46



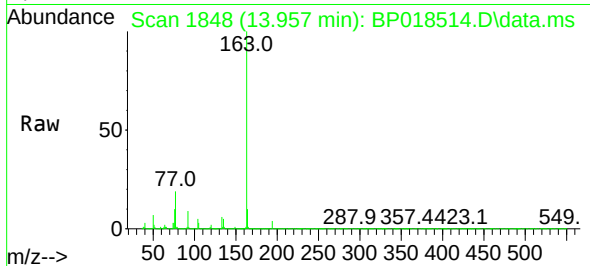
Tgt Ion: 65 Resp: 659119
Ion Ratio Lower Upper
65 100
92 72.6 56.9 85.3
138 110.6 88.2 132.2





#47
Dimethylphthalate
Concen: 31.211 ng/ul
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

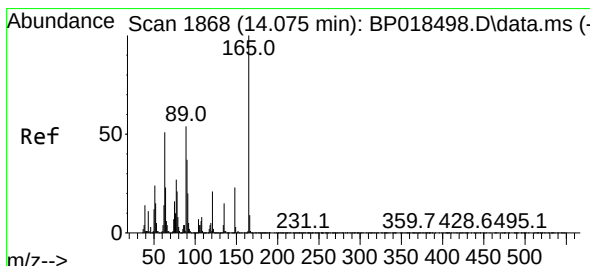
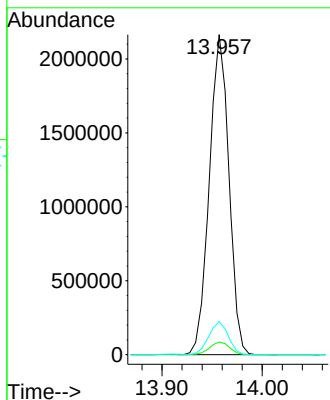
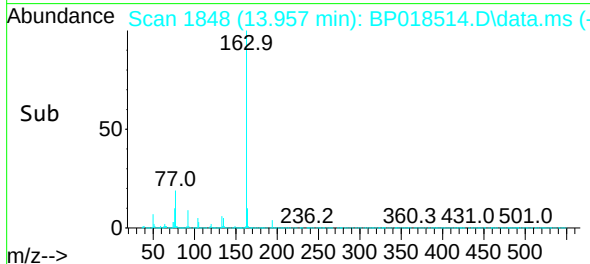
Instrument :
BNA_P
ClientSampleId :
SLCS404



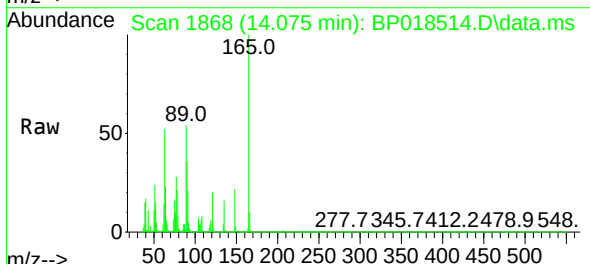
Tgt Ion:163 Resp: 293911
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.4 8.0 12.0

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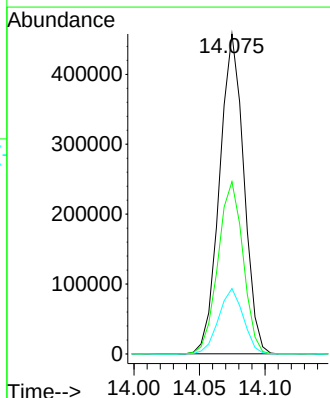
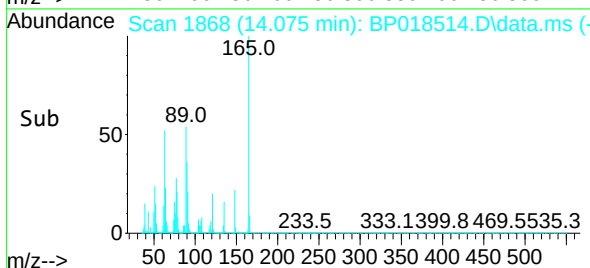
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

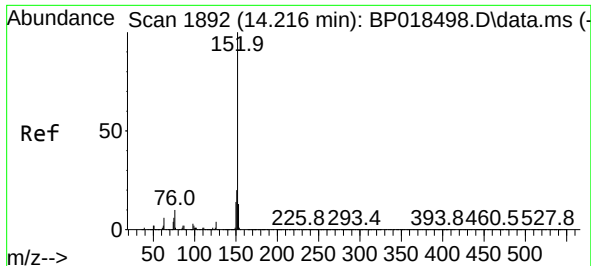


#48
2,6-Dinitrotoluene
Concen: 33.123 ng/ul
RT: 14.075 min Scan# 1868
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46



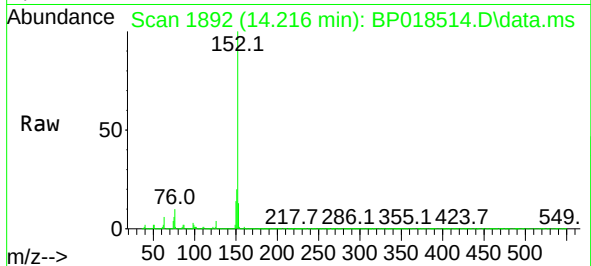
Tgt Ion:165 Resp: 589315
Ion Ratio Lower Upper
165 100
89 53.9 46.6 70.0
121 20.4 17.3 25.9





#50
Acenaphthylene
Concen: 32.766 ng/ul
RT: 14.216 min Scan# 1892
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

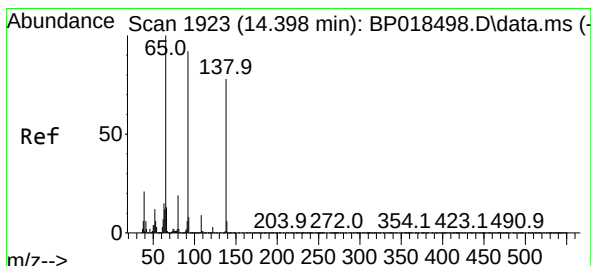
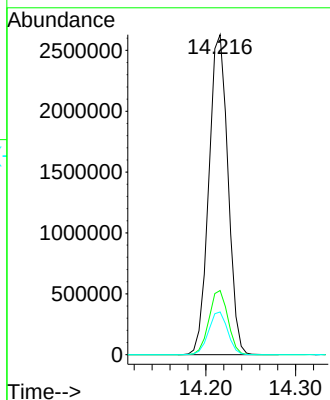
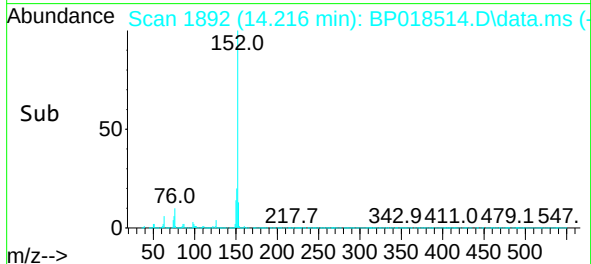
Instrument :
BNA_P
ClientSampleId :
SLCS404



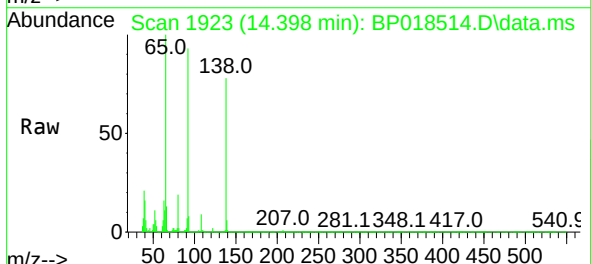
Tgt Ion:152 Resp: 388073
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.4 10.6 16.0

Manual Integrations
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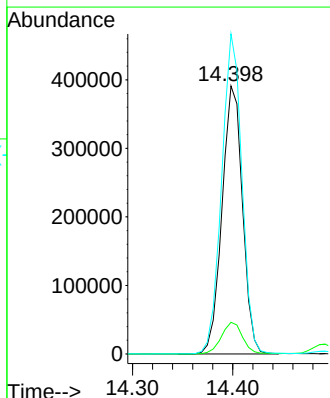
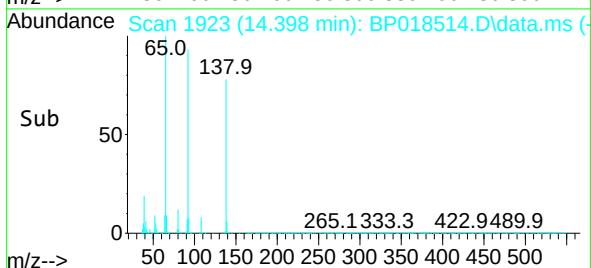
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

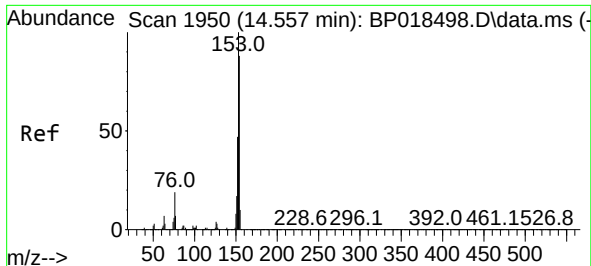


#51
3-Nitroaniline
Concen: 31.171 ng/ul
RT: 14.398 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46



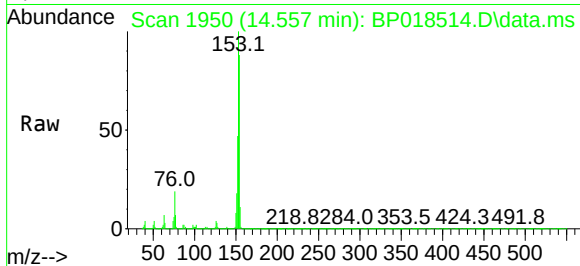
Tgt Ion:138 Resp: 553604
Ion Ratio Lower Upper
138 100
108 11.8 9.5 14.3
92 119.4 93.1 139.7





#52
Acenaphthene
Concen: 32.644 ng/ul
RT: 14.557 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

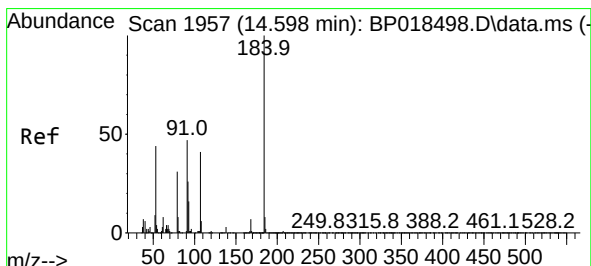
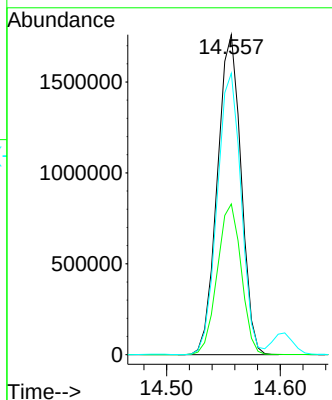
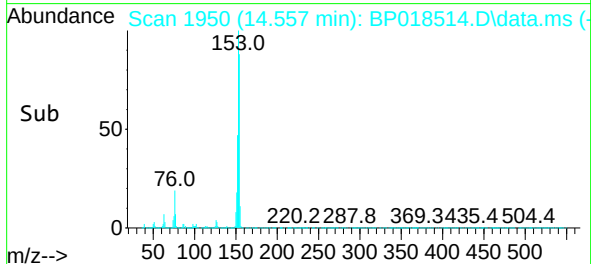
Instrument :
BNA_P
ClientSampleId :
SLCS404



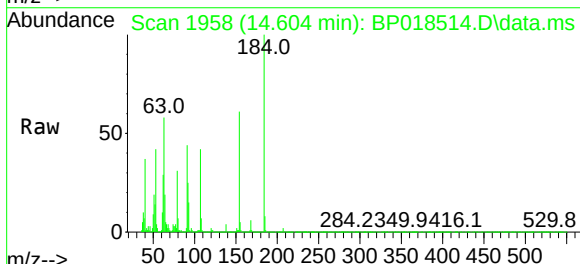
Tgt Ion:153 Resp: 255636
Ion Ratio Lower Upper
153 100
152 47.1 38.1 57.1
154 87.9 71.7 107.5

Manual Integrations
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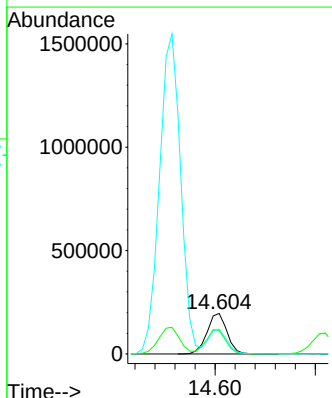
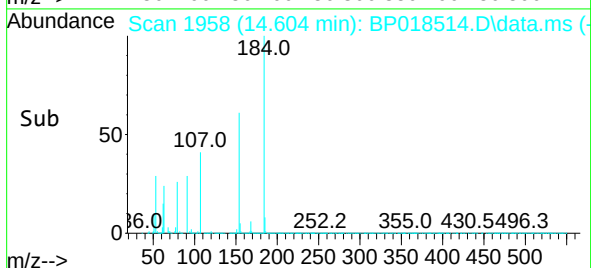
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

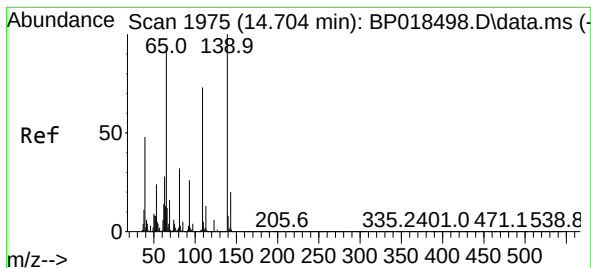


#53
2,4-Dinitrophenol
Concen: 28.656 ng/ul
RT: 14.604 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46



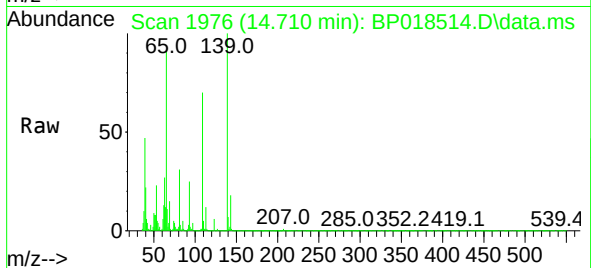
Tgt Ion:184 Resp: 270206
Ion Ratio Lower Upper
184 100
63 58.1 48.2 72.4
154 61.3 49.1 73.7





#55
4-Nitrophenol
Concen: 30.842 ng/ul
RT: 14.710 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

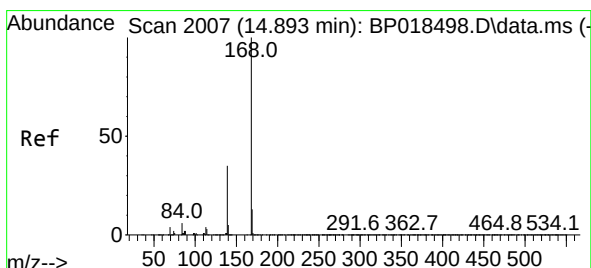
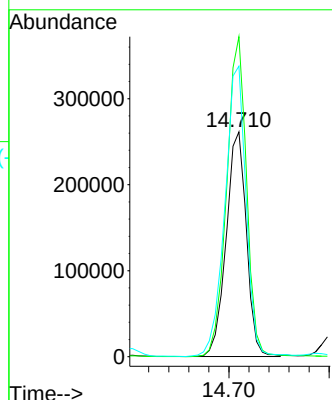
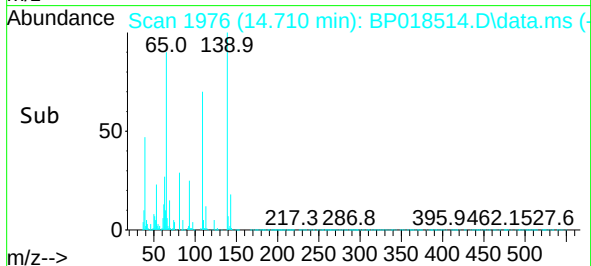
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion:109 Resp: 365909
Ion Ratio Lower Upper
109 100
139 142.3 109.0 163.4
65 129.2 106.2 159.4

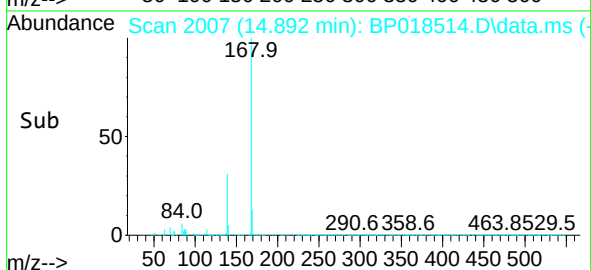
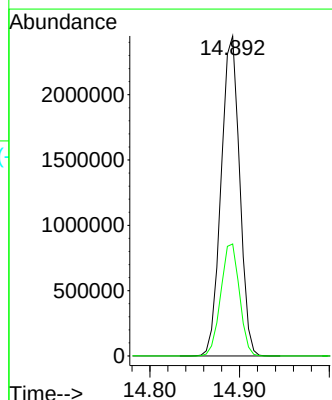
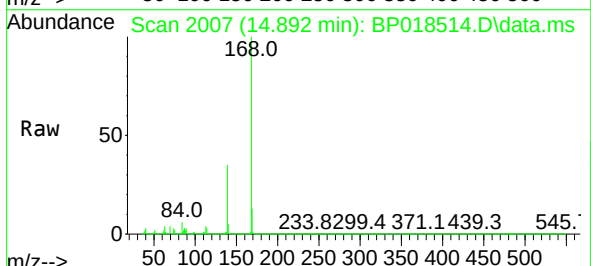
Manual Integrations
APPROVED

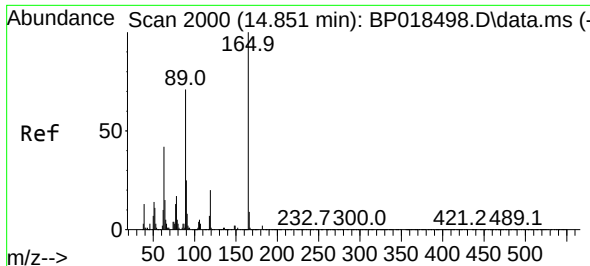
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#56
Dibenzofuran
Concen: 32.147 ng/ul
RT: 14.892 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

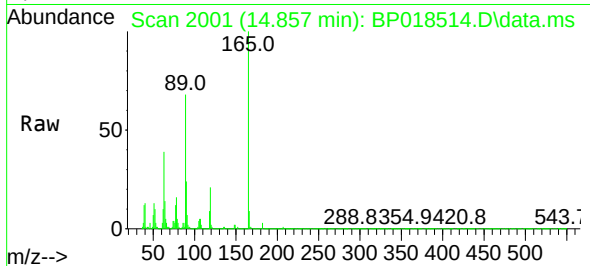
Tgt Ion:168 Resp: 3498839
Ion Ratio Lower Upper
168 100
139 35.0 29.1 43.7





#57
2,4-Dinitrotoluene
Concen: 31.566 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

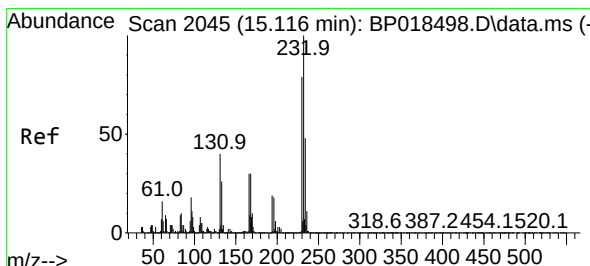
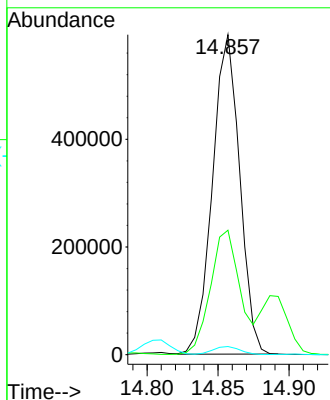
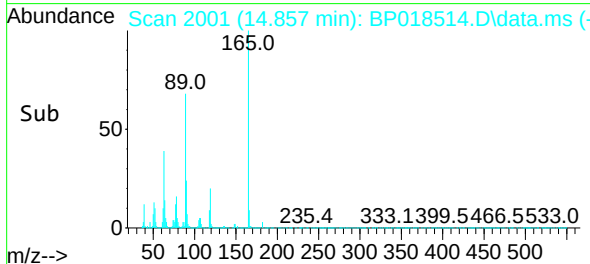
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion:165 Resp: 78997
Ion Ratio Lower Upper
165 100
63 38.9 32.7 49.1
182 2.5 2.1 3.1

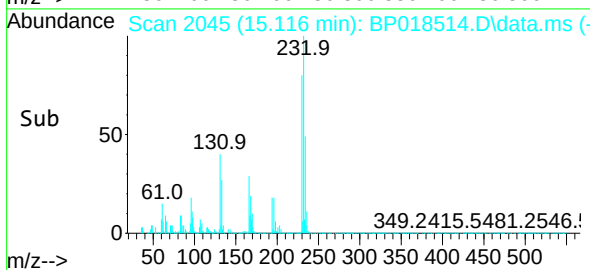
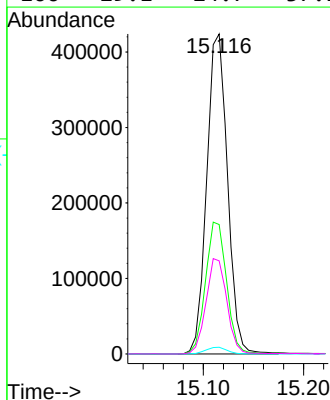
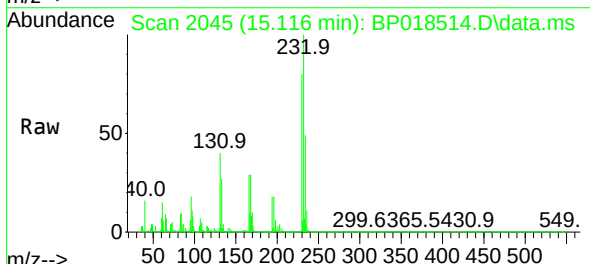
Manual Integrations
APPROVED

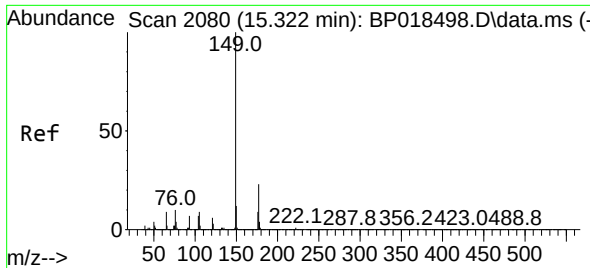
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.858 ng/ul
RT: 15.116 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

Tgt Ion:232 Resp: 611022
Ion Ratio Lower Upper
232 100
131 40.5 33.8 50.8
130 2.1 1.8 2.8
166 29.1 24.7 37.1





#59
Diethylphthalate
Concen: 29.675 ng/ul
RT: 15.322 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

Instrument :

BNA_P

ClientSampleId :

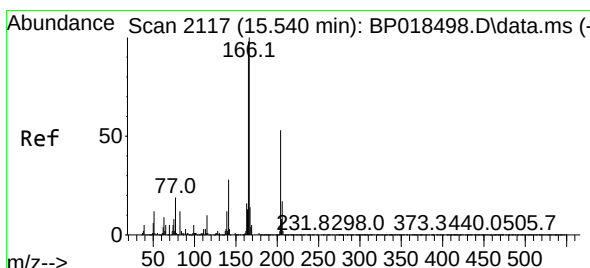
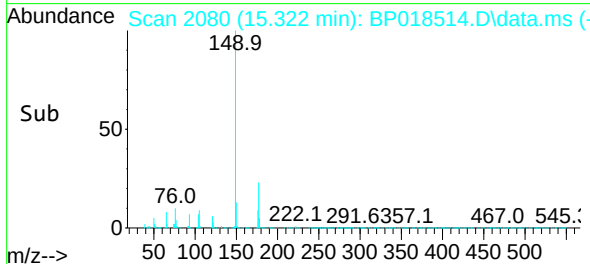
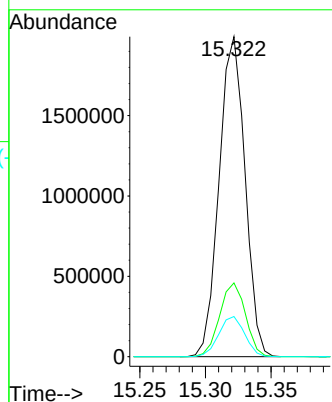
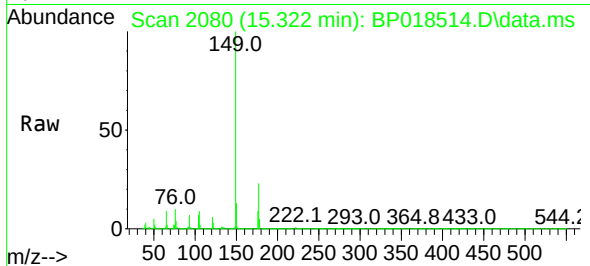
SLCS404

Tgt Ion:149 Resp: 273455
Ion Ratio Lower Upper
149 100
177 23.1 18.2 27.4
150 12.6 9.9 14.9

Manual Integrations

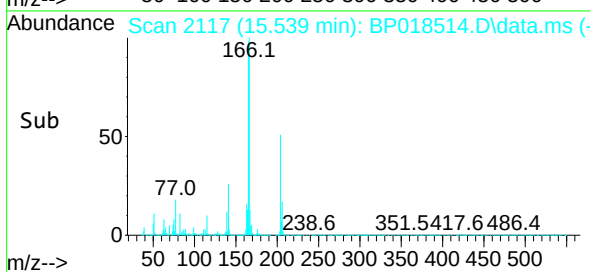
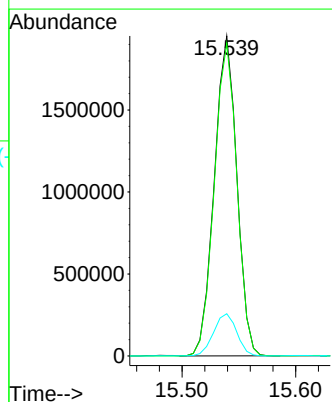
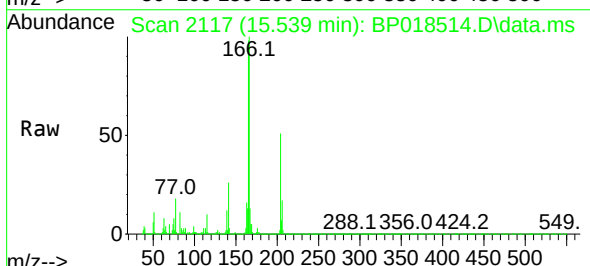
APPROVED

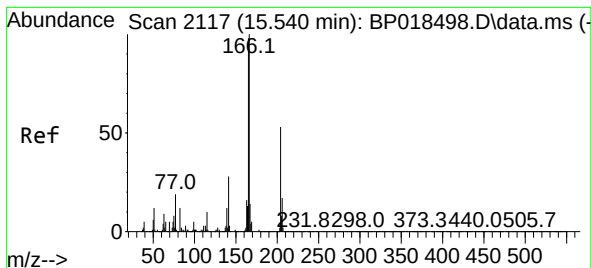
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#61
Fluorene
Concen: 31.221 ng/ul
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

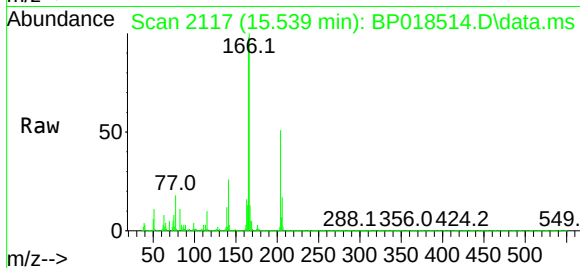
Tgt Ion:166 Resp: 2688804
Ion Ratio Lower Upper
166 100
165 97.7 78.0 117.0
167 13.2 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 31.529 ng/ul
RT: 15.539 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

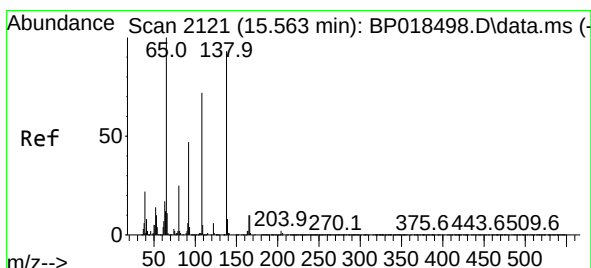
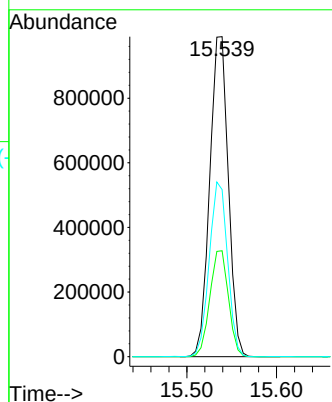
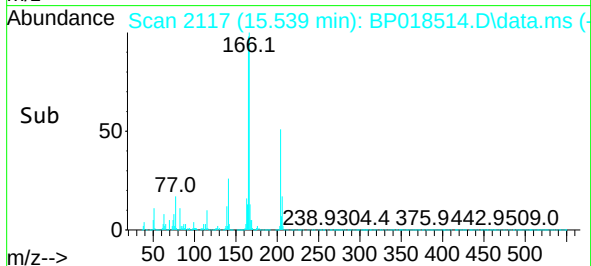
Instrument :
BNA_P
ClientSampleId :
SLCS404



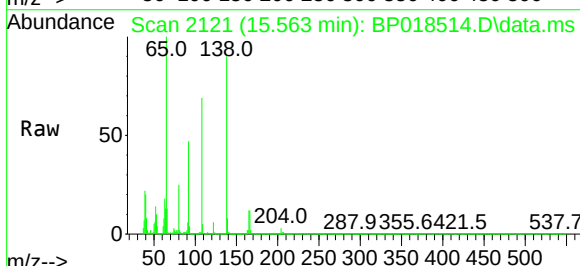
Tgt Ion:204 Resp: 1424074
Ion Ratio Lower Upper
204 100
206 33.1 27.1 40.7
141 52.2 45.8 68.8

Manual Integrations
APPROVED

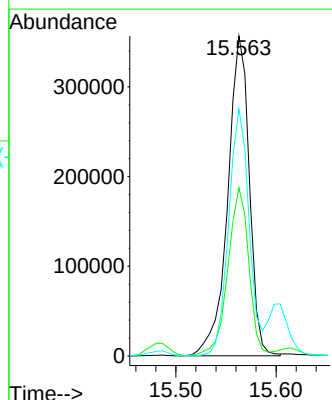
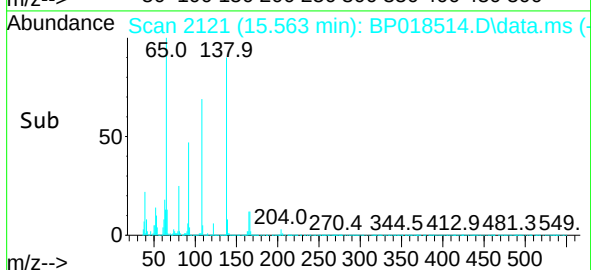
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

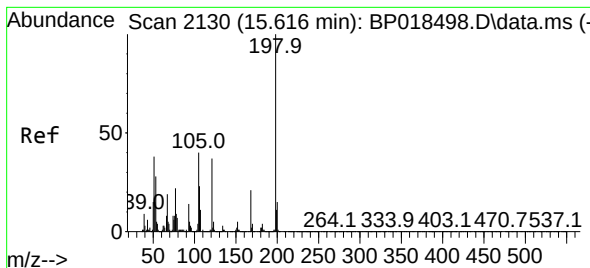


#63
4-Nitroaniline
Concen: 31.561 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46



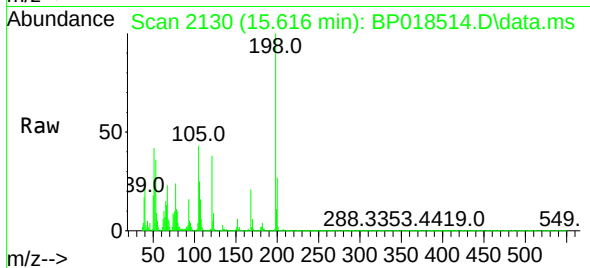
Tgt Ion:138 Resp: 533999
Ion Ratio Lower Upper
138 100
92 52.5 42.3 63.5
108 77.2 62.0 93.0





#66
4,6-Dinitro-2-methylphenol
Concen: 33.511 ng/ul
RT: 15.616 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

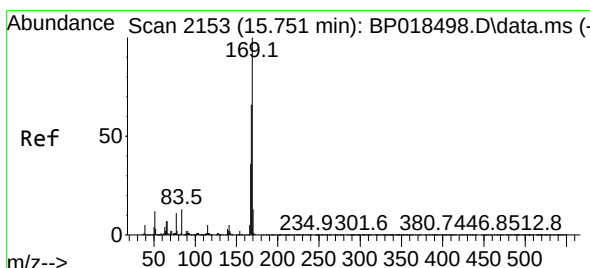
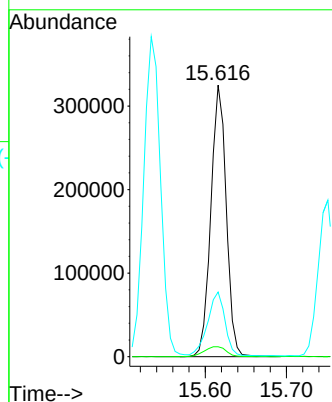
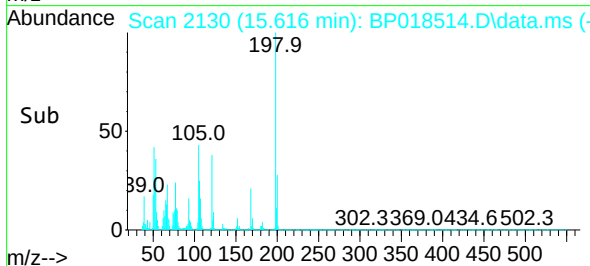
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion:198 Resp: 427918
Ion Ratio Lower Upper
198 100
182 3.7 3.4 5.2
77 23.8 20.6 30.8

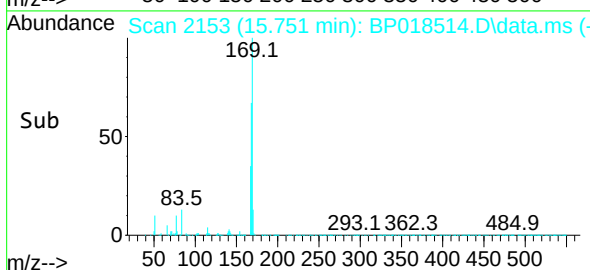
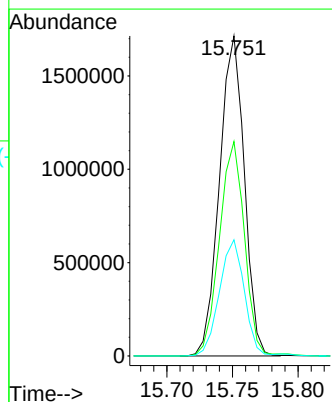
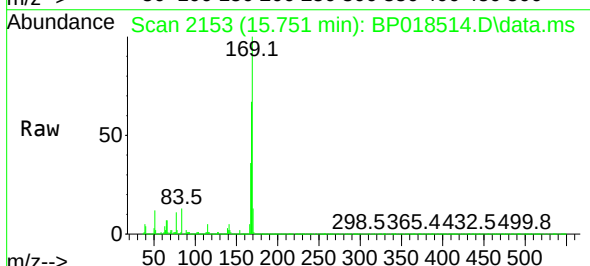
Manual Integrations
APPROVED

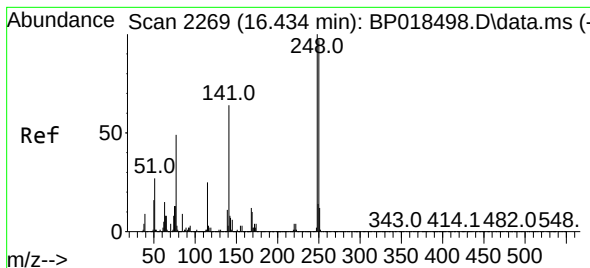
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#67
N-Nitrosodiphenylamine
Concen: 34.206 ng/ul
RT: 15.751 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

Tgt Ion:169 Resp: 2257837
Ion Ratio Lower Upper
169 100
168 67.0 53.1 79.7
167 36.3 29.1 43.7





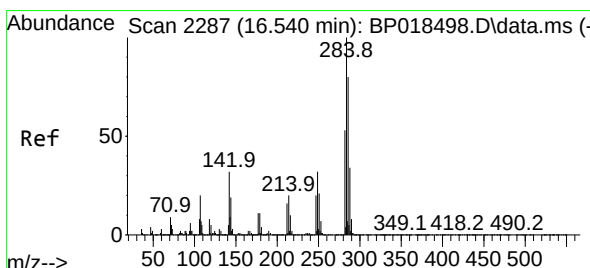
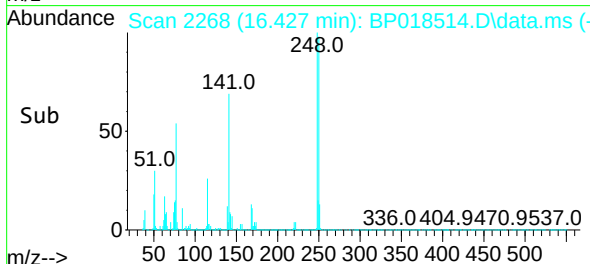
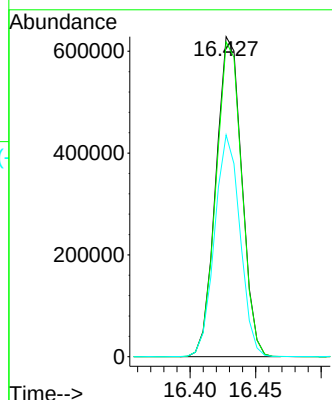
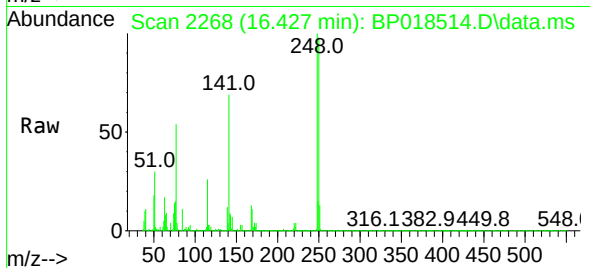
#68
4-Bromophenyl-phenylether
Concen: 34.276 ng/ul
RT: 16.427 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

Instrument :
BNA_P
ClientSampleId :
SLCS404

Tgt Ion:248 Resp: 86194
Ion Ratio Lower Upper
248 100
250 98.4 79.3 118.9
141 69.3 57.2 85.8

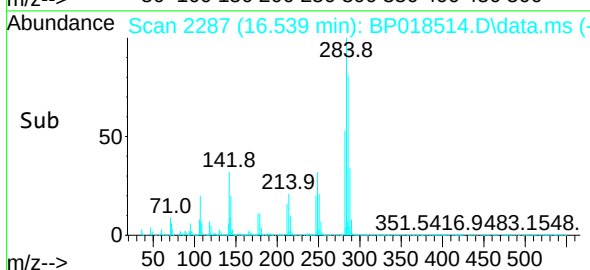
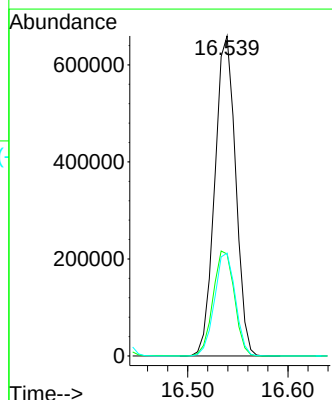
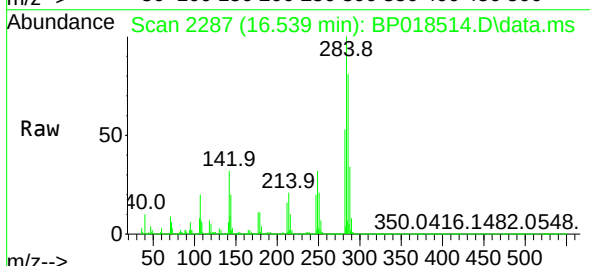
Manual Integrations
APPROVED

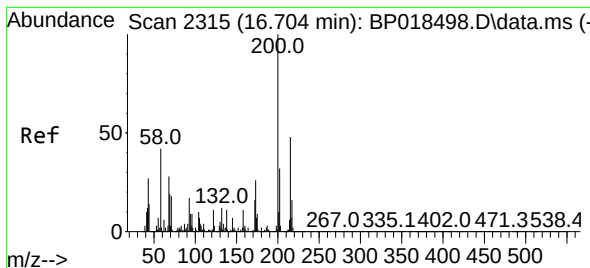
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#69
Hexachlorobenzene
Concen: 33.774 ng/ul
RT: 16.539 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

Tgt Ion:284 Resp: 948264
Ion Ratio Lower Upper
284 100
142 31.9 25.8 38.6
249 32.1 24.9 37.3





#70

Atrazine

Concen: 8.599 ng/ul

RT: 16.704 min Scan# 2315

Delta R.T. -0.006 min

Lab File: BP018514.D

Acq: 02 Dec 2023 13:46

Instrument :

BNA_P

ClientSampleId :

SLCS404

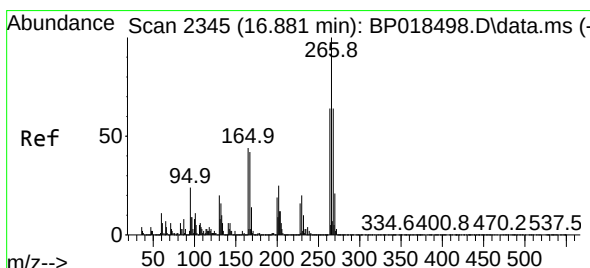
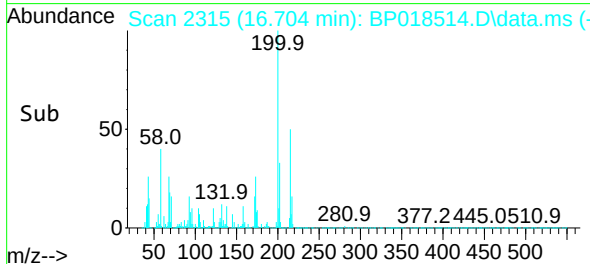
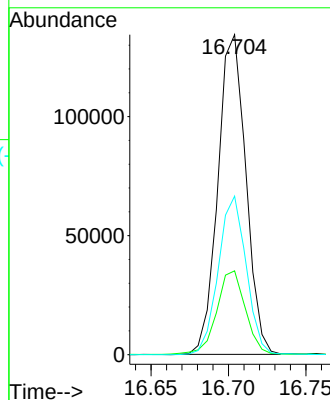
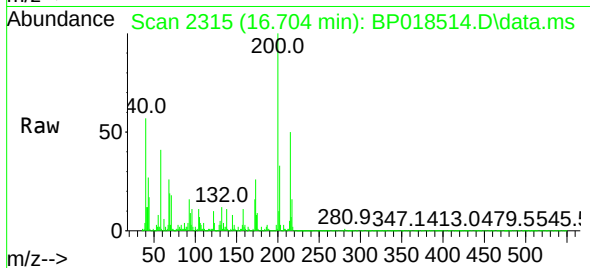
Tgt Ion:	200	Resp:	16874
Ion Ratio	Lower	Upper	
200	100		
173	26.2	21.0	31.4
215	49.5	38.2	57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#71

Pentachlorophenol

Concen: 27.381 ng/ul

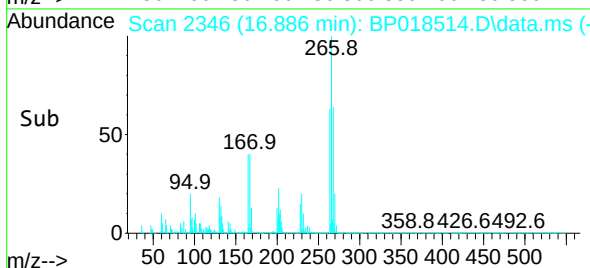
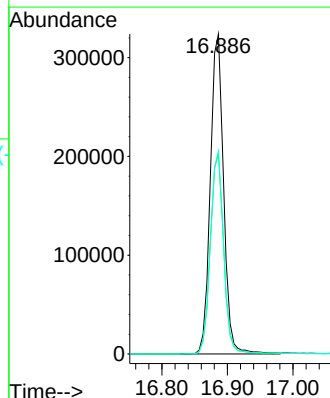
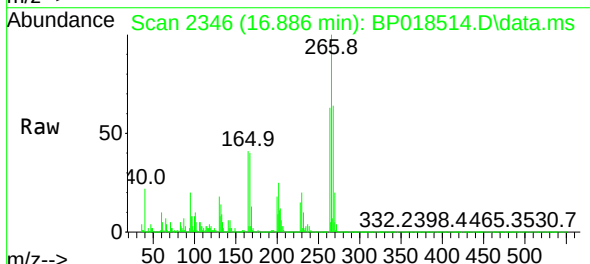
RT: 16.886 min Scan# 2346

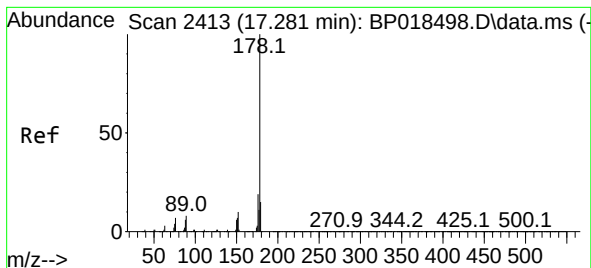
Delta R.T. -0.000 min

Lab File: BP018514.D

Acq: 02 Dec 2023 13:46

Tgt Ion:	266	Resp:	457218
Ion Ratio	Lower	Upper	
266	100		
264	62.5	50.2	75.2
268	63.6	50.5	75.7





#72

Phenanthrene

Concen: 33.329 ng/u1

RT: 17.280 min Scan# 2413

Delta R.T. -0.006 min

Lab File: BP018514.D

Acq: 02 Dec 2023 13:46

Instrument :

BNA_P

ClientSampleId :

SLCS404

Tgt Ion:178 Resp: 400963

Ion Ratio Lower Upper

178 100

179 15.6 12.3 18.5

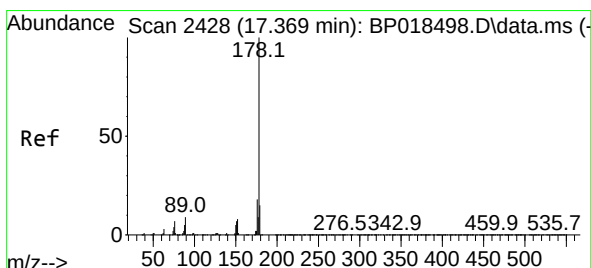
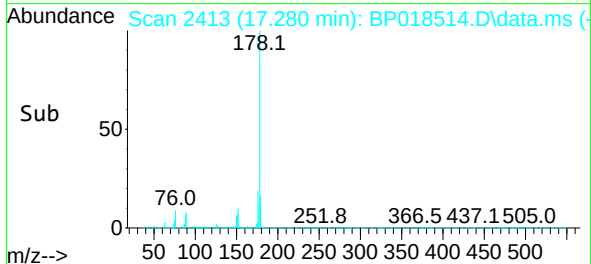
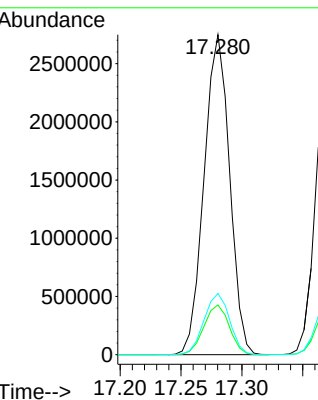
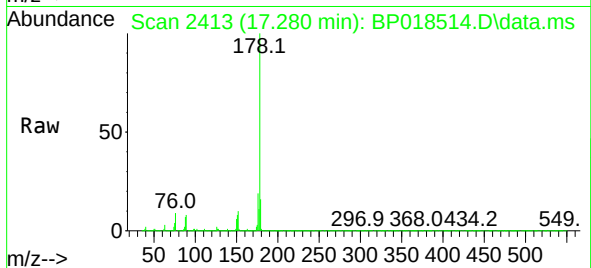
176 19.1 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#74

Anthracene

Concen: 31.120 ng/u1

RT: 17.369 min Scan# 2428

Delta R.T. -0.006 min

Lab File: BP018514.D

Acq: 02 Dec 2023 13:46

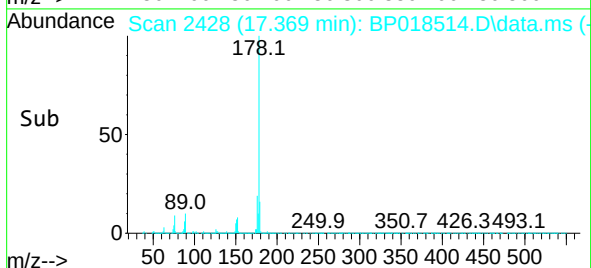
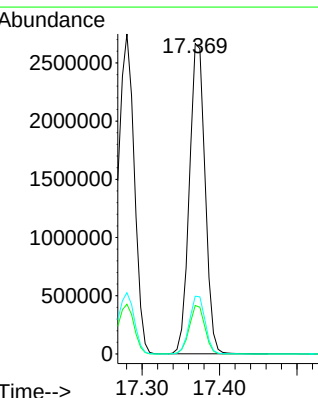
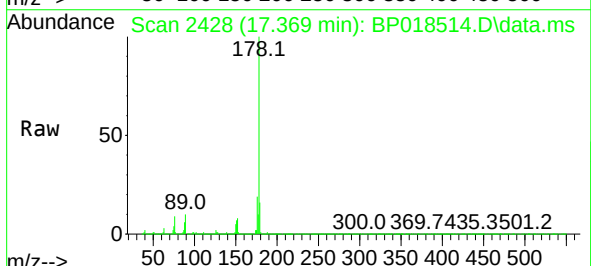
Tgt Ion:178 Resp: 3752757

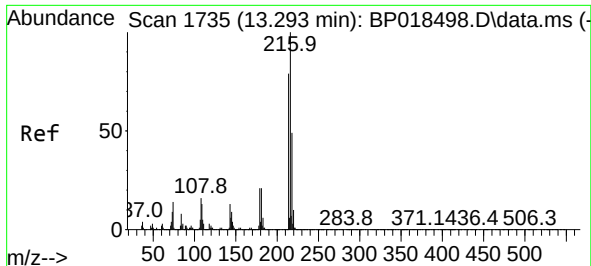
Ion Ratio Lower Upper

178 100

179 15.6 12.5 18.7

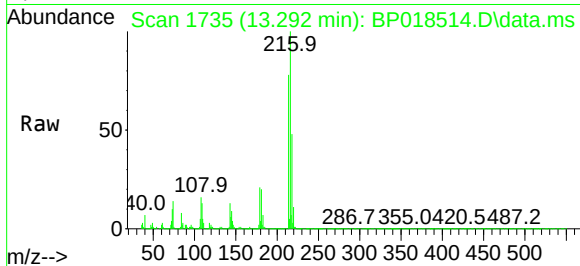
176 18.6 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.011 ng/uL
RT: 13.292 min Scan# 1735
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

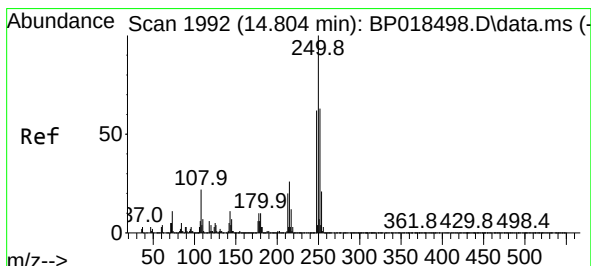
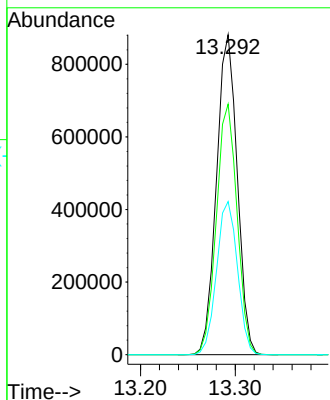
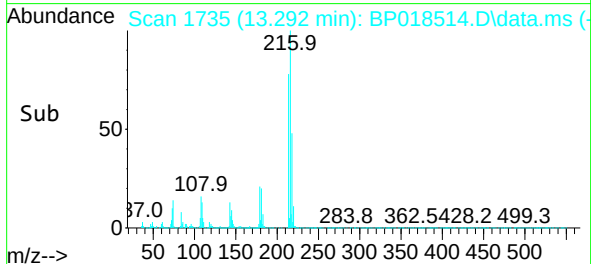
Instrument :
BNA_P
ClientSampleId :
SLCS404



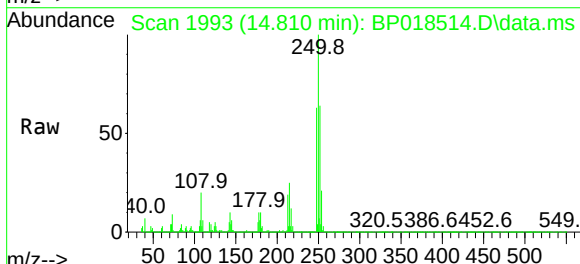
Tgt Ion:216 Resp: 134363
Ion Ratio Lower Upper
216 100
214 78.3 61.4 92.2
218 47.9 39.2 58.8

Manual Integrations
APPROVED

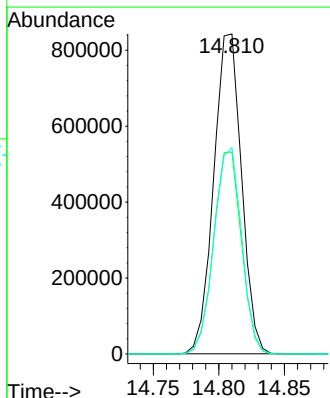
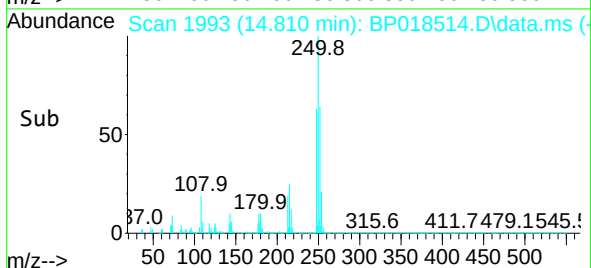
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

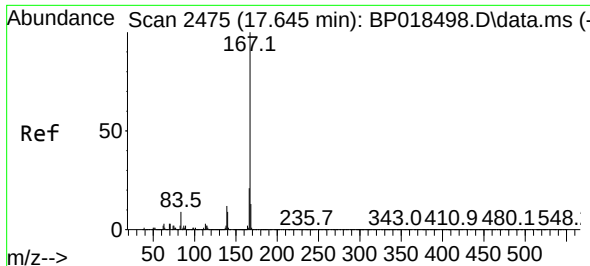


#76
Pentachlorobenzene
Concen: 36.741 ng/uL
RT: 14.810 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46



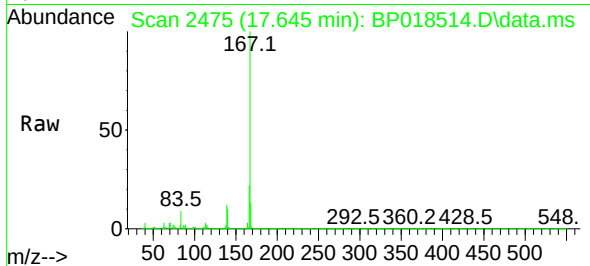
Tgt Ion:250 Resp: 1243028
Ion Ratio Lower Upper
250 100
248 63.2 50.6 75.8
252 64.5 51.3 76.9





#77
 Carbazole
 Concen: 34.780 ng/ul
 RT: 17.645 min Scan# 2475
 Delta R.T. -0.006 min
 Lab File: BP018514.D
 Acq: 02 Dec 2023 13:46

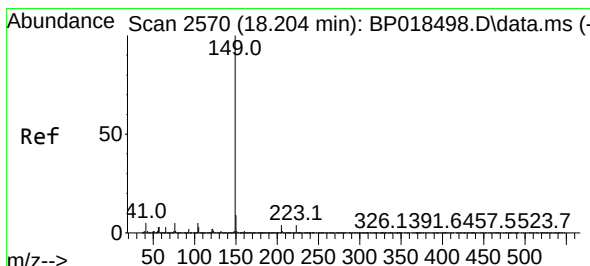
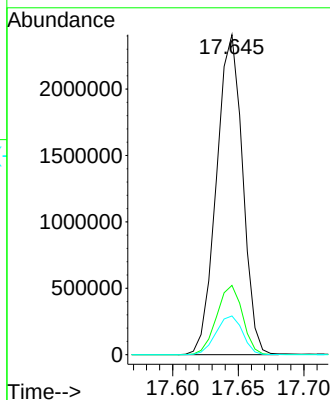
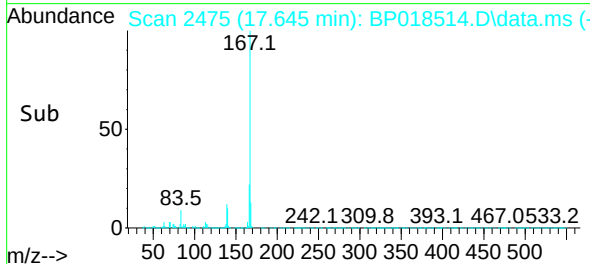
Instrument :
 BNA_P
 ClientSampleId :
 SLCS404



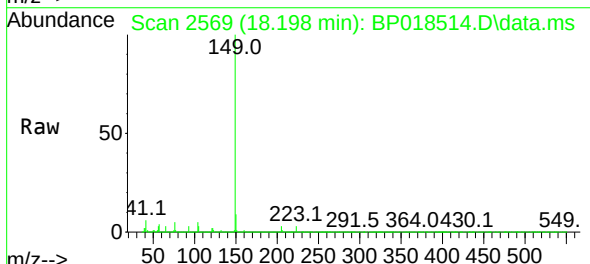
Tgt Ion:167 Resp: 334266
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.1 25.7
 139 12.1 10.2 15.4

Manual Integrations
 APPROVED

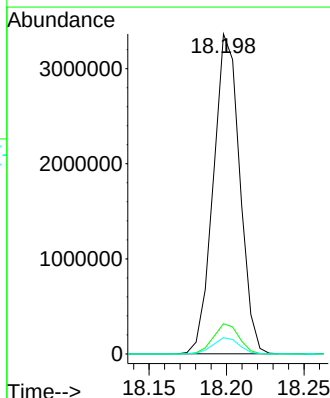
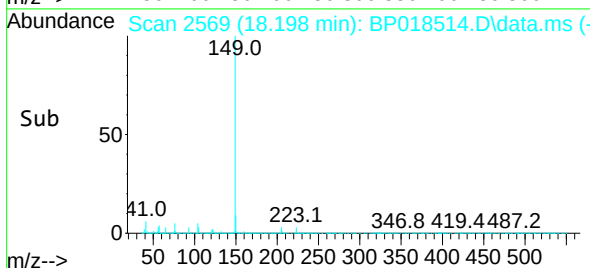
Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023

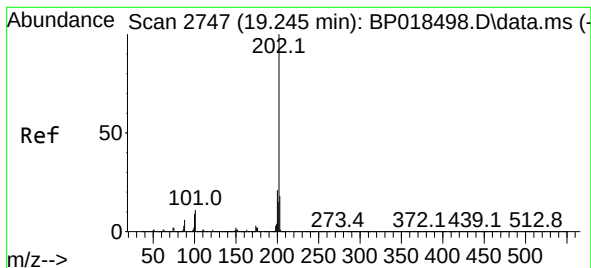


#78
 Di-n-butylphthalate
 Concen: 31.108 ng/ul
 RT: 18.198 min Scan# 2569
 Delta R.T. -0.012 min
 Lab File: BP018514.D
 Acq: 02 Dec 2023 13:46



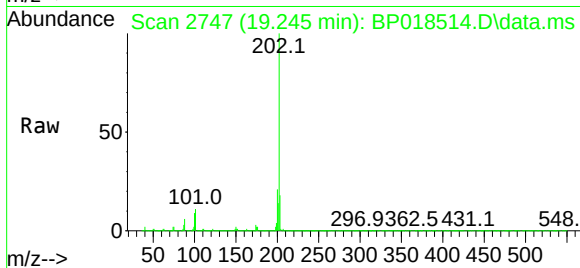
Tgt Ion:149 Resp: 3980980
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 5.1 3.9 5.9





#80
Fluoranthene
Concen: 29.065 ng/u1
RT: 19.245 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

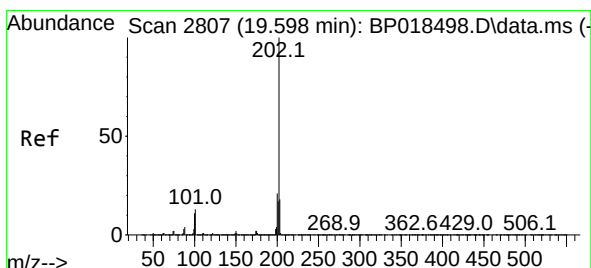
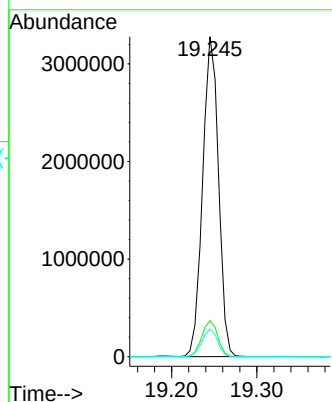
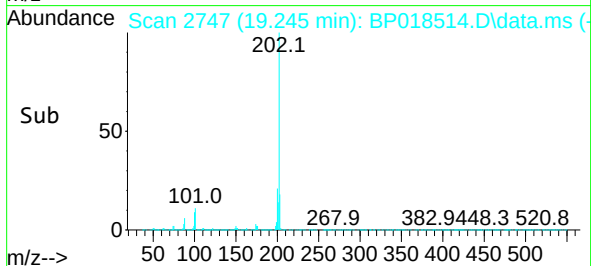
Instrument :
BNA_P
ClientSampleId :
SLCS404



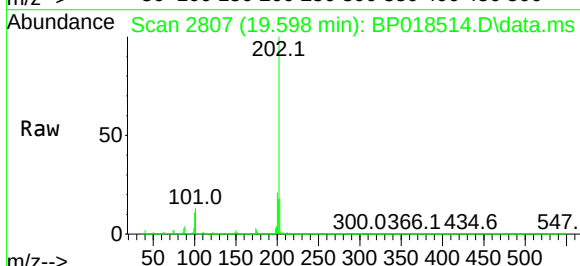
Tgt Ion:202 Resp: 4231940
Ion Ratio Lower Upper
202 100
101 11.3 9.1 13.7
100 8.7 7.1 10.7

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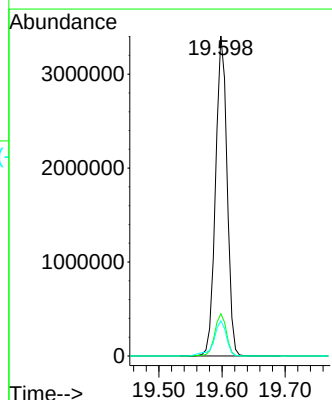
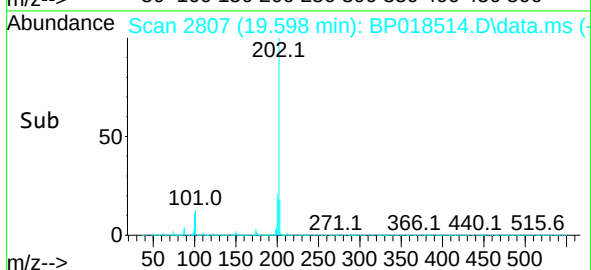
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

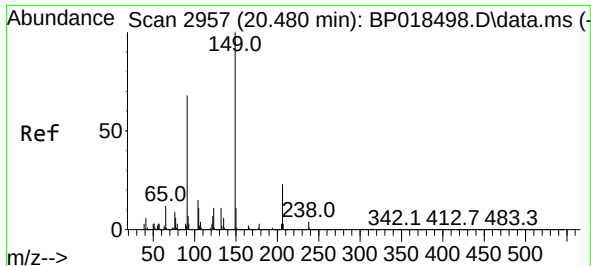


#82
Pyrene
Concen: 29.251 ng/u1
RT: 19.598 min Scan# 2807
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46



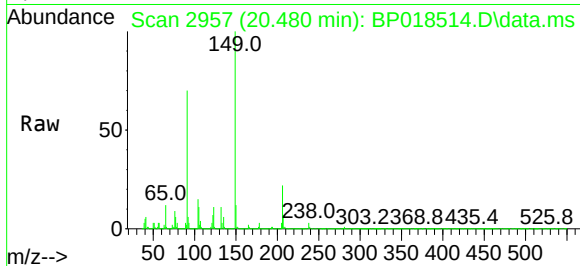
Tgt Ion:202 Resp: 4296500
Ion Ratio Lower Upper
202 100
101 13.2 11.0 16.4
100 10.9 9.1 13.7





#83
Butylbenzylphthalate
Concen: 29.707 ng/ul
RT: 20.480 min Scan# 2957
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

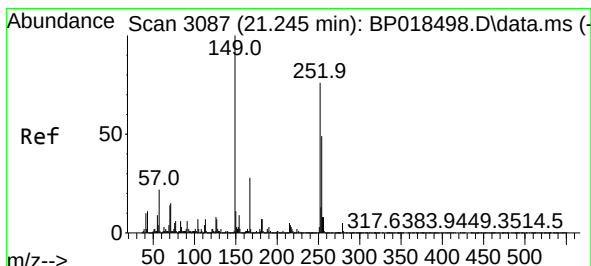
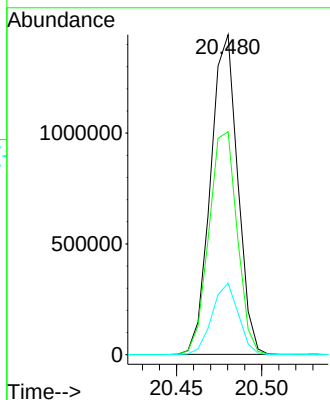
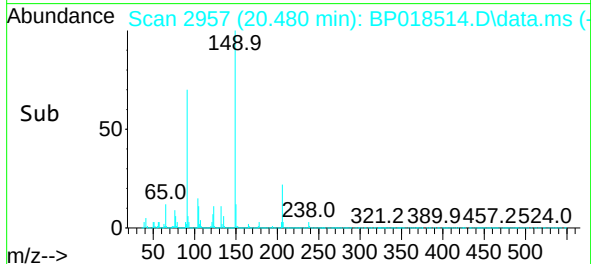
Instrument :
BNA_P
ClientSampleId :
SLCS404



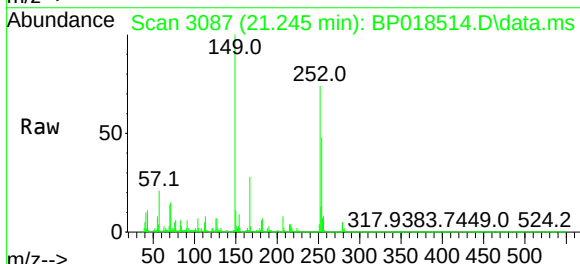
Tgt Ion:149 Resp: 159746
Ion Ratio Lower Upper
149 100
91 69.7 56.6 85.0
206 22.4 17.4 26.0

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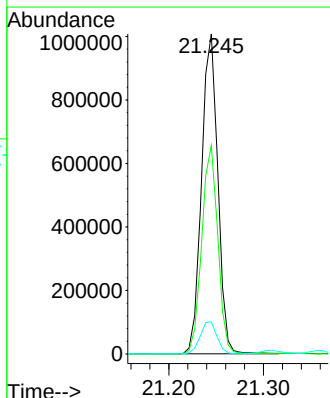
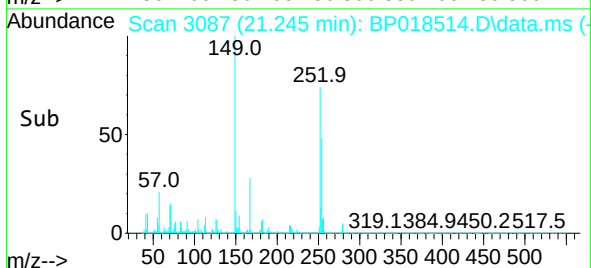
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

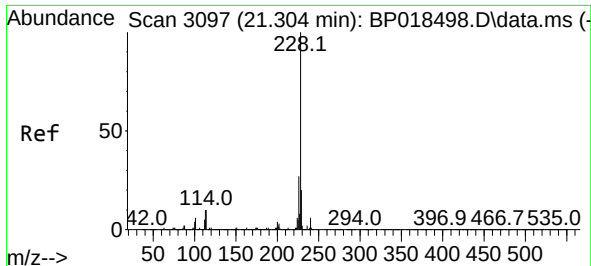


#84
3,3'-Dichlorobenzidine
Concen: 31.229 ng/ul
RT: 21.245 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46



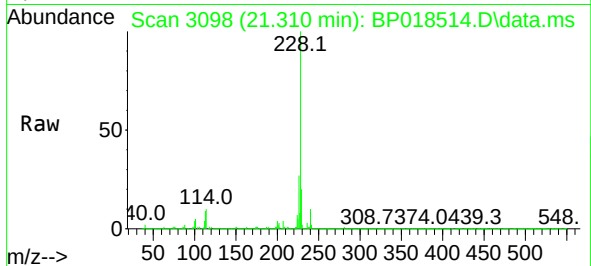
Tgt Ion:252 Resp: 1200896
Ion Ratio Lower Upper
252 100
254 65.1 51.0 76.4
126 10.0 7.8 11.6





#85
Benzo(a)anthracene
Concen: 33.037 ng/ul
RT: 21.310 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

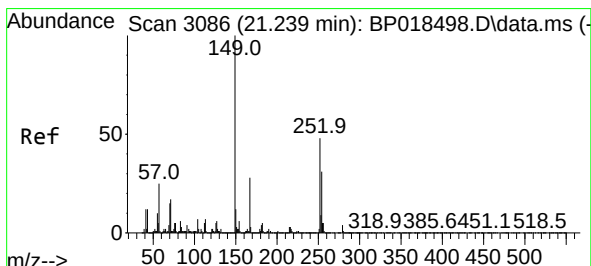
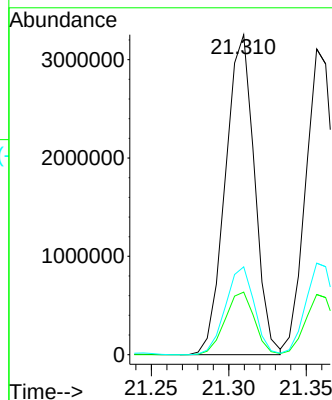
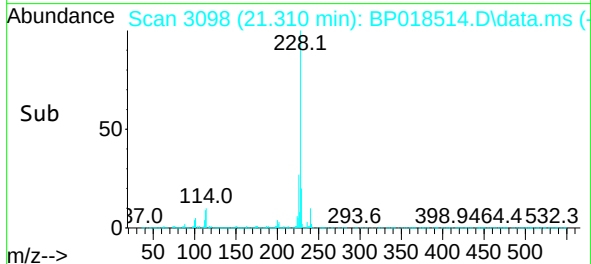
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion:228 Resp: 424332
Ion Ratio Lower Upper
228 100
229 19.5 15.7 23.5
226 27.5 21.9 32.9

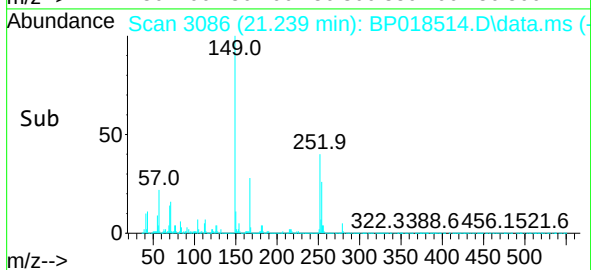
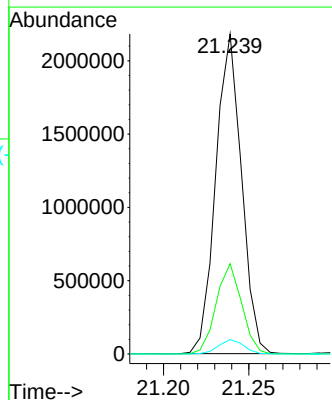
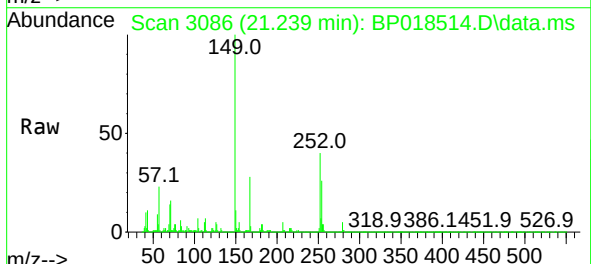
Manual Integrations
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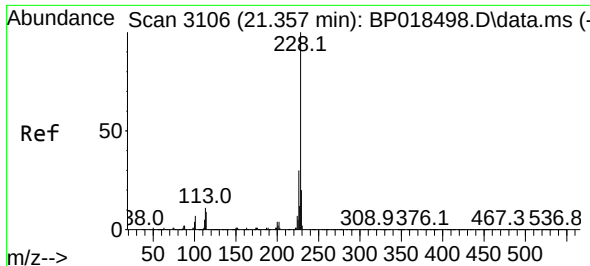
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.030 ng/ul
RT: 21.239 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

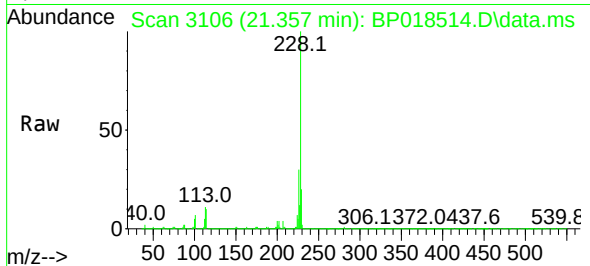
Tgt Ion:149 Resp: 2293447
Ion Ratio Lower Upper
149 100
167 28.2 22.2 33.2
279 4.5 3.3 4.9





#87
Chrysene
Concen: 33.645 ng/ul
RT: 21.357 min Scan# 3106
Delta R.T. -0.012 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

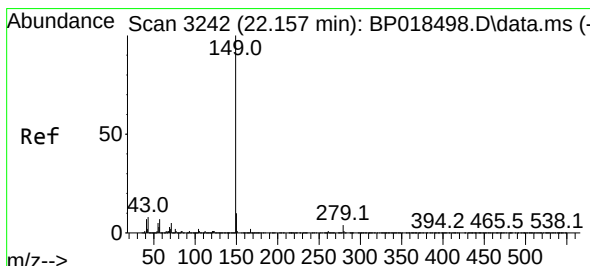
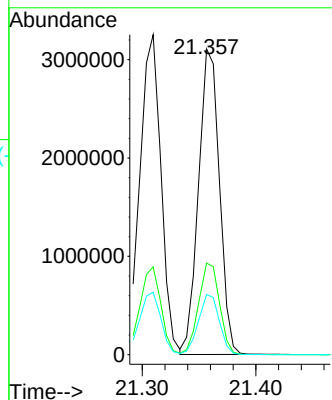
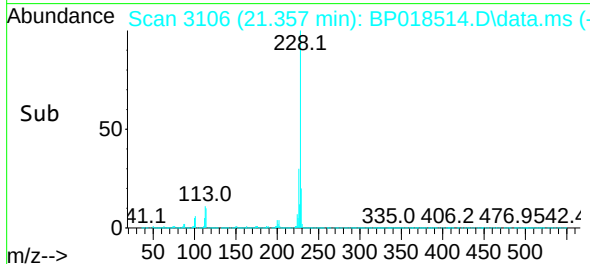
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion:228 Resp: 397962
Ion Ratio Lower Upper
228 100
226 30.0 23.9 35.9
229 19.7 15.6 23.4

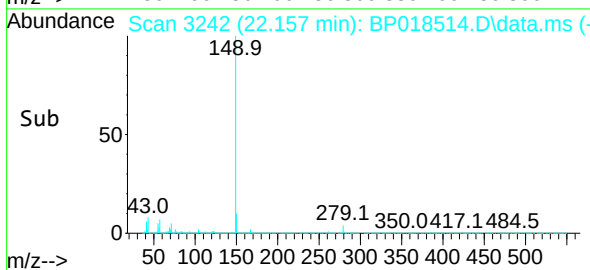
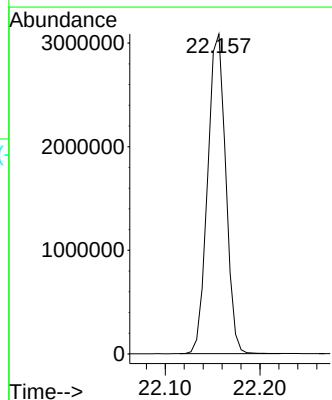
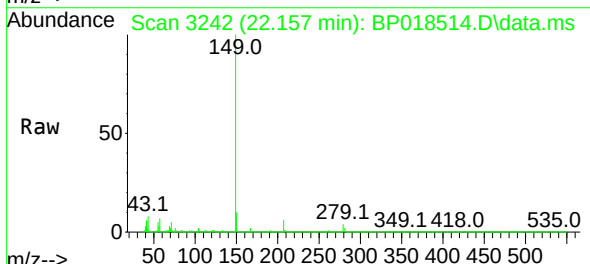
Manual Integrations
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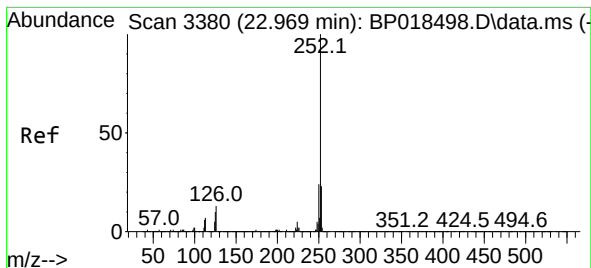
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#89
Di-n-octyl phthalate
Concen: 29.157 ng/ul
RT: 22.157 min Scan# 3242
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

Tgt Ion:149 Resp: 4084709





#90

Benzo(b)fluoranthene

Concen: 31.510 ng/ul

RT: 22.968 min Scan# 3380

Delta R.T. -0.012 min

Lab File: BP018514.D

Acq: 02 Dec 2023 13:46

Instrument :

BNA_P

ClientSampleId :

SLCS404

Tgt Ion:252 Resp: 445785

Ion Ratio Lower Upper

252 100

253 22.0 17.3 25.9

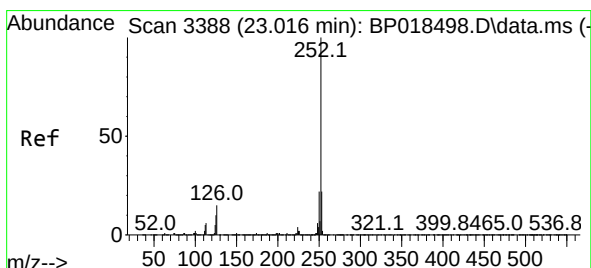
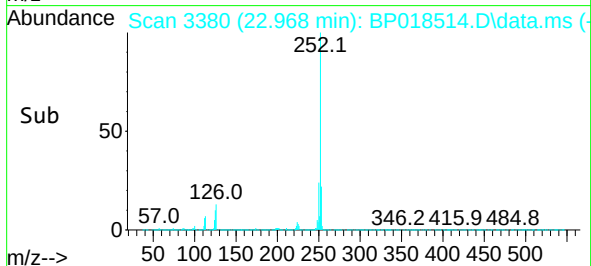
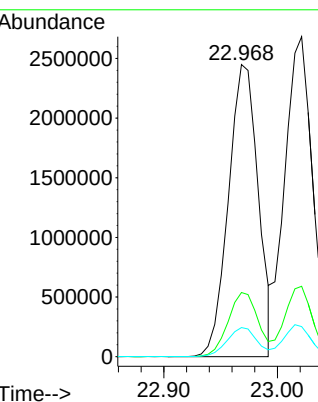
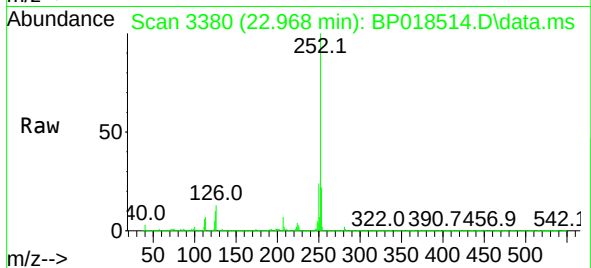
125 10.0 7.8 11.6

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APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#91

Benzo(k)fluoranthene

Concen: 33.094 ng/ul

RT: 23.021 min Scan# 3389

Delta R.T. -0.006 min

Lab File: BP018514.D

Acq: 02 Dec 2023 13:46

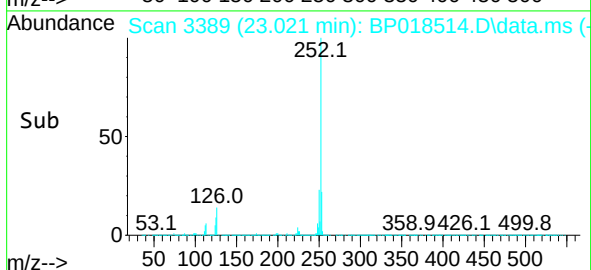
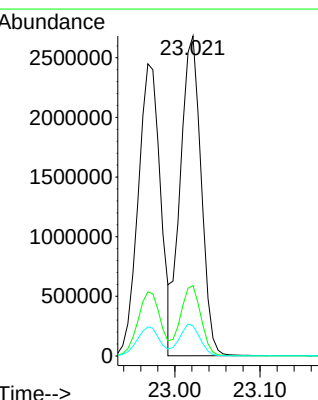
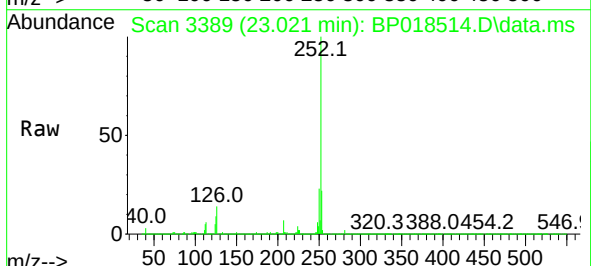
Tgt Ion:252 Resp: 4530056

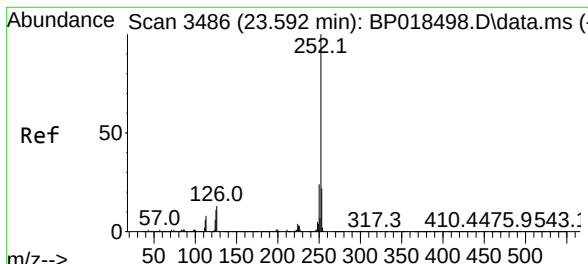
Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

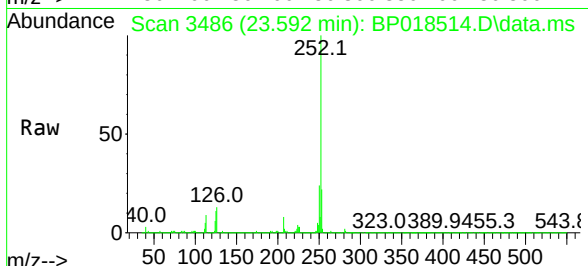
125 9.4 8.0 12.0





#93
Benzo(a)pyrene
Concen: 33.292 ng/ul
RT: 23.592 min Scan# 3486
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46

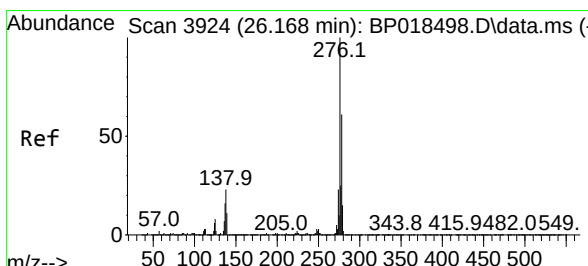
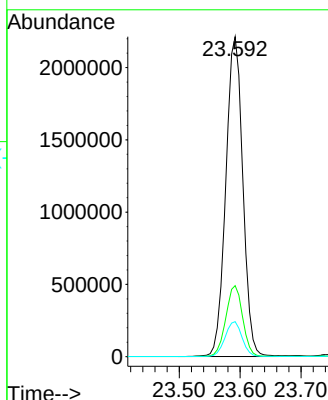
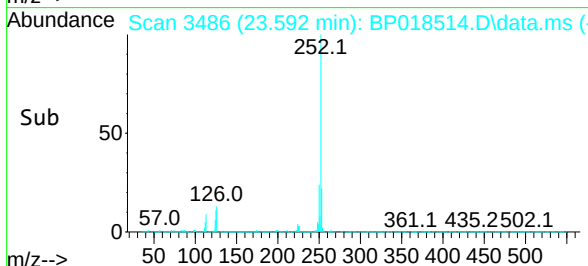
Instrument :
BNA_P
ClientSampleId :
SLCS404



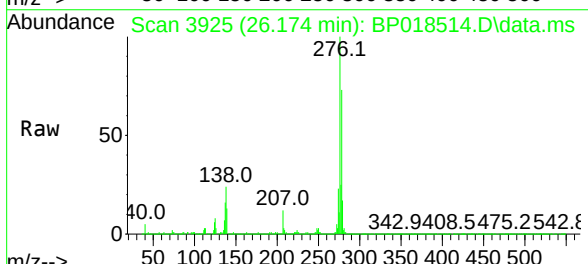
Tgt Ion:252 Resp: 430361
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 11.0 9.2 13.8

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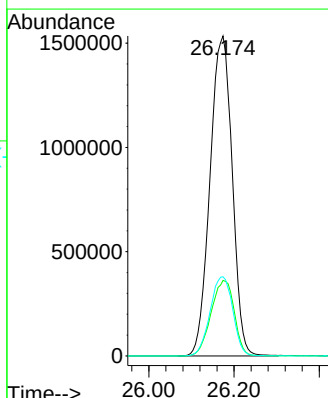
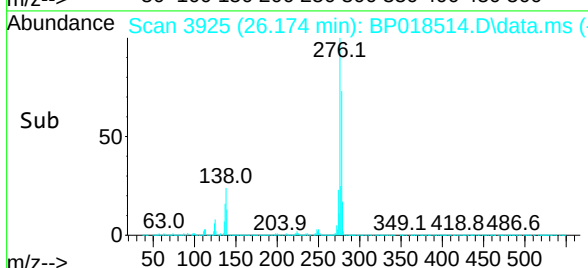
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

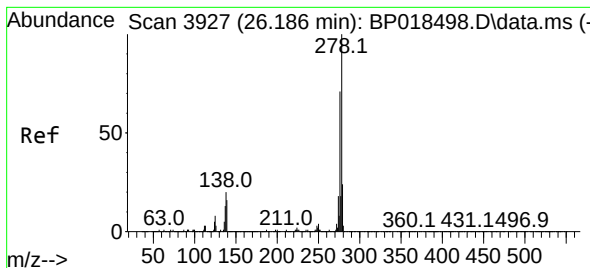


#94
Indeno(1,2,3-cd)pyrene
Concen: 35.941 ng/ul
RT: 26.174 min Scan# 3925
Delta R.T. -0.006 min
Lab File: BP018514.D
Acq: 02 Dec 2023 13:46



Tgt Ion:276 Resp: 5551011
Ion Ratio Lower Upper
276 100
138 23.6 19.4 29.2
277 24.8 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 36.204 ng/ul

RT: 26.192 min Scan# 3927

Delta R.T. -0.006 min

Lab File: BP018514.D

Acq: 02 Dec 2023 13:46

Instrument :

BNA_P

ClientSampleId :

SLCS404

Tgt Ion:278 Resp: 4651520

Ion Ratio Lower Upper

278 100

139 15.8 13.0 19.6

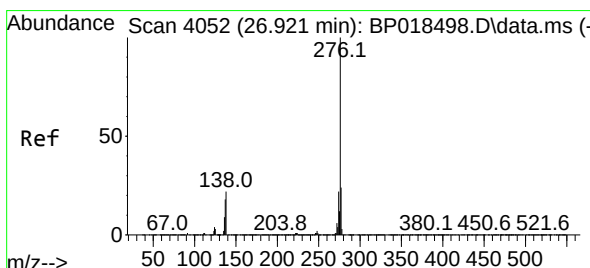
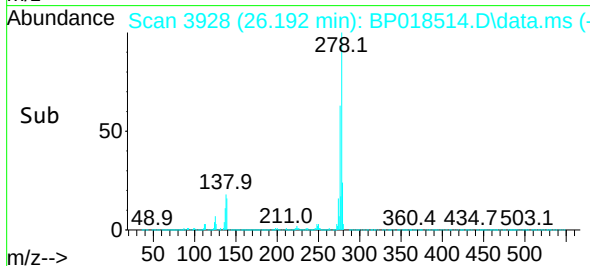
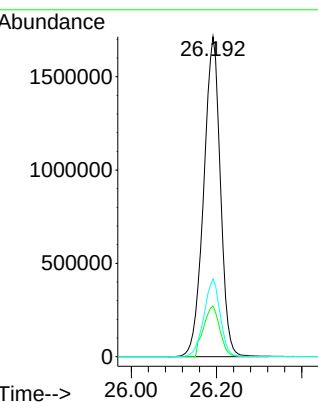
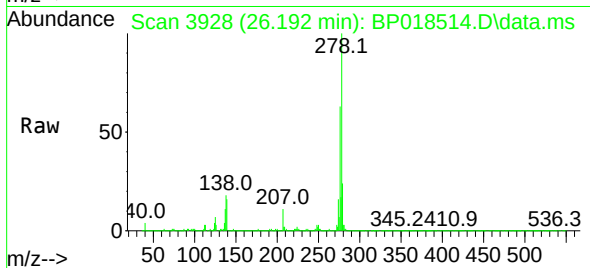
279 24.3 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#96

Benzo(g,h,i)perylene

Concen: 36.619 ng/ul

RT: 26.933 min Scan# 4054

Delta R.T. -0.006 min

Lab File: BP018514.D

Acq: 02 Dec 2023 13:46

Tgt Ion:276 Resp: 4551586

Ion Ratio Lower Upper

276 100

138 21.5 18.1 27.1

277 23.9 19.4 29.0

