

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
 Data File : BP018528.D
 Acq On : 02 Dec 2023 22:16
 Operator : MA/JU
 Sample : PB157321BS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS321

Manual Integrations
 APPROVED

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

Quant Time: Dec 02 22:44:16 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	7.857	152	380150	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.657	136	1523060	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.486	164	886625	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.233	188	1852926	20.000	ng/u1	0.00
79) Chrysene-d12	21.321	240	1838993	20.000	ng/u1	0.00
88) Perylene-d12	23.692	264	2131470	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	68830	6.170	ng/uL	0.00
4) Pyridine-d5	3.687	84	876318	29.327	ng/u1	0.00
7) Phenol-d5	7.028	99	1193391	31.282	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.198	67	715085	31.626	ng/u1	0.00
11) 2-Chlorophenol-d4	7.393	132	921100	30.943	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	864146	27.990	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	429786	31.705	ng/u1	0.00
24) 2-Nitrophenol-d4	9.745	143	444120	31.601	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.281	165	872223	30.351	ng/u1	0.00
31) 4-Chloroaniline-d4	10.798	131	982282	26.155	ng/u1	0.00
46) Dimethylphthalate-d6	13.904	166	2326900	29.405	ng/u1	0.00
49) Acenaphthylene-d8	14.180	160	2715783	31.167	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.686	143	436057	33.571	ng/u1	0.00
60) Fluorene-d10	15.480	176	2016953	30.365	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	349206	31.431	ng/u1	0.00
73) Anthracene-d10	17.333	188	2868075	29.443	ng/u1	0.00
81) Pyrene-d10	19.568	212	3664491	25.599	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.539	264	3915143	31.503	ng/u1	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.305	88	141893	11.599	ng/uL	97
5) Pyridine	3.710	79	947976	31.416	ng/u1	94
6) Benzaldehyde	6.998	77	604861	30.709	ng/u1	98
8) Phenol	7.057	94	1184057	31.649	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.293	93	970614	31.590	ng/u1	100
12) 2-Chlorophenol	7.422	128	912131	30.276	ng/u1	99
13) 2-Methylphenol	8.304	108	829978	28.978	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.387	45	1178700	30.234	ng/u1	99
16) Acetophenone	8.687	105	1372458	29.829	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.681	70	663517	26.213	ng/u1	98
18) 4-Methylphenol	8.640	108	898387	28.725	ng/u1	97
19) Hexachloroethane	8.940	117	385172	31.185	ng/u1	96
22) Nitrobenzene	9.063	77	1033006	31.343	ng/u1	99
23) Isophorone	9.592	82	1893318	28.175	ng/u1	100
25) 2-Nitrophenol	9.775	139	481028	31.967	ng/u1	99
26) 2,4-Dimethylphenol	9.840	107	488891	16.612	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.081	93	1240032	29.229	ng/u1	100
29) 2,4-Dichlorophenol	10.304	162	830588	30.006	ng/u1	99
30) Naphthalene	10.710	128	2846622	30.809	ng/u1	100
32) 4-Chloroaniline	10.822	127	932934	26.063	ng/u1	99
33) Hexachlorobutadiene	10.992	225	593986	32.041	ng/u1	99
34) Caprolactam	11.598	113	256156m	30.180	ng/u1	
35) 4-Chloro-3-methylphenol	11.945	107	848028	27.348	ng/u1	100
36) 2-Methylnaphthalene	12.316	142	1885534	28.806	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.533	142	1847681	27.952	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.681	216	1076760	33.473	ng/ul	99
40) Hexachlorocyclopentadiene	12.663	237	429063	22.503	ng/ul	99
41) 2,4,6-Trichlorophenol	12.922	196	599114	28.952	ng/ul	97
42) 2,4,5-Trichlorophenol	12.992	196	673693	30.029	ng/ul	99
43) 1,1'-Biphenyl	13.328	154	2431328	31.707	ng/ul	99
44) 2-Chloronaphthalene	13.369	162	1957554	32.323	ng/ul	98
45) 2-Nitroaniline	13.575	65	516626	31.467	ng/ul	98
47) Dimethylphthalate	13.951	163	2318008	29.758	ng/ul	99
48) 2,6-Dinitrotoluene	14.069	165	459853	31.247	ng/ul	99
50) Acenaphthylene	14.210	152	3046854	31.101	ng/ul	100
51) 3-Nitroaniline	14.398	138	461626	31.423	ng/ul	98
52) Acenaphthene	14.551	153	2015689	31.118	ng/ul	98
53) 2,4-Dinitrophenol	14.598	184	229280	29.396	ng/ul	98
55) 4-Nitrophenol	14.704	109	326950	33.316	ng/ul	97
56) Dibenzofuran	14.886	168	2776219	30.838	ng/ul	99
57) 2,4-Dinitrotoluene	14.857	165	668682	32.302	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.110	232	489805	26.028	ng/ul	99
59) Diethylphthalate	15.316	149	2248170	29.495	ng/ul	99
61) Fluorene	15.533	166	2178173	30.577	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.533	204	1137459	30.445	ng/ul	97
63) 4-Nitroaniline	15.563	138	483885	34.575	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.616	198	386224	32.515	ng/ul	93
67) N-Nitrosodiphenylamine	15.745	169	1860006	30.293	ng/ul	100
68) 4-Bromophenyl-phenylether	16.427	248	698201	29.847	ng/ul	97
69) Hexachlorobenzene	16.533	284	814349	31.180	ng/ul	98
70) Atrazine	16.698	200	143104	7.839	ng/ul	99
71) Pentachlorophenol	16.880	266	399941	25.748	ng/ul	98
72) Phenanthrene	17.274	178	3553911	31.757	ng/ul	100
74) Anthracene	17.369	178	3347605	29.843	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.286	216	1058460	33.037	ng/ul	97
76) Pentachlorobenzene	14.804	250	996544	31.665	ng/ul	100
77) Carbazole	17.639	167	3210167	35.907	ng/ul	99
78) Di-n-butylphthalate	18.198	149	3768331	31.655	ng/ul	100
80) Fluoranthene	19.245	202	4309138	25.466	ng/ul	99
82) Pyrene	19.598	202	4442018	26.022	ng/ul	98
83) Butylbenzylphthalate	20.474	149	1723107	27.573	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.239	252	1316027	29.448	ng/ul	99
85) Benzo(a)anthracene	21.304	228	4644969	31.118	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.239	149	2470935	28.767	ng/ul	99
87) Chrysene	21.357	228	4302236	31.298	ng/ul	99
89) Di-n-octyl phthalate	22.151	149	4429096	28.460	ng/ul	100
90) Benzo(b)fluoranthene	22.968	252	4808049	30.594	ng/ul	99
91) Benzo(k)fluoranthene	23.015	252	4764002	31.330	ng/ul	100
93) Benzo(a)pyrene	23.592	252	4554302	31.716	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.162	276	5745630	33.489	ng/ul	98
95) Dibenzo(a,h)anthracene	26.186	278	4820148	33.773	ng/ul	99
96) Benzo(g,h,i)perylene	26.927	276	4675339	33.861	ng/ul	99

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

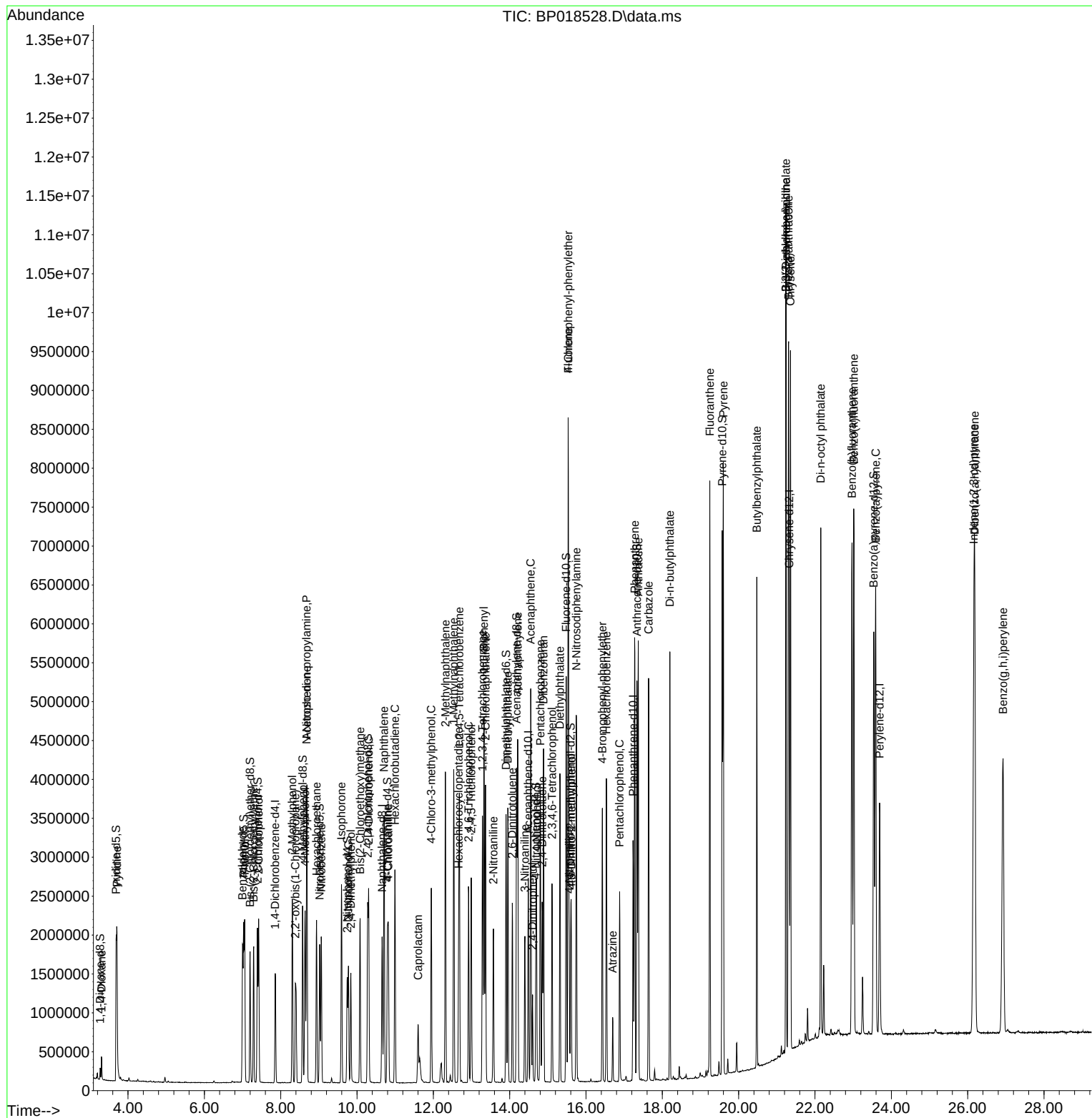
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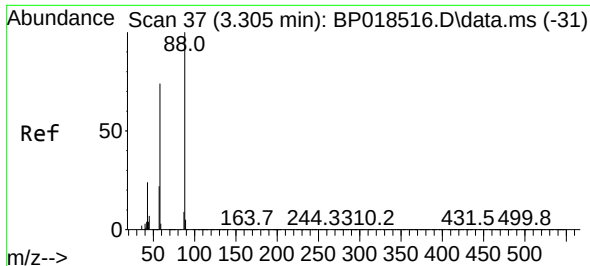
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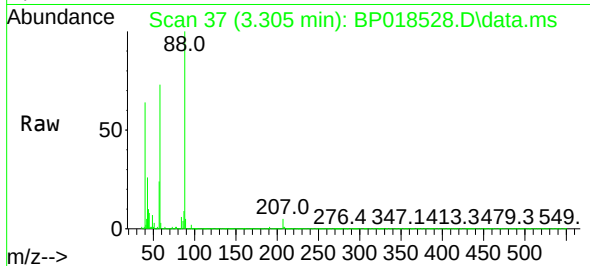
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#2
1,4-Dioxane
Concen: 11.599 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

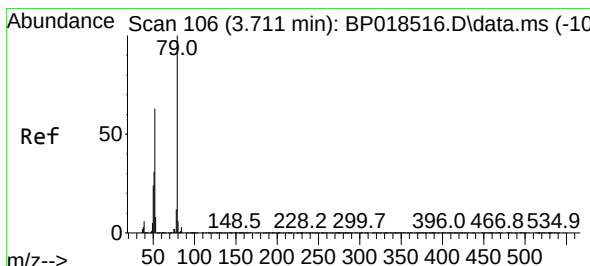
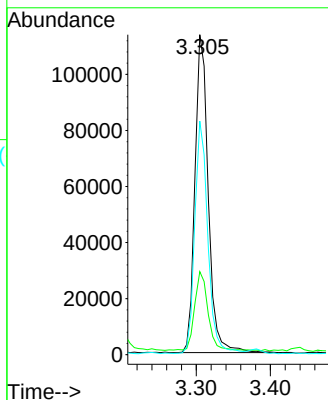
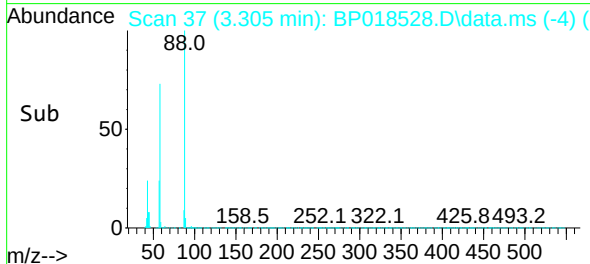
Instrument :
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Tgt Ion: 88 Resp: 14189
Ion Ratio Lower Upper
88 100
43 26.0 21.8 32.6
58 73.0 56.5 84.7

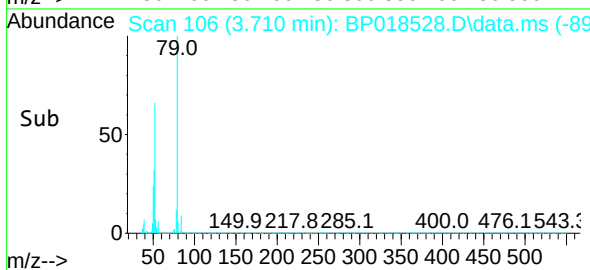
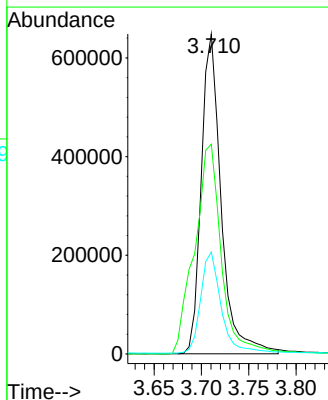
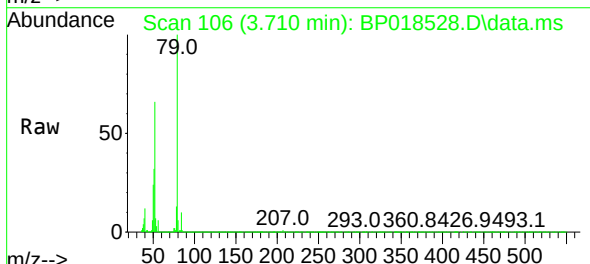
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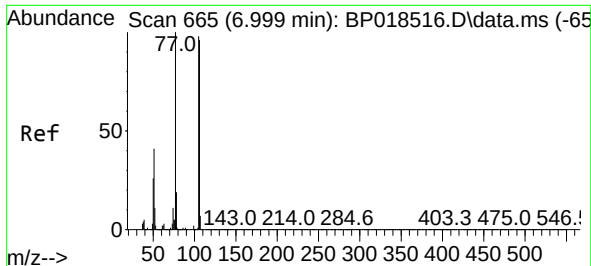
Reviewed By :Yogesh Patel 12/04/2023
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#5
Pyridine
Concen: 31.416 ng/uL
RT: 3.710 min Scan# 106
Delta R.T. -0.000 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

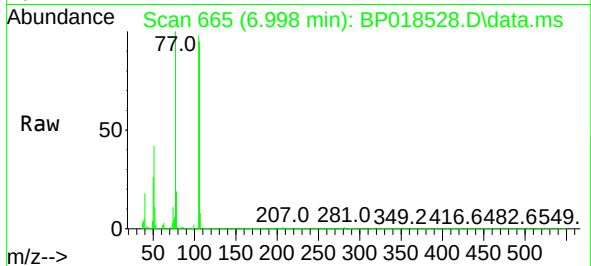
Tgt Ion: 79 Resp: 947976
Ion Ratio Lower Upper
79 100
52 65.6 57.4 86.0
51 31.8 26.2 39.4





#6
Benzaldehyde
Concen: 30.709 ng/ul
RT: 6.998 min Scan# 604
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

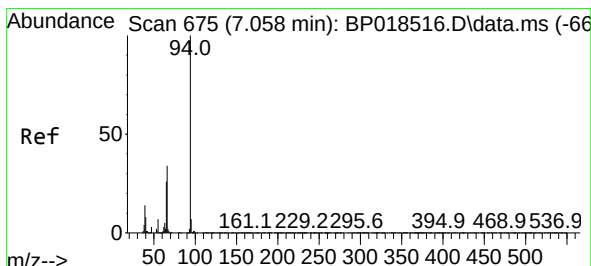
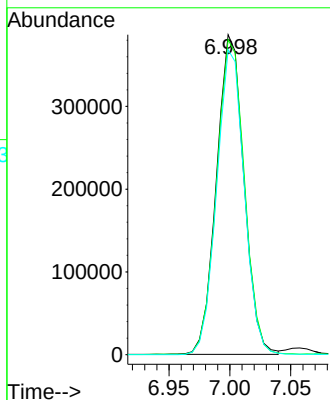
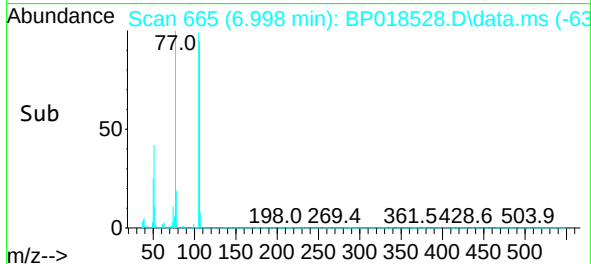
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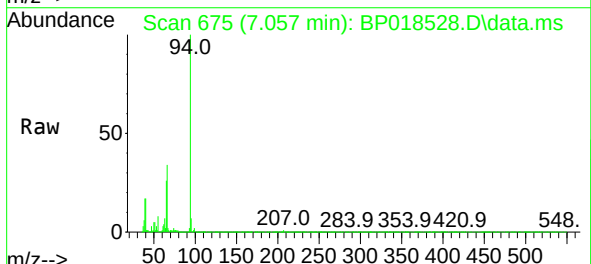
Tgt Ion: 77 Resp: 60486
Ion Ratio Lower Upper
77 100
105 98.4 77.9 116.9
106 95.3 74.6 111.8

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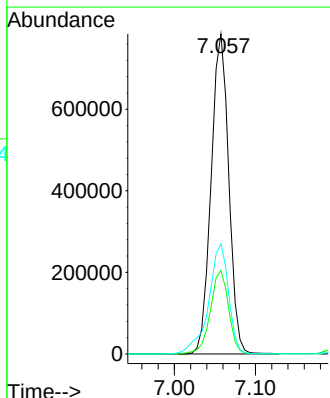
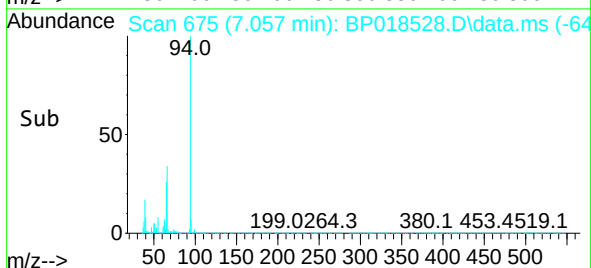
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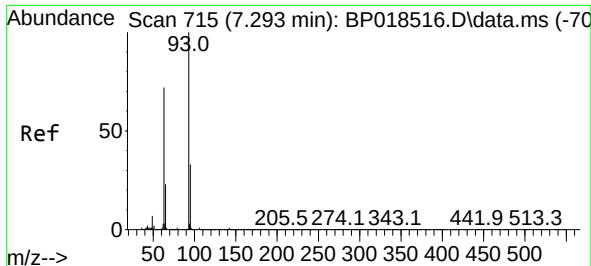


#8
Phenol
Concen: 31.649 ng/ul
RT: 7.057 min Scan# 675
Delta R.T. -0.000 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



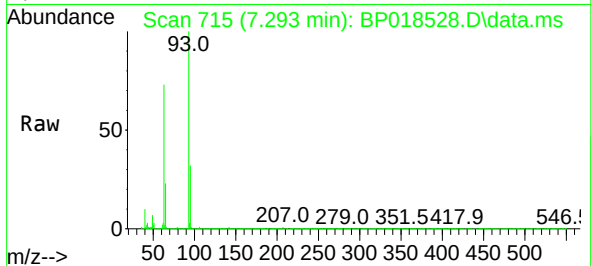
Tgt Ion: 94 Resp: 1184057
Ion Ratio Lower Upper
94 100
65 26.1 21.0 31.6
66 34.5 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 31.590 ng/ul
RT: 7.293 min Scan# 715
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

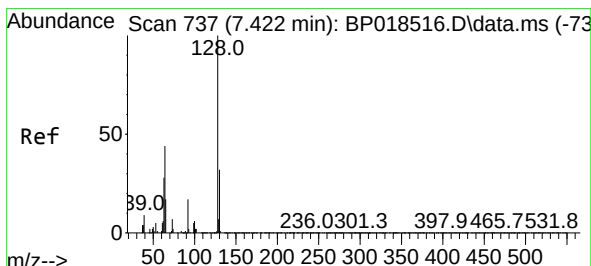
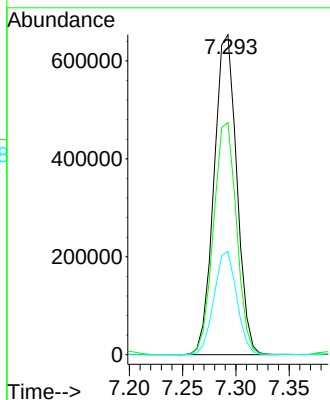
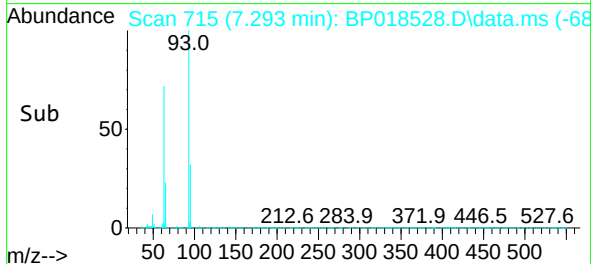
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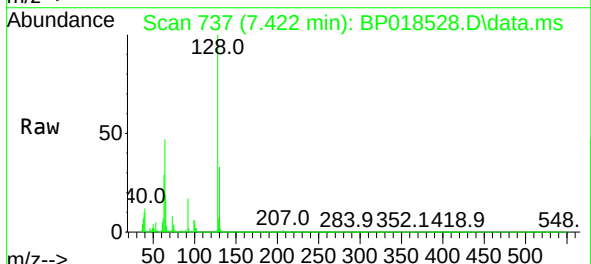
Tgt Ion: 93 Resp: 970614
Ion Ratio Lower Upper
93 100
63 72.5 58.3 87.5
95 32.2 25.9 38.9

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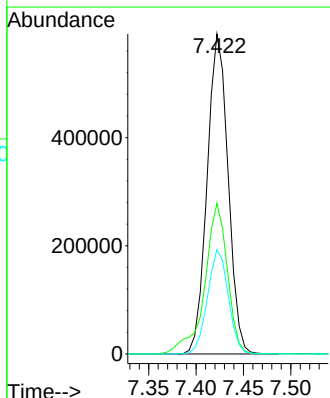
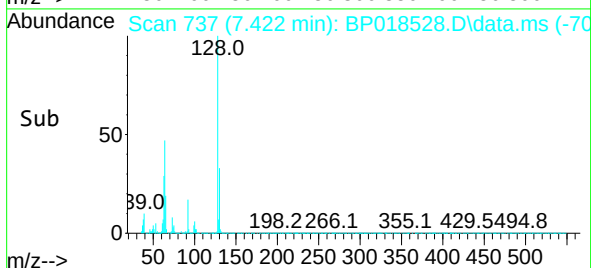
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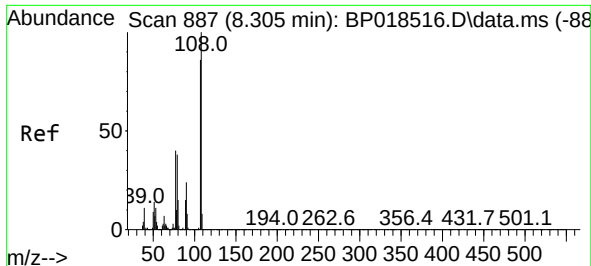


#12
2-Chlorophenol
Concen: 30.276 ng/ul
RT: 7.422 min Scan# 737
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



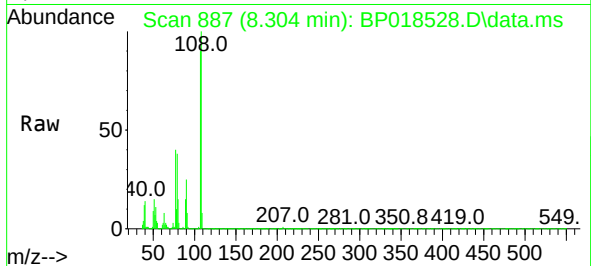
Tgt Ion:128 Resp: 912131
Ion Ratio Lower Upper
128 100
64 47.1 37.0 55.4
130 32.6 26.8 40.2





#13
2-Methylphenol
Concen: 28.978 ng/ul
RT: 8.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP018528.D
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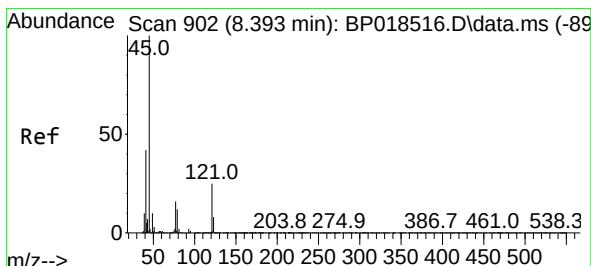
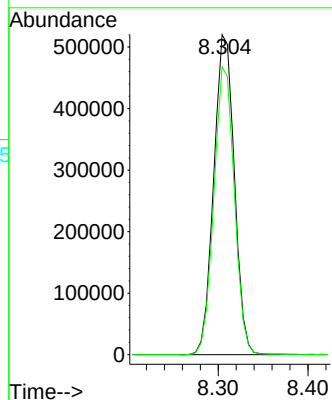
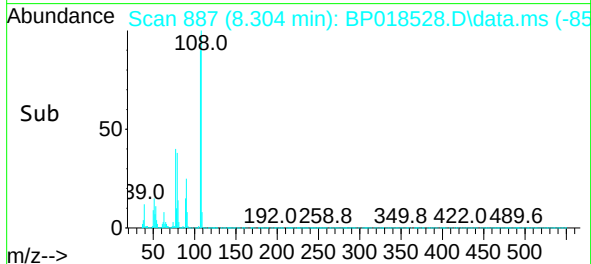
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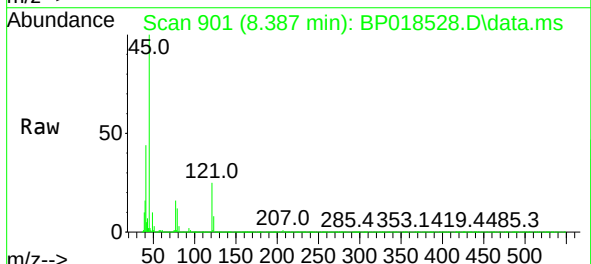
Tgt Ion: 108 Resp: 829978
Ion Ratio Lower Upper
108 100
107 89.9 70.6 105.8

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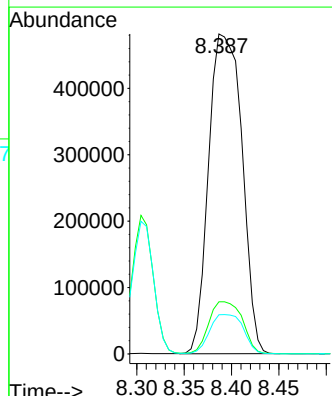
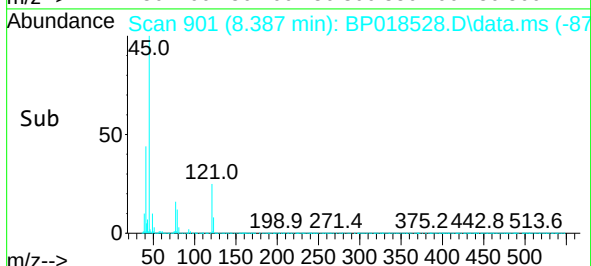
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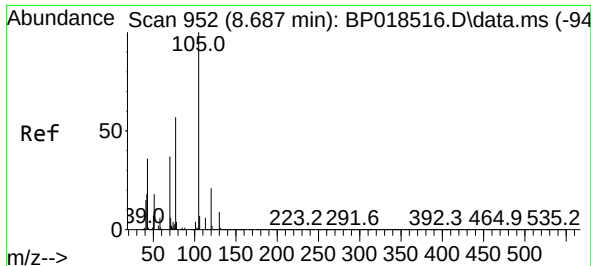


#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.234 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. -0.018 min
Lab File: BP018528.D
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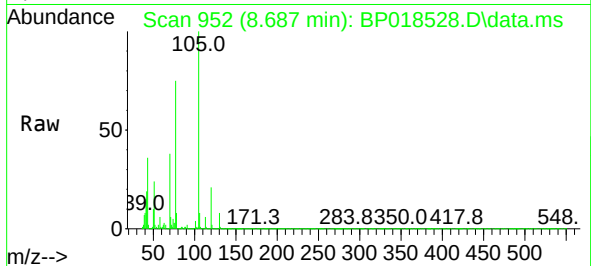
Tgt Ion: 45 Resp: 1178700
Ion Ratio Lower Upper
45 100
77 16.3 12.7 19.1
79 12.3 10.5 15.7





#16
Acetophenone
Concen: 29.829 ng/ul
RT: 8.687 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

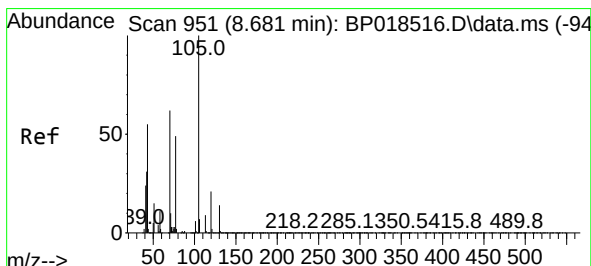
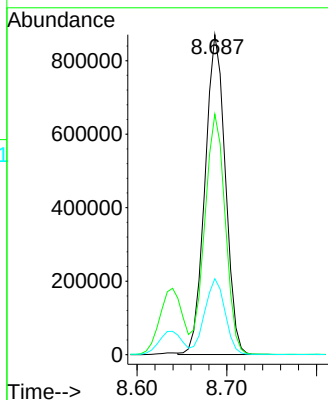
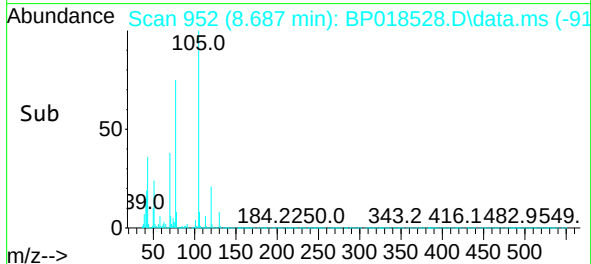
Instrument :
BNA_P
ClientSampleId :
SLCS321



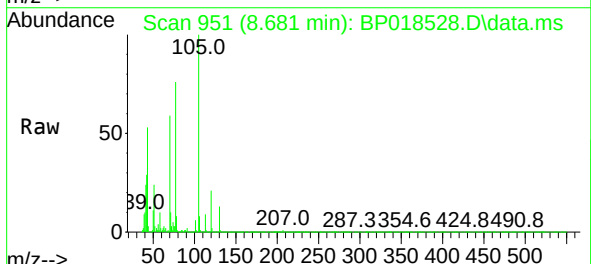
Tgt Ion:105 Resp: 1372458
Ion Ratio Lower Upper
105 100
77 75.2 59.4 89.0
51 23.7 19.4 29.0

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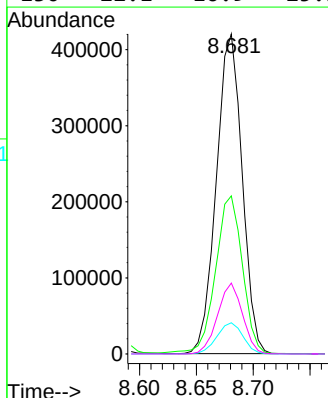
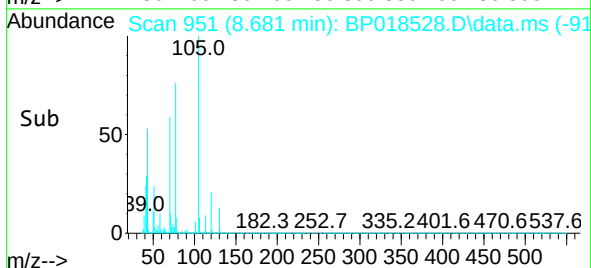
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

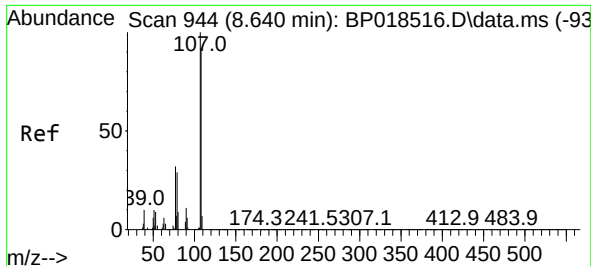


#17
N-Nitroso-di-n-propylamine
Concen: 26.213 ng/ul
RT: 8.681 min Scan# 951
Delta R.T. -0.000 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



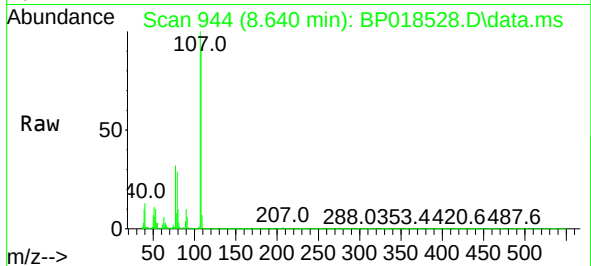
Tgt Ion: 70 Resp: 663517
Ion Ratio Lower Upper
70 100
42 49.4 41.0 61.4
101 9.8 7.8 11.8
130 22.1 16.9 25.3





#18
4-Methylphenol
Concen: 28.725 ng/ul
RT: 8.640 min Scan# 944
Delta R.T. -0.000 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

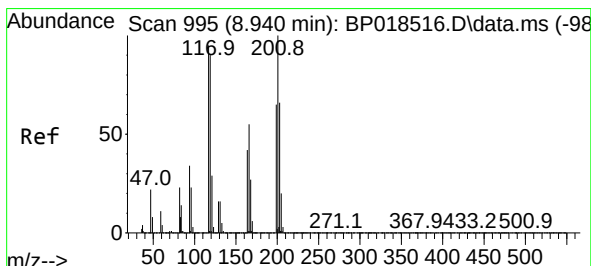
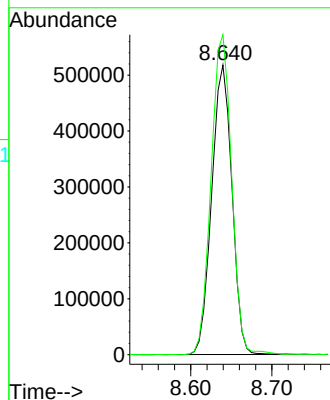
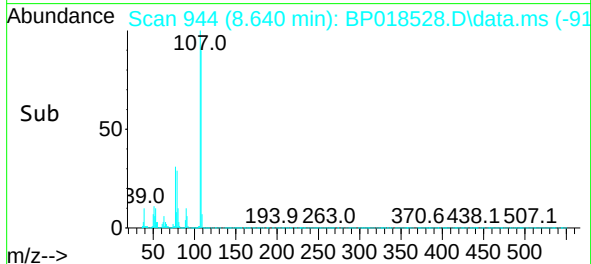
Instrument :
BNA_P
ClientSampleId :
SLCS321



Tgt Ion:108 Resp: 89838
Ion Ratio Lower Upper
108 100
107 110.5 90.6 136.0

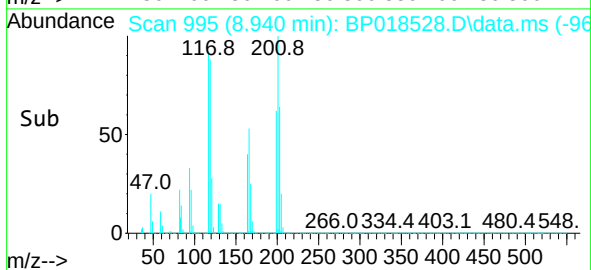
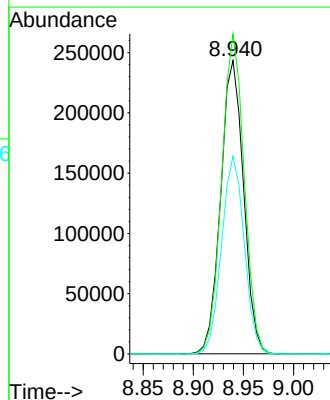
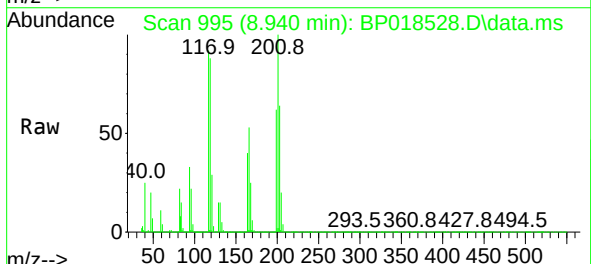
Manual Integrations
APPROVED

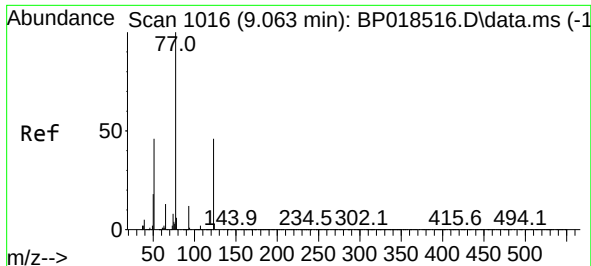
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#19
Hexachloroethane
Concen: 31.185 ng/ul
RT: 8.940 min Scan# 995
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

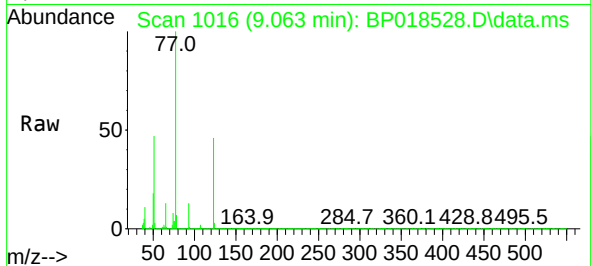
Tgt Ion:117 Resp: 385172
Ion Ratio Lower Upper
117 100
201 109.1 83.7 125.5
199 67.4 52.3 78.5





#22
Nitrobenzene
Concen: 31.343 ng/ul
RT: 9.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

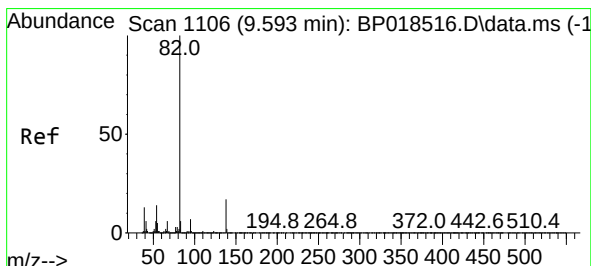
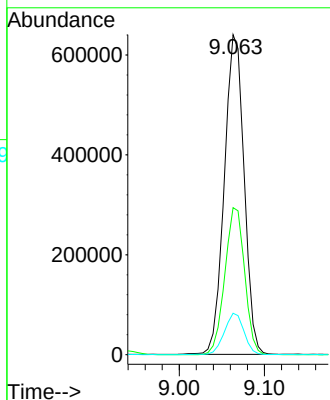
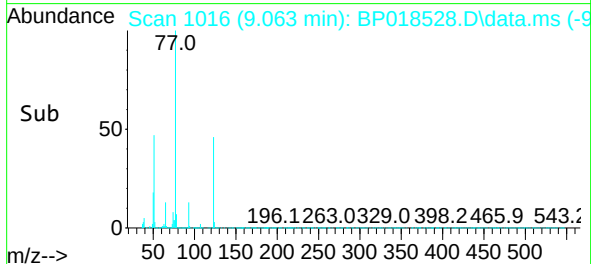
Instrument :
BNA_P
ClientSampleId :
SLCS321



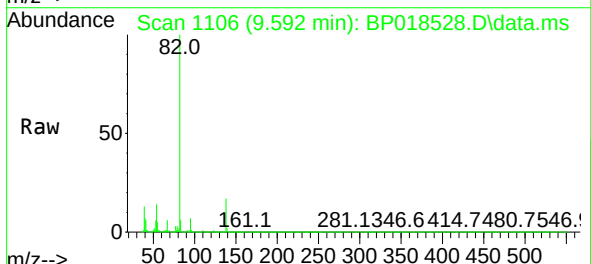
Tgt Ion: 77 Resp: 1033000
Ion Ratio Lower Upper
77 100
123 46.0 35.8 53.8
65 13.0 10.5 15.7

Manual Integrations
APPROVED

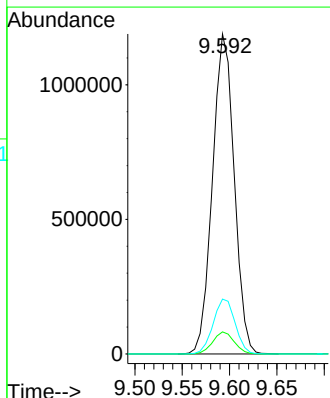
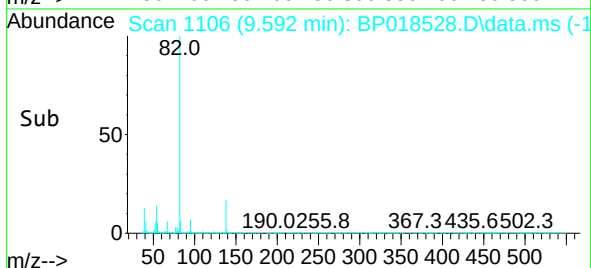
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

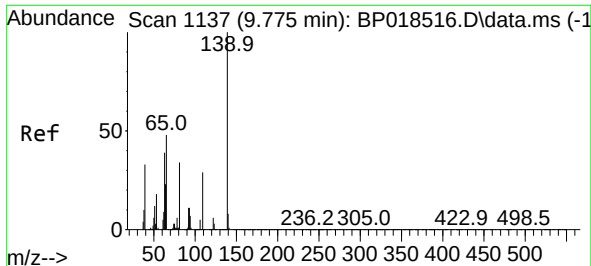


#23
Isophorone
Concen: 28.175 ng/ul
RT: 9.592 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



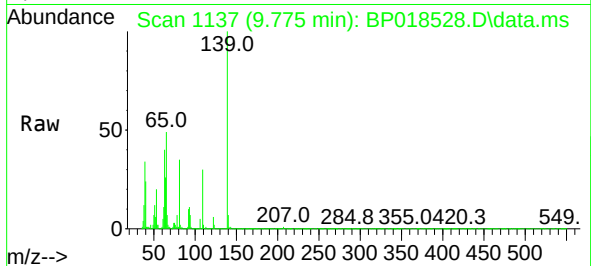
Tgt Ion: 82 Resp: 1893318
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 17.1 13.5 20.3





#25
2-Nitrophenol
Concen: 31.967 ng/ul
RT: 9.775 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

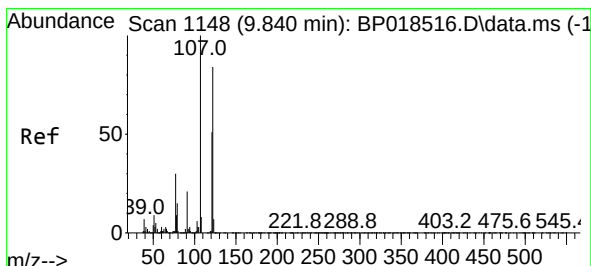
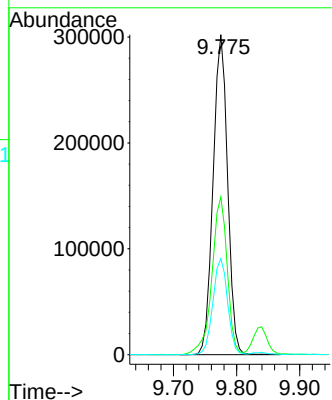
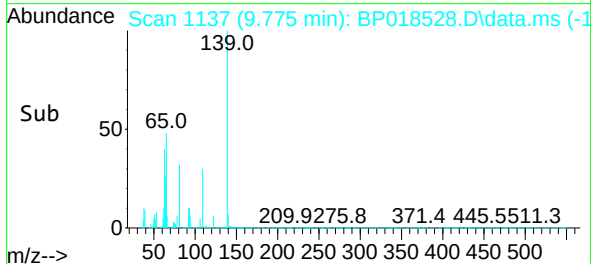
Instrument :
BNA_P
ClientSampleId :
SLCS321



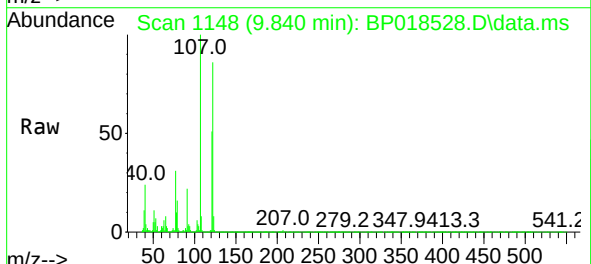
Tgt Ion:139 Resp: 481028
Ion Ratio Lower Upper
139 100
65 49.3 39.1 58.7
109 30.0 23.8 35.6

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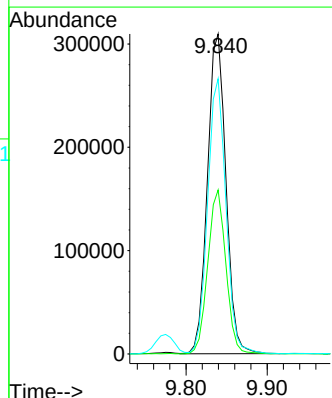
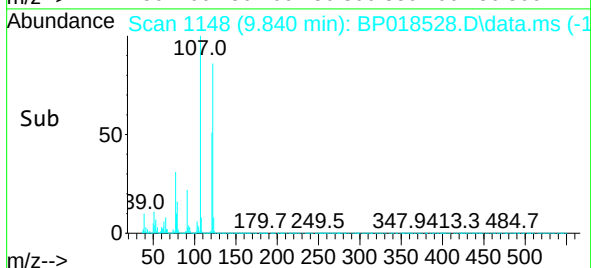
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

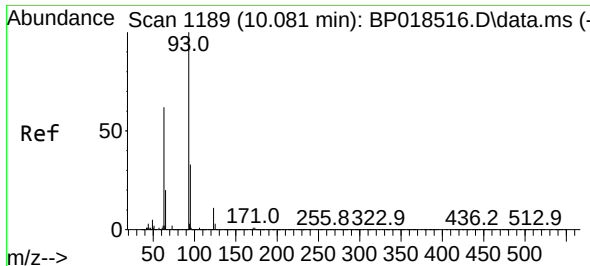


#26
2,4-Dimethylphenol
Concen: 16.612 ng/ul
RT: 9.840 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



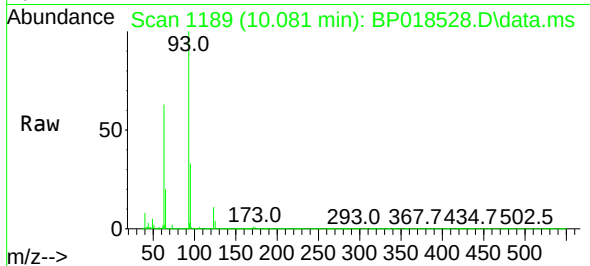
Tgt Ion:107 Resp: 488891
Ion Ratio Lower Upper
107 100
121 51.3 40.0 60.0
122 86.0 69.1 103.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.229 ng/ul
 RT: 10.081 min Scan# 1189
 Delta R.T. -0.006 min
 Lab File: BP018528.D
 Acq: 02 Dec 2023 22:16

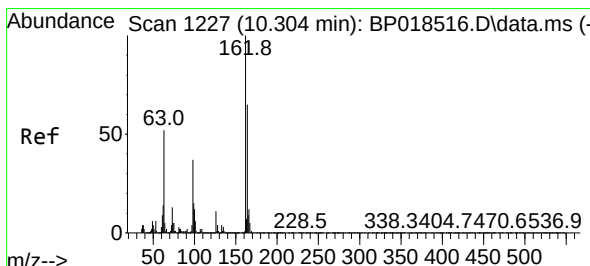
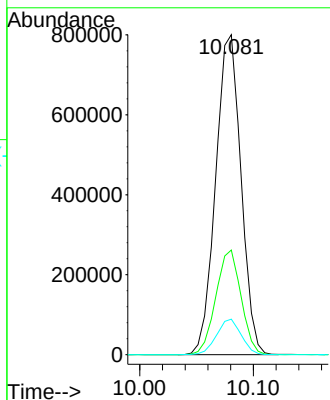
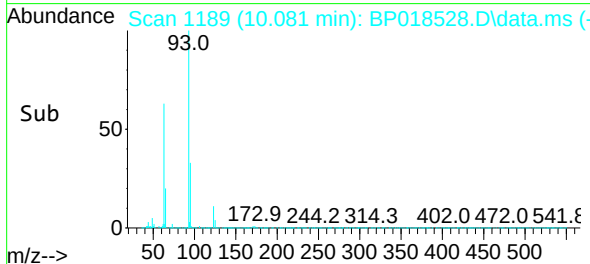
Instrument :
 BNA_P
 ClientSampleId :
 SLCS321



Tgt Ion: 93 Resp: 1240032
 Ion Ratio Lower Upper
 93 100
 95 32.7 26.1 39.1
 123 11.1 8.9 13.3

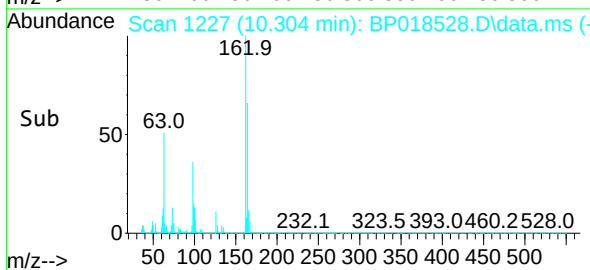
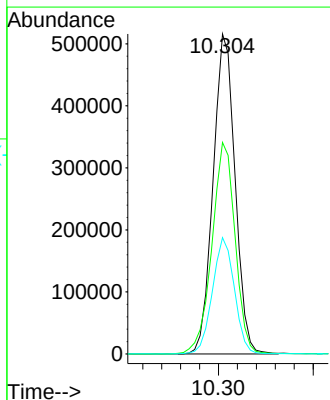
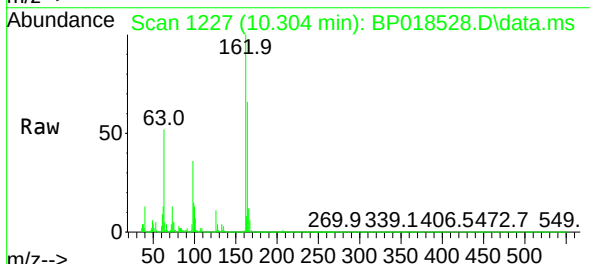
Manual Integrations
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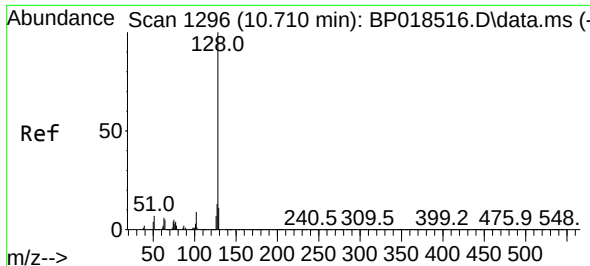
Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023



#29
 2,4-Dichlorophenol
 Concen: 30.006 ng/ul
 RT: 10.304 min Scan# 1227
 Delta R.T. -0.006 min
 Lab File: BP018528.D
 Acq: 02 Dec 2023 22:16

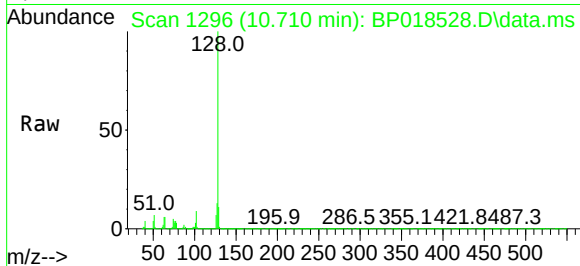
Tgt Ion:162 Resp: 830588
 Ion Ratio Lower Upper
 162 100
 164 66.1 51.7 77.5
 98 36.3 29.2 43.8





#30
Naphthalene
Concen: 30.809 ng/u1
RT: 10.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

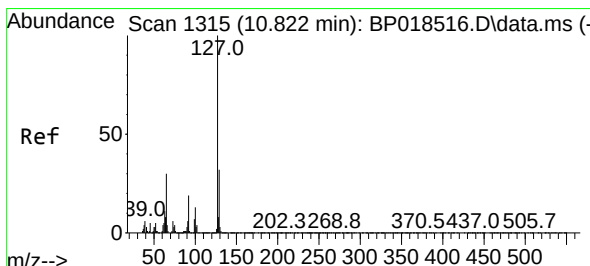
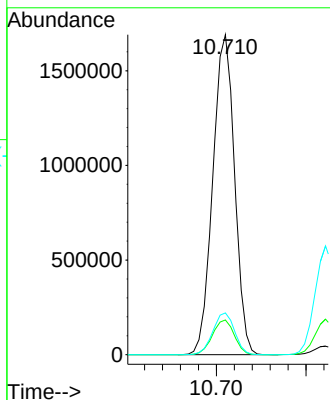
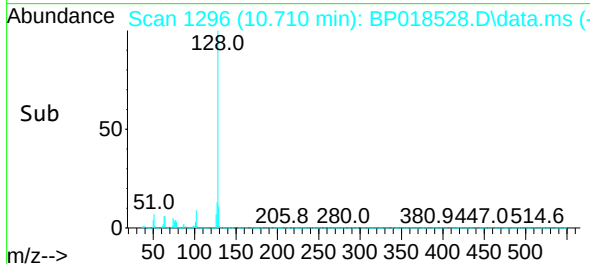
Instrument :
BNA_P
ClientSampleId :
SLCS321



Tgt Ion:128 Resp: 284662
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.1 10.5 15.7

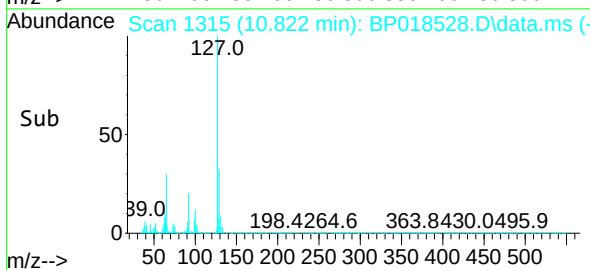
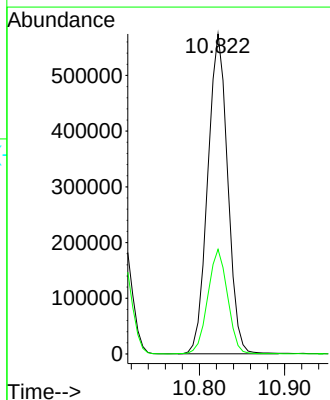
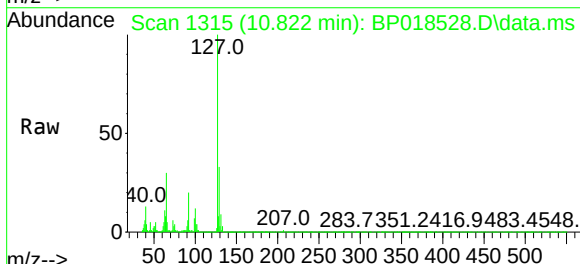
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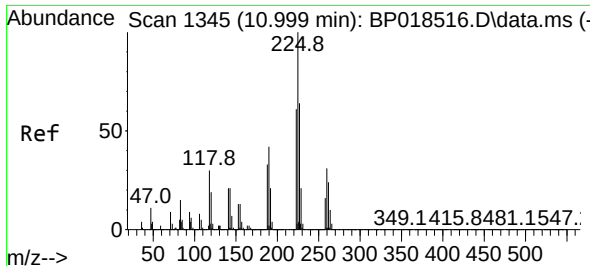
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#32
4-Chloroaniline
Concen: 26.063 ng/u1
RT: 10.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

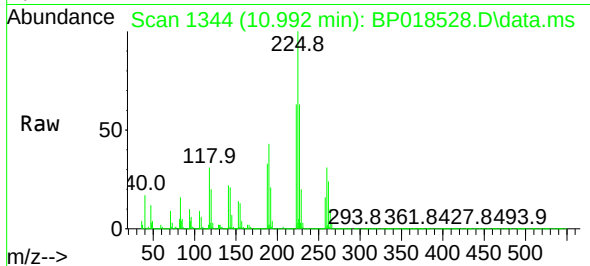
Tgt Ion:127 Resp: 932934
Ion Ratio Lower Upper
127 100
129 32.7 25.6 38.4





#33
Hexachlorobutadiene
Concen: 32.041 ng/ul
RT: 10.992 min Scan# 1345
Delta R.T. -0.012 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

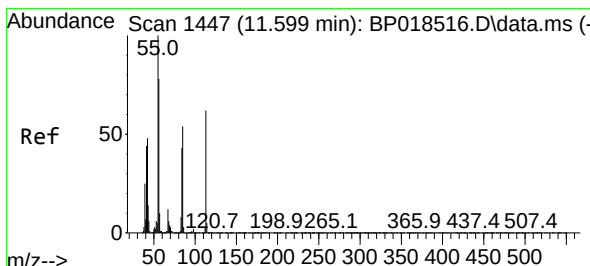
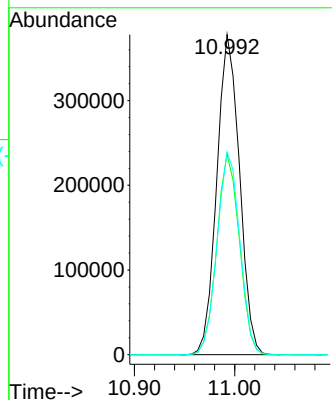
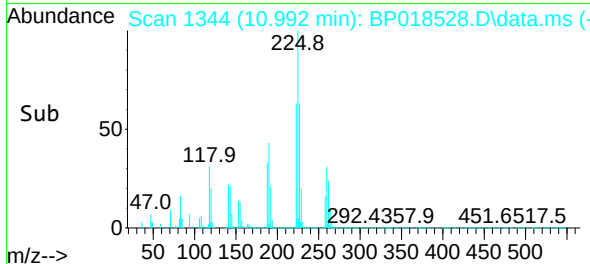
Instrument :
BNA_P
ClientSampleId :
SLCS321



Tgt Ion:225 Resp: 593980
Ion Ratio Lower Upper
225 100
223 62.6 49.5 74.3
227 63.4 50.9 76.3

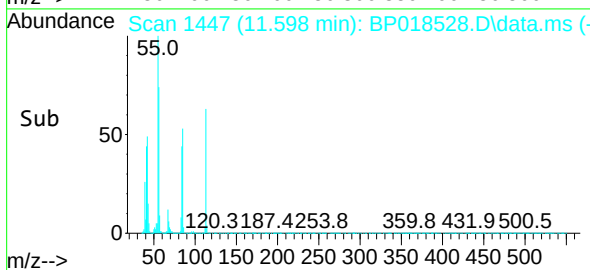
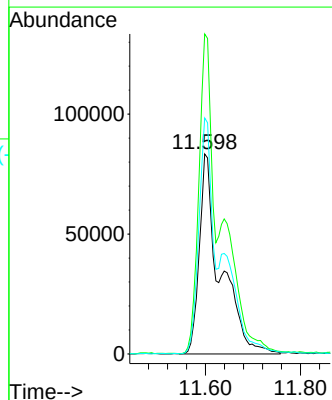
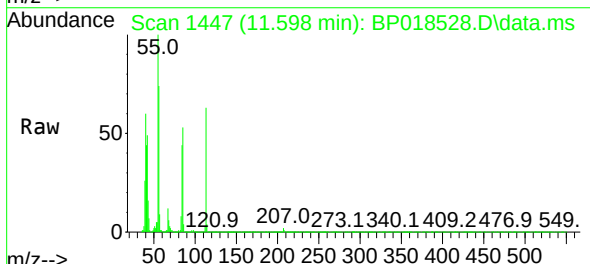
Manual Integrations
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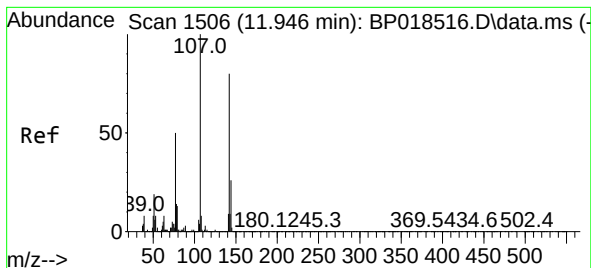
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#34
Caprolactam
Concen: 30.180 ng/ul m
RT: 11.598 min Scan# 1447
Delta R.T. -0.000 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

Tgt Ion:113 Resp: 256156
Ion Ratio Lower Upper
113 100
55 160.0 133.7 200.5
56 118.0 97.4 146.2





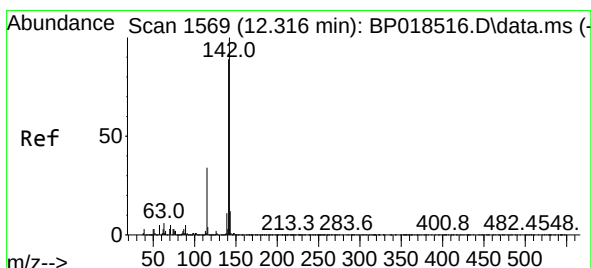
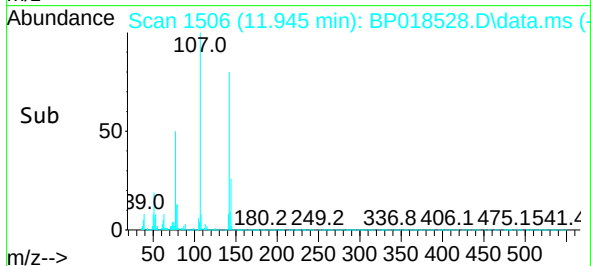
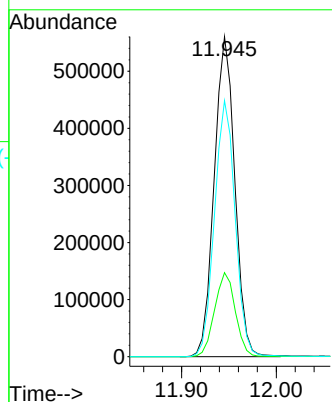
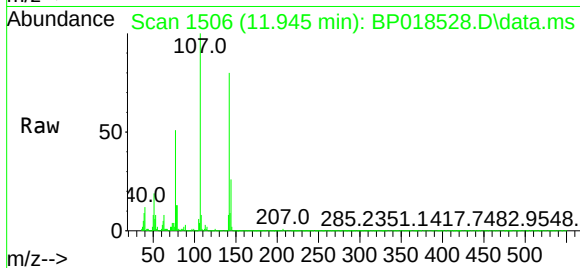
#35
4-Chloro-3-methylphenol
Concen: 27.348 ng/ul
RT: 11.945 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

Instrument :
BNA_P
ClientSampleId :
SLCS321

Tgt Ion:107 Resp: 848028
Ion Ratio Lower Upper
107 100
144 26.3 21.0 31.6
142 80.0 63.6 95.4

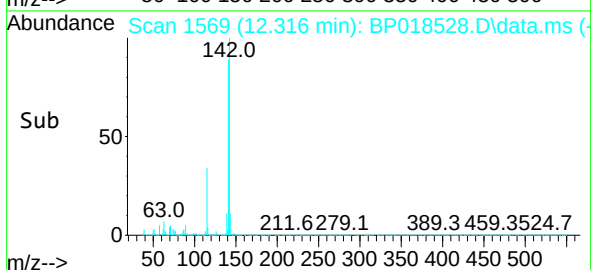
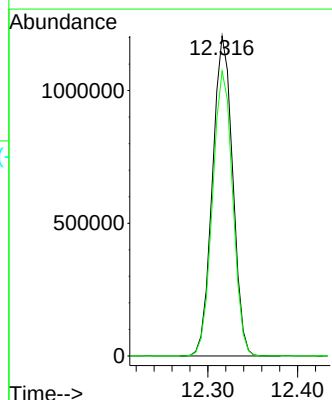
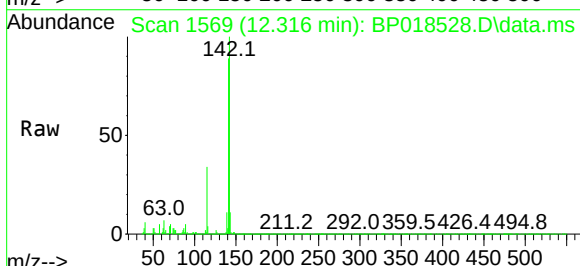
Manual Integrations
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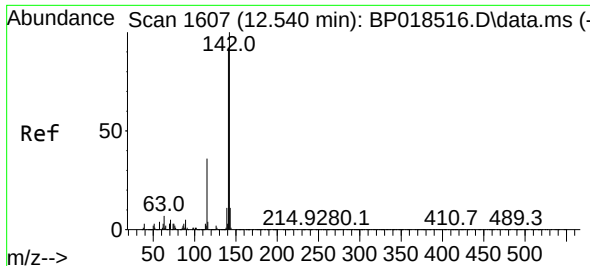
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#36
2-Methylnaphthalene
Concen: 28.806 ng/ul
RT: 12.316 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

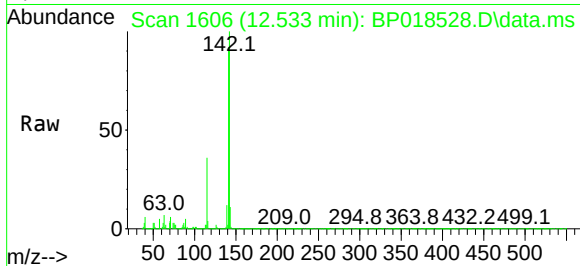
Tgt Ion:142 Resp: 1885534
Ion Ratio Lower Upper
142 100
141 89.0 71.4 107.0





#37
1-Methylnaphthalene
Concen: 27.952 ng/ul
RT: 12.533 min Scan# 1606
Delta R.T. -0.012 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

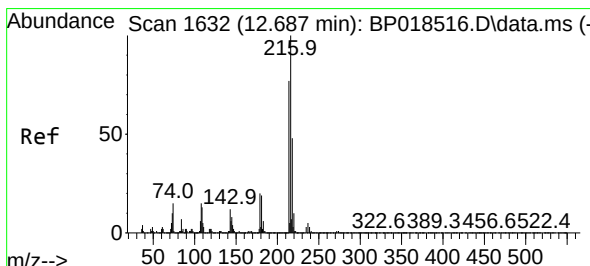
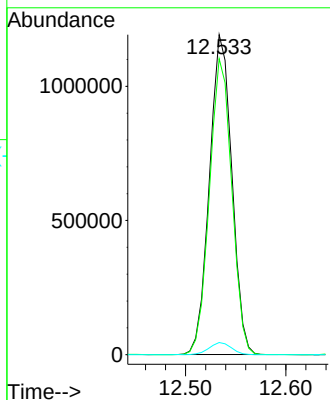
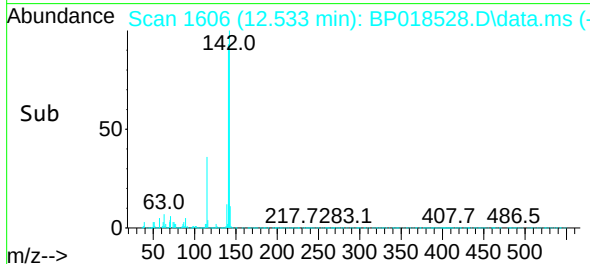
Instrument :
BNA_P
ClientSampleId :
SLCS321



Tgt Ion:142 Resp: 184768
Ion Ratio Lower Upper
142 100
141 92.5 73.5 110.3
116 3.8 2.8 4.2

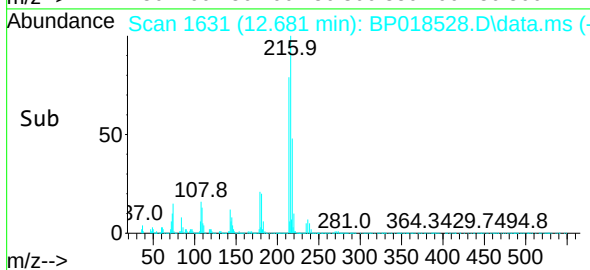
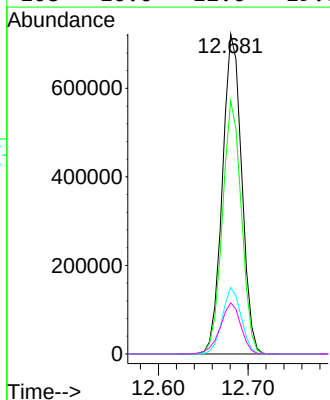
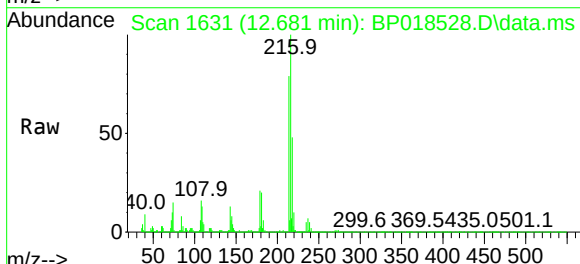
Manual Integrations
APPROVED

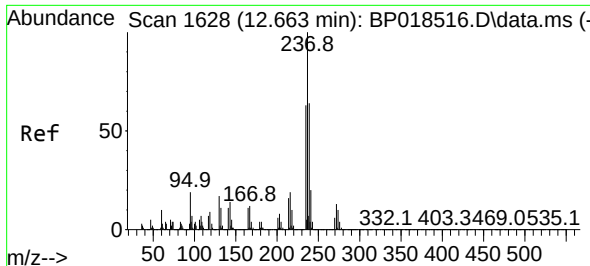
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.473 ng/ul
RT: 12.681 min Scan# 1631
Delta R.T. -0.012 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

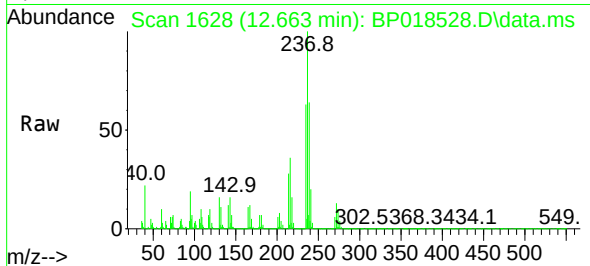
Tgt Ion:216 Resp: 1076760
Ion Ratio Lower Upper
216 100
214 79.1 63.9 95.9
179 20.8 16.3 24.5
108 16.0 12.6 19.0





#40
Hexachlorocyclopentadiene
Concen: 22.503 ng/ul
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

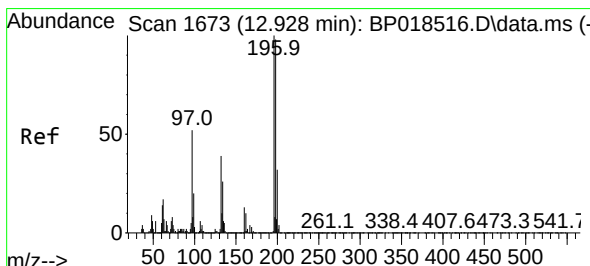
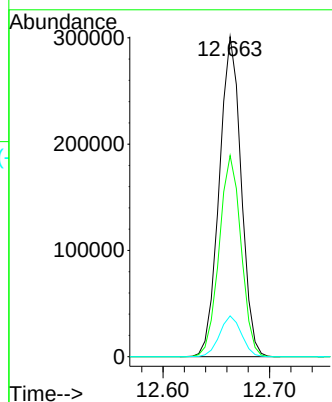
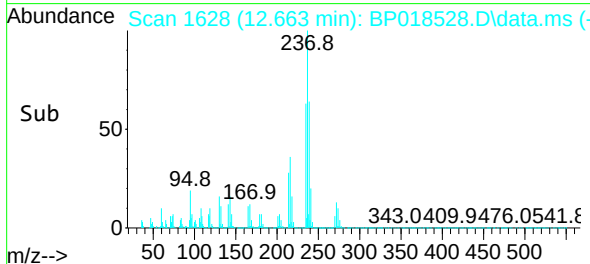
Instrument :
BNA_P
ClientSampleId :
SLCS321



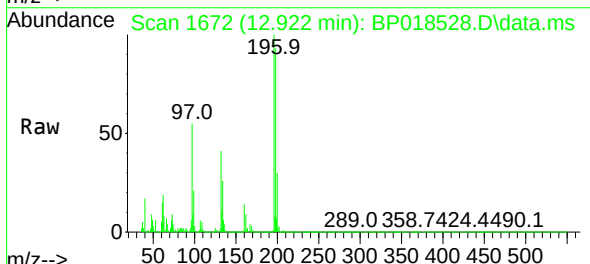
Tgt Ion:237 Resp: 429063
Ion Ratio Lower Upper
237 100
235 62.9 49.4 74.0
272 12.8 9.8 14.8

Manual Integrations
APPROVED

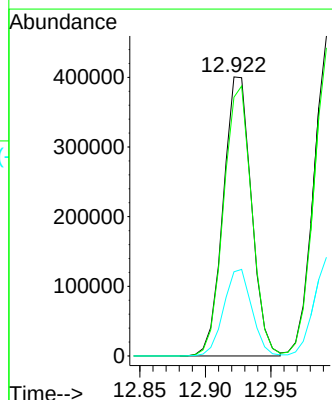
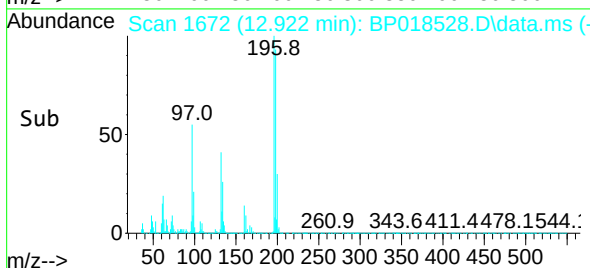
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

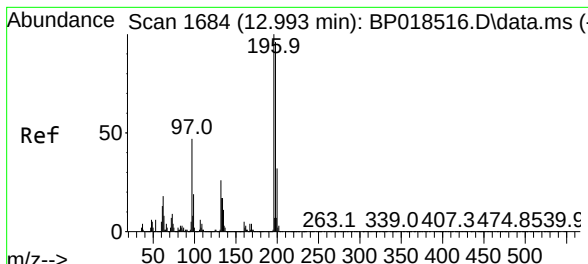


#41
2,4,6-Trichlorophenol
Concen: 28.952 ng/ul
RT: 12.922 min Scan# 1672
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



Tgt Ion:196 Resp: 599114
Ion Ratio Lower Upper
196 100
198 92.7 76.9 115.3
200 30.1 25.0 37.6





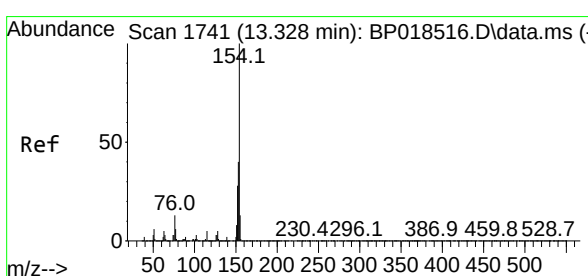
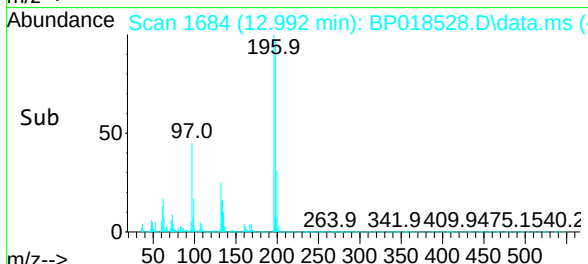
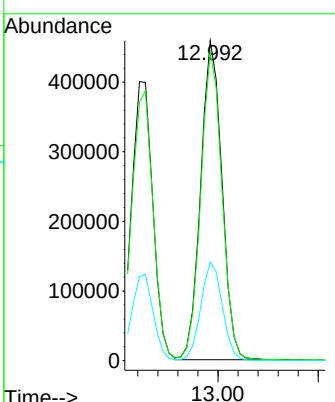
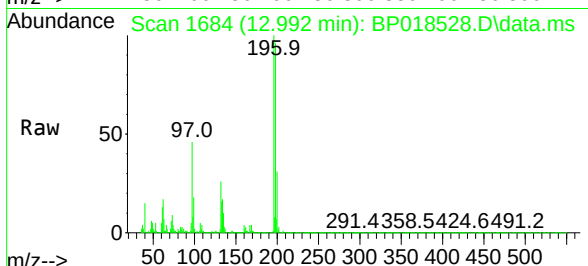
#42
2,4,5-Trichlorophenol
Concen: 30.029 ng/ul
RT: 12.992 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

Instrument :
BNA_P
ClientSampleId :
SLCS321

Tgt Ion:	196	Resp:	67369
Ion Ratio	Lower	Upper	
196	100		
198	96.3	77.9	116.9
200	30.8	25.2	37.8

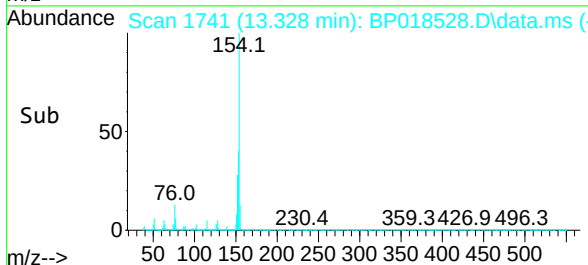
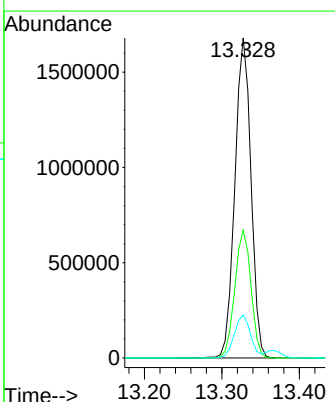
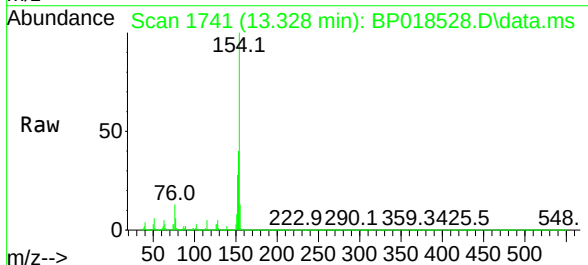
Manual Integrations
APPROVED

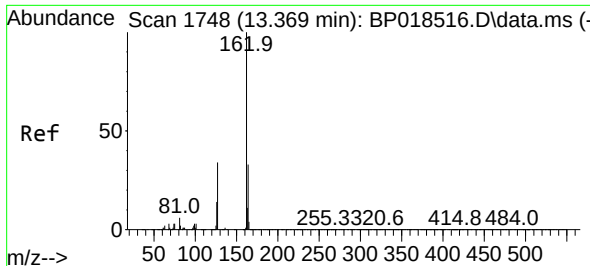
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#43
1,1'-Biphenyl
Concen: 31.707 ng/ul
RT: 13.328 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

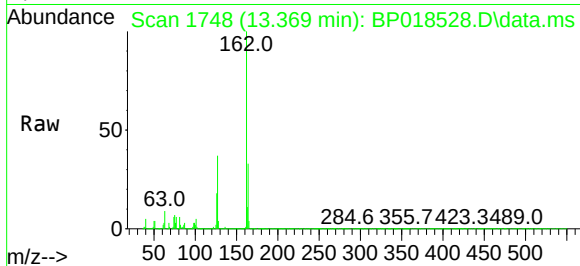
Tgt Ion:	154	Resp:	2431328
Ion Ratio	Lower	Upper	
154	100		
153	39.9	32.8	49.2
76	13.4	10.7	16.1





#44
2-Chloronaphthalene
Concen: 32.323 ng/ul
RT: 13.369 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

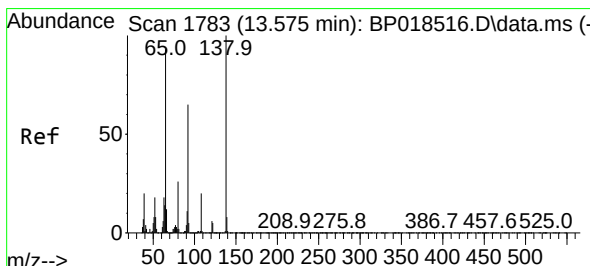
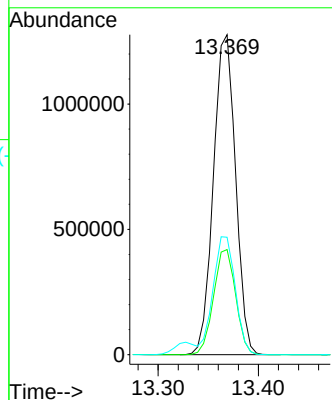
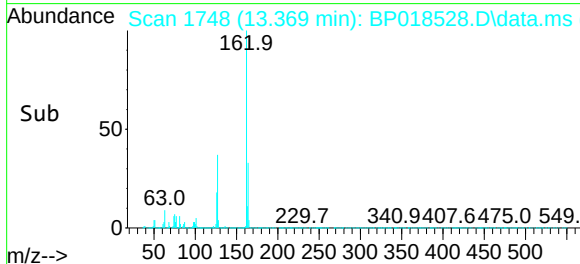
Instrument :
BNA_P
ClientSampleId :
SLCS321



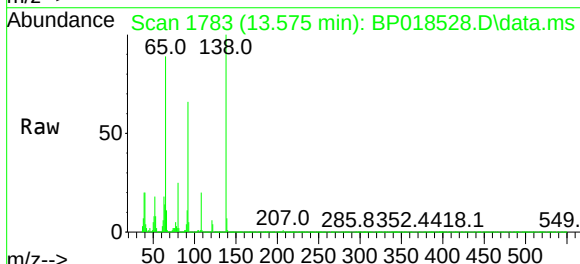
Tgt Ion:162 Resp: 1957554
Ion Ratio Lower Upper
162 100
164 32.9 25.7 38.5
127 36.7 30.3 45.5

Manual Integrations
APPROVED

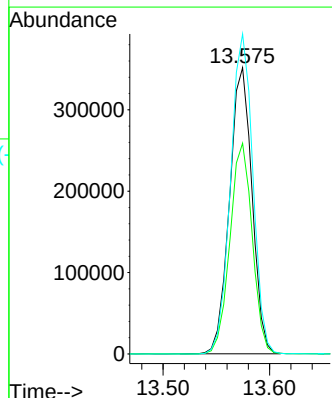
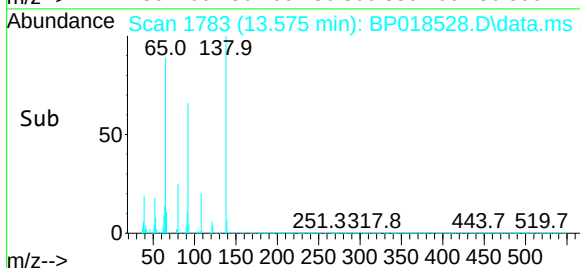
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

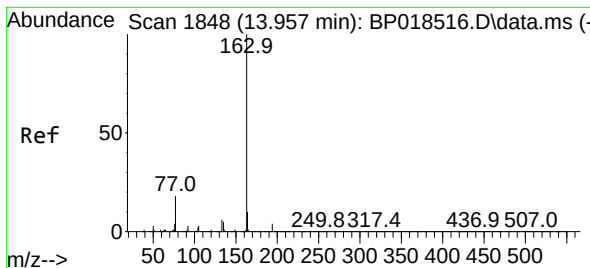


#45
2-Nitroaniline
Concen: 31.467 ng/ul
RT: 13.575 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



Tgt Ion: 65 Resp: 516626
Ion Ratio Lower Upper
65 100
92 73.6 56.9 85.3
138 111.8 88.2 132.2





#47

Dimethylphthalate

Concen: 29.758 ng/ul

RT: 13.951 min Scan# 1847

Delta R.T. -0.012 min

Lab File: BP018528.D

Acq: 02 Dec 2023 22:16

Instrument :

BNA_P

ClientSampleId :

SLCS321

Tgt Ion:163 Resp: 2318008

Ion Ratio Lower Upper

163 100

194 3.9 3.2 4.8

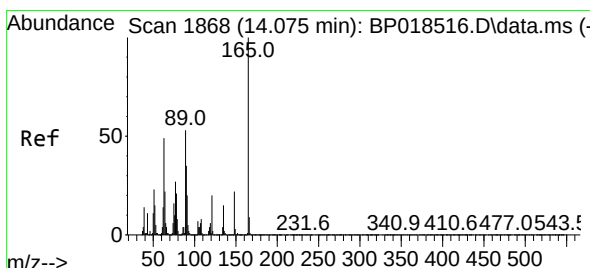
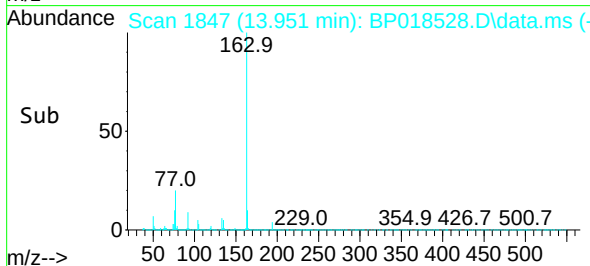
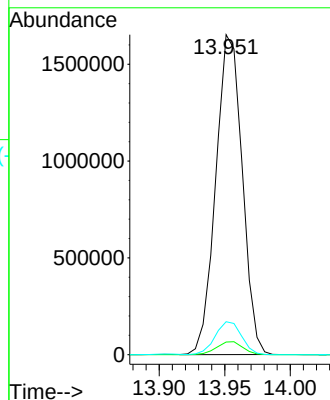
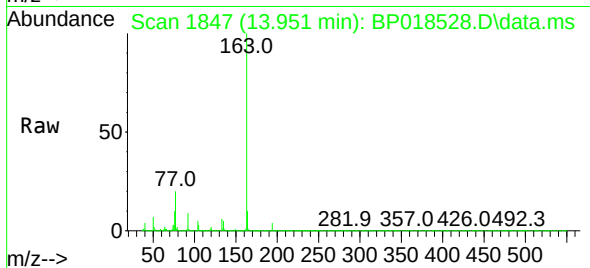
164 10.3 8.0 12.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#48

2,6-Dinitrotoluene

Concen: 31.247 ng/ul

RT: 14.069 min Scan# 1867

Delta R.T. -0.006 min

Lab File: BP018528.D

Acq: 02 Dec 2023 22:16

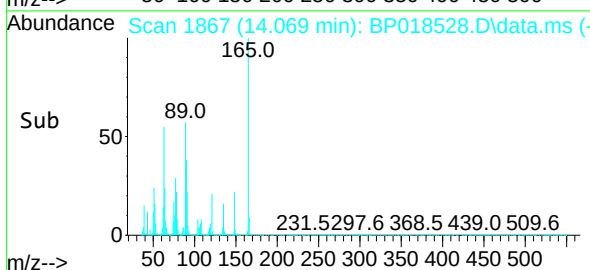
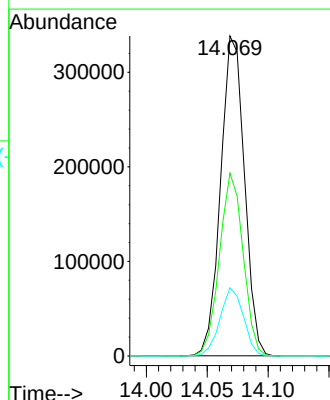
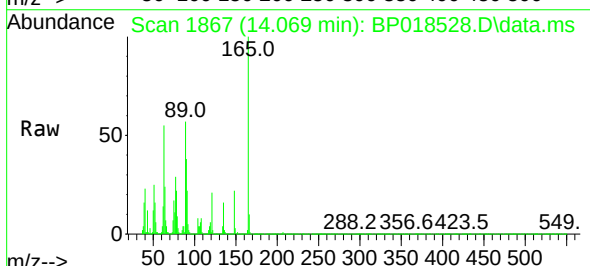
Tgt Ion:165 Resp: 459853

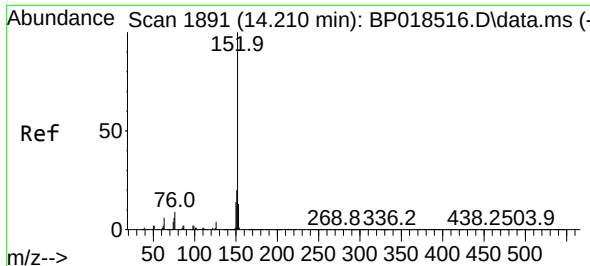
Ion Ratio Lower Upper

165 100

89 57.1 46.6 70.0

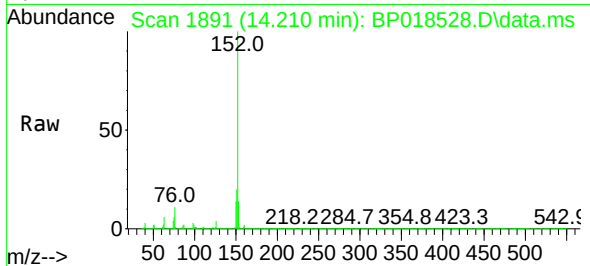
121 21.3 17.3 25.9





#50
Acenaphthylene
Concen: 31.101 ng/ul
RT: 14.210 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

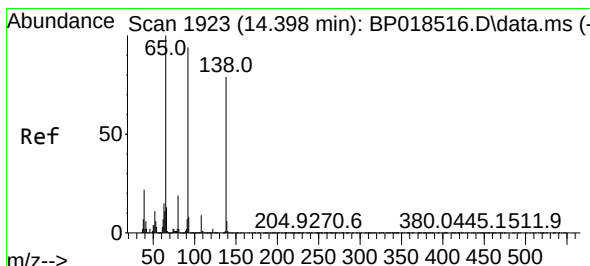
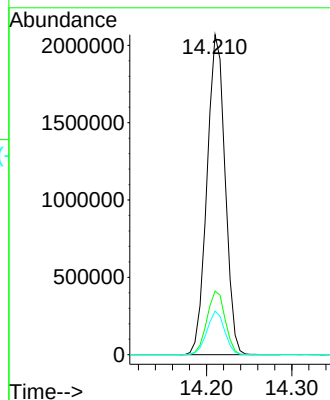
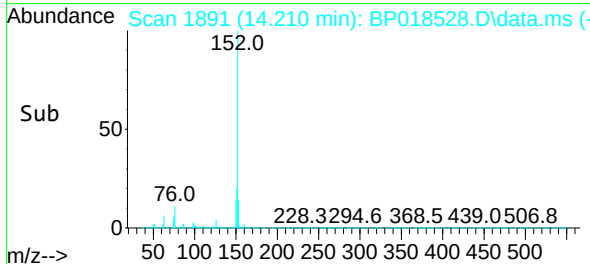
Instrument :
BNA_P
ClientSampleId :
SLCS321



Tgt Ion:152 Resp: 3046854
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.6 10.6 16.0

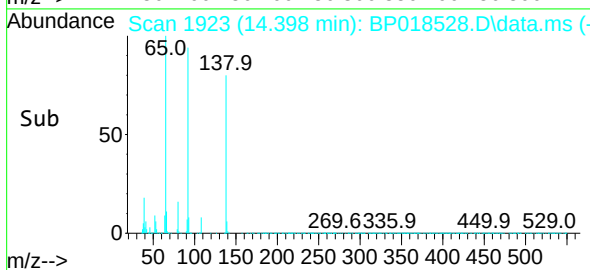
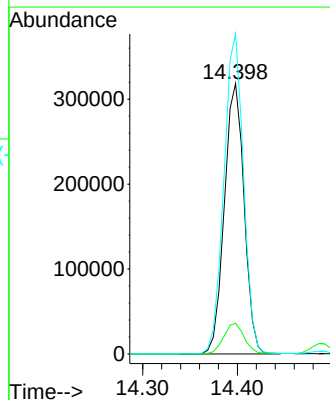
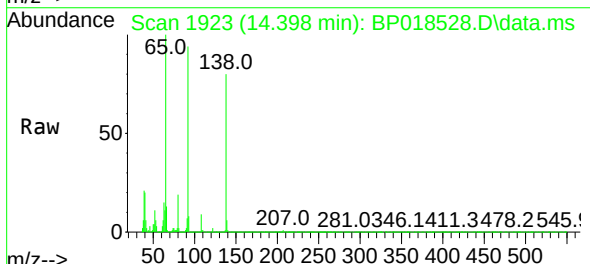
Manual Integrations
APPROVED

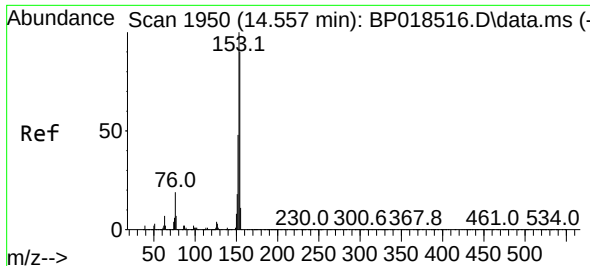
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#51
3-Nitroaniline
Concen: 31.423 ng/ul
RT: 14.398 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

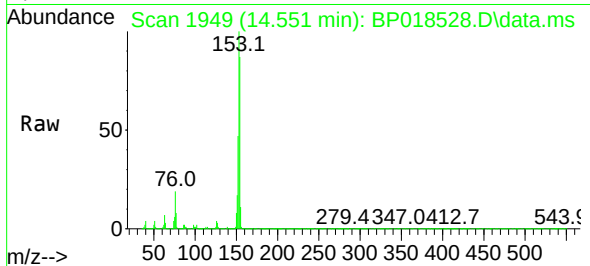
Tgt Ion:138 Resp: 461626
Ion Ratio Lower Upper
138 100
108 11.4 9.5 14.3
92 118.3 93.1 139.7





#52
Acenaphthene
Concen: 31.118 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

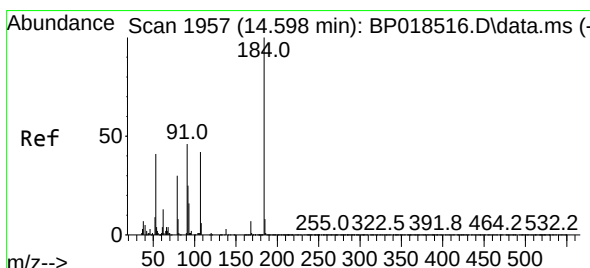
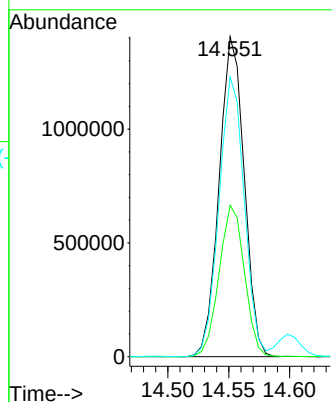
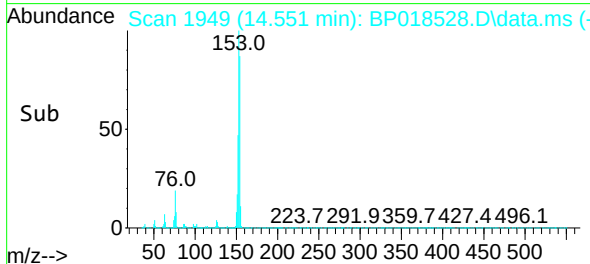
Instrument :
BNA_P
ClientSampleId :
SLCS321



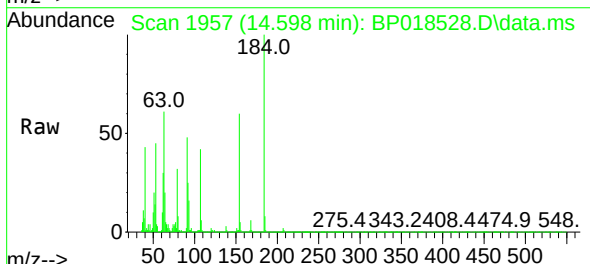
Tgt Ion:153 Resp: 2015689
Ion Ratio Lower Upper
153 100
152 47.3 38.1 57.1
154 87.4 71.7 107.5

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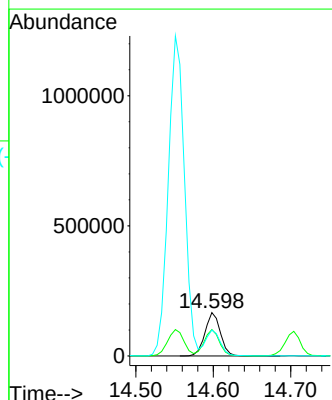
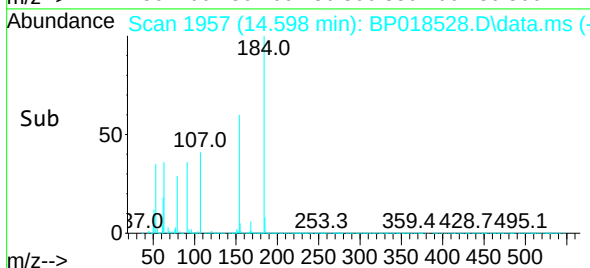
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

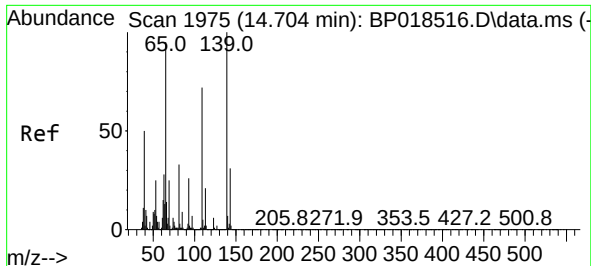


#53
2,4-Dinitrophenol
Concen: 29.396 ng/ul
RT: 14.598 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



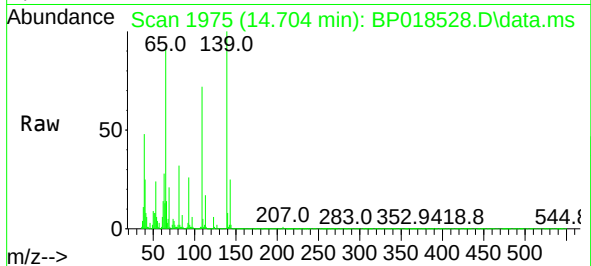
Tgt Ion:184 Resp: 229280
Ion Ratio Lower Upper
184 100
63 61.0 48.2 72.4
154 59.7 49.1 73.7





#55
4-Nitrophenol
Concen: 33.316 ng/ul
RT: 14.704 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

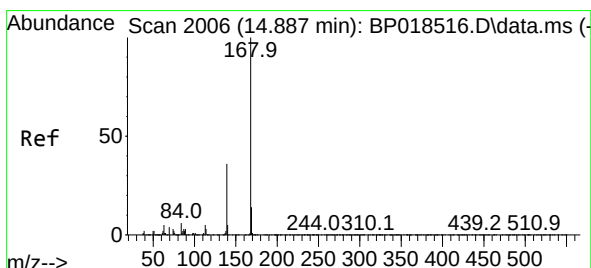
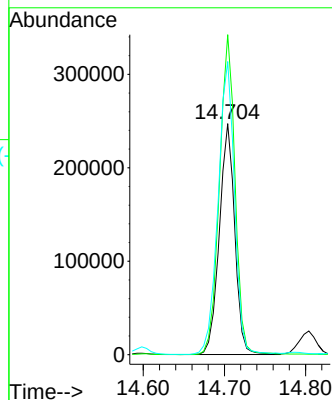
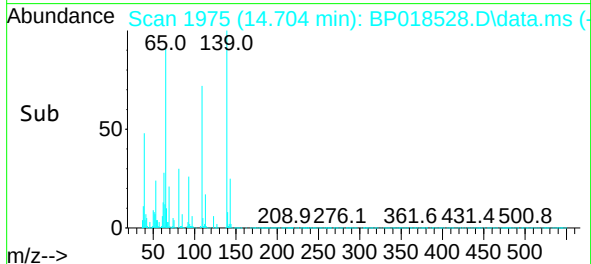
Instrument :
BNA_P
ClientSampleId :
SLCS321



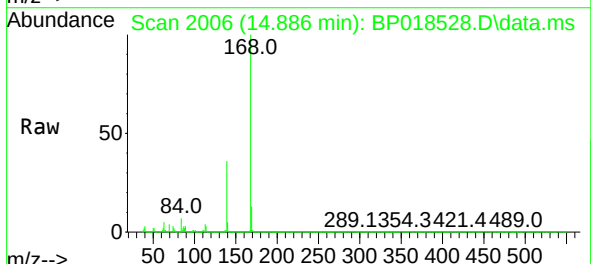
Tgt Ion:109 Resp: 326950
Ion Ratio Lower Upper
109 100
139 138.5 109.0 163.4
65 126.9 106.2 159.4

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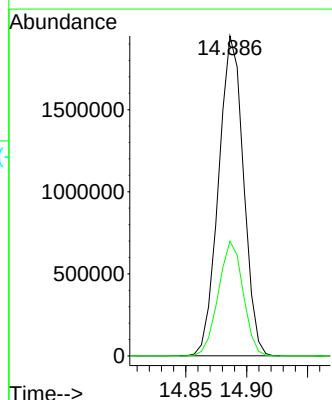
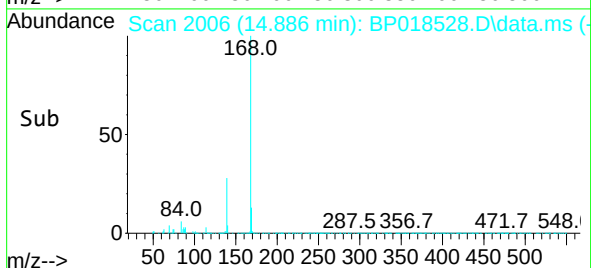
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

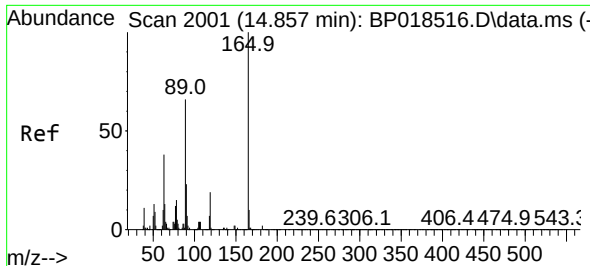


#56
Dibenzofuran
Concen: 30.838 ng/ul
RT: 14.886 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



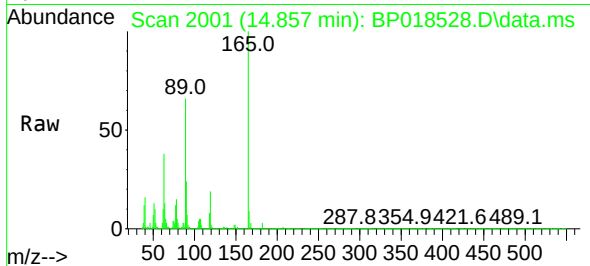
Tgt Ion:168 Resp: 2776219
Ion Ratio Lower Upper
168 100
139 35.9 29.1 43.7





#57
2,4-Dinitrotoluene
Concen: 32.302 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

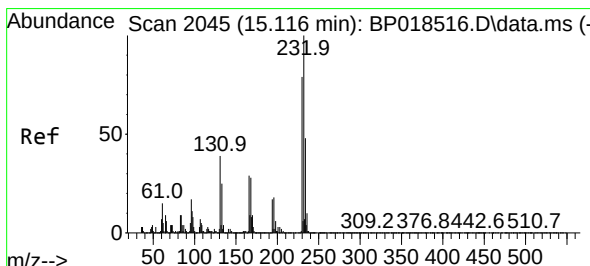
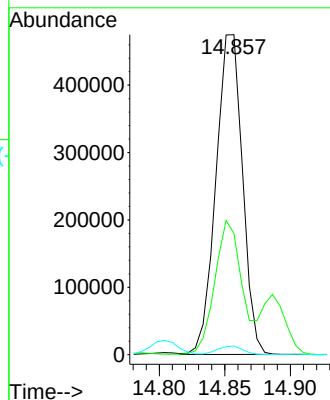
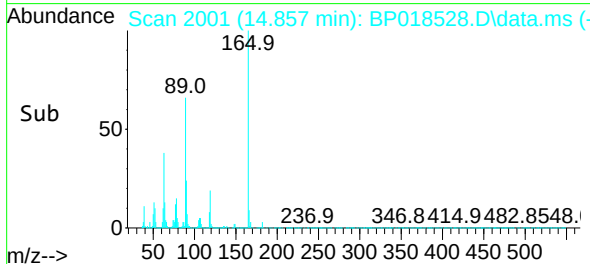
Instrument :
BNA_P
ClientSampleId :
SLCS321



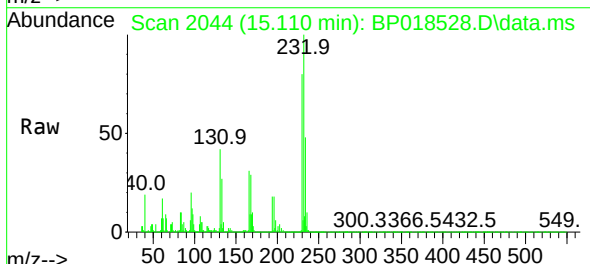
Tgt Ion:165 Resp: 66868
Ion Ratio Lower Upper
165 100
63 37.9 32.7 49.1
182 2.7 2.1 3.1

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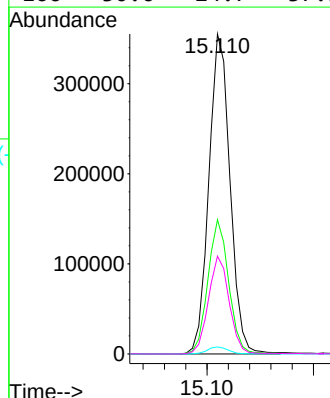
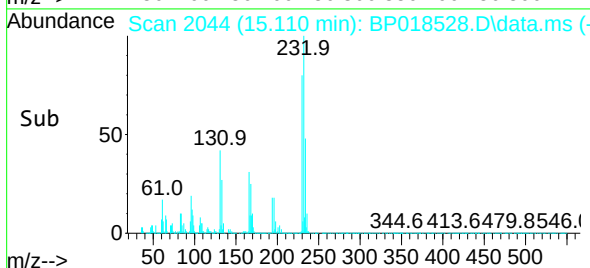
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

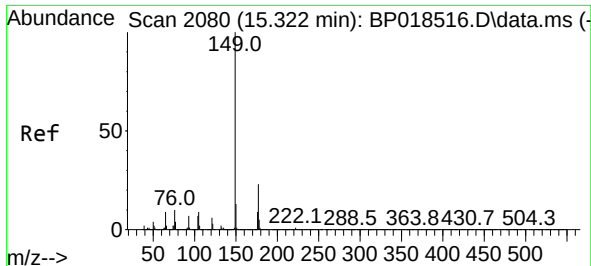


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.028 ng/ul
RT: 15.110 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



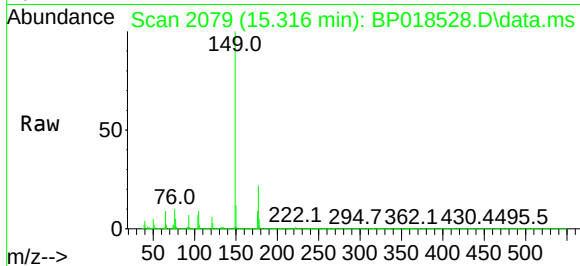
Tgt Ion:232 Resp: 489805
Ion Ratio Lower Upper
232 100
131 42.0 33.8 50.8
130 2.2 1.8 2.8
166 30.6 24.7 37.1





#59
Diethylphthalate
Concen: 29.495 ng/ul
RT: 15.316 min Scan# 2080
Delta R.T. -0.012 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

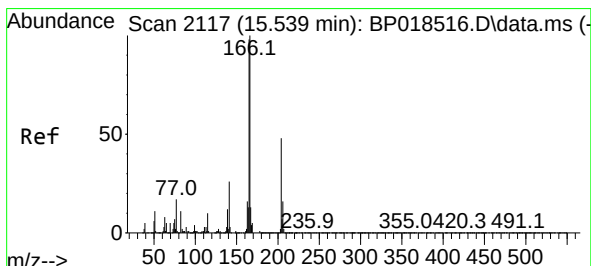
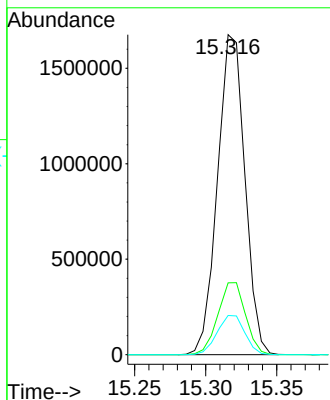
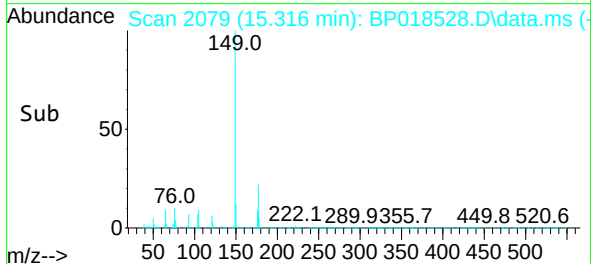
Instrument :
BNA_P
ClientSampleId :
SLCS321



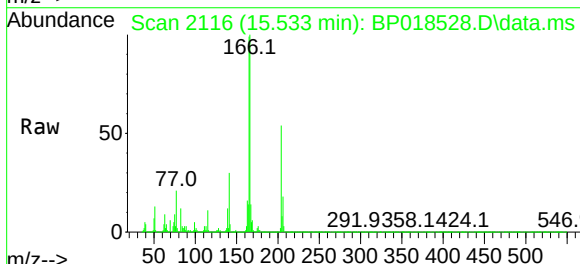
Tgt Ion:149 Resp: 2248170
Ion Ratio Lower Upper
149 100
177 22.4 18.2 27.4
150 12.3 9.9 14.9

Manual Integrations
APPROVED

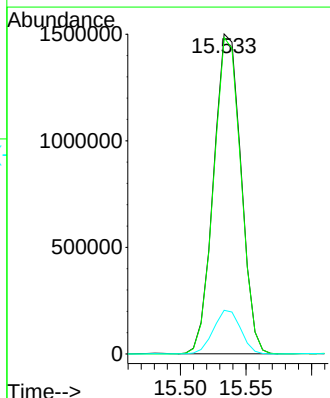
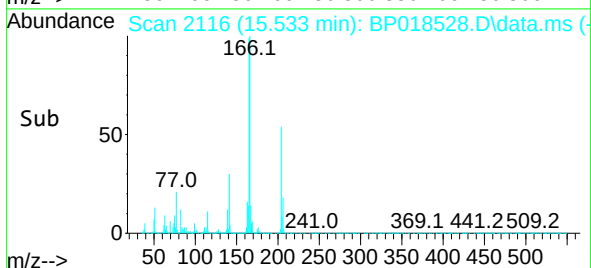
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

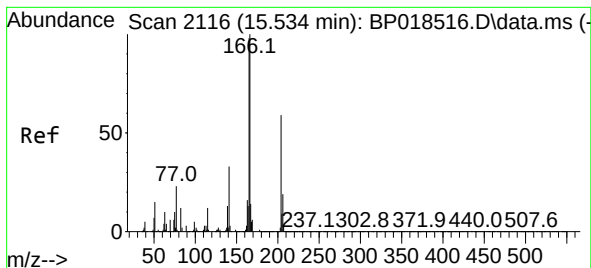


#61
Fluorene
Concen: 30.577 ng/ul
RT: 15.533 min Scan# 2116
Delta R.T. -0.012 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



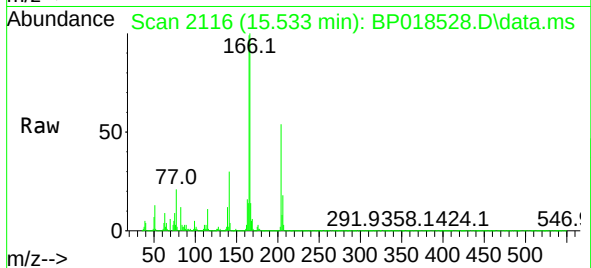
Tgt Ion:166 Resp: 2178173
Ion Ratio Lower Upper
166 100
165 98.9 78.0 117.0
167 13.7 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 30.445 ng/ul
RT: 15.533 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

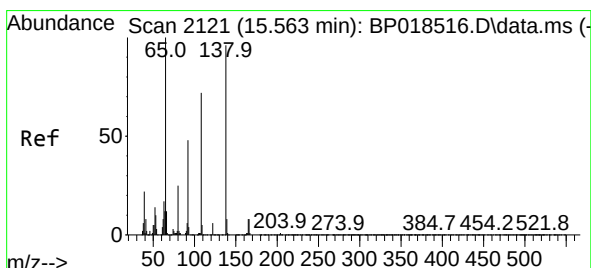
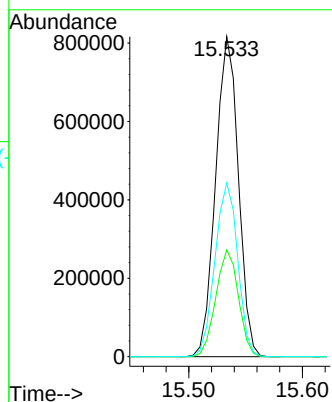
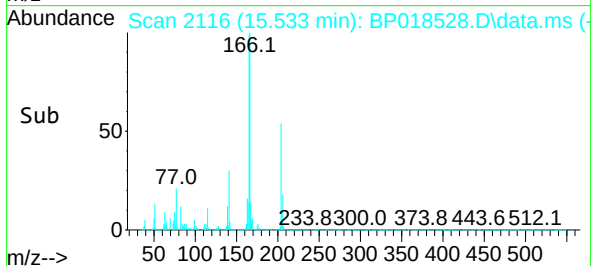
Instrument :
BNA_P
ClientSampleId :
SLCS321



Tgt Ion:204 Resp: 113745
Ion Ratio Lower Upper
204 100
206 33.4 27.1 40.7
141 54.3 45.8 68.8

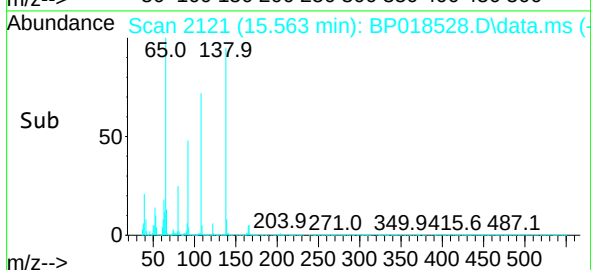
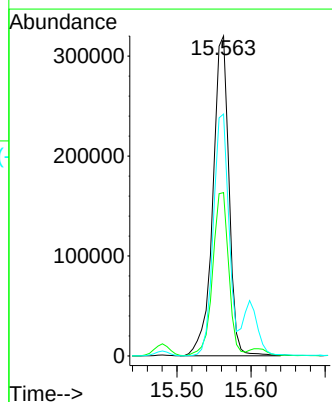
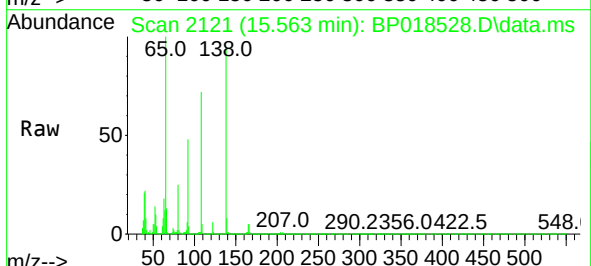
Manual Integrations
APPROVED

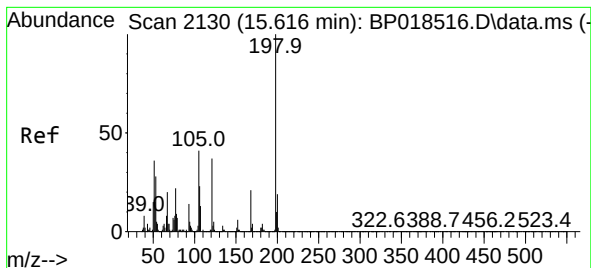
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#63
4-Nitroaniline
Concen: 34.575 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

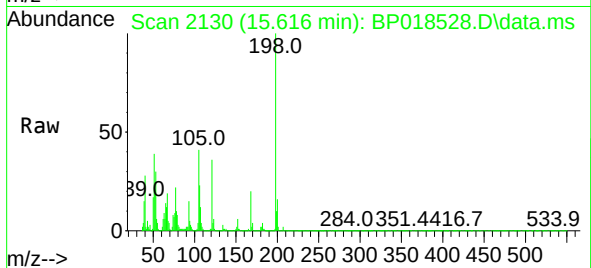
Tgt Ion:138 Resp: 483885
Ion Ratio Lower Upper
138 100
92 51.0 42.3 63.5
108 75.6 62.0 93.0





#66
4,6-Dinitro-2-methylphenol
Concen: 32.515 ng/ul
RT: 15.616 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

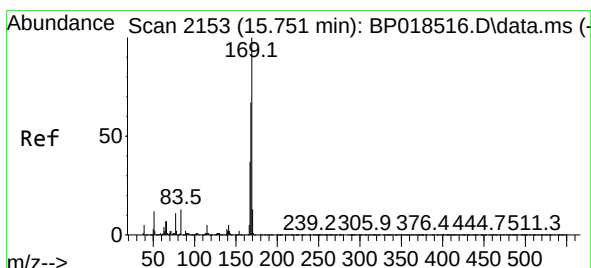
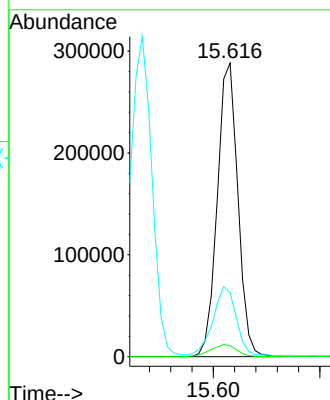
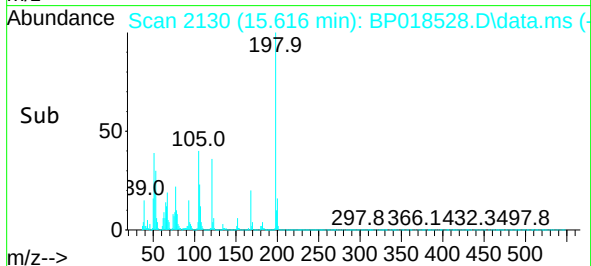
Instrument :
BNA_P
ClientSampleId :
SLCS321



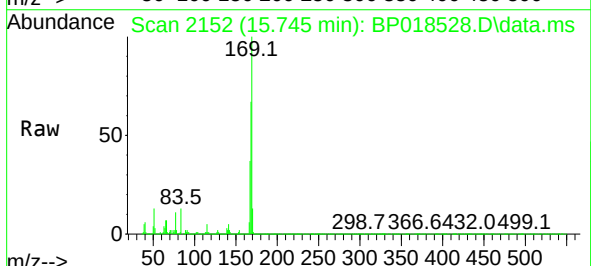
Tgt Ion:198 Resp: 386224
Ion Ratio Lower Upper
198 100
182 3.8 3.4 5.2
77 21.8 20.6 30.8

Manual Integrations
APPROVED

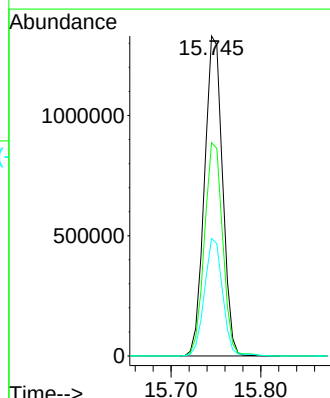
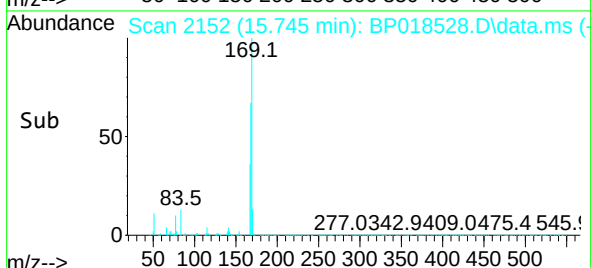
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

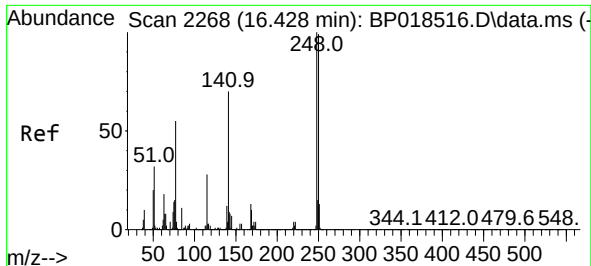


#67
N-Nitrosodiphenylamine
Concen: 30.293 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.012 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



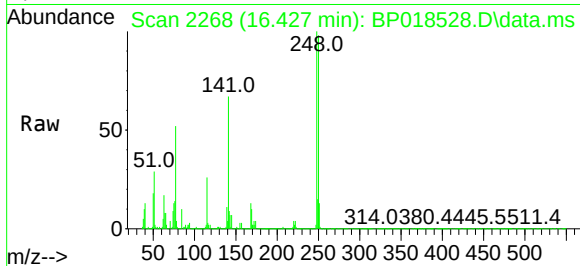
Tgt Ion:169 Resp: 1860006
Ion Ratio Lower Upper
169 100
168 66.6 53.1 79.7
167 36.7 29.1 43.7





#68
4-Bromophenyl-phenylether
Concen: 29.847 ng/ul
RT: 16.427 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

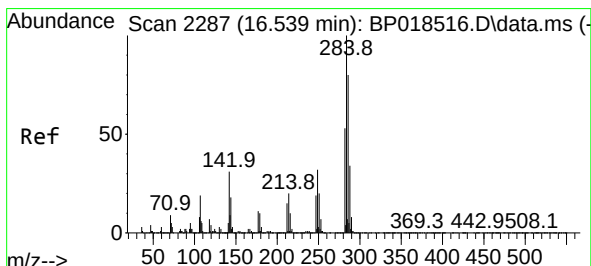
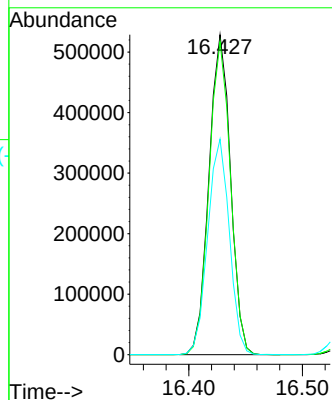
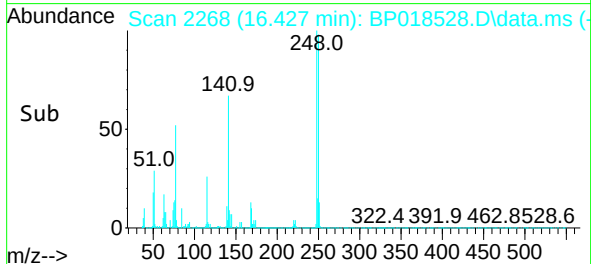
Instrument :
BNA_P
ClientSampleId :
SLCS321



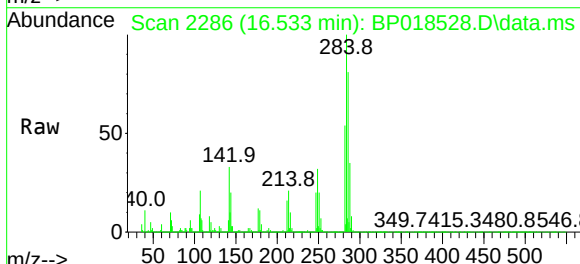
Tgt Ion:248 Resp: 69820
Ion Ratio Lower Upper
248 100
250 97.8 79.3 118.9
141 67.4 57.2 85.8

Manual Integrations
APPROVED

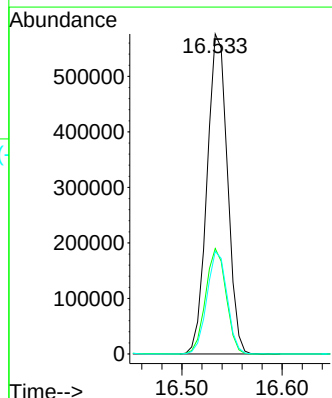
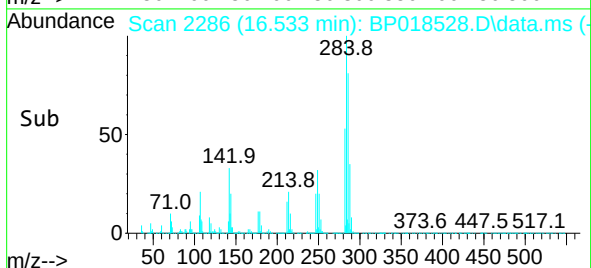
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

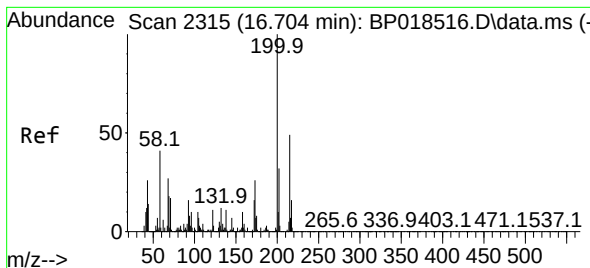


#69
Hexachlorobenzene
Concen: 31.180 ng/ul
RT: 16.533 min Scan# 2286
Delta R.T. -0.012 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



Tgt Ion:284 Resp: 814349
Ion Ratio Lower Upper
284 100
142 33.0 25.8 38.6
249 32.0 24.9 37.3





#70

Atrazine

Concen: 7.839 ng/ul

RT: 16.698 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP018528.D

Acq: 02 Dec 2023 22:16

Instrument :

BNA_P

ClientSampleId :

SLCS321

Tgt Ion:200 Resp: 143104

Ion Ratio Lower Upper

200 100

173 26.0 21.0 31.4

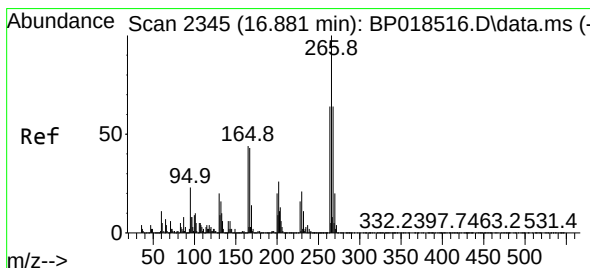
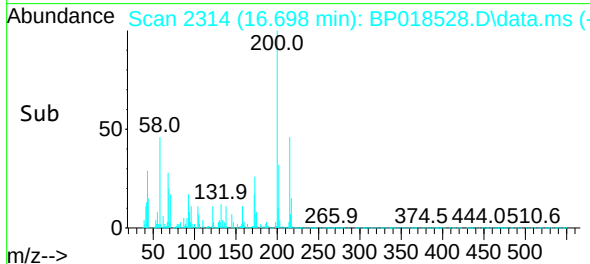
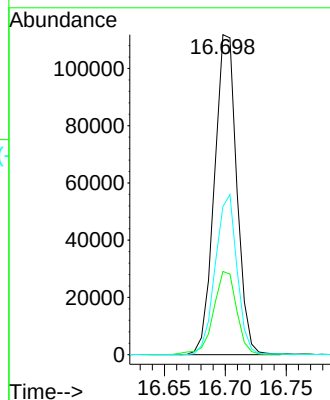
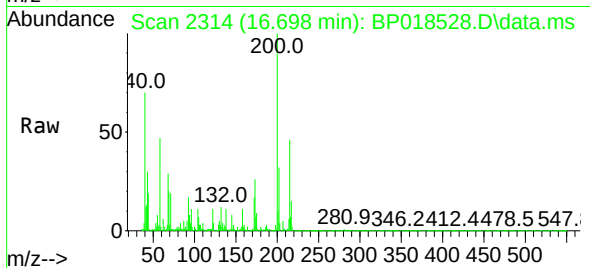
215 46.3 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#71

Pentachlorophenol

Concen: 25.748 ng/ul

RT: 16.880 min Scan# 2345

Delta R.T. -0.006 min

Lab File: BP018528.D

Acq: 02 Dec 2023 22:16

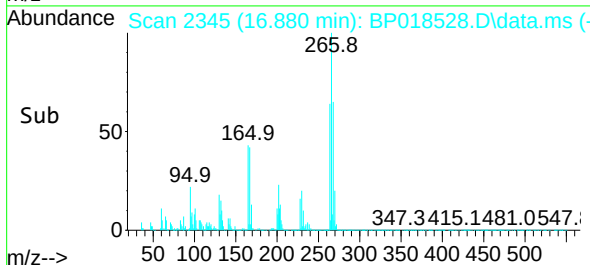
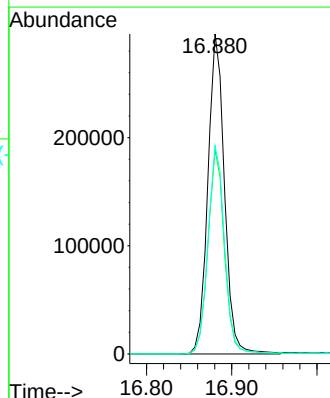
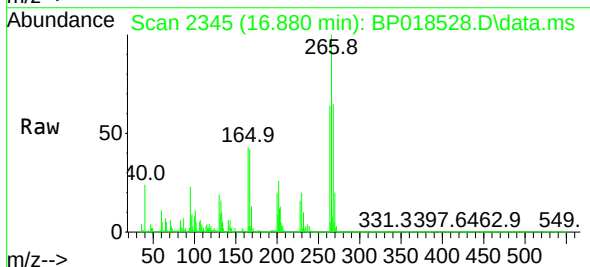
Tgt Ion:266 Resp: 399941

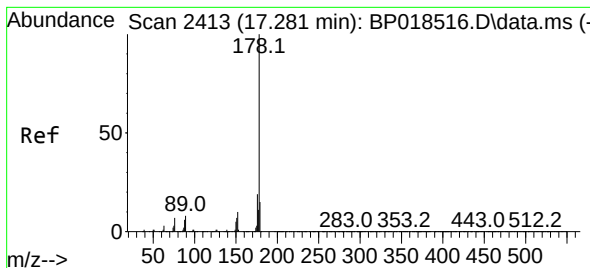
Ion Ratio Lower Upper

266 100

264 63.8 50.2 75.2

268 65.1 50.5 75.7





#72

Phenanthrene

Concen: 31.757 ng/u1

RT: 17.274 min Scan# 2413

Delta R.T. -0.012 min

Lab File: BP018528.D

Acq: 02 Dec 2023 22:16

Instrument :

BNA_P

ClientSampleId :

SLCS321

Tgt Ion:178 Resp: 355391

Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

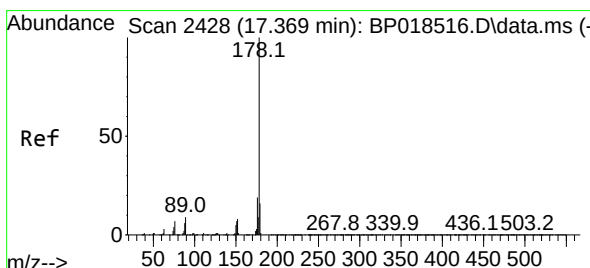
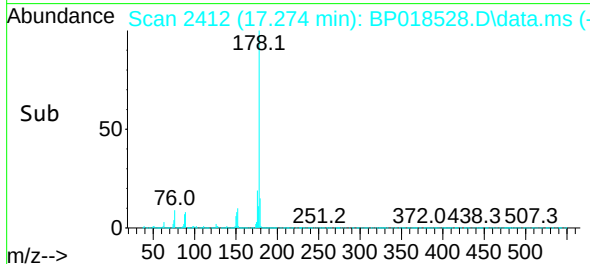
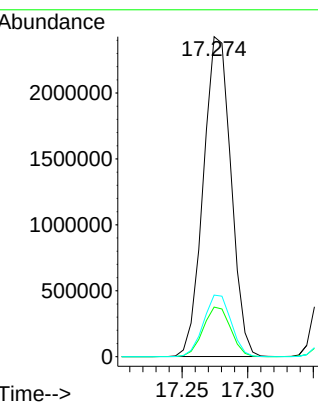
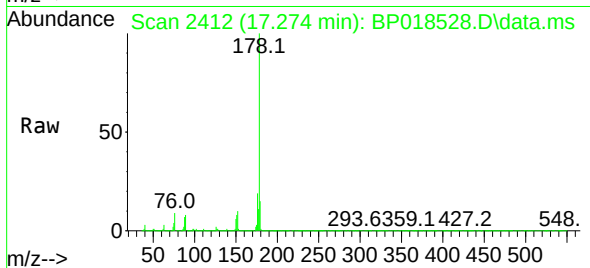
176 19.3 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#74

Anthracene

Concen: 29.843 ng/u1

RT: 17.369 min Scan# 2428

Delta R.T. -0.006 min

Lab File: BP018528.D

Acq: 02 Dec 2023 22:16

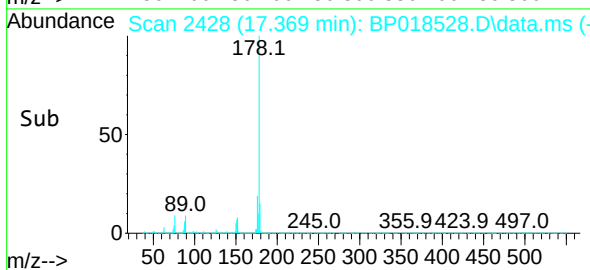
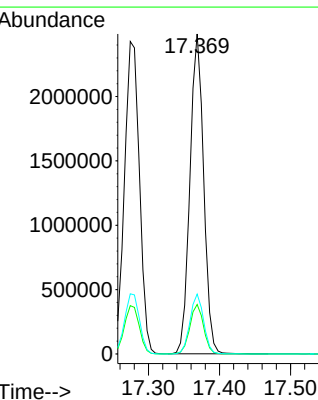
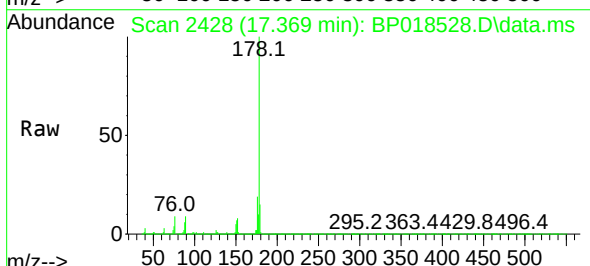
Tgt Ion:178 Resp: 3347605

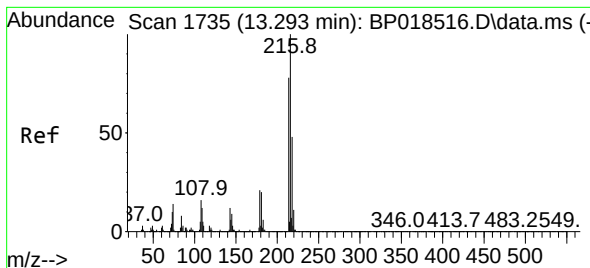
Ion Ratio Lower Upper

178 100

179 15.5 12.5 18.7

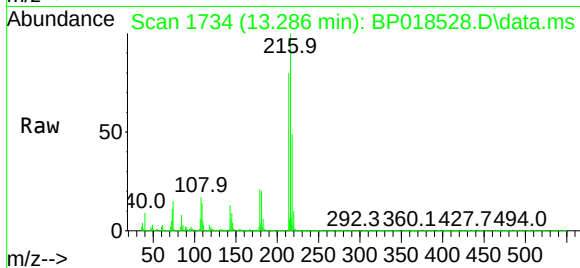
176 18.7 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.037 ng/uL
RT: 13.286 min Scan# 1734
Delta R.T. -0.012 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

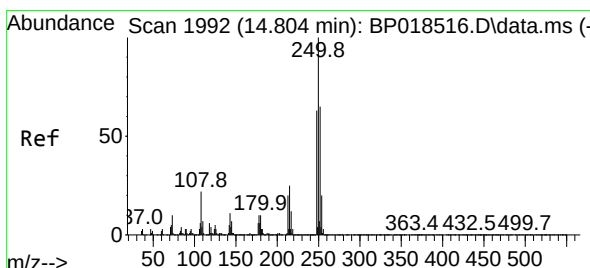
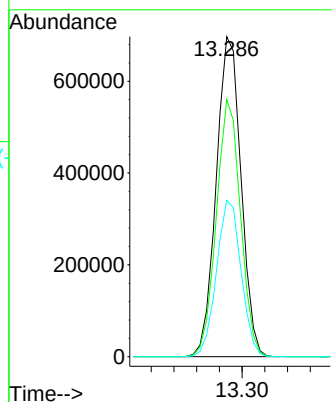
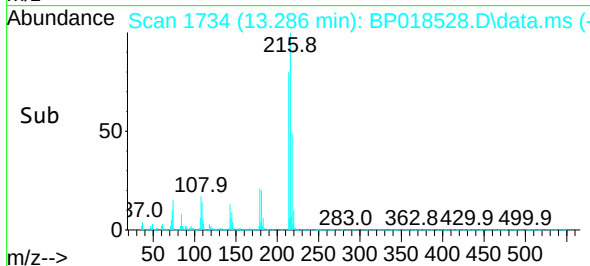
Instrument :
BNA_P
ClientSampleId :
SLCS321



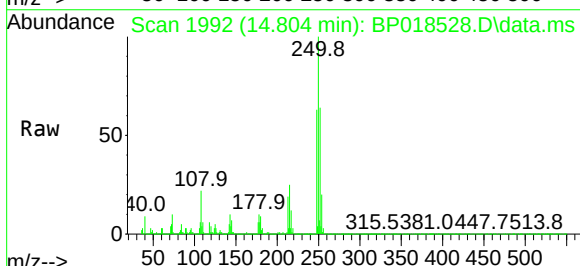
Tgt Ion:216 Resp: 1058460
Ion Ratio Lower Upper
216 100
214 80.4 61.4 92.2
218 48.9 39.2 58.8

Manual Integrations
APPROVED

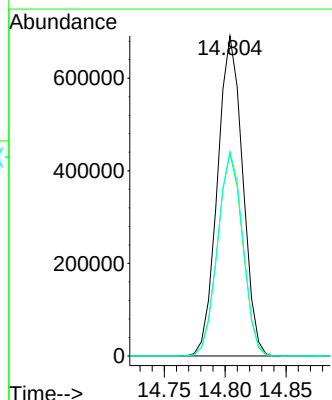
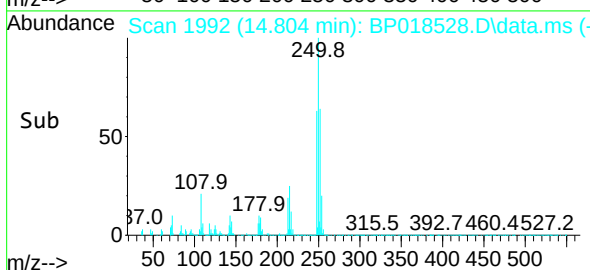
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

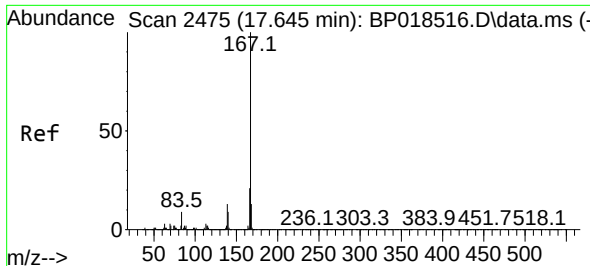


#76
Pentachlorobenzene
Concen: 31.665 ng/uL
RT: 14.804 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



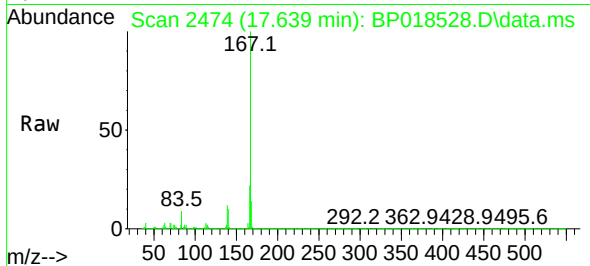
Tgt Ion:250 Resp: 996544
Ion Ratio Lower Upper
250 100
248 63.4 50.6 75.8
252 63.9 51.3 76.9





#77
 Carbazole
 Concen: 35.907 ng/ul
 RT: 17.639 min Scan# 2475
 Delta R.T. -0.012 min
 Lab File: BP018528.D
 Acq: 02 Dec 2023 22:16

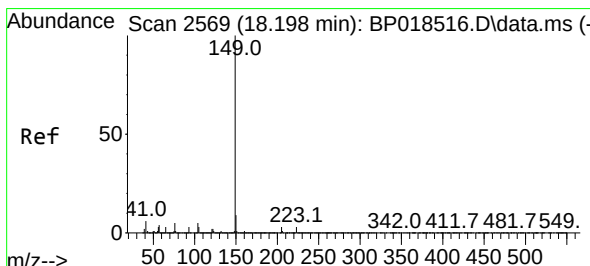
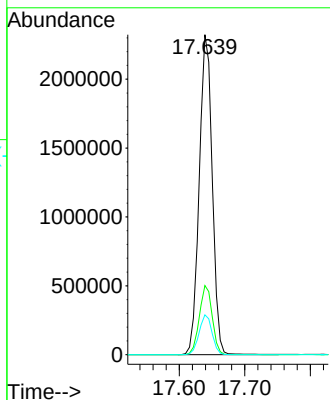
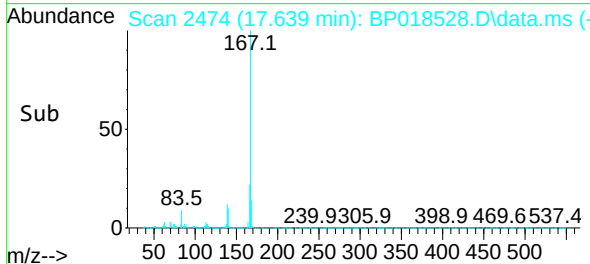
Instrument :
 BNA_P
 ClientSampleId :
 SLCS321



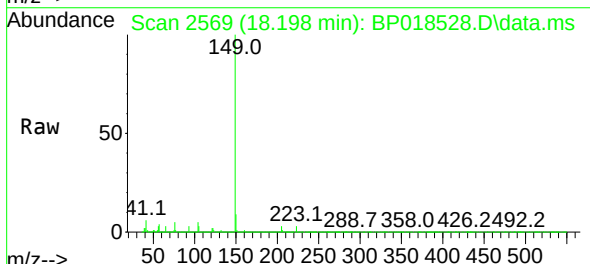
Tgt Ion:167 Resp: 321016
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 12.4 10.2 15.4

Manual Integrations
 APPROVED

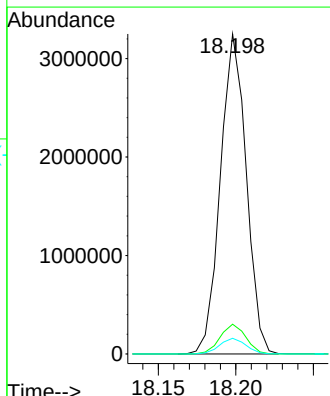
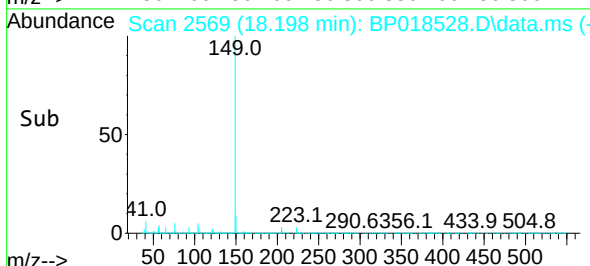
Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023

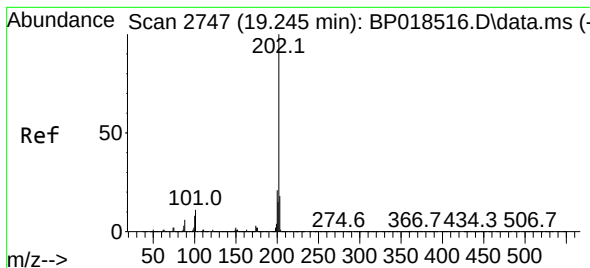


#78
 Di-n-butylphthalate
 Concen: 31.655 ng/ul
 RT: 18.198 min Scan# 2569
 Delta R.T. -0.012 min
 Lab File: BP018528.D
 Acq: 02 Dec 2023 22:16



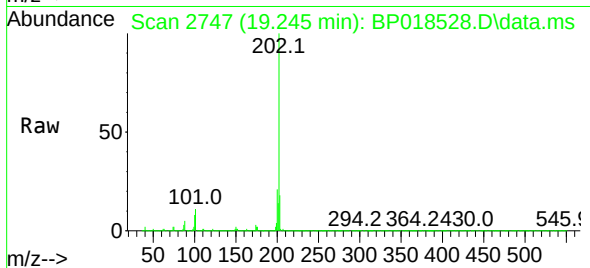
Tgt Ion:149 Resp: 3768331
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 4.9 3.9 5.9





#80
Fluoranthene
Concen: 25.466 ng/u1
RT: 19.245 min Scan# 2747
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

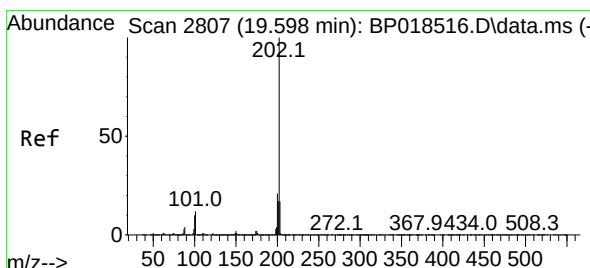
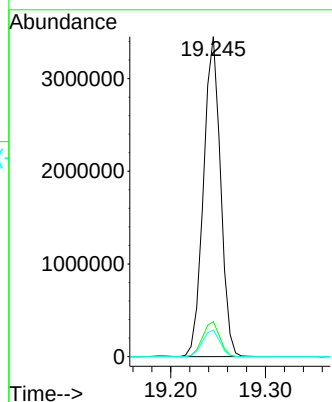
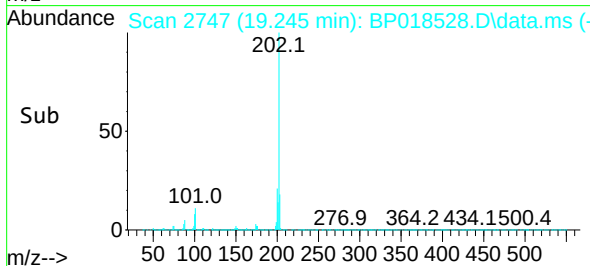
Instrument :
BNA_P
ClientSampleId :
SLCS321



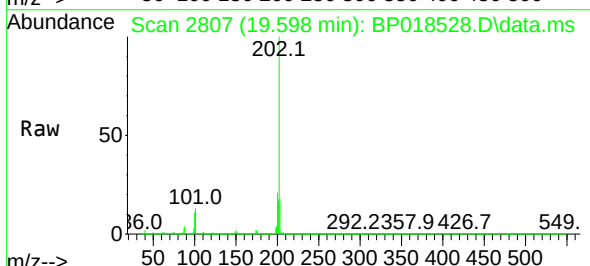
Tgt Ion:202 Resp: 4309138
Ion Ratio Lower Upper
202 100
101 11.0 9.1 13.7
100 8.3 7.1 10.7

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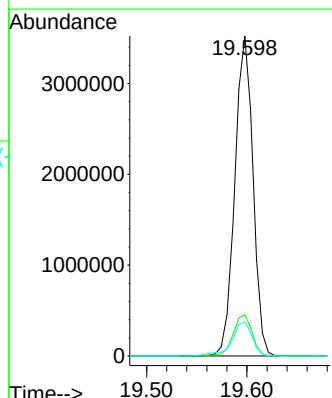
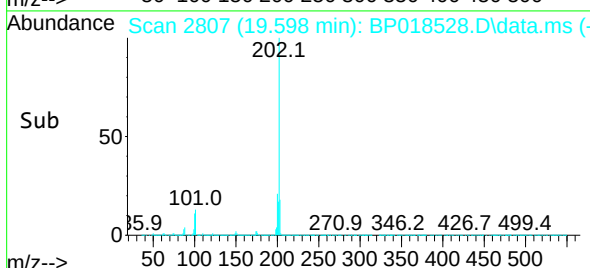
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

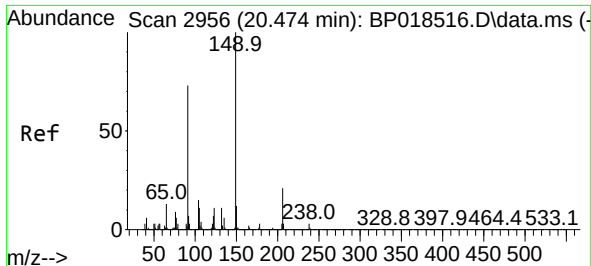


#82
Pyrene
Concen: 26.022 ng/u1
RT: 19.598 min Scan# 2807
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



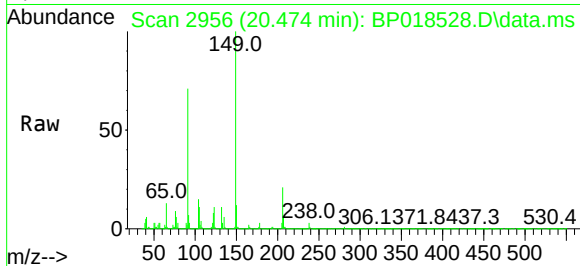
Tgt Ion:202 Resp: 4442018
Ion Ratio Lower Upper
202 100
101 12.9 11.0 16.4
100 10.7 9.1 13.7





#83
Butylbenzylphthalate
Concen: 27.573 ng/ul
RT: 20.474 min Scan# 2956
Delta R.T. -0.012 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

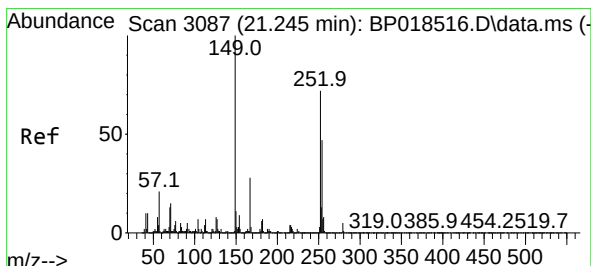
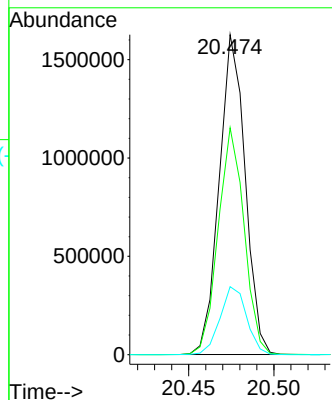
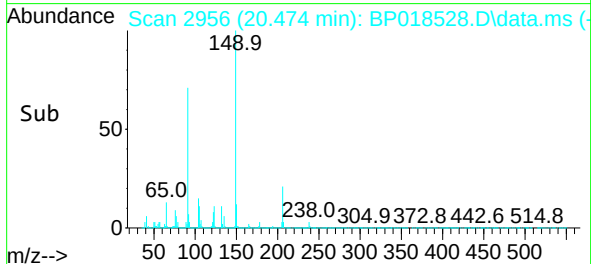
Instrument :
BNA_P
ClientSampleId :
SLCS321



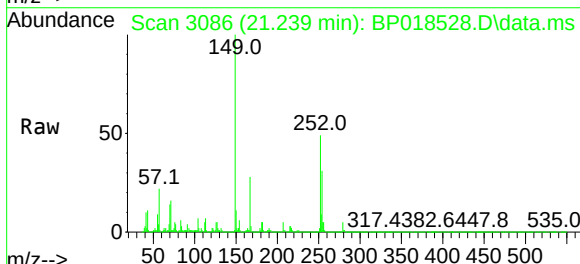
Tgt Ion:149 Resp: 1723107
Ion Ratio Lower Upper
149 100
91 70.9 56.6 85.0
206 21.3 17.4 26.0

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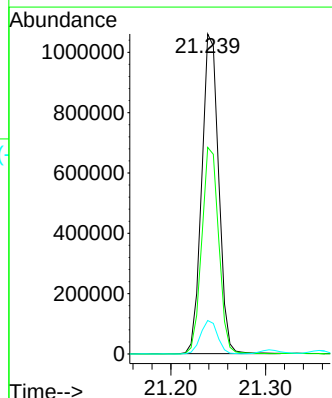
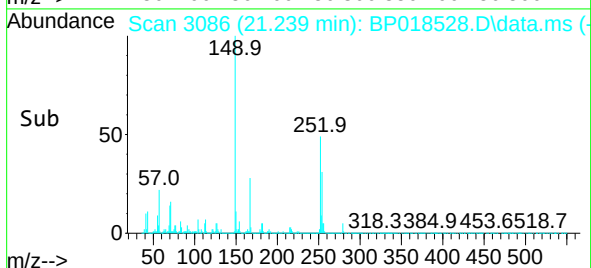
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

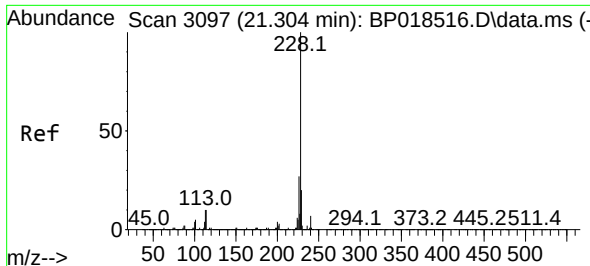


#84
3,3'-Dichlorobenzidine
Concen: 29.448 ng/ul
RT: 21.239 min Scan# 3086
Delta R.T. -0.012 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



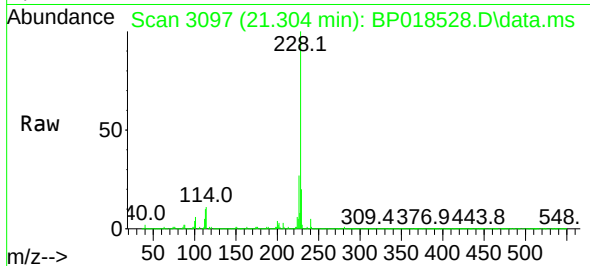
Tgt Ion:252 Resp: 1316027
Ion Ratio Lower Upper
252 100
254 64.5 51.0 76.4
126 10.5 7.8 11.6





#85
Benzo(a)anthracene
Concen: 31.118 ng/ul
RT: 21.304 min Scan# 3097
Delta R.T. -0.012 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

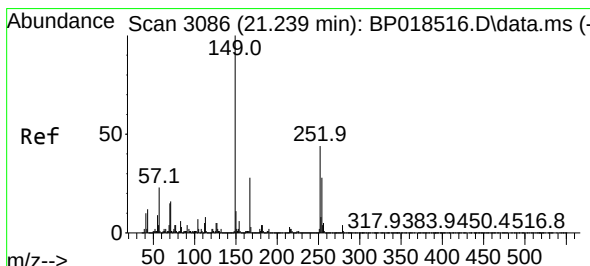
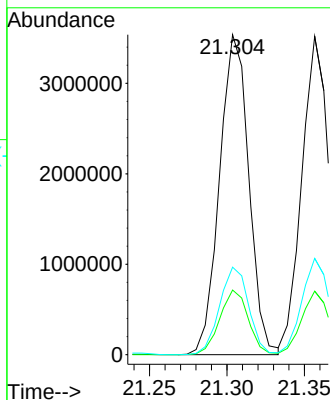
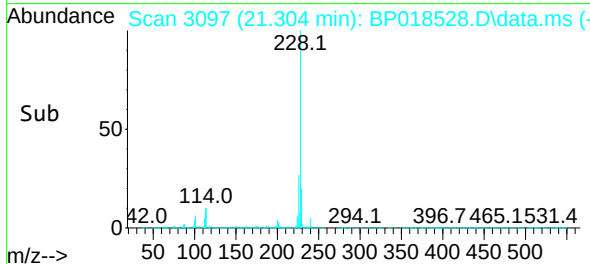
Instrument : BNA_P
ClientSampleId : SLCS321



Tgt Ion:228 Resp: 4644969
Ion Ratio Lower Upper
228 100
229 20.2 15.7 23.5
226 27.4 21.9 32.9

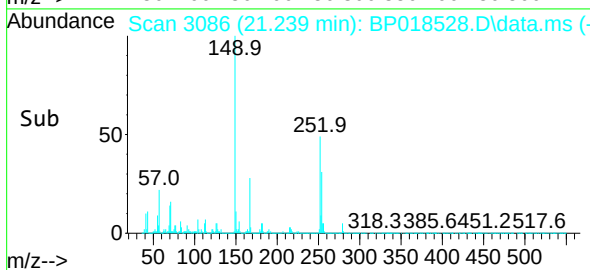
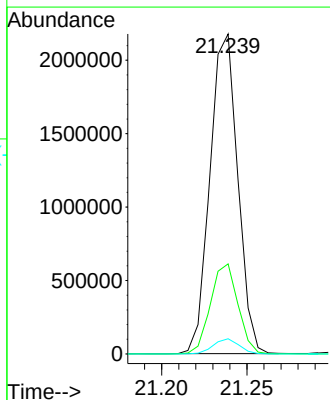
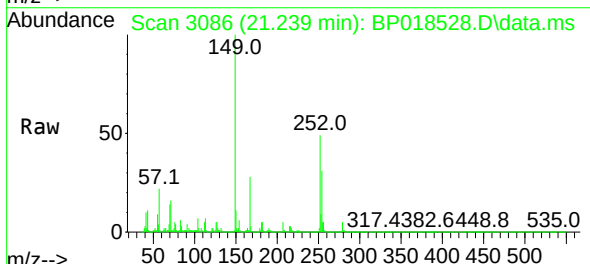
Manual Integrations
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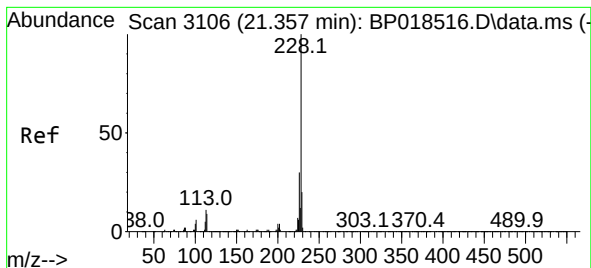
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 28.767 ng/ul
RT: 21.239 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

Tgt Ion:149 Resp: 2470935
Ion Ratio Lower Upper
149 100
167 28.2 22.2 33.2
279 4.8 3.3 4.9





#87

Chrysene

Concen: 31.298 ng/ul

RT: 21.357 min Scan# 3106

Delta R.T. -0.012 min

Lab File: BP018528.D

Acq: 02 Dec 2023 22:16

Instrument :

BNA_P

ClientSampleId :

SLCS321

Tgt Ion:228 Resp: 4302230

Ion Ratio Lower Upper

228 100

226 30.3 23.9 35.9

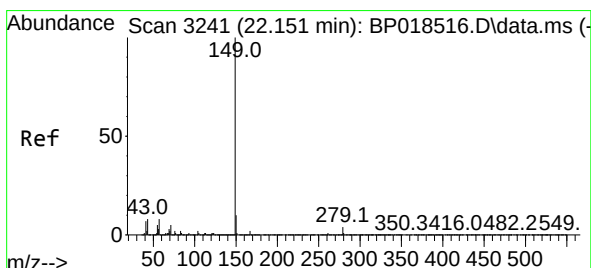
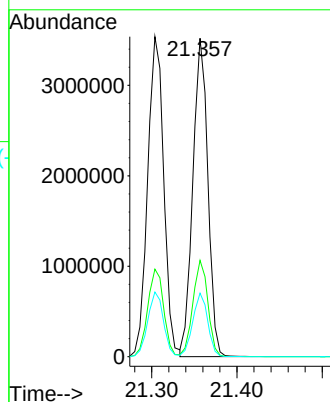
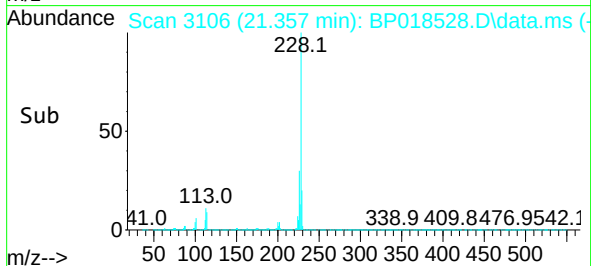
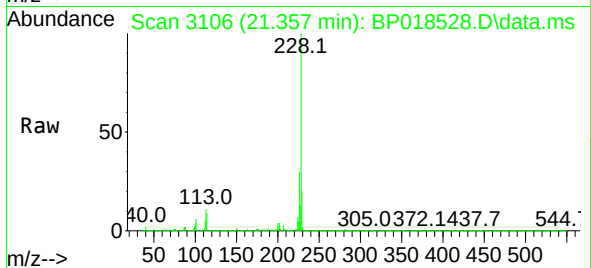
229 19.9 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#89

Di-n-octyl phthalate

Concen: 28.460 ng/ul

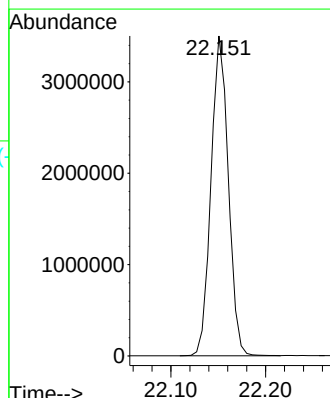
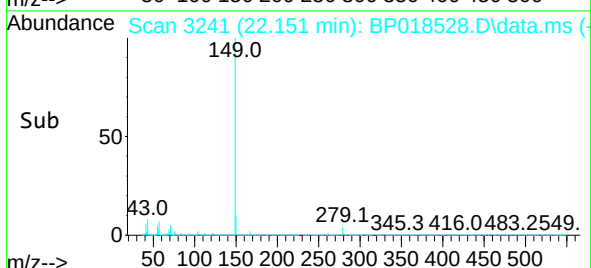
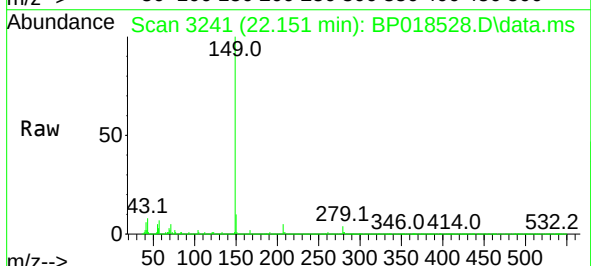
RT: 22.151 min Scan# 3241

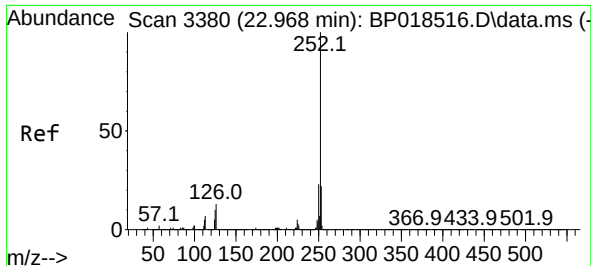
Delta R.T. -0.012 min

Lab File: BP018528.D

Acq: 02 Dec 2023 22:16

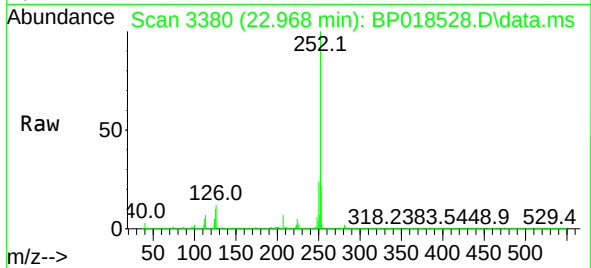
Tgt Ion:149 Resp: 4429096





#90
Benzo(b)fluoranthene
Concen: 30.594 ng/ul
RT: 22.968 min Scan# 3380
Delta R.T. -0.012 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16

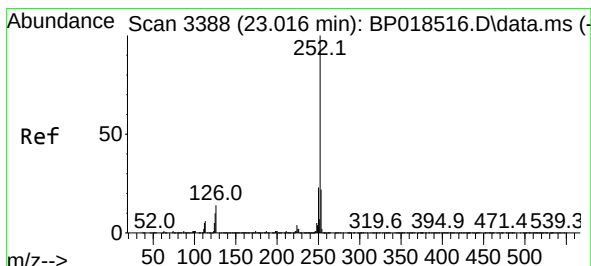
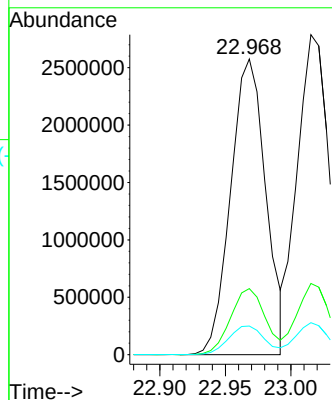
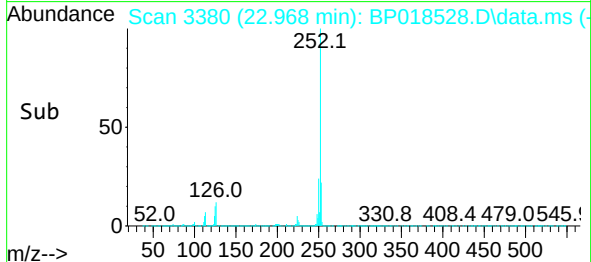
Instrument :
BNA_P
ClientSampleId :
SLCS321



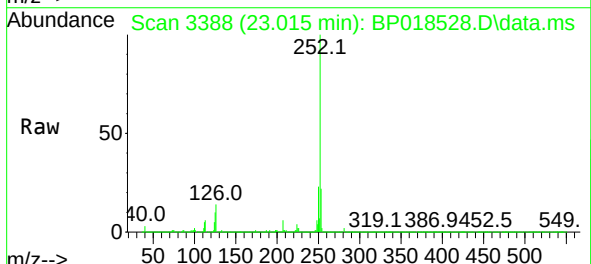
Tgt Ion:252 Resp: 4808049
Ion Ratio Lower Upper
252 100
253 22.4 17.3 25.9
125 9.7 7.8 11.6

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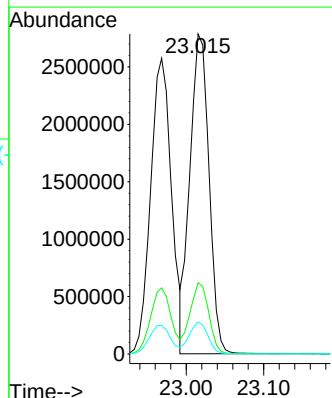
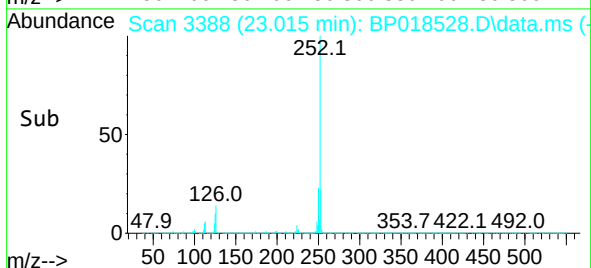
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

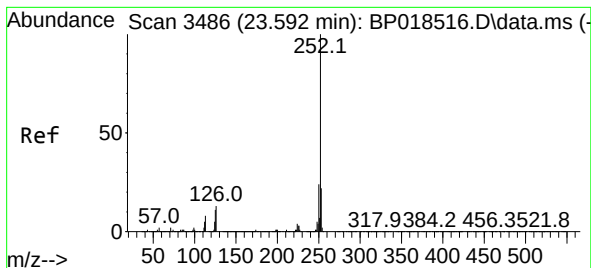


#91
Benzo(k)fluoranthene
Concen: 31.330 ng/ul
RT: 23.015 min Scan# 3388
Delta R.T. -0.012 min
Lab File: BP018528.D
Acq: 02 Dec 2023 22:16



Tgt Ion:252 Resp: 4764002
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 10.0 8.0 12.0





#93

Benzo(a)pyrene

Concen: 31.716 ng/ul

RT: 23.592 min Scan# 3486

Delta R.T. -0.006 min

Lab File: BP018528.D

Acq: 02 Dec 2023 22:16

Instrument :

BNA_P

ClientSampleId :

SLCS321

Tgt Ion:252 Resp: 455430

Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

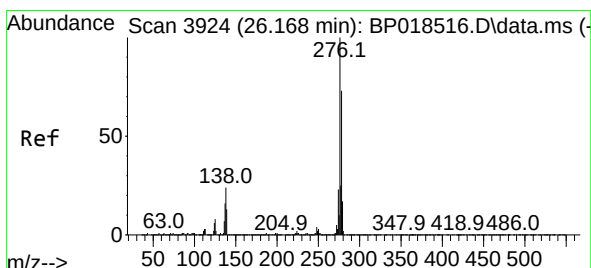
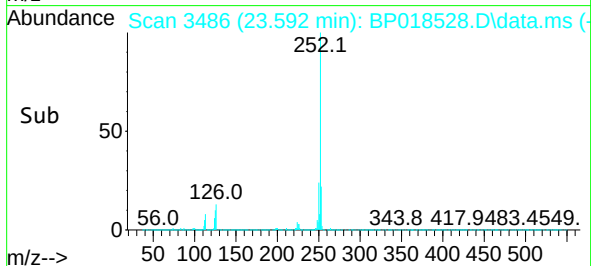
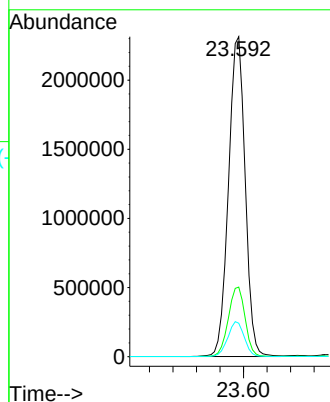
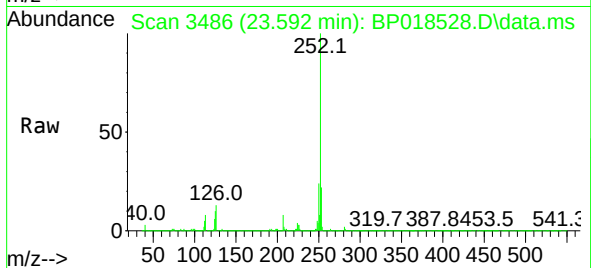
125 10.5 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.489 ng/ul

RT: 26.162 min Scan# 3923

Delta R.T. -0.018 min

Lab File: BP018528.D

Acq: 02 Dec 2023 22:16

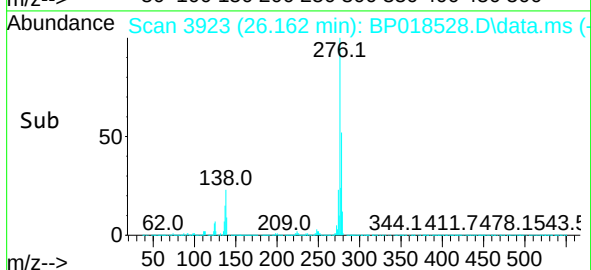
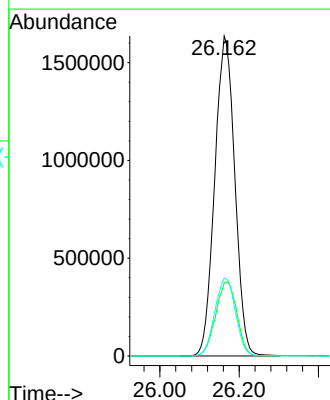
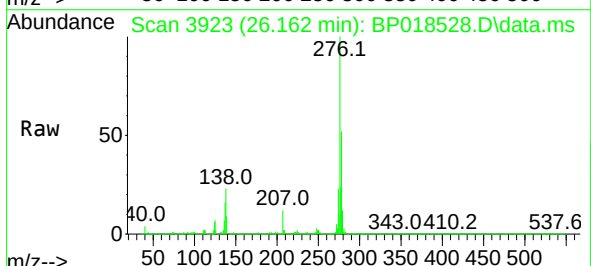
Tgt Ion:276 Resp: 5745630

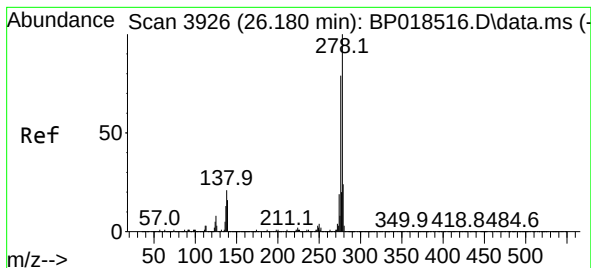
Ion Ratio Lower Upper

276 100

138 22.8 19.4 29.2

277 24.4 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 33.773 ng/ul

RT: 26.186 min Scan# 3926

Delta R.T. -0.012 min

Lab File: BP018528.D

Acq: 02 Dec 2023 22:16

Instrument :

BNA_P

ClientSampleId :

SLCS321

Tgt Ion:278 Resp: 482014

Ion Ratio Lower Upper

278 100

139 15.6 13.0 19.6

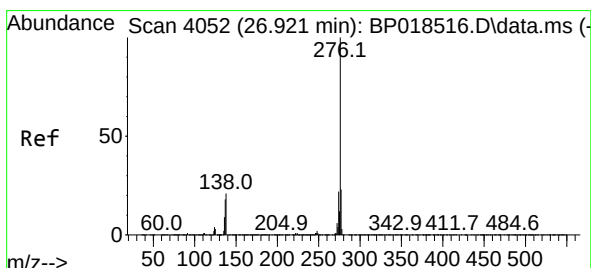
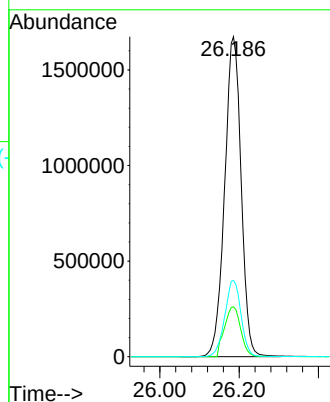
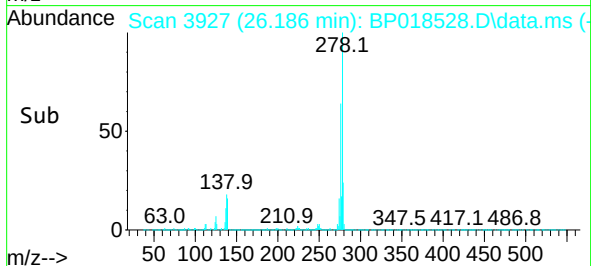
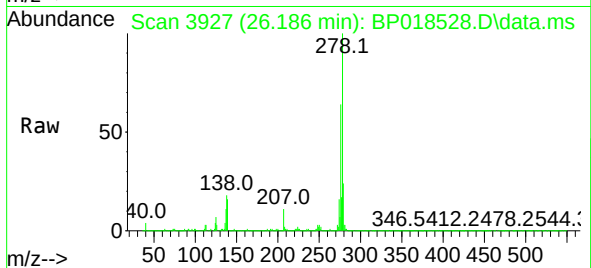
279 23.8 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#96

Benzo(g,h,i)perylene

Concen: 33.861 ng/ul

RT: 26.927 min Scan# 4053

Delta R.T. -0.012 min

Lab File: BP018528.D

Acq: 02 Dec 2023 22:16

Tgt Ion:276 Resp: 4675339

Ion Ratio Lower Upper

276 100

138 21.4 18.1 27.1

277 24.2 19.4 29.0

