

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
 Data File : BP018464.D
 Acq On : 29 Nov 2023 04:51
 Operator : MA/JU
 Sample : PB157404BS
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS404

Quant Time: Nov 29 05:51:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 29 04:01:43 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/29/2023
 Supervised By :mohammad ahmed 12/01/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	479284	20.000	ng/u1	0.00
20) Naphthalene-d8	10.652	136	2013159	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.493	164	1236729	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.257	188	2415387	20.000	ng/u1	0.01
79) Chrysene-d12	21.633	240	1655367m	20.000	ng/u1	0.19
88) Perylene-d12	25.027	264	1683353m	20.000	ng/u1	0.89
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	81087	6.337	ng/uL	0.00
4) Pyridine-d5	3.681	84	1029223	29.267	ng/u1	0.00
7) Phenol-d5	7.022	99	1472674	33.621	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	800190	30.550	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	1223538	33.270	ng/u1	0.00
15) 4-Methylphenol-d8	8.569	113	1146904	32.445	ng/u1	0.00
21) Nitrobenzene-d5	9.016	128	586535	35.870	ng/u1	0.00
24) 2-Nitrophenol-d4	9.734	143	603133	39.939	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	1253304	34.400	ng/u1	0.00
31) 4-Chloroaniline-d4	10.793	131	1384206	28.170	ng/u1	0.00
46) Dimethylphthalate-d6	13.910	166	3540996	32.178	ng/u1	0.00
49) Acenaphthylene-d8	14.187	160	3991335	31.832	ng/u1	0.00
54) 4-Nitrophenol-d4	14.693	143	498948	32.843	ng/u1	0.00
60) Fluorene-d10	15.487	176	2930416	31.837	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.610	200	430169	41.836	ng/u1	0.01
73) Anthracene-d10	17.357	188	3932273	30.459	ng/u1	0.01
81) Pyrene-d10	19.651	212	4215762	31.999	ng/u1	0.05
92) Benzo(a)pyrene-d12	24.792	264	3418630m	35.029	ng/u1	0.84
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	161418	11.764	ng/uL#	86
5) Pyridine	3.699	79	1070719	30.218	ng/u1	92
6) Benzaldehyde	6.993	77	708956	30.586	ng/u1	94
8) Phenol	7.046	94	1438476	33.479	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.281	93	1163507	32.509	ng/u1	96
12) 2-Chlorophenol	7.417	128	1207479	32.727	ng/u1	94
13) 2-Methylphenol	8.299	108	1080594	32.289	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.381	45	1381996	27.165	ng/u1	95
16) Acetophenone	8.681	105	1740339	32.175	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.675	70	789617	26.133	ng/u1	91
18) 4-Methylphenol	8.634	108	1182764	33.095	ng/u1	98
19) Hexachloroethane	8.934	117	487323	31.628	ng/u1	92
22) Nitrobenzene	9.058	77	1217823	31.790	ng/u1	94
23) Isophorone	9.587	82	2443765	28.622	ng/u1	97
25) 2-Nitrophenol	9.769	139	659162	38.795	ng/u1	90
26) 2,4-Dimethylphenol	9.834	107	701193	18.381	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.075	93	1598290	30.996	ng/u1	100
29) 2,4-Dichlorophenol	10.299	162	1195002	34.242	ng/u1	98
30) Naphthalene	10.705	128	3888788	31.938	ng/u1	100
32) 4-Chloroaniline	10.816	127	1296010	27.950	ng/u1	99
33) Hexachlorobutadiene	10.993	225	827512	34.766	ng/u1	99
34) Caprolactam	11.605	113	364547m	36.248	ng/u1	
35) 4-Chloro-3-methylphenol	11.946	107	1129790	30.278	ng/u1	93
36) 2-Methylnaphthalene	12.316	142	2697785	31.307	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.534	142	2644323	30.486	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.681	216	1563087	35.786	ng/ul	98
40) Hexachlorocyclopentadiene	12.663	237	570984	23.081	ng/ul	99
41) 2,4,6-Trichlorophenol	12.922	196	900846	34.342	ng/ul	99
42) 2,4,5-Trichlorophenol	12.993	196	997859	35.179	ng/ul	99
43) 1,1'-Biphenyl	13.328	154	3525887	32.722	ng/ul	99
44) 2-Chloronaphthalene	13.369	162	2815980	33.019	ng/ul	97
45) 2-Nitroaniline	13.575	65	597588	32.565	ng/ul#	82
47) Dimethylphthalate	13.957	163	3497445	32.482	ng/ul	99
48) 2,6-Dinitrotoluene	14.075	165	693049	38.178	ng/ul	87
50) Acenaphthylene	14.216	152	4424188	31.654	ng/ul	99
51) 3-Nitroaniline	14.399	138	624138	34.604	ng/ul#	90
52) Acenaphthene	14.557	153	2901940	31.783	ng/ul	99
53) 2,4-Dinitrophenol	14.599	184	254887	40.246	ng/ul	98
55) 4-Nitrophenol	14.710	109	336366	29.886	ng/ul	91
56) Dibenzofuran	14.893	168	4003161	32.070	ng/ul	98
57) 2,4-Dinitrotoluene	14.857	165	939255	38.288	ng/ul#	86
58) 2,3,4,6-Tetrachlorophenol	15.116	232	726199	32.600	ng/ul	95
59) Diethylphthalate	15.328	149	3372664	31.182	ng/ul	99
61) Fluorene	15.546	166	3107937	30.532	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.540	204	1684281	32.584	ng/ul	96
63) 4-Nitroaniline	15.569	138	573406	33.686	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.622	198	473615	41.532	ng/ul	97
67) N-Nitrosodiphenylamine	15.757	169	2667872	32.571	ng/ul	99
68) 4-Bromophenyl-phenylether	16.445	248	1082455	35.495	ng/ul	93
69) Hexachlorobenzene	16.551	284	1245984	36.547	ng/ul#	91
70) Atrazine	16.722	200	288480	11.537	ng/ul	98
71) Pentachlorophenol	16.898	266	570514	32.568	ng/ul	99
72) Phenanthrene	17.298	178	4815473	32.777	ng/ul	100
74) Anthracene	17.392	178	4539634	30.612	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.287	216	1559202	37.555	ng/uL	98
76) Pentachlorobenzene	14.810	250	1508891	37.414	ng/uL	100
77) Carbazole	17.669	167	3942943	32.818	ng/ul	99
78) Di-n-butylphthalate	18.257	149	5339141	31.949	ng/ul	99
80) Fluoranthene	19.310	202	5050443	32.089	ng/ul	99
82) Pyrene	19.681	202	5060120	31.928	ng/ul	98
83) Butylbenzylphthalate	20.775	149	1827966m	31.167	ng/ul	
84) 3,3'-Dichlorobenzidine	21.645	252	1133301m	28.306	ng/ul	
85) Benzo(a)anthracene	21.622	228	4742127m	35.151	ng/ul	
86) Bis(2-ethylhexyl)phtha...	22.092	149	2398091m	27.252	ng/ul	
87) Chrysene	21.675	228	3729401m	30.378	ng/ul	
89) Di-n-octyl phthalate	24.174	149	3152921m	25.441	ng/ul	
90) Benzo(b)fluoranthene	24.027	252	8418437m	68.851	ng/ul	
91) Benzo(k)fluoranthene	24.898	252	4028709m	33.098	ng/ul	
93) Benzo(a)pyrene	24.898	252	4008722m	35.650	ng/ul	

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

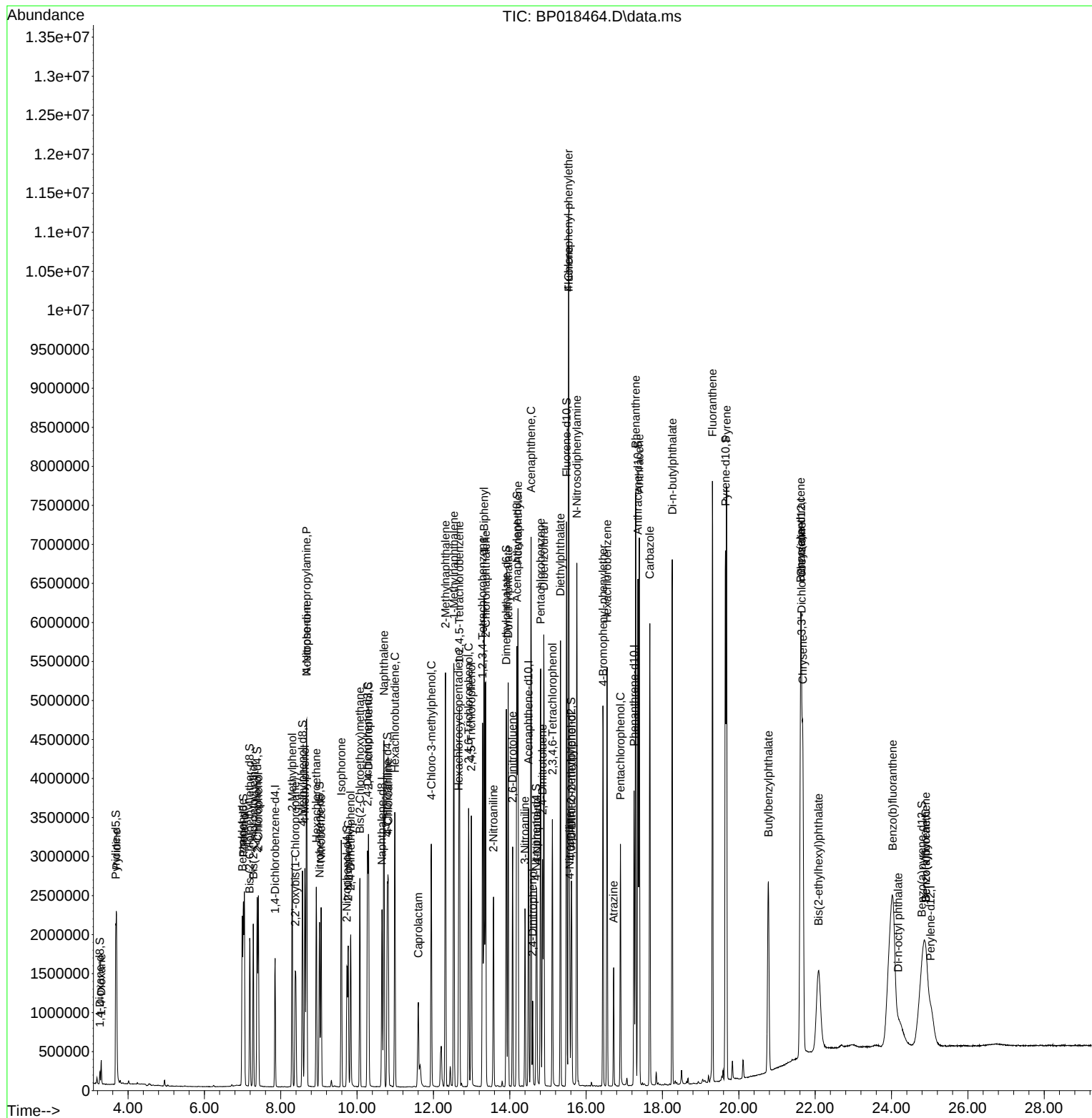
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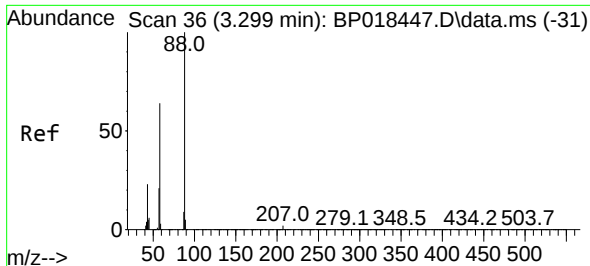
Instrument :
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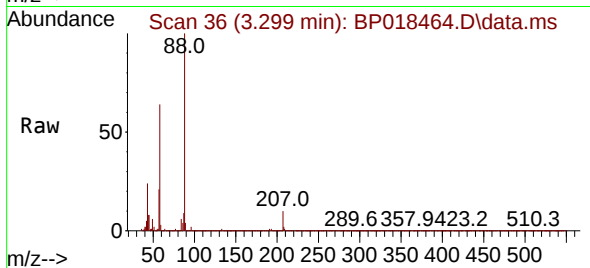
Reviewed By :Yogesh Patel 11/29/2023
 Supervised By :mohammad ahmed 12/01/2023





#2
1,4-Dioxane
Concen: 11.764 ng/uL
RT: 3.299 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

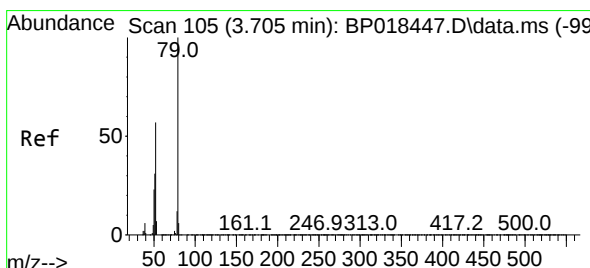
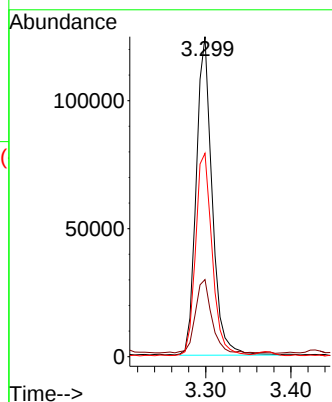
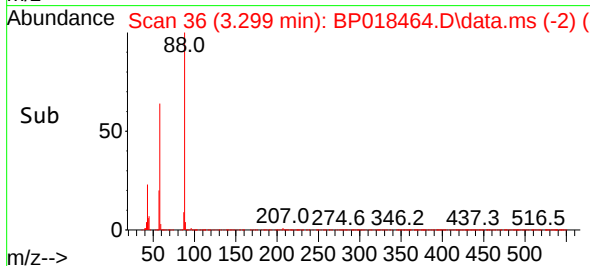
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion: 88 Resp: 161418
Ion Ratio Lower Upper
88 100
43 24.1 26.9 40.3
58 63.6 59.6 89.4

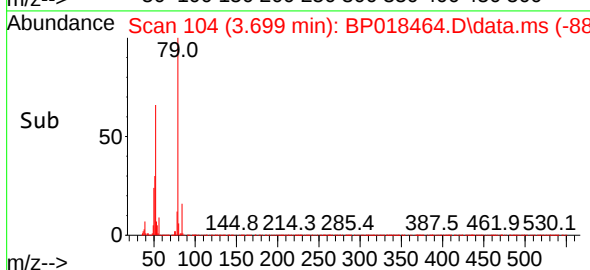
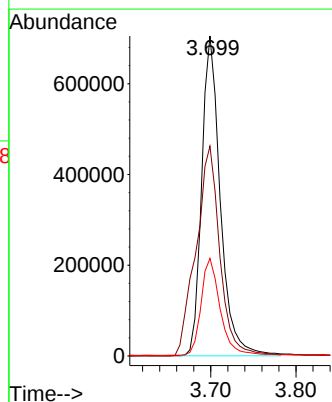
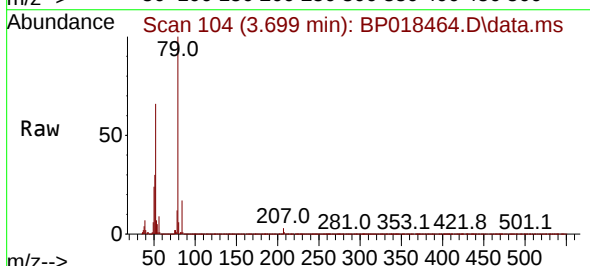
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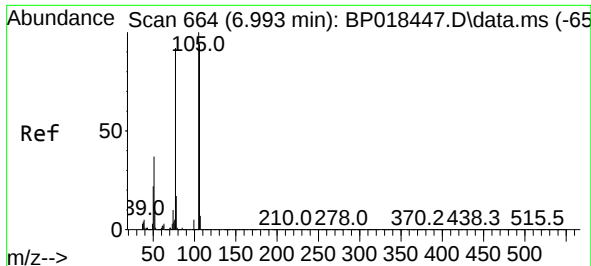
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#5
Pyridine
Concen: 30.218 ng/uL
RT: 3.699 min Scan# 104
Delta R.T. -0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

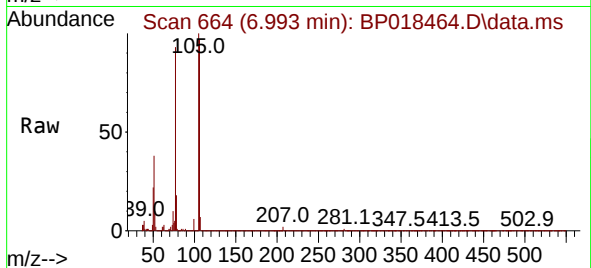
Tgt Ion: 79 Resp: 1070719
Ion Ratio Lower Upper
79 100
52 65.5 57.7 86.5
51 30.5 27.8 41.8





#6
Benzaldehyde
Concen: 30.586 ng/ul
RT: 6.993 min Scan# 604
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

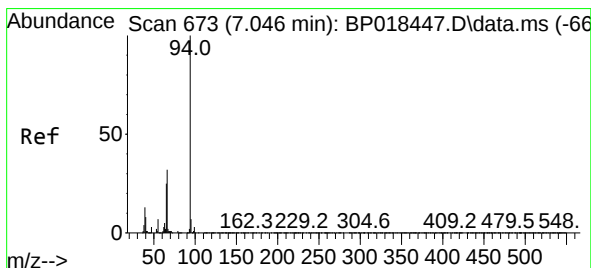
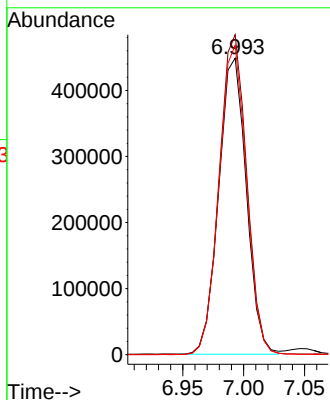
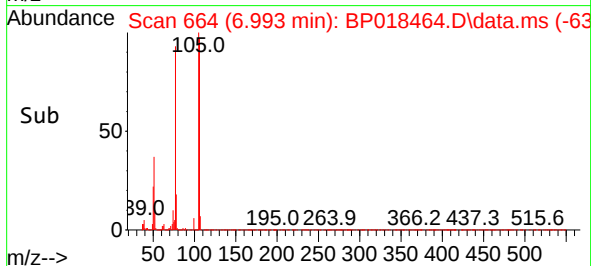
Instrument :
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ClientSampleId :
SLCS404



Tgt Ion: 77 Resp: 708950
Ion Ratio Lower Upper
77 100
105 107.9 81.5 122.3
106 104.3 77.9 116.9

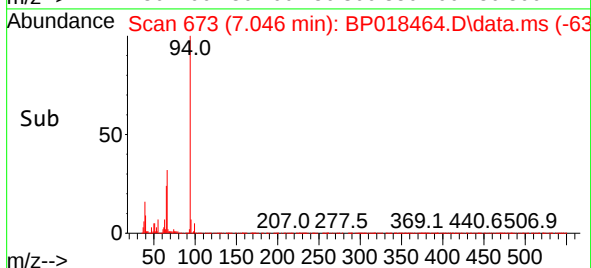
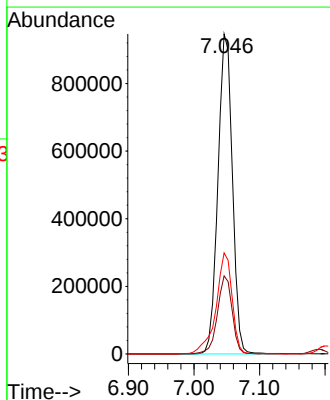
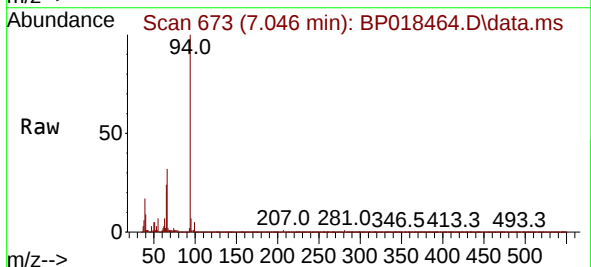
Manual Integrations
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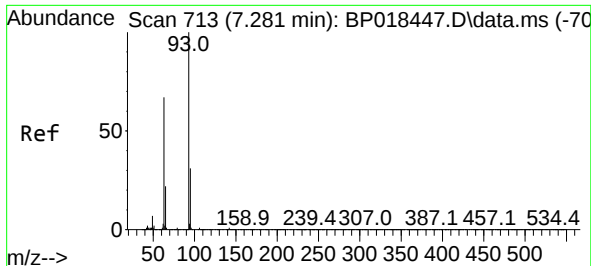
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#8
Phenol
Concen: 33.479 ng/ul
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

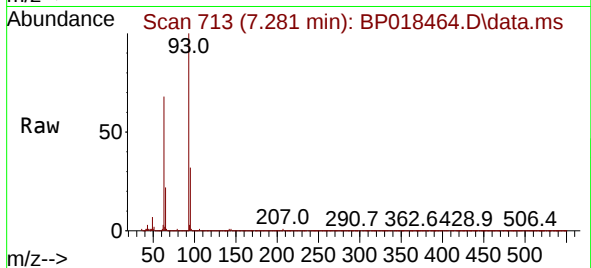
Tgt Ion: 94 Resp: 1438476
Ion Ratio Lower Upper
94 100
65 24.4 21.2 31.8
66 31.6 28.0 42.0





#10
Bis(2-Chloroethyl)ether
Concen: 32.509 ng/ul
RT: 7.281 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

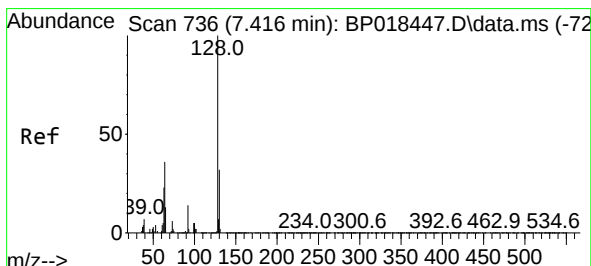
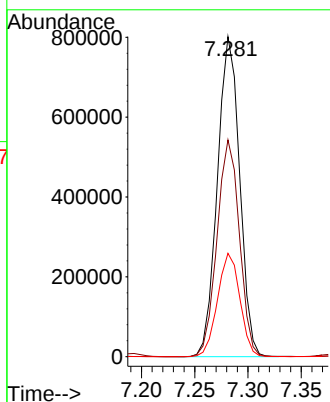
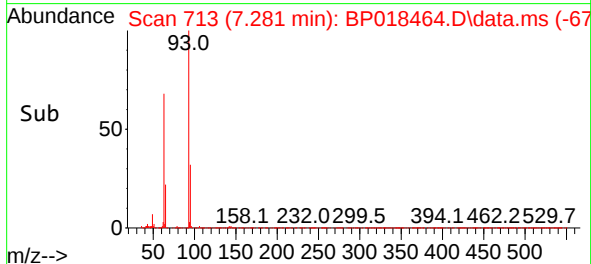
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion: 93 Resp: 116350
Ion Ratio Lower Upper
93 100
63 67.7 58.2 87.4
95 32.3 25.6 38.4

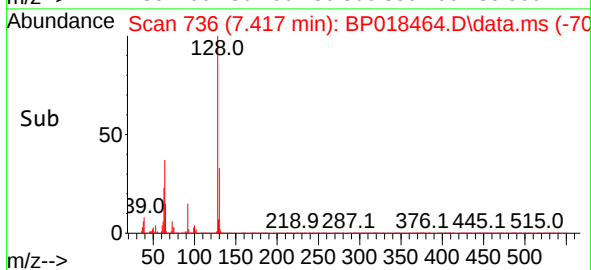
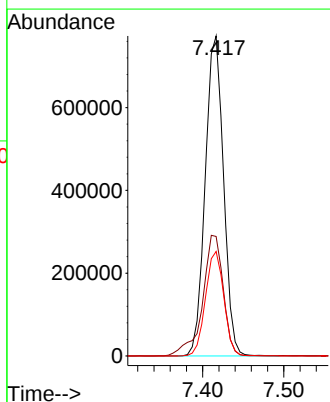
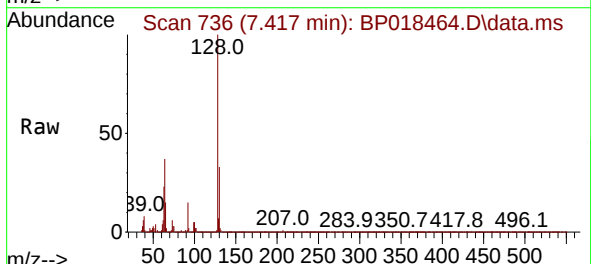
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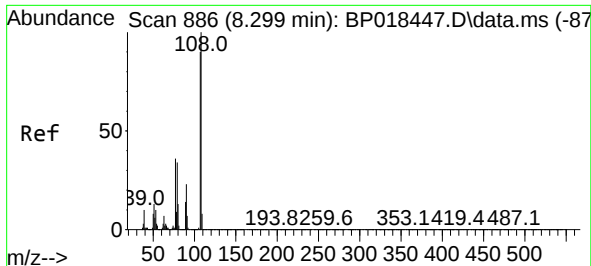
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#12
2-Chlorophenol
Concen: 32.727 ng/ul
RT: 7.417 min Scan# 736
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

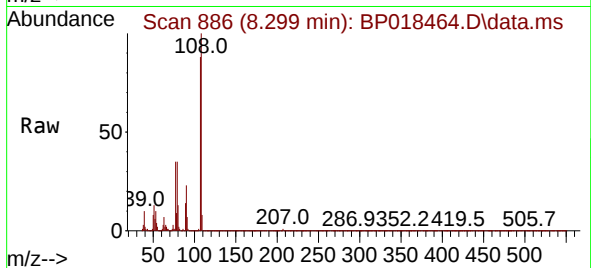
Tgt Ion:128 Resp: 1207479
Ion Ratio Lower Upper
128 100
64 37.3 34.8 52.2
130 32.7 25.5 38.3





#13
2-Methylphenol
Concen: 32.289 ng/ul
RT: 8.299 min Scan# 886
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

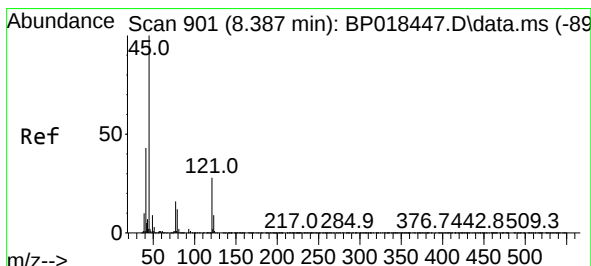
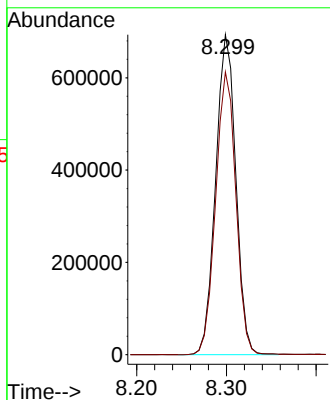
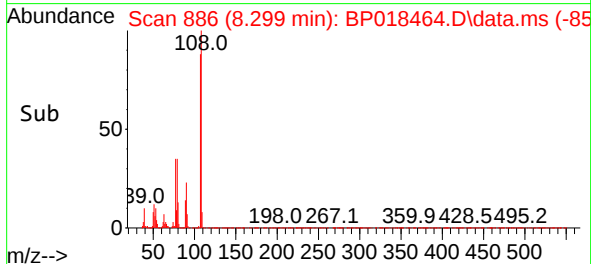
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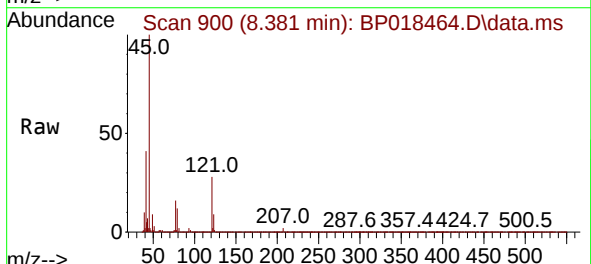
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Ion Ratio Lower Upper
108 100
107 88.4 70.9 106.3

Manual Integrations
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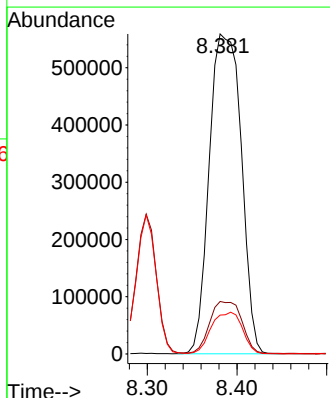
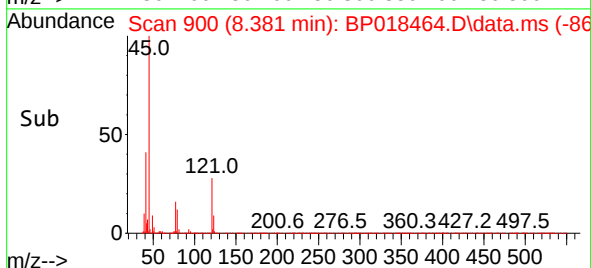
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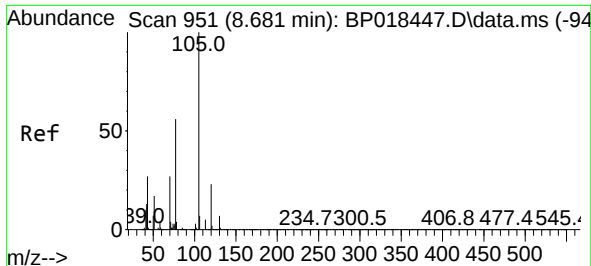


#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.165 ng/ul
RT: 8.381 min Scan# 900
Delta R.T. -0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51



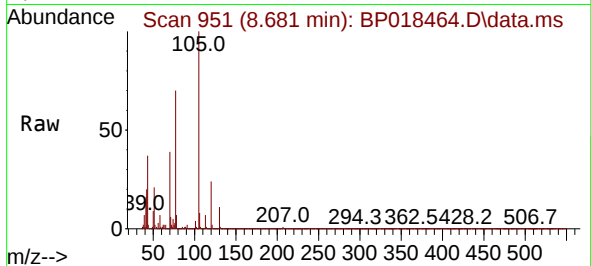
Tgt Ion: 45 Resp: 1381996
Ion Ratio Lower Upper
45 100
77 16.4 11.4 17.2
79 12.2 8.4 12.6





#16
Acetophenone
Concen: 32.175 ng/ul
RT: 8.681 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

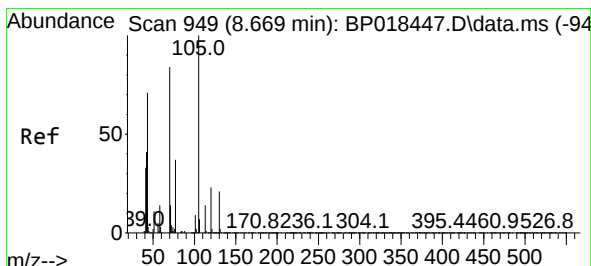
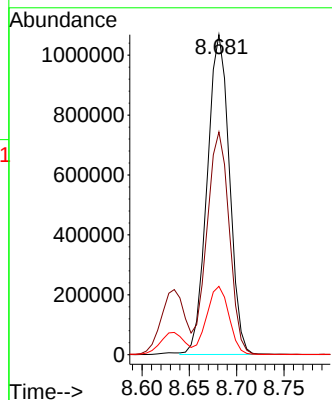
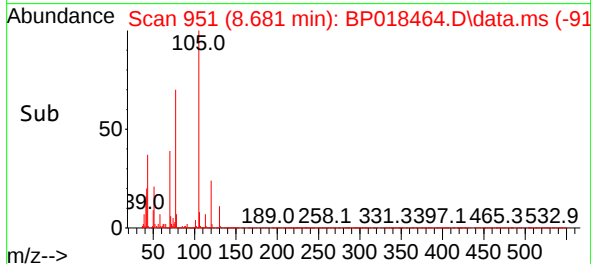
Instrument :
BNA_P
ClientSampleId :
SLCS404



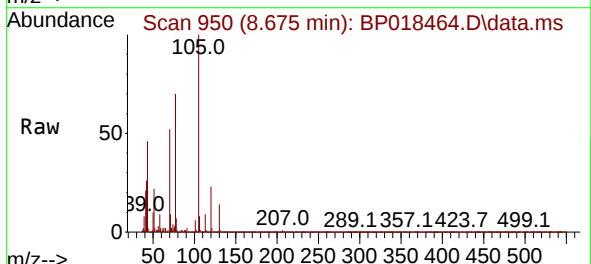
Tgt Ion:105 Resp: 1740339
Ion Ratio Lower Upper
105 100
77 69.6 59.5 89.3
51 21.3 20.5 30.7

Manual Integrations
APPROVED

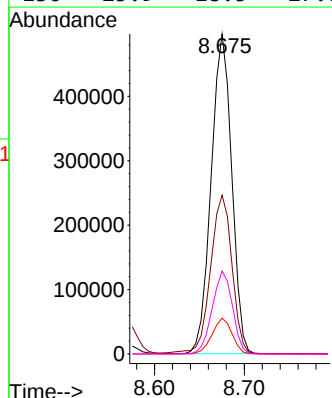
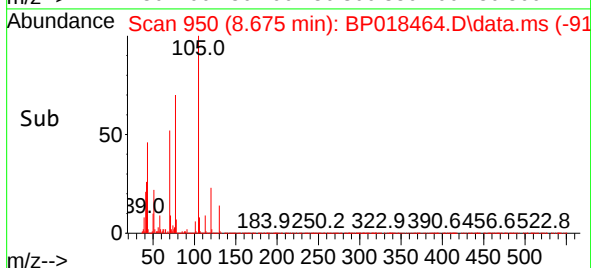
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

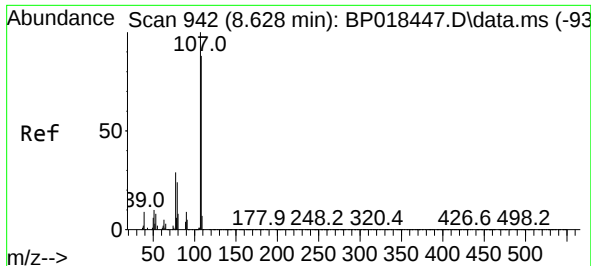


#17
N-Nitroso-di-n-propylamine
Concen: 26.133 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51



Tgt Ion: 70 Resp: 789617
Ion Ratio Lower Upper
70 100
42 49.6 46.8 70.2
101 11.2 8.4 12.6
130 25.9 18.5 27.7





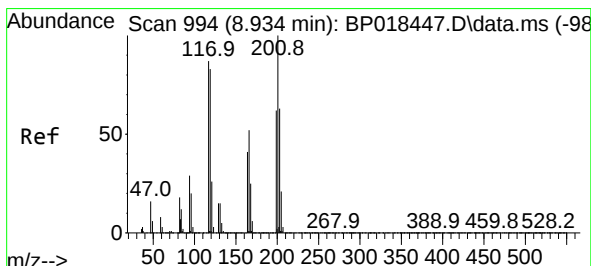
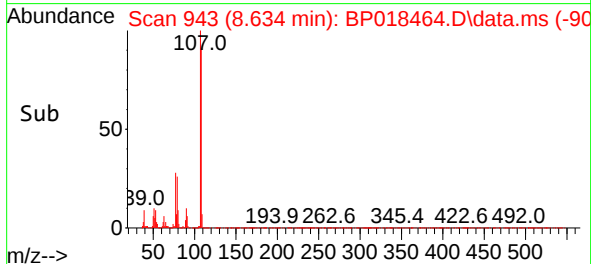
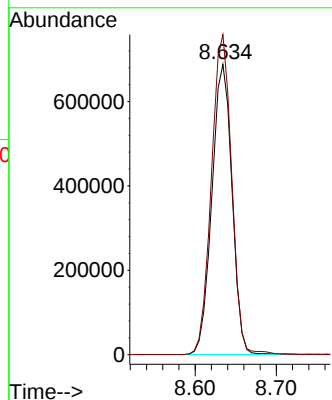
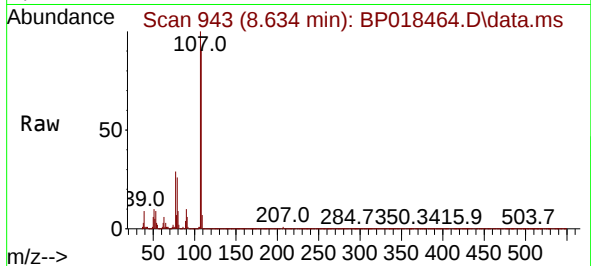
#18
4-Methylphenol
Concen: 33.095 ng/ul
RT: 8.634 min Scan# 942
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

Instrument :
BNA_P
ClientSampleId :
SLCS404

Tgt Ion:108 Resp: 1182764
Ion Ratio Lower Upper
108 100
107 110.3 89.5 134.3

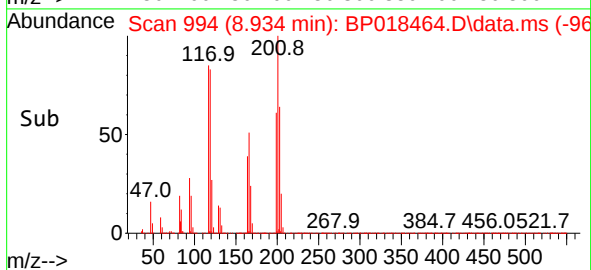
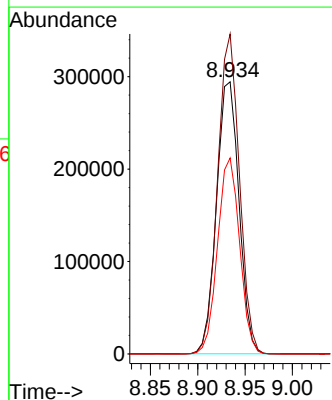
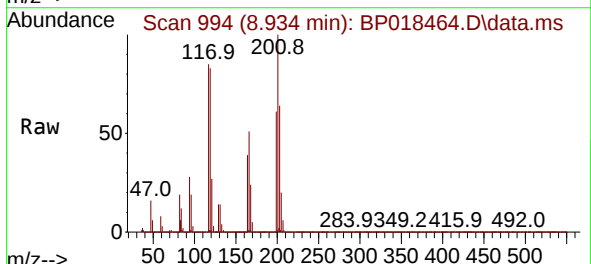
Manual Integrations
APPROVED

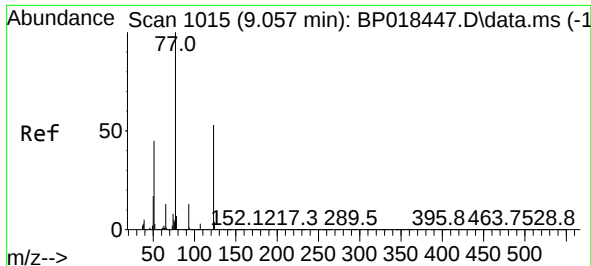
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#19
Hexachloroethane
Concen: 31.628 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

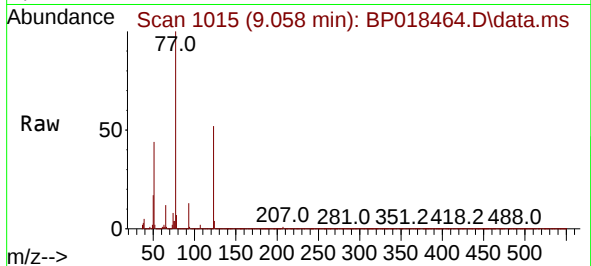
Tgt Ion:117 Resp: 487323
Ion Ratio Lower Upper
117 100
201 117.6 85.6 128.4
199 72.0 54.2 81.4





#22
Nitrobenzene
Concen: 31.790 ng/ul
RT: 9.058 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

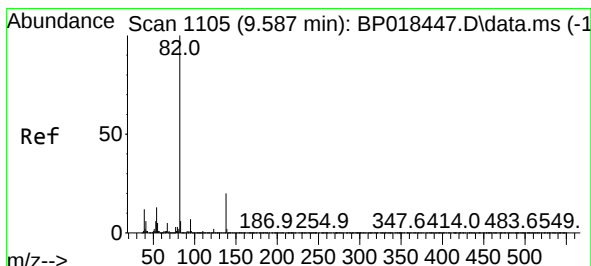
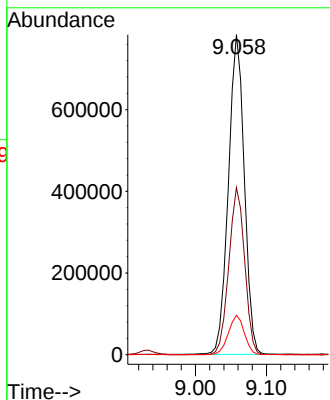
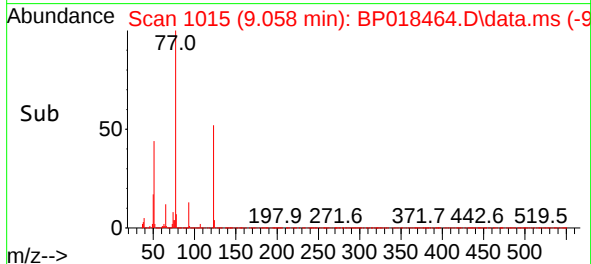
Instrument :
BNA_P
ClientSampleId :
SLCS404



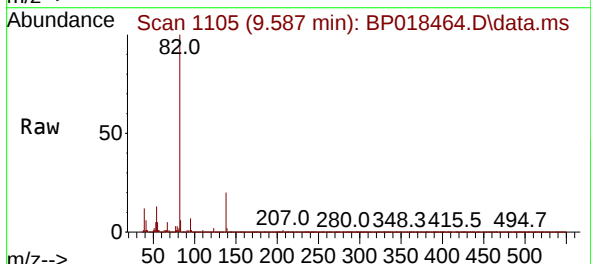
Tgt Ion: 77 Resp: 121782
Ion Ratio Lower Upper
77 100
123 52.2 37.7 56.5
65 12.3 10.5 15.7

Manual Integrations
APPROVED

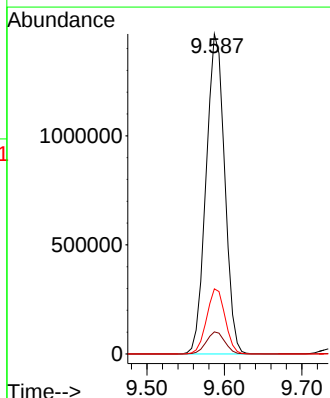
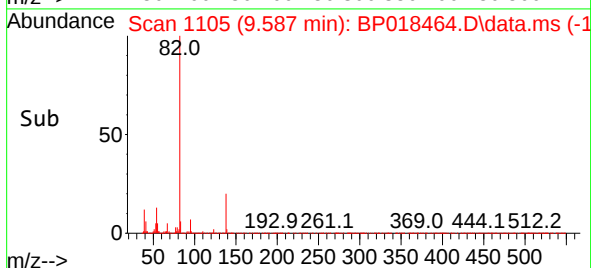
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

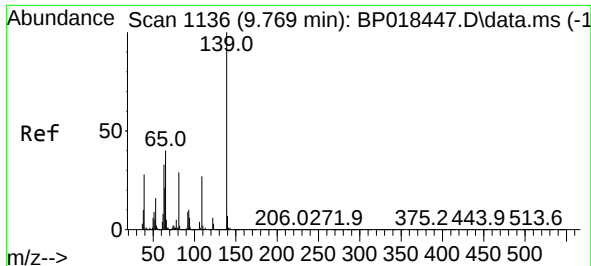


#23
Isophorone
Concen: 28.622 ng/ul
RT: 9.587 min Scan# 1105
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51



Tgt Ion: 82 Resp: 2443765
Ion Ratio Lower Upper
82 100
95 6.9 5.8 8.6
138 20.4 14.9 22.3





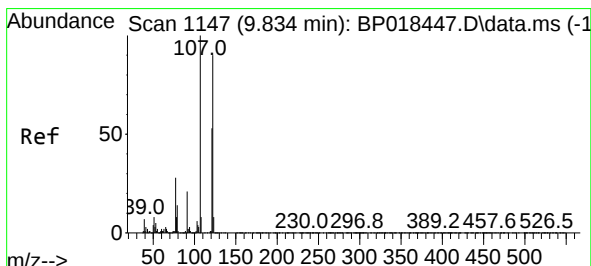
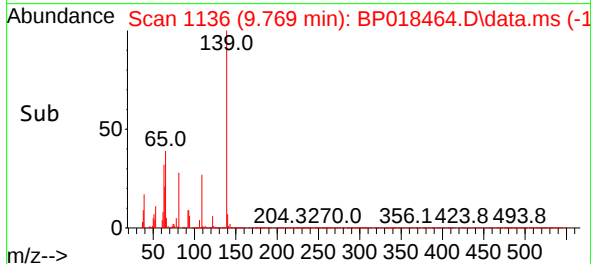
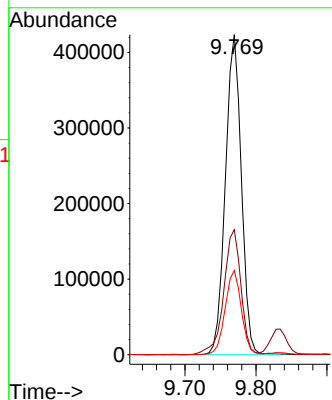
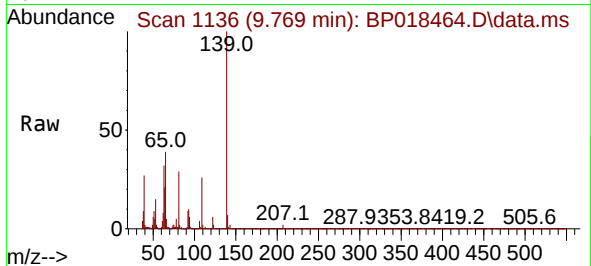
#25
2-Nitrophenol
Concen: 38.795 ng/ul
RT: 9.769 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

Instrument :
BNA_P
ClientSampleId :
SLCS404

Tgt Ion:139 Resp: 65916
Ion Ratio Lower Upper
139 100
65 39.1 38.3 57.5
109 26.3 23.4 35.0

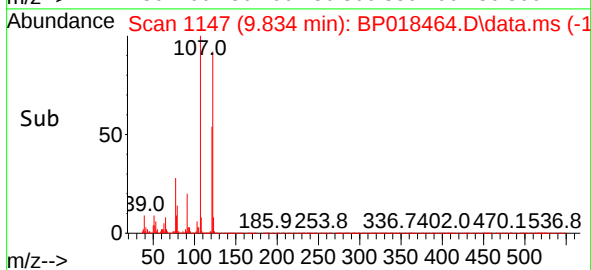
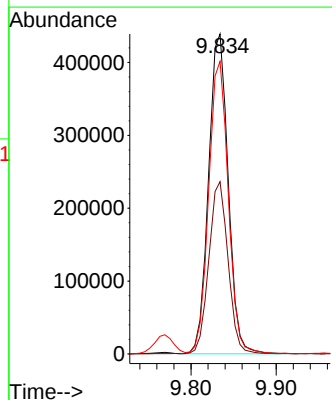
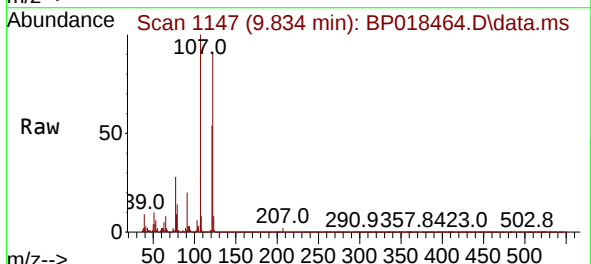
Manual Integrations
APPROVED

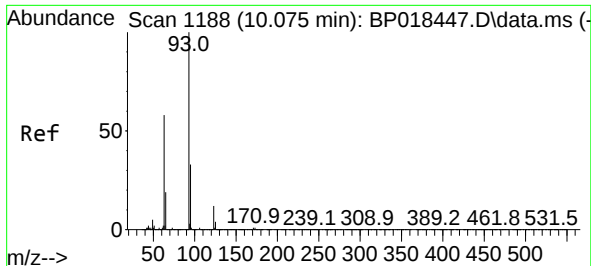
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#26
2,4-Dimethylphenol
Concen: 18.381 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

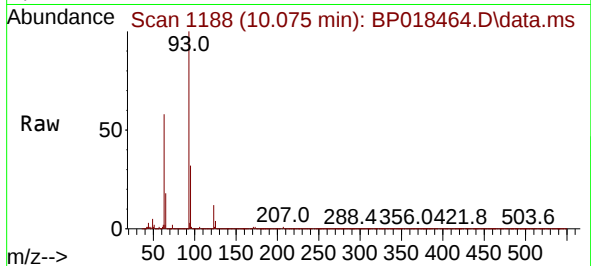
Tgt Ion:107 Resp: 701193
Ion Ratio Lower Upper
107 100
121 53.8 40.0 60.0
122 91.5 70.4 105.6





#27
Bis(2-Chloroethoxy)methane
Concen: 30.996 ng/ul
RT: 10.075 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

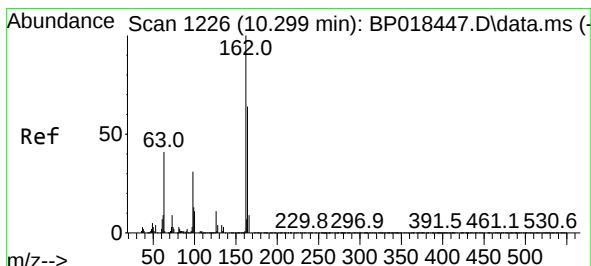
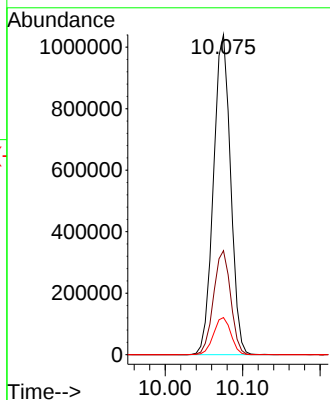
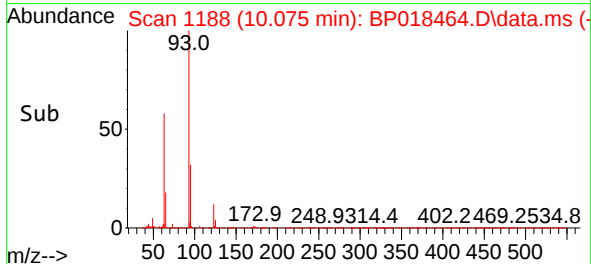
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion: 93 Resp: 1598290
Ion Ratio Lower Upper
93 100
95 32.5 26.0 39.0
123 11.6 9.1 13.7

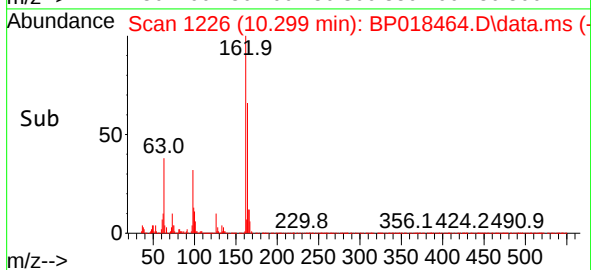
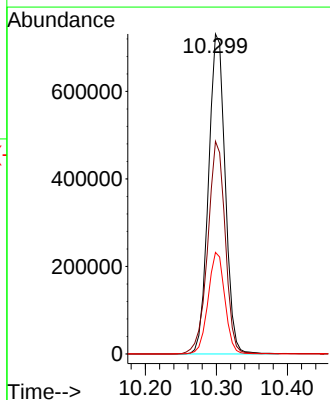
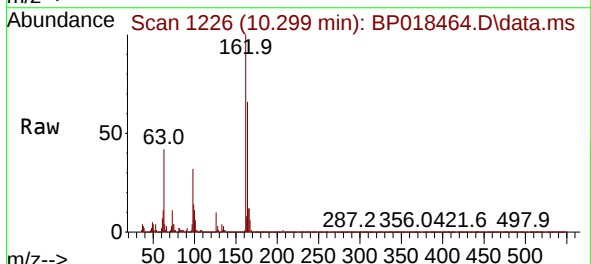
Manual Integrations
APPROVED

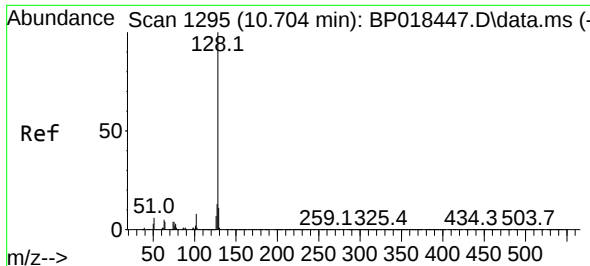
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#29
2,4-Dichlorophenol
Concen: 34.242 ng/ul
RT: 10.299 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

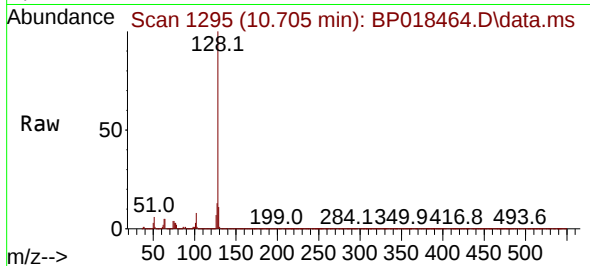
Tgt Ion:162 Resp: 1195002
Ion Ratio Lower Upper
162 100
164 66.4 53.0 79.6
98 31.7 27.7 41.5





#30
Naphthalene
Concen: 31.938 ng/ul
RT: 10.705 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

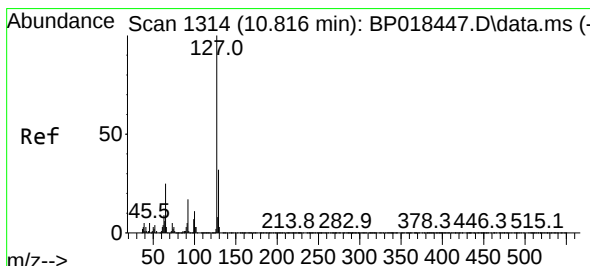
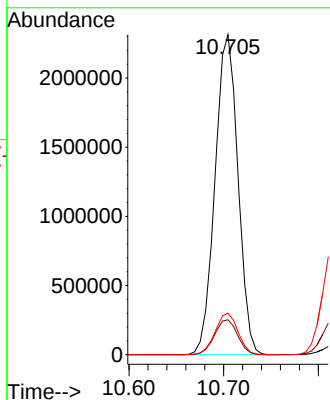
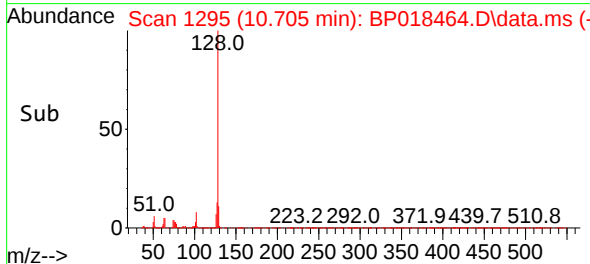
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion:128 Resp: 3888788
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.0 10.4 15.6

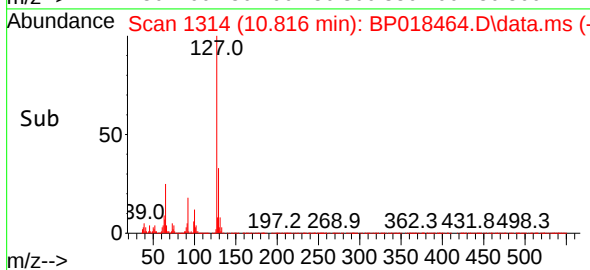
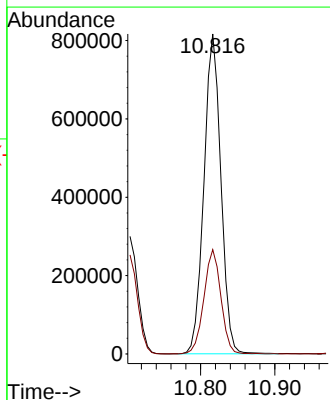
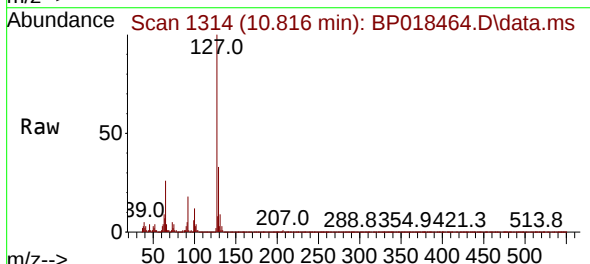
Manual Integrations
APPROVED

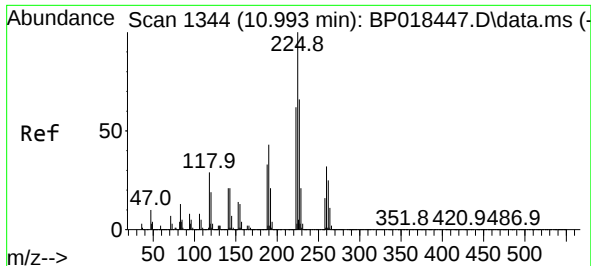
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#32
4-Chloroaniline
Concen: 27.950 ng/ul
RT: 10.816 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

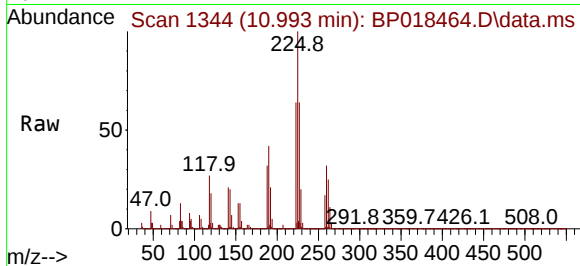
Tgt Ion:127 Resp: 1296010
Ion Ratio Lower Upper
127 100
129 32.6 25.8 38.8





#33
Hexachlorobutadiene
Concen: 34.766 ng/ul
RT: 10.993 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

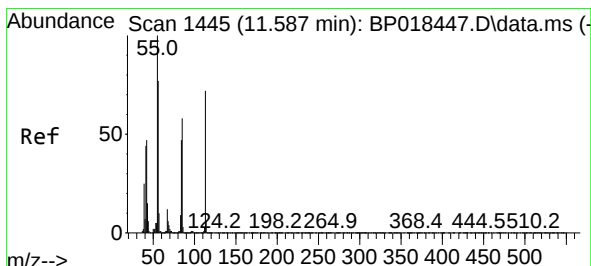
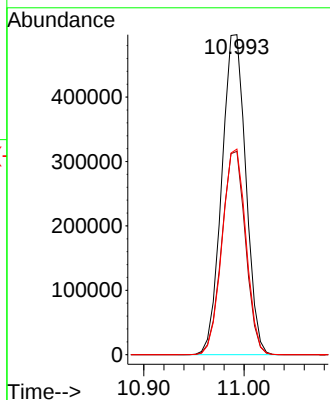
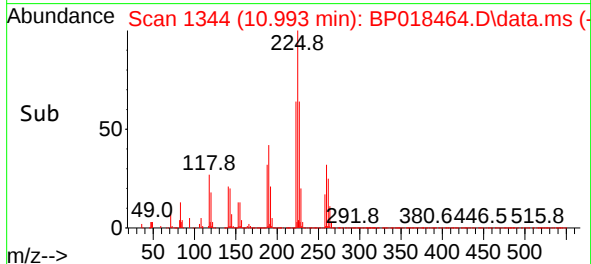
Instrument :
BNA_P
ClientSampleId :
SLCS404



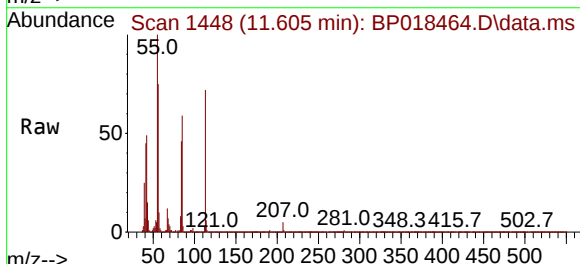
Tgt Ion:225 Resp: 827512
Ion Ratio Lower Upper
225 100
223 63.5 50.2 75.4
227 64.2 50.4 75.6

Manual Integrations
APPROVED

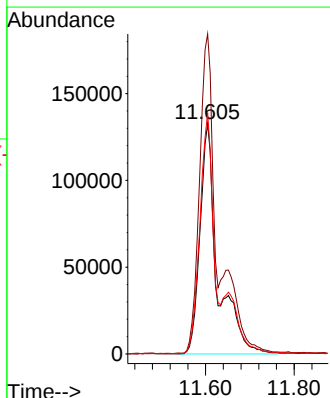
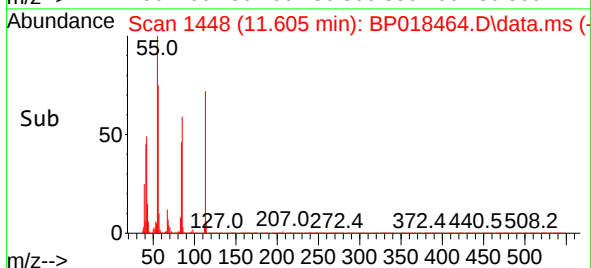
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

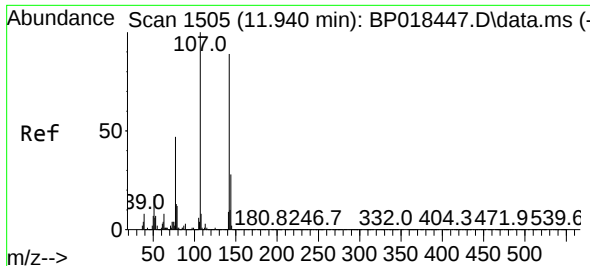


#34
Caprolactam
Concen: 36.248 ng/ul m
RT: 11.605 min Scan# 1448
Delta R.T. 0.018 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51



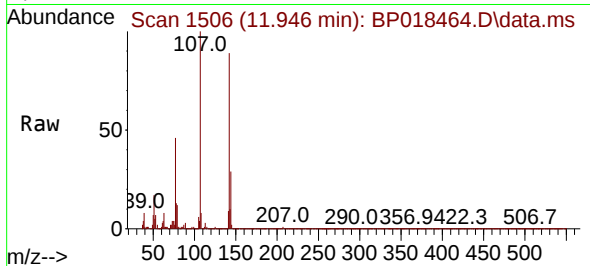
Tgt Ion:113 Resp: 364547
Ion Ratio Lower Upper
113 100
55 138.9 129.0 193.4
56 104.8 94.8 142.2





#35
4-Chloro-3-methylphenol
Concen: 30.278 ng/ul
RT: 11.946 min Scan# 1505
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

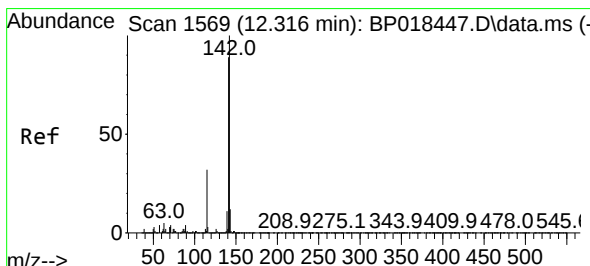
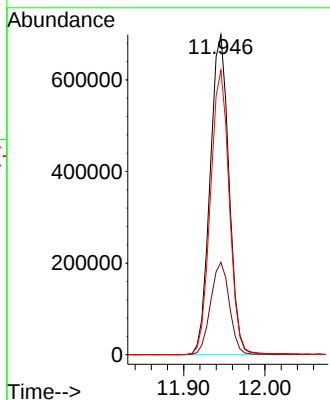
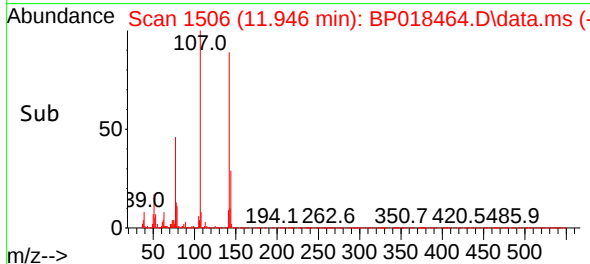
Instrument :
BNA_P
ClientSampleId :
SLCS404



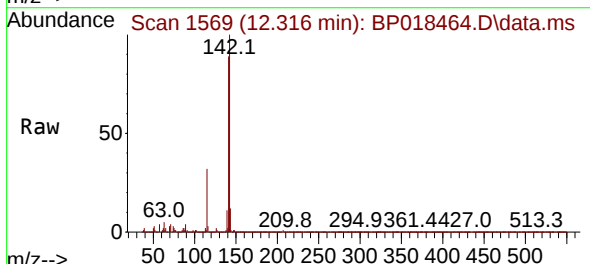
Tgt Ion:107 Resp: 1129790
Ion Ratio Lower Upper
107 100
144 28.8 21.6 32.4
142 88.9 65.4 98.0

Manual Integrations
APPROVED

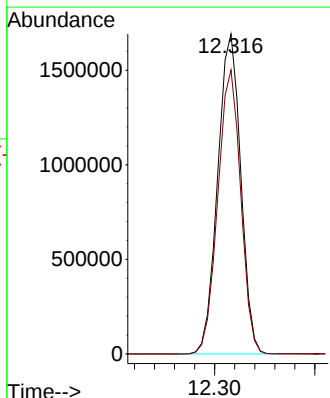
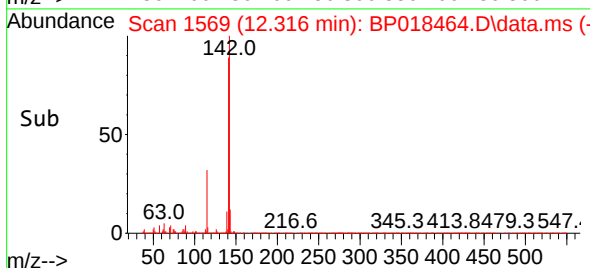
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

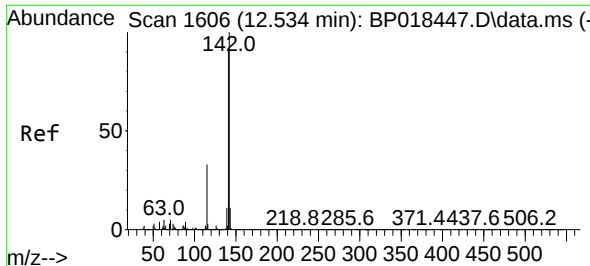


#36
2-Methylnaphthalene
Concen: 31.307 ng/ul
RT: 12.316 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51



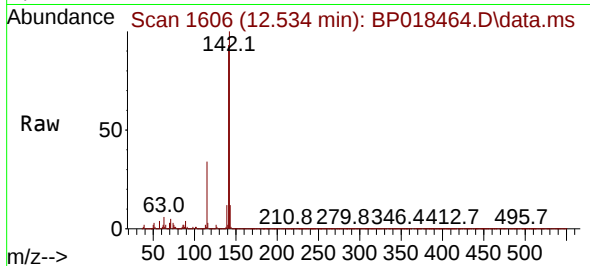
Tgt Ion:142 Resp: 2697785
Ion Ratio Lower Upper
142 100
141 88.8 71.0 106.4





#37
1-Methylnaphthalene
Concen: 30.486 ng/ul
RT: 12.534 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

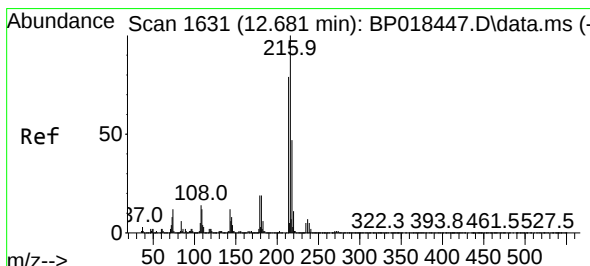
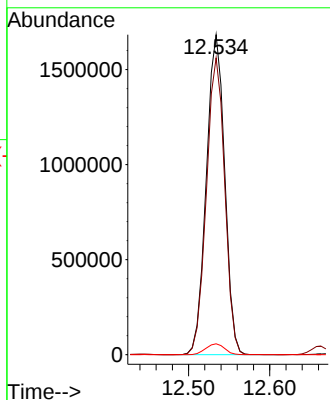
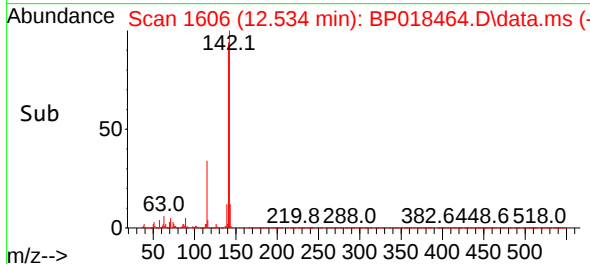
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion:142 Resp: 264432
Ion Ratio Lower Upper
142 100
141 92.7 73.9 110.9
116 3.4 3.0 4.4

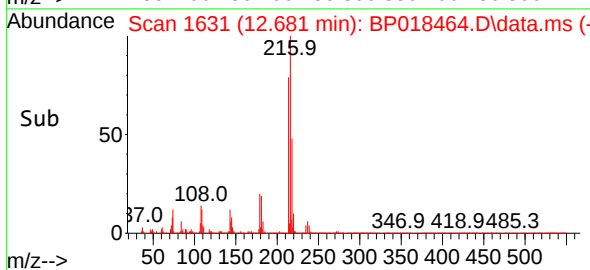
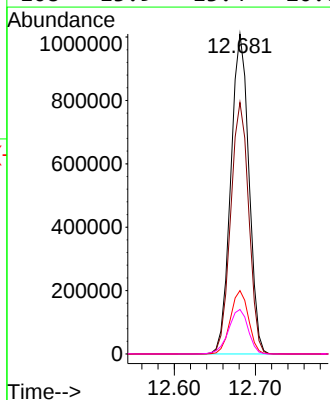
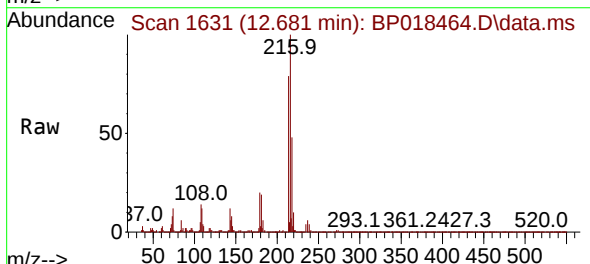
Manual Integrations
APPROVED

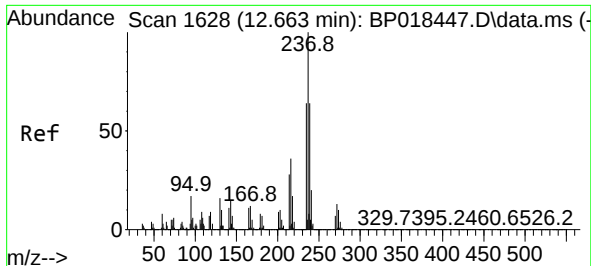
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.786 ng/ul
RT: 12.681 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

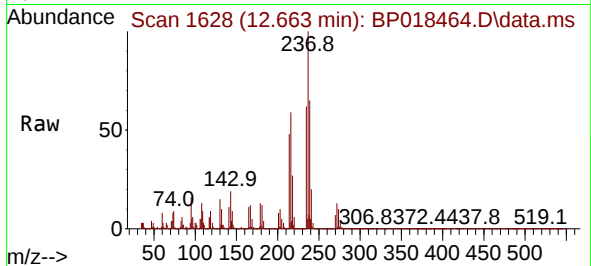
Tgt Ion:216 Resp: 1563087
Ion Ratio Lower Upper
216 100
214 78.6 63.3 94.9
179 19.8 17.3 25.9
108 13.9 13.4 20.0





#40
Hexachlorocyclopentadiene
Concen: 23.081 ng/ul
RT: 12.663 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

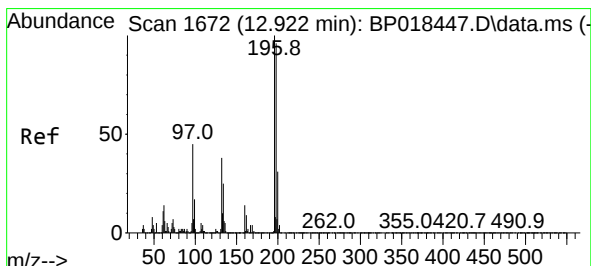
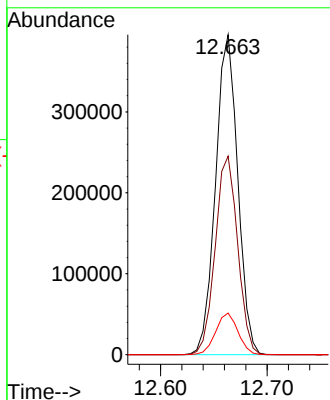
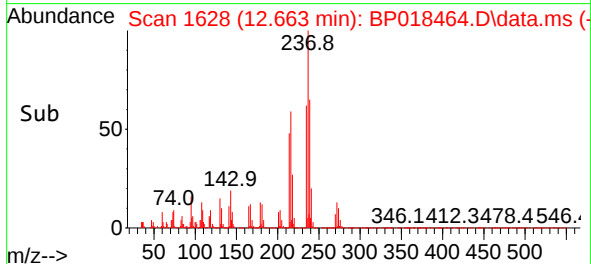
Instrument :
BNA_P
ClientSampleId :
SLCS404



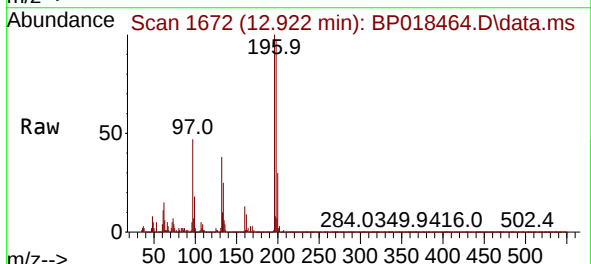
Tgt Ion: 237 Resp: 570984
Ion Ratio Lower Upper
237 100
235 62.1 50.7 76.1
272 13.0 10.3 15.5

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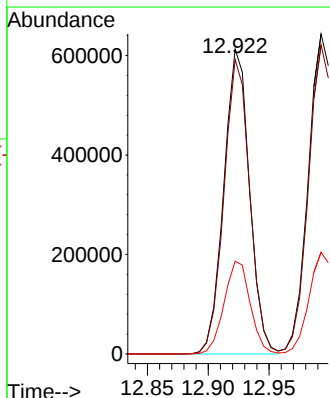
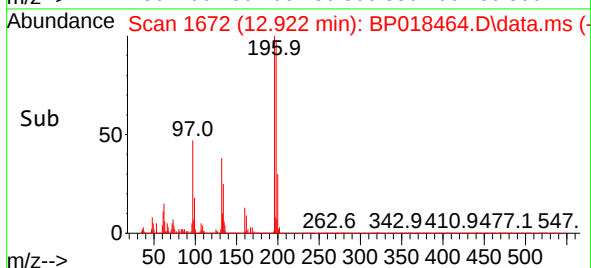
Reviewed By : Yogesh Patel 11/29/2023
Supervised By : mohammad ahmed 12/01/2023

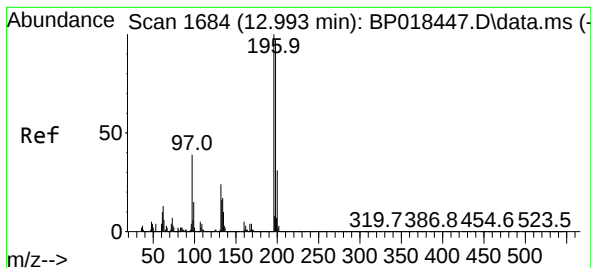


#41
2,4,6-Trichlorophenol
Concen: 34.342 ng/ul
RT: 12.922 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51



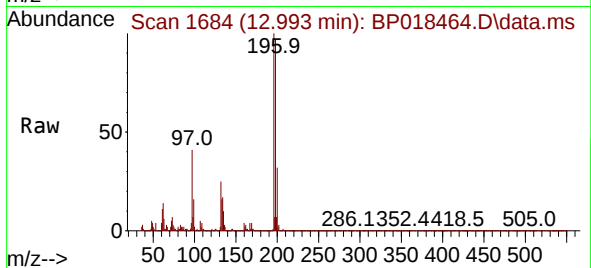
Tgt Ion: 196 Resp: 900846
Ion Ratio Lower Upper
196 100
198 96.6 78.0 117.0
200 30.4 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 35.179 ng/ul
RT: 12.993 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

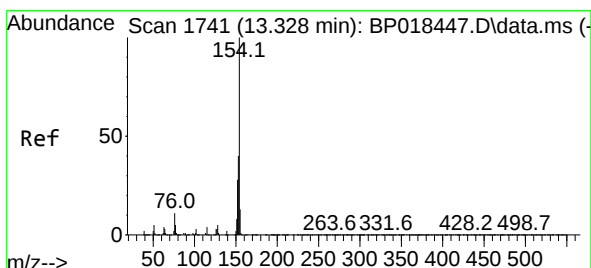
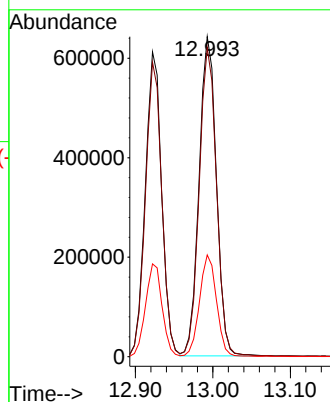
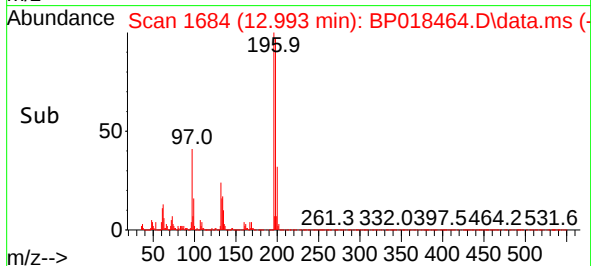
Instrument :
BNA_P
ClientSampleId :
SLCS404



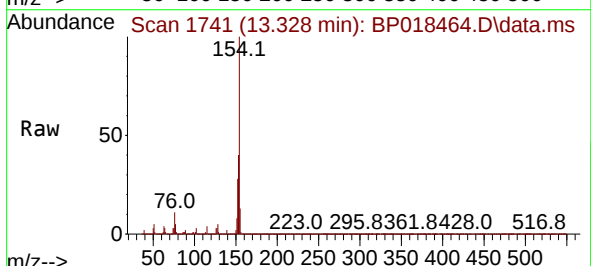
Tgt Ion:196 Resp: 997859
Ion Ratio Lower Upper
196 100
198 96.6 76.7 115.1
200 31.8 24.6 36.8

Manual Integrations
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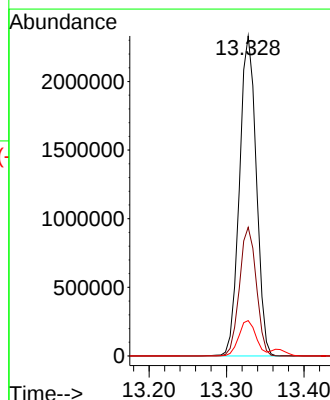
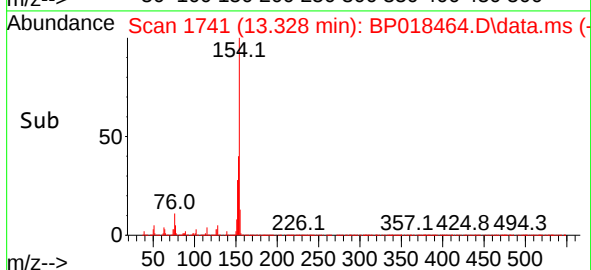
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

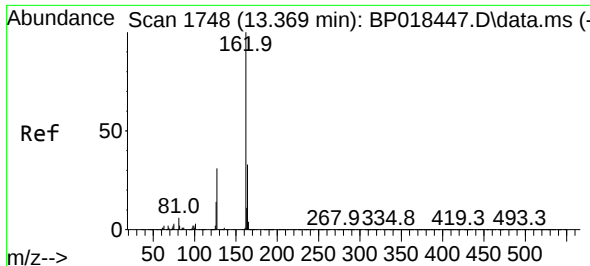


#43
1,1'-Biphenyl
Concen: 32.722 ng/ul
RT: 13.328 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51



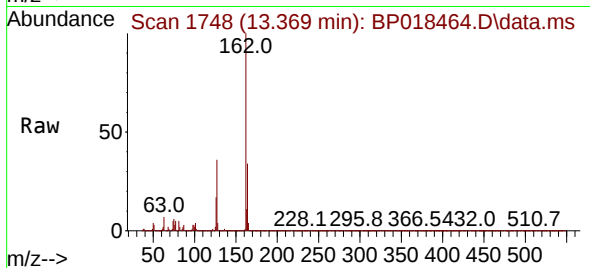
Tgt Ion:154 Resp: 3525887
Ion Ratio Lower Upper
154 100
153 40.2 32.2 48.2
76 11.1 9.9 14.9





#44
2-Chloronaphthalene
Concen: 33.019 ng/ul
RT: 13.369 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

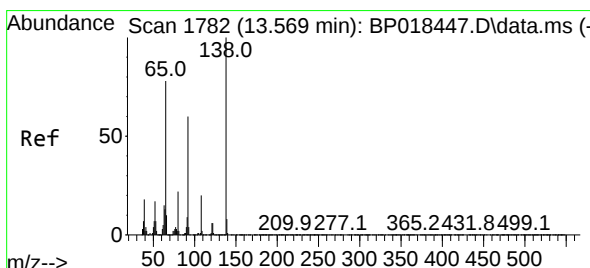
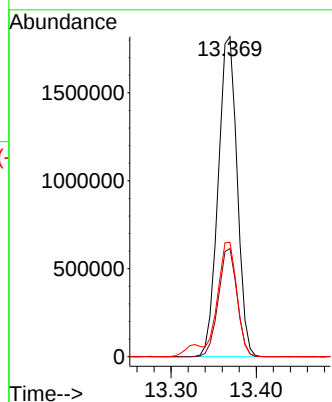
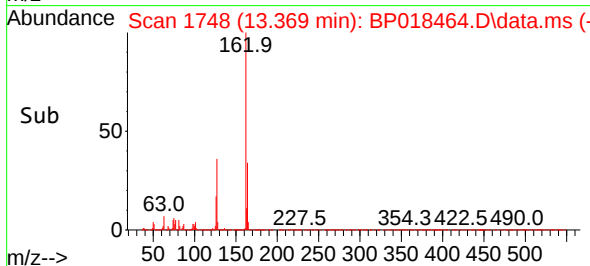
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion:162 Resp: 2815980
Ion Ratio Lower Upper
162 100
164 33.8 26.2 39.4
127 35.7 30.6 45.8

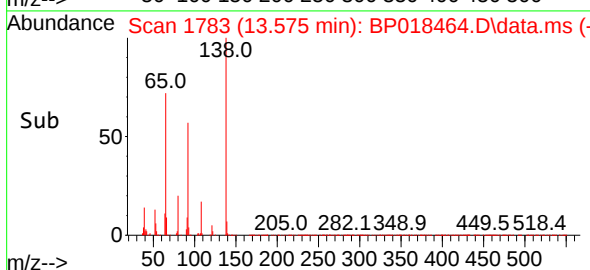
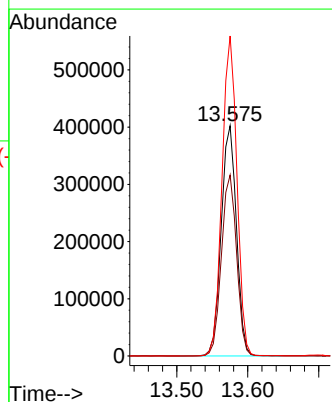
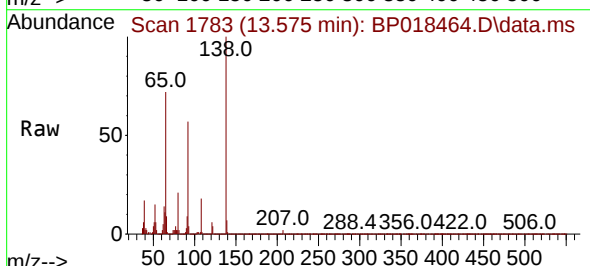
Manual Integrations
APPROVED

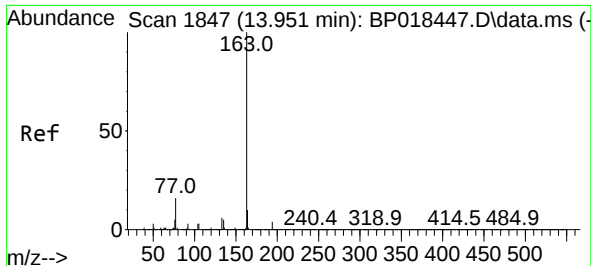
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#45
2-Nitroaniline
Concen: 32.565 ng/ul
RT: 13.575 min Scan# 1783
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

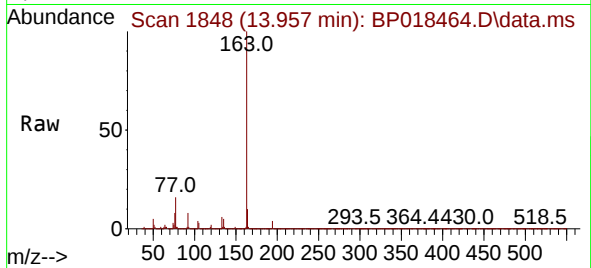
Tgt Ion: 65 Resp: 597588
Ion Ratio Lower Upper
65 100
92 78.6 57.4 86.2
138 139.0 90.6 136.0#





#47
Dimethylphthalate
Concen: 32.482 ng/ul
RT: 13.957 min Scan# 1847
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

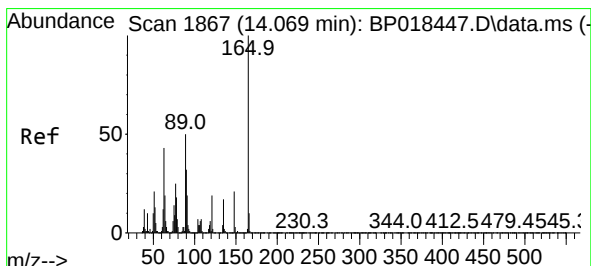
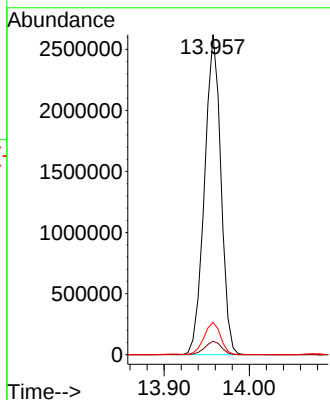
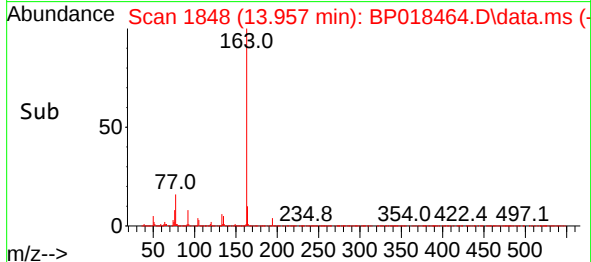
Instrument :
BNA_P
ClientSampleId :
SLCS404



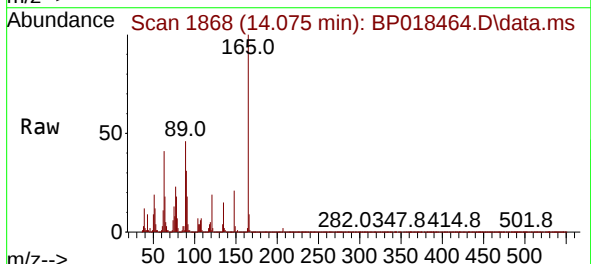
Tgt Ion:163 Resp: 349744
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 10.1 7.9 11.9

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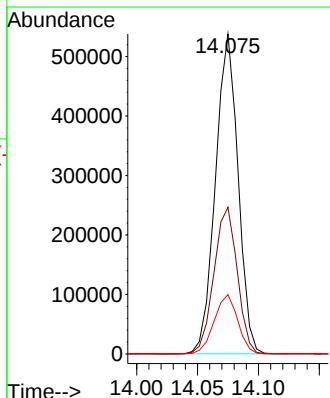
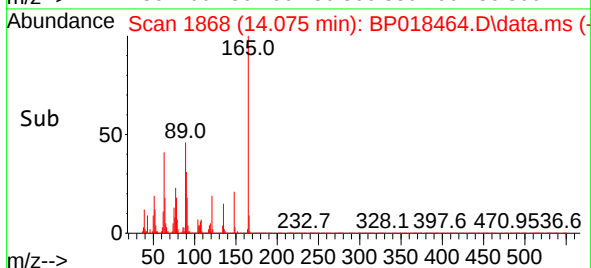
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

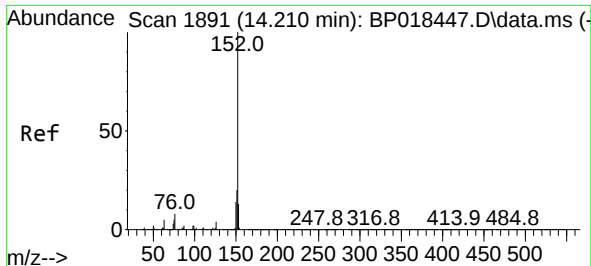


#48
2,6-Dinitrotoluene
Concen: 38.178 ng/ul
RT: 14.075 min Scan# 1868
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51



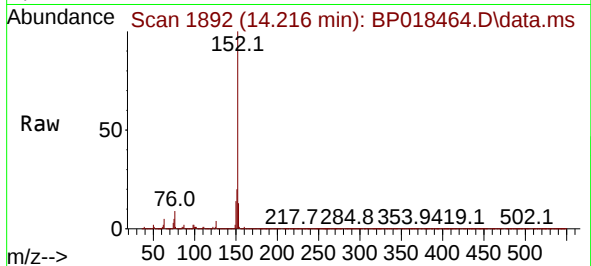
Tgt Ion:165 Resp: 693049
Ion Ratio Lower Upper
165 100
89 45.9 45.8 68.6
121 18.6 17.8 26.8





#50
Acenaphthylene
Concen: 31.654 ng/ul
RT: 14.216 min Scan# 1892
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

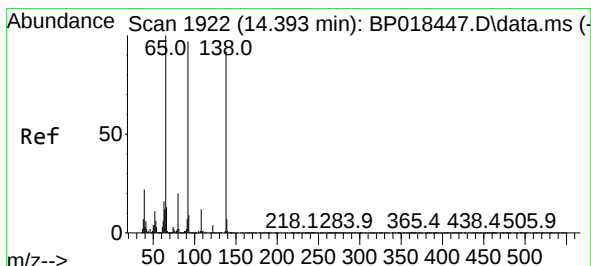
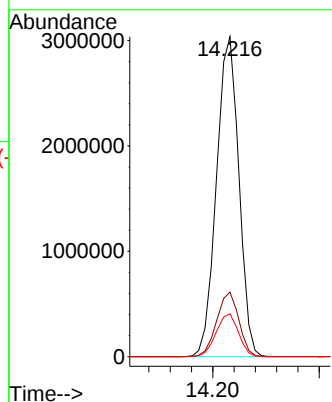
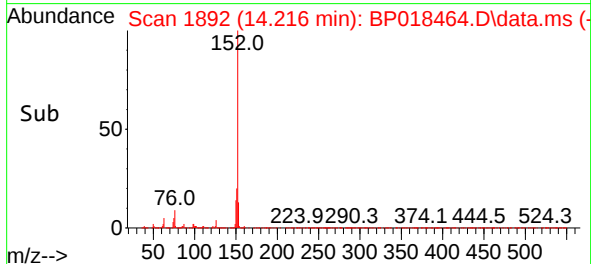
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion:152 Resp: 442418
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 13.4 10.8 16.2

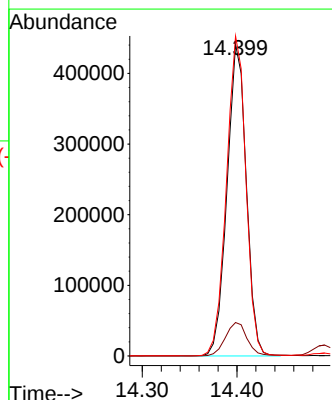
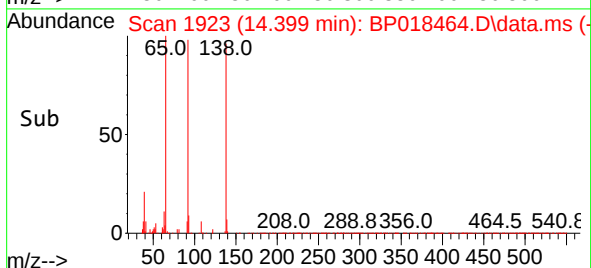
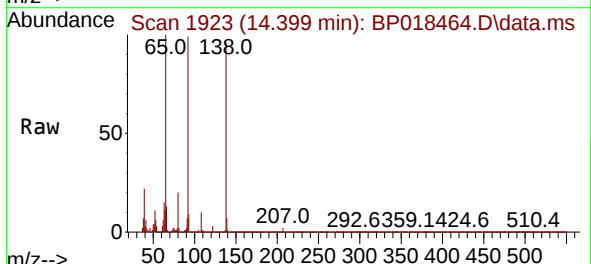
Manual Integrations
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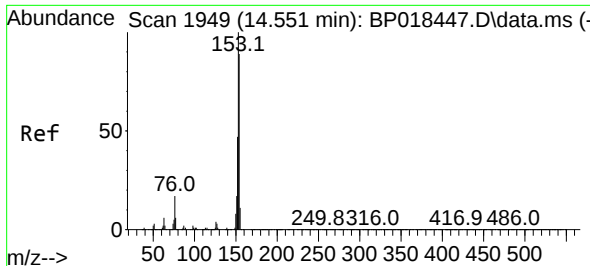
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#51
3-Nitroaniline
Concen: 34.604 ng/ul
RT: 14.399 min Scan# 1923
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

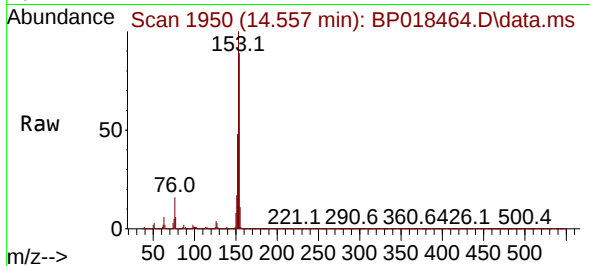
Tgt Ion:138 Resp: 624138
Ion Ratio Lower Upper
138 100
108 10.7 13.2 19.8#
92 102.7 90.2 135.4





#52
Acenaphthene
Concen: 31.783 ng/ul
RT: 14.557 min Scan# 1950
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

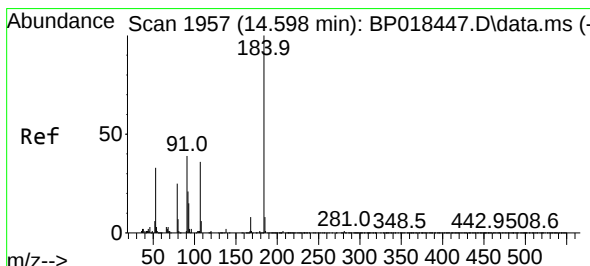
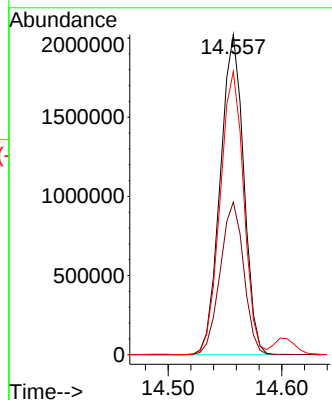
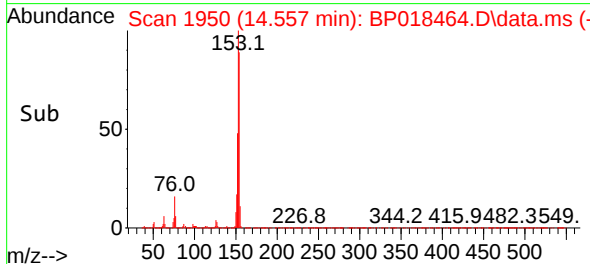
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion:153 Resp: 2901940
Ion Ratio Lower Upper
153 100
152 47.7 37.8 56.8
154 88.5 71.2 106.8

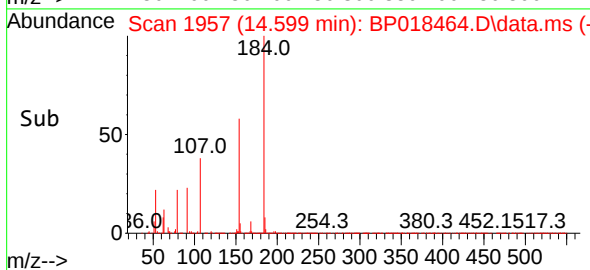
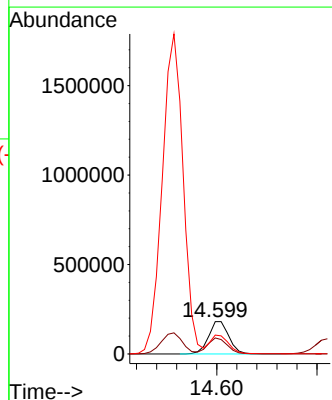
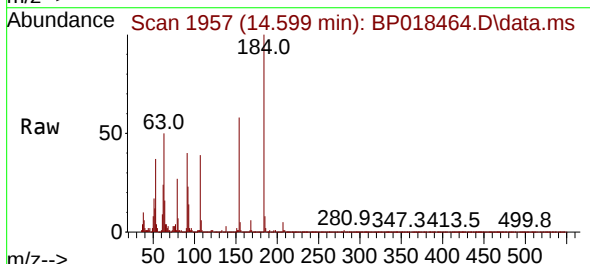
Manual Integrations
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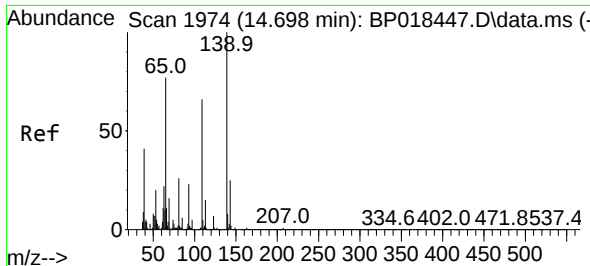
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#53
2,4-Dinitrophenol
Concen: 40.246 ng/ul
RT: 14.599 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

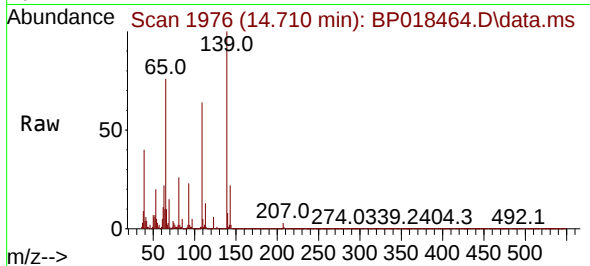
Tgt Ion:184 Resp: 254887
Ion Ratio Lower Upper
184 100
63 49.7 41.8 62.6
154 58.5 47.3 70.9





#55
4-Nitrophenol
Concen: 29.886 ng/ul
RT: 14.710 min Scan# 1974
Delta R.T. 0.012 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

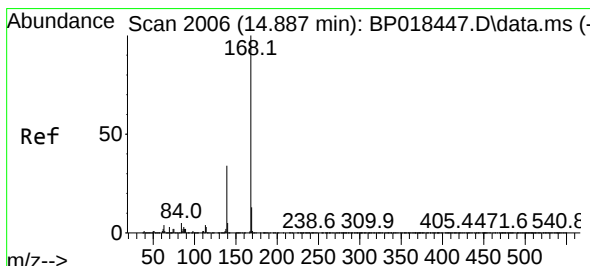
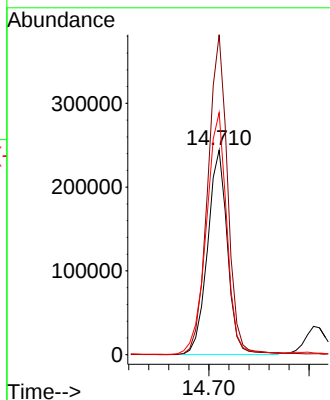
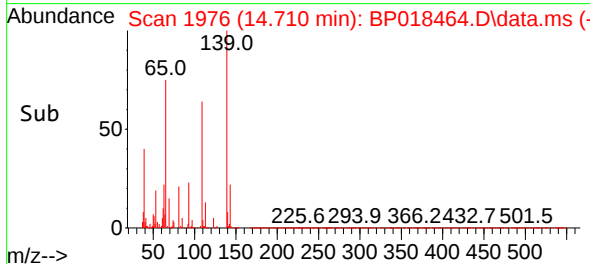
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion:109 Resp: 336360
Ion Ratio Lower Upper
109 100
139 156.3 113.0 169.4
65 118.3 99.6 149.4

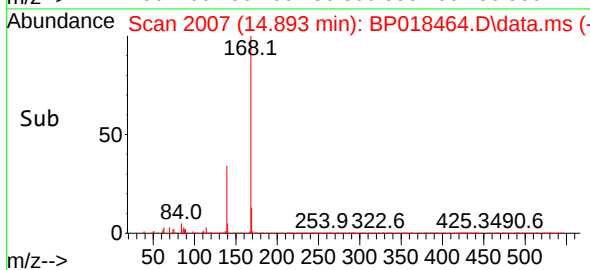
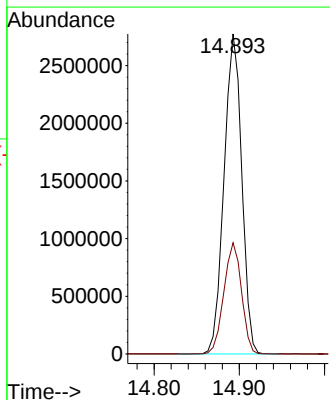
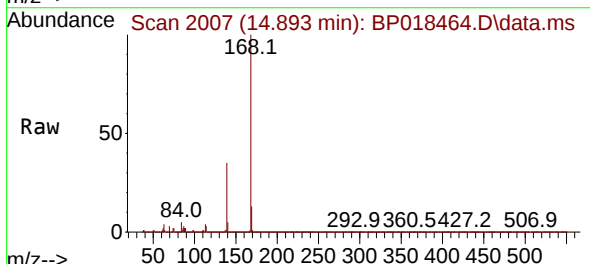
Manual Integrations
APPROVED

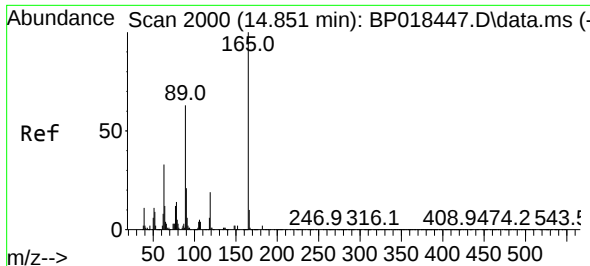
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#56
Dibenzofuran
Concen: 32.070 ng/ul
RT: 14.893 min Scan# 2007
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

Tgt Ion:168 Resp: 4003161
Ion Ratio Lower Upper
168 100
139 34.8 29.0 43.4





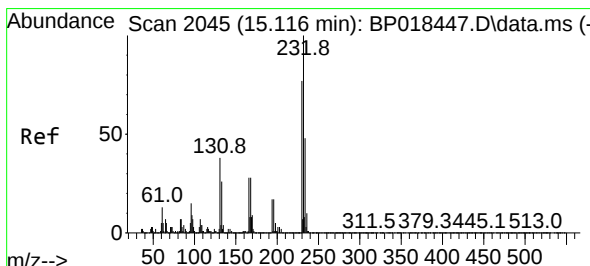
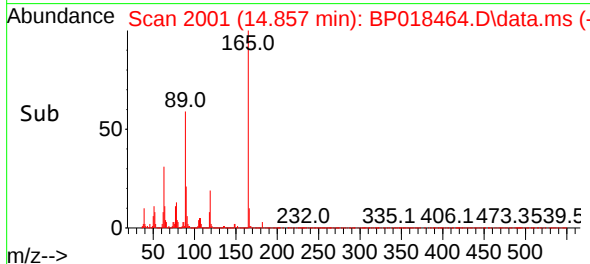
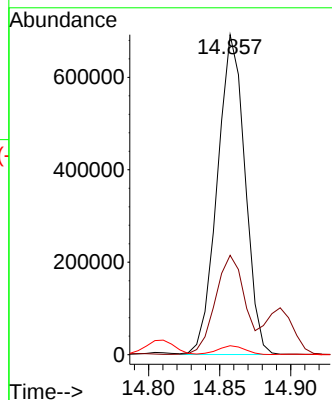
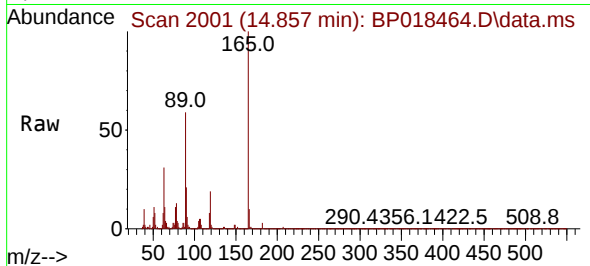
#57
2,4-Dinitrotoluene
Concen: 38.288 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

Instrument :
BNA_P
ClientSampleId :
SLCS404

Tgt Ion:165 Resp: 93925
Ion Ratio Lower Upper
165 100
63 31.0 32.1 48.1
182 2.8 2.0 3.0

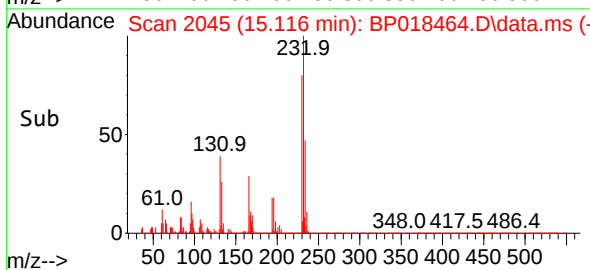
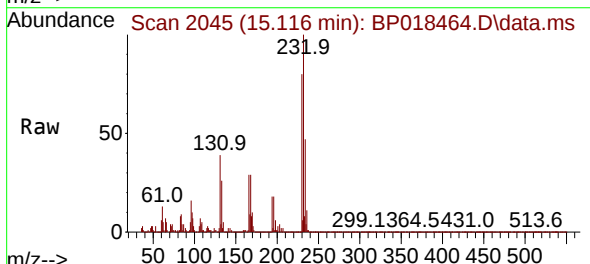
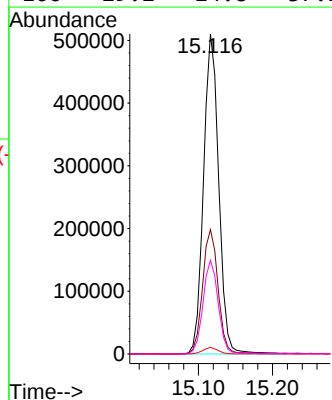
Manual Integrations
APPROVED

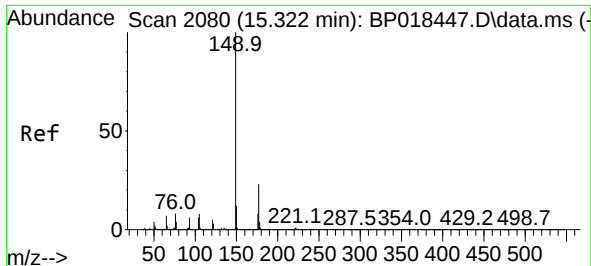
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.600 ng/ul
RT: 15.116 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

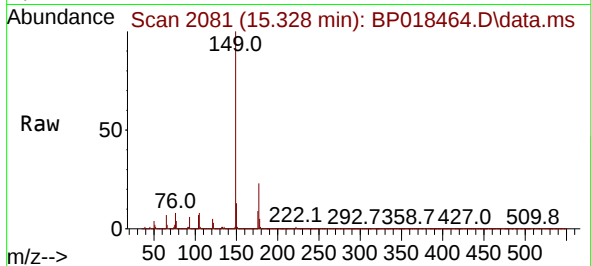
Tgt Ion:232 Resp: 726199
Ion Ratio Lower Upper
232 100
131 38.9 34.1 51.1
130 2.1 1.8 2.6
166 29.2 24.8 37.2





#59
Diethylphthalate
Concen: 31.182 ng/ul
RT: 15.328 min Scan# 2080
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

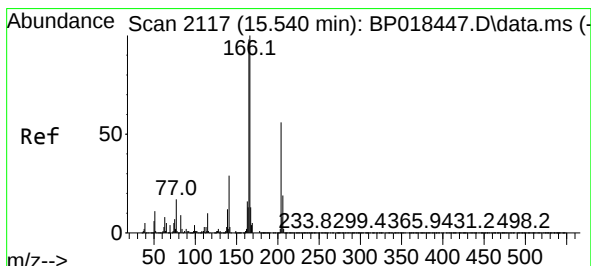
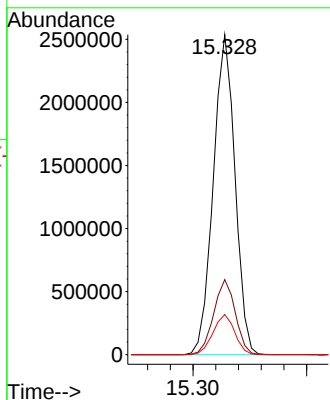
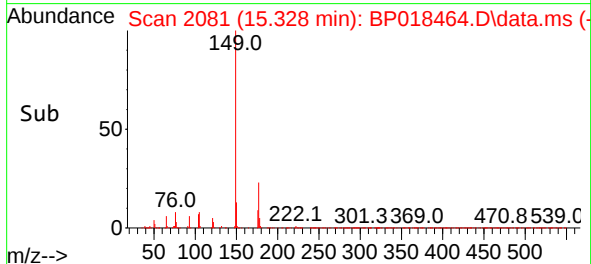
Instrument :
BNA_P
ClientSampleId :
SLCS404



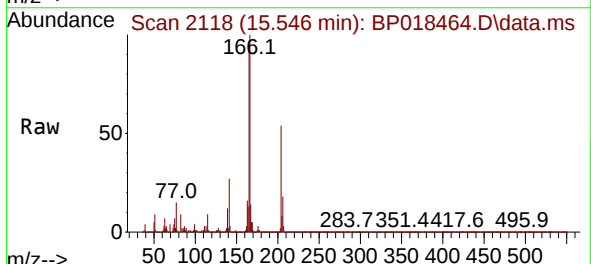
Tgt Ion:149 Resp: 3372664
Ion Ratio Lower Upper
149 100
177 23.4 18.2 27.2
150 12.6 10.2 15.2

Manual Integrations
APPROVED

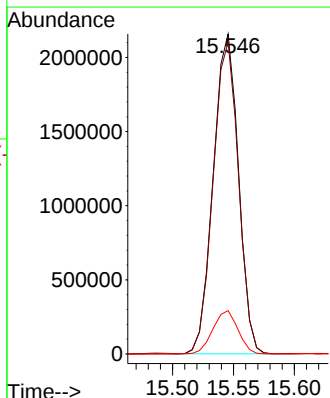
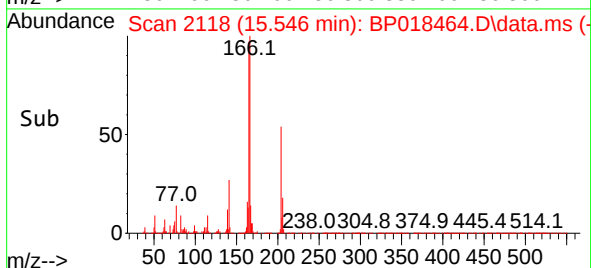
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

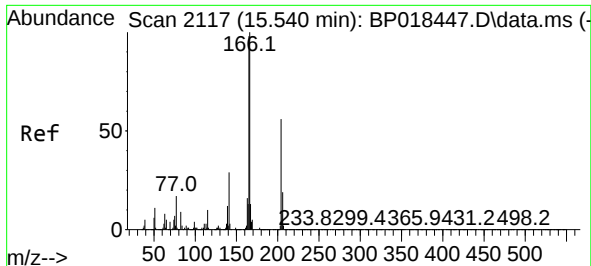


#61
Fluorene
Concen: 30.532 ng/ul
RT: 15.546 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51



Tgt Ion:166 Resp: 3107937
Ion Ratio Lower Upper
166 100
165 97.5 77.5 116.3
167 13.6 10.6 16.0





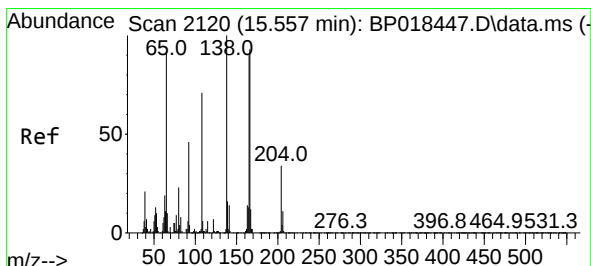
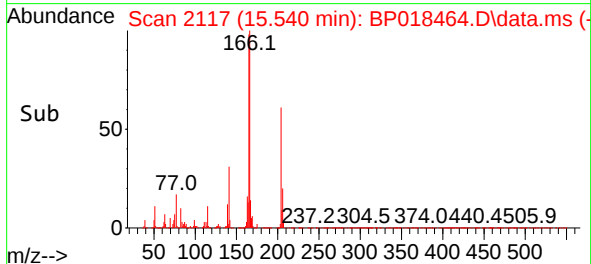
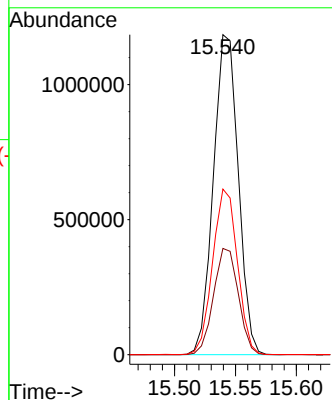
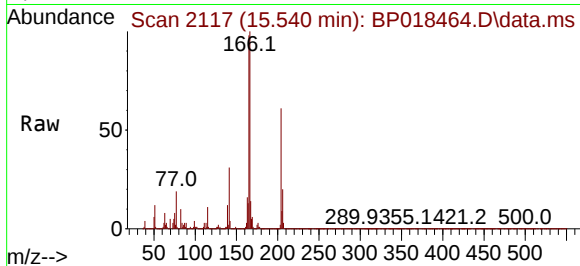
#62
4-Chlorophenyl-phenylether
Concen: 32.584 ng/ul
RT: 15.540 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

Instrument :
BNA_P
ClientSampleId :
SLCS404

Tgt Ion:204 Resp: 168428
Ion Ratio Lower Upper
204 100
206 33.2 26.2 39.2
141 51.7 44.8 67.2

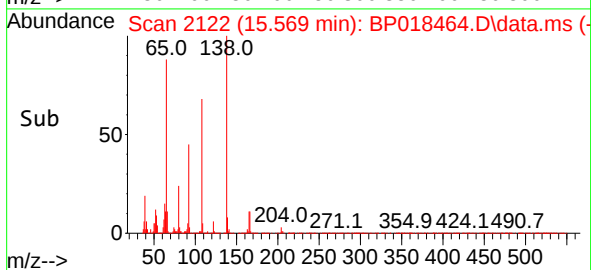
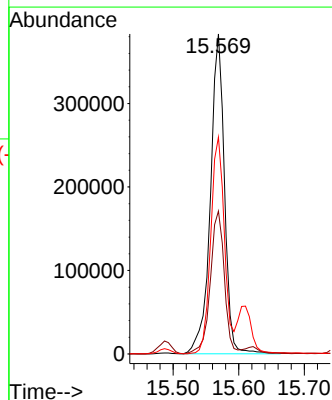
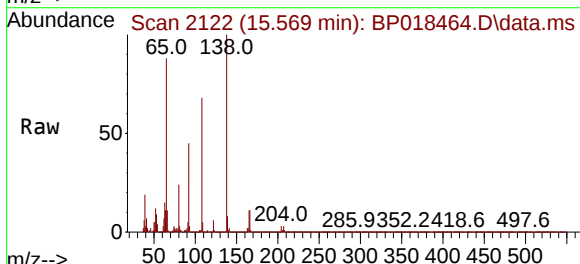
Manual Integrations
APPROVED

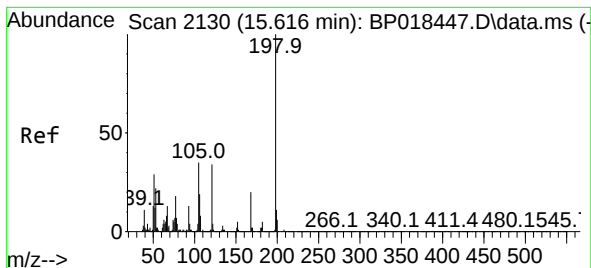
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#63
4-Nitroaniline
Concen: 33.686 ng/ul
RT: 15.569 min Scan# 2122
Delta R.T. 0.012 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

Tgt Ion:138 Resp: 573406
Ion Ratio Lower Upper
138 100
92 44.7 39.3 58.9
108 67.8 61.8 92.6





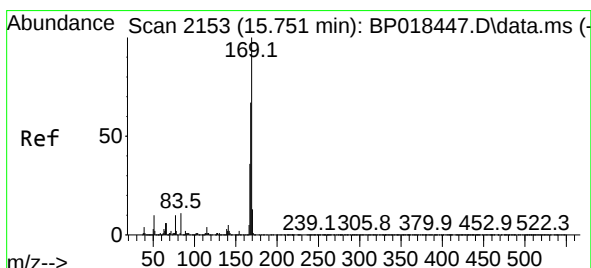
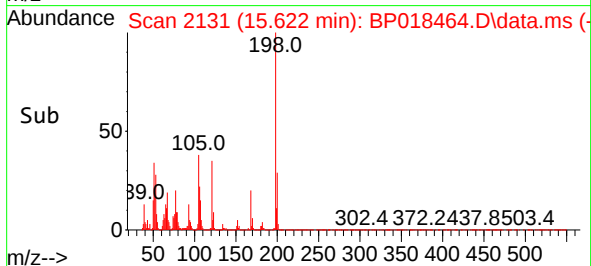
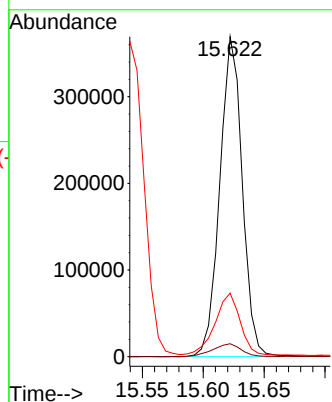
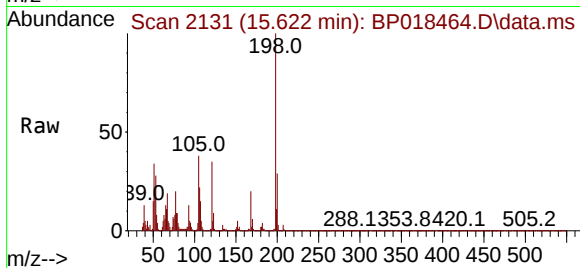
#66
4,6-Dinitro-2-methylphenol
Concen: 41.532 ng/ul
RT: 15.622 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

Instrument :
BNA_P
ClientSampleId :
SLCS404

Tgt Ion:198 Resp: 473615
Ion Ratio Lower Upper
198 100
182 4.0 3.0 4.4
77 19.8 17.3 25.9

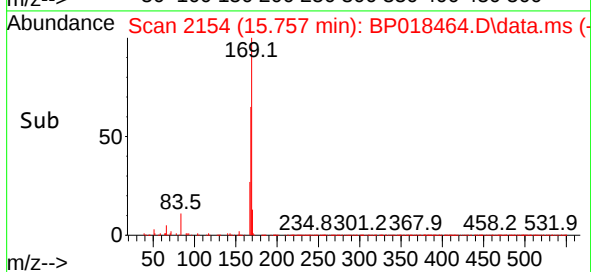
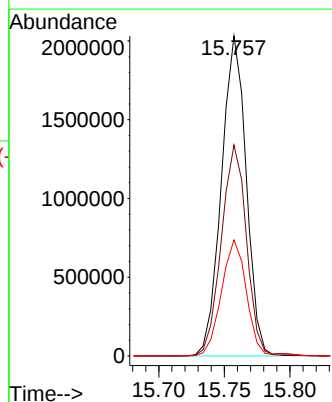
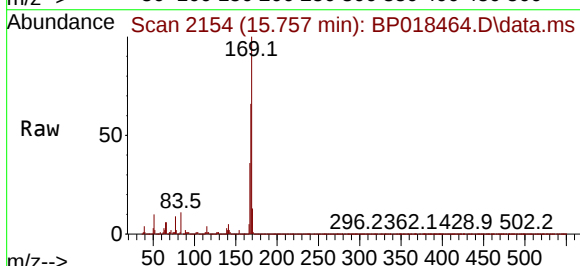
Manual Integrations
APPROVED

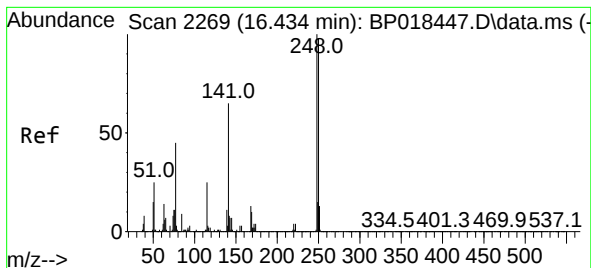
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#67
N-Nitrosodiphenylamine
Concen: 32.571 ng/ul
RT: 15.757 min Scan# 2154
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

Tgt Ion:169 Resp: 2667872
Ion Ratio Lower Upper
169 100
168 65.9 53.1 79.7
167 36.2 28.8 43.2





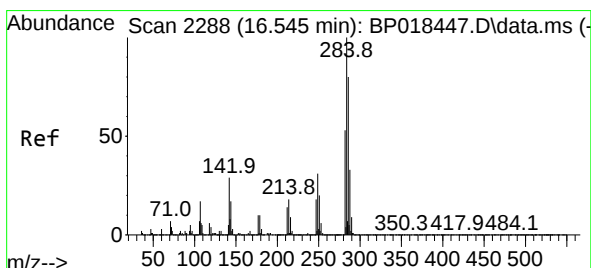
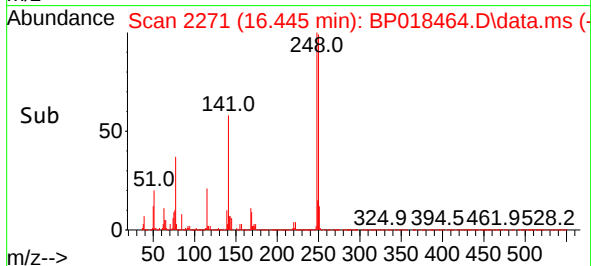
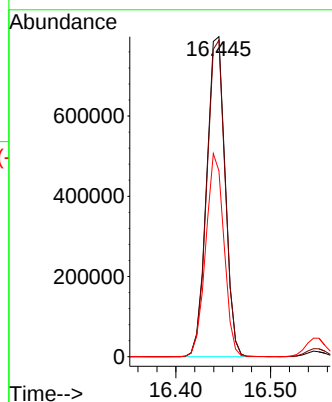
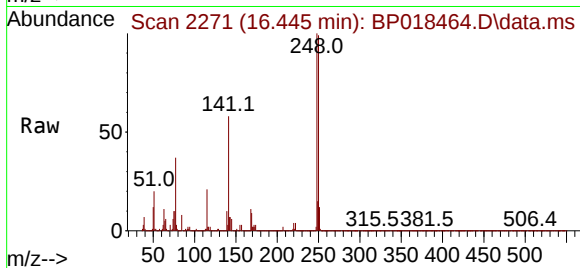
#68
4-Bromophenyl-phenylether
Concen: 35.495 ng/ul
RT: 16.445 min Scan# 2269
Delta R.T. 0.012 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

Instrument :
BNA_P
ClientSampleId :
SLCS404

Tgt Ion:248 Resp: 108245
Ion Ratio Lower Upper
248 100
250 98.9 77.4 116.2
141 58.1 56.0 84.0

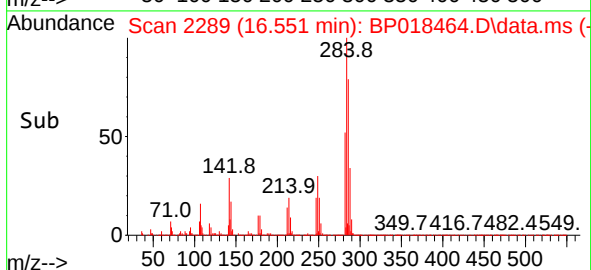
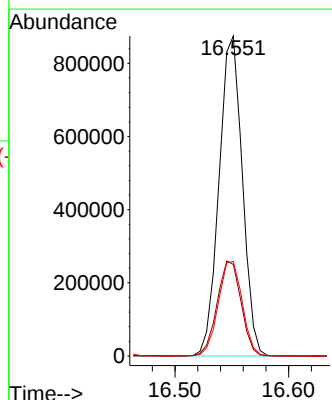
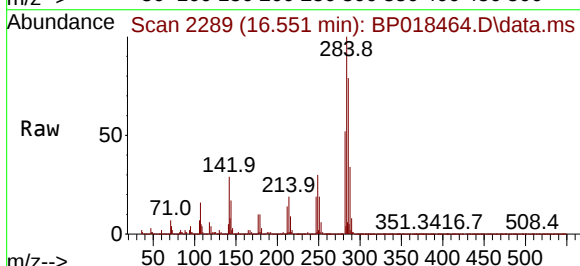
Manual Integrations
APPROVED

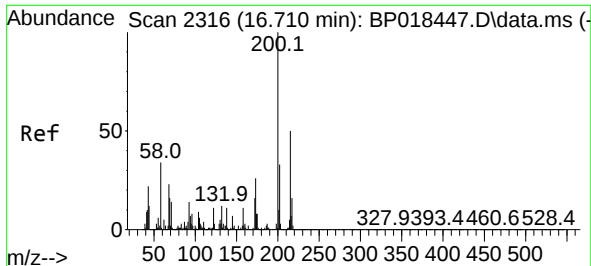
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#69
Hexachlorobenzene
Concen: 36.547 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

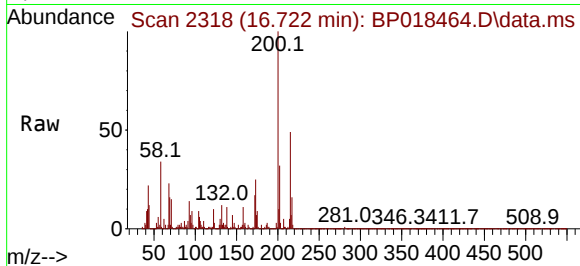
Tgt Ion:284 Resp: 1245984
Ion Ratio Lower Upper
284 100
142 28.6 28.9 43.3#
249 29.6 26.0 39.0





#70
Atrazine
Concen: 11.537 ng/ul
RT: 16.722 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

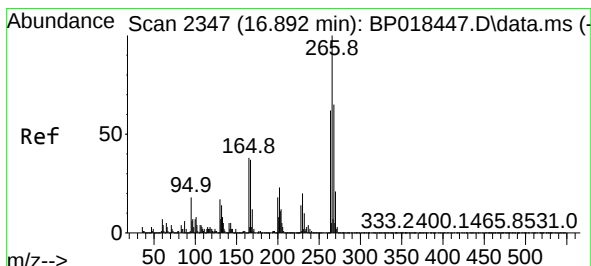
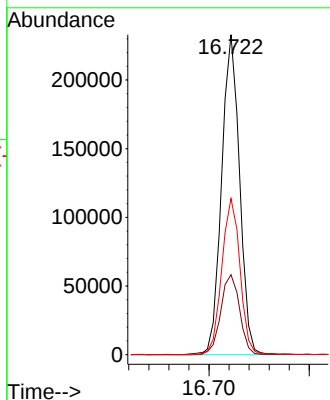
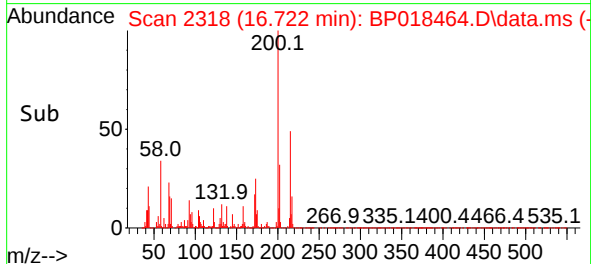
Instrument :
BNA_P
ClientSampleId :
SLCS404



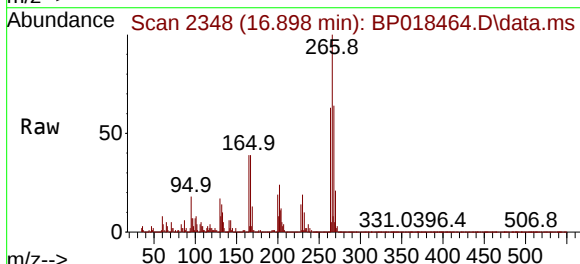
Tgt Ion:200 Resp: 288480
Ion Ratio Lower Upper
200 100
173 25.0 21.1 31.7
215 48.8 38.3 57.5

Manual Integrations
APPROVED

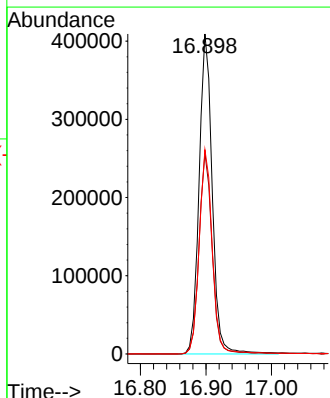
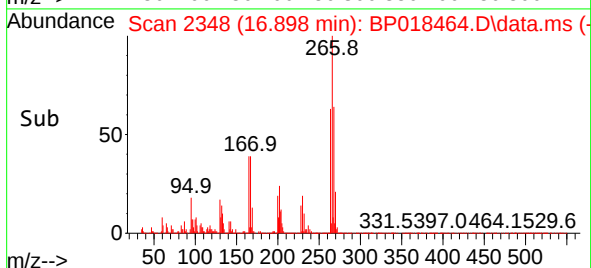
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

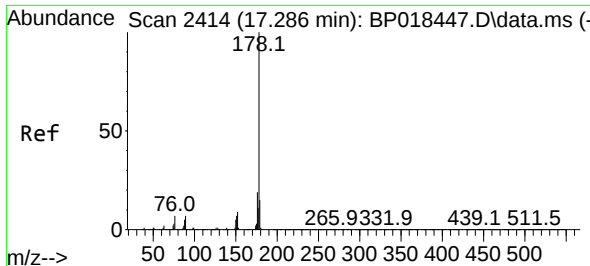


#71
Pentachlorophenol
Concen: 32.568 ng/ul
RT: 16.898 min Scan# 2348
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51



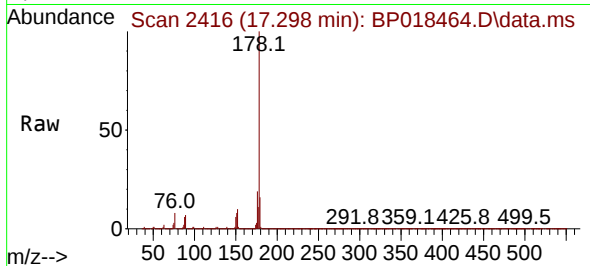
Tgt Ion:266 Resp: 570514
Ion Ratio Lower Upper
266 100
264 62.8 50.1 75.1
268 63.8 50.1 75.1





#72
Phenanthrene
Concen: 32.777 ng/u1
RT: 17.298 min Scan# 2416
Delta R.T. 0.012 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

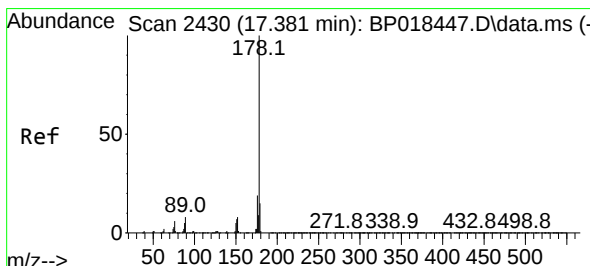
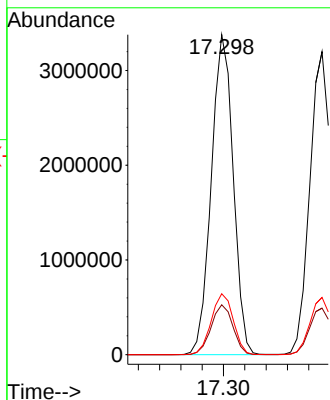
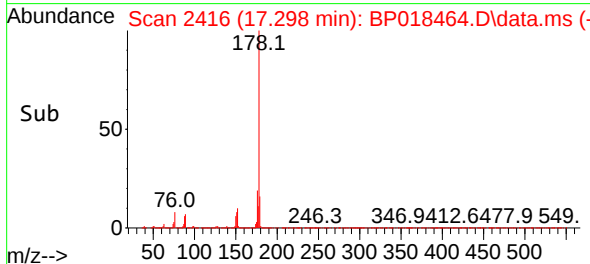
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion:178 Resp: 481547
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 19.1 15.1 22.7

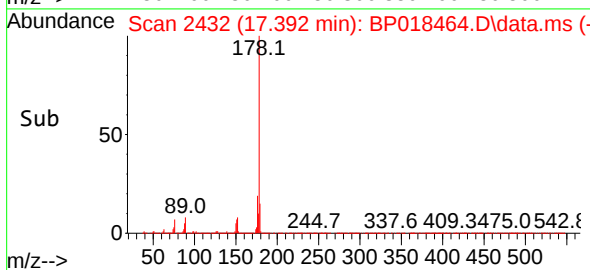
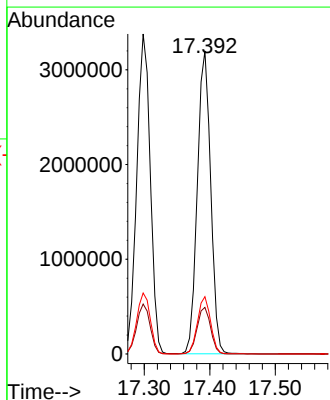
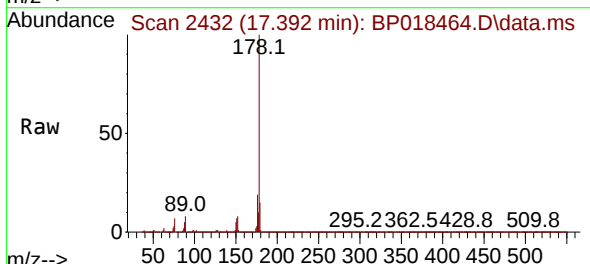
Manual Integrations
APPROVED

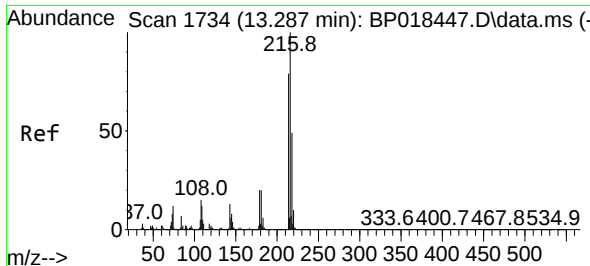
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#74
Anthracene
Concen: 30.612 ng/u1
RT: 17.392 min Scan# 2432
Delta R.T. 0.012 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

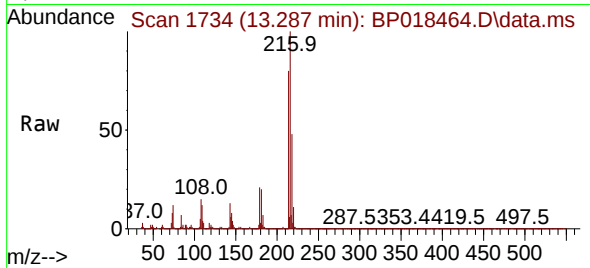
Tgt Ion:178 Resp: 4539634
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 18.9 15.2 22.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.555 ng/uL
RT: 13.287 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

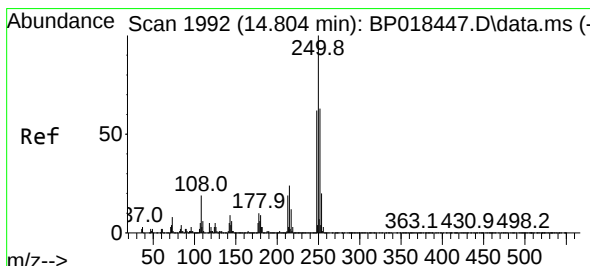
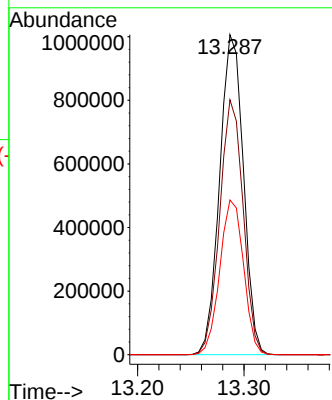
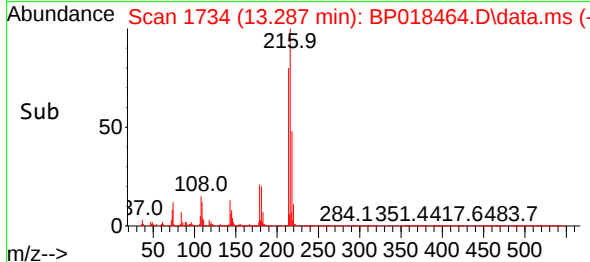
Instrument :
BNA_P
ClientSampleId :
SLCS404



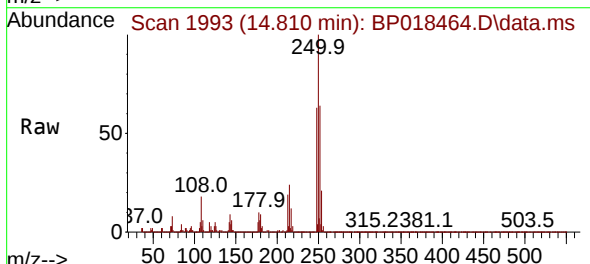
Tgt Ion:216 Resp: 155920
Ion Ratio Lower Upper
216 100
214 79.6 62.0 93.0
218 48.3 38.6 57.8

Manual Integrations
APPROVED

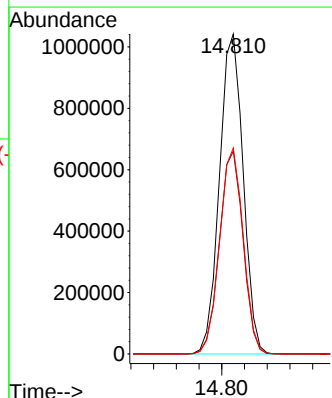
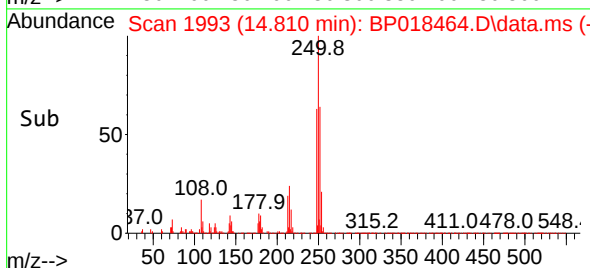
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

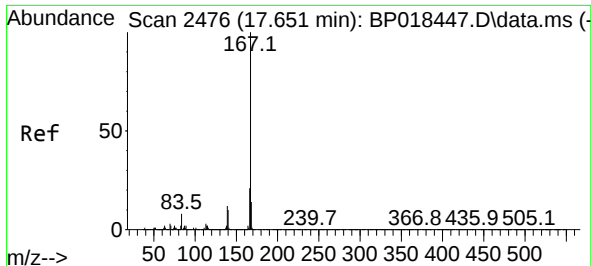


#76
Pentachlorobenzene
Concen: 37.414 ng/uL
RT: 14.810 min Scan# 1993
Delta R.T. 0.006 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51



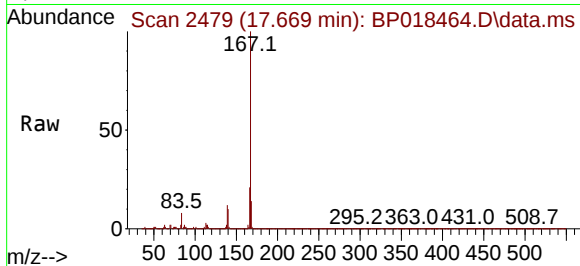
Tgt Ion:250 Resp: 1508891
Ion Ratio Lower Upper
250 100
248 63.3 51.0 76.6
252 64.4 51.5 77.3





#77
 Carbazole
 Concen: 32.818 ng/ul
 RT: 17.669 min Scan# 2476
 Delta R.T. 0.018 min
 Lab File: BP018464.D
 Acq: 29 Nov 2023 04:51

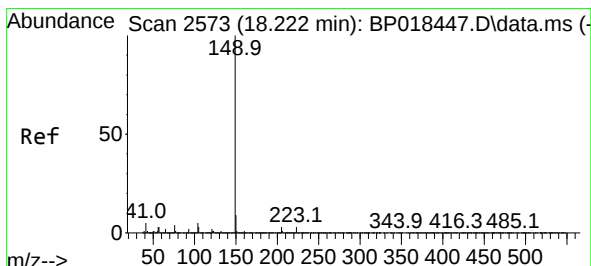
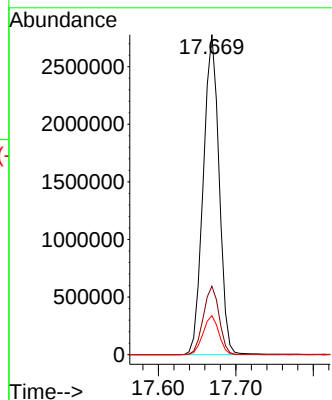
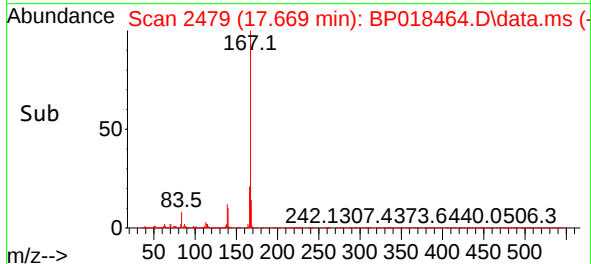
Instrument :
 BNA_P
 ClientSampleId :
 SLCS404



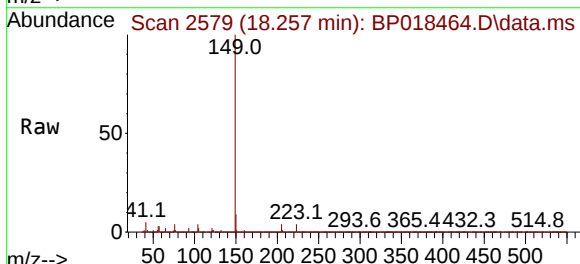
Tgt Ion:167 Resp: 394294
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.5 26.3
 139 12.2 10.0 15.0

Manual Integrations
 APPROVED

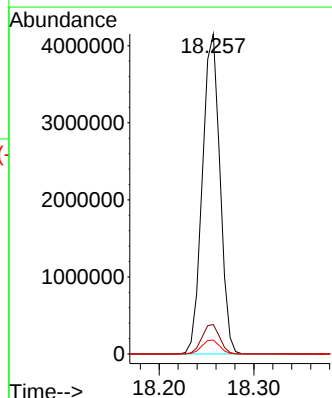
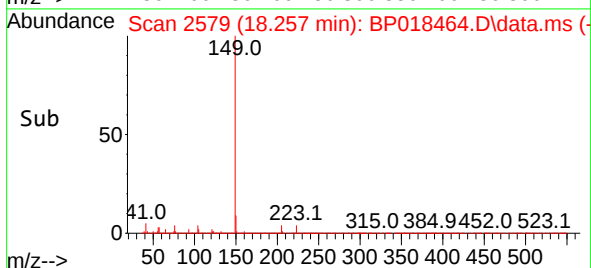
Reviewed By :Yogesh Patel 11/29/2023
 Supervised By :mohammad ahmed 12/01/2023

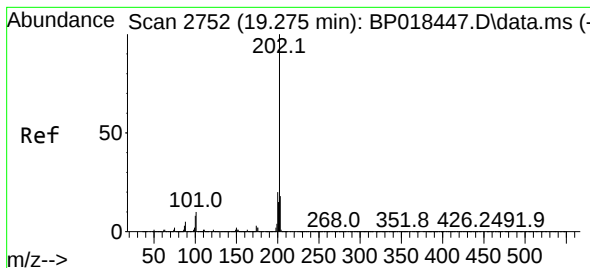


#78
 Di-n-butylphthalate
 Concen: 31.949 ng/ul
 RT: 18.257 min Scan# 2579
 Delta R.T. 0.035 min
 Lab File: BP018464.D
 Acq: 29 Nov 2023 04:51



Tgt Ion:149 Resp: 5339141
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 4.3 3.8 5.6





#80

Fluoranthene

Concen: 32.089 ng/u1

RT: 19.310 min Scan# 21

Delta R.T. 0.035 min

Lab File: BP018464.D

Acq: 29 Nov 2023 04:51

Instrument :

BNA_P

ClientSampleId :

SLCS404

Tgt Ion:202 Resp: 505044

Ion Ratio Lower Upper

202 100

101 10.4 8.6 13.0

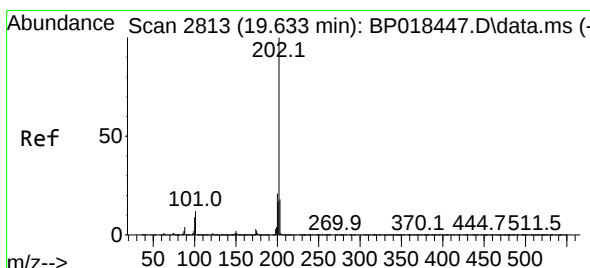
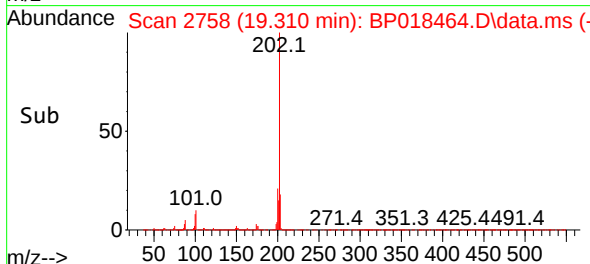
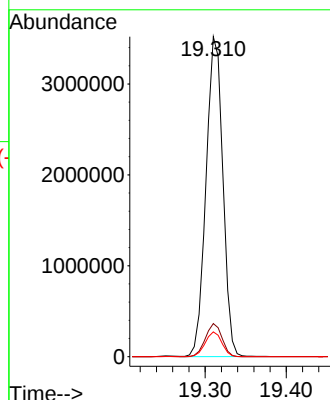
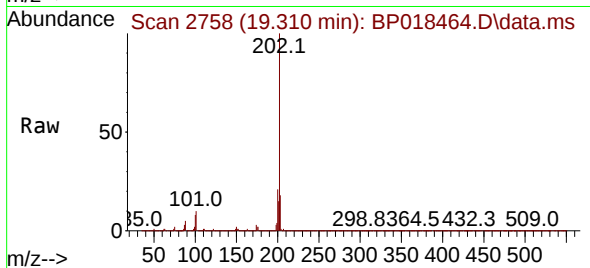
100 7.8 6.7 10.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/29/2023

Supervised By :mohammad ahmed 12/01/2023



#82

Pyrene

Concen: 31.928 ng/u1

RT: 19.681 min Scan# 2821

Delta R.T. 0.047 min

Lab File: BP018464.D

Acq: 29 Nov 2023 04:51

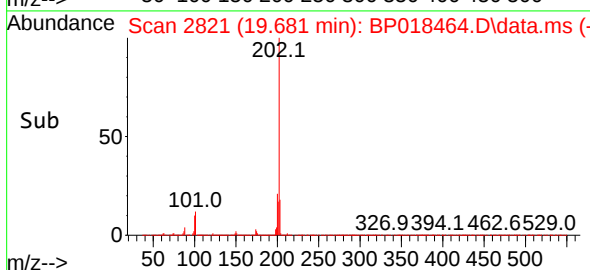
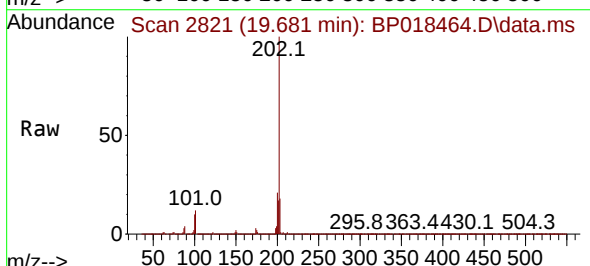
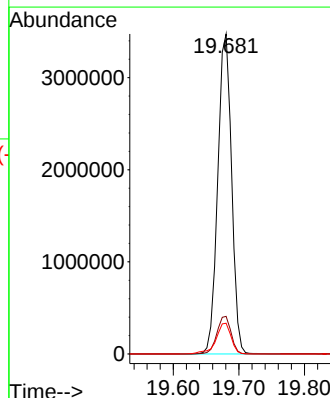
Tgt Ion:202 Resp: 5060120

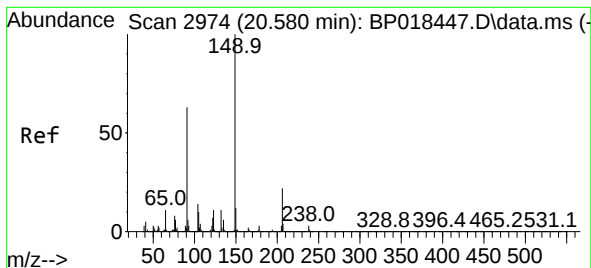
Ion Ratio Lower Upper

202 100

101 11.8 10.2 15.4

100 9.6 8.4 12.6





#83

Butylbenzylphthalate

Concen: 31.167 ng/ul m

RT: 20.775 min Scan# 30

Delta R.T. 0.194 min

Lab File: BP018464.D

Acq: 29 Nov 2023 04:51

Instrument :

BNA_P

ClientSampleId :

SLCS404

Tgt Ion:149 Resp: 182796

Ion Ratio Lower Upper

149 100

91 61.4 53.7 80.5

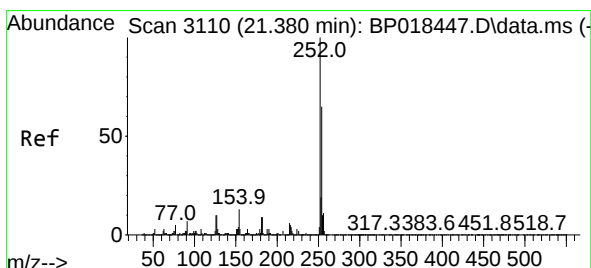
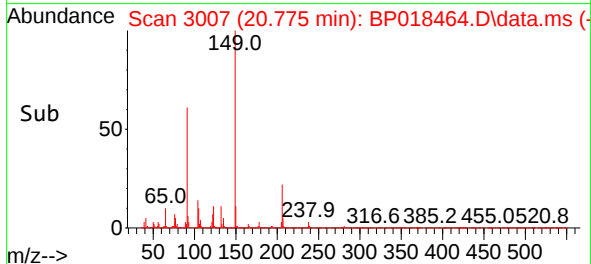
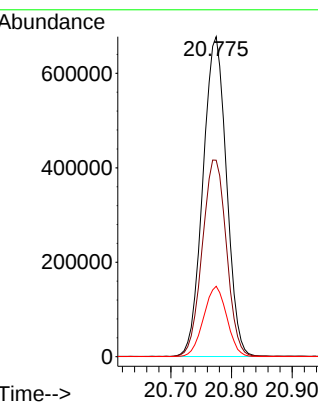
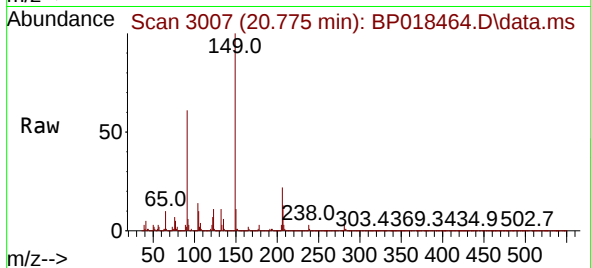
206 22.0 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/29/2023

Supervised By :mohammad ahmed 12/01/2023



#84

3,3'-Dichlorobenzidine

Concen: 28.306 ng/ul m

RT: 21.645 min Scan# 3155

Delta R.T. 0.265 min

Lab File: BP018464.D

Acq: 29 Nov 2023 04:51

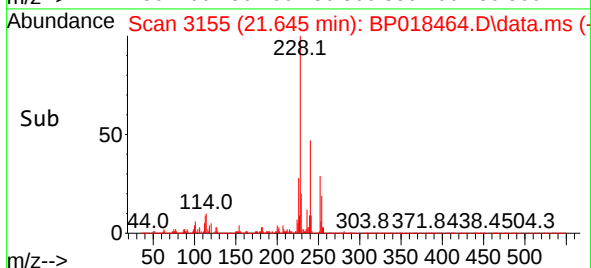
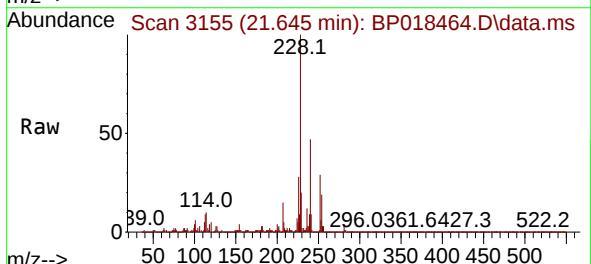
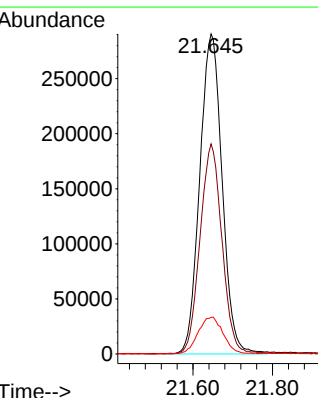
Tgt Ion:252 Resp: 1133301

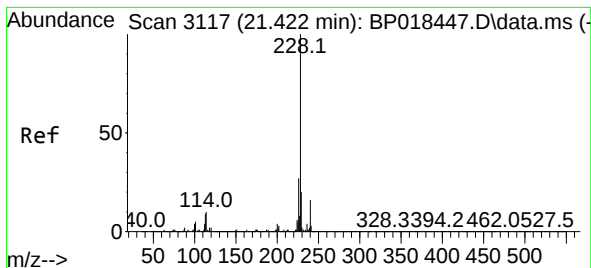
Ion Ratio Lower Upper

252 100

254 65.7 51.1 76.7

126 11.5 8.6 12.8





#85

Benzo(a)anthracene

Concen: 35.151 ng/ul m

RT: 21.622 min Scan# 3117

Delta R.T. 0.200 min

Lab File: BP018464.D

Acq: 29 Nov 2023 04:51

Instrument :

BNA_P

ClientSampleId :

SLCS404

Tgt Ion:228 Resp: 474212

Ion Ratio Lower Upper

228 100

229 19.5 16.2 24.2

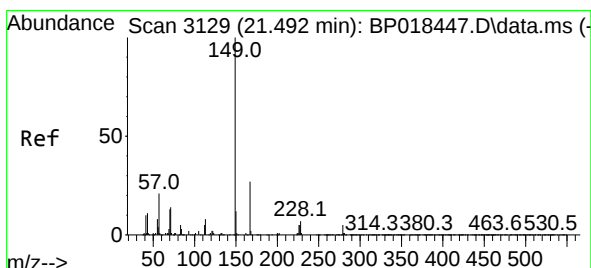
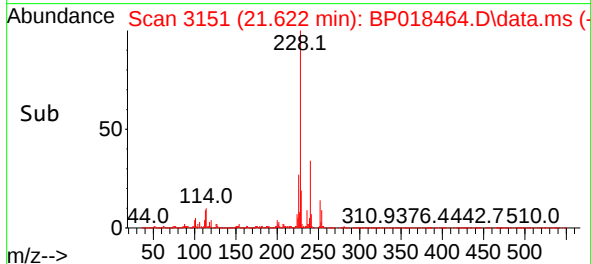
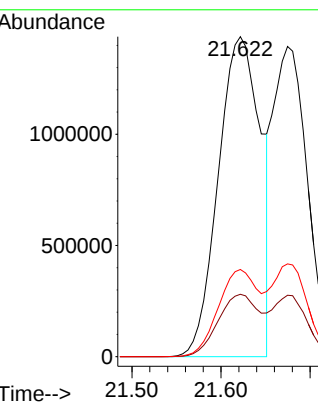
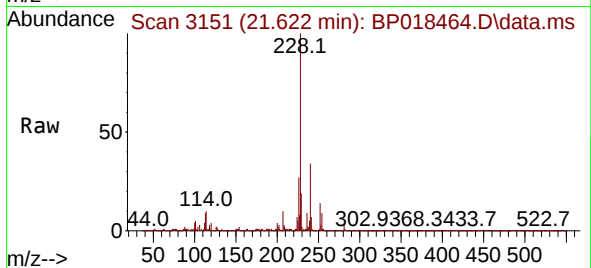
226 27.3 22.2 33.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/29/2023

Supervised By :mohammad ahmed 12/01/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 27.252 ng/ul m

RT: 22.092 min Scan# 3231

Delta R.T. 0.600 min

Lab File: BP018464.D

Acq: 29 Nov 2023 04:51

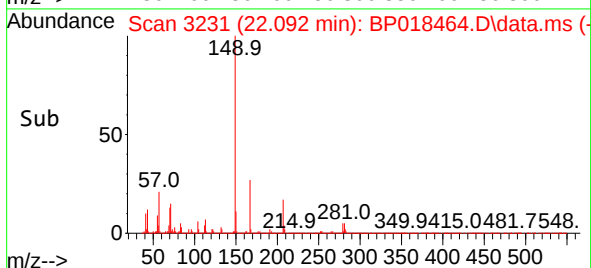
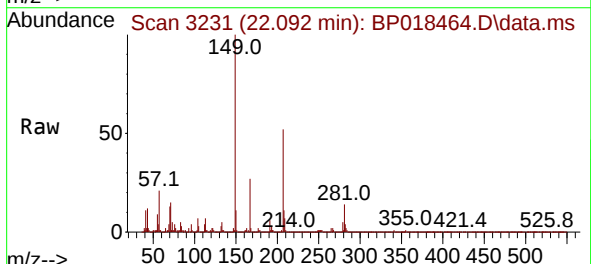
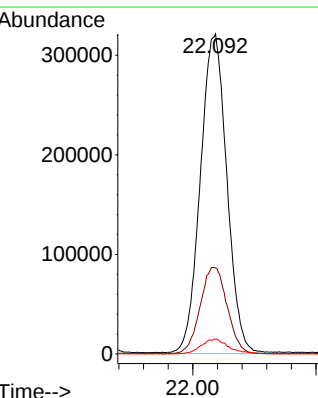
Tgt Ion:149 Resp: 2398091

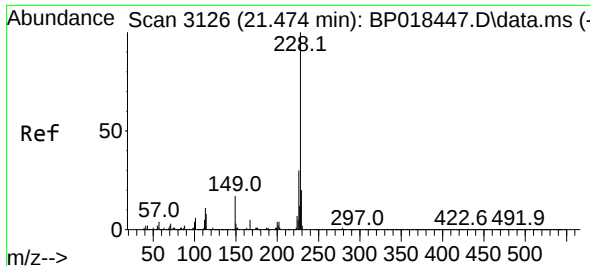
Ion Ratio Lower Upper

149 100

167 26.9 22.1 33.1

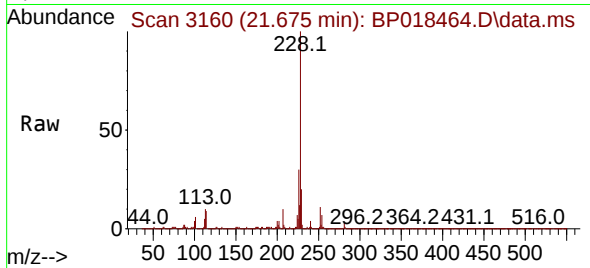
279 4.6 3.4 5.0





#87
Chrysene
Concen: 30.378 ng/ul m
RT: 21.675 min Scan# 3126
Delta R.T. 0.200 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

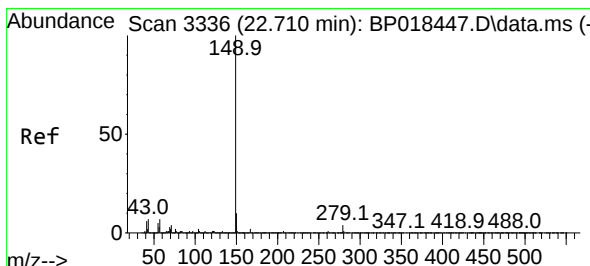
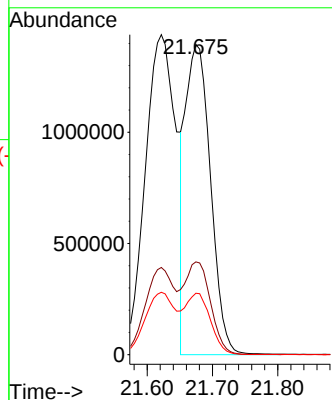
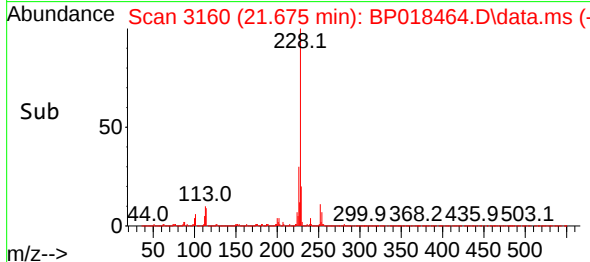
Instrument :
BNA_P
ClientSampleId :
SLCS404



Tgt Ion:228 Resp: 372940
Ion Ratio Lower Upper
228 100
226 29.9 24.2 36.4
229 19.8 16.1 24.1

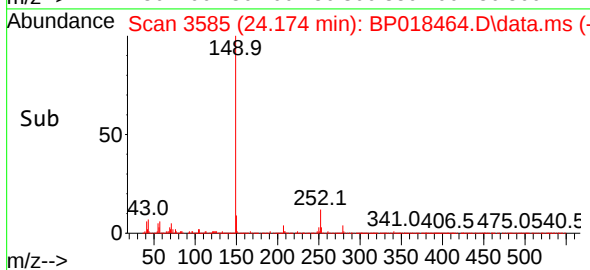
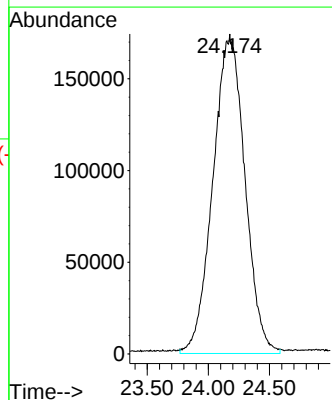
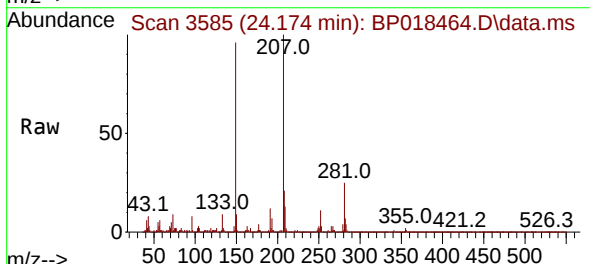
Manual Integrations
APPROVED

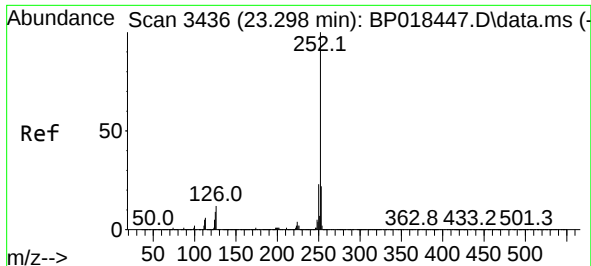
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#89
Di-n-octyl phthalate
Concen: 25.441 ng/ul m
RT: 24.174 min Scan# 3585
Delta R.T. 1.465 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

Tgt Ion:149 Resp: 3152921





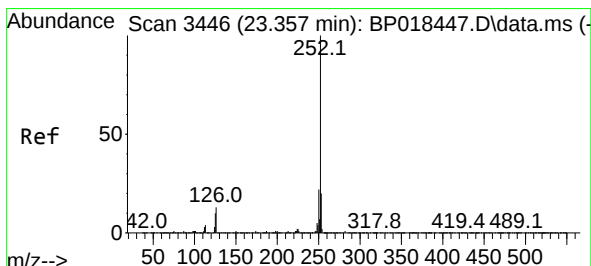
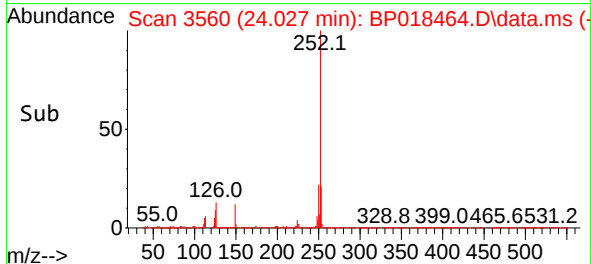
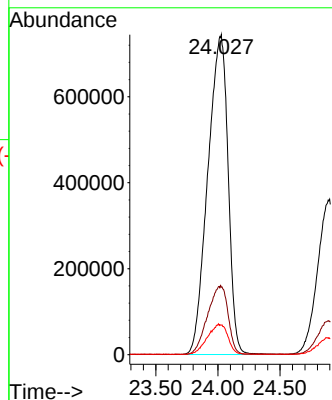
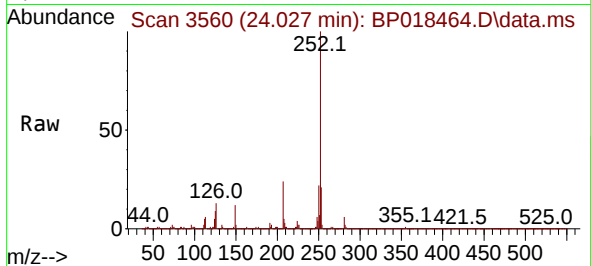
#90
Benzo(b)fluoranthene
Concen: 68.851 ng/ul m
RT: 24.027 min Scan# 31
Delta R.T. 0.730 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

Instrument :
BNA_P
ClientSampleId :
SLCS404

Tgt Ion:252 Resp: 841843
Ion Ratio Lower Upper
252 100
253 21.1 17.7 26.5
125 9.3 8.4 12.6

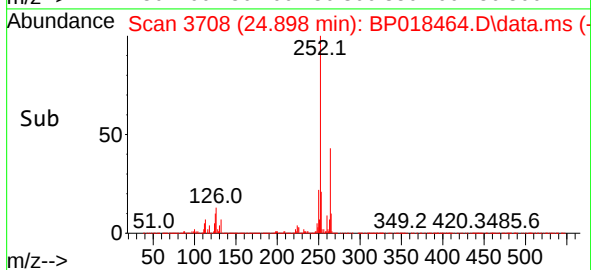
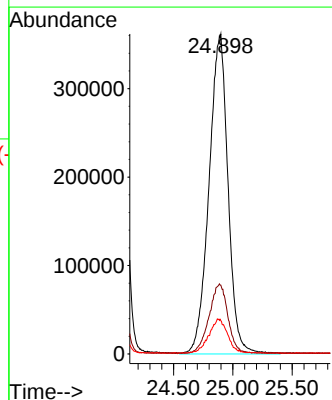
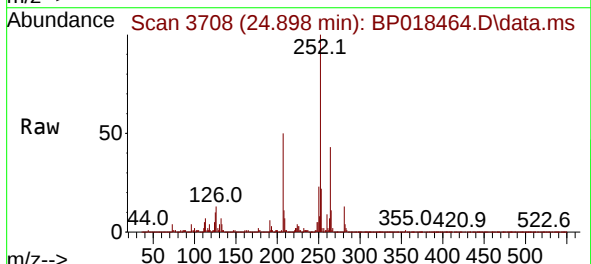
Manual Integrations
APPROVED

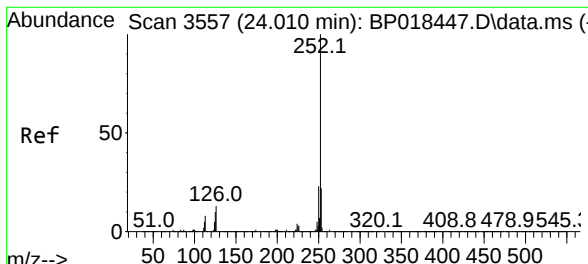
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#91
Benzo(k)fluoranthene
Concen: 33.098 ng/ul m
RT: 24.898 min Scan# 3708
Delta R.T. 1.541 min
Lab File: BP018464.D
Acq: 29 Nov 2023 04:51

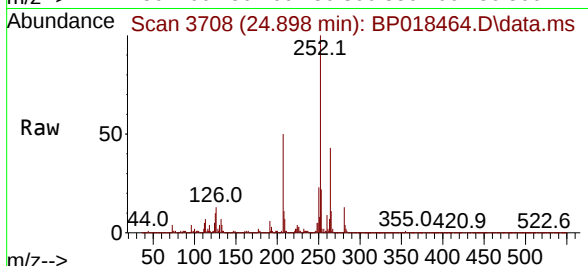
Tgt Ion:252 Resp: 4028709
Ion Ratio Lower Upper
252 100
253 21.5 17.7 26.5
125 10.4 8.0 12.0





#93
 Benzo(a)pyrene
 Concen: 35.650 ng/ul m
 RT: 24.898 min Scan# 31
 Delta R.T. 0.888 min
 Lab File: BP018464.D
 Acq: 29 Nov 2023 04:51

Instrument :
 BNA_P
 ClientSampleId :
 SLCS404



Tgt Ion:252 Resp: 400872

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.7	26.5
125	10.4	8.8	13.2

Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 11/29/2023
 Supervised By :mohammad ahmed 12/01/2023

