

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041023\
 Data File : BP014628.D
 Acq On : 10 Apr 2023 14:48
 Operator : CG/JU
 Sample : PB151978BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS978

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 04/11/2023
 Supervised By :Jagrut Upadhyay 04/11/2023

Quant Time: Apr 11 01:14:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 11 01:13:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	116724	20.000	ng/u1	0.00
20) Naphthalene-d8	10.810	136	485773	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.646	164	303117	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.404	188	664861	20.000	ng/u1	0.00
79) Chrysene-d12	21.498	240	692414	20.000	ng/u1	0.00
88) Perylene-d12	24.004	264	762458	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.370	96	19063	6.333	ng/uL	0.00
4) Pyridine-d5	3.799	84	166868	21.633	ng/u1	0.00
7) Phenol-d5	7.158	99	311889	28.973	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.317	67	211399	30.607	ng/u1	0.00
11) 2-Chlorophenol-d4	7.517	132	232136	29.836	ng/u1	0.00
15) 4-Methylphenol-d8	8.711	113	242878	27.971	ng/u1	0.00
21) Nitrobenzene-d5	9.169	128	112155	28.600	ng/u1	0.00
24) 2-Nitrophenol-d4	9.893	143	128740	28.670	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.434	165	230510	28.187	ng/u1	0.00
31) 4-Chloroaniline-d4	10.963	131	171134	15.887	ng/u1	0.00
46) Dimethylphthalate-d6	14.051	166	700379	28.497	ng/u1	0.00
49) Acenaphthylene-d8	14.340	160	781186	28.645	ng/u1	0.00
54) 4-Nitrophenol-d4	14.869	143	112434	30.282	ng/u1	0.00
60) Fluorene-d10	15.640	176	582769	28.434	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.769	200	139021	28.417	ng/u1	0.00
73) Anthracene-d10	17.504	188	934090	29.030	ng/u1	0.00
81) Pyrene-d10	19.734	212	1174349	25.250	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.839	264	1217110	30.045	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.399	88	42118	12.733	ng/uL	92
5) Pyridine	3.823	79	220216	27.281	ng/u1	95
6) Benzaldehyde	7.128	77	134829m	25.198	ng/u1	
8) Phenol	7.181	94	337462	30.219	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.411	93	269375	30.017	ng/u1	95
12) 2-Chlorophenol	7.552	128	247045	30.507	ng/u1	93
13) 2-Methylphenol	8.440	108	240884	28.925	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.516	45	394266	33.462	ng/u1	99
16) Acetophenone	8.828	105	406780	28.370	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.805	70	230076	29.702	ng/u1	92
18) 4-Methylphenol	8.775	108	262397	28.690	ng/u1	97
19) Hexachloroethane	9.069	117	115095	32.528	ng/u1	92
22) Nitrobenzene	9.211	77	348847	30.965	ng/u1	98
23) Isophorone	9.734	82	606931	29.226	ng/u1	98
25) 2-Nitrophenol	9.922	139	139139	29.356	ng/u1	93
26) 2,4-Dimethylphenol	9.981	107	305155	28.765	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.216	93	357649	28.726	ng/u1	99
29) 2,4-Dichlorophenol	10.463	162	233730	29.041	ng/u1	95
30) Naphthalene	10.863	128	791243	29.242	ng/u1	99
32) 4-Chloroaniline	10.987	127	185671	17.017	ng/u1	100
33) Hexachlorobutadiene	11.134	225	182219	28.578	ng/u1	98
34) Caprolactam	11.787	113	73856m	31.063	ng/u1	
35) 4-Chloro-3-methylphenol	12.110	107	281270	28.413	ng/u1	98
36) 2-Methylnaphthalene	12.469	142	515797	28.128	ng/u1	99

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 Supervised By : Jagrut Upadhyay 04/11/2023

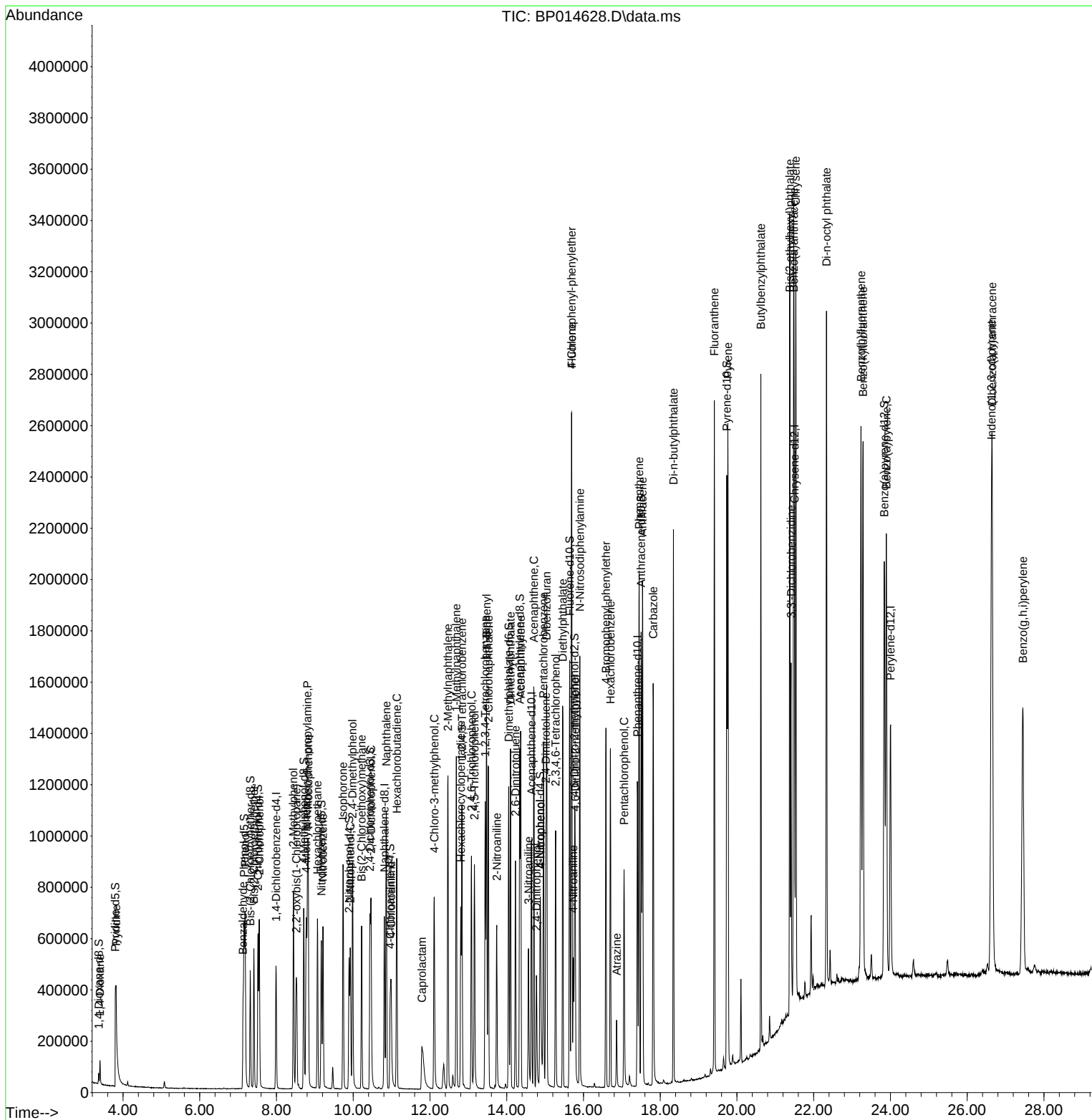
Quant Time: Apr 11 01:14:00 2023
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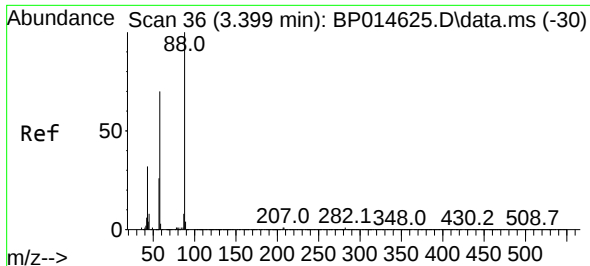
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.687	142	531745	29.239	ng/u1	100
39) 1,2,4,5-Tetrachloroben...	12.834	216	304879	28.211	ng/u1	97
40) Hexachlorocyclopentadiene	12.804	237	180650	25.812	ng/u1	100
41) 2,4,6-Trichlorophenol	13.081	196	188472	28.182	ng/u1	99
42) 2,4,5-Trichlorophenol	13.157	196	206883	29.058	ng/u1	95
43) 1,1'-Biphenyl	13.475	154	702316	28.679	ng/u1	99
44) 2-Chloronaphthalene	13.522	162	557284	28.781	ng/u1	99
45) 2-Nitroaniline	13.740	65	199414	33.255	ng/u1	96
47) Dimethylphthalate	14.099	163	725732	29.533	ng/u1	99
48) 2,6-Dinitrotoluene	14.228	165	145485	30.303	ng/u1	95
50) Acenaphthylene	14.369	152	866281	29.827	ng/u1	99
51) 3-Nitroaniline	14.569	138	129139	30.024	ng/u1	99
52) Acenaphthene	14.704	153	599361	29.204	ng/u1	99
53) 2,4-Dinitrophenol	14.775	184	91698	29.494	ng/u1	88
55) 4-Nitrophenol	14.881	109	116148	31.696	ng/u1	94
56) Dibenzofuran	15.040	168	838083	29.049	ng/u1	98
57) 2,4-Dinitrotoluene	15.022	165	215780	31.685	ng/u1	93
58) 2,3,4,6-Tetrachlorophenol	15.275	232	183360	28.655	ng/u1	98
59) Diethylphthalate	15.457	149	742055	30.388	ng/u1	98
61) Fluorene	15.693	166	688131	29.426	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.687	204	359748	28.633	ng/u1	100
63) 4-Nitroaniline	15.734	138	116086	33.218	ng/u1	95
66) 4,6-Dinitro-2-methylph...	15.787	198	137614	29.026	ng/u1	97
67) N-Nitrosodiphenylamine	15.904	169	586287	28.342	ng/u1	98
68) 4-Bromophenyl-phenylether	16.587	248	222639	26.911	ng/u1	99
69) Hexachlorobenzene	16.704	284	262481	27.621	ng/u1	100
70) Atrazine	16.863	200	46871	6.224	ng/u1	97
71) Pentachlorophenol	17.057	266	146657	26.639	ng/u1	98
72) Phenanthrene	17.451	178	1115224	30.150	ng/u1	99
74) Anthracene	17.540	178	1120600	30.059	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.440	216	305951	26.142	ng/uL	96
76) Pentachlorobenzene	14.957	250	307493	26.332	ng/uL	98
77) Carbazole	17.816	167	988024	31.670	ng/u1	99
78) Di-n-butylphthalate	18.345	149	1279616	32.620	ng/u1	100
80) Fluoranthene	19.410	202	1388962	25.258	ng/u1	98
82) Pyrene	19.763	202	1452232	25.295	ng/u1	97
83) Butylbenzylphthalate	20.622	149	636264	32.174	ng/u1	95
84) 3,3'-Dichlorobenzidine	21.410	252	396322	25.881	ng/u1	98
85) Benzo(a)anthracene	21.480	228	1490017	30.367	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.375	149	928460	34.333	ng/u1	99
87) Chrysene	21.533	228	1415904	30.561	ng/u1	99
89) Di-n-octyl phthalate	22.333	149	1615938	32.659	ng/u1	100
90) Benzo(b)fluoranthene	23.233	252	1533434	29.779	ng/u1	99
91) Benzo(k)fluoranthene	23.286	252	1545520	30.902	ng/u1	100
93) Benzo(a)pyrene	23.892	252	1364375	30.781	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.633	276	1809126	29.667	ng/u1	99
95) Dibenzo(a,h)anthracene	26.651	278	1503243	29.443	ng/u1	99
96) Benzo(g,h,i)perylene	27.451	276	1460065	29.373	ng/u1	98

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

Manual Integrations APPROVED

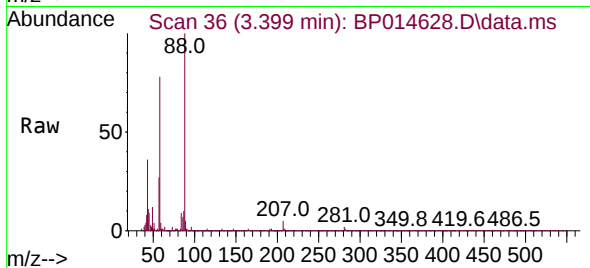
Quant Time: Apr 11 01:14:00 2023
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#2
1,4-Dioxane
Concen: 12.733 ng/uL
RT: 3.399 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

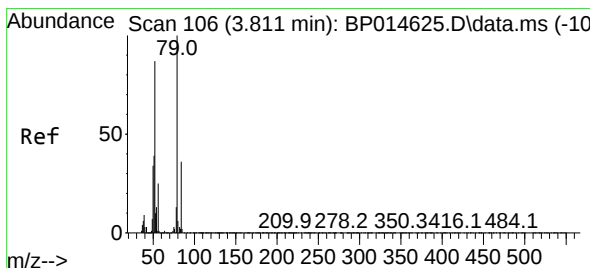
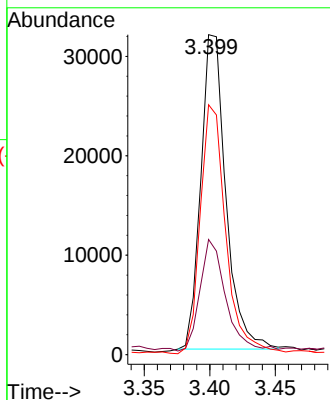
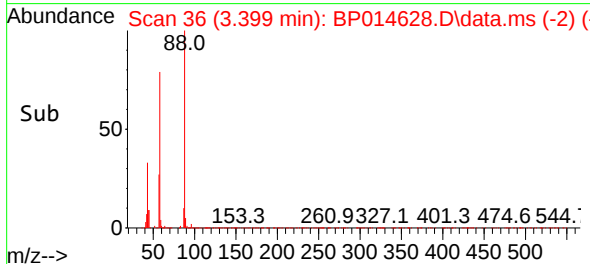
Instrument :
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Client Sample Id :
SLCS978



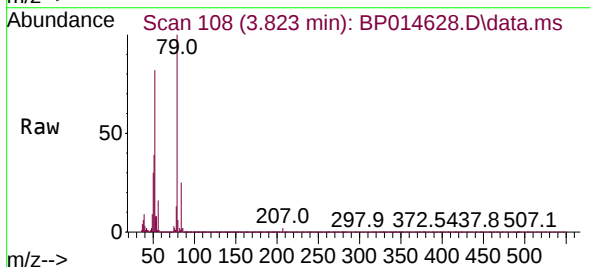
Tgt Ion: 88 Resp: 42118
Ion Ratio Lower Upper
88 100
43 36.0 24.4 36.6
58 78.1 57.4 86.0

Manual Integrations
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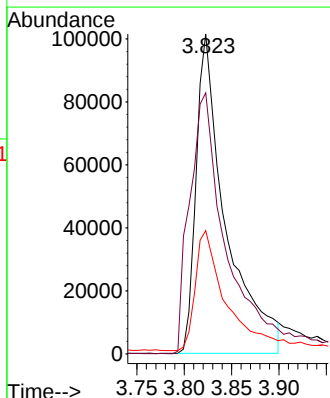
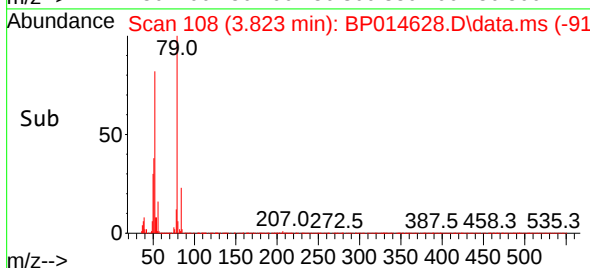
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023

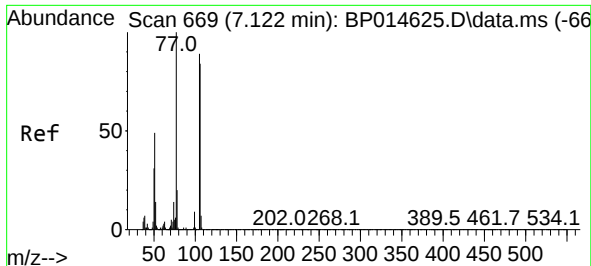


#5
Pyridine
Concen: 27.281 ng/uL
RT: 3.823 min Scan# 108
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48



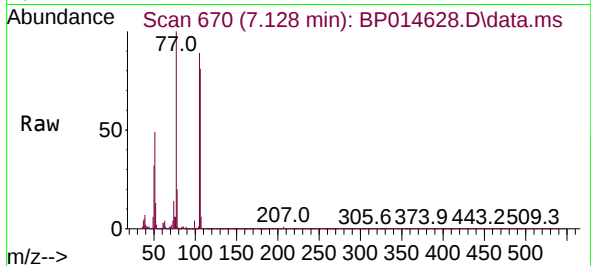
Tgt Ion: 79 Resp: 220216
Ion Ratio Lower Upper
79 100
52 81.6 61.4 92.2
51 38.5 28.5 42.7





#6
Benzaldehyde
Concen: 25.198 ng/ul m
RT: 7.128 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

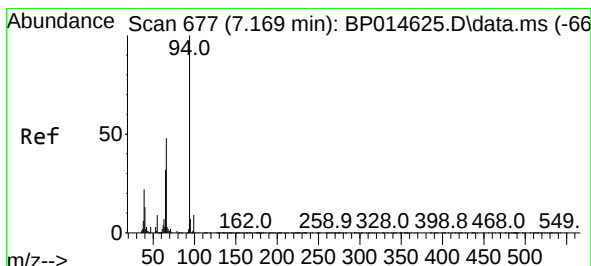
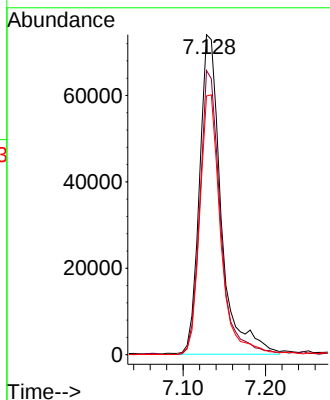
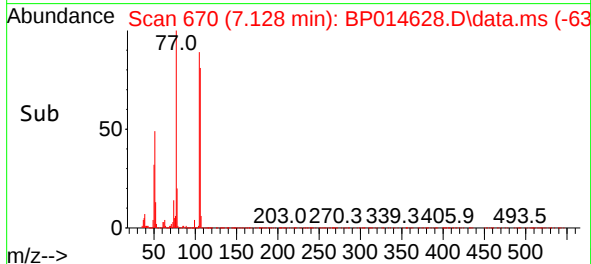
Instrument :
BNA_P
ClientSampleId :
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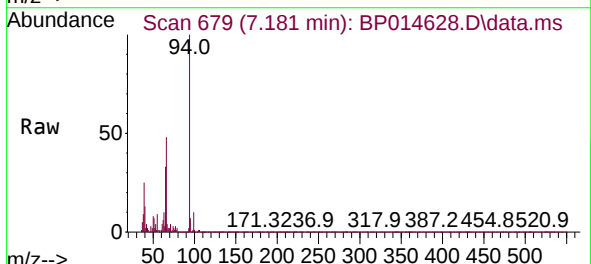
Tgt Ion: 77 Resp: 134829
Ion Ratio Lower Upper
77 100
105 88.8 70.6 105.8
106 80.8 66.5 99.7

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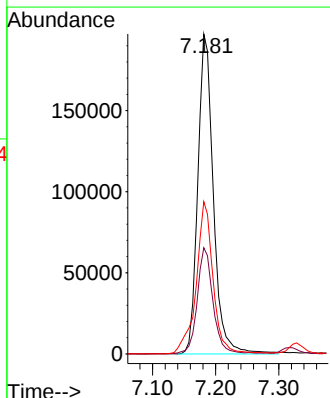
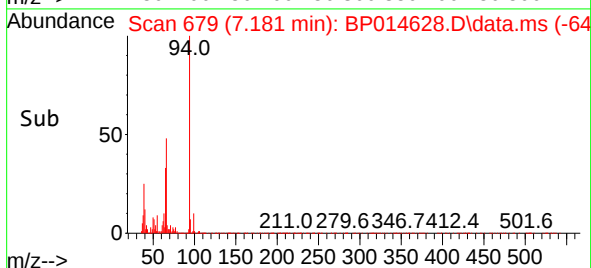
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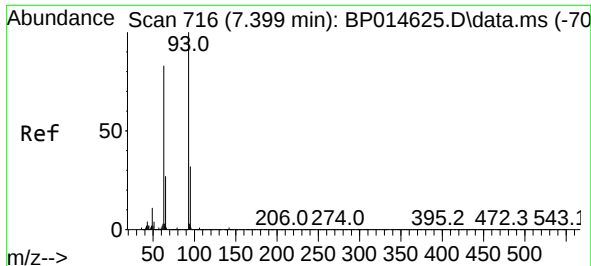


#8
Phenol
Concen: 30.219 ng/ul
RT: 7.181 min Scan# 679
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48



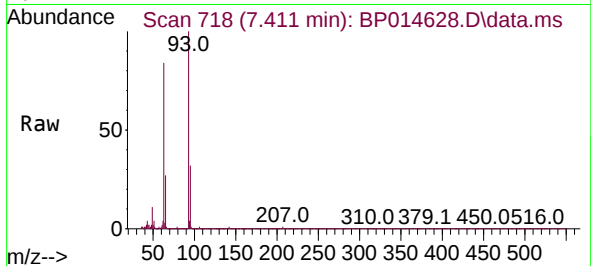
Tgt Ion: 94 Resp: 337462
Ion Ratio Lower Upper
94 100
65 33.2 25.2 37.8
66 47.6 36.2 54.4





#10
Bis(2-Chloroethyl)ether
Concen: 30.017 ng/ul
RT: 7.411 min Scan# 716
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

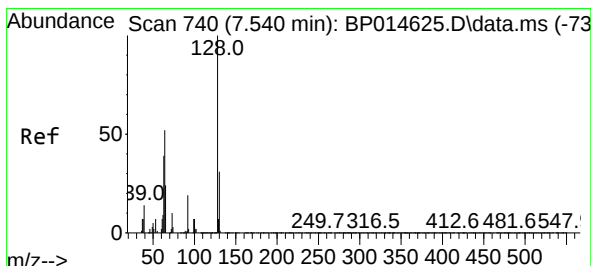
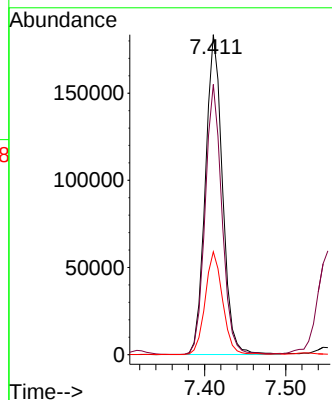
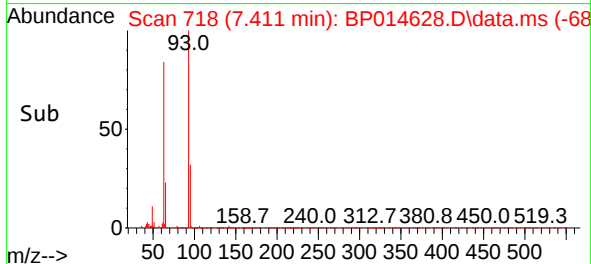
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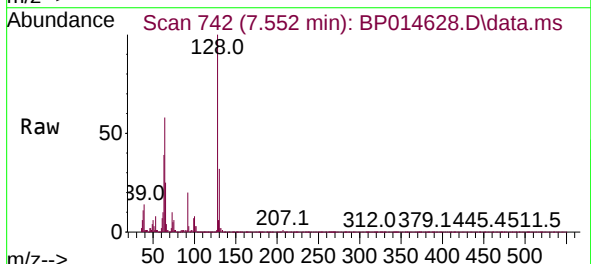
Tgt Ion: 93 Resp: 269375
Ion Ratio Lower Upper
93 100
63 84.4 63.2 94.8
95 32.1 26.0 39.0

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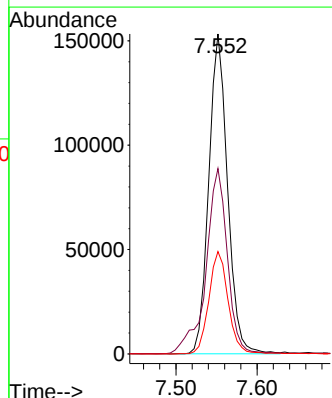
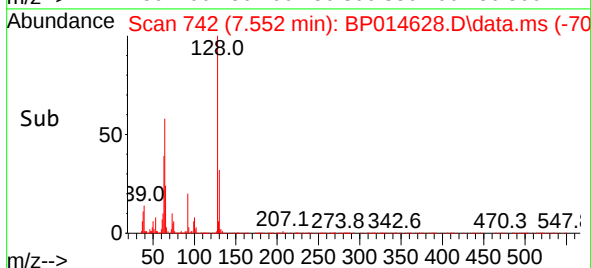
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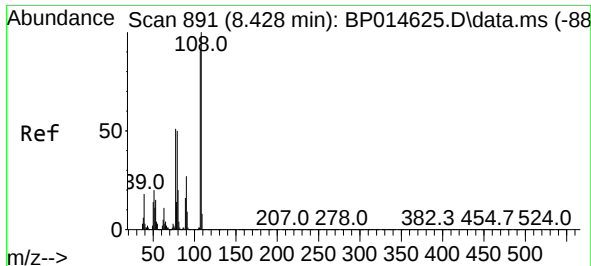


#12
2-Chlorophenol
Concen: 30.507 ng/ul
RT: 7.552 min Scan# 742
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48



Tgt Ion:128 Resp: 247045
Ion Ratio Lower Upper
128 100
64 57.9 41.4 62.0
130 32.0 24.1 36.1





#13

2-Methylphenol

Concen: 28.925 ng/ul

RT: 8.440 min Scan# 891

Delta R.T. -0.006 min

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Tgt Ion:108 Resp: 240884

Ion Ratio Lower Upper

108 100

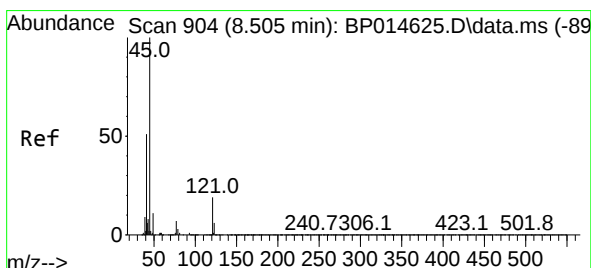
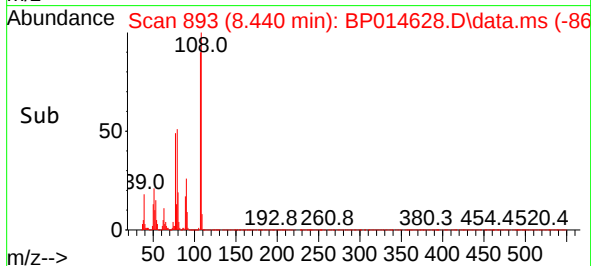
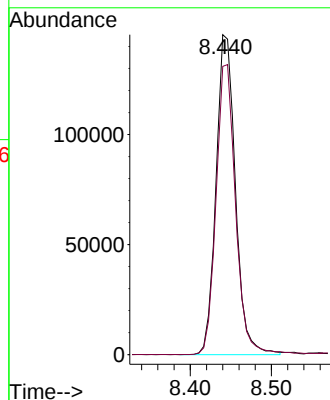
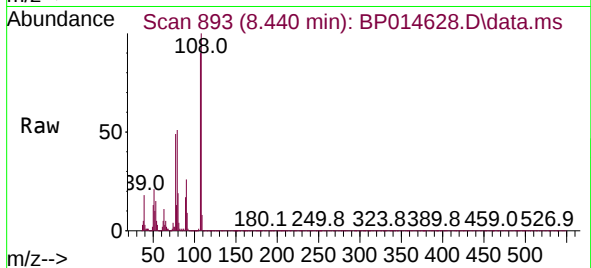
107 90.1 71.2 106.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.462 ng/ul

RT: 8.516 min Scan# 906

Delta R.T. -0.006 min

Lab File: BP014628.D

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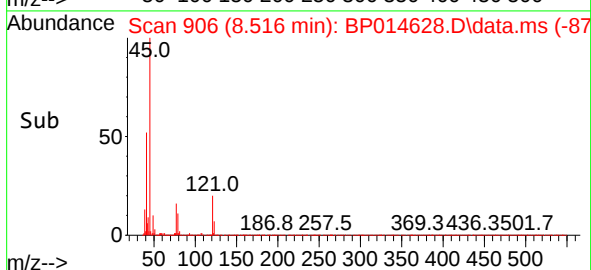
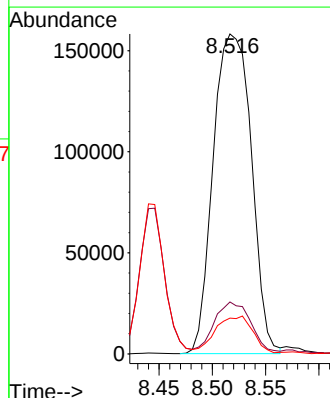
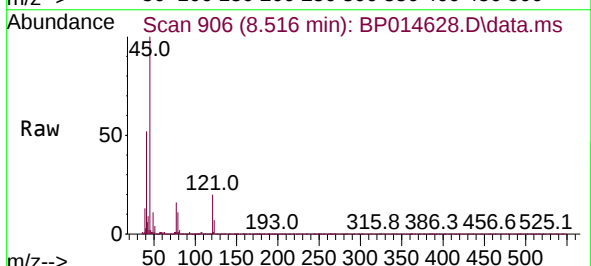
Tgt Ion: 45 Resp: 394266

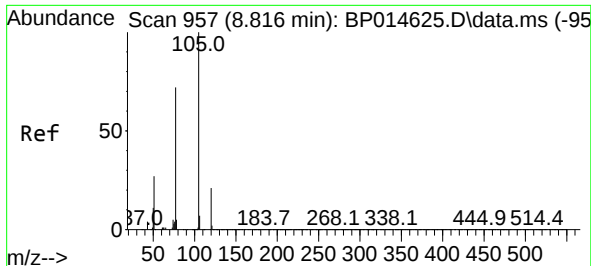
Ion Ratio Lower Upper

45 100

77 16.2 12.8 19.2

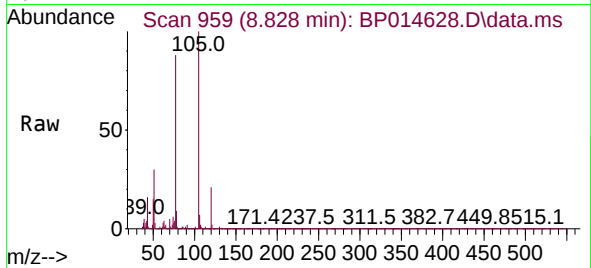
79 11.2 9.6 14.4





#16
Acetophenone
Concen: 28.370 ng/ul
RT: 8.828 min Scan# 959
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

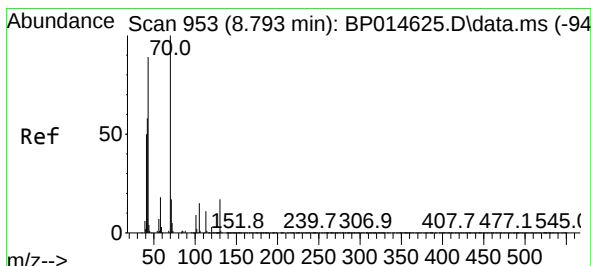
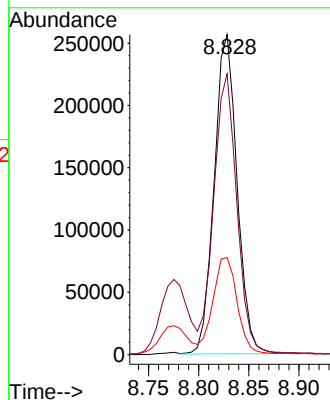
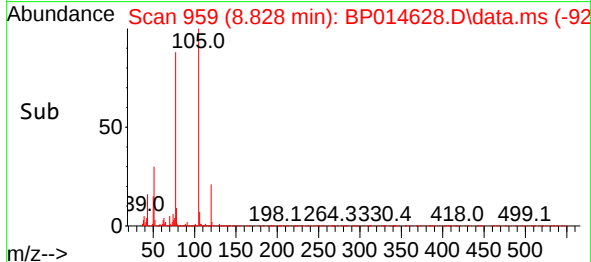
Instrument :
BNA_P
ClientSampleId :
SLCS978



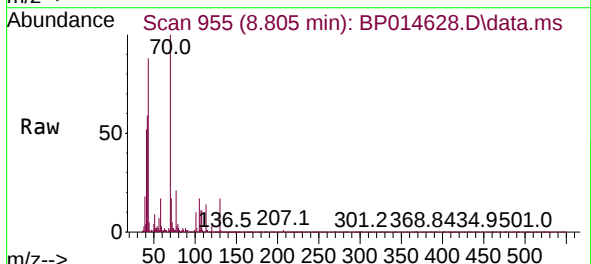
Tgt Ion: 105 Resp: 406780
Ion Ratio Lower Upper
105 100
77 87.7 67.3 100.9
51 30.3 23.0 34.4

Manual Integrations
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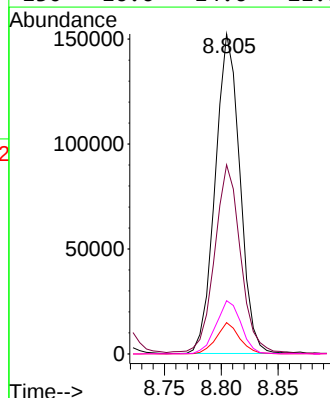
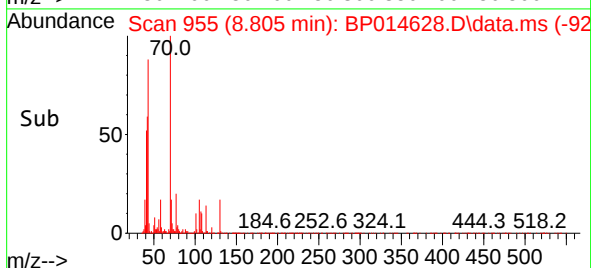
Reviewed By : Christian Giraldo 04/11/2023
Supervised By : Jagrut Upadhyay 04/11/2023

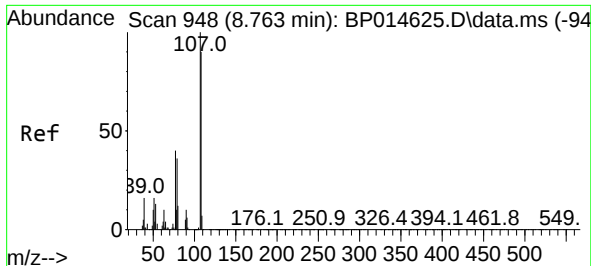


#17
N-Nitroso-di-n-propylamine
Concen: 29.702 ng/ul
RT: 8.805 min Scan# 955
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48



Tgt Ion: 70 Resp: 230076
Ion Ratio Lower Upper
70 100
42 59.1 41.1 61.7
101 9.8 7.0 10.6
130 16.6 14.6 21.8





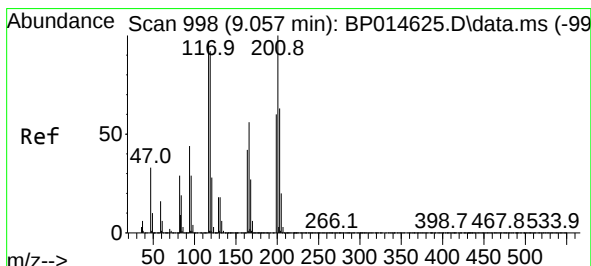
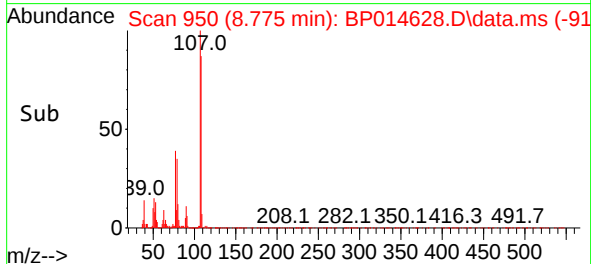
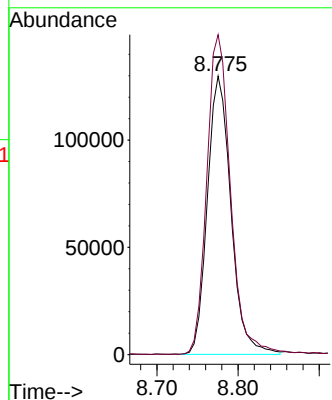
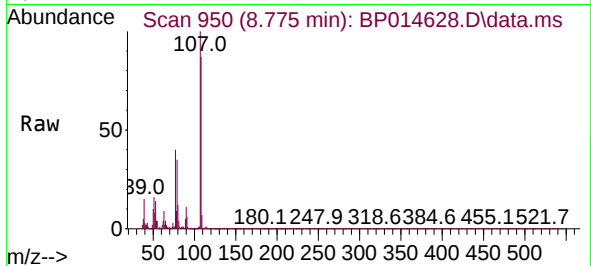
#18
4-Methylphenol
Concen: 28.690 ng/ul
RT: 8.775 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:108 Resp: 26239
Ion Ratio Lower Upper
108 100
107 114.9 89.0 133.6

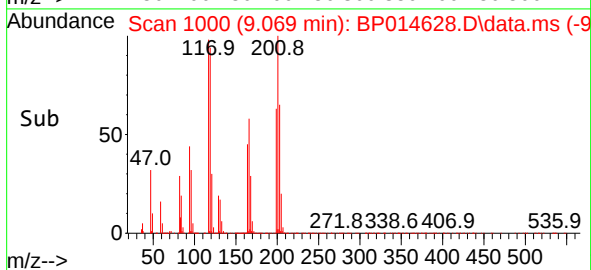
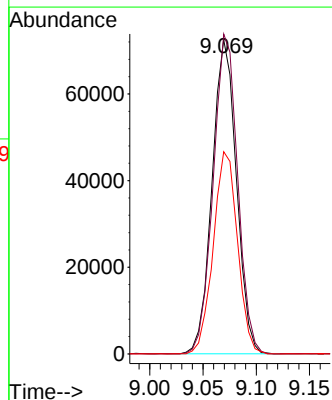
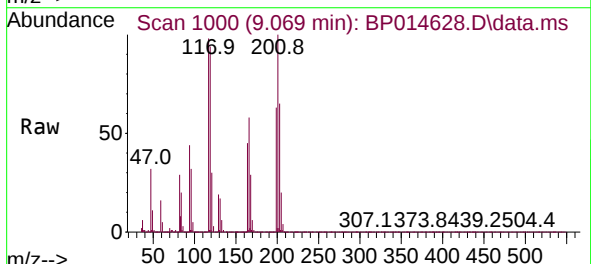
Manual Integrations
APPROVED

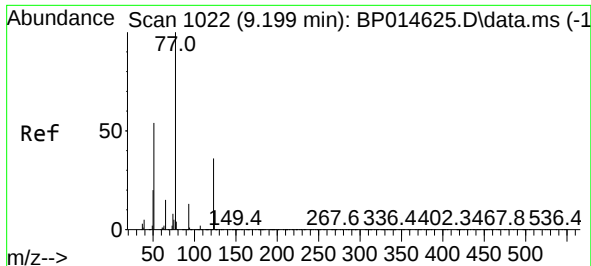
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#19
Hexachloroethane
Concen: 32.528 ng/ul
RT: 9.069 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

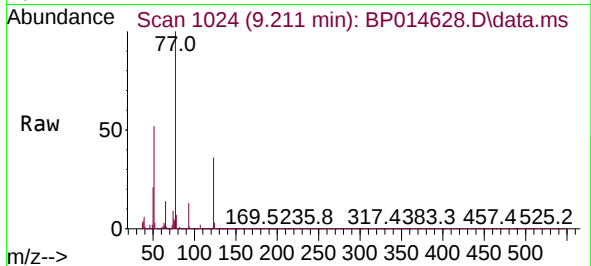
Tgt Ion:117 Resp: 115095
Ion Ratio Lower Upper
117 100
201 101.9 90.2 135.4
199 64.4 54.2 81.2





#22
Nitrobenzene
Concen: 30.965 ng/ul
RT: 9.211 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

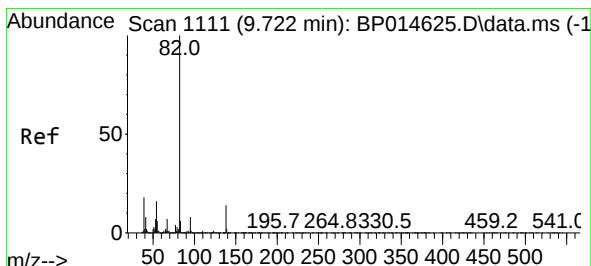
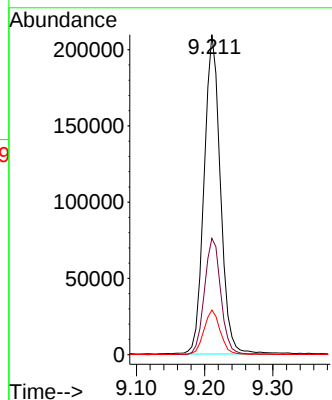
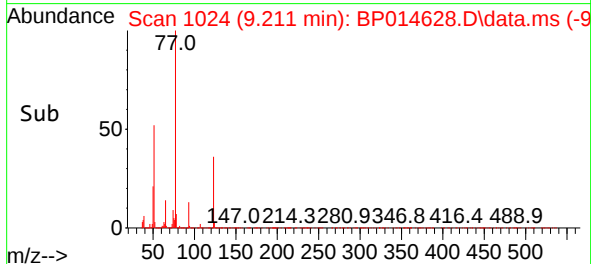
Instrument :
BNA_P
ClientSampleId :
SLCS978



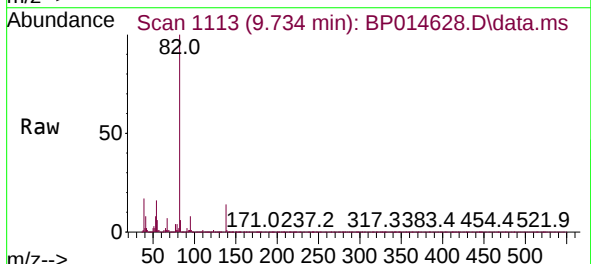
Tgt Ion: 77 Resp: 34884
Ion Ratio Lower Upper
77 100
123 36.3 30.3 45.5
65 13.9 11.0 16.4

Manual Integrations
APPROVED

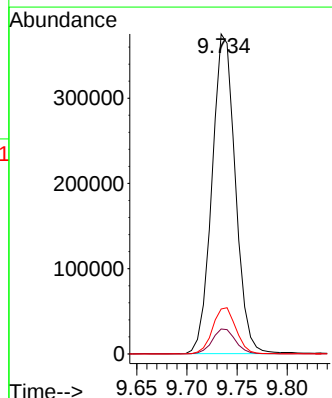
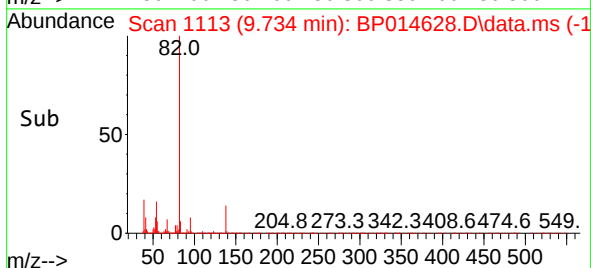
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023

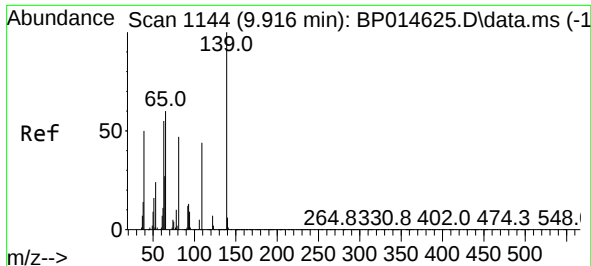


#23
Isophorone
Concen: 29.226 ng/ul
RT: 9.734 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48



Tgt Ion: 82 Resp: 606931
Ion Ratio Lower Upper
82 100
95 7.8 6.3 9.5
138 14.0 12.2 18.2





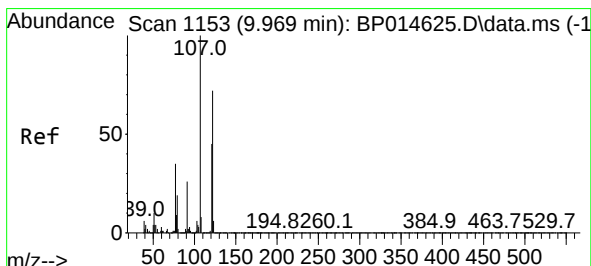
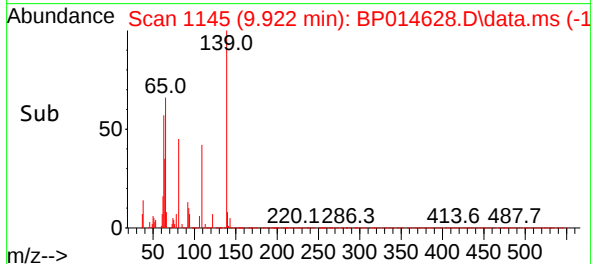
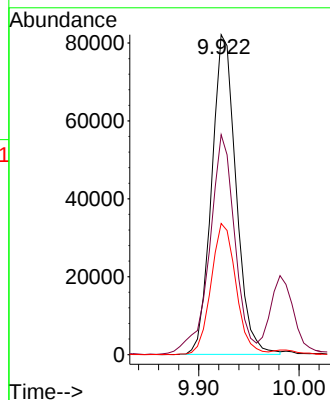
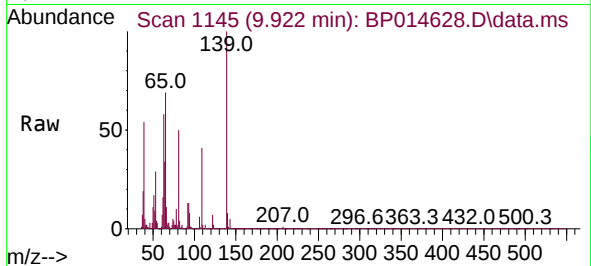
#25
2-Nitrophenol
Concen: 29.356 ng/ul
RT: 9.922 min Scan# 1145
Delta R.T. -0.006 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:	139	Resp:	139139
Ion Ratio	Lower	Upper	
139	100		
65	68.7	49.7	74.5
109	41.0	31.1	46.7

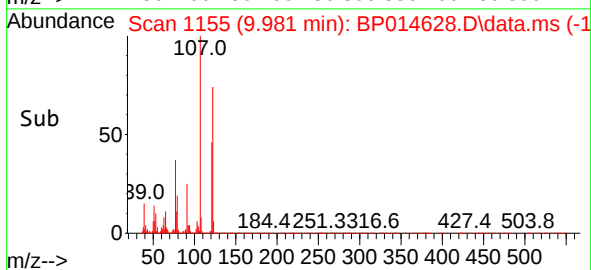
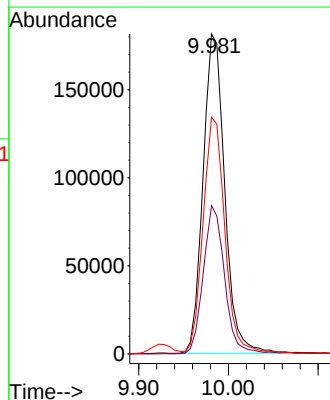
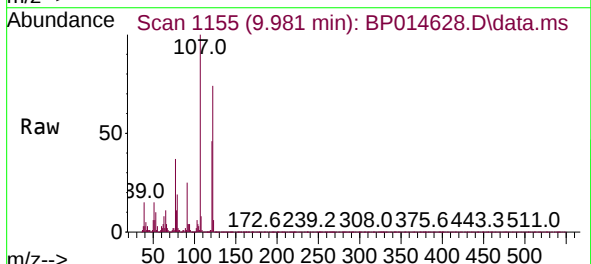
Manual Integrations
APPROVED

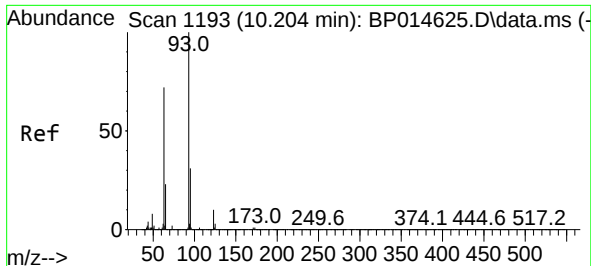
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#26
2,4-Dimethylphenol
Concen: 28.765 ng/ul
RT: 9.981 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Tgt Ion:	107	Resp:	305155
Ion Ratio	Lower	Upper	
107	100		
121	46.4	37.0	55.6
122	74.0	59.8	89.6





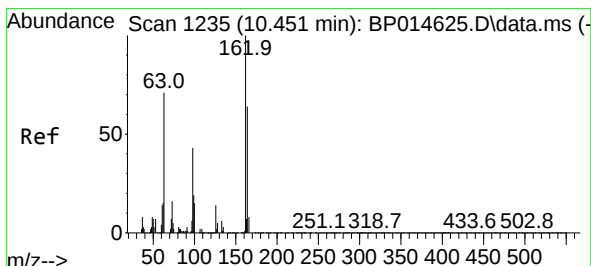
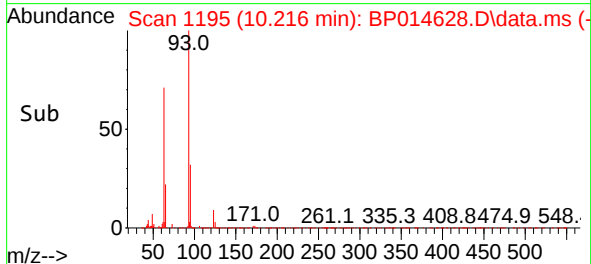
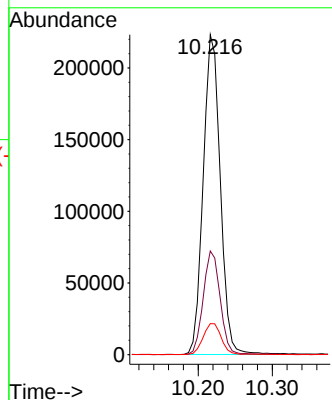
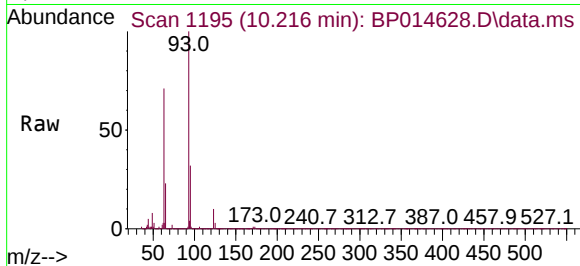
#27
Bis(2-Chloroethoxy)methane
Concen: 28.726 ng/ul
RT: 10.216 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion: 93 Resp: 357649
Ion Ratio Lower Upper
93 100
95 32.4 25.8 38.8
123 9.7 8.5 12.7

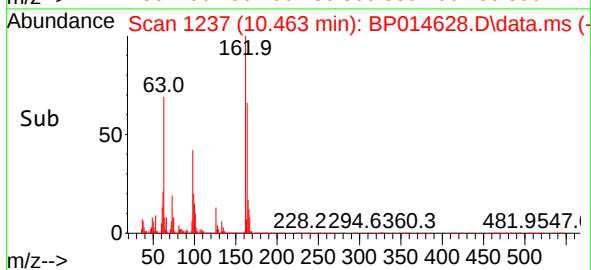
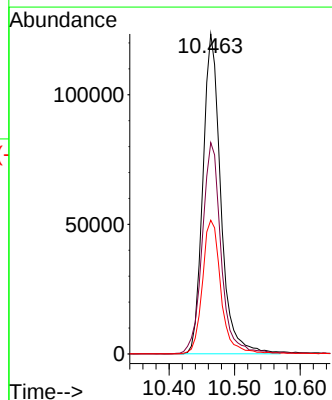
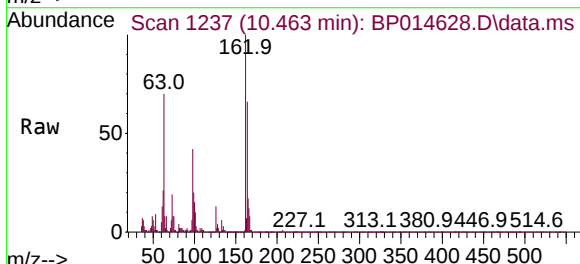
Manual Integrations
APPROVED

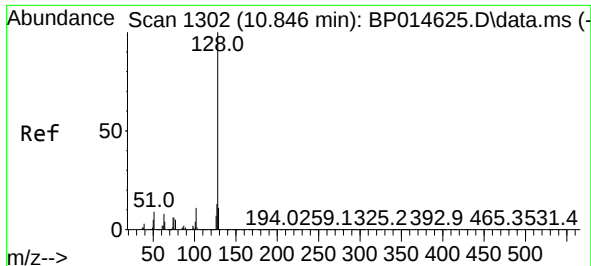
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#29
2,4-Dichlorophenol
Concen: 29.041 ng/ul
RT: 10.463 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Tgt Ion:162 Resp: 233730
Ion Ratio Lower Upper
162 100
164 66.0 50.1 75.1
98 41.8 30.6 45.8





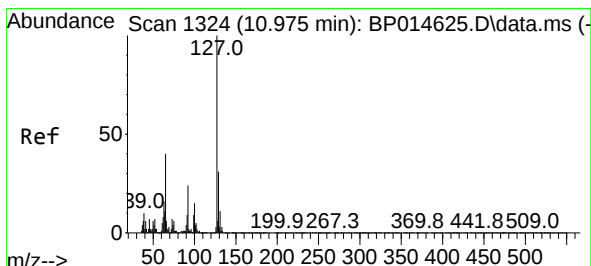
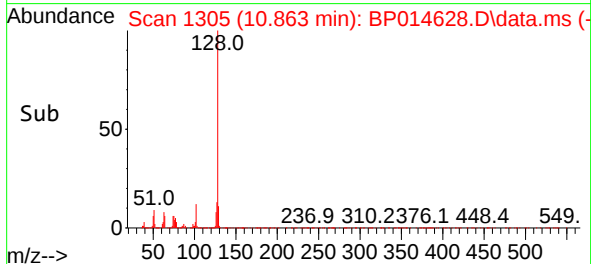
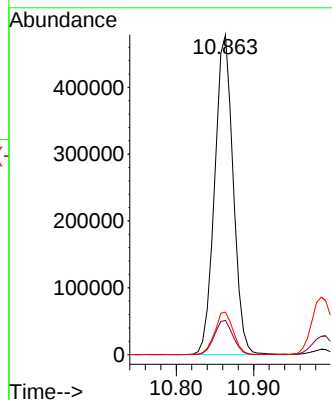
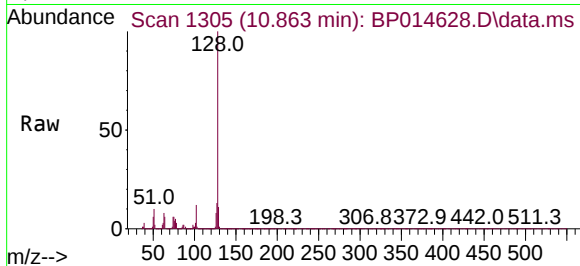
#30
Naphthalene
Concen: 29.242 ng/ul
RT: 10.863 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:128 Resp: 791243
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 13.3 11.0 16.6

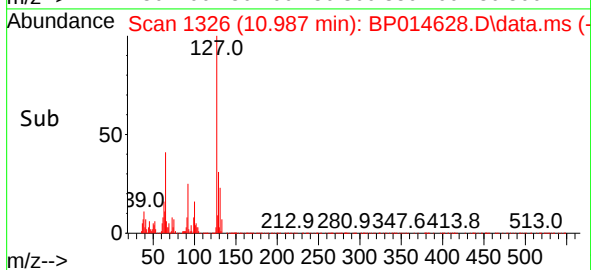
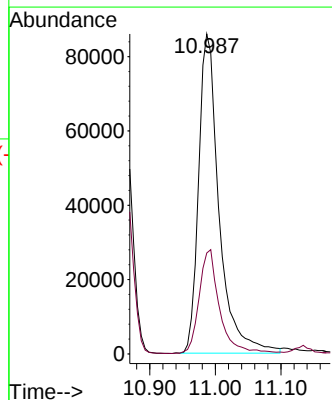
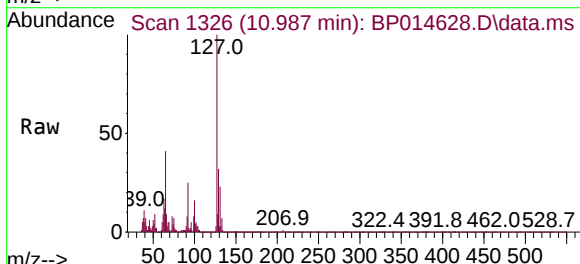
Manual Integrations
APPROVED

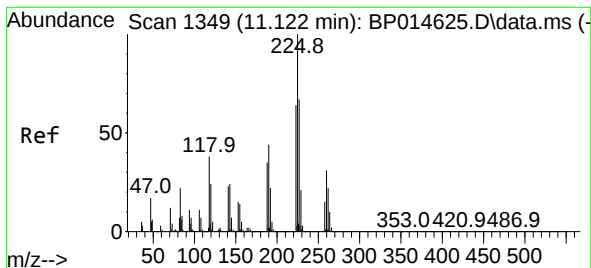
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#32
4-Chloroaniline
Concen: 17.017 ng/ul
RT: 10.987 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Tgt Ion:127 Resp: 185671
Ion Ratio Lower Upper
127 100
129 31.5 25.4 38.0





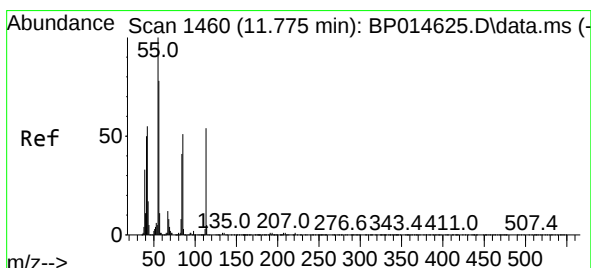
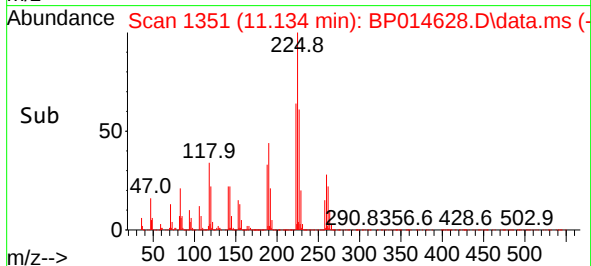
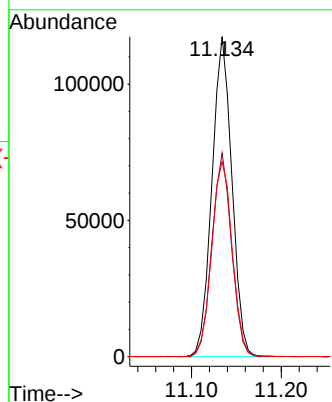
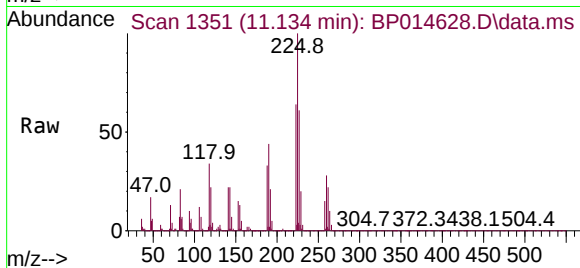
#33
Hexachlorobutadiene
Concen: 28.578 ng/ul
RT: 11.134 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion: 225 Resp: 182219
Ion Ratio Lower Upper
225 100
223 63.6 49.3 73.9
227 60.9 49.6 74.4

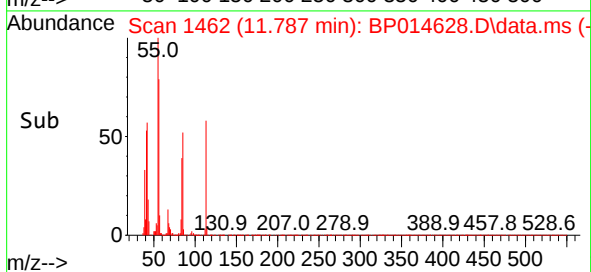
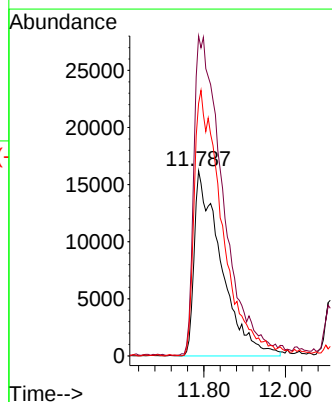
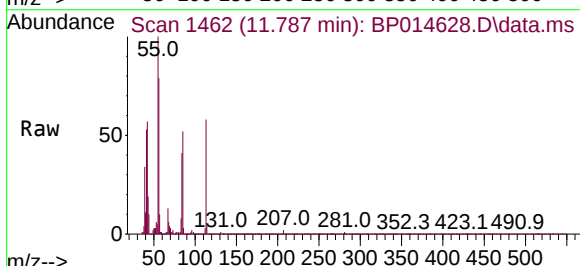
Manual Integrations
APPROVED

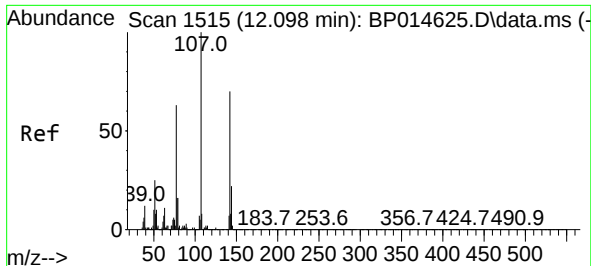
Reviewed By : Christian Giraldo 04/11/2023
Supervised By : Jagrut Upadhyay 04/11/2023



#34
Caprolactam
Concen: 31.063 ng/ul m
RT: 11.787 min Scan# 1462
Delta R.T. 0.006 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Tgt Ion: 113 Resp: 73856
Ion Ratio Lower Upper
113 100
55 173.0 131.2 196.8
56 136.5 101.1 151.7





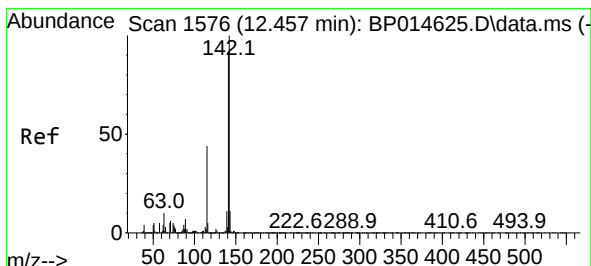
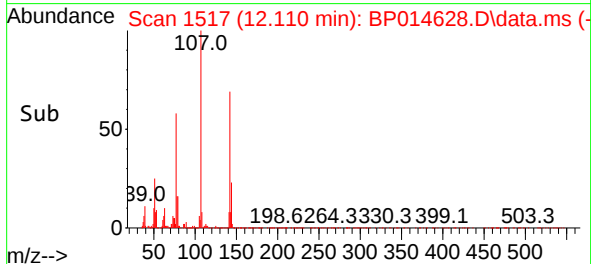
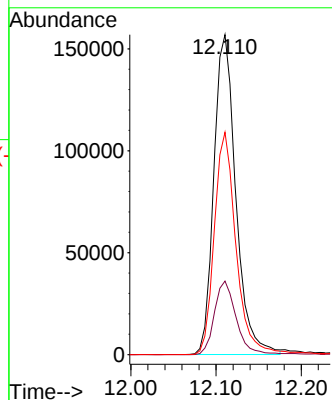
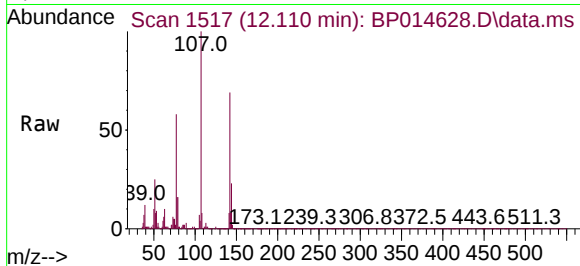
#35
4-Chloro-3-methylphenol
Concen: 28.413 ng/ul
RT: 12.110 min Scan# 1515
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:107 Resp: 281270
Ion Ratio Lower Upper
107 100
144 23.0 17.3 25.9
142 69.5 54.6 81.8

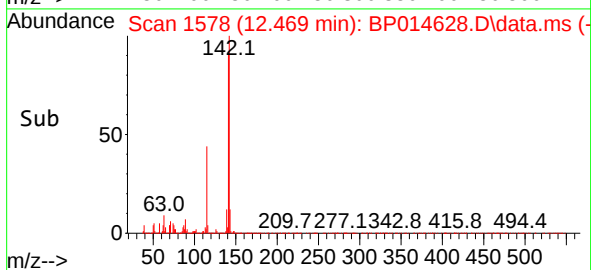
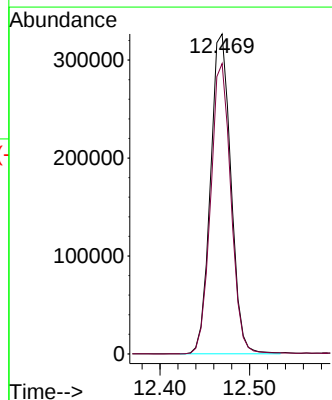
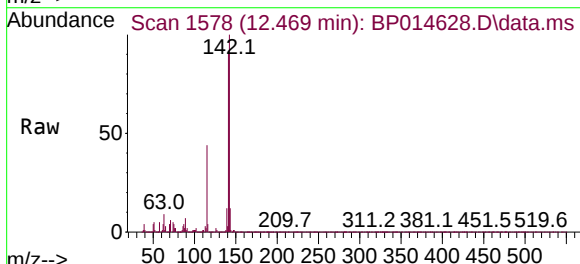
Manual Integrations
APPROVED

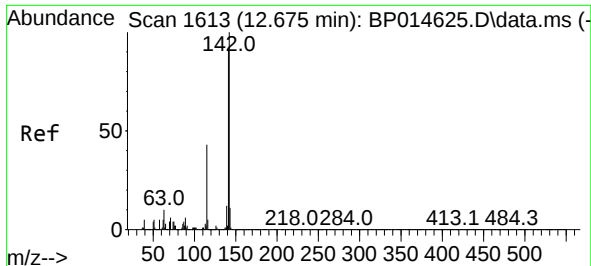
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#36
2-Methylnaphthalene
Concen: 28.128 ng/ul
RT: 12.469 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Tgt Ion:142 Resp: 515797
Ion Ratio Lower Upper
142 100
141 90.7 71.6 107.4





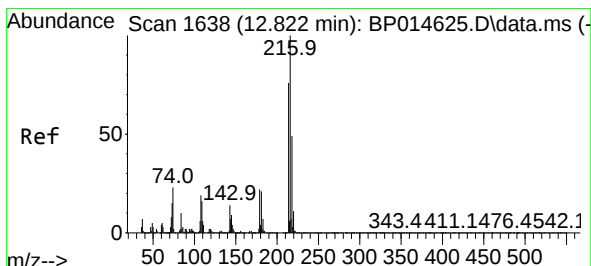
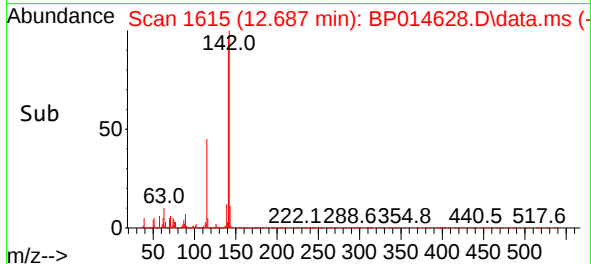
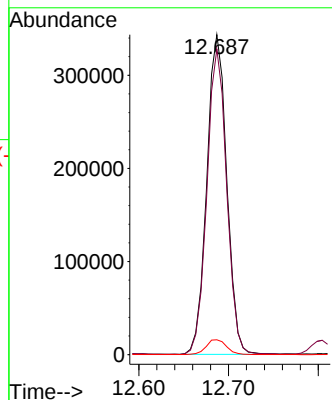
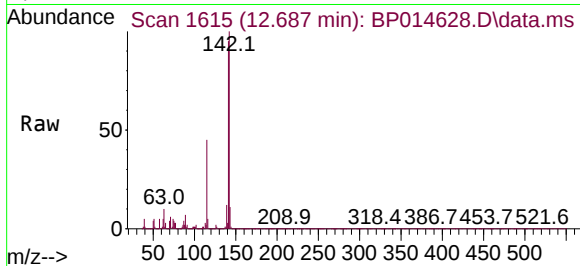
#37
1-Methylnaphthalene
Concen: 29.239 ng/ul
RT: 12.687 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:142 Resp: 531745
Ion Ratio Lower Upper
142 100
141 95.5 76.6 114.8
116 4.6 3.6 5.4

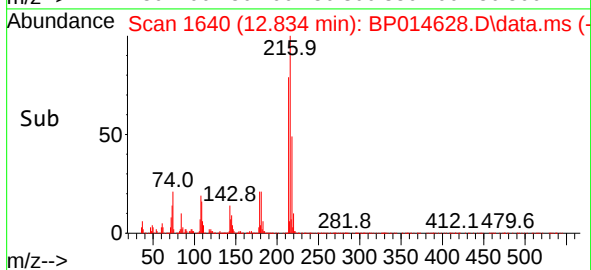
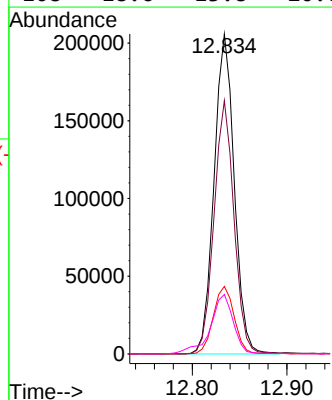
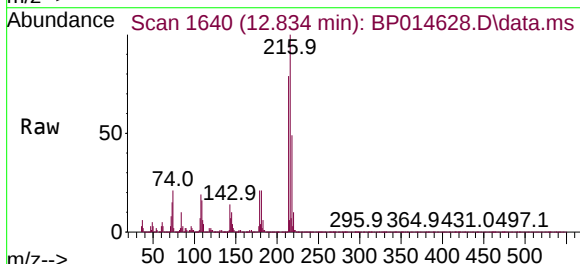
Manual Integrations
APPROVED

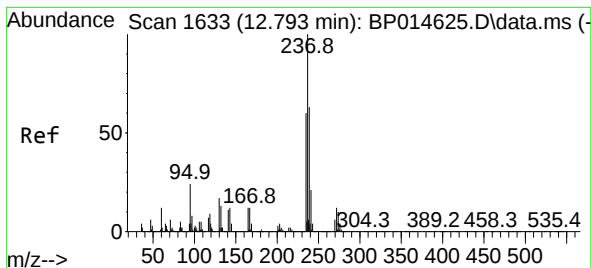
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.211 ng/ul
RT: 12.834 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Tgt Ion:216 Resp: 304879
Ion Ratio Lower Upper
216 100
214 79.1 61.0 91.6
179 21.1 16.6 24.8
108 18.6 13.8 20.6





#40

Hexachlorocyclopentadiene

Concen: 25.812 ng/ul

RT: 12.804 min Scan# 1633

Delta R.T. 0.000 min

Lab File: BP014628.D

Acq: 10 Apr 2023 14:48

Instrument :

BNA_P

ClientSampleId :

SLCS978

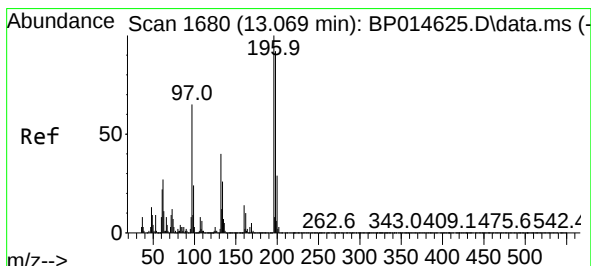
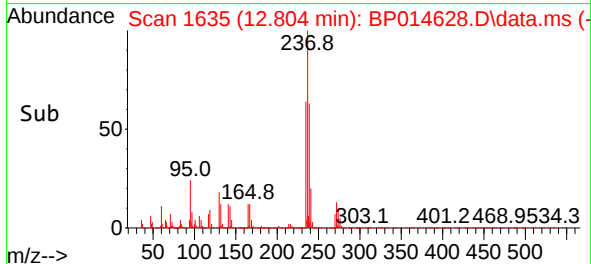
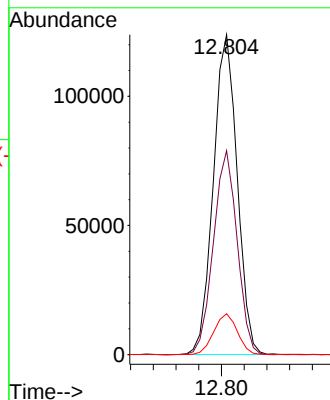
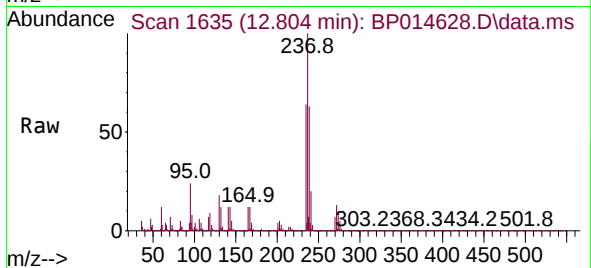
Tgt Ion:	237	Resp:	180650
Ion Ratio	Lower	Upper	
237	100		
235	63.7	51.0	76.4
272	12.8	10.3	15.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/11/2023

Supervised By :Jagrut Upadhyay 04/11/2023



#41

2,4,6-Trichlorophenol

Concen: 28.182 ng/ul

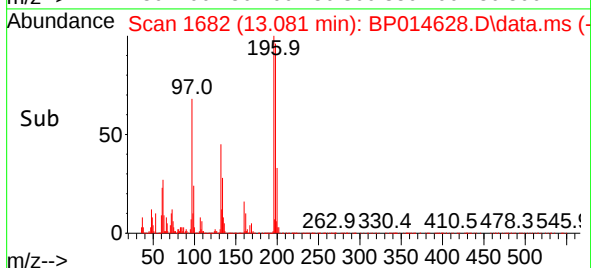
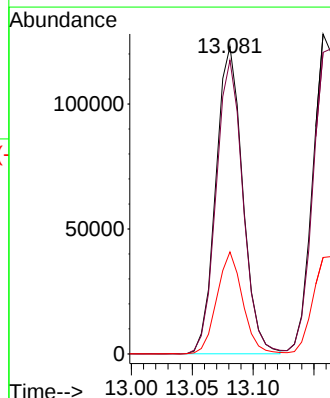
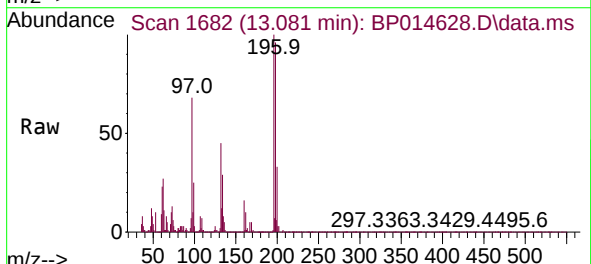
RT: 13.081 min Scan# 1682

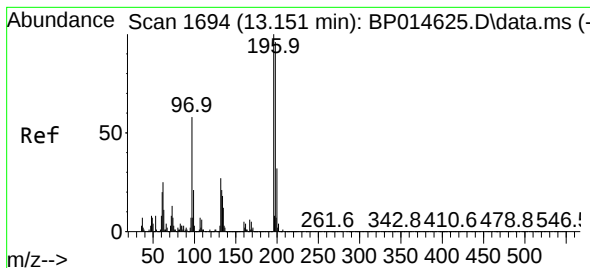
Delta R.T. 0.000 min

Lab File: BP014628.D

Acq: 10 Apr 2023 14:48

Tgt Ion:	196	Resp:	188472
Ion Ratio	Lower	Upper	
196	100		
198	95.5	76.6	114.8
200	33.2	25.4	38.2





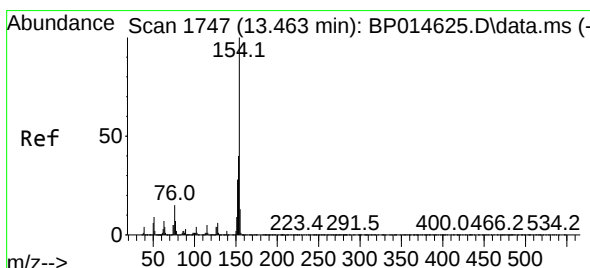
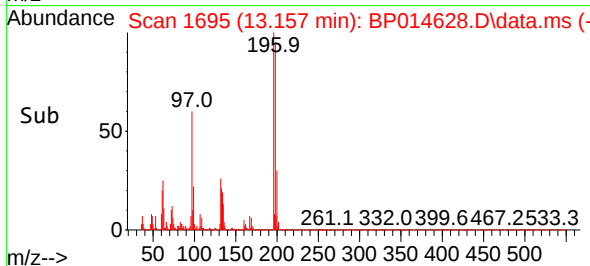
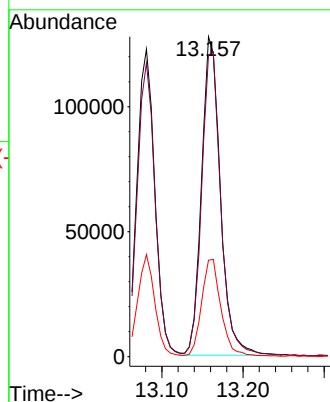
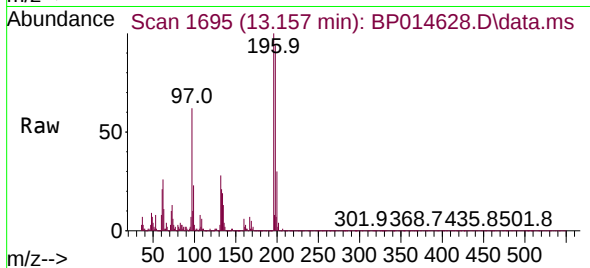
#42
2,4,5-Trichlorophenol
Concen: 29.058 ng/ul
RT: 13.157 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:196 Resp: 206883
Ion Ratio Lower Upper
196 100
198 94.2 79.8 119.8
200 30.1 25.6 38.4

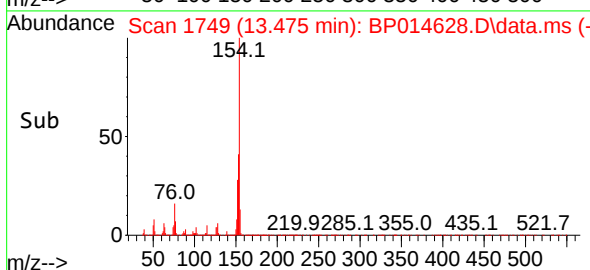
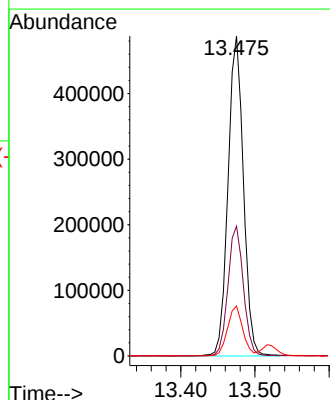
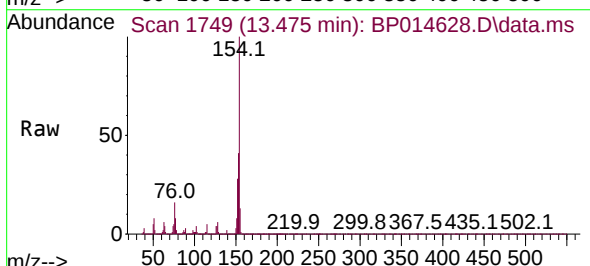
Manual Integrations
APPROVED

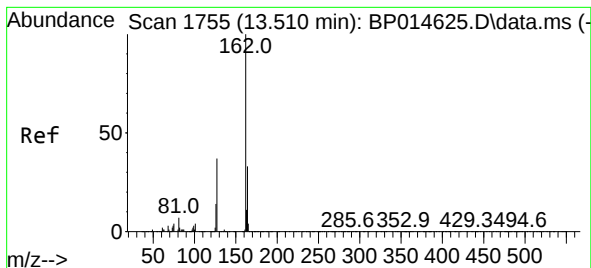
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#43
1,1'-Biphenyl
Concen: 28.679 ng/ul
RT: 13.475 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Tgt Ion:154 Resp: 702316
Ion Ratio Lower Upper
154 100
153 40.5 32.4 48.6
76 15.6 10.7 16.1





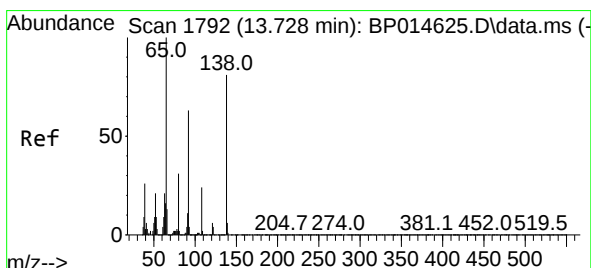
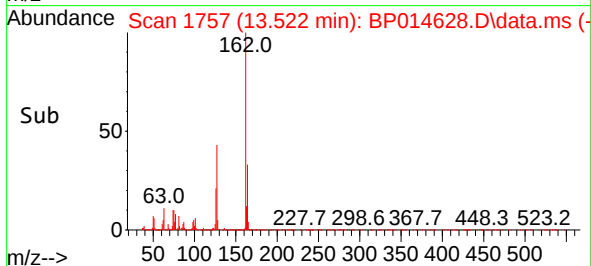
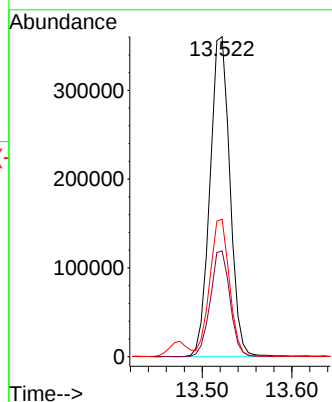
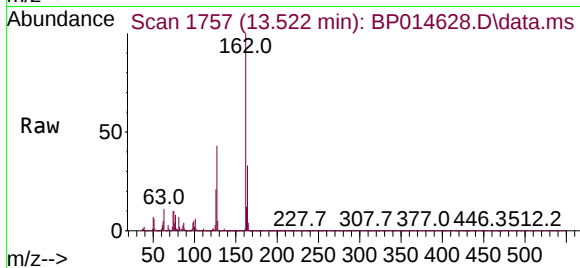
#44
2-Chloronaphthalene
Concen: 28.781 ng/ul
RT: 13.522 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:162 Resp: 557284
Ion Ratio Lower Upper
162 100
164 33.0 26.1 39.1
127 43.0 33.7 50.5

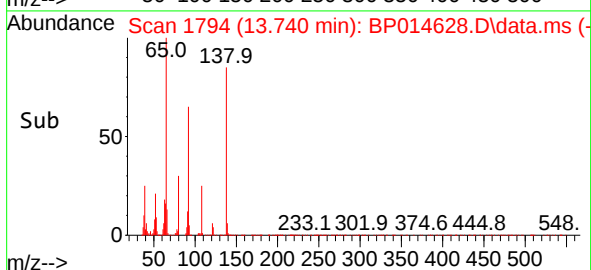
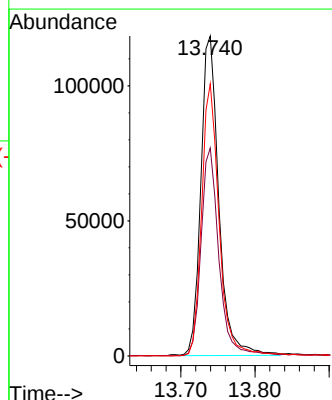
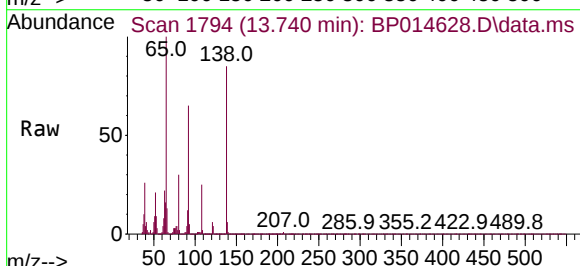
Manual Integrations
APPROVED

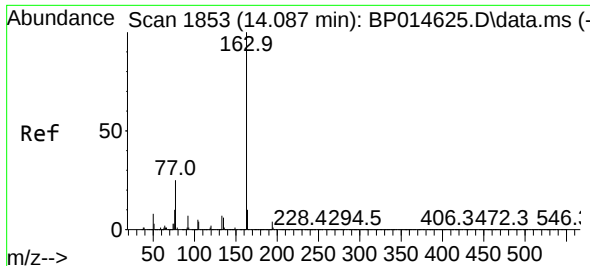
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#45
2-Nitroaniline
Concen: 33.255 ng/ul
RT: 13.740 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Tgt Ion: 65 Resp: 199414
Ion Ratio Lower Upper
65 100
92 65.0 53.7 80.5
138 85.0 71.7 107.5





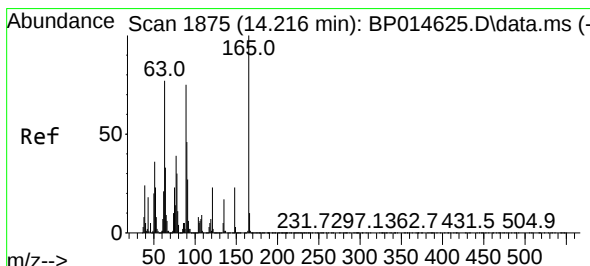
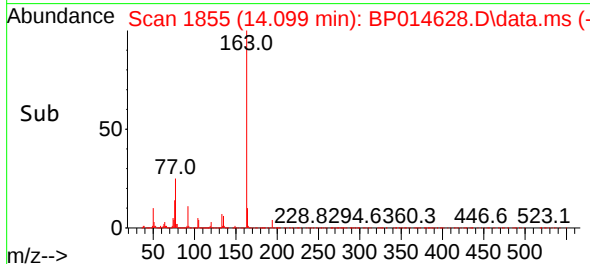
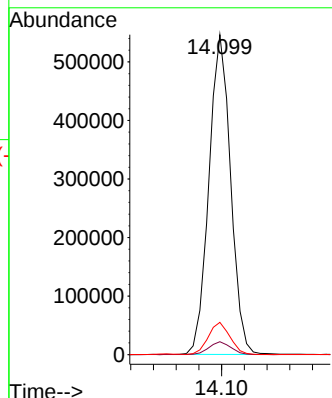
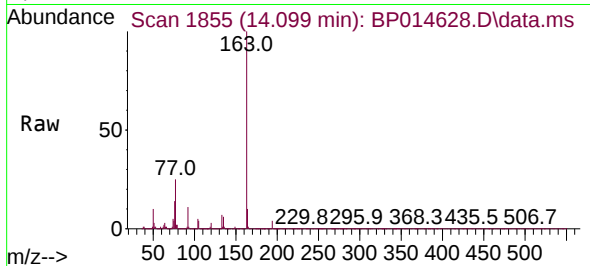
#47
Dimethylphthalate
Concen: 29.533 ng/ul
RT: 14.099 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:163 Resp: 725732
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.1 7.8 11.8

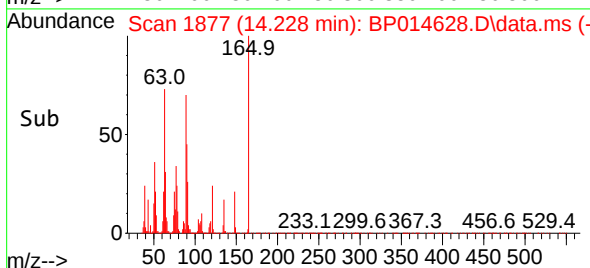
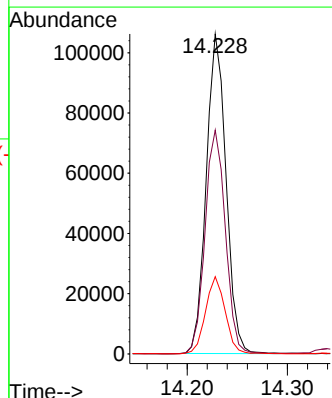
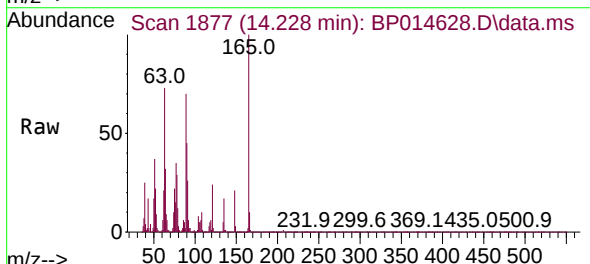
Manual Integrations
APPROVED

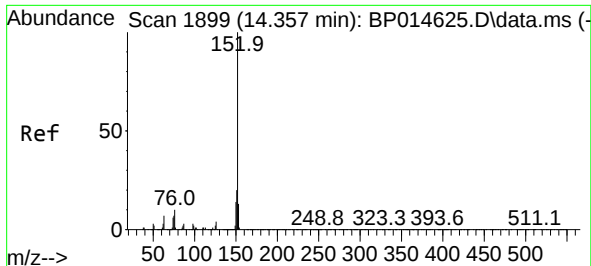
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#48
2,6-Dinitrotoluene
Concen: 30.303 ng/ul
RT: 14.228 min Scan# 1877
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

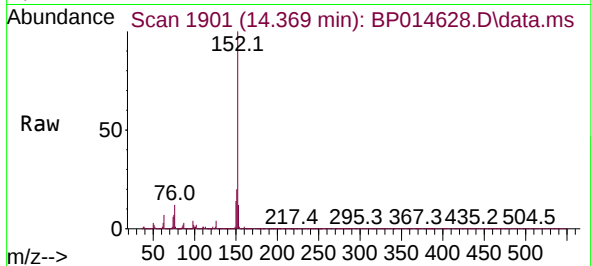
Tgt Ion:165 Resp: 145485
Ion Ratio Lower Upper
165 100
89 69.9 52.7 79.1
121 24.1 17.9 26.9





#50
Acenaphthylene
Concen: 29.827 ng/ul
RT: 14.369 min Scan# 1901
Delta R.T. 0.006 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

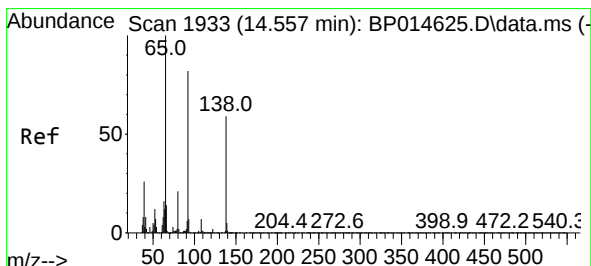
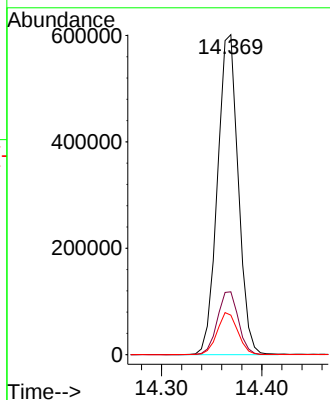
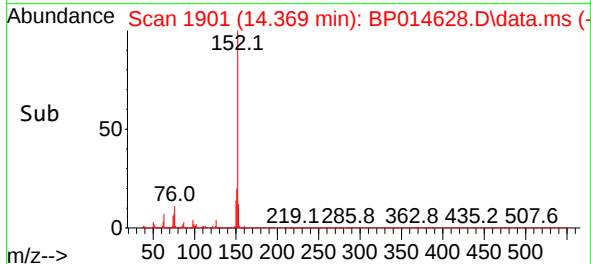
Instrument :
BNA_P
ClientSampleId :
SLCS978



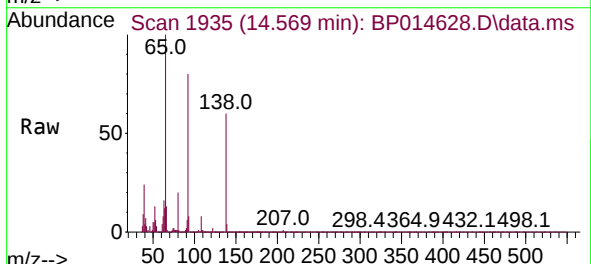
Tgt Ion:152 Resp: 866281
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.4
153 12.3 10.2 15.4

Manual Integrations
APPROVED

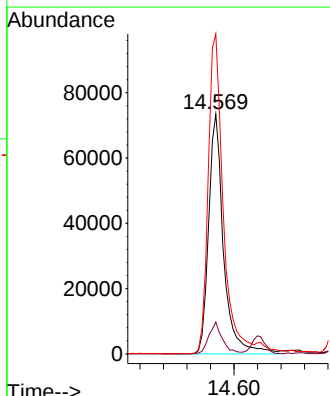
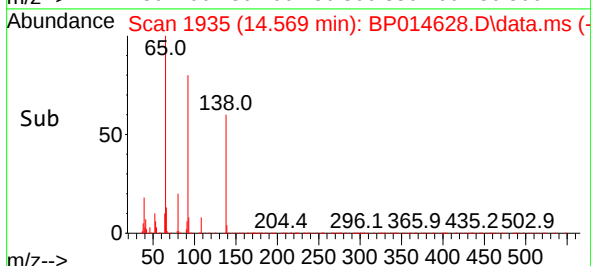
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023

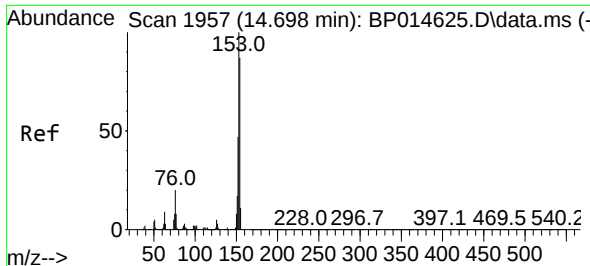


#51
3-Nitroaniline
Concen: 30.024 ng/ul
RT: 14.569 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48



Tgt Ion:138 Resp: 129139
Ion Ratio Lower Upper
138 100
108 13.3 9.9 14.9
92 133.6 107.6 161.4





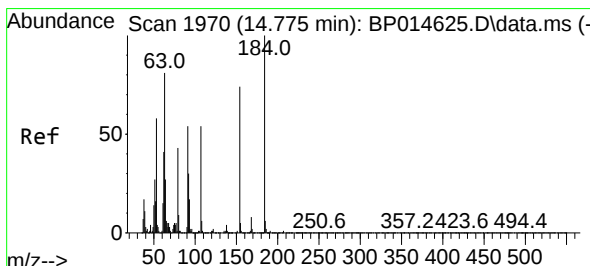
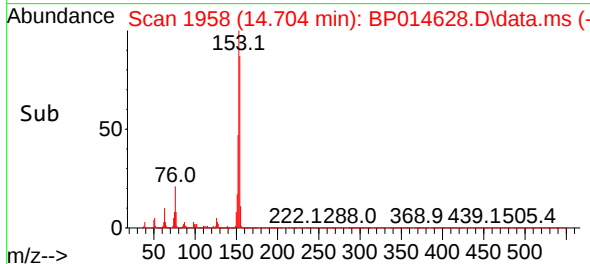
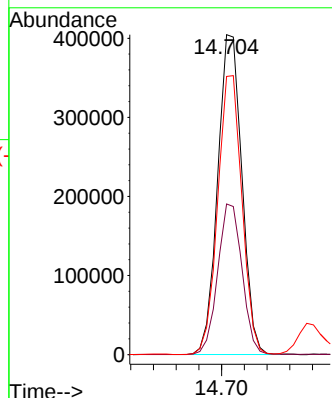
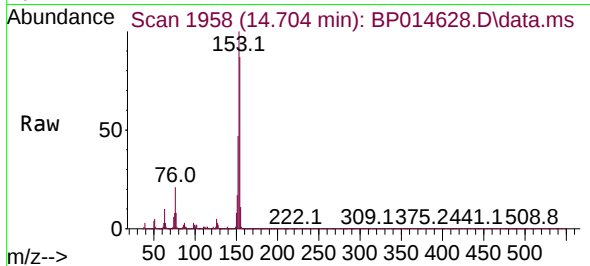
#52
Acenaphthene
Concen: 29.204 ng/ul
RT: 14.704 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:153 Resp: 599361
Ion Ratio Lower Upper
153 100
152 47.1 38.2 57.4
154 86.9 70.2 105.2

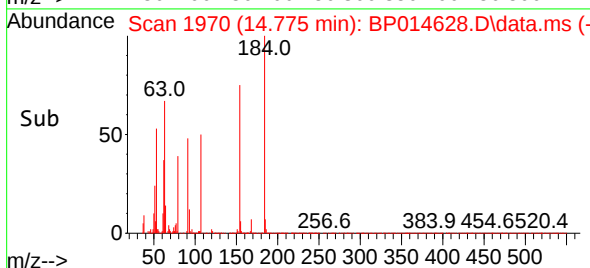
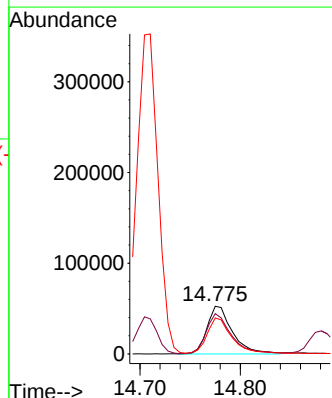
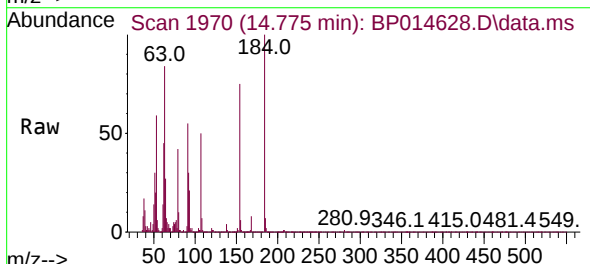
Manual Integrations
APPROVED

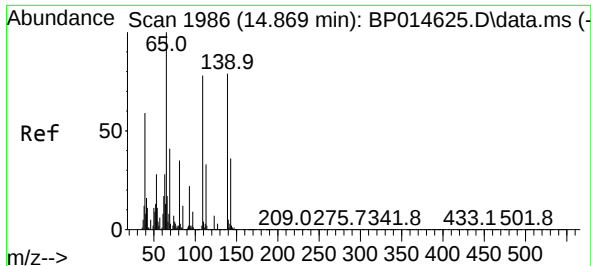
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#53
2,4-Dinitrophenol
Concen: 29.494 ng/ul
RT: 14.775 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

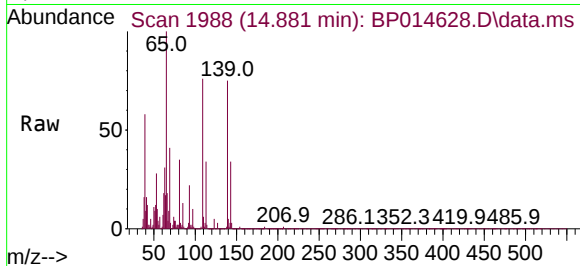
Tgt Ion:184 Resp: 91698
Ion Ratio Lower Upper
184 100
63 84.3 57.1 85.7
154 75.3 55.3 82.9





#55
4-Nitrophenol
Concen: 31.696 ng/ul
RT: 14.881 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

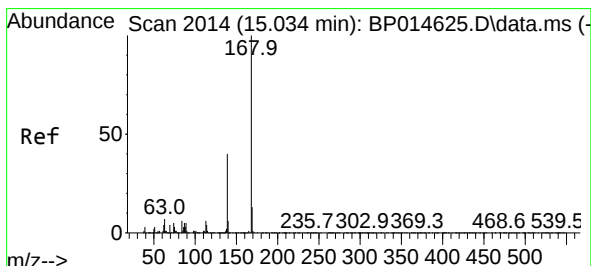
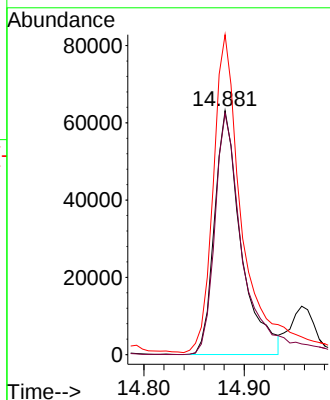
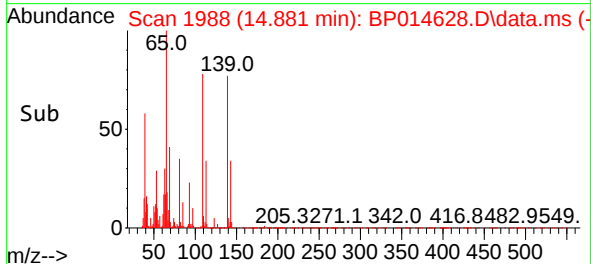
Instrument :
BNA_P
ClientSampleId :
SLCS978



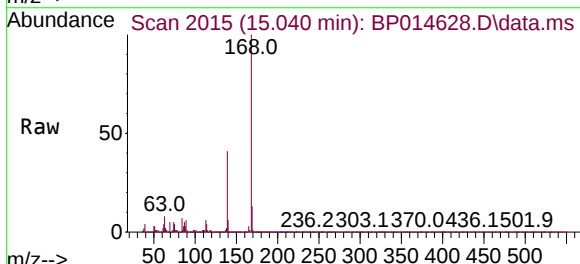
Tgt Ion:109 Resp: 116148
Ion Ratio Lower Upper
109 100
139 98.8 77.4 116.2
65 131.2 97.3 145.9

Manual Integrations
APPROVED

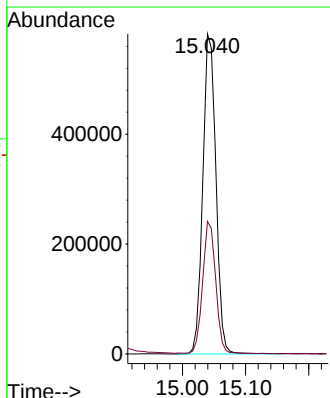
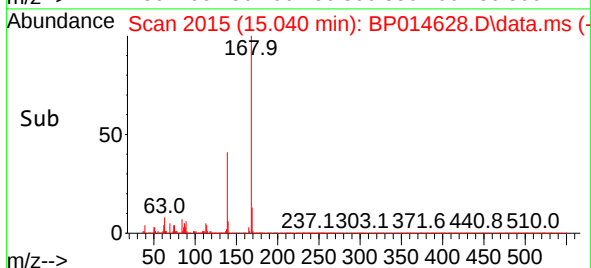
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023

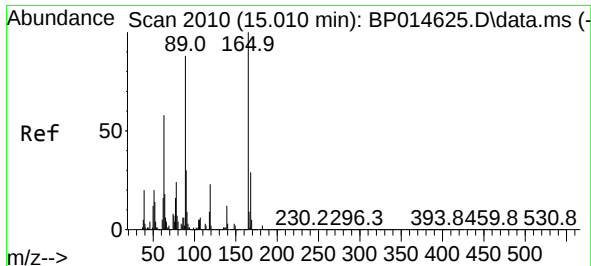


#56
Dibenzofuran
Concen: 29.049 ng/ul
RT: 15.040 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48



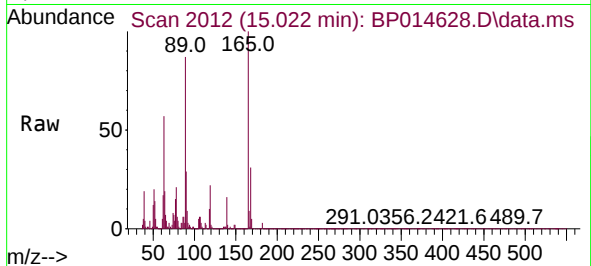
Tgt Ion:168 Resp: 838083
Ion Ratio Lower Upper
168 100
139 41.4 32.1 48.1





#57
2,4-Dinitrotoluene
Concen: 31.685 ng/ul
RT: 15.022 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

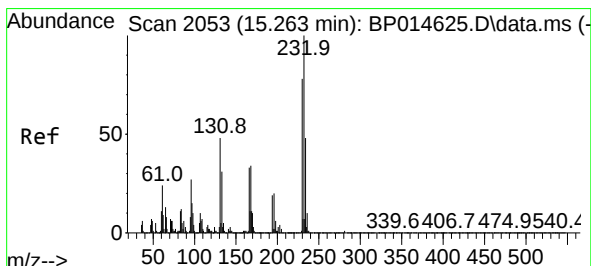
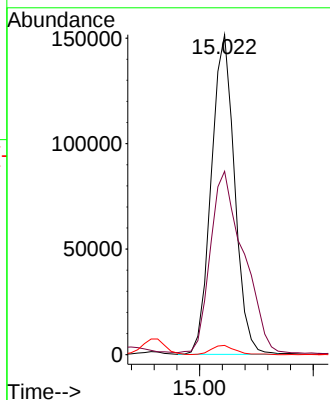
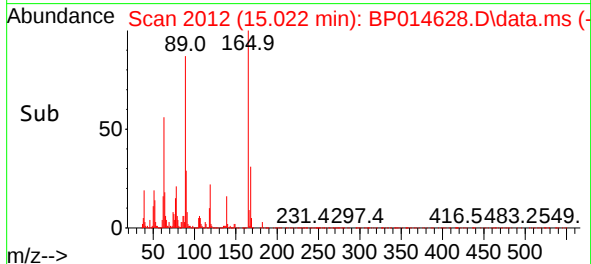
Instrument :
BNA_P
ClientSampleId :
SLCS978



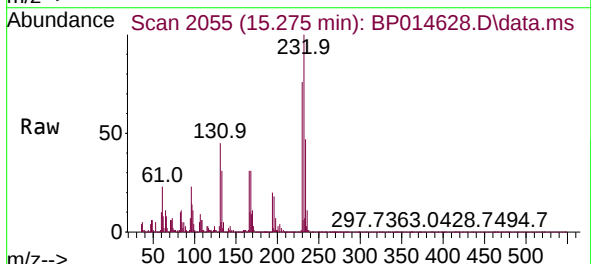
Tgt Ion:165 Resp: 215780
Ion Ratio Lower Upper
165 100
63 57.3 41.6 62.4
182 2.9 2.4 3.6

Manual Integrations
APPROVED

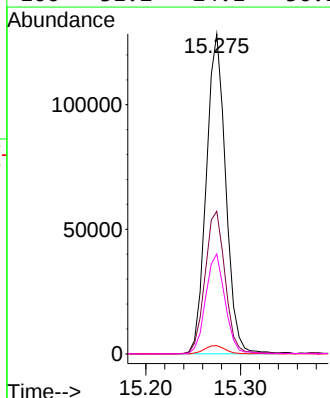
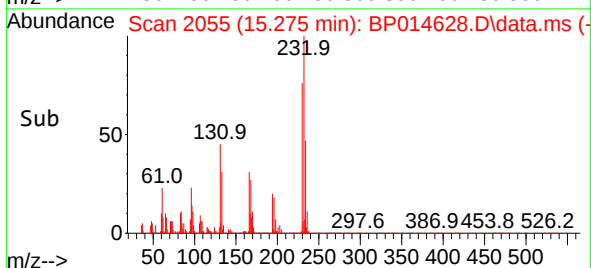
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023

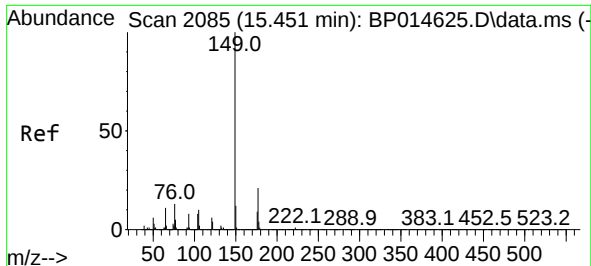


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.655 ng/ul
RT: 15.275 min Scan# 2055
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48



Tgt Ion:232 Resp: 183360
Ion Ratio Lower Upper
232 100
131 44.6 35.0 52.4
130 2.6 1.9 2.9
166 31.2 24.1 36.1





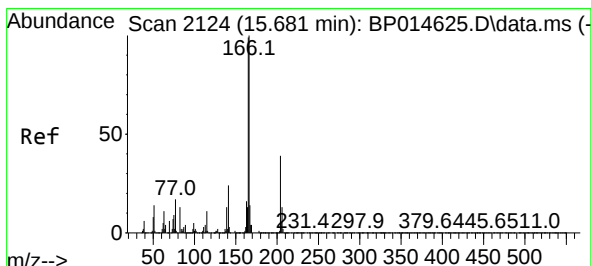
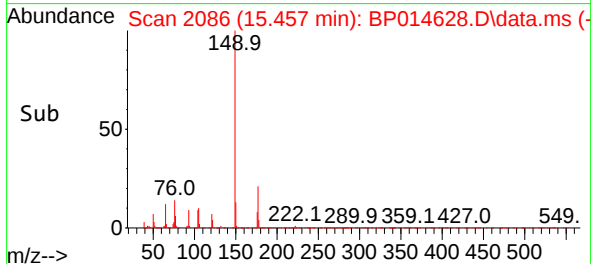
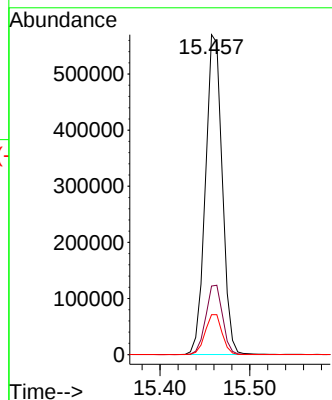
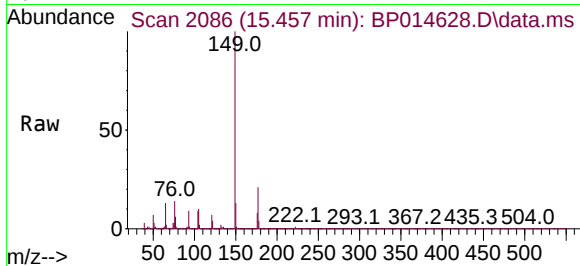
#59
Diethylphthalate
Concen: 30.388 ng/ul
RT: 15.457 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:149 Resp: 742055
Ion Ratio Lower Upper
149 100
177 21.4 18.2 27.2
150 12.5 9.8 14.8

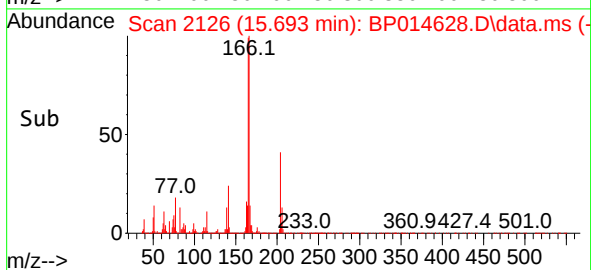
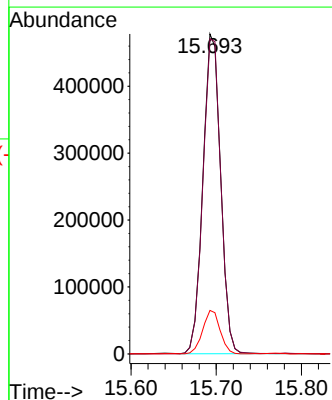
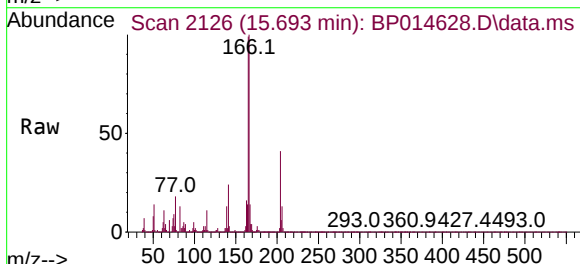
Manual Integrations
APPROVED

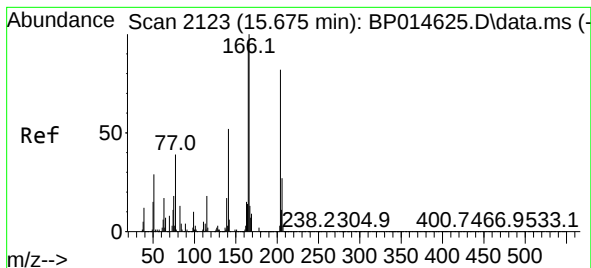
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#61
Fluorene
Concen: 29.426 ng/ul
RT: 15.693 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

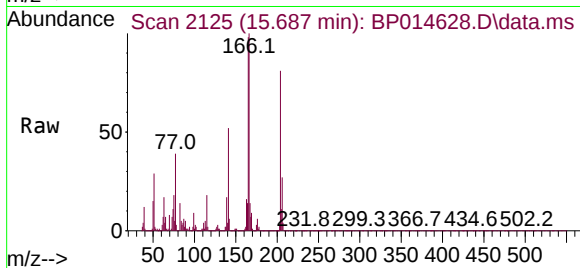
Tgt Ion:166 Resp: 688131
Ion Ratio Lower Upper
166 100
165 98.5 79.2 118.8
167 13.6 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 28.633 ng/ul
RT: 15.687 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

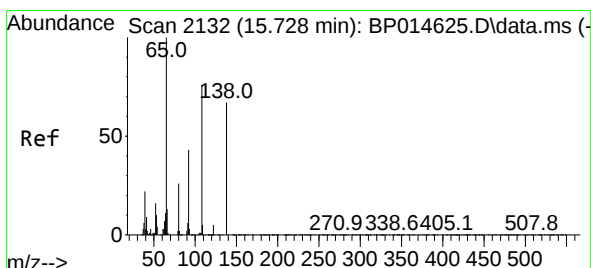
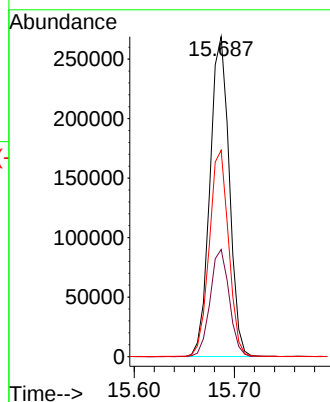
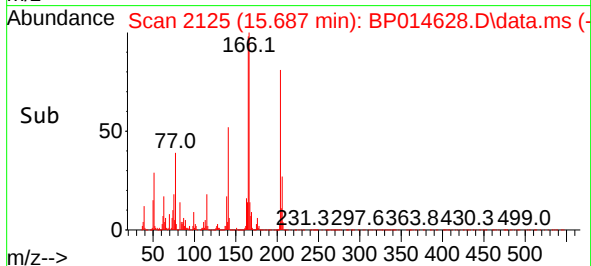
Instrument :
BNA_P
ClientSampleId :
SLCS978



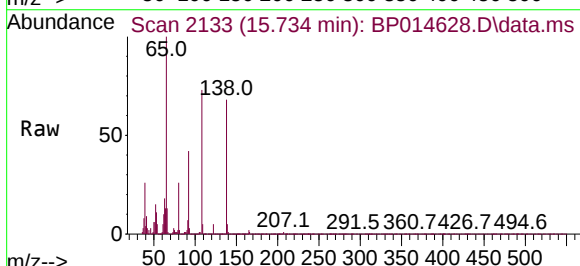
Tgt Ion:204 Resp: 359748
Ion Ratio Lower Upper
204 100
206 33.5 26.9 40.3
141 64.5 51.3 76.9

Manual Integrations
APPROVED

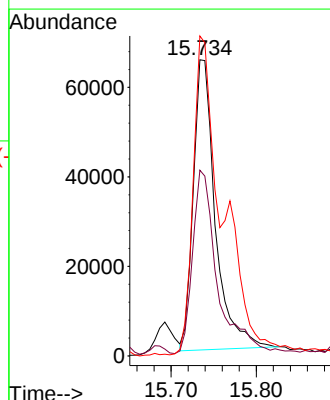
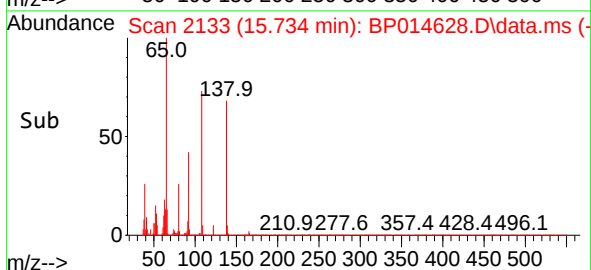
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023

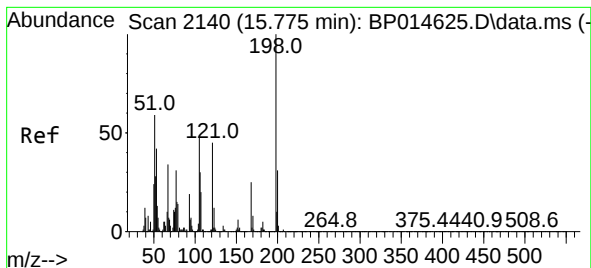


#63
4-Nitroaniline
Concen: 33.218 ng/ul
RT: 15.734 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48



Tgt Ion:138 Resp: 116086
Ion Ratio Lower Upper
138 100
92 62.7 47.8 71.6
108 108.1 82.3 123.5





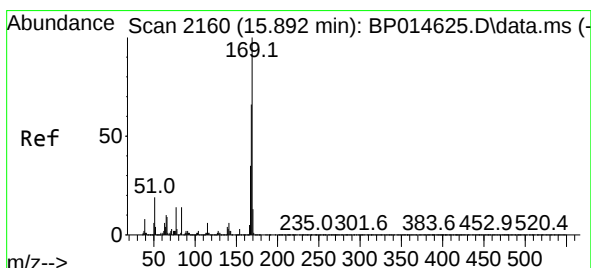
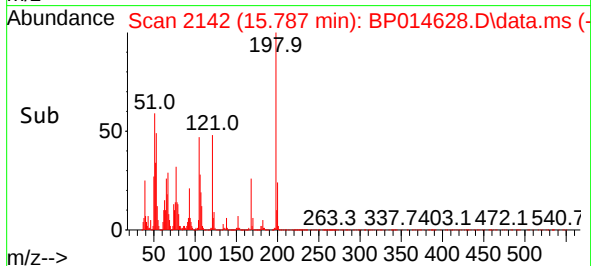
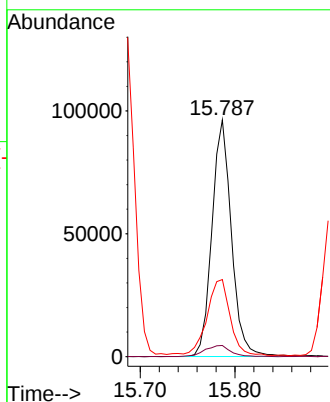
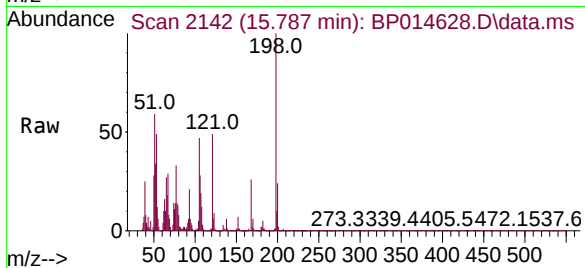
#66
4,6-Dinitro-2-methylphenol
Concen: 29.026 ng/ul
RT: 15.787 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:198 Resp: 137614
Ion Ratio Lower Upper
198 100
182 4.7 3.5 5.3
77 32.6 24.4 36.6

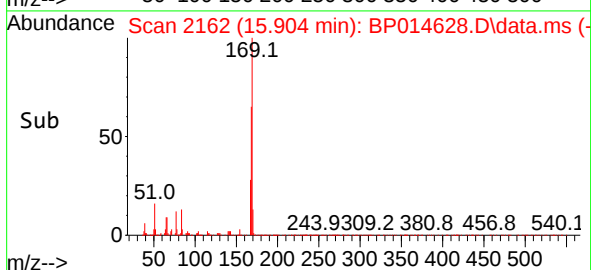
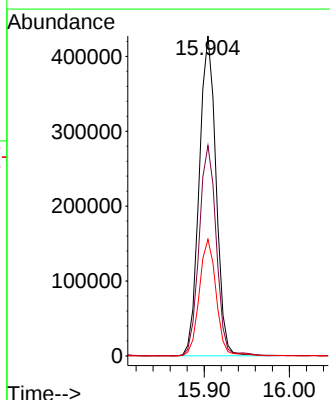
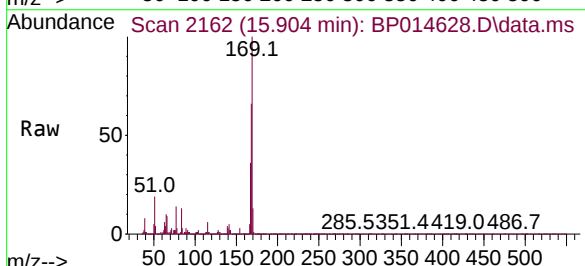
Manual Integrations
APPROVED

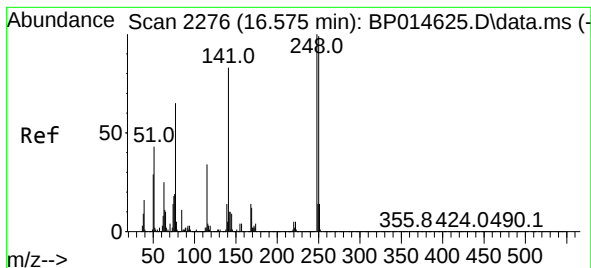
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#67
N-Nitrosodiphenylamine
Concen: 28.342 ng/ul
RT: 15.904 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Tgt Ion:169 Resp: 586287
Ion Ratio Lower Upper
169 100
168 65.7 54.2 81.2
167 36.4 29.4 44.2





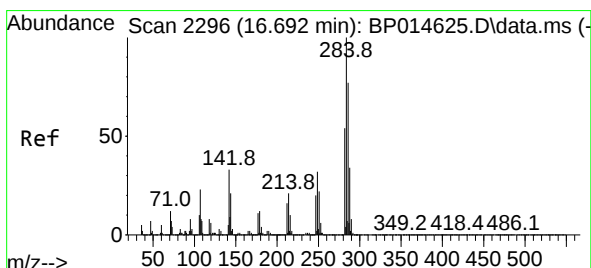
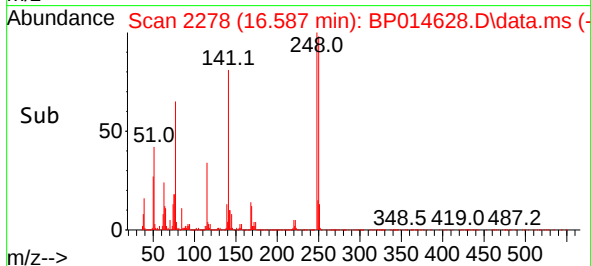
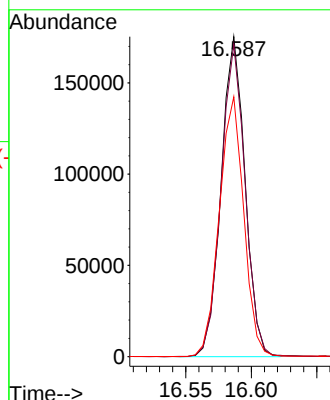
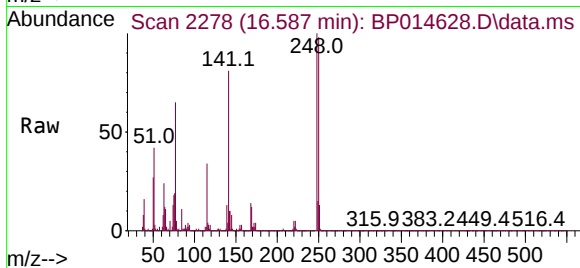
#68
4-Bromophenyl-phenylether
Concen: 26.911 ng/ul
RT: 16.587 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:248 Resp: 222639
Ion Ratio Lower Upper
248 100
250 97.5 78.1 117.1
141 81.2 66.0 99.0

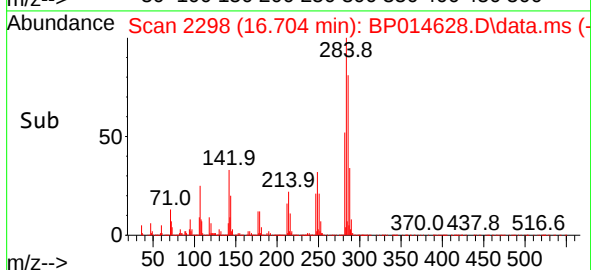
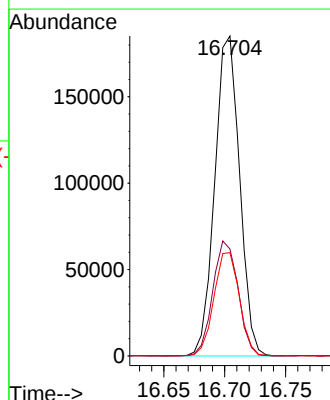
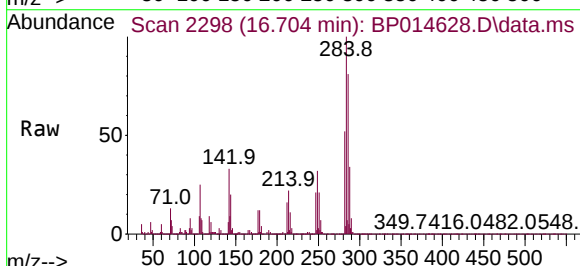
Manual Integrations
APPROVED

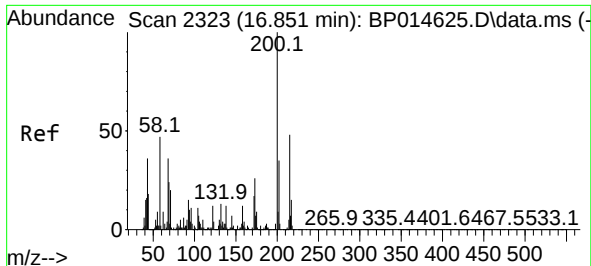
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#69
Hexachlorobenzene
Concen: 27.621 ng/ul
RT: 16.704 min Scan# 2298
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Tgt Ion:284 Resp: 262481
Ion Ratio Lower Upper
284 100
142 33.4 26.6 39.8
249 32.3 25.7 38.5





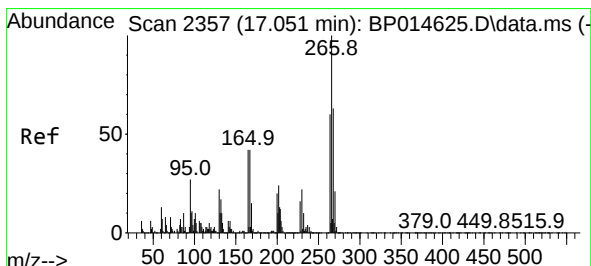
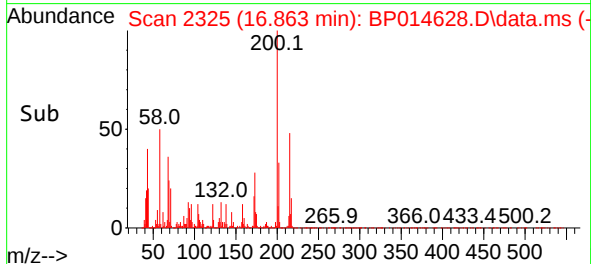
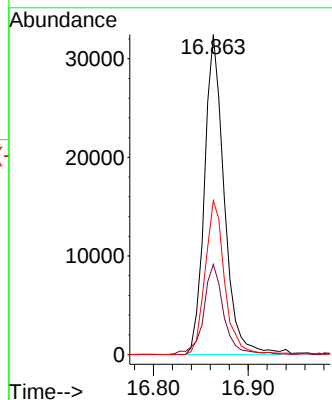
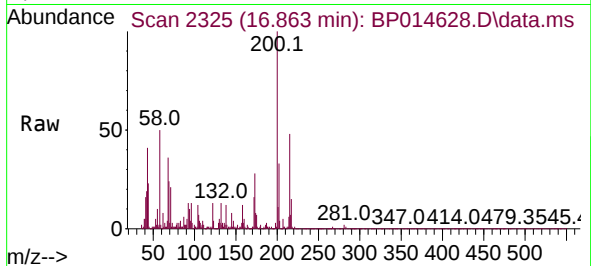
#70
Atrazine
Concen: 6.224 ng/ul
RT: 16.863 min Scan# 2323
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:200 Resp: 4687
Ion Ratio Lower Upper
200 100
173 28.2 20.6 30.8
215 48.1 37.2 55.8

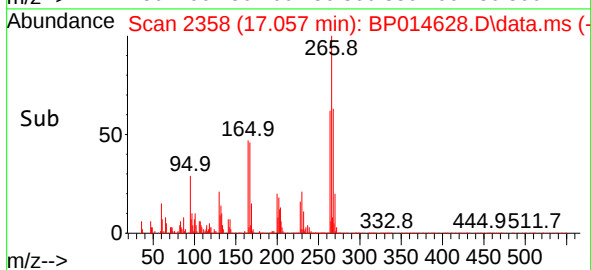
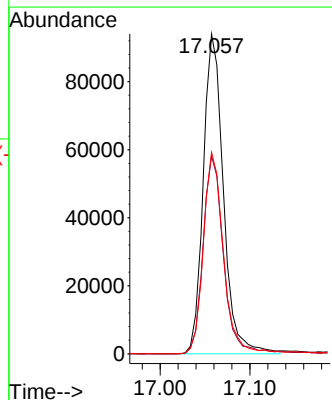
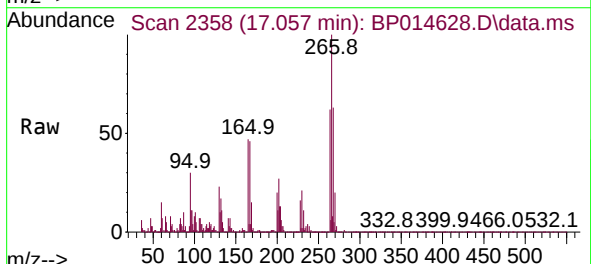
Manual Integrations
APPROVED

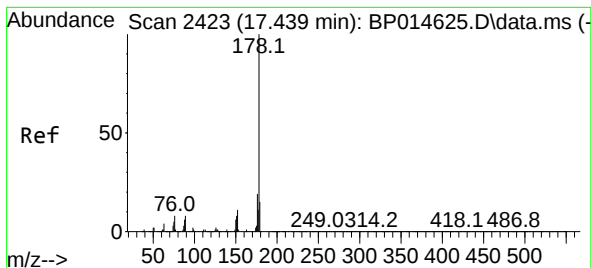
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#71
Pentachlorophenol
Concen: 26.639 ng/ul
RT: 17.057 min Scan# 2358
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Tgt Ion:266 Resp: 146657
Ion Ratio Lower Upper
266 100
264 61.8 51.0 76.4
268 63.0 51.4 77.2





#72

Phenanthrene

Concen: 30.150 ng/ul

RT: 17.451 min Scan# 2423

Delta R.T. 0.000 min

Lab File: BP014628.D

Acq: 10 Apr 2023 14:48

Instrument :

BNA_P

ClientSampleId :

SLCS978

Tgt Ion:178 Resp: 1115224

Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.4

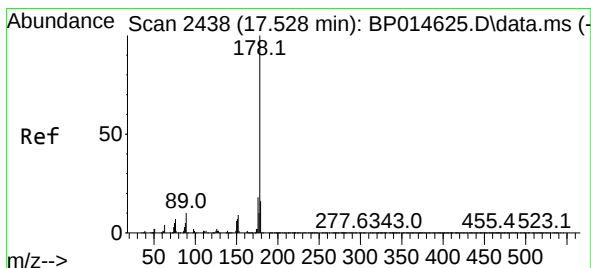
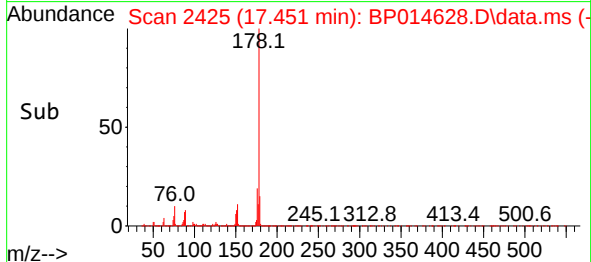
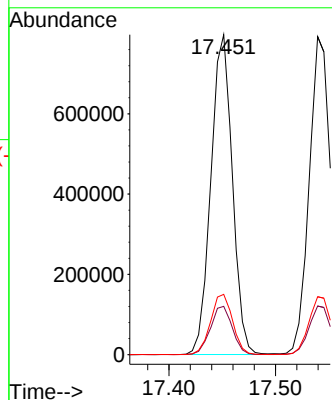
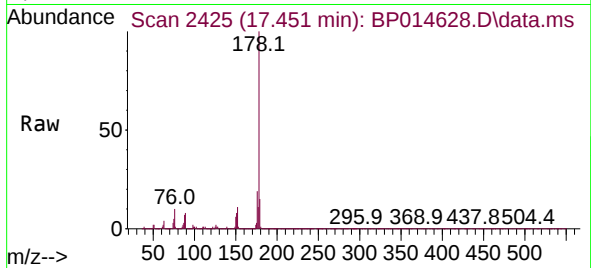
176 18.8 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/11/2023

Supervised By :Jagrut Upadhyay 04/11/2023



#74

Anthracene

Concen: 30.059 ng/ul

RT: 17.540 min Scan# 2440

Delta R.T. 0.000 min

Lab File: BP014628.D

Acq: 10 Apr 2023 14:48

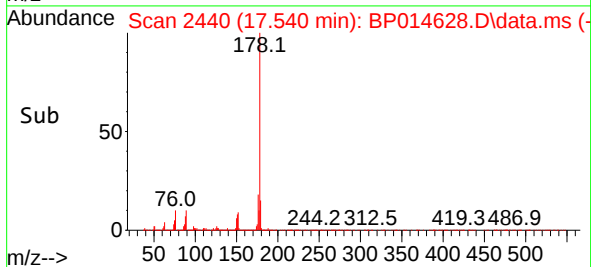
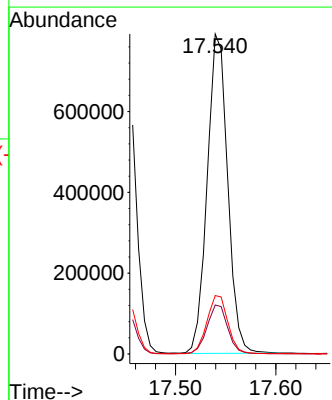
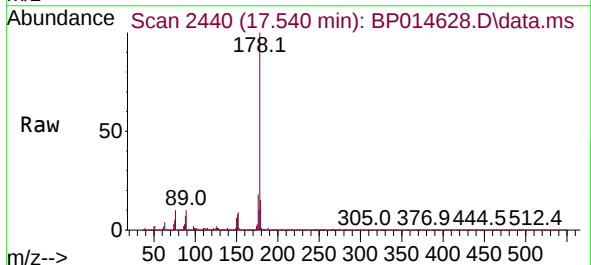
Tgt Ion:178 Resp: 1120600

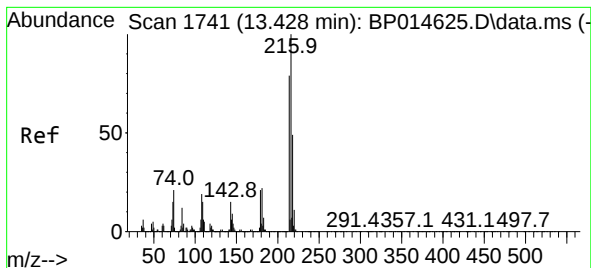
Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.4

176 18.2 14.9 22.3





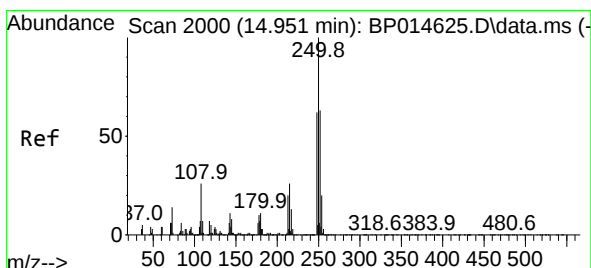
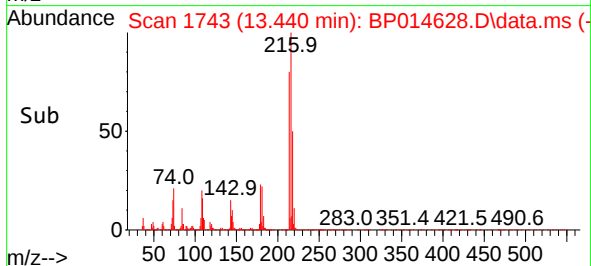
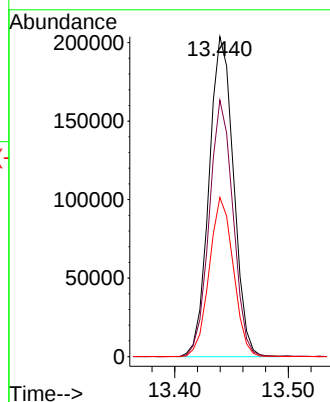
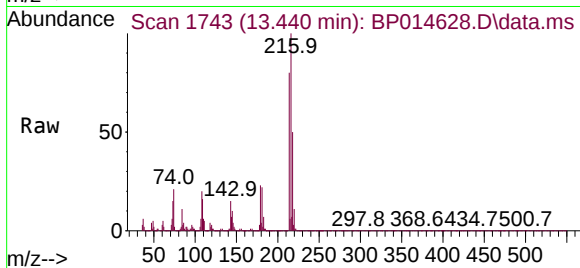
#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.142 ng/uL
RT: 13.440 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:216 Resp: 30595
Ion Ratio Lower Upper
216 100
214 80.2 61.0 91.6
218 49.7 38.7 58.1

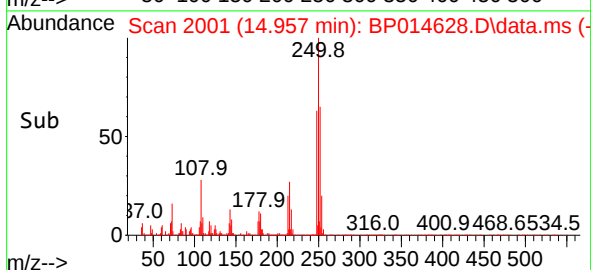
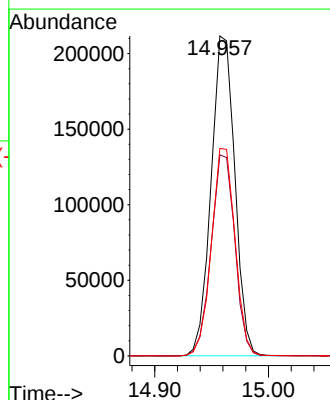
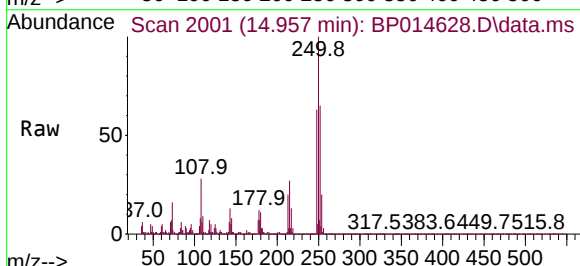
Manual Integrations
APPROVED

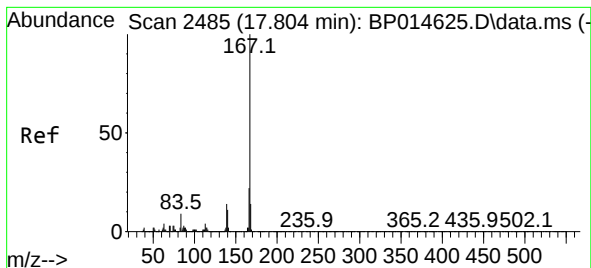
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#76
Pentachlorobenzene
Concen: 26.332 ng/uL
RT: 14.957 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Tgt Ion:250 Resp: 307493
Ion Ratio Lower Upper
250 100
248 62.8 49.0 73.6
252 64.8 50.7 76.1





#77

Carbazole

Concen: 31.670 ng/ul

RT: 17.816 min Scan# 2485

Delta R.T. 0.000 min

Lab File: BP014628.D

Acq: 10 Apr 2023 14:48

Instrument :

BNA_P

ClientSampleId :

SLCS978

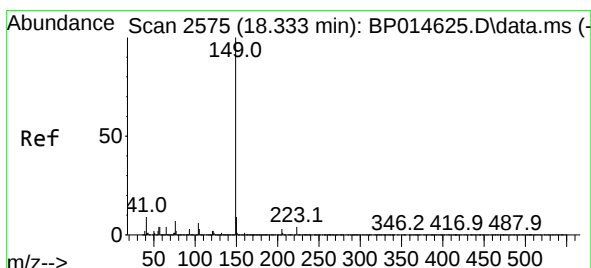
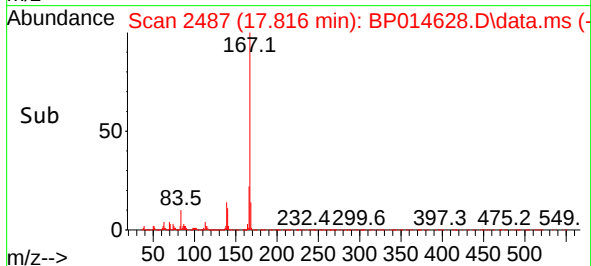
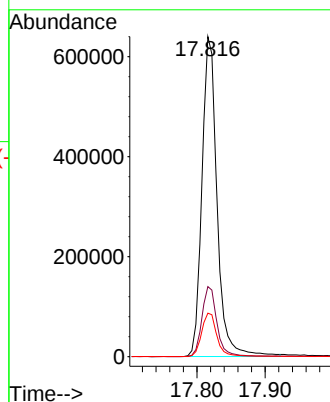
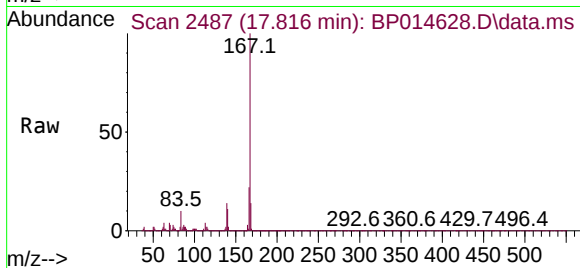
Tgt Ion:167	Resp: 988024
Ion Ratio	Lower Upper
167 100	
166 21.9	17.4 26.2
139 13.6	11.3 16.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/11/2023

Supervised By :Jagrut Upadhyay 04/11/2023



#78

Di-n-butylphthalate

Concen: 32.620 ng/ul

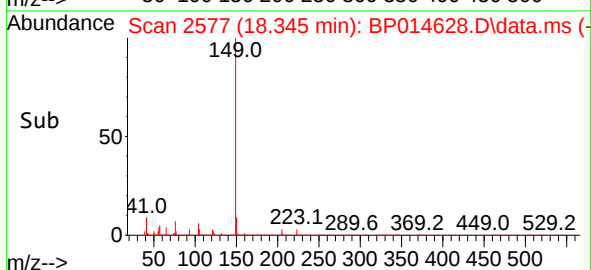
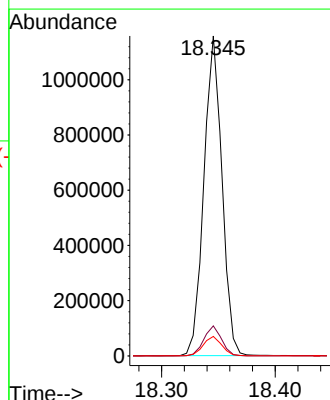
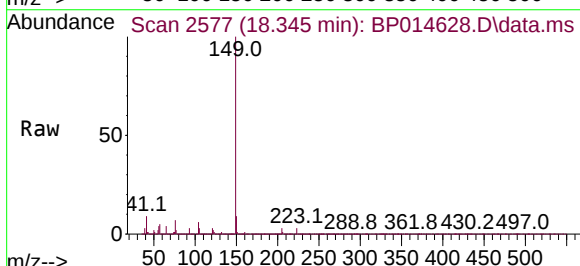
RT: 18.345 min Scan# 2577

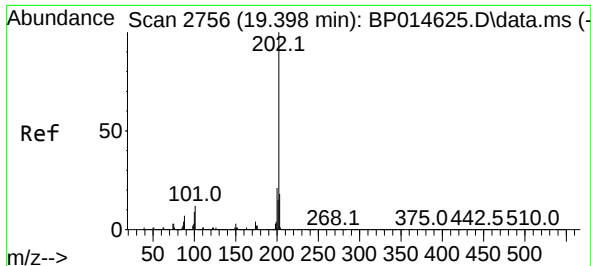
Delta R.T. 0.000 min

Lab File: BP014628.D

Acq: 10 Apr 2023 14:48

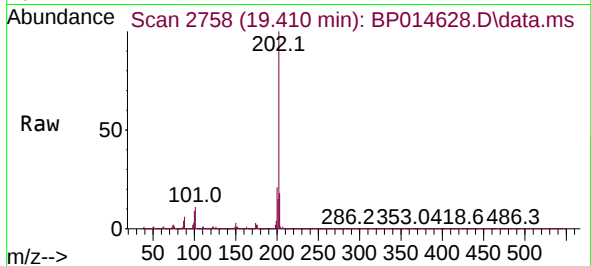
Tgt Ion:149	Resp: 1279616		
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.0
104	6.1	4.8	7.2





#80
Fluoranthene
Concen: 25.258 ng/ul
RT: 19.410 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

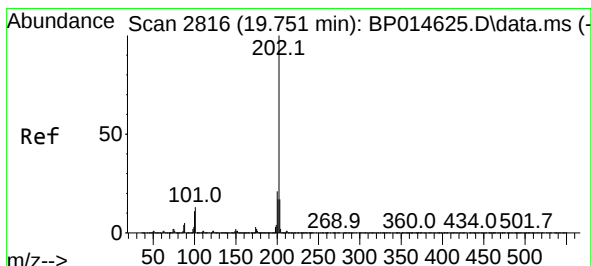
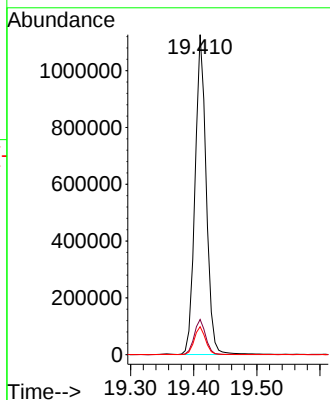
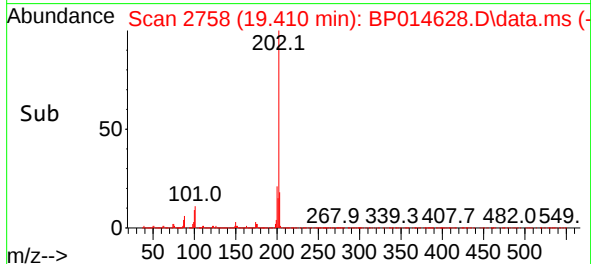
Instrument :
BNA_P
ClientSampleId :
SLCS978



Tgt Ion:202 Resp: 1388962
Ion Ratio Lower Upper
202 100
101 11.0 8.2 12.2
100 8.7 6.4 9.6

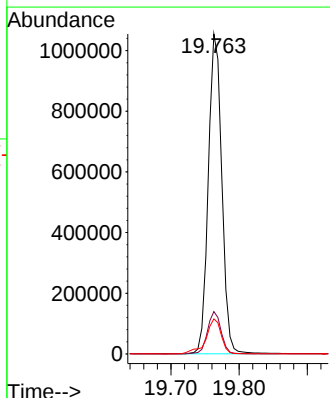
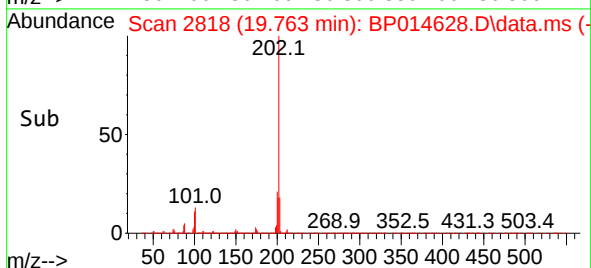
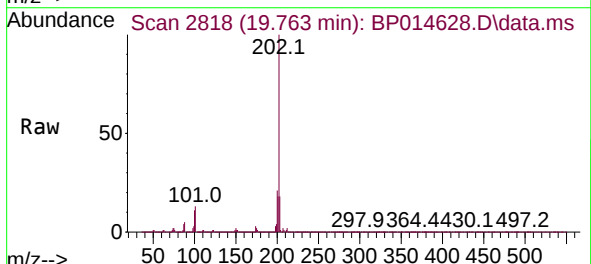
Manual Integrations
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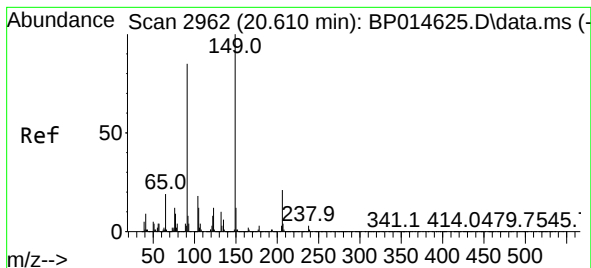
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#82
Pyrene
Concen: 25.295 ng/ul
RT: 19.763 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Tgt Ion:202 Resp: 1452232
Ion Ratio Lower Upper
202 100
101 13.2 9.7 14.5
100 10.9 8.0 12.0





#83

Butylbenzylphthalate

Concen: 32.174 ng/ul

RT: 20.622 min Scan# 2964

Delta R.T. 0.000 min

Lab File: BP014628.D

Acq: 10 Apr 2023 14:48

Instrument :

BNA_P

ClientSampleId :

SLCS978

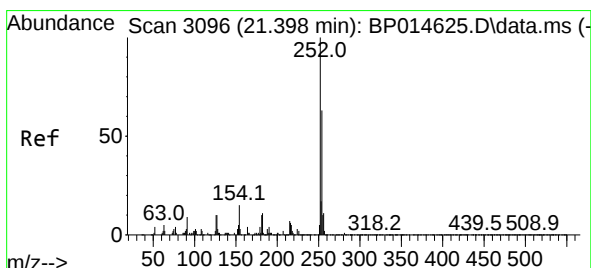
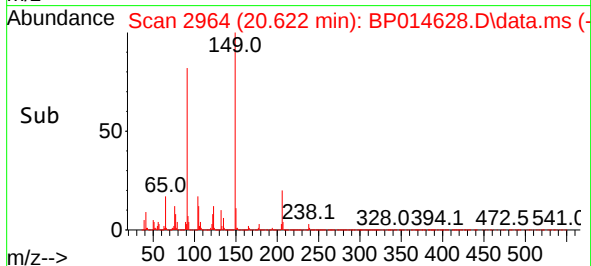
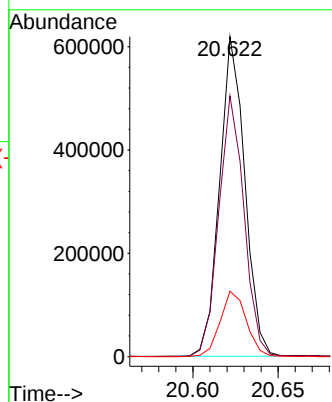
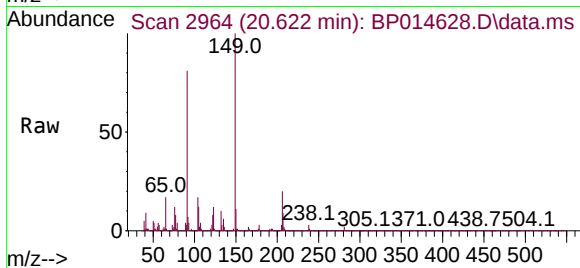
Tgt Ion:	149	Resp:	636264
Ion Ratio	Lower	Upper	
149	100		
91	81.5	61.8	92.8
206	20.4	17.8	26.6

Manual Integrations

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Reviewed By :Christian Giraldo 04/11/2023

Supervised By :Jagrut Upadhyay 04/11/2023



#84

3,3'-Dichlorobenzidine

Concen: 25.881 ng/ul

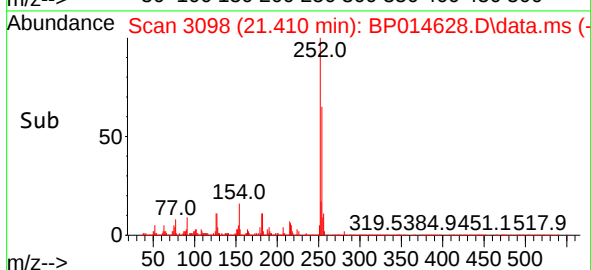
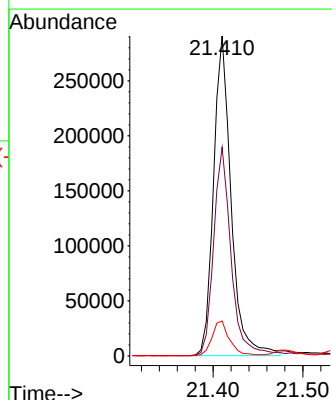
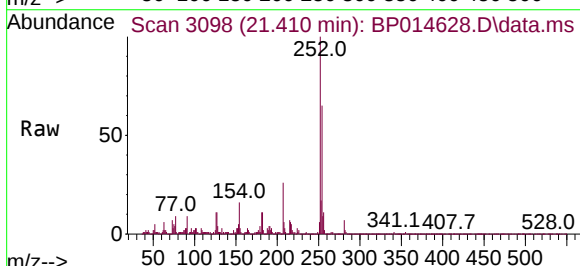
RT: 21.410 min Scan# 3098

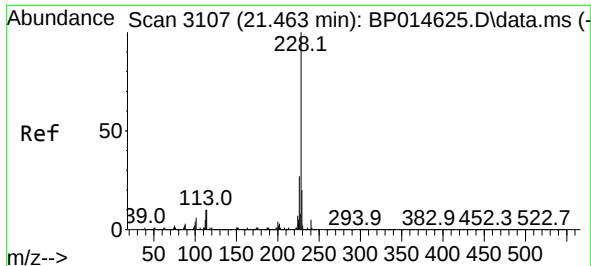
Delta R.T. 0.000 min

Lab File: BP014628.D

Acq: 10 Apr 2023 14:48

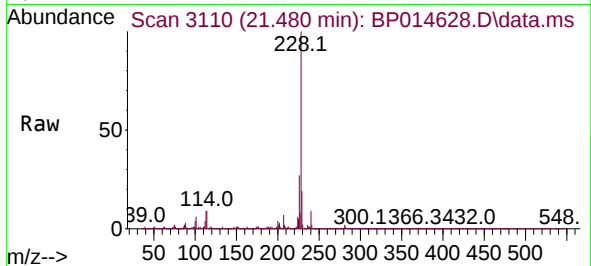
Tgt Ion:	252	Resp:	396322
Ion Ratio	Lower	Upper	
252	100		
254	65.2	51.4	77.0
126	10.9	7.8	11.6





#85
Benzo(a)anthracene
Concen: 30.367 ng/ul
RT: 21.480 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

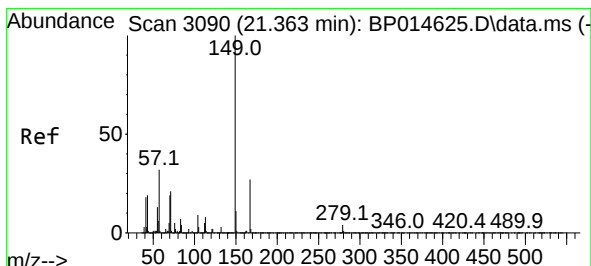
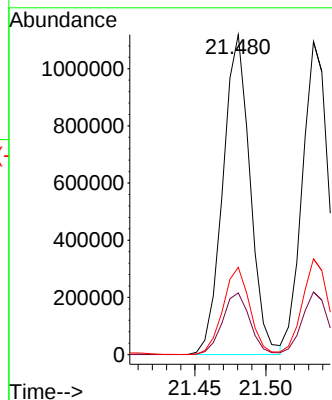
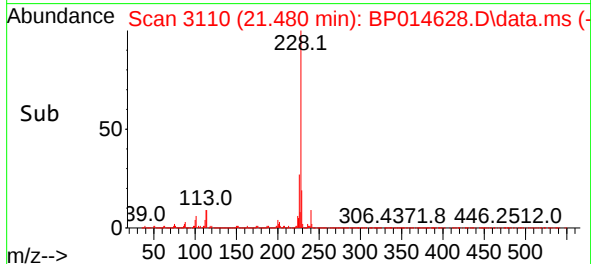
Instrument :
BNA_P
ClientSampleId :
SLCS978



Tgt Ion:228 Resp: 1490017
Ion Ratio Lower Upper
228 100
229 19.3 15.6 23.4
226 27.3 21.8 32.6

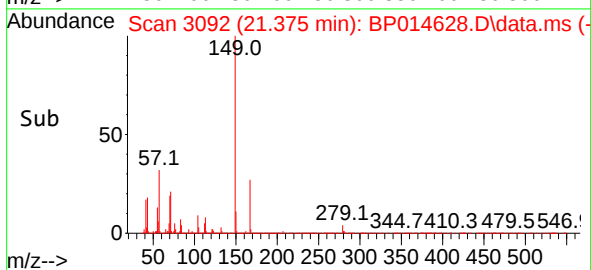
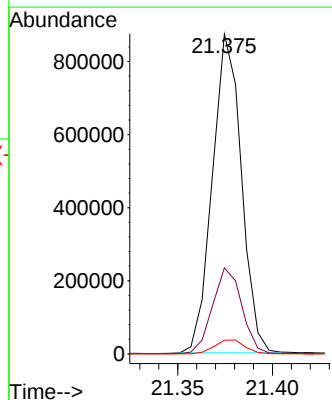
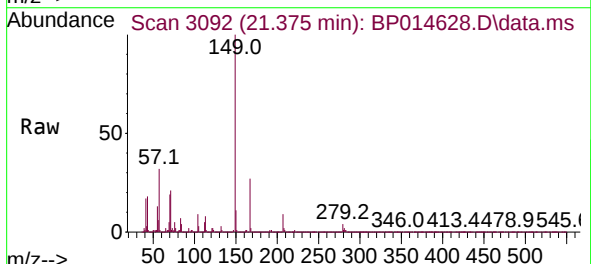
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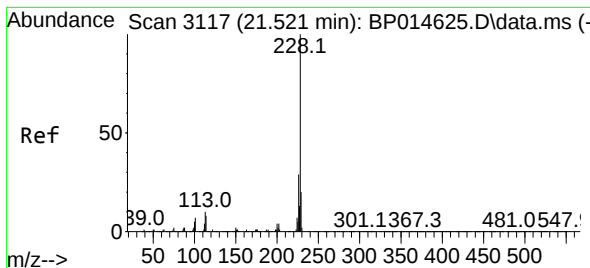
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.333 ng/ul
RT: 21.375 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Tgt Ion:149 Resp: 928460
Ion Ratio Lower Upper
149 100
167 26.9 21.9 32.9
279 4.3 3.7 5.5





#87

Chrysene

Concen: 30.561 ng/ul

RT: 21.533 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BP014628.D

Acq: 10 Apr 2023 14:48

Instrument :

BNA_P

ClientSampleId :

SLCS978

Tgt Ion:228 Resp: 1415904

Ion Ratio Lower Upper

228 100

226 30.6 23.8 35.8

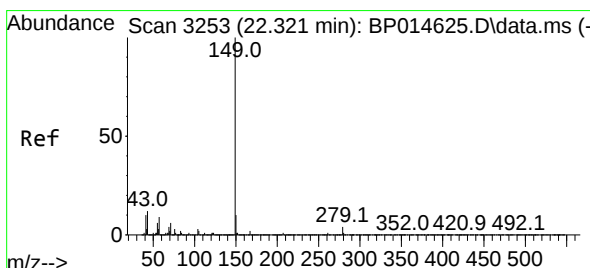
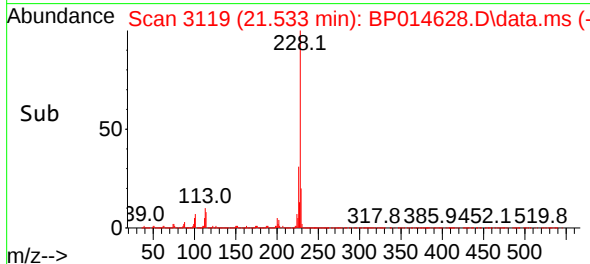
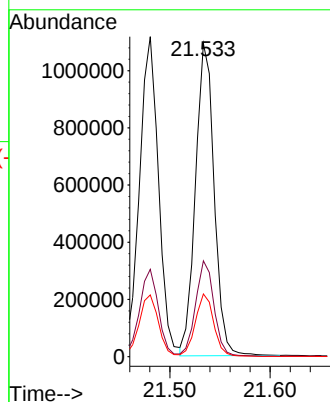
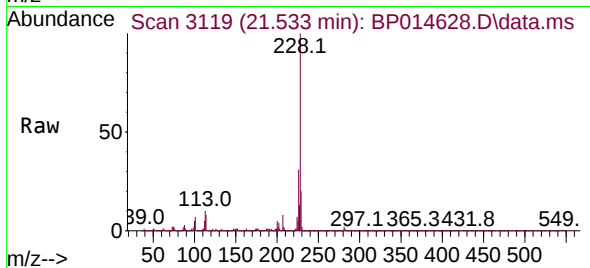
229 20.0 16.1 24.1

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Reviewed By :Christian Giraldo 04/11/2023

Supervised By :Jagrut Upadhyay 04/11/2023



#89

Di-n-octyl phthalate

Concen: 32.659 ng/ul

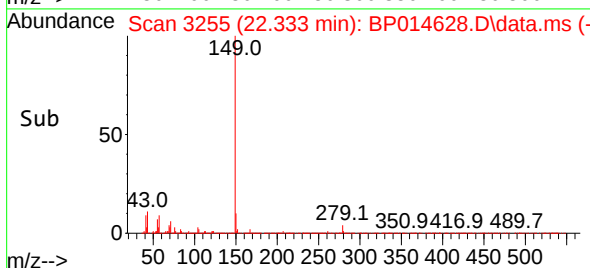
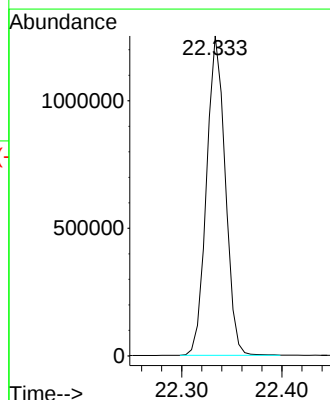
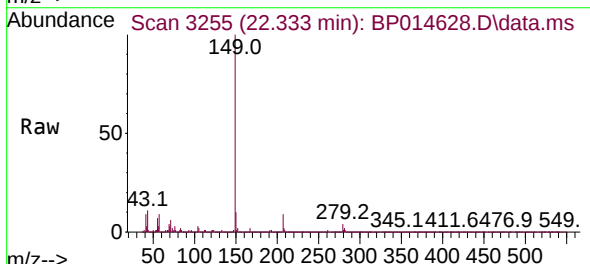
RT: 22.333 min Scan# 3255

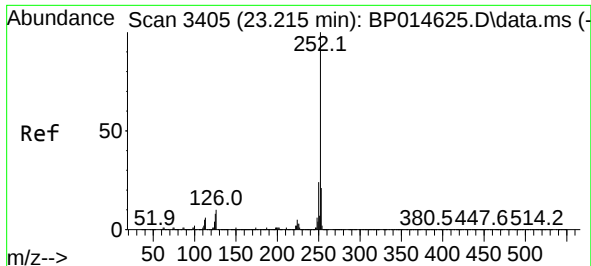
Delta R.T. 0.000 min

Lab File: BP014628.D

Acq: 10 Apr 2023 14:48

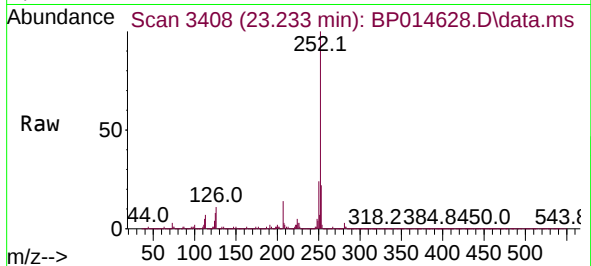
Tgt Ion:149 Resp: 1615938





#90
Benzo(b)fluoranthene
Concen: 29.779 ng/ul
RT: 23.233 min Scan# 3405
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

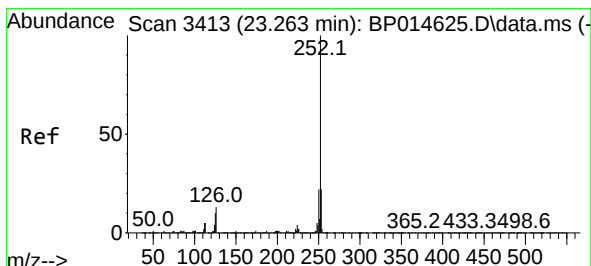
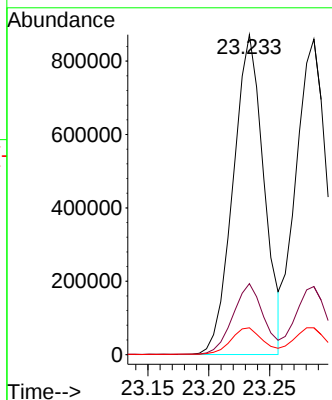
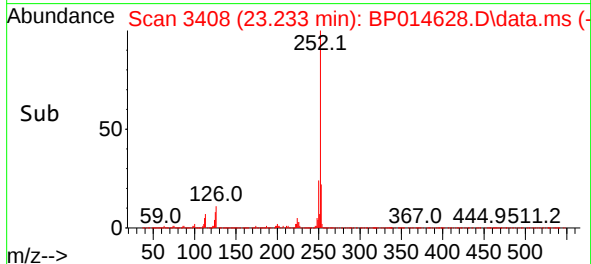
Instrument :
BNA_P
ClientSampleId :
SLCS978



Tgt Ion:252 Resp: 1533434
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 8.4 6.8 10.2

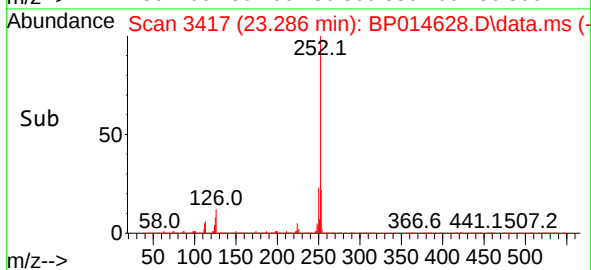
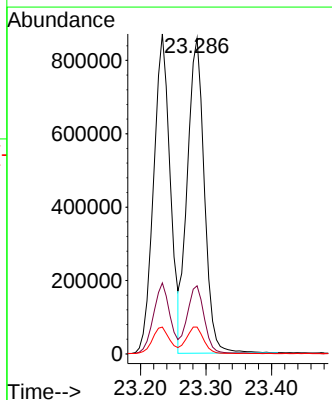
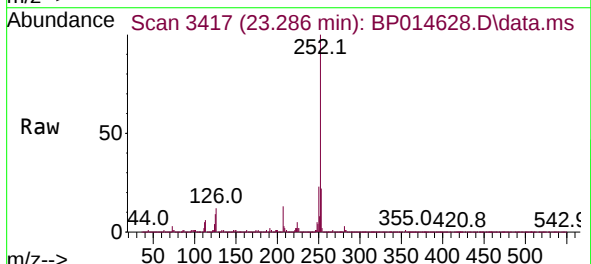
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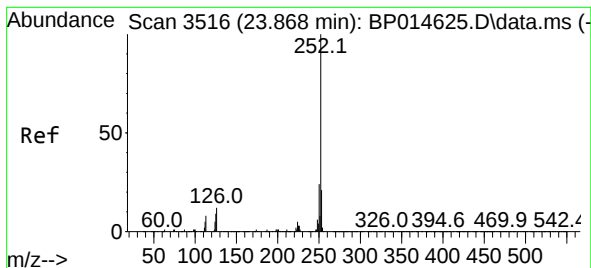
Reviewed By :Christian Giraldo 04/11/2023
Supervised By :Jagrut Upadhyay 04/11/2023



#91
Benzo(k)fluoranthene
Concen: 30.902 ng/ul
RT: 23.286 min Scan# 3417
Delta R.T. 0.000 min
Lab File: BP014628.D
Acq: 10 Apr 2023 14:48

Tgt Ion:252 Resp: 1545520
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 8.5 6.9 10.3





#93

Benzo(a)pyrene

Concen: 30.781 ng/ul

RT: 23.892 min Scan# 3516

Delta R.T. 0.000 min

Lab File: BP014628.D

Acq: 10 Apr 2023 14:48

Instrument :

BNA_P

ClientSampleId :

SLCS978

Tgt Ion:252 Resp: 1364375

Ion Ratio Lower Upper

252 100

253 21.6 16.9 25.3

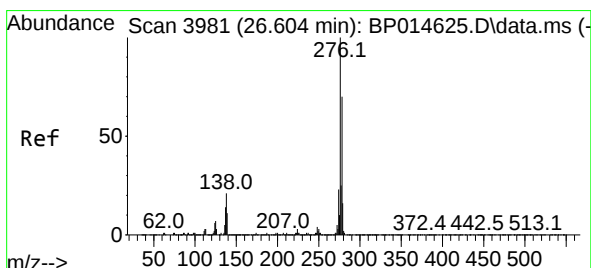
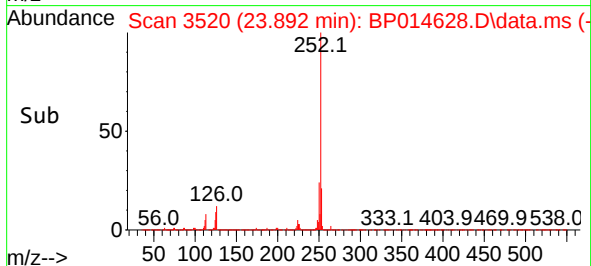
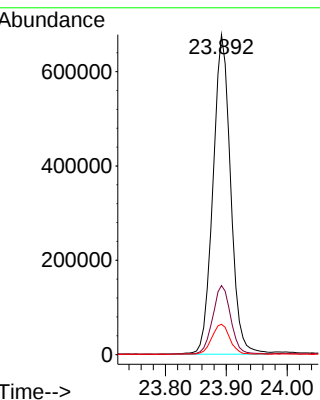
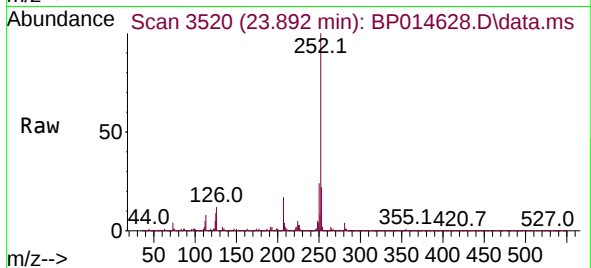
125 9.5 6.8 10.2

Manual Integrations

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Reviewed By :Christian Giraldo 04/11/2023

Supervised By :Jagrut Upadhyay 04/11/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.667 ng/ul

RT: 26.633 min Scan# 3986

Delta R.T. -0.006 min

Lab File: BP014628.D

Acq: 10 Apr 2023 14:48

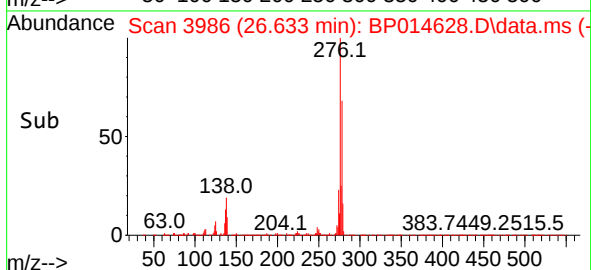
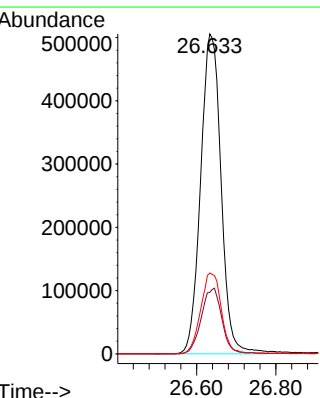
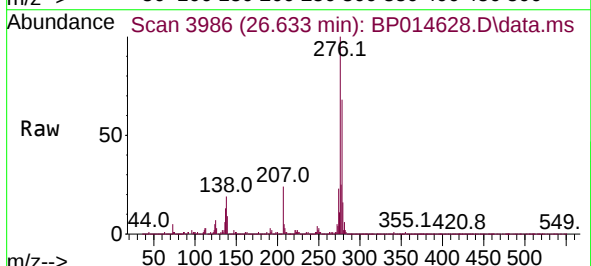
Tgt Ion:276 Resp: 1809126

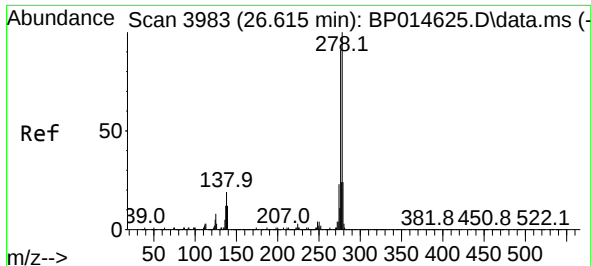
Ion Ratio Lower Upper

276 100

138 19.2 14.9 22.3

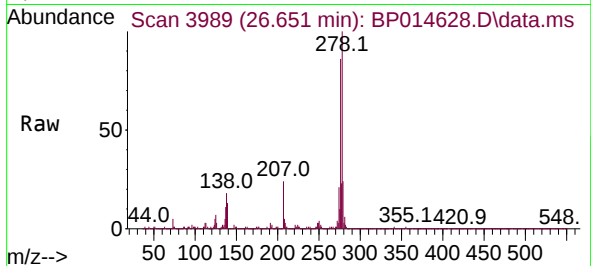
277 25.3 20.3 30.5





#95
 Dibenzo(a,h)anthracene
 Concen: 29.443 ng/ul
 RT: 26.651 min Scan# 3983
 Delta R.T. 0.000 min
 Lab File: BP014628.D
 Acq: 10 Apr 2023 14:48

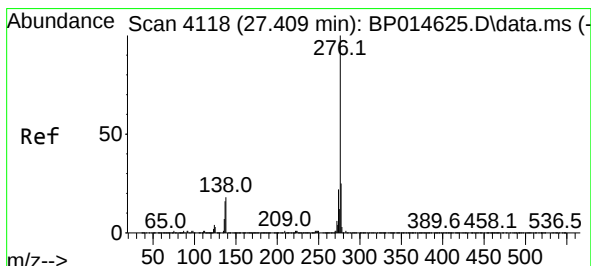
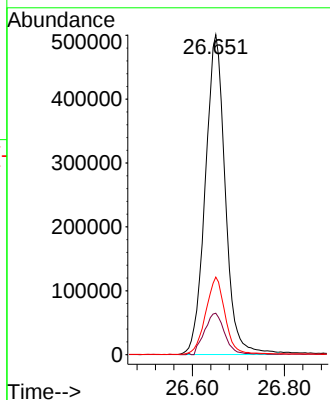
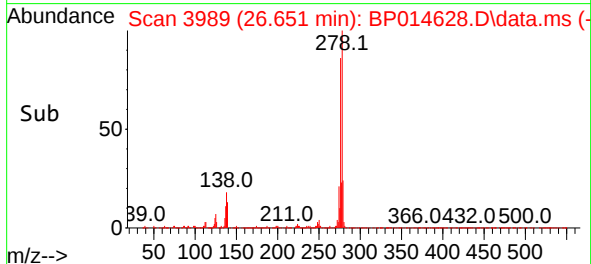
Instrument :
 BNA_P
 ClientSampleId :
 SLCS978



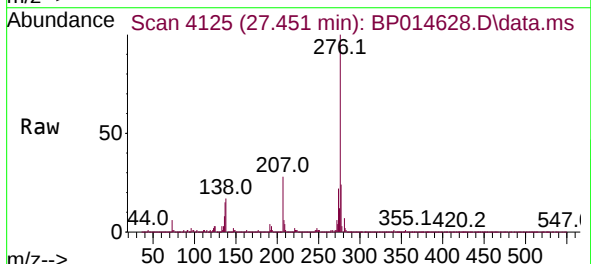
Tgt Ion:278 Resp: 150324
 Ion Ratio Lower Upper
 278 100
 139 13.0 10.4 15.6
 279 24.2 18.9 28.3

Manual Integrations
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Reviewed By :Christian Giraldo 04/11/2023
 Supervised By :Jagrut Upadhyay 04/11/2023



#96
 Benzo(g,h,i)perylene
 Concen: 29.373 ng/ul
 RT: 27.451 min Scan# 4125
 Delta R.T. 0.006 min
 Lab File: BP014628.D
 Acq: 10 Apr 2023 14:48



Tgt Ion:276 Resp: 1460065
 Ion Ratio Lower Upper
 276 100
 138 17.4 13.0 19.4
 277 23.9 18.4 27.6

