

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
 Data File : BP014196.D
 Acq On : 22 Mar 2023 00:02
 Operator : CG/JU
 Sample : PB151552BS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS552

Quant Time: Mar 22 01:23:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 21 04:47:07 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 03/22/2023
 Supervised By : mohammad ahmed 03/24/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	216606	20.000	ng/u1	0.00
20) Naphthalene-d8	10.869	136	919479	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.687	164	625297	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.439	188	1431125	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.521	240	1318448	20.000	ng/u1	0.00
88) Perylene-d12	24.033	264	1159432	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.411	96	28177	4.915	ng/uL	0.00
4) Pyridine-d5	3.846	84	399516	25.169	ng/u1	0.00
7) Phenol-d5	7.205	99	551821	28.869	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	329151	29.526	ng/u1	0.00
11) 2-Chlorophenol-d4	7.575	132	408520	28.051	ng/u1	0.00
15) 4-Methylphenol-d8	8.763	113	446842	28.618	ng/u1	0.00
21) Nitrobenzene-d5	9.222	128	210258	28.659	ng/u1	0.00
24) 2-Nitrophenol-d4	9.946	143	243835	27.765	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.487	165	450031	27.234	ng/u1	0.00
31) 4-Chloroaniline-d4	11.010	131	526400	24.072	ng/u1	0.00
46) Dimethylphthalate-d6	14.092	166	1404718	26.470	ng/u1	0.00
49) Acenaphthylene-d8	14.381	160	1562203	27.789	ng/u1	0.00
54) 4-Nitrophenol-d4	14.892	143	243422	26.030	ng/u1	0.00
60) Fluorene-d10	15.675	176	1200799	26.699	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.804	200	275146	25.438	ng/u1	0.00
73) Anthracene-d10	17.539	188	1924884	27.706	ng/u1	0.00
81) Pyrene-d10	19.763	212	2294512	31.554	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.868	264	1762313	28.575	ng/u1	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.446	88	54189	8.756	ng/uL	92
5) Pyridine	3.864	79	372754	23.157	ng/u1	94
6) Benzaldehyde	7.181	77	310771	32.675	ng/u1	99
8) Phenol	7.234	94	557240	28.268	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.463	93	430310	28.493	ng/u1	98
12) 2-Chlorophenol	7.605	128	413726	28.197	ng/u1	96
13) 2-Methylphenol	8.493	108	416623	28.423	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.575	45	533463	32.709	ng/u1	98
16) Acetophenone	8.881	105	696062	27.596	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.863	70	370572	28.718	ng/u1	97
18) 4-Methylphenol	8.828	108	458103	28.414	ng/u1	100
19) Hexachloroethane	9.128	117	180666	28.113	ng/u1	93
22) Nitrobenzene	9.263	77	556365	28.349	ng/u1	99
23) Isophorone	9.793	82	1046809	27.698	ng/u1	98
25) 2-Nitrophenol	9.975	139	254956	28.168	ng/u1	96
26) 2,4-Dimethylphenol	10.034	107	529041	26.704	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.269	93	616464	28.200	ng/u1	98
29) 2,4-Dichlorophenol	10.516	162	437703	26.853	ng/u1	97
30) Naphthalene	10.916	128	1371896	27.171	ng/u1	99
32) 4-Chloroaniline	11.034	127	454286	20.645	ng/u1	98
33) Hexachlorobutadiene	11.193	225	319598	24.640	ng/u1	97
34) Caprolactam	11.828	113	147811m	27.928	ng/u1	
35) 4-Chloro-3-methylphenol	12.151	107	525166	27.862	ng/u1	97
36) 2-Methylnaphthalene	12.516	142	941178	26.576	ng/u1	98

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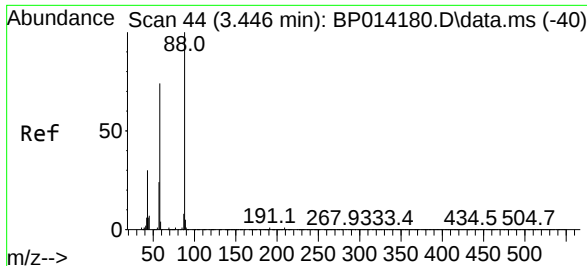
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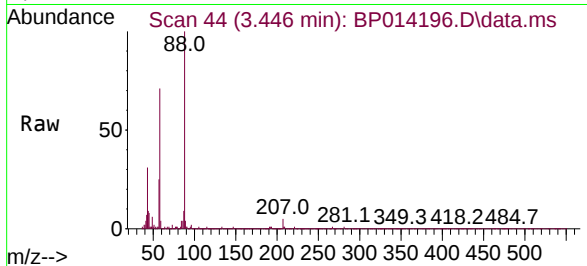
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.734	142	969016	27.223	ng/u1	100
39) 1,2,4,5-Tetrachloroben...	12.881	216	587381	25.977	ng/u1	100
40) Hexachlorocyclopentadiene	12.857	237	324987	20.071	ng/u1	99
41) 2,4,6-Trichlorophenol	13.122	196	384010	27.034	ng/u1	98
42) 2,4,5-Trichlorophenol	13.198	196	418825	26.867	ng/u1	99
43) 1,1'-Biphenyl	13.522	154	1319599	27.411	ng/u1	99
44) 2-Chloronaphthalene	13.563	162	1049245	27.442	ng/u1	97
45) 2-Nitroaniline	13.775	65	346081	30.604	ng/u1	95
47) Dimethylphthalate	14.139	163	1390210	26.466	ng/u1	100
48) 2,6-Dinitrotoluene	14.269	165	297511	28.648	ng/u1	95
50) Acenaphthylene	14.410	152	1618975	27.442	ng/u1	100
51) 3-Nitroaniline	14.598	138	270443	29.412	ng/u1	89
52) Acenaphthene	14.751	153	1132151	27.450	ng/u1	99
53) 2,4-Dinitrophenol	14.804	184	182865	23.580	ng/u1	96
55) 4-Nitrophenol	14.910	109	227603	22.531	ng/u1#	82
56) Dibenzofuran	15.086	168	1603494	26.725	ng/u1	99
57) 2,4-Dinitrotoluene	15.051	165	432683	27.887	ng/u1	93
58) 2,3,4,6-Tetrachlorophenol	15.310	232	380406	25.507	ng/u1	98
59) Diethylphthalate	15.498	149	1436854	26.970	ng/u1	100
61) Fluorene	15.733	166	1315484	26.449	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.722	204	703473	25.626	ng/u1	98
63) 4-Nitroaniline	15.769	138	305042	32.274	ng/u1	93
66) 4,6-Dinitro-2-methylph...	15.816	198	270811	26.243	ng/u1	97
67) N-Nitrosodiphenylamine	15.939	169	1140091	28.207	ng/u1	99
68) 4-Bromophenyl-phenylether	16.622	248	463091	26.767	ng/u1	98
69) Hexachlorobenzene	16.739	284	535708	26.276	ng/u1	97
70) Atrazine	16.892	200	358071	20.540	ng/u1	99
71) Pentachlorophenol	17.086	266	319308	23.960	ng/u1	99
72) Phenanthrene	17.486	178	2165199	27.739	ng/u1	100
74) Anthracene	17.575	178	2201909	27.821	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.487	216	598146	27.234	ng/uL	99
76) Pentachlorobenzene	15.004	250	607151	26.612	ng/uL	99
77) Carbazole	17.845	167	1957417	28.039	ng/u1	99
78) Di-n-butylphthalate	18.375	149	2570831	29.466	ng/u1	99
80) Fluoranthene	19.439	202	2671911	32.237	ng/u1#	96
82) Pyrene	19.792	202	2731366	31.590	ng/u1	95
83) Butylbenzylphthalate	20.645	149	1225259	35.145	ng/u1	97
84) 3,3'-Dichlorobenzidine	21.427	252	858420	25.433	ng/u1	99
85) Benzo(a)anthracene	21.504	228	2607713	28.120	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.398	149	1806965	34.668	ng/u1	99
87) Chrysene	21.557	228	2440047	27.609	ng/u1	100
89) Di-n-octyl phthalate	22.357	149	3012283	41.174	ng/u1	100
90) Benzo(b)fluoranthene	23.263	252	2303851	29.820	ng/u1	99
91) Benzo(k)fluoranthene	23.310	252	2185764	29.670	ng/u1	99
93) Benzo(a)pyrene	23.921	252	1889357	28.116	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.680	276	2225324	25.016	ng/u1	97
95) Dibenzo(a,h)anthracene	26.692	278	1849126	25.010	ng/u1	99
96) Benzo(g,h,i)perylene	27.492	276	1774372	24.955	ng/u1	99

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



#2
1,4-Dioxane
Concen: 8.756 ng/uL
RT: 3.446 min Scan# 44
Delta R.T. -0.006 min
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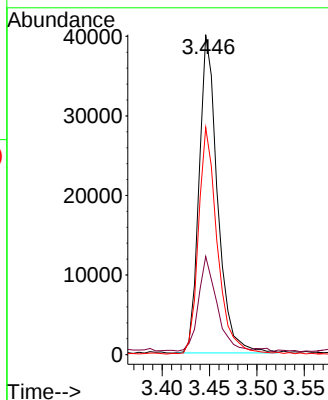
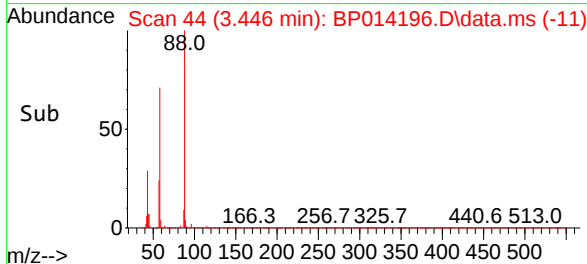
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion: 88 Resp: 54189
Ion Ratio Lower Upper
88 100
43 30.7 23.9 35.9
58 71.0 50.2 75.2

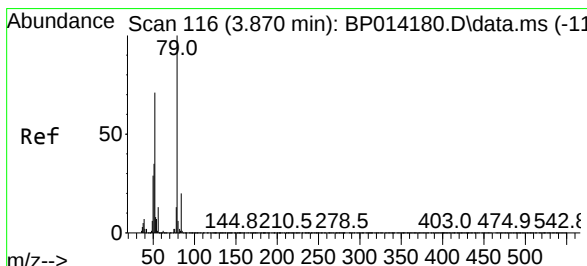
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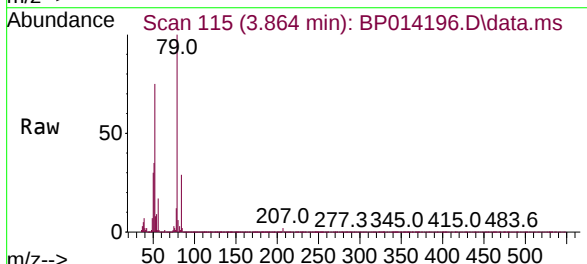


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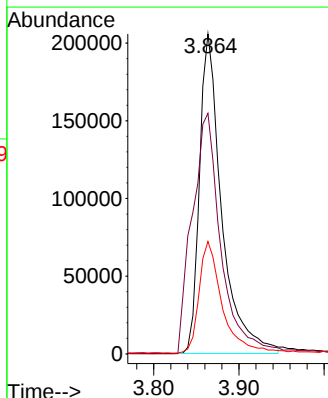
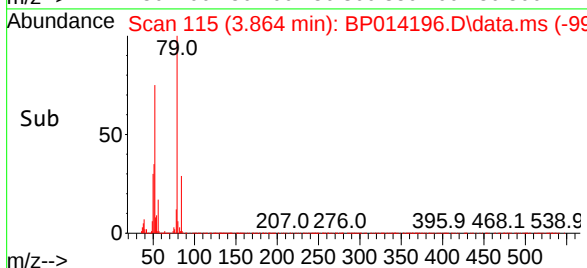
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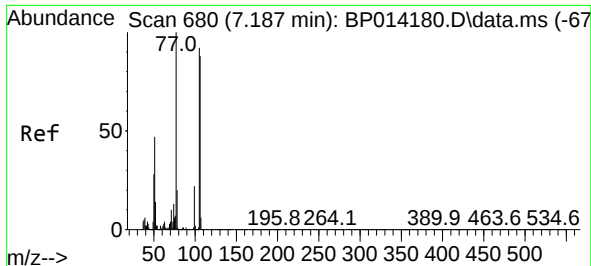


#5
Pyridine
Concen: 23.157 ng/uL
RT: 3.864 min Scan# 115
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02



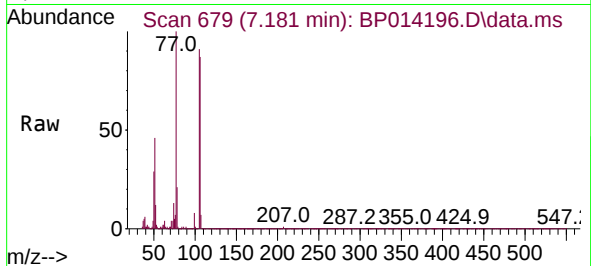
Tgt Ion: 79 Resp: 372754
Ion Ratio Lower Upper
79 100
52 75.2 55.1 82.7
51 35.1 28.9 43.3





#6
Benzaldehyde
Concen: 32.675 ng/ul
RT: 7.181 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

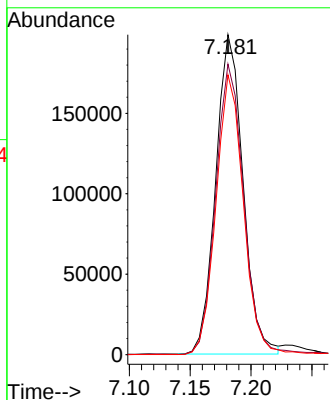
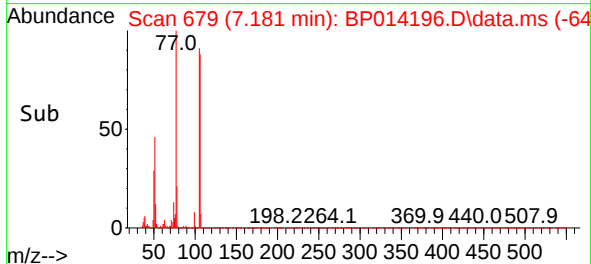
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion: 77 Resp: 31077
Ion Ratio Lower Upper
77 100
105 90.8 74.2 111.2
106 87.4 69.8 104.8

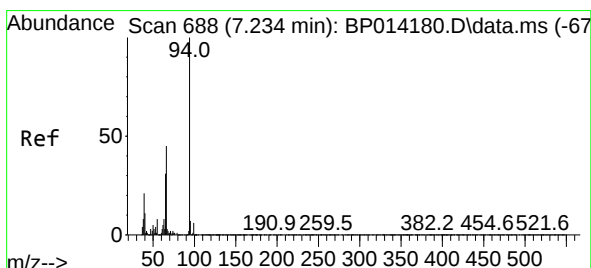
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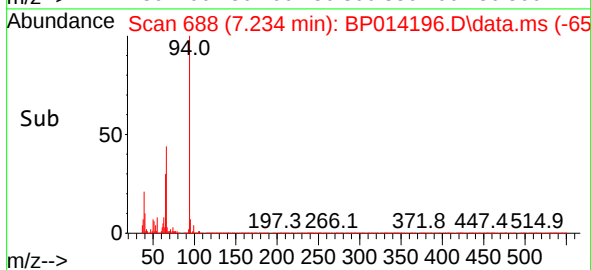
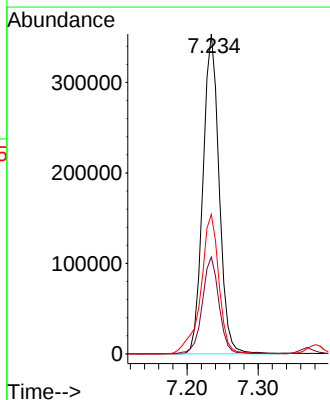
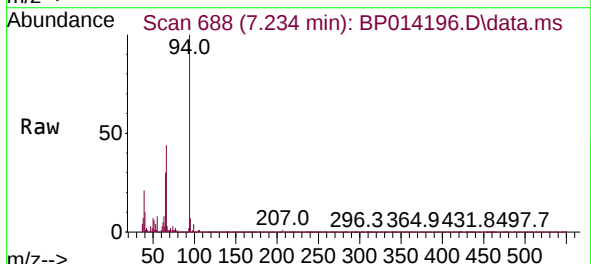
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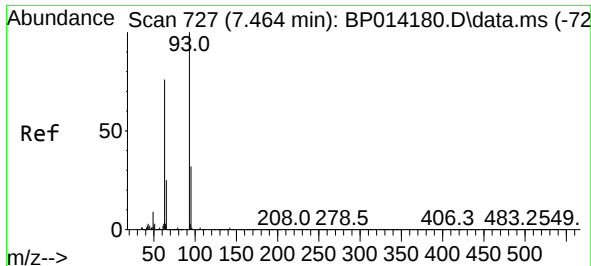
03/24/2023



#8
Phenol
Concen: 28.268 ng/ul
RT: 7.234 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

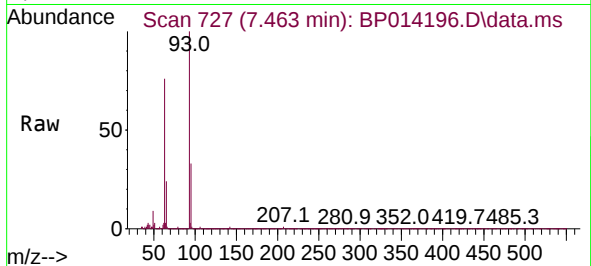
Tgt Ion: 94 Resp: 557240
Ion Ratio Lower Upper
94 100
65 30.3 25.2 37.8
66 43.6 37.2 55.8





#10
Bis(2-Chloroethyl)ether
Concen: 28.493 ng/ul
RT: 7.463 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

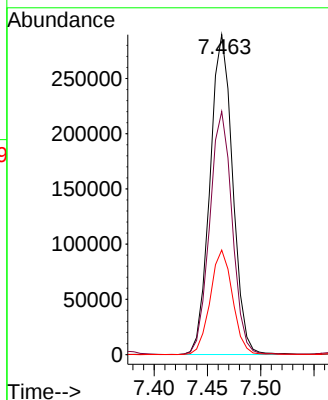
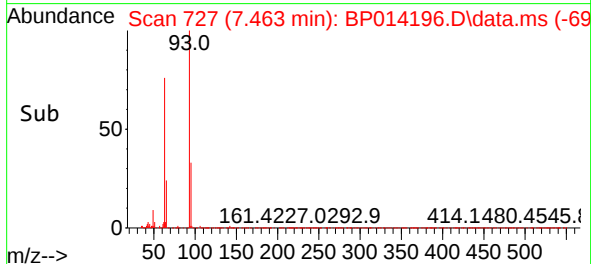
Instrument :
BNA_P
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Tgt Ion: 93 Resp: 430310
Ion Ratio Lower Upper
93 100
63 76.0 58.8 88.2
95 32.7 25.8 38.6

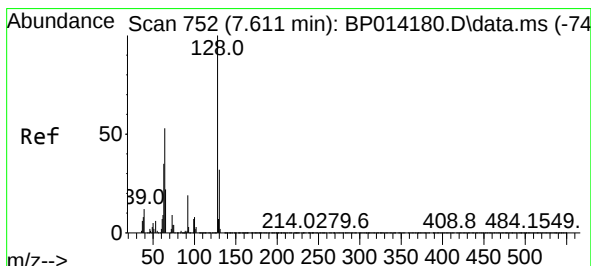
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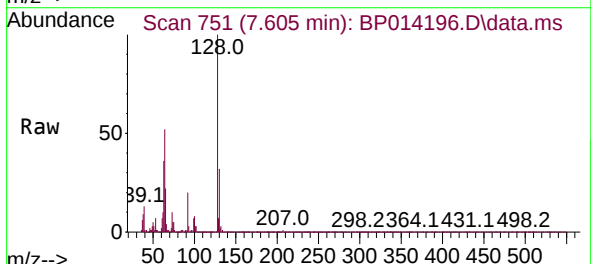


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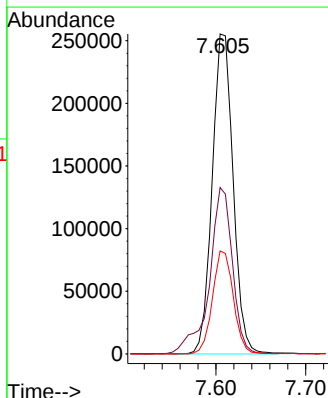
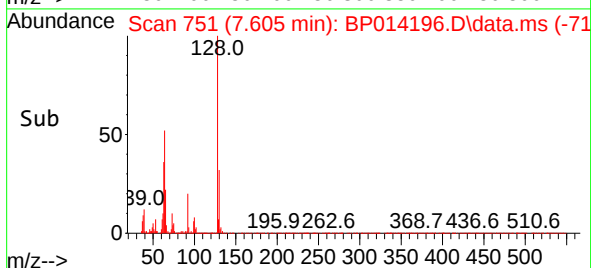
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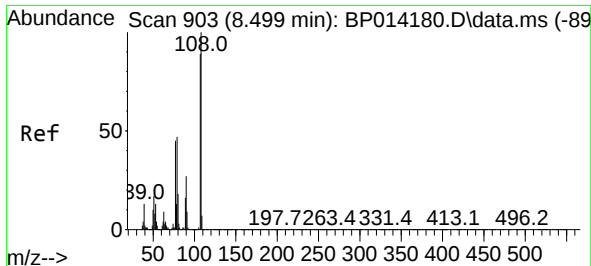


#12
2-Chlorophenol
Concen: 28.197 ng/ul
RT: 7.605 min Scan# 751
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02



Tgt Ion:128 Resp: 413726
Ion Ratio Lower Upper
128 100
64 52.0 38.3 57.5
130 32.2 25.7 38.5





#13

2-Methylphenol

Concen: 28.423 ng/ul

RT: 8.493 min Scan# 903

Delta R.T. -0.006 min

Lab File: BP014196.D

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Tgt Ion:108 Resp: 416623

Ion Ratio Lower Upper

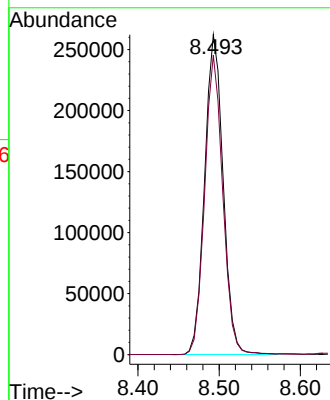
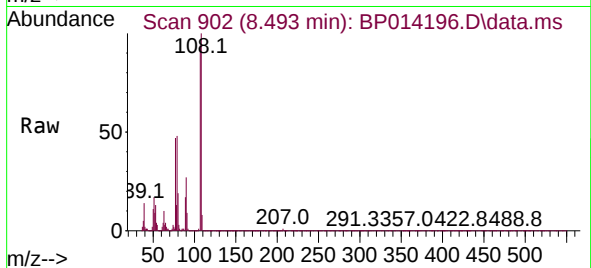
108 100

107 93.6 70.5 105.7

Manual Integrations

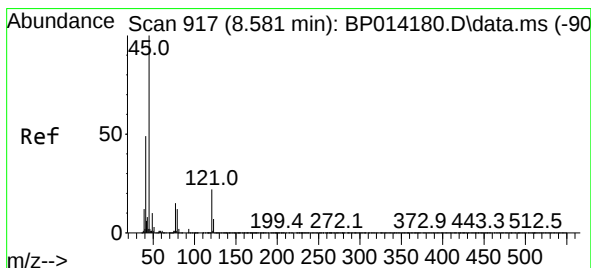
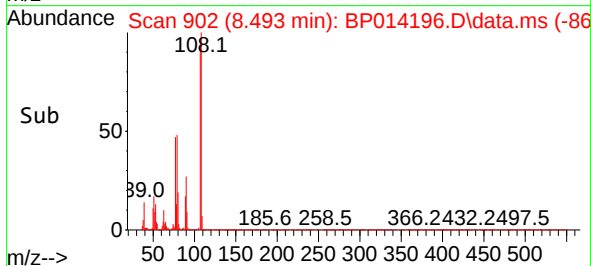
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Supervised By :mohammad ahmed 03/24/2023



03/22/2023
Supervised By :mohammad
ahmed

03/24/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.709 ng/ul

RT: 8.575 min Scan# 916

Delta R.T. -0.006 min

Lab File: BP014196.D

Acq: 22 Mar 2023 00:02

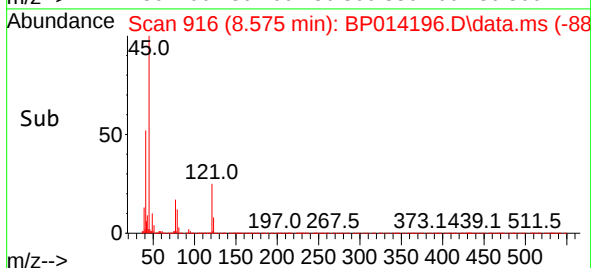
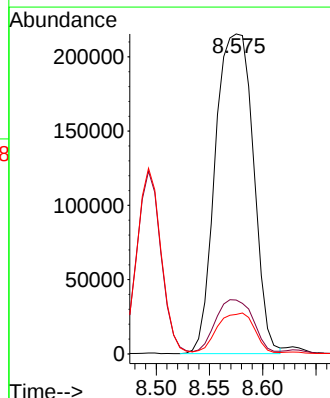
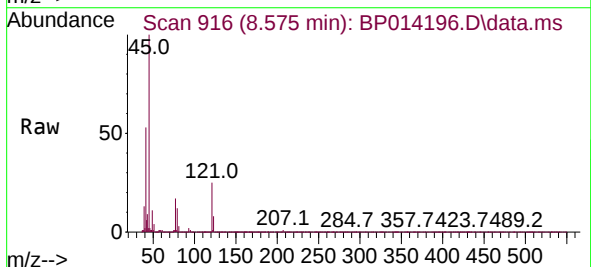
Tgt Ion: 45 Resp: 533463

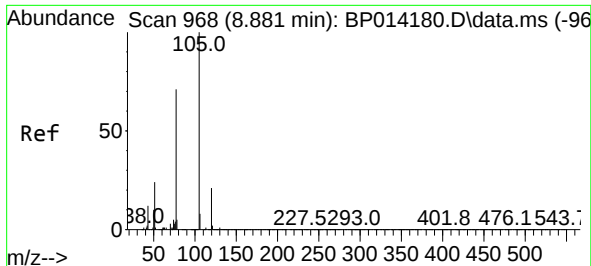
Ion Ratio Lower Upper

45 100

77 16.8 14.2 21.2

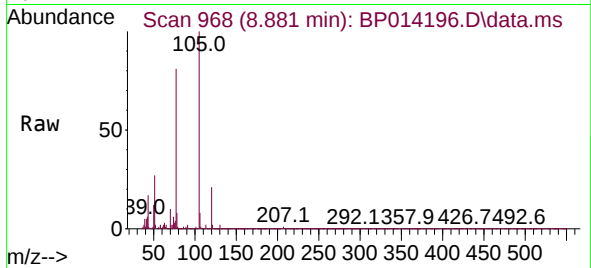
79 12.3 10.6 15.8





#16
Acetophenone
Concen: 27.596 ng/ul
RT: 8.881 min Scan# 968
Delta R.T. -0.000 min
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Acq: 22 Mar 2023 00:02

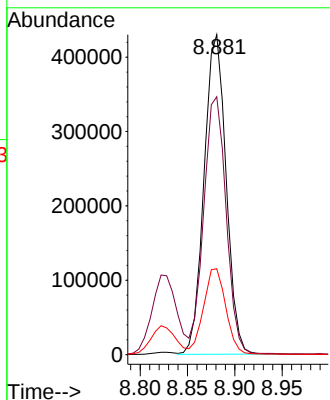
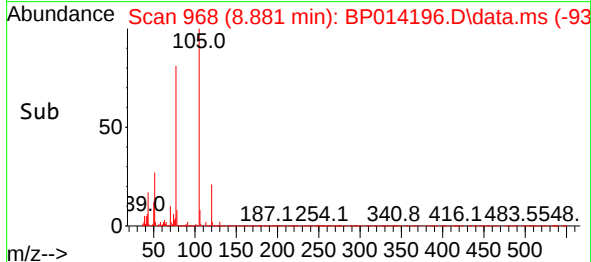
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion: 105 Resp: 696062
Ion Ratio Lower Upper
105 100
77 80.6 65.4 98.2
51 26.8 21.8 32.8

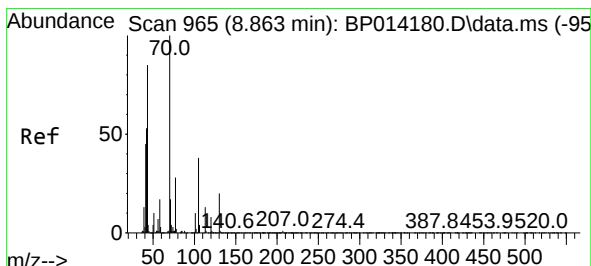
Manual Integrations
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Supervised By :mohammad ahmed 03/24/2023



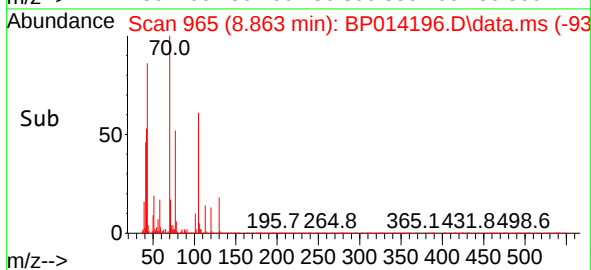
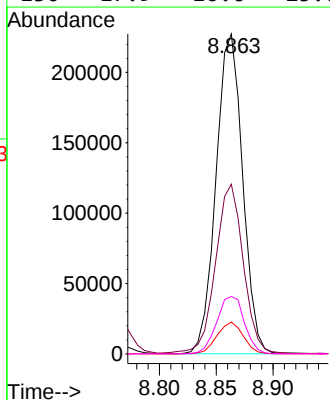
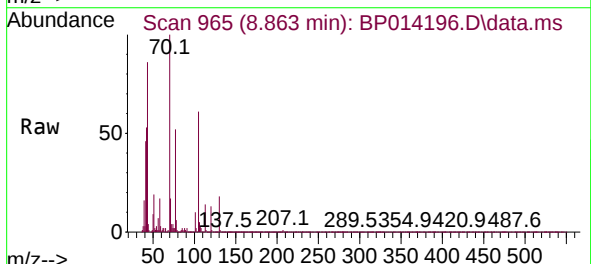
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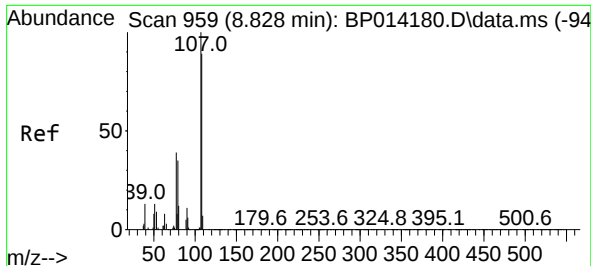
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#17
N-Nitroso-di-n-propylamine
Concen: 28.718 ng/ul
RT: 8.863 min Scan# 965
Delta R.T. -0.000 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

Tgt Ion: 70 Resp: 370572
Ion Ratio Lower Upper
70 100
42 53.0 40.9 61.3
101 9.9 7.9 11.9
130 17.9 16.6 25.0





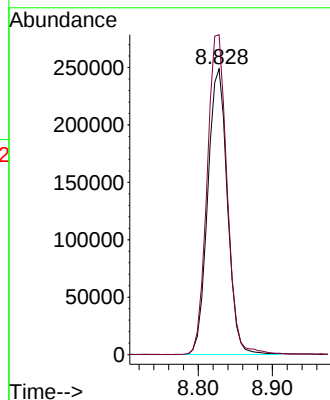
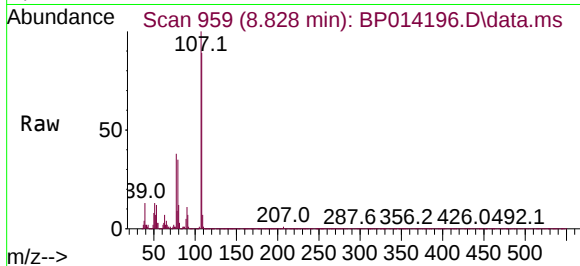
#18
4-Methylphenol
Concen: 28.414 ng/ul
RT: 8.828 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

Instrument :
BNA_P
ClientSampleId :
SLCS552

Tgt Ion:108 Resp: 458103
Ion Ratio Lower Upper
108 100
107 112.0 89.8 134.6

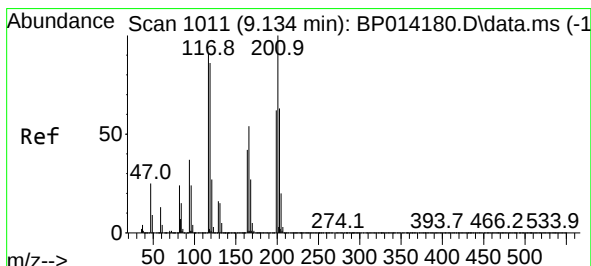
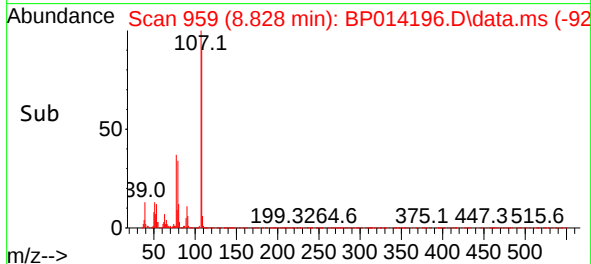
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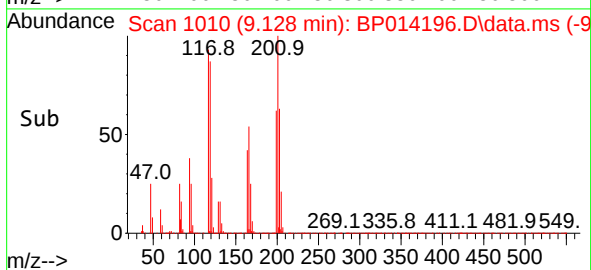
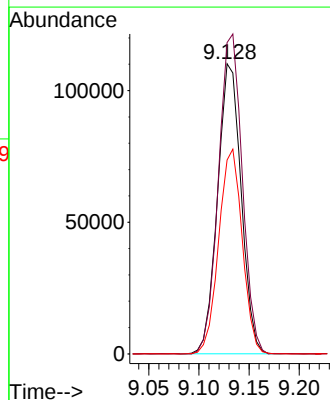
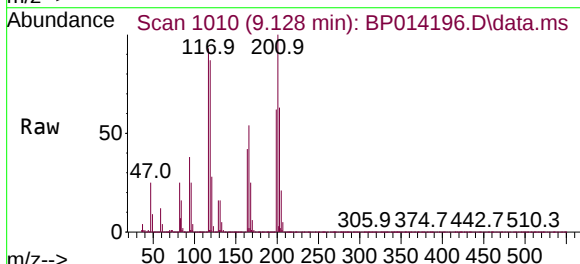
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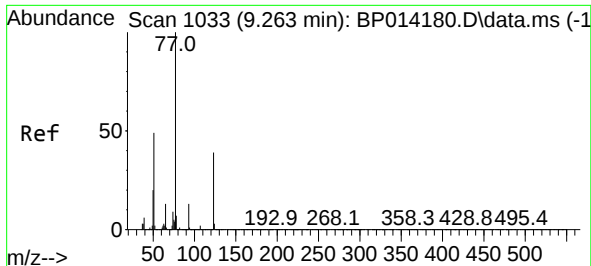
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#19
Hexachloroethane
Concen: 28.113 ng/ul
RT: 9.128 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

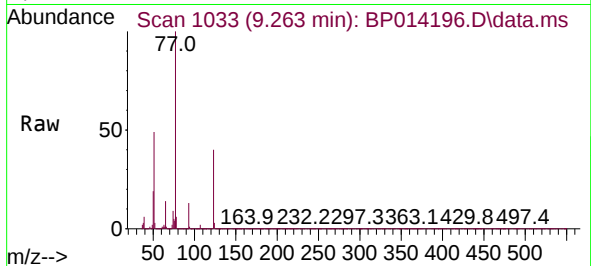
Tgt Ion:117 Resp: 180666
Ion Ratio Lower Upper
117 100
201 107.3 91.7 137.5
199 66.8 59.1 88.7





#22
Nitrobenzene
Concen: 28.349 ng/ul
RT: 9.263 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

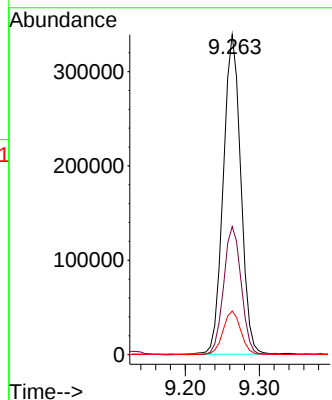
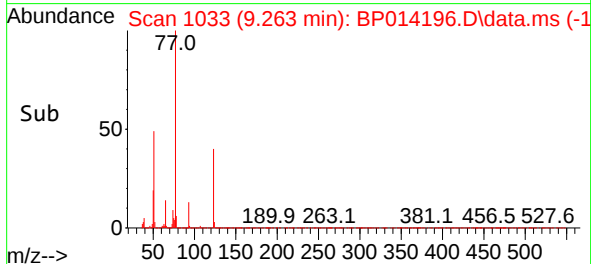
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion: 77 Resp: 556365
Ion Ratio Lower Upper
77 100
123 40.0 32.6 48.8
65 13.6 11.2 16.8

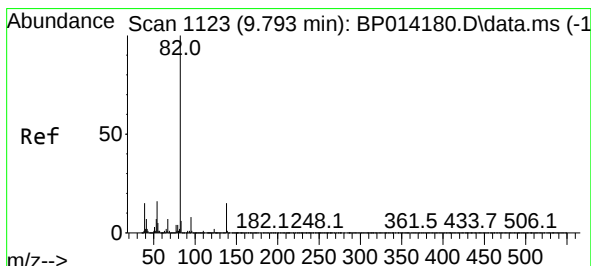
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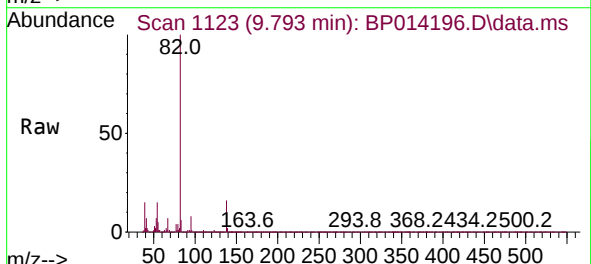


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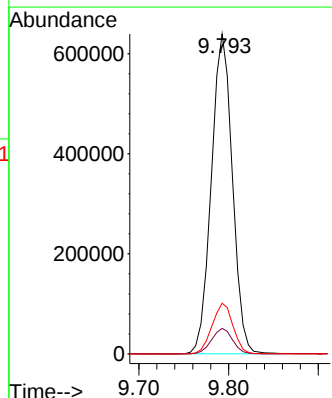
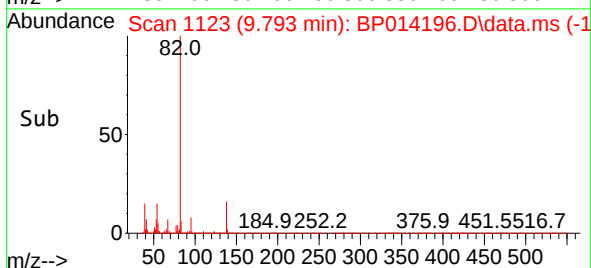
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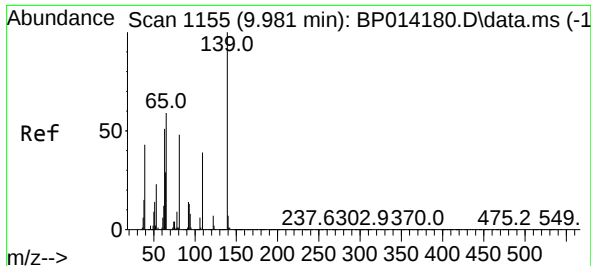


#23
Isophorone
Concen: 27.698 ng/ul
RT: 9.793 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02



Tgt Ion: 82 Resp: 1046809
Ion Ratio Lower Upper
82 100
95 8.0 7.1 10.7
138 15.8 13.3 19.9





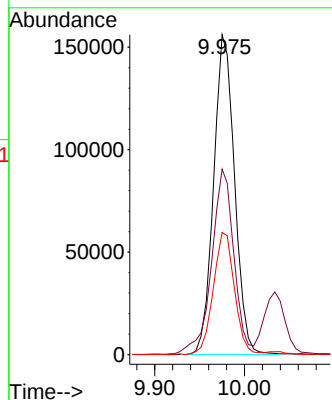
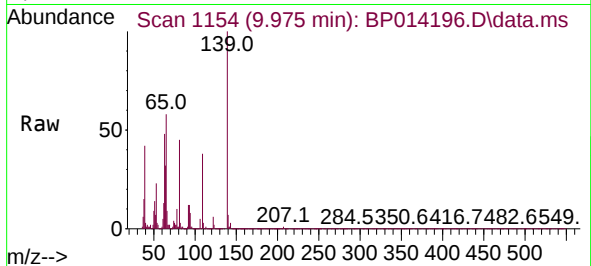
#25
2-Nitrophenol
Concen: 28.168 ng/ul
RT: 9.975 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

Instrument :
BNA_P
ClientSampleId :
SLCS552

Tgt Ion:139 Resp: 254956
Ion Ratio Lower Upper
139 100
65 57.9 46.6 70.0
109 38.2 34.5 51.7

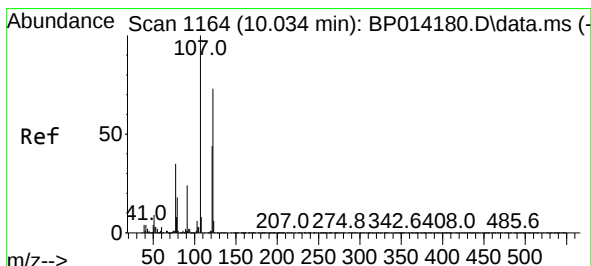
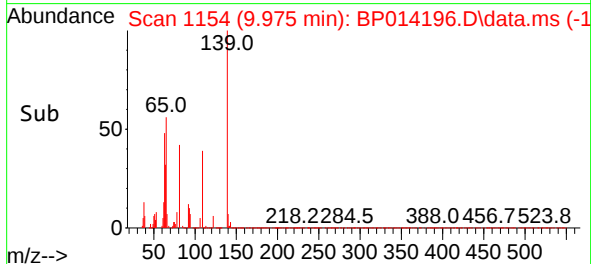
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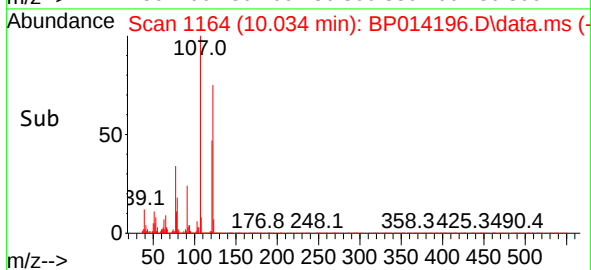
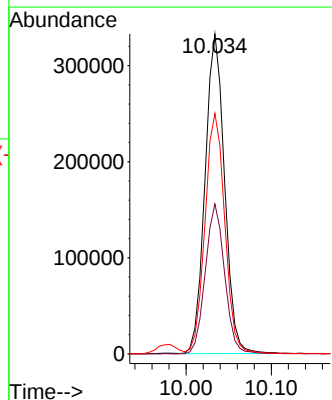
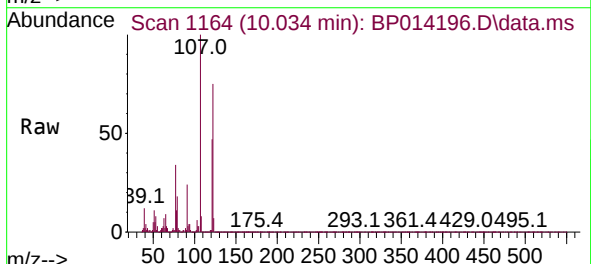
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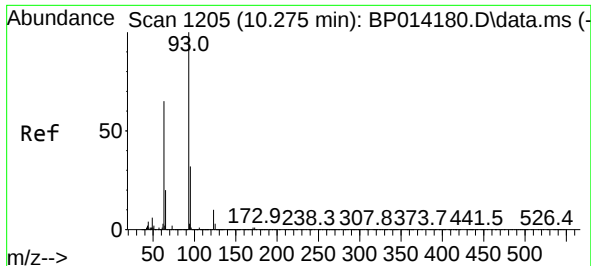
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#26
2,4-Dimethylphenol
Concen: 26.704 ng/ul
RT: 10.034 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

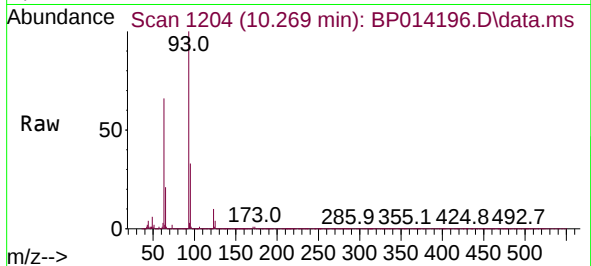
Tgt Ion:107 Resp: 529041
Ion Ratio Lower Upper
107 100
121 46.8 37.1 55.7
122 75.1 61.2 91.8





#27
Bis(2-Chloroethoxy)methane
Concen: 28.200 ng/ul
RT: 10.269 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

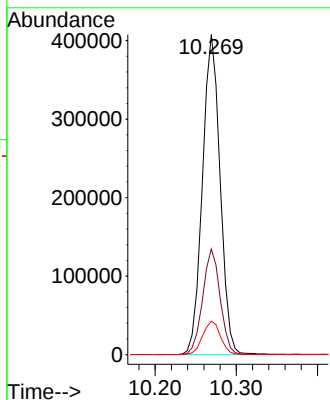
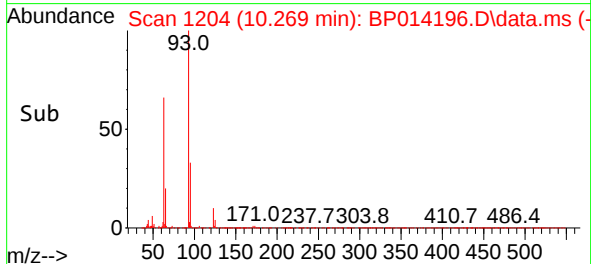
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion: 93 Resp: 616464
Ion Ratio Lower Upper
93 100
95 33.0 25.6 38.4
123 10.4 8.5 12.7

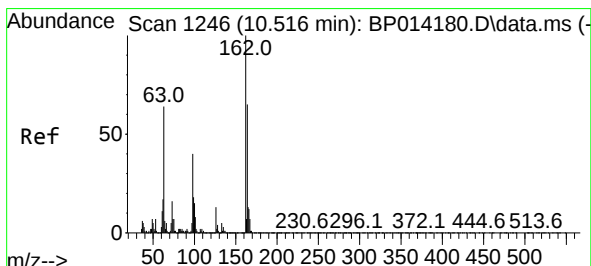
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Supervised By :mohammad ahmed 03/24/2023



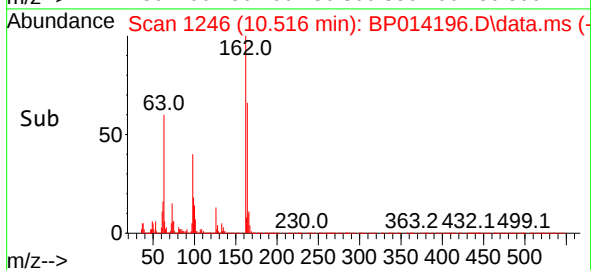
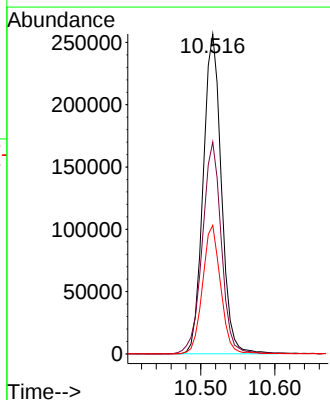
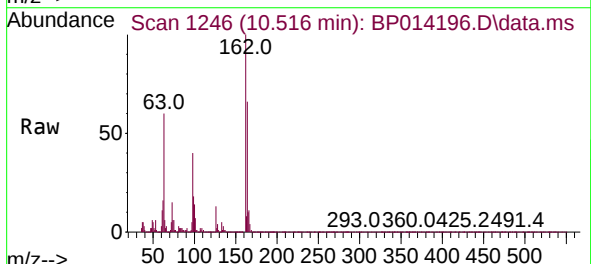
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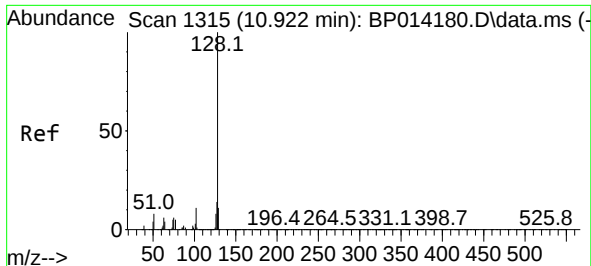
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#29
2,4-Dichlorophenol
Concen: 26.853 ng/ul
RT: 10.516 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

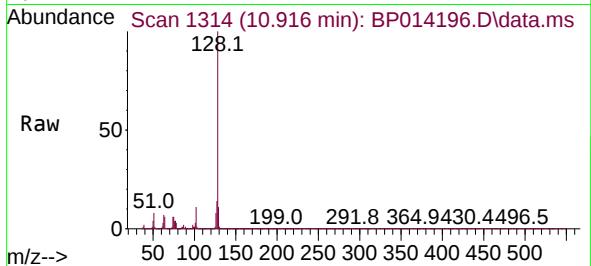
Tgt Ion:162 Resp: 437703
Ion Ratio Lower Upper
162 100
164 66.2 52.0 78.0
98 40.2 29.1 43.7





#30
Naphthalene
Concen: 27.171 ng/ul
RT: 10.916 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

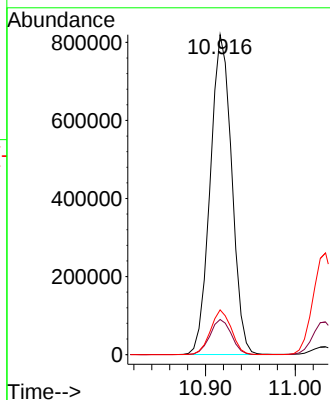
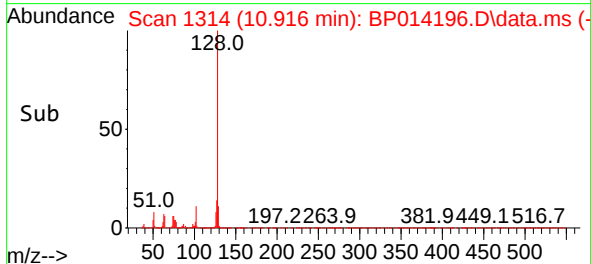
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:128 Resp: 1371896
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 14.0 11.0 16.4

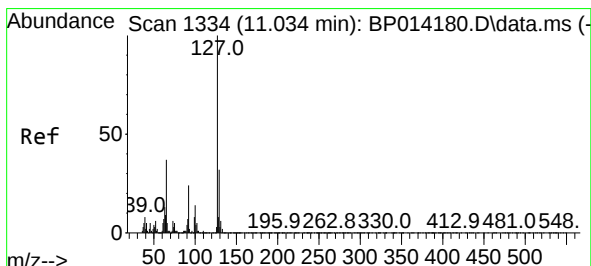
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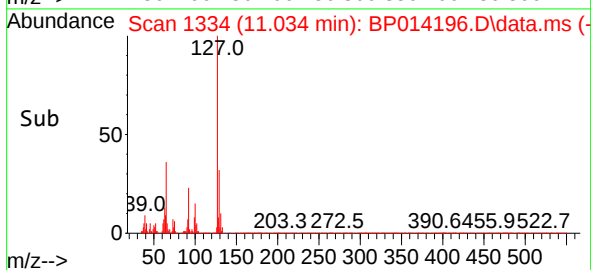
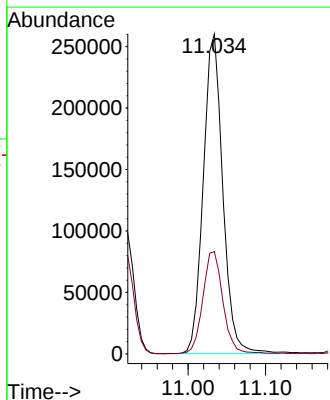
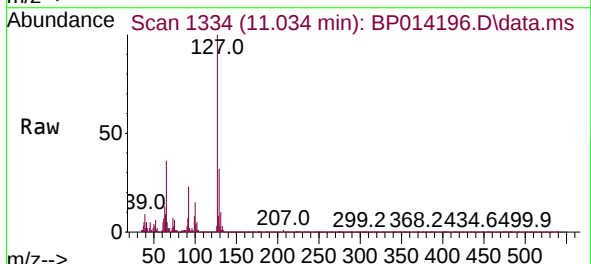
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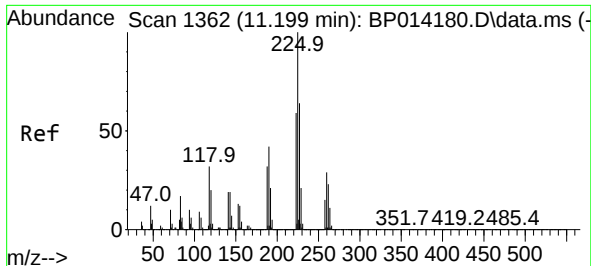
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#32
4-Chloroaniline
Concen: 20.645 ng/ul
RT: 11.034 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

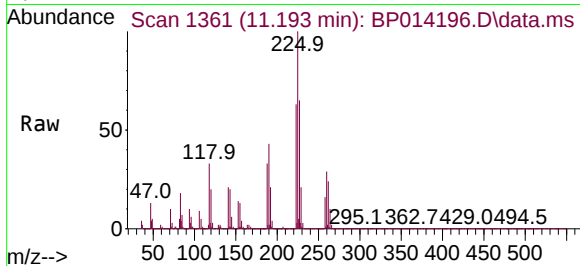
Tgt Ion:127 Resp: 454286
Ion Ratio Lower Upper
127 100
129 32.0 24.9 37.3





#33
Hexachlorobutadiene
Concen: 24.640 ng/ul
RT: 11.193 min Scan# 1362
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

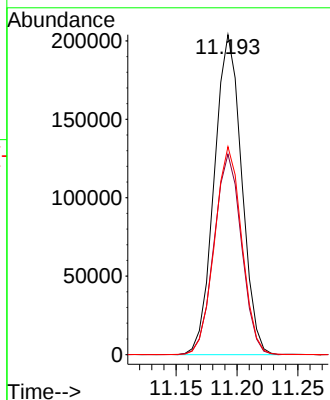
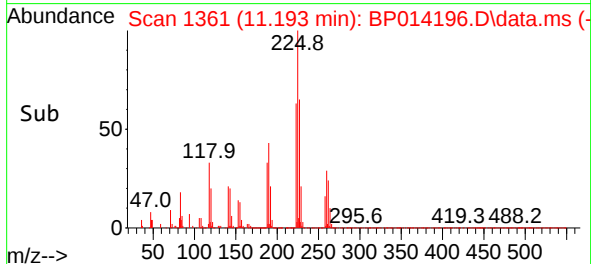
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:225 Resp: 319598
Ion Ratio Lower Upper
225 100
223 62.6 48.0 72.0
227 65.0 50.3 75.5

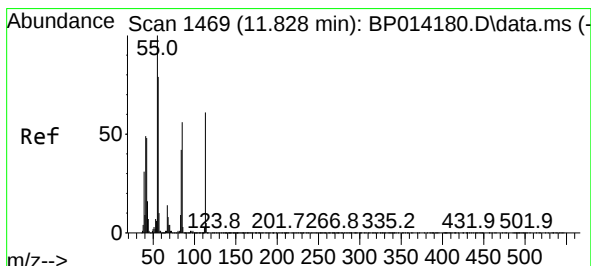
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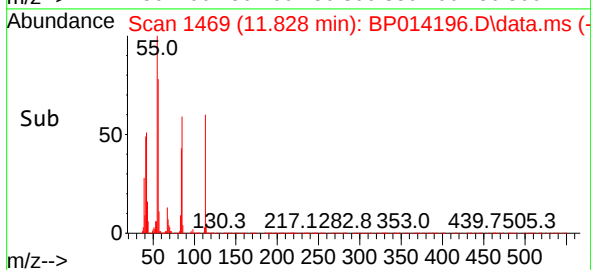
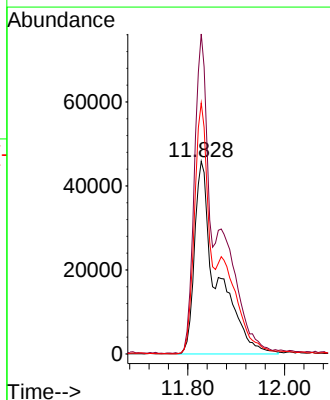
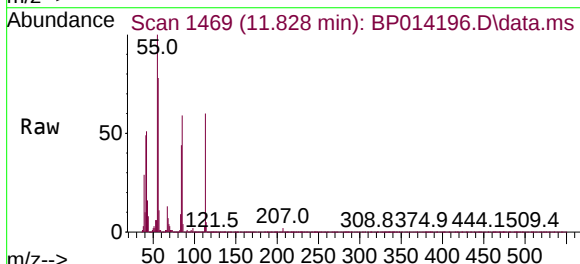
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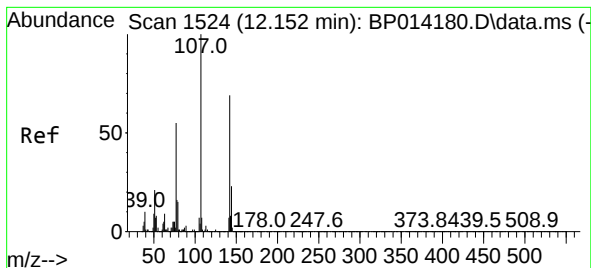
03/24/2023



#34
Caprolactam
Concen: 27.928 ng/ul m
RT: 11.828 min Scan# 1469
Delta R.T. -0.000 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

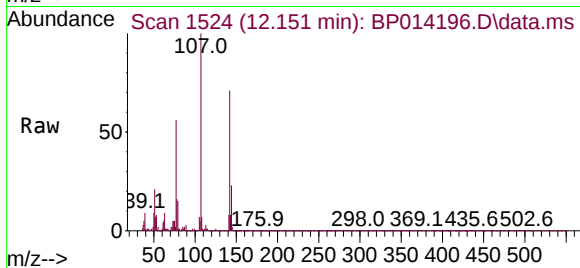
Tgt Ion:113 Resp: 147811
Ion Ratio Lower Upper
113 100
55 166.2 124.0 186.0
56 130.3 102.0 153.0





#35
4-Chloro-3-methylphenol
Concen: 27.862 ng/ul
RT: 12.151 min Scan# 1524
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

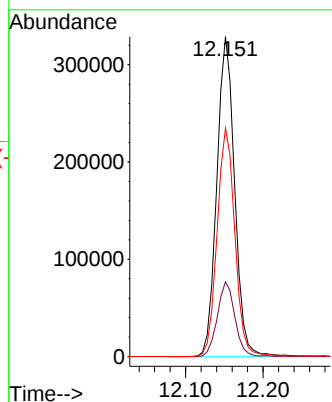
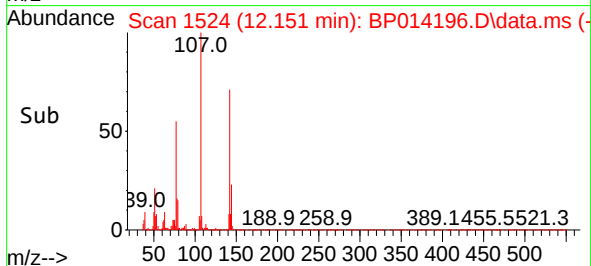
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:107 Resp: 525166
Ion Ratio Lower Upper
107 100
144 23.4 19.4 29.0
142 71.4 59.6 89.4

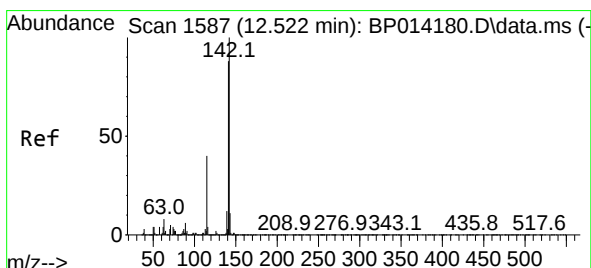
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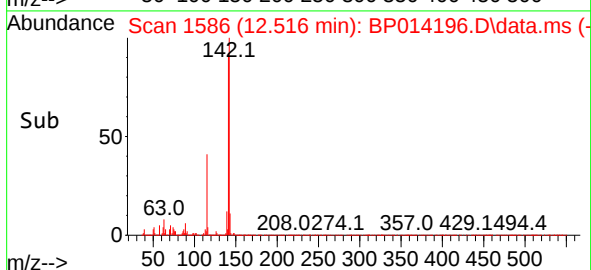
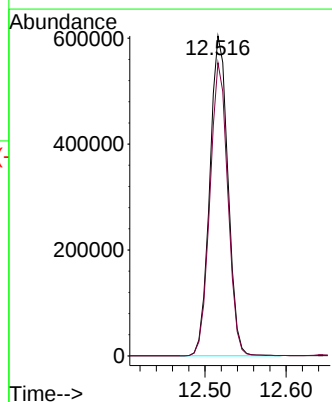
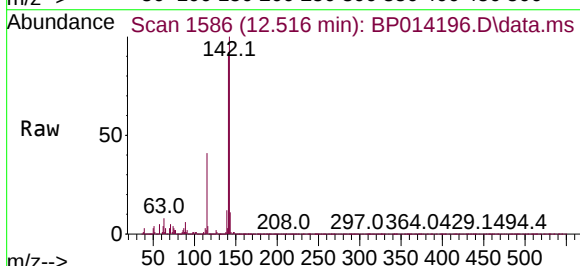
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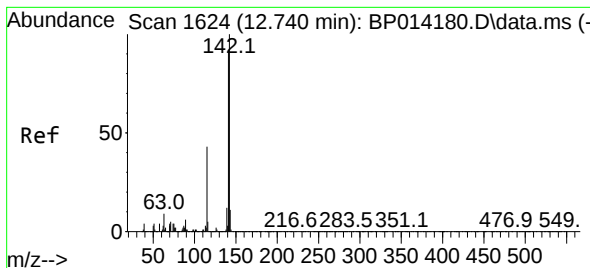
03/24/2023



#36
2-Methylnaphthalene
Concen: 26.576 ng/ul
RT: 12.516 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

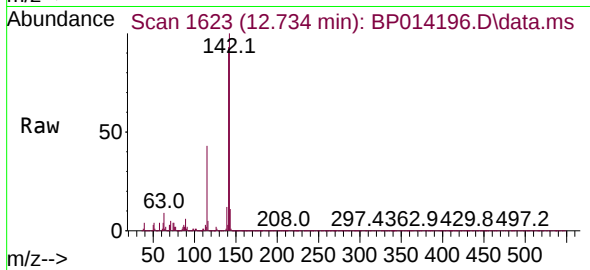
Tgt Ion:142 Resp: 941178
Ion Ratio Lower Upper
142 100
141 91.6 71.7 107.5





#37
1-Methylnaphthalene
Concen: 27.223 ng/ul
RT: 12.734 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

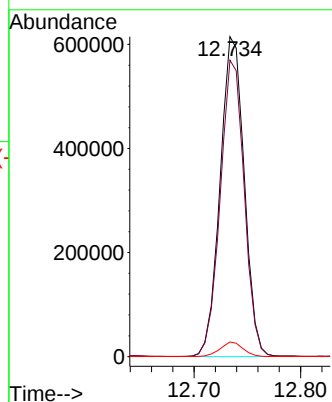
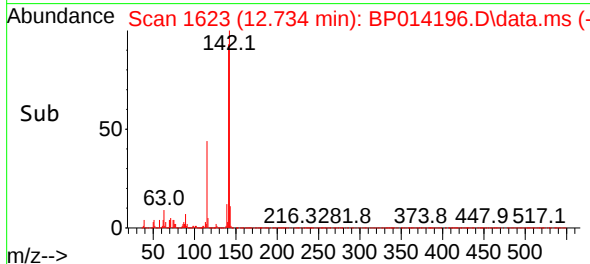
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:142 Resp: 969016
Ion Ratio Lower Upper
142 100
141 92.6 73.8 110.6
116 4.6 3.7 5.5

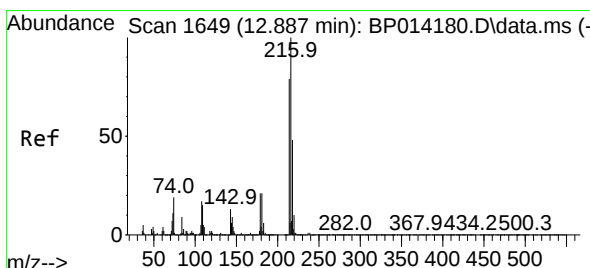
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Supervised By :mohammad ahmed 03/24/2023



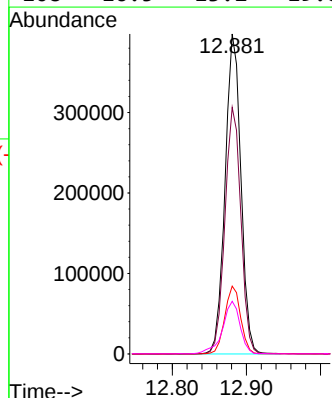
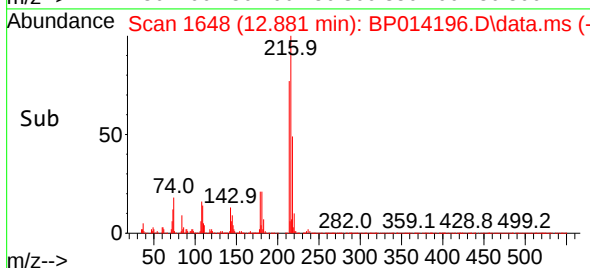
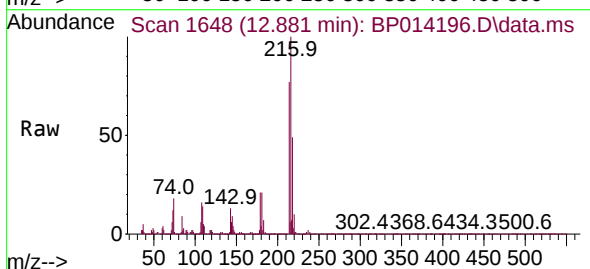
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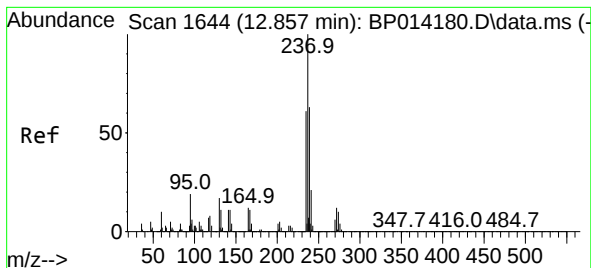
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.977 ng/ul
RT: 12.881 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

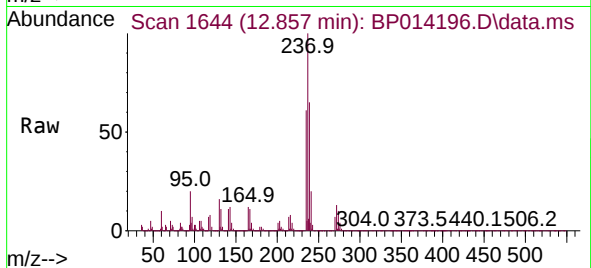
Tgt Ion:216 Resp: 587381
Ion Ratio Lower Upper
216 100
214 77.0 61.7 92.5
179 21.2 16.2 24.4
108 16.5 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 20.071 ng/ul
RT: 12.857 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

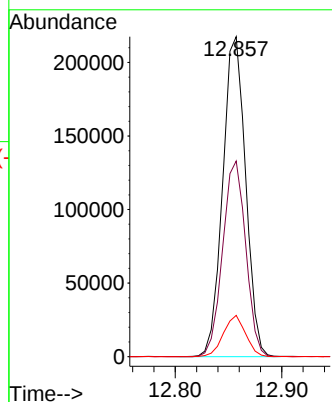
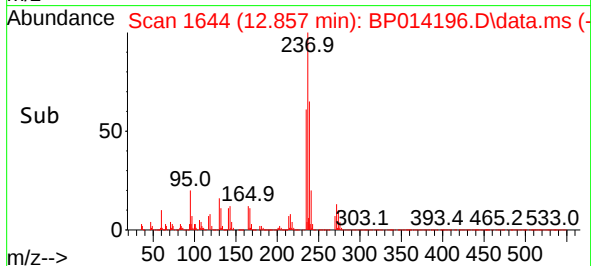
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:237 Resp: 32498
Ion Ratio Lower Upper
237 100
235 61.1 49.0 73.6
272 12.9 9.6 14.4

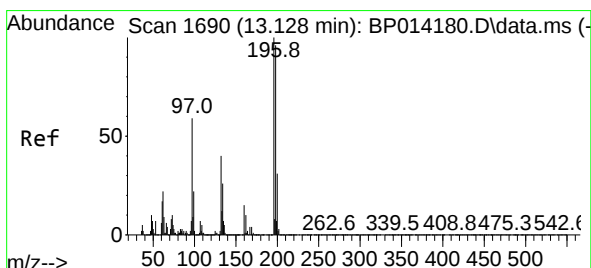
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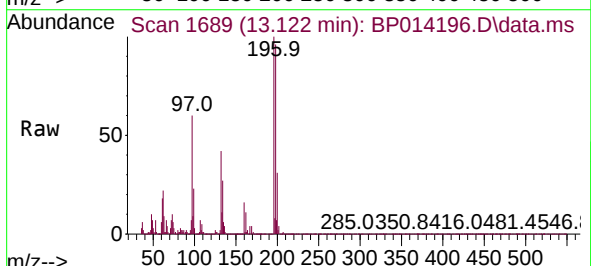


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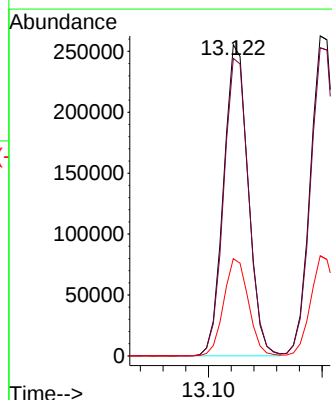
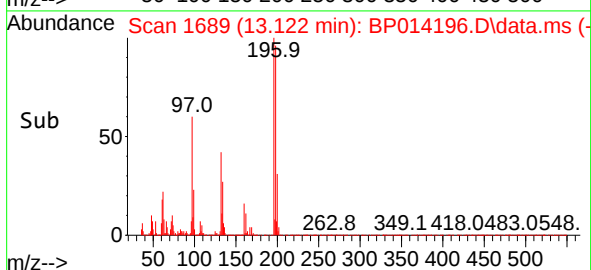
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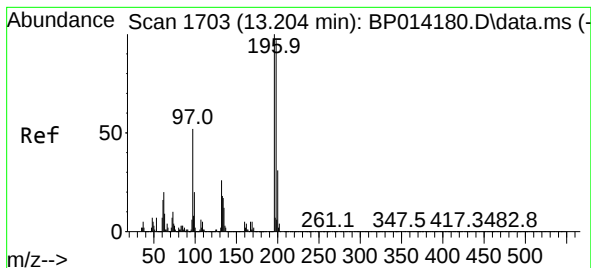


#41
2,4,6-Trichlorophenol
Concen: 27.034 ng/ul
RT: 13.122 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02



Tgt Ion:196 Resp: 384010
Ion Ratio Lower Upper
196 100
198 95.6 78.5 117.7
200 31.2 25.4 38.0





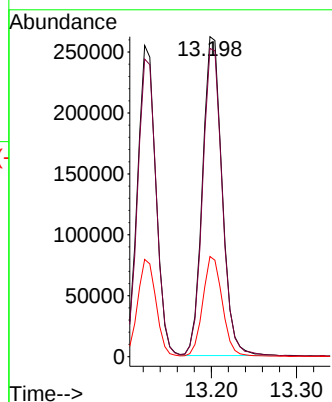
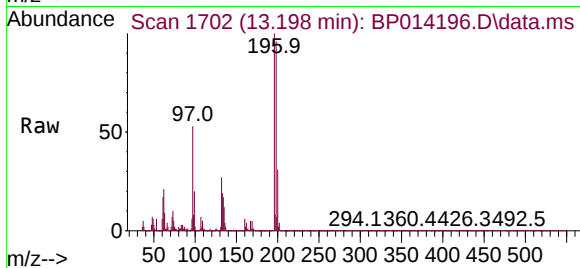
#42
2,4,5-Trichlorophenol
Concen: 26.867 ng/ul
RT: 13.198 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

Instrument :
BNA_P
ClientSampleId :
SLCS552

Tgt Ion:196 Resp: 418825
Ion Ratio Lower Upper
196 100
198 96.3 77.6 116.4
200 31.3 25.3 37.9

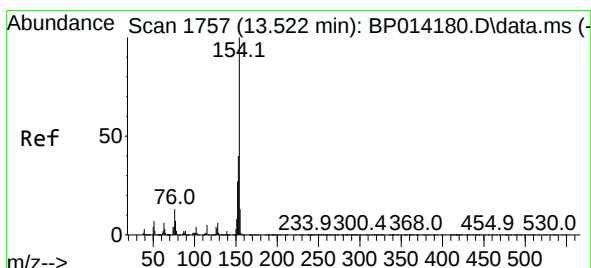
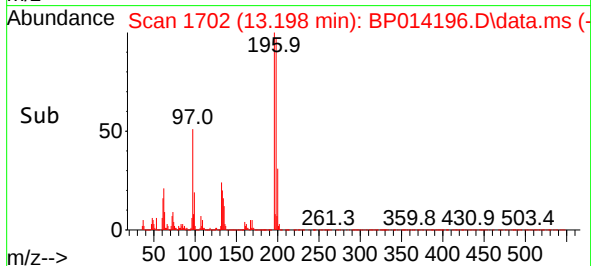
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Supervised By :mohammad ahmed 03/24/2023



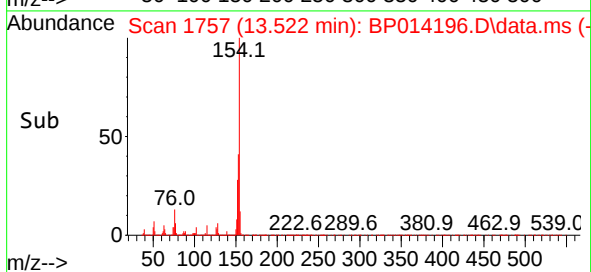
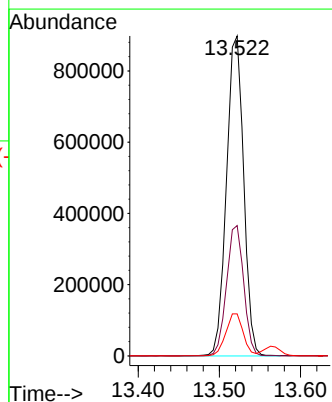
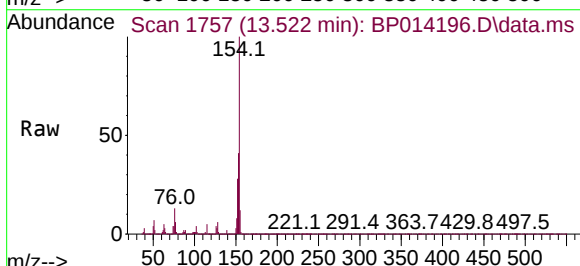
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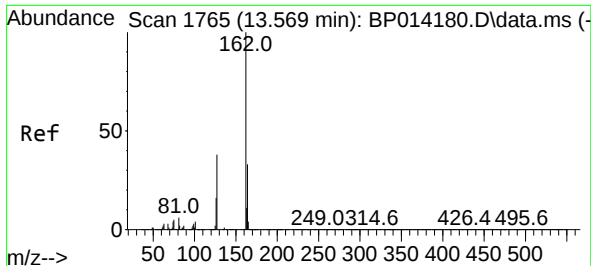
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#43
1,1'-Biphenyl
Concen: 27.411 ng/ul
RT: 13.522 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

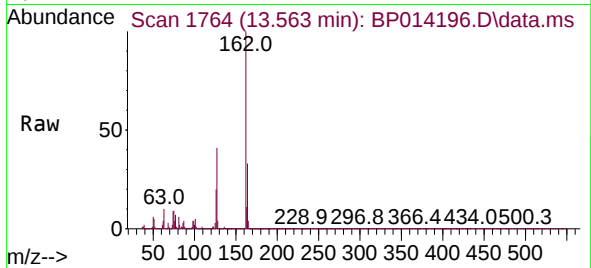
Tgt Ion:154 Resp: 1319599
Ion Ratio Lower Upper
154 100
153 40.7 32.6 49.0
76 13.1 9.4 14.0





#44
2-Chloronaphthalene
Concen: 27.442 ng/ul
RT: 13.563 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

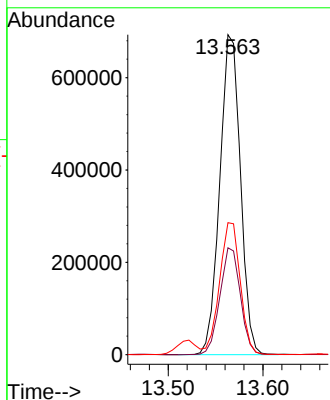
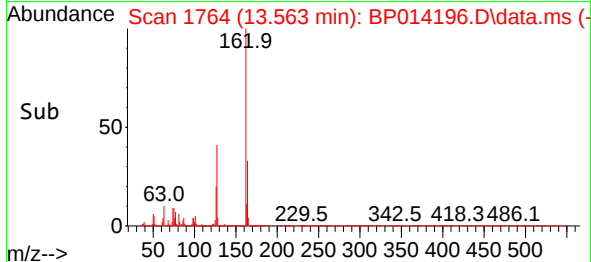
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:162 Resp: 1049245
Ion Ratio Lower Upper
162 100
164 33.4 26.0 39.0
127 41.2 31.3 46.9

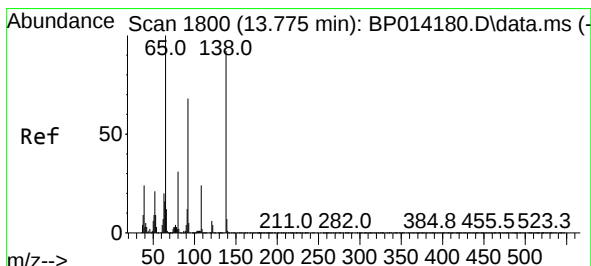
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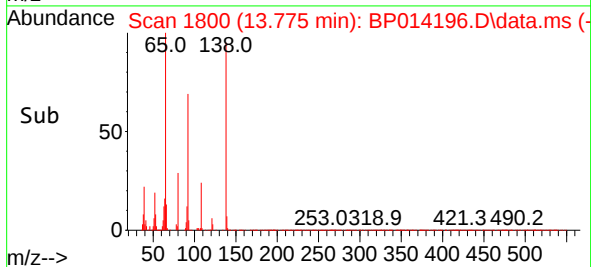
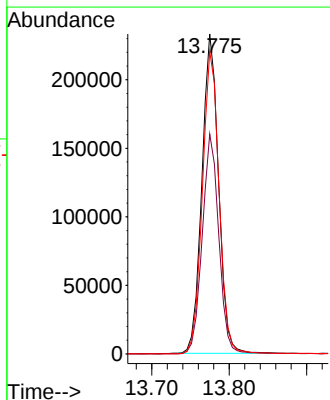
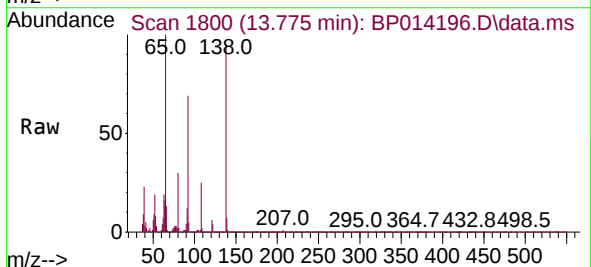
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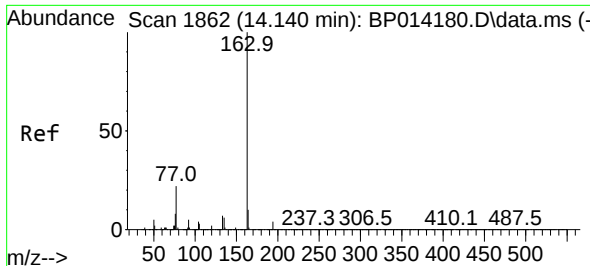
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#45
2-Nitroaniline
Concen: 30.604 ng/ul
RT: 13.775 min Scan# 1800
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

Tgt Ion: 65 Resp: 346081
Ion Ratio Lower Upper
65 100
92 68.7 56.3 84.5
138 94.6 81.4 122.2





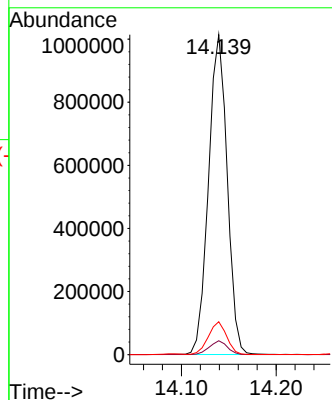
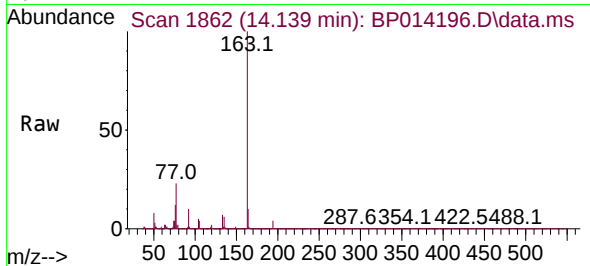
#47
Dimethylphthalate
Concen: 26.466 ng/ul
RT: 14.139 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

Instrument :
BNA_P
ClientSampleId :
SLCS552

Tgt Ion:163 Resp: 1390210
Ion Ratio Lower Upper
163 100
194 4.3 3.6 5.4
164 10.3 8.2 12.4

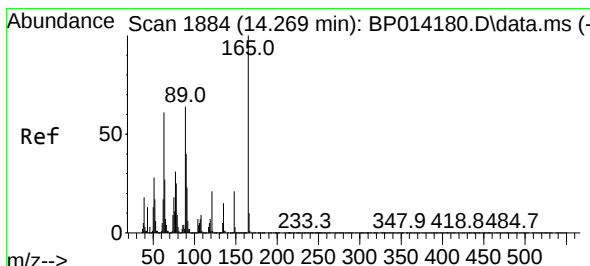
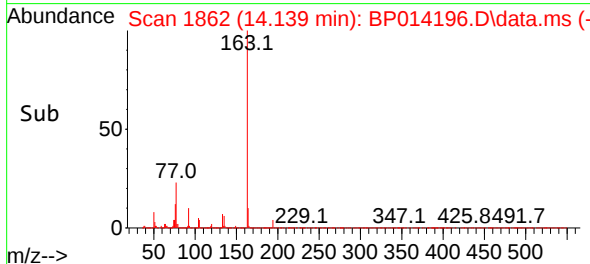
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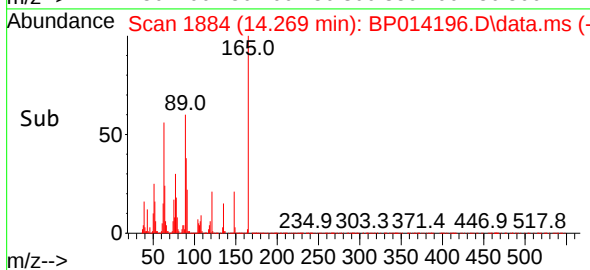
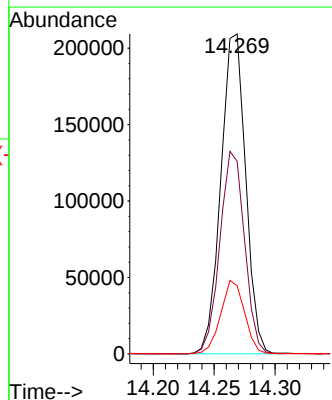
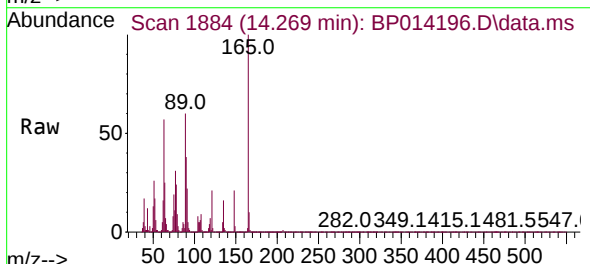
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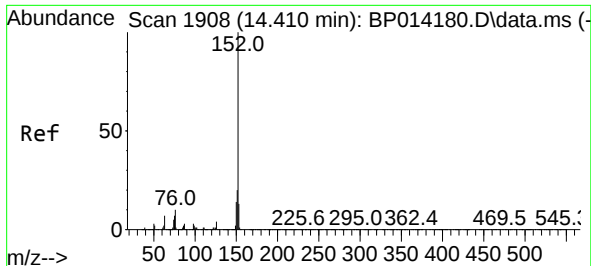
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#48
2,6-Dinitrotoluene
Concen: 28.648 ng/ul
RT: 14.269 min Scan# 1884
Delta R.T. -0.000 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

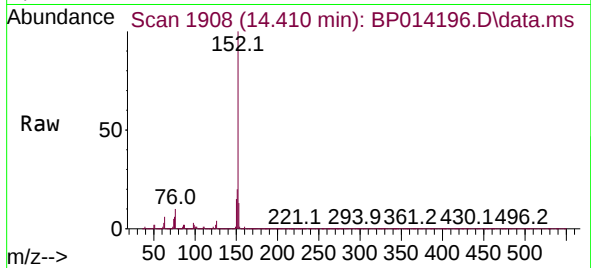
Tgt Ion:165 Resp: 297511
Ion Ratio Lower Upper
165 100
89 60.2 51.7 77.5
121 21.3 17.5 26.3





#50
Acenaphthylene
Concen: 27.442 ng/ul
RT: 14.410 min Scan# 1908
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

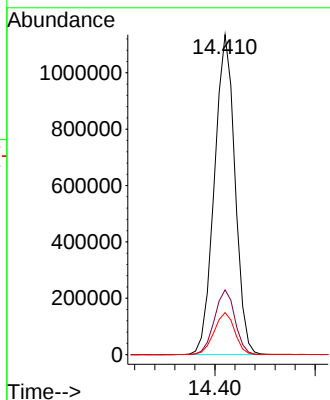
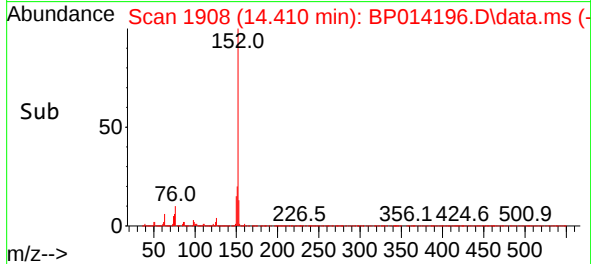
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:152 Resp: 1618975
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.1 10.4 15.6

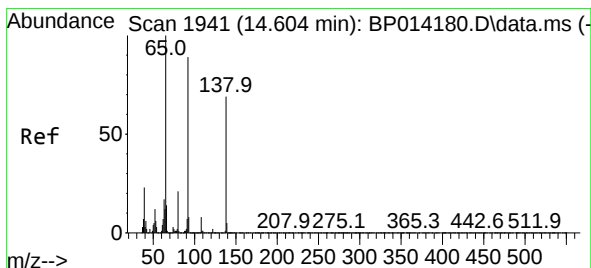
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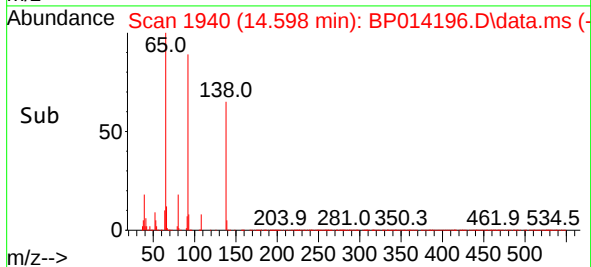
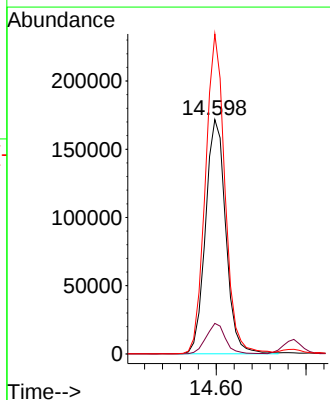
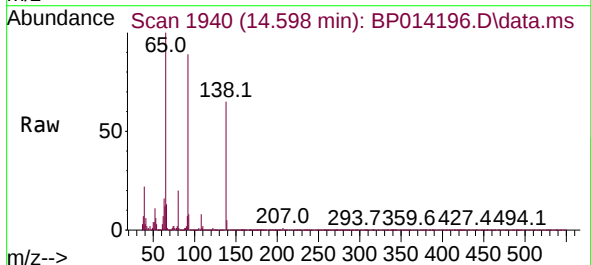
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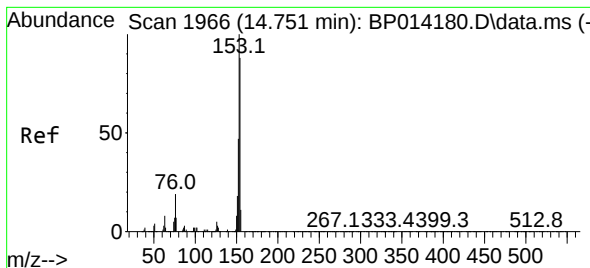
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#51
3-Nitroaniline
Concen: 29.412 ng/ul
RT: 14.598 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

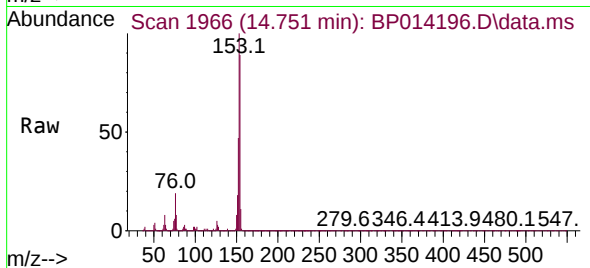
Tgt Ion:138 Resp: 270443
Ion Ratio Lower Upper
138 100
108 13.0 10.5 15.7
92 136.5 98.5 147.7





#52
Acenaphthene
Concen: 27.450 ng/ul
RT: 14.751 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

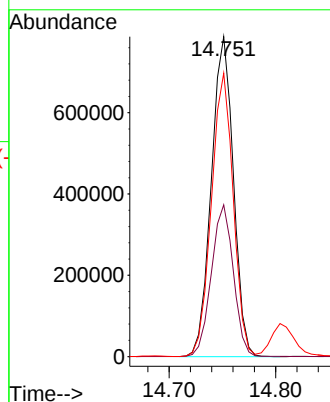
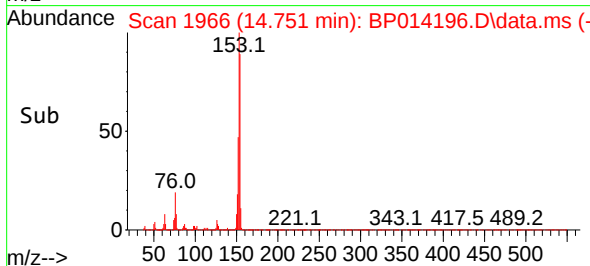
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:153 Resp: 113215
Ion Ratio Lower Upper
153 100
152 47.4 37.7 56.5
154 88.6 70.4 105.6

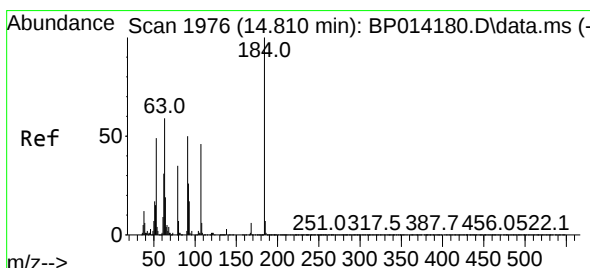
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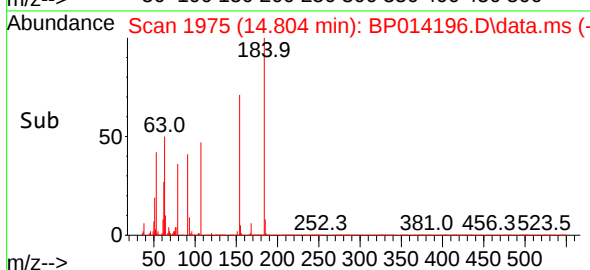
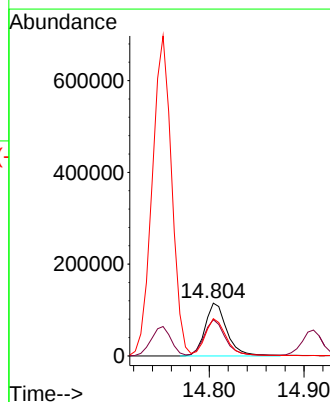
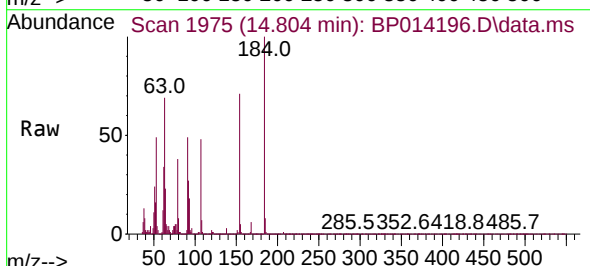
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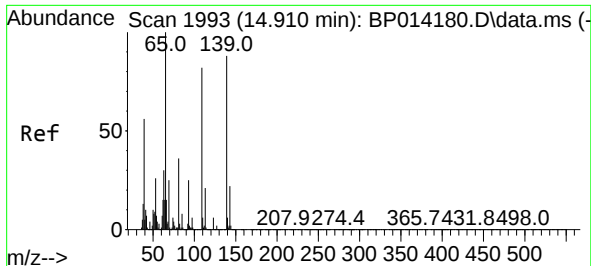
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#53
2,4-Dinitrophenol
Concen: 23.580 ng/ul
RT: 14.804 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

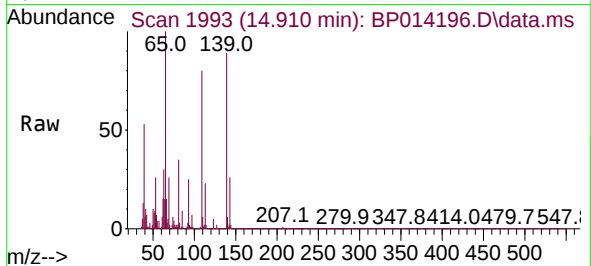
Tgt Ion:184 Resp: 182865
Ion Ratio Lower Upper
184 100
63 68.9 51.9 77.9
154 70.7 58.8 88.2





#55
4-Nitrophenol
Concen: 22.531 ng/ul
RT: 14.910 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

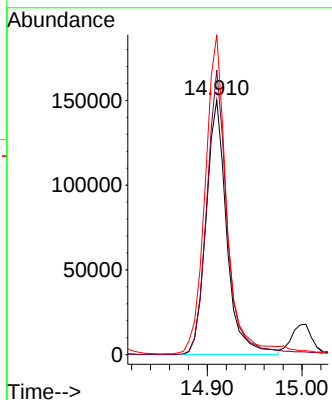
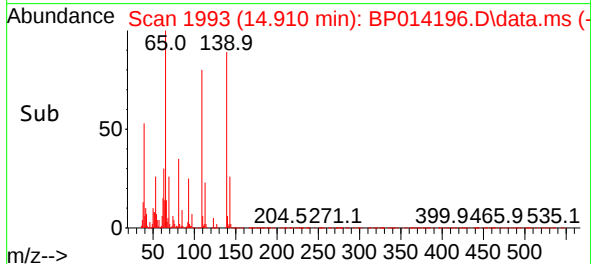
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:109 Resp: 227603
Ion Ratio Lower Upper
109 100
139 111.8 74.5 111.7
65 125.7 86.6 130.0

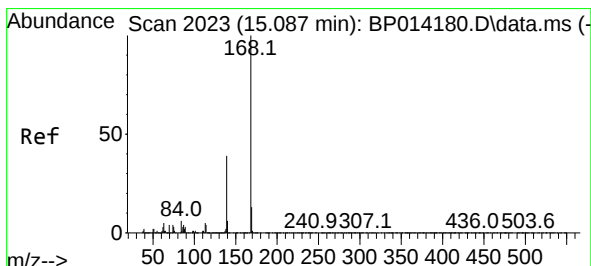
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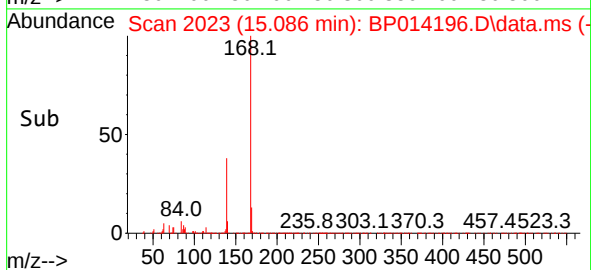
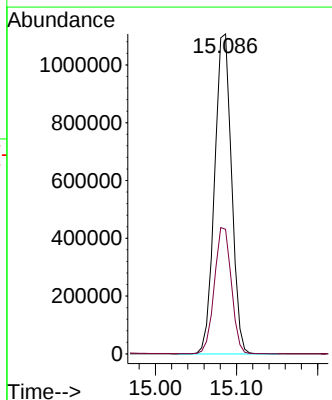
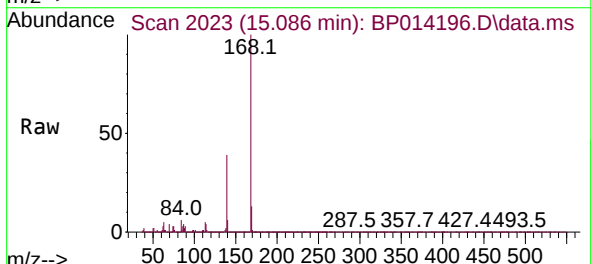
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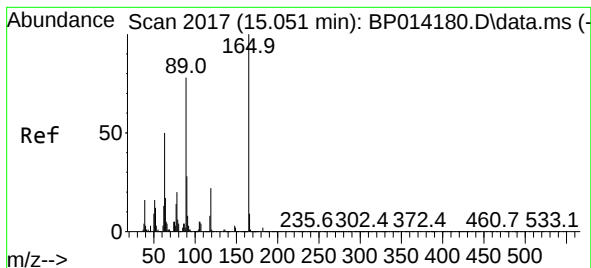
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#56
Dibenzofuran
Concen: 26.725 ng/ul
RT: 15.086 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

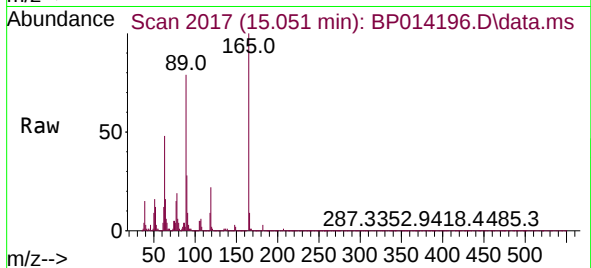
Tgt Ion:168 Resp: 1603494
Ion Ratio Lower Upper
168 100
139 38.9 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 27.887 ng/ul
RT: 15.051 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

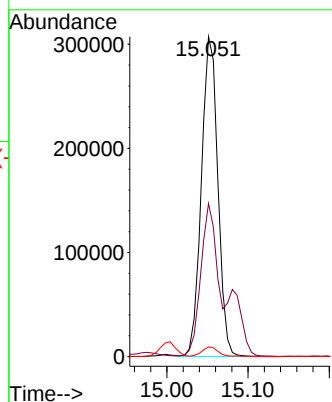
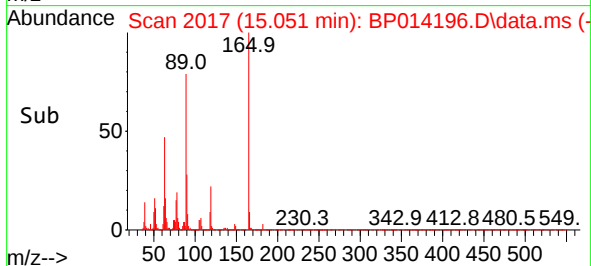
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:165 Resp: 432683
Ion Ratio Lower Upper
165 100
63 47.9 34.6 52.0
182 3.0 2.2 3.2

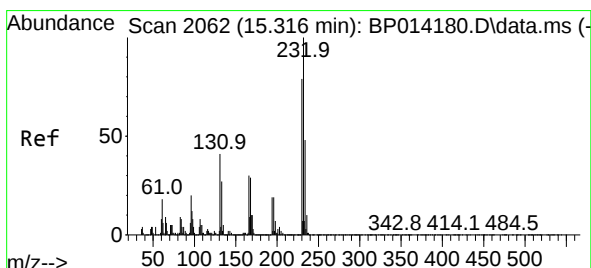
Manual Integrations
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Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

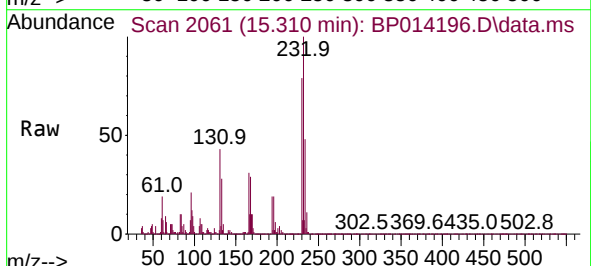


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ahmed

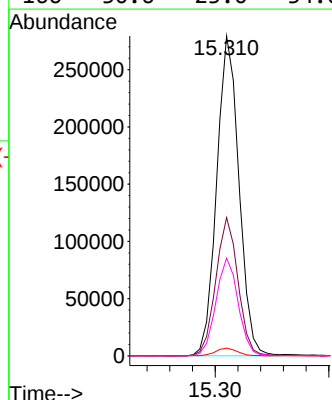
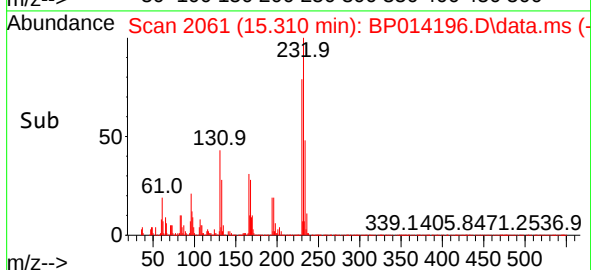
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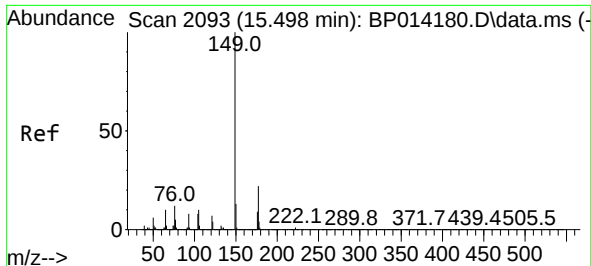


#58
2,3,4,6-Tetrachlorophenol
Concen: 25.507 ng/ul
RT: 15.310 min Scan# 2061
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02



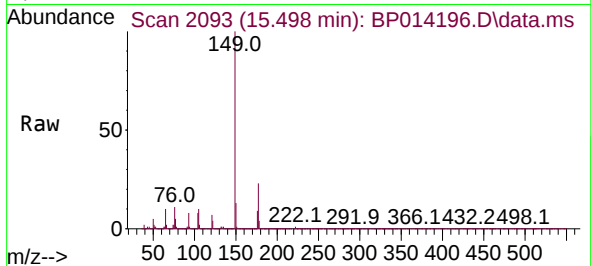
Tgt Ion:232 Resp: 380406
Ion Ratio Lower Upper
232 100
131 43.3 34.1 51.1
130 2.4 2.1 3.1
166 30.6 23.0 34.6





#59
Diethylphthalate
Concen: 26.970 ng/ul
RT: 15.498 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

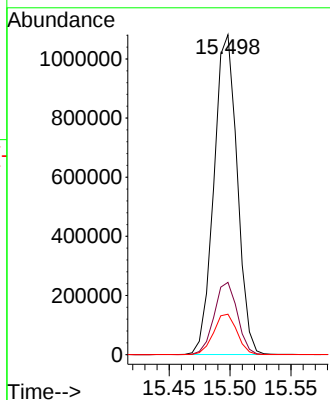
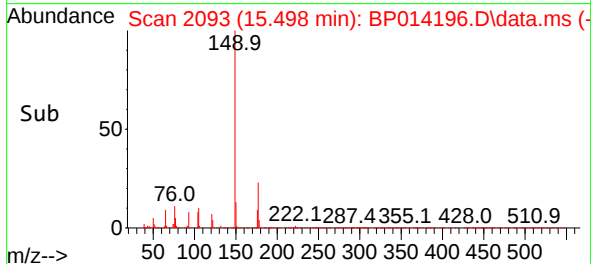
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:149 Resp: 1436854
Ion Ratio Lower Upper
149 100
177 22.6 18.2 27.2
150 12.6 10.0 15.0

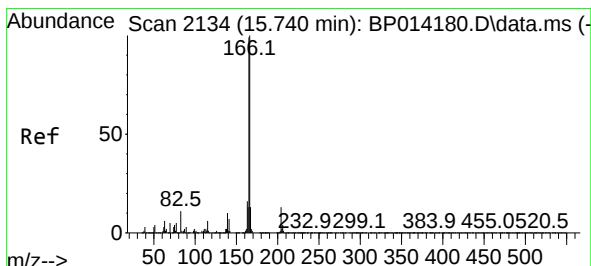
Manual Integrations
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Supervised By :mohammad ahmed 03/24/2023



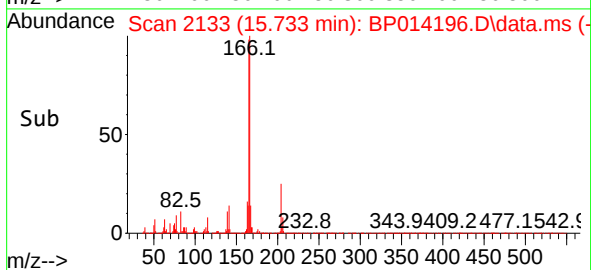
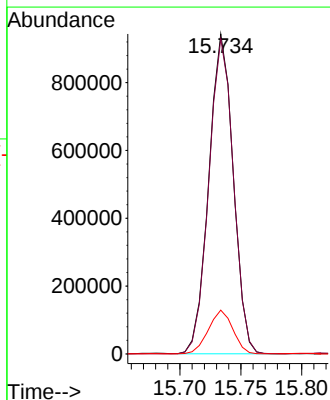
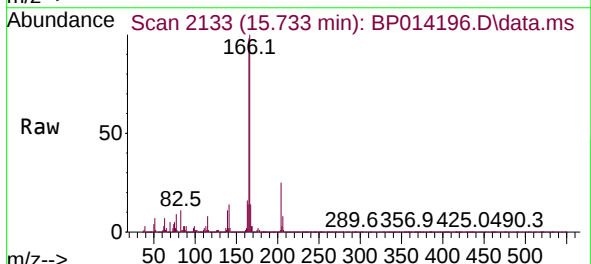
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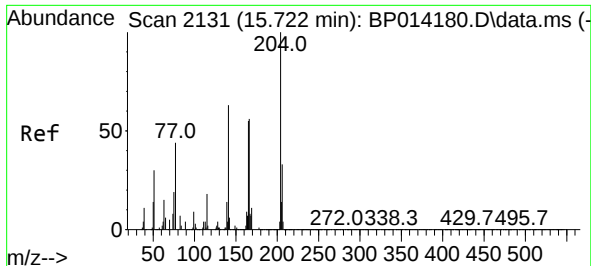
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#61
Fluorene
Concen: 26.449 ng/ul
RT: 15.733 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

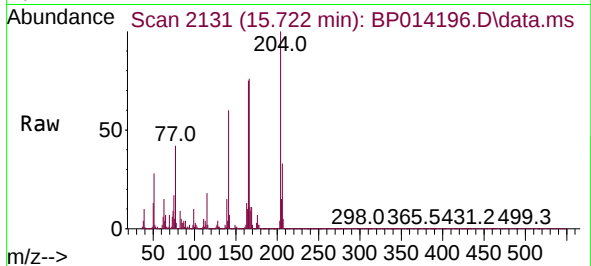
Tgt Ion:166 Resp: 1315484
Ion Ratio Lower Upper
166 100
165 98.4 78.9 118.3
167 13.7 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 25.626 ng/ul
RT: 15.722 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

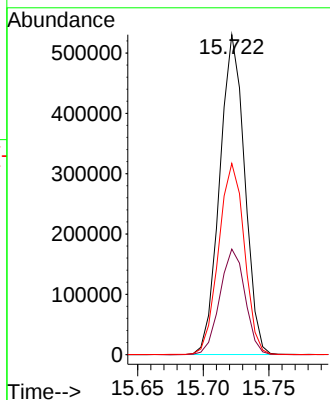
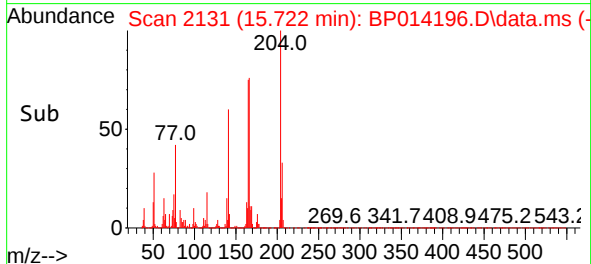
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:204 Resp: 703473
Ion Ratio Lower Upper
204 100
206 33.0 26.6 39.8
141 59.7 49.2 73.8

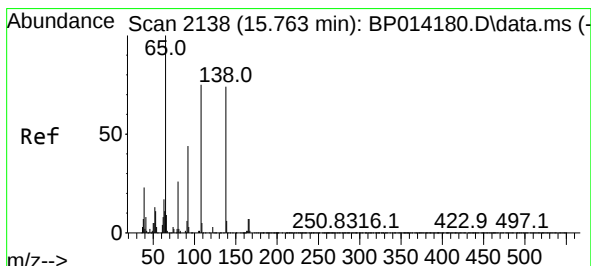
Manual Integrations
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Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

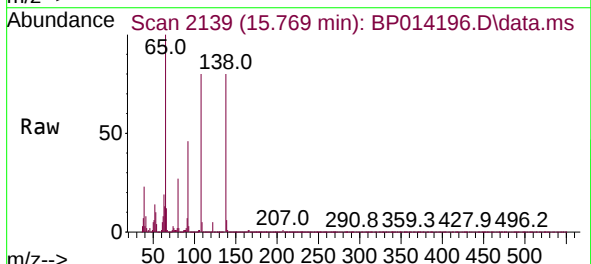


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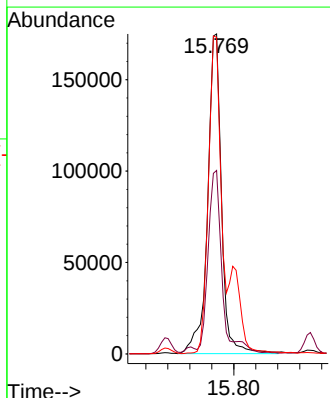
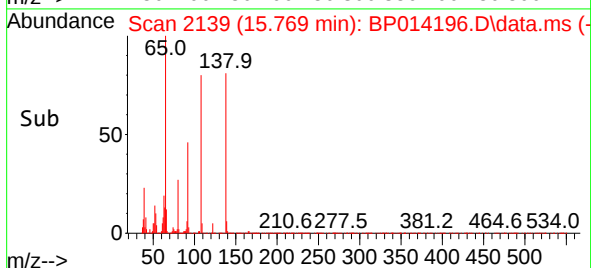
03/24/2023

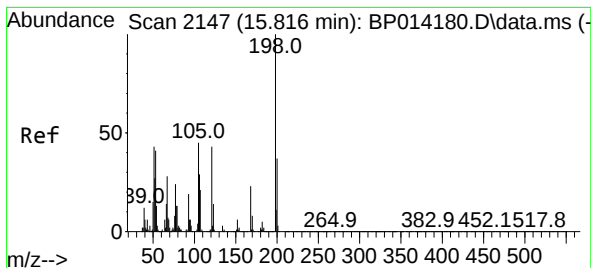


#63
4-Nitroaniline
Concen: 32.274 ng/ul
RT: 15.769 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02



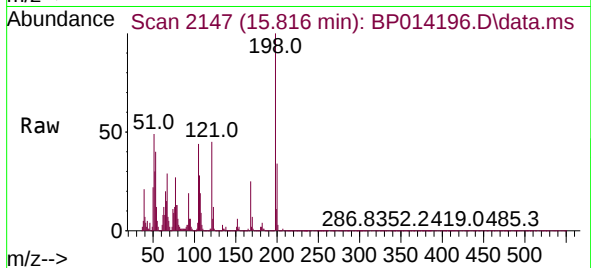
Tgt Ion:138 Resp: 305042
Ion Ratio Lower Upper
138 100
92 57.3 44.5 66.7
108 98.9 87.2 130.8





#66
4,6-Dinitro-2-methylphenol
Concen: 26.243 ng/ul
RT: 15.816 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

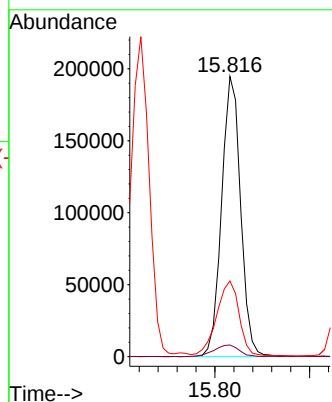
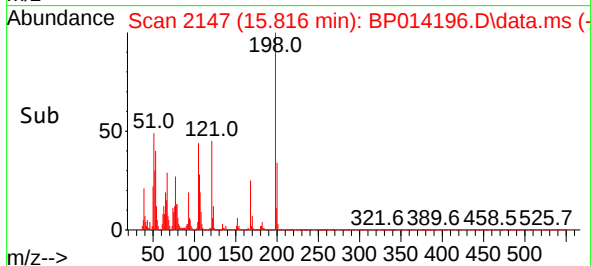
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:198 Resp: 270811
Ion Ratio Lower Upper
198 100
182 4.1 3.0 4.6
77 27.0 20.3 30.5

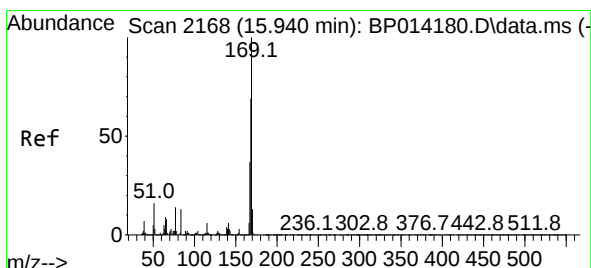
Manual Integrations
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Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



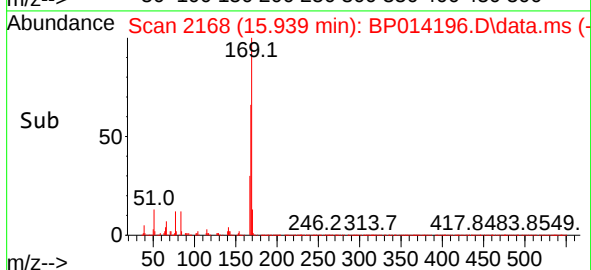
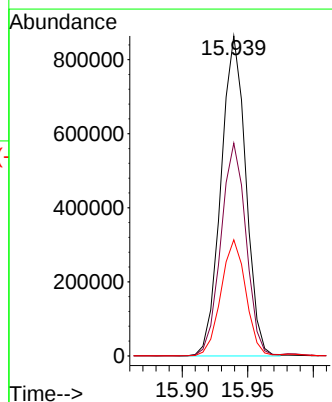
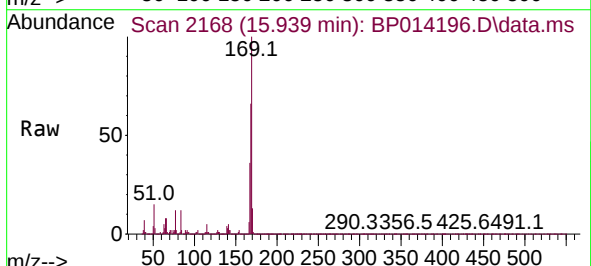
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Supervised By :mohammad
ahmed

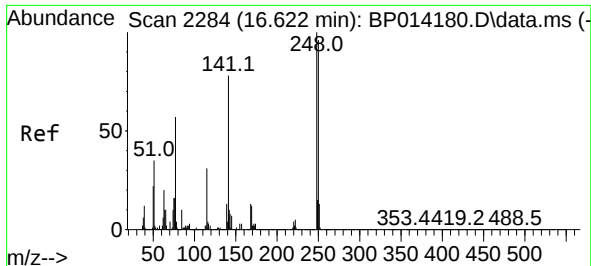
03/24/2023



#67
N-Nitrosodiphenylamine
Concen: 28.207 ng/ul
RT: 15.939 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

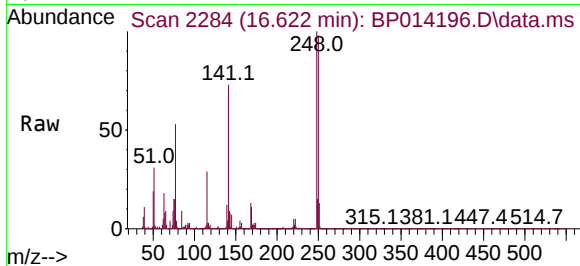
Tgt Ion:169 Resp: 1140091
Ion Ratio Lower Upper
169 100
168 66.5 53.7 80.5
167 36.3 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 26.767 ng/ul
RT: 16.622 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

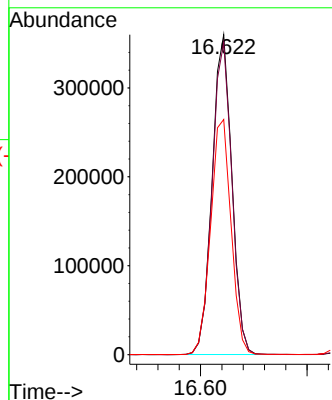
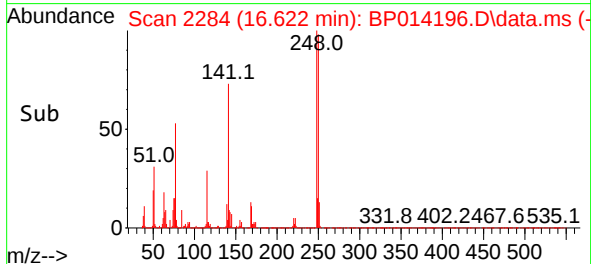
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:248 Resp: 463091
Ion Ratio Lower Upper
248 100
250 97.5 78.8 118.2
141 73.5 60.8 91.2

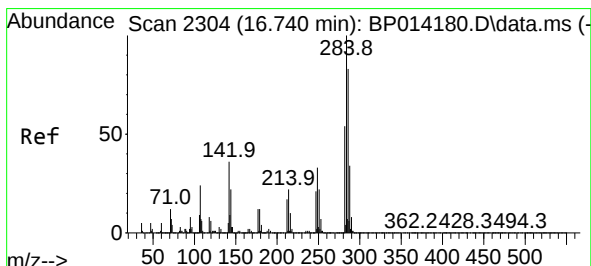
Manual Integrations
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Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



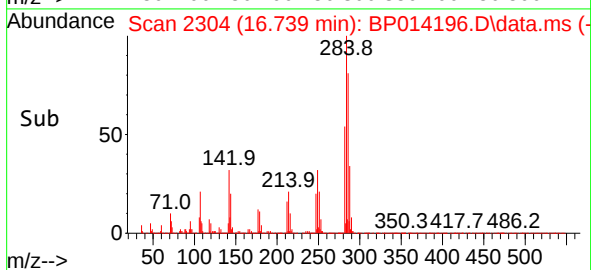
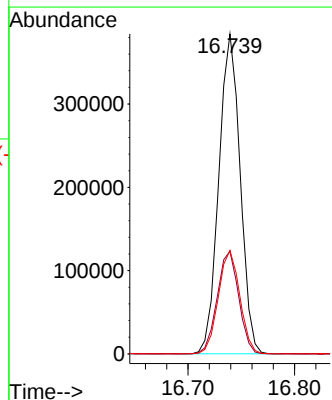
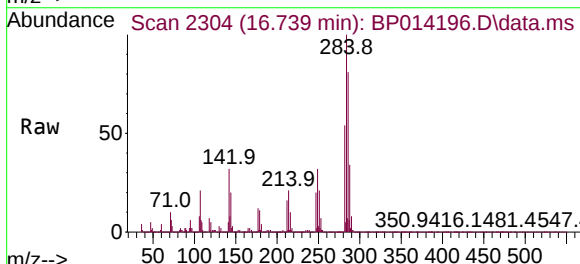
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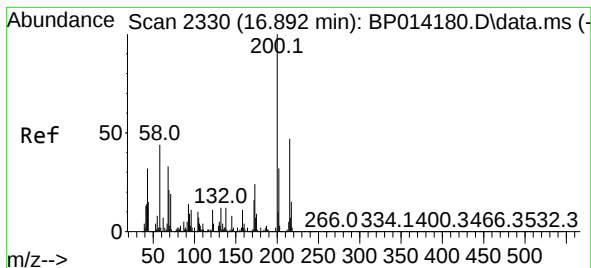
03/24/2023



#69
Hexachlorobenzene
Concen: 26.276 ng/ul
RT: 16.739 min Scan# 2304
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

Tgt Ion:284 Resp: 535708
Ion Ratio Lower Upper
284 100
142 32.1 23.2 34.8
249 32.3 25.7 38.5





#70

Atrazine

Concen: 20.540 ng/ul

RT: 16.892 min Scan# 2330

Delta R.T. -0.006 min

Lab File: BP014196.D

Acq: 22 Mar 2023 00:02

Instrument :

BNA_P

ClientSampleId :

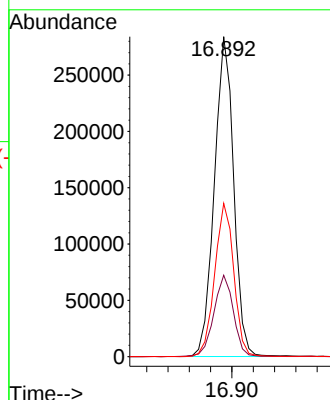
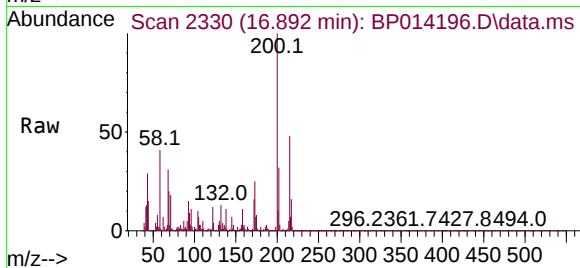
SLCS552

Tgt Ion:	200	Resp:	35807
Ion Ratio	Lower	Upper	
200	100		
173	25.4	19.0	28.4
215	47.9	38.5	57.7

Manual Integrations

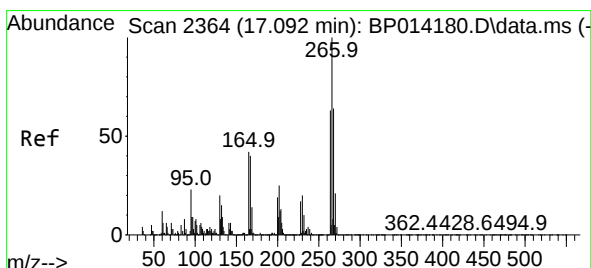
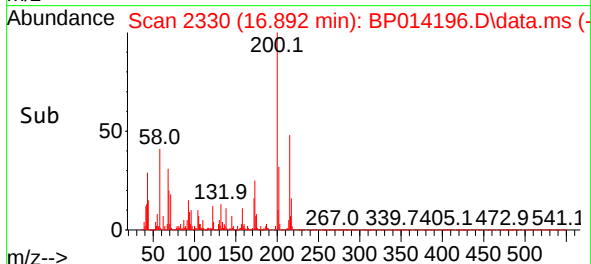
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ahmed

03/24/2023



#71

Pentachlorophenol

Concen: 23.960 ng/ul

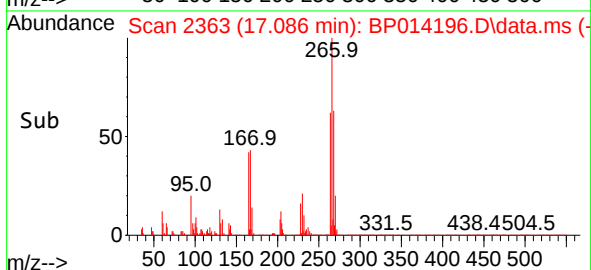
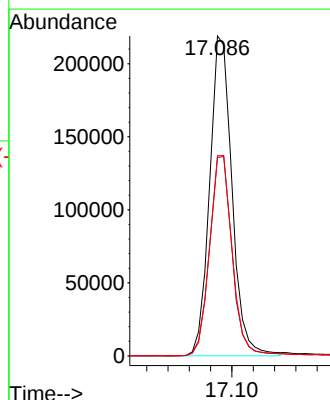
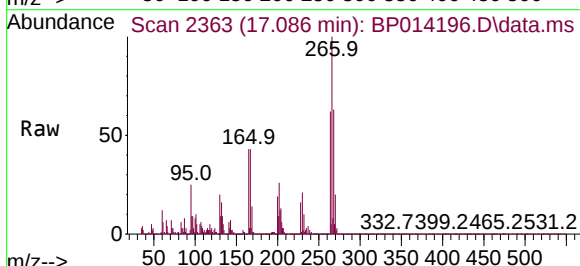
RT: 17.086 min Scan# 2363

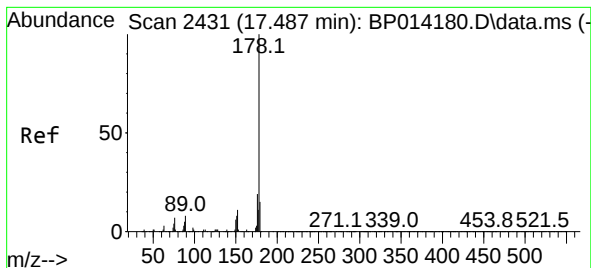
Delta R.T. -0.006 min

Lab File: BP014196.D

Acq: 22 Mar 2023 00:02

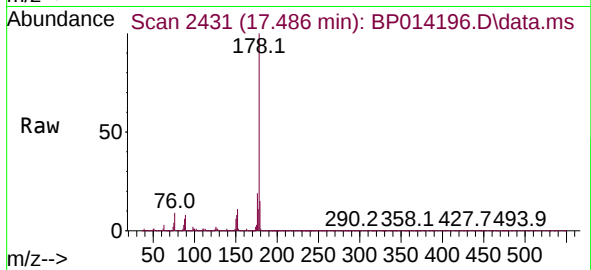
Tgt Ion:	266	Resp:	319308
Ion Ratio	Lower	Upper	
266	100		
264	62.0	48.4	72.6
268	62.5	50.4	75.6





#72
Phenanthrene
Concen: 27.739 ng/ul
RT: 17.486 min Scan# 2431
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

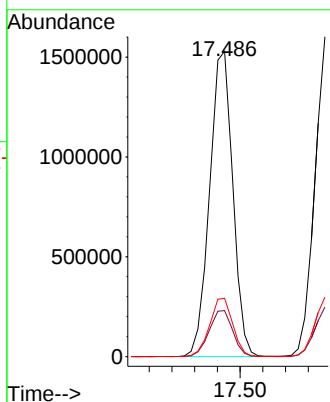
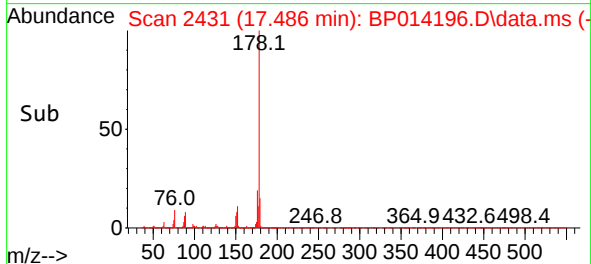
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:178 Resp: 2165199
Ion Ratio Lower Upper
178 100
179 15.1 12.2 18.4
176 19.1 15.4 23.0

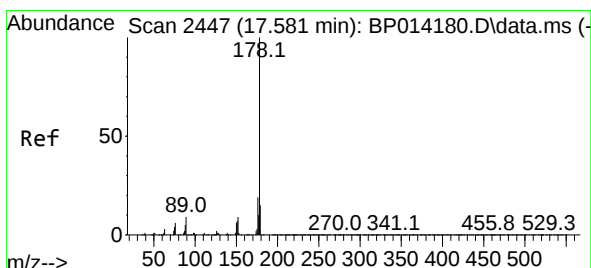
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Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

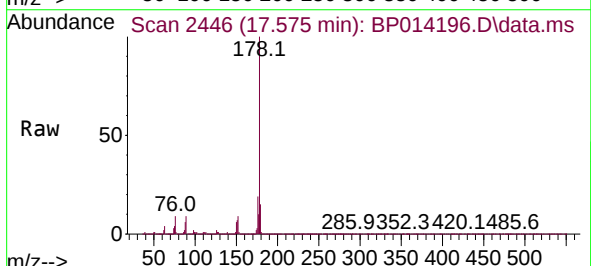


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Supervised By :mohammad
ahmed

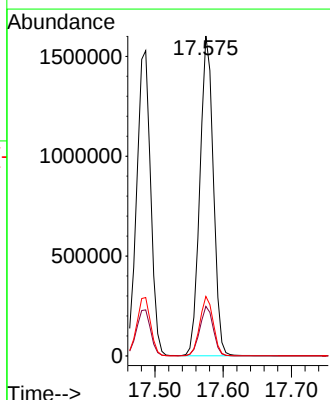
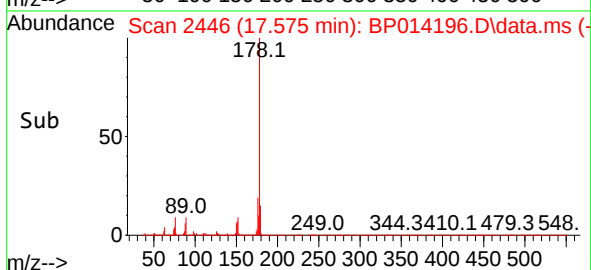
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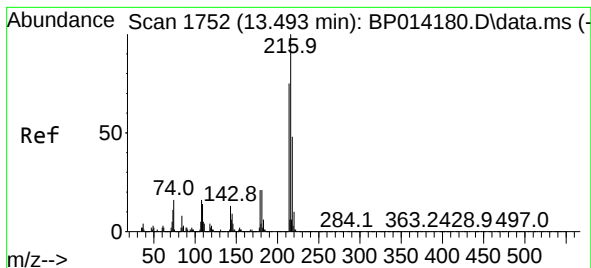


#74
Anthracene
Concen: 27.821 ng/ul
RT: 17.575 min Scan# 2446
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02



Tgt Ion:178 Resp: 2201909
Ion Ratio Lower Upper
178 100
179 15.5 12.5 18.7
176 18.6 15.1 22.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 27.234 ng/uL

RT: 13.487 min Scan# 1752

Delta R.T. -0.006 min

Lab File: BP014196.D

Acq: 22 Mar 2023 00:02

Instrument :

BNA_P

ClientSampleId :

SLCS552

Tgt Ion:216 Resp: 598146

Ion Ratio Lower Upper

216 100

214 77.2 61.4 92.2

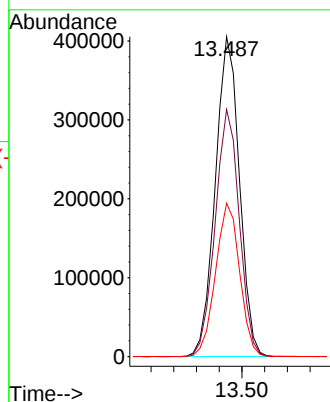
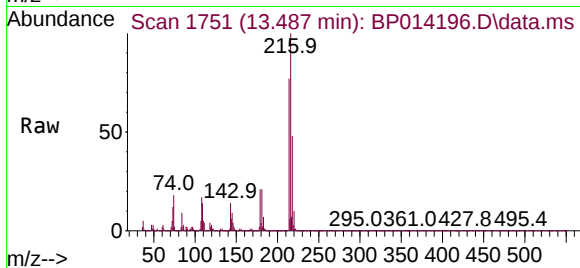
218 47.9 39.1 58.7

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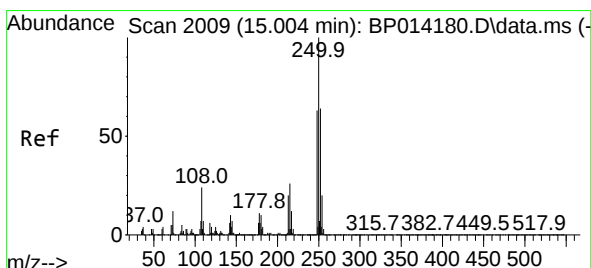
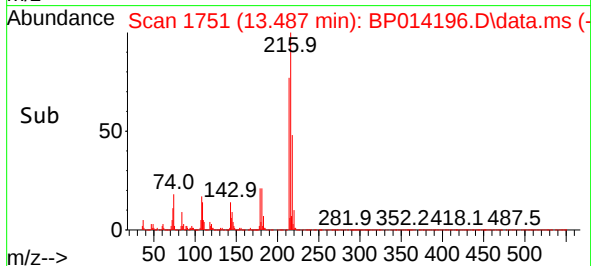
Supervised By :mohammad ahmed 03/24/2023



03/22/2023

Supervised By :mohammad
ahmed

03/24/2023



#76

Pentachlorobenzene

Concen: 26.612 ng/uL

RT: 15.004 min Scan# 2009

Delta R.T. -0.006 min

Lab File: BP014196.D

Acq: 22 Mar 2023 00:02

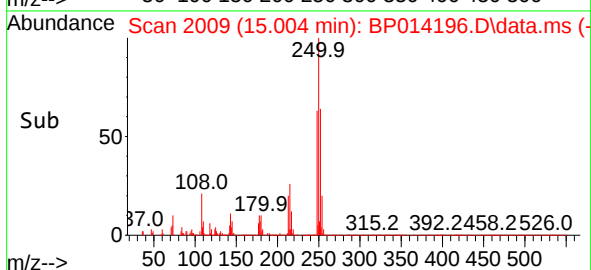
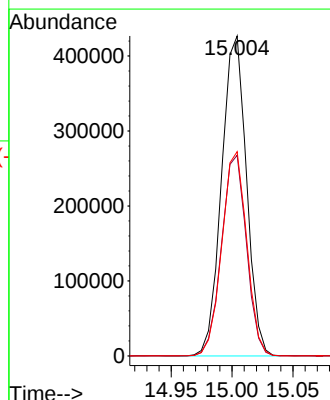
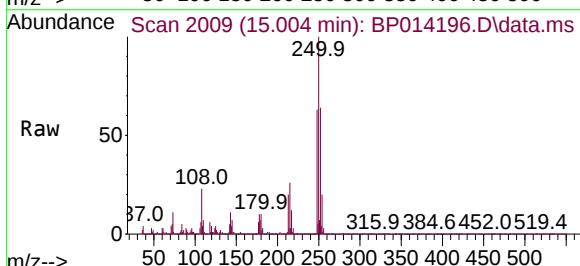
Tgt Ion:250 Resp: 607151

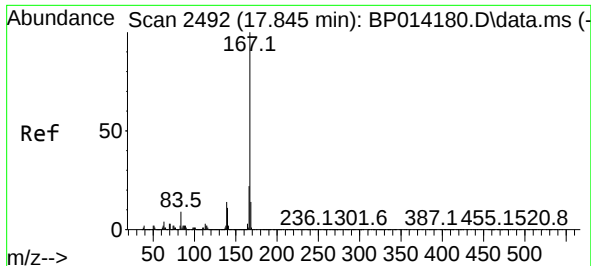
Ion Ratio Lower Upper

250 100

248 62.7 51.0 76.4

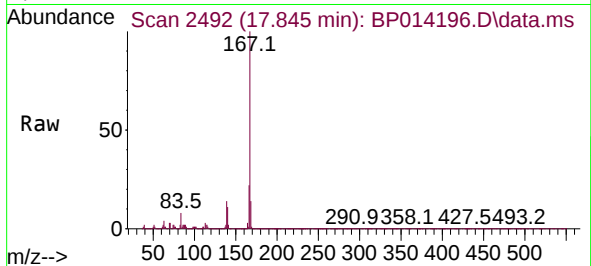
252 63.8 50.8 76.2





#77
 Carbazole
 Concen: 28.039 ng/ul
 RT: 17.845 min Scan# 2492
 Delta R.T. -0.006 min
 Lab File: BP014196.D
 Acq: 22 Mar 2023 00:02

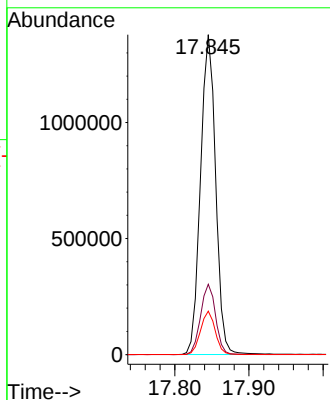
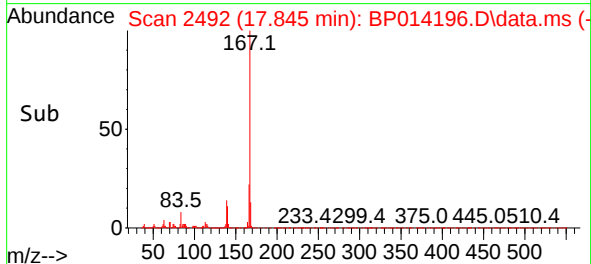
Instrument :
 BNA_P
 ClientSampleId :
 SLCS552



Tgt Ion:167 Resp: 1957417
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.5 26.3
 139 13.6 10.5 15.7

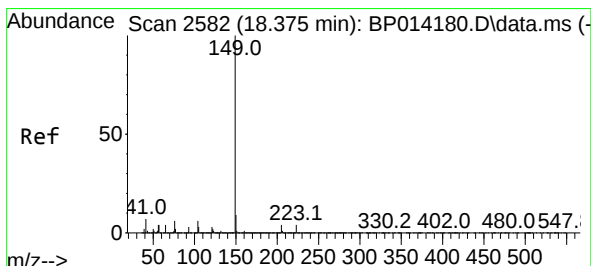
Manual Integrations
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Reviewed By :Christian Giraldo 03/22/2023
 Supervised By :mohammad ahmed 03/24/2023

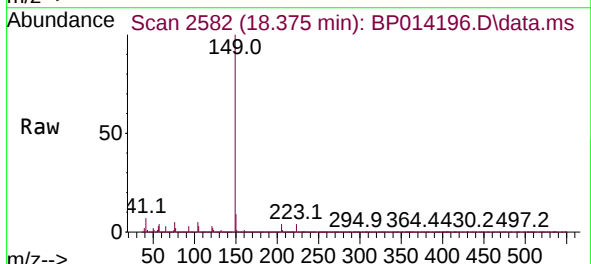


03/22/2023
 Supervised By :mohammad
 ahmed

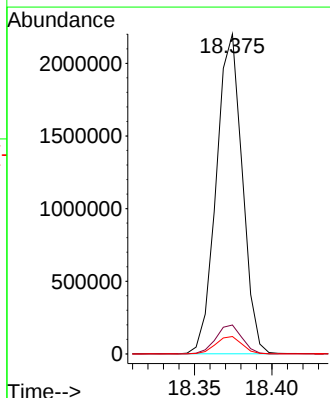
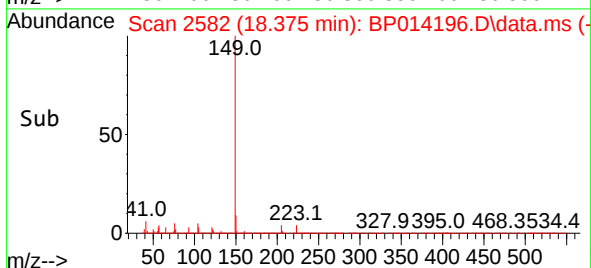
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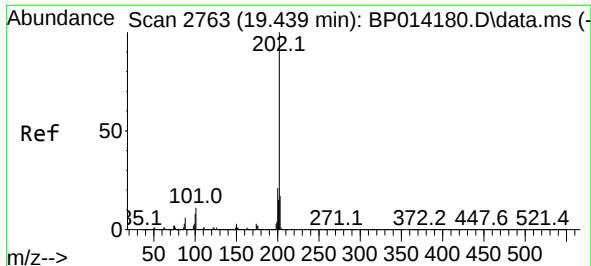


#78
 Di-n-butylphthalate
 Concen: 29.466 ng/ul
 RT: 18.375 min Scan# 2582
 Delta R.T. -0.006 min
 Lab File: BP014196.D
 Acq: 22 Mar 2023 00:02



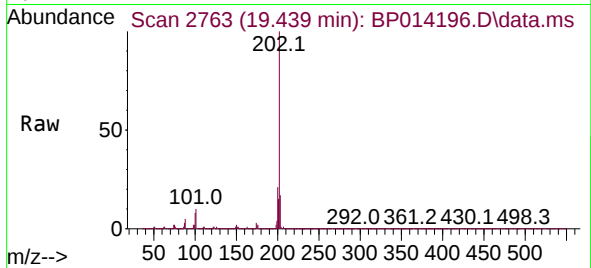
Tgt Ion:149 Resp: 2570831
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.4 4.6 6.8





#80
Fluoranthene
Concen: 32.237 ng/ul
RT: 19.439 min Scan# 2763
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

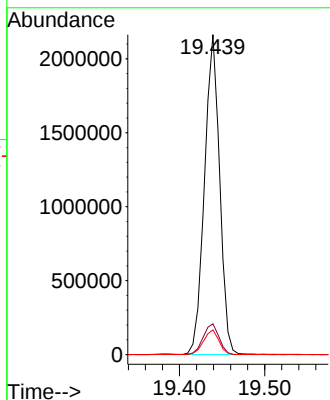
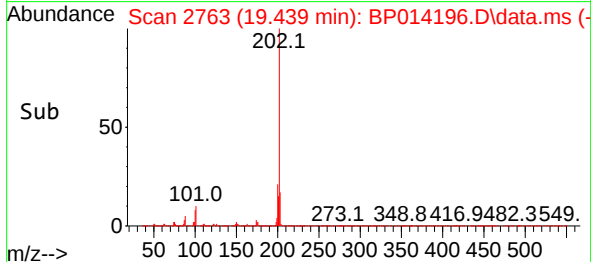
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:202 Resp: 2671911
Ion Ratio Lower Upper
202 100
101 9.6 6.6 10.0
100 7.8 5.0 7.4

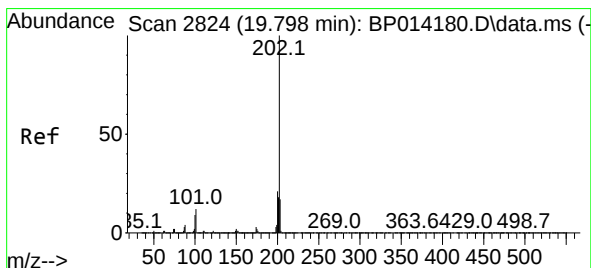
Manual Integrations
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Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

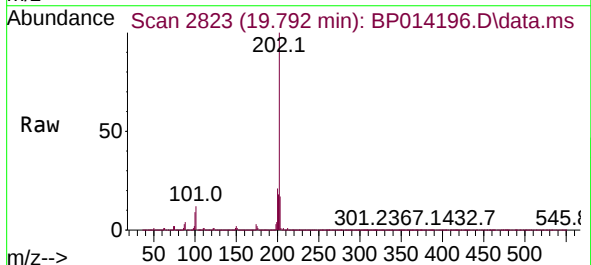


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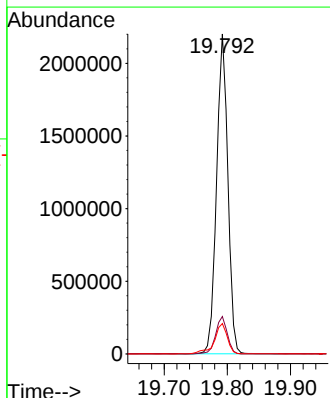
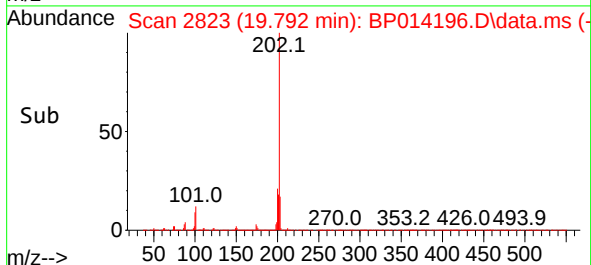
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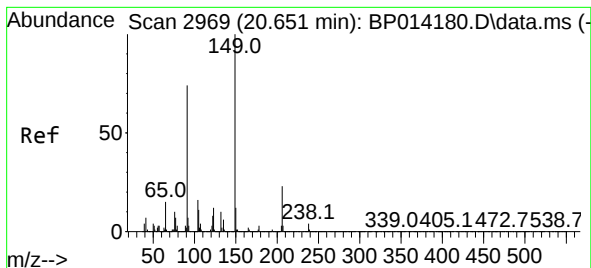


#82
Pyrene
Concen: 31.590 ng/ul
RT: 19.792 min Scan# 2823
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02



Tgt Ion:202 Resp: 2731366
Ion Ratio Lower Upper
202 100
101 11.7 7.8 11.8
100 9.5 6.5 9.7





#83

Butylbenzylphthalate

Concen: 35.145 ng/ul

RT: 20.645 min Scan# 2969

Delta R.T. -0.006 min

Lab File: BP014196.D

Acq: 22 Mar 2023 00:02

Instrument :

BNA_P

ClientSampleId :

SLCS552

Tgt Ion:149 Resp: 1225259

Ion Ratio Lower Upper

149 100

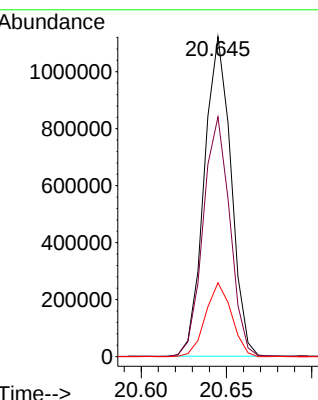
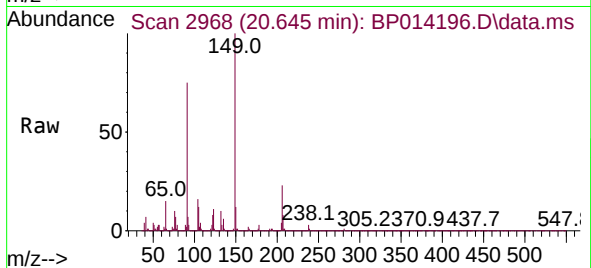
91 74.9 57.9 86.9

206 23.1 17.9 26.9

Manual Integrations

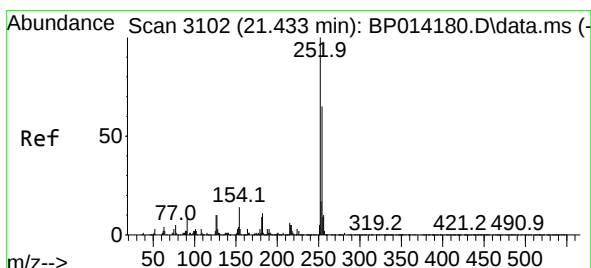
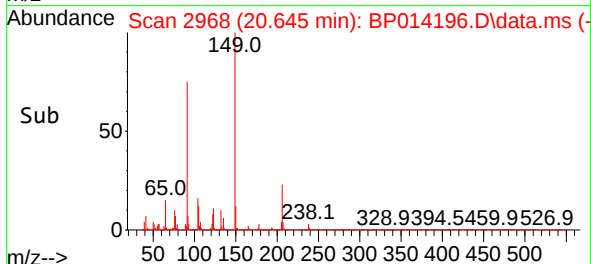
APPROVED

Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



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Supervised By :mohammad
ahmed

03/24/2023



#84

3,3'-Dichlorobenzidine

Concen: 25.433 ng/ul

RT: 21.427 min Scan# 3101

Delta R.T. -0.006 min

Lab File: BP014196.D

Acq: 22 Mar 2023 00:02

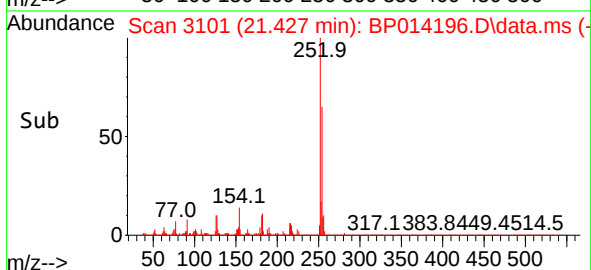
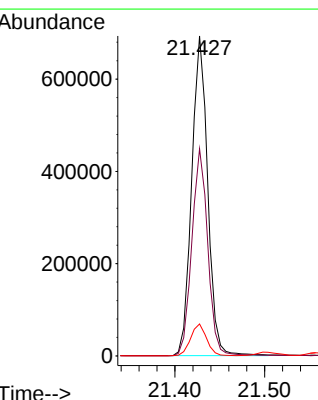
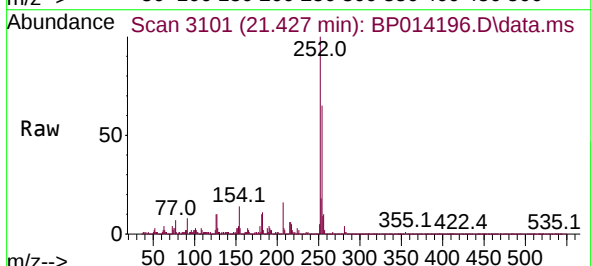
Tgt Ion:252 Resp: 858420

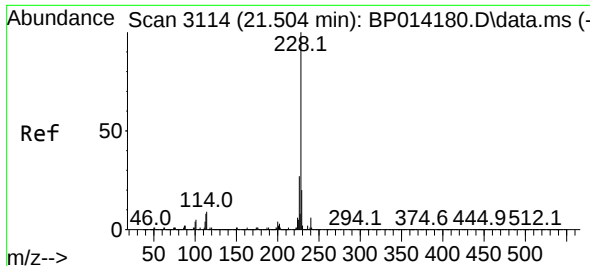
Ion Ratio Lower Upper

252 100

254 64.7 51.3 76.9

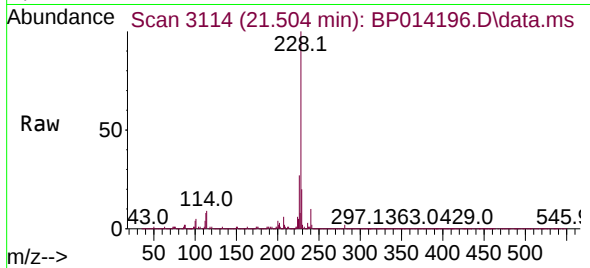
126 10.0 6.9 10.3





#85
Benzo(a)anthracene
Concen: 28.120 ng/ul
RT: 21.504 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

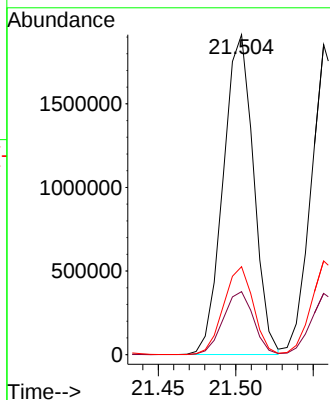
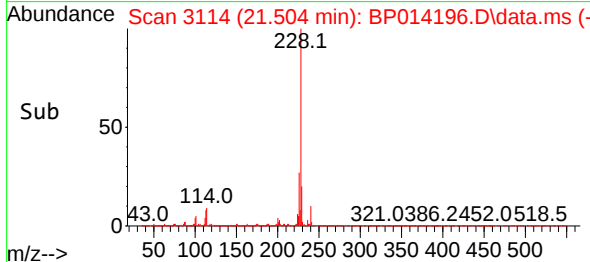
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:228 Resp: 2607713
Ion Ratio Lower Upper
228 100
229 19.7 15.5 23.3
226 27.5 22.1 33.1

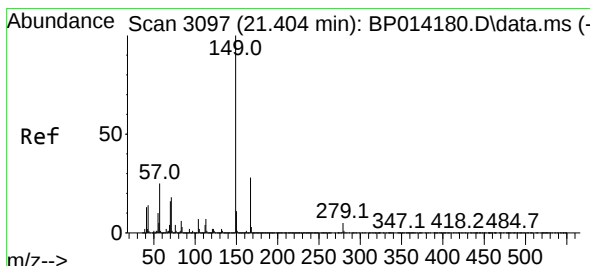
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Supervised By :mohammad ahmed 03/24/2023



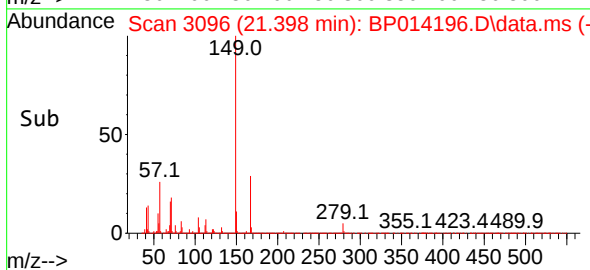
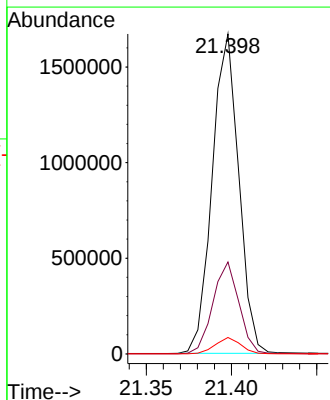
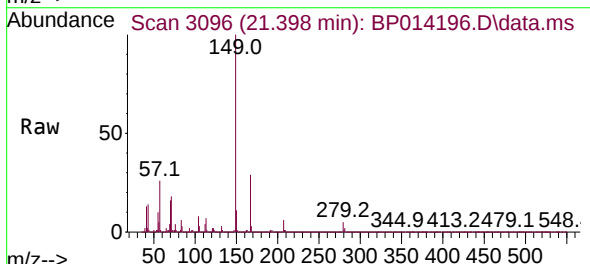
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Supervised By :mohammad
ahmed

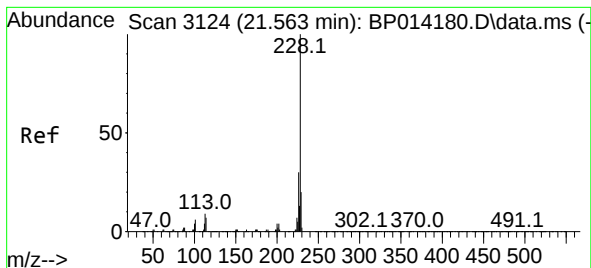
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#86
Bis(2-ethylhexyl)phthalate
Concen: 34.668 ng/ul
RT: 21.398 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

Tgt Ion:149 Resp: 1806965
Ion Ratio Lower Upper
149 100
167 28.7 22.3 33.5
279 5.1 4.3 6.5





#87

Chrysene

Concen: 27.609 ng/ul

RT: 21.557 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP014196.D

Acq: 22 Mar 2023 00:02

Instrument :

BNA_P

ClientSampleId :

SLCS552

Tgt Ion:228 Resp: 244004

Ion Ratio Lower Upper

228 100

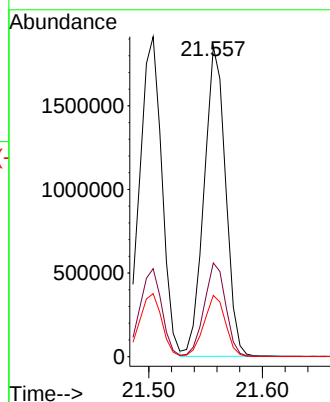
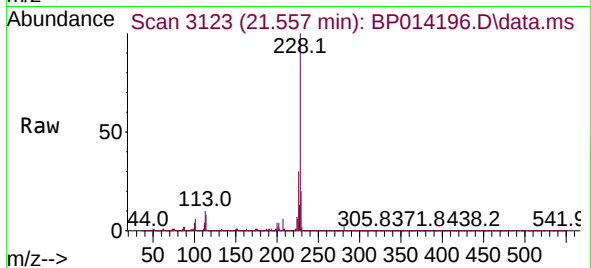
226 30.2 24.2 36.2

229 19.8 15.7 23.5

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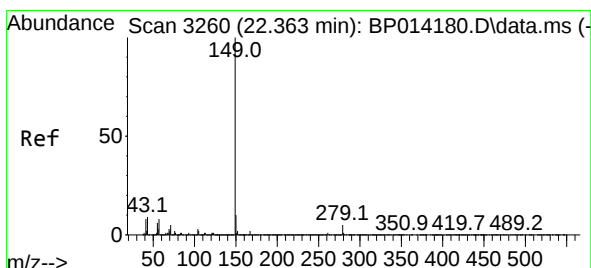
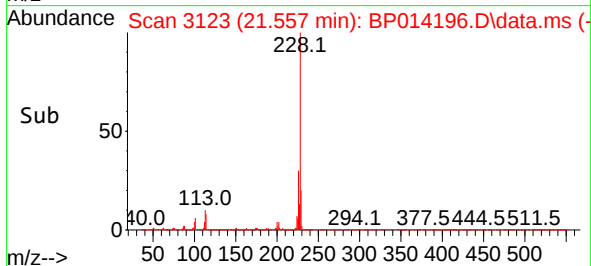
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Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



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#89

Di-n-octyl phthalate

Concen: 41.174 ng/ul

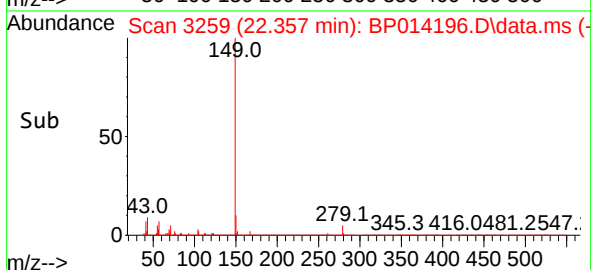
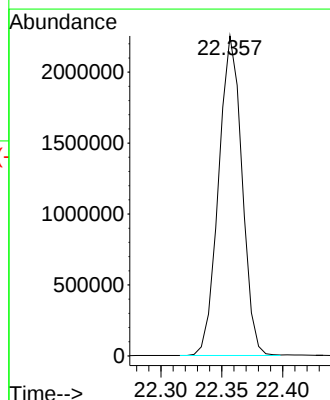
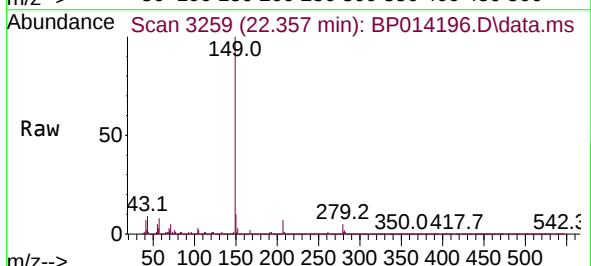
RT: 22.357 min Scan# 3259

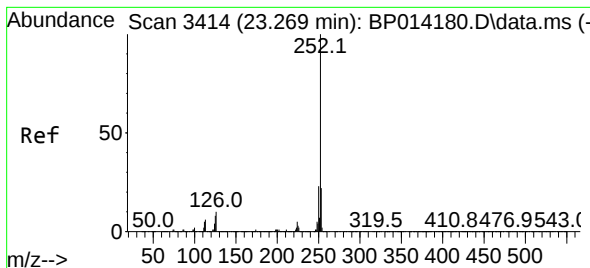
Delta R.T. -0.006 min

Lab File: BP014196.D

Acq: 22 Mar 2023 00:02

Tgt Ion:149 Resp: 3012283





#90

Benzo(b)fluoranthene

Concen: 29.820 ng/ul

RT: 23.263 min Scan# 3414

Delta R.T. -0.006 min

Lab File: BP014196.D

Acq: 22 Mar 2023 00:02

Instrument :

BNA_P

ClientSampleId :

SLCS552

Tgt Ion:252 Resp: 230385

Ion Ratio Lower Upper

252 100

253 21.6 17.3 25.9

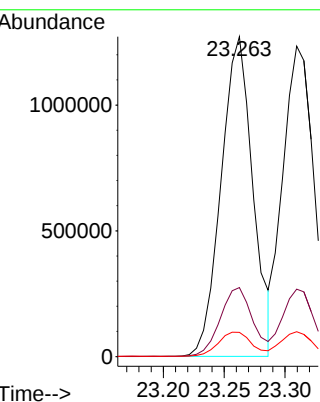
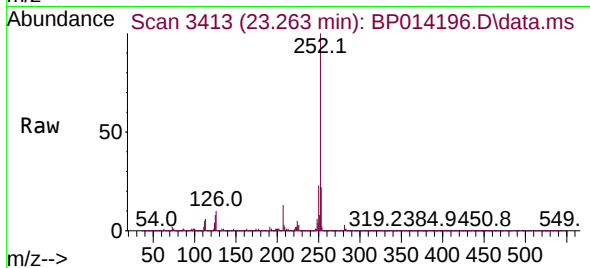
125 7.6 5.4 8.2

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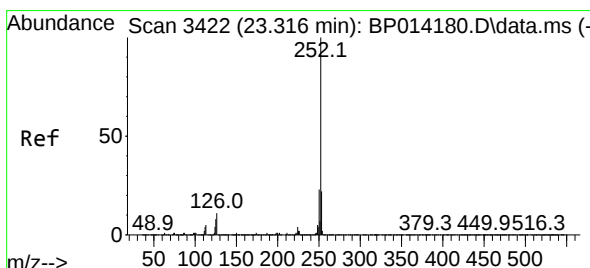
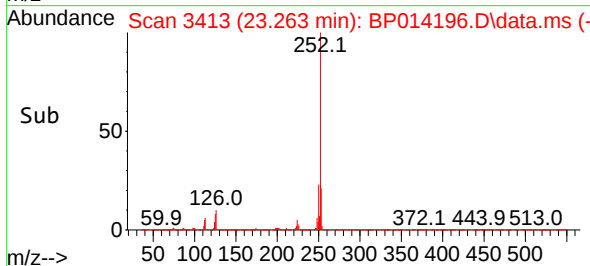
Supervised By :mohammad ahmed 03/24/2023



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ahmed

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#91

Benzo(k)fluoranthene

Concen: 29.670 ng/ul

RT: 23.310 min Scan# 3421

Delta R.T. -0.012 min

Lab File: BP014196.D

Acq: 22 Mar 2023 00:02

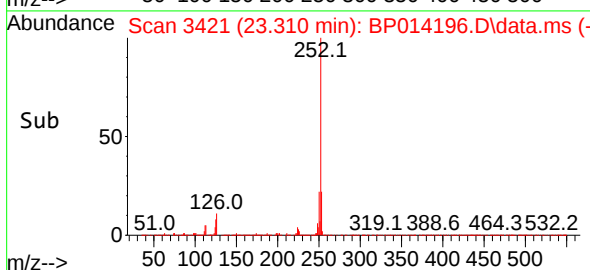
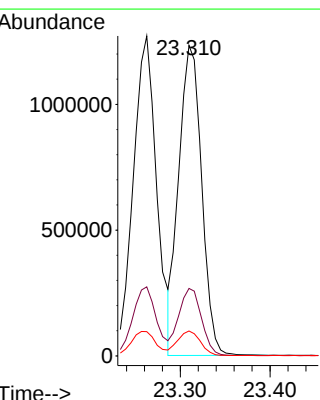
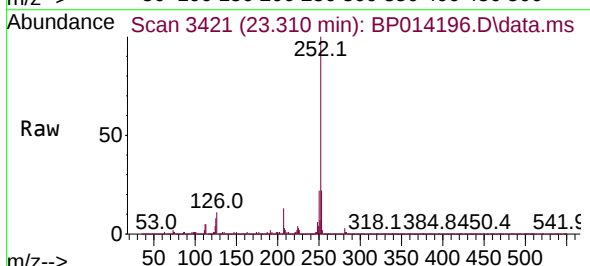
Tgt Ion:252 Resp: 2185764

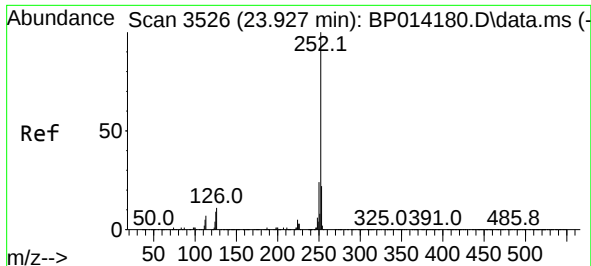
Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

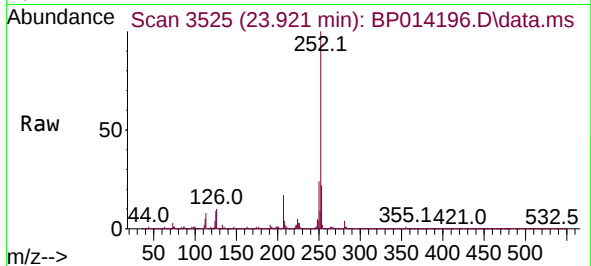
125 8.0 5.5 8.3





#93
Benzo(a)pyrene
Concen: 28.116 ng/ul
RT: 23.921 min Scan# 3526
Delta R.T. -0.012 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02

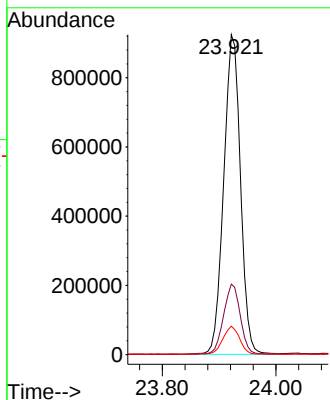
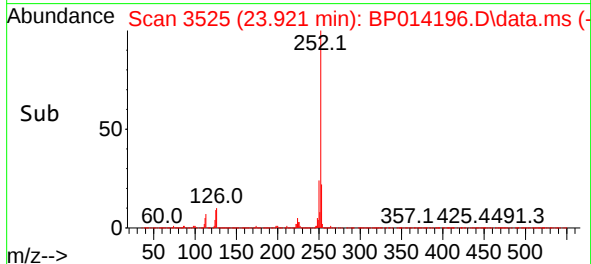
Instrument :
BNA_P
ClientSampleId :
SLCS552



Tgt Ion:252 Resp: 188935
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 8.9 6.2 9.2

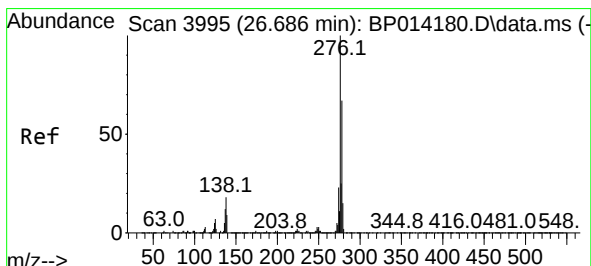
Manual Integrations
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Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

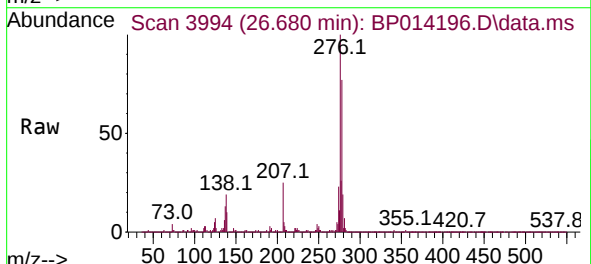


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Supervised By :mohammad
ahmed

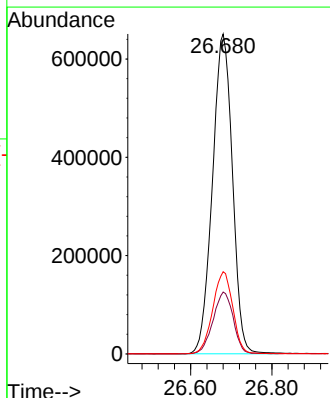
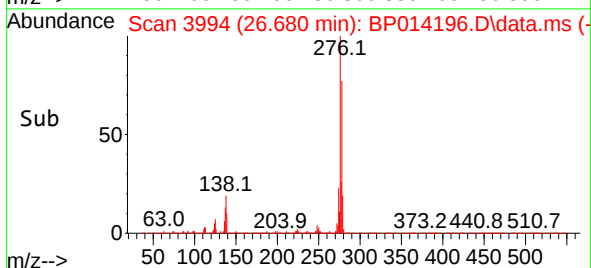
03/24/2023

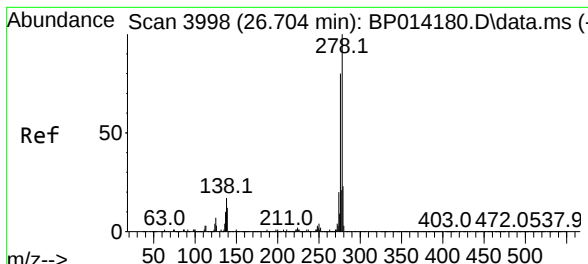


#94
Indeno(1,2,3-cd)pyrene
Concen: 25.016 ng/ul
RT: 26.680 min Scan# 3994
Delta R.T. -0.012 min
Lab File: BP014196.D
Acq: 22 Mar 2023 00:02



Tgt Ion:276 Resp: 2225324
Ion Ratio Lower Upper
276 100
138 19.3 13.1 19.7
277 25.7 20.2 30.2





#95
 Dibenzo(a,h)anthracene
 Concen: 25.010 ng/ul
 RT: 26.692 min Scan# 3998
 Delta R.T. -0.018 min
 Lab File: BP014196.D
 Acq: 22 Mar 2023 00:02

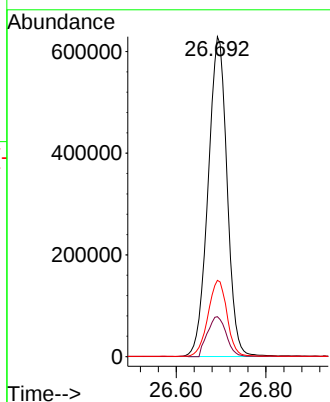
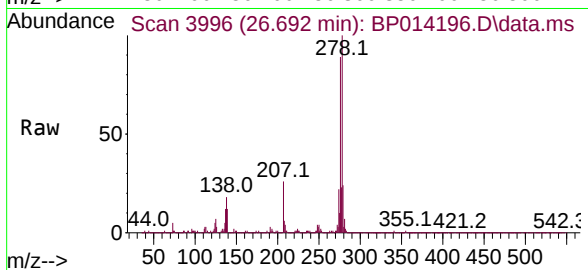
Instrument :
 BNA_P
 ClientSampleId :
 SLCS552

Tgt Ion: 278 Resp: 1849126

Ion	Ratio	Lower	Upper
278	100		
139	12.5	8.7	13.1
279	23.8	19.0	28.4

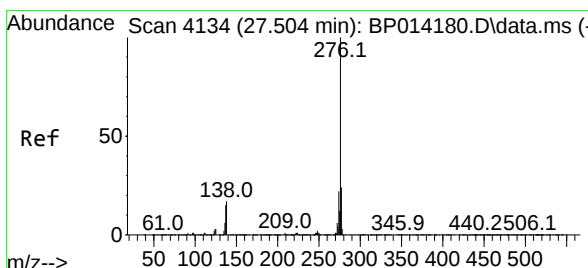
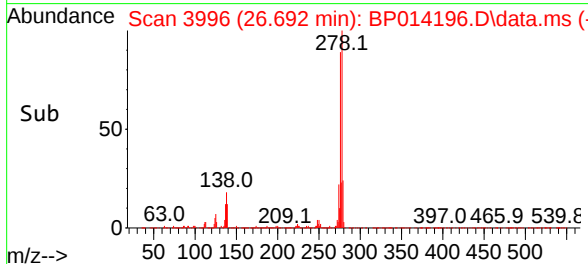
Manual Integrations
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Reviewed By : Christian Giraldo 03/22/2023
 Supervised By : mohammad ahmed 03/24/2023



03/22/2023
 Supervised By : mohammad
 ahmed

03/24/2023



#96
 Benzo(g,h,i)perylene
 Concen: 24.955 ng/ul
 RT: 27.492 min Scan# 4132
 Delta R.T. -0.024 min
 Lab File: BP014196.D
 Acq: 22 Mar 2023 00:02

Tgt Ion: 276 Resp: 1774372

Ion	Ratio	Lower	Upper
276	100		
138	16.2	11.9	17.9
277	23.2	18.7	28.1

