

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062023\
 Data File : BP015635.D
 Acq On : 20 Jun 2023 22:41
 Operator : MA/JU
 Sample : PB153381BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS381

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/21/2023
 Supervised By :mohammad ahmed 06/22/2023

Quant Time: Jun 20 23:52:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 15 05:36:46 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.081	152	115013	20.000	ng/u1	0.00
20) Naphthalene-d8	10.910	136	492140	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.727	164	323449	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.486	188	780746	20.000	ng/u1	0.00
79) Chrysene-d12	21.574	240	766803	20.000	ng/u1	0.00
88) Perylene-d12	24.121	264	833091	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.399	96	16032	5.162	ng/uL	0.00
4) Pyridine-d5	3.846	84	241777	29.969	ng/u1	0.00
7) Phenol-d5	7.246	99	359902	33.967	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.404	67	208140	32.892	ng/u1	0.00
11) 2-Chlorophenol-d4	7.610	132	284145	36.988	ng/u1	0.00
15) 4-Methylphenol-d8	8.804	113	294843	33.905	ng/u1	0.00
21) Nitrobenzene-d5	9.263	128	145963	37.777	ng/u1	0.00
24) 2-Nitrophenol-d4	9.992	143	166587	37.754	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.534	165	296142	36.793	ng/u1	0.00
31) 4-Chloroaniline-d4	11.051	131	371853	32.186	ng/u1	0.00
46) Dimethylphthalate-d6	14.133	166	903042	35.405	ng/u1	0.00
49) Acenaphthylene-d8	14.422	160	1037831	37.212	ng/u1	0.00
54) 4-Nitrophenol-d4	14.945	143	164967	36.117	ng/u1	0.01
60) Fluorene-d10	15.722	176	783732	36.438	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.857	200	146527	29.625	ng/u1	0.00
73) Anthracene-d10	17.586	188	1299851	36.592	ng/u1	0.00
81) Pyrene-d10	19.810	212	1658076	40.401	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.956	264	1563686	37.408	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.440	88	35194	10.727	ng/uL	91
5) Pyridine	3.863	79	250934	30.002	ng/u1	94
6) Benzaldehyde	7.216	77	161584	39.897	ng/u1	96
8) Phenol	7.275	94	372233	34.052	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.498	93	275196	31.841	ng/u1	99
12) 2-Chlorophenol	7.646	128	283144	34.884	ng/u1	97
13) 2-Methylphenol	8.540	108	285606	33.958	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.610	45	353608	30.874	ng/u1	97
16) Acetophenone	8.922	105	456600	32.901	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.904	70	235420	31.430	ng/u1	99
18) 4-Methylphenol	8.869	108	305806	33.046	ng/u1	96
19) Hexachloroethane	9.169	117	117704	34.317	ng/u1	97
22) Nitrobenzene	9.304	77	373339	36.435	ng/u1	99
23) Isophorone	9.834	82	676891	33.000	ng/u1	98
25) 2-Nitrophenol	10.022	139	171510	36.001	ng/u1	98
26) 2,4-Dimethylphenol	10.081	107	335939	33.251	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.310	93	380382	31.897	ng/u1	99
29) 2,4-Dichlorophenol	10.563	162	286835	35.842	ng/u1	98
30) Naphthalene	10.963	128	924193	34.655	ng/u1	99
32) 4-Chloroaniline	11.081	127	303183	25.361	ng/u1	97
33) Hexachlorobutadiene	11.234	225	193242	35.805	ng/u1	99
34) Caprolactam	11.875	113	103020	34.197	ng/u1	90
35) 4-Chloro-3-methylphenol	12.204	107	349601	36.055	ng/u1	98
36) 2-Methylnaphthalene	12.563	142	629689	33.587	ng/u1	99

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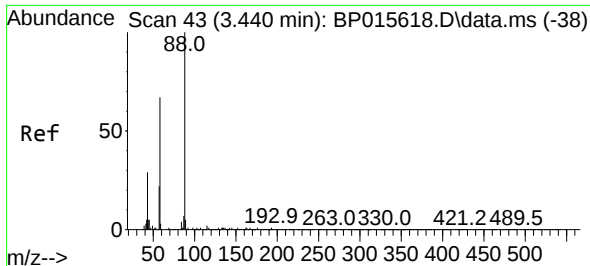
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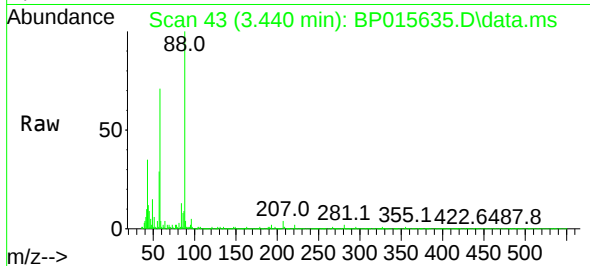
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.781	142	624957	33.108	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.928	216	361121	35.854	ng/ul	98
40) Hexachlorocyclopentadiene	12.898	237	68927	16.695	ng/ul	97
41) 2,4,6-Trichlorophenol	13.169	196	230126	34.329	ng/ul	95
42) 2,4,5-Trichlorophenol	13.251	196	259272	35.493	ng/ul	99
43) 1,1'-Biphenyl	13.563	154	858294	34.313	ng/ul	100
44) 2-Chloronaphthalene	13.610	162	689209	35.119	ng/ul	99
45) 2-Nitroaniline	13.822	65	245494	39.085	ng/ul	98
47) Dimethylphthalate	14.180	163	886840	33.676	ng/ul	100
48) 2,6-Dinitrotoluene	14.316	165	200236	37.112	ng/ul	99
50) Acenaphthylene	14.451	152	1081820	35.027	ng/ul	100
51) 3-Nitroaniline	14.645	138	204293	45.868	ng/ul	99
52) Acenaphthene	14.792	153	750757	35.165	ng/ul	99
53) 2,4-Dinitrophenol	14.863	184	88903	27.392	ng/ul	96
55) 4-Nitrophenol	14.963	109	167560	38.032	ng/ul	89
56) Dibenzofuran	15.127	168	1055126	34.870	ng/ul	99
57) 2,4-Dinitrotoluene	15.104	165	295691	37.262	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.357	232	215506	32.674	ng/ul#	98
59) Diethylphthalate	15.539	149	928705	34.409	ng/ul	99
61) Fluorene	15.780	166	877501	35.574	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.763	204	428299	34.452	ng/ul	97
63) 4-Nitroaniline	15.816	138	222376m	52.637	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.874	198	144239	28.593	ng/ul	96
67) N-Nitrosodiphenylamine	15.980	169	745410	33.653	ng/ul	99
68) 4-Bromophenyl-phenylether	16.663	248	288852	34.582	ng/ul	96
69) Hexachlorobenzene	16.786	284	354402	35.970	ng/ul	95
70) Atrazine	16.933	200	56145	6.348	ng/ul	96
71) Pentachlorophenol	17.139	266	184504	33.131	ng/ul	98
72) Phenanthrene	17.527	178	1492774	35.629	ng/ul	100
74) Anthracene	17.621	178	1497930	35.236	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.533	216	370568	34.390	ng/uL	98
76) Pentachlorobenzene	15.051	250	375011	33.240	ng/uL	98
77) Carbazole	17.892	167	1407595	36.773	ng/ul	99
78) Di-n-butylphthalate	18.416	149	1700962	35.024	ng/ul	99
80) Fluoranthene	19.486	202	1929752	38.602	ng/ul	97
82) Pyrene	19.839	202	1971931	38.127	ng/ul	97
83) Butylbenzylphthalate	20.692	149	878463	38.429	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.480	252	633684	34.980	ng/ul	98
85) Benzo(a)anthracene	21.557	228	1936016	36.116	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.445	149	1258451	37.245	ng/ul	99
87) Chrysene	21.610	228	1821717	35.953	ng/ul	99
89) Di-n-octyl phthalate	22.409	149	2278269	41.610	ng/ul	100
90) Benzo(b)fluoranthene	23.333	252	1959214	36.433	ng/ul	99
91) Benzo(k)fluoranthene	23.386	252	1824723	35.102	ng/ul	99
93) Benzo(a)pyrene	24.009	252	1637462	34.925	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.827	276	2130267	35.108	ng/ul	97
95) Dibenzo(a,h)anthracene	26.839	278	1772060	35.847	ng/ul	99
96) Benzo(g,h,i)perylene	27.656	276	1738200	34.761	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.727 ng/uL
RT: 3.440 min Scan# 41
Delta R.T. -0.000 min
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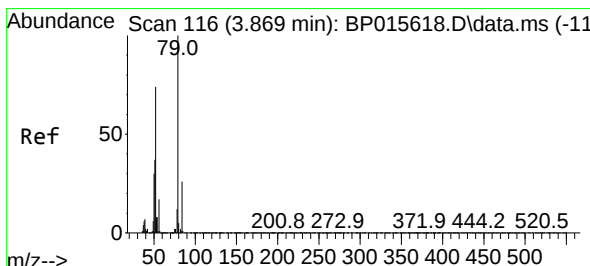
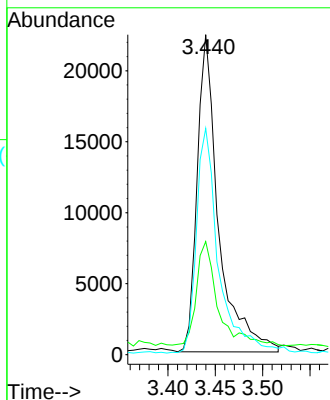
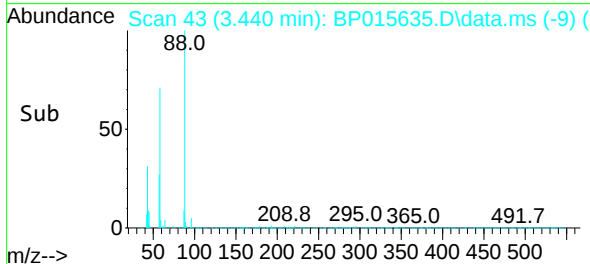
Instrument :
BNA_P
ClientSampleId :
SLCS381



Tgt Ion: 88 Resp: 35194
Ion Ratio Lower Upper
88 100
43 35.4 23.9 35.9
58 70.7 51.4 77.2

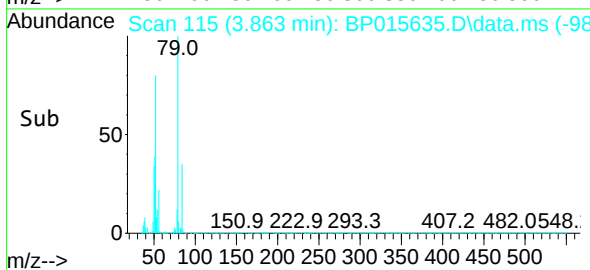
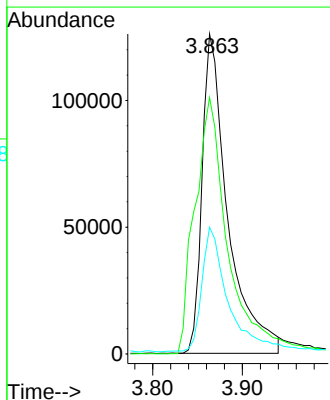
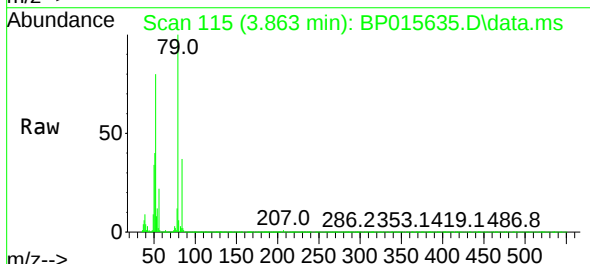
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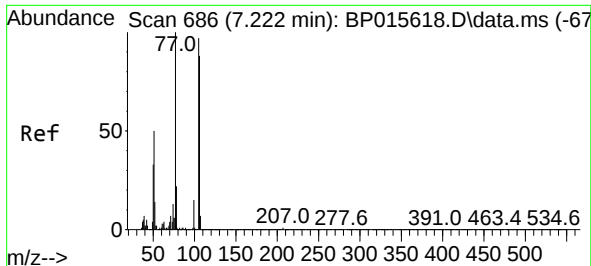
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023



#5
Pyridine
Concen: 30.002 ng/uL
RT: 3.863 min Scan# 115
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

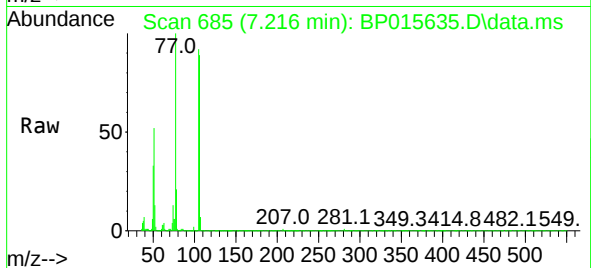
Tgt Ion: 79 Resp: 250934
Ion Ratio Lower Upper
79 100
52 80.1 59.5 89.3
51 39.6 29.8 44.6





#6
Benzaldehyde
Concen: 39.897 ng/ul
RT: 7.216 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

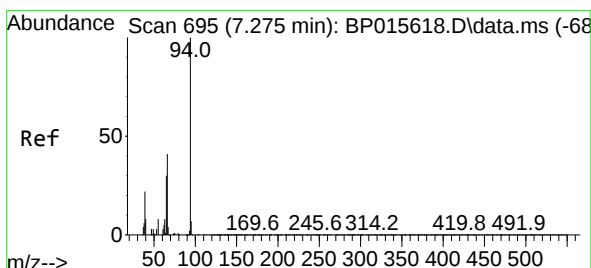
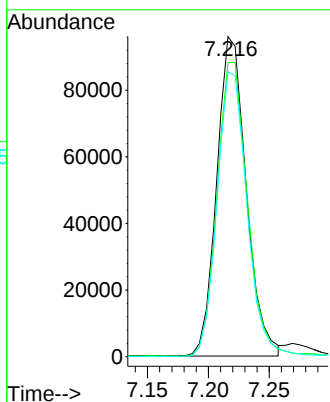
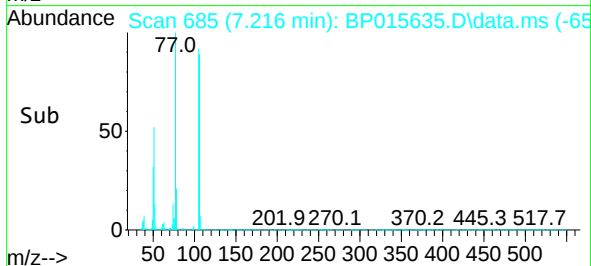
Instrument :
BNA_P
ClientSampleId :
SLCS381



Tgt Ion: 77 Resp: 161584
Ion Ratio Lower Upper
77 100
105 91.9 77.3 115.9
106 89.1 73.3 109.9

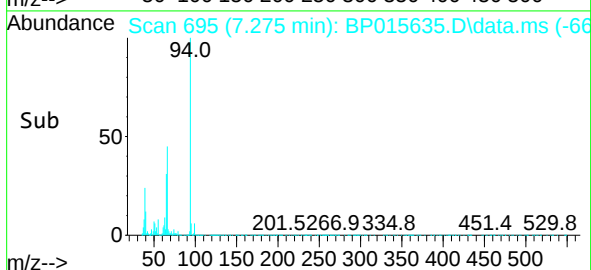
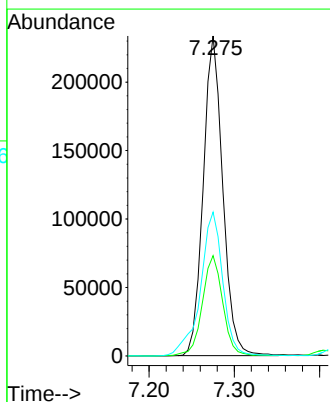
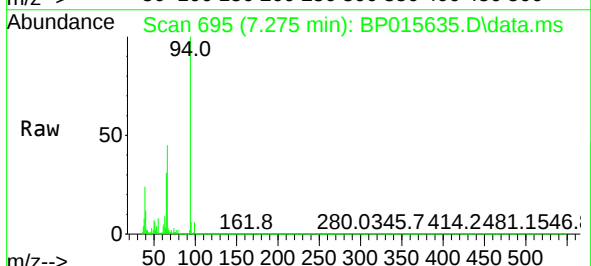
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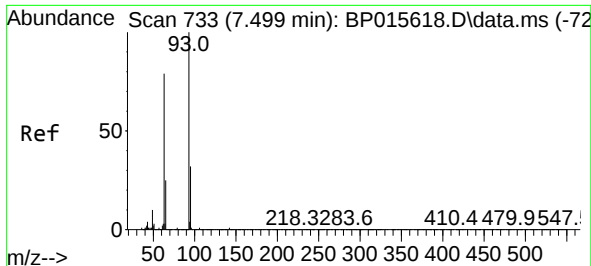
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023



#8
Phenol
Concen: 34.052 ng/ul
RT: 7.275 min Scan# 695
Delta R.T. 0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

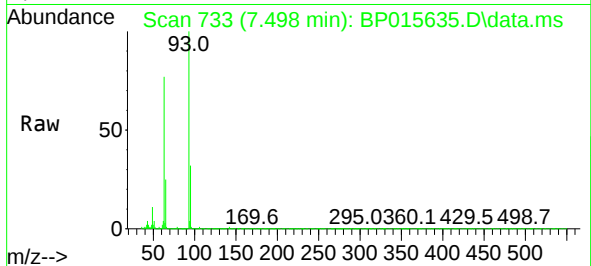
Tgt Ion: 94 Resp: 372233
Ion Ratio Lower Upper
94 100
65 31.4 23.5 35.3
66 44.9 34.2 51.4





#10
Bis(2-Chloroethyl)ether
Concen: 31.841 ng/ul
RT: 7.498 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

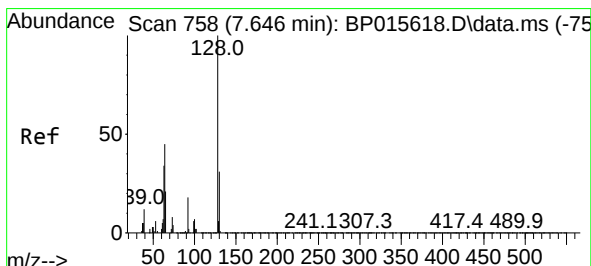
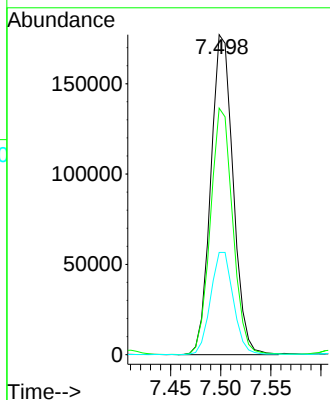
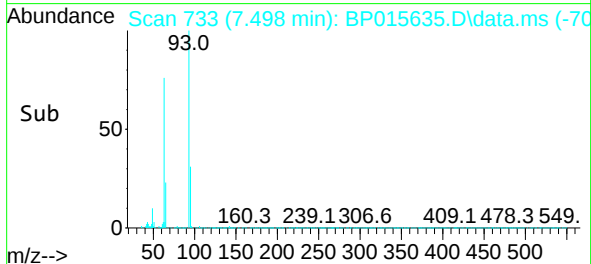
Instrument :
BNA_P
ClientSampleId :
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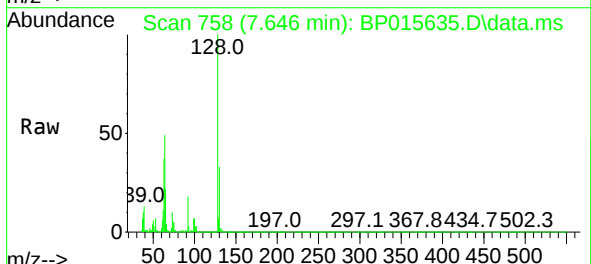
Tgt Ion: 93 Resp: 275190
Ion Ratio Lower Upper
93 100
63 77.1 62.6 93.8
95 31.9 25.5 38.3

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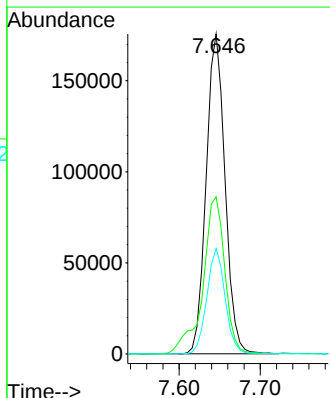
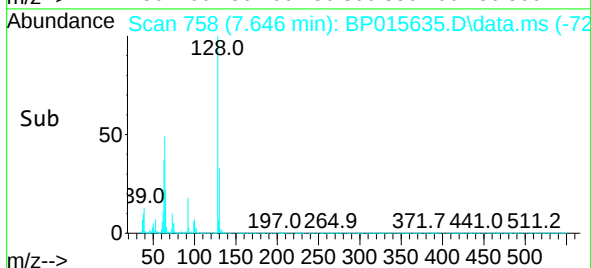
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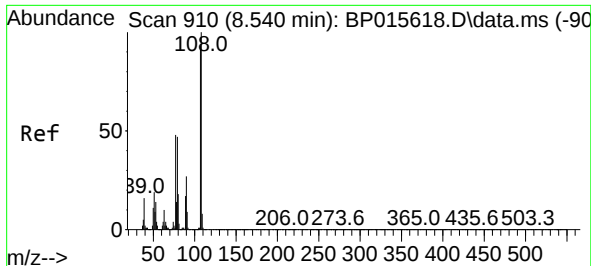


#12
2-Chlorophenol
Concen: 34.884 ng/ul
RT: 7.646 min Scan# 758
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



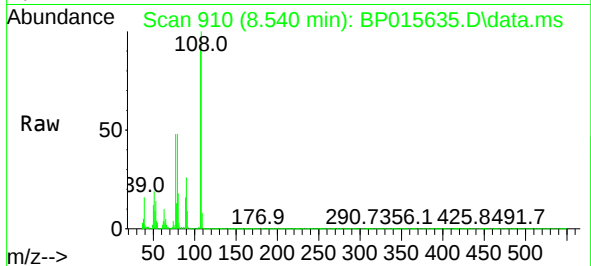
Tgt Ion:128 Resp: 283144
Ion Ratio Lower Upper
128 100
64 49.1 40.2 60.4
130 32.9 24.5 36.7





#13
2-Methylphenol
Concen: 33.958 ng/ul
RT: 8.540 min Scan# 910
Delta R.T. 0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

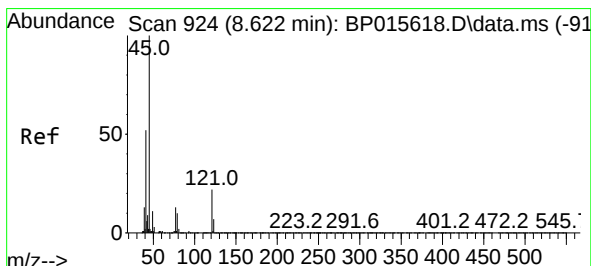
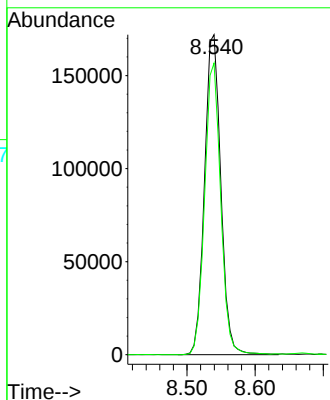
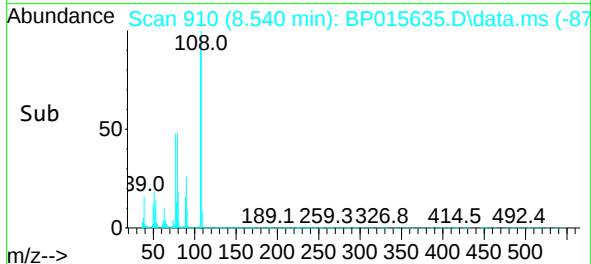
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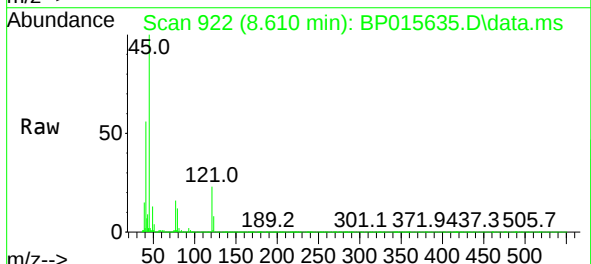
Tgt Ion:108 Resp: 285600
Ion Ratio Lower Upper
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107 91.1 71.2 106.8

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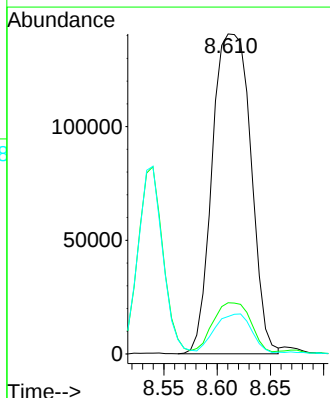
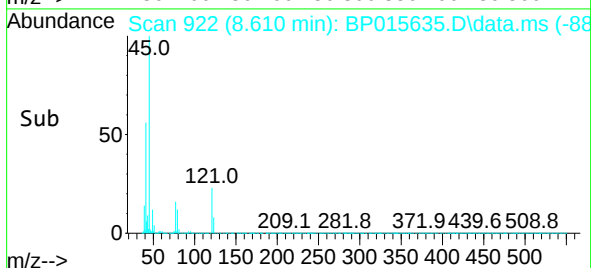
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Supervised By :mohammad ahmed 06/22/2023

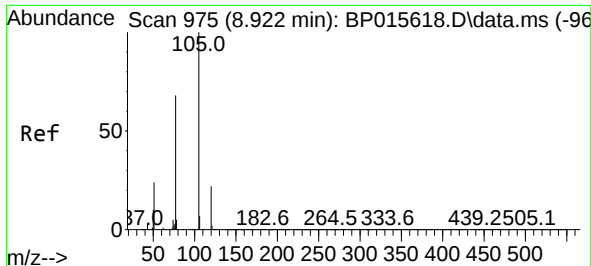


#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.874 ng/ul
RT: 8.610 min Scan# 922
Delta R.T. -0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



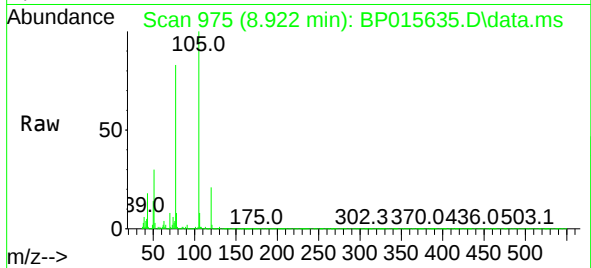
Tgt Ion: 45 Resp: 353608
Ion Ratio Lower Upper
45 100
77 16.0 11.8 17.8
79 11.7 8.7 13.1





#16
Acetophenone
Concen: 32.901 ng/ul
RT: 8.922 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP015635.D
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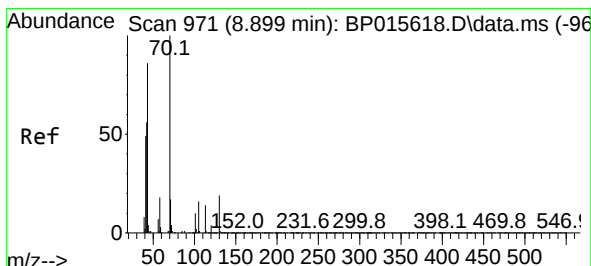
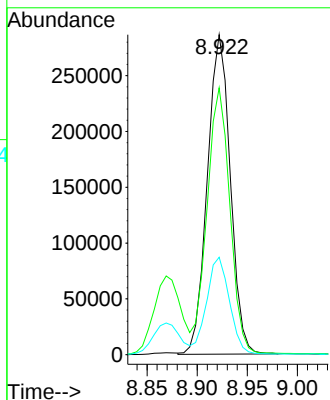
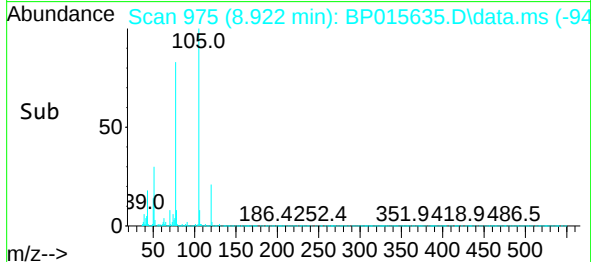
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ClientSampleId :
SLCS381



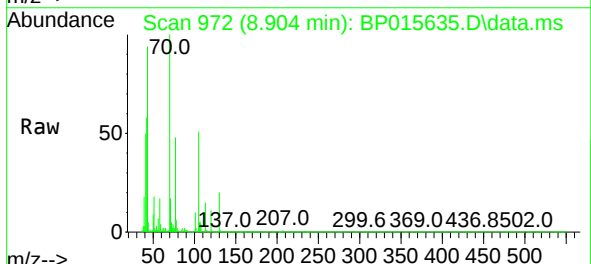
Tgt Ion: 105 Resp: 456600
Ion Ratio Lower Upper
105 100
77 83.4 64.9 97.3
51 30.5 23.5 35.3

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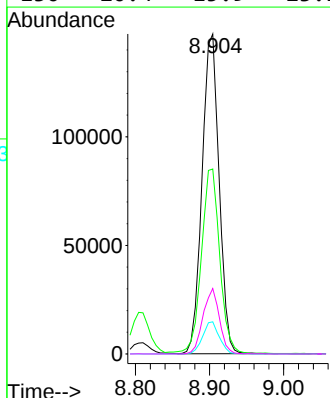
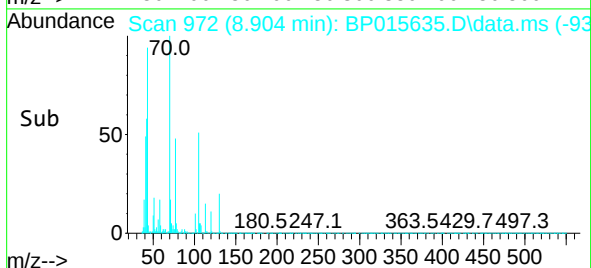
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023

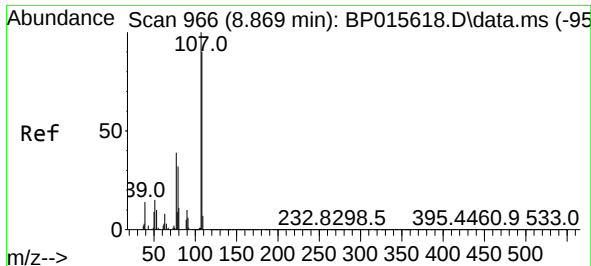


#17
N-Nitroso-di-n-propylamine
Concen: 31.430 ng/ul
RT: 8.904 min Scan# 972
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



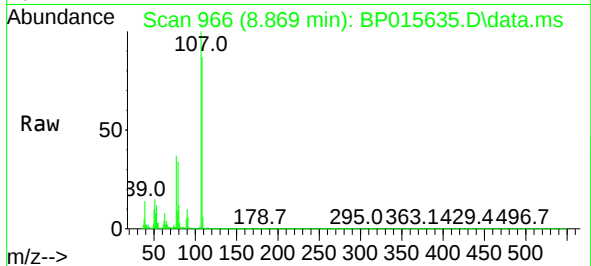
Tgt Ion: 70 Resp: 235420
Ion Ratio Lower Upper
70 100
42 57.8 46.6 69.8
101 10.0 7.8 11.6
130 20.4 15.9 23.9





#18
4-Methylphenol
Concen: 33.046 ng/ul
RT: 8.869 min Scan# 966
Delta R.T. 0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

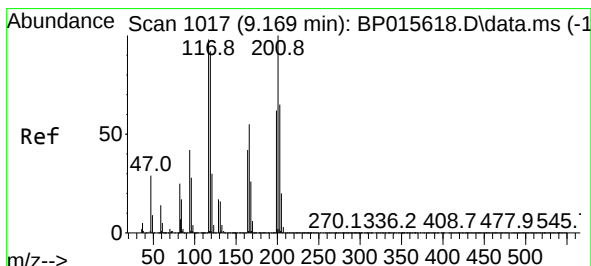
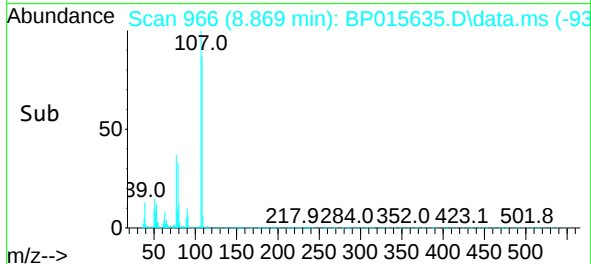
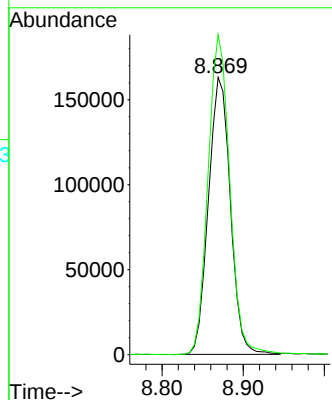
Instrument :
BNA_P
ClientSampleId :
SLCS381



Tgt Ion:108 Resp: 305800
Ion Ratio Lower Upper
108 100
107 115.4 89.3 133.9

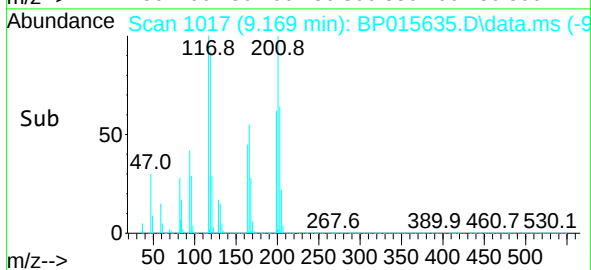
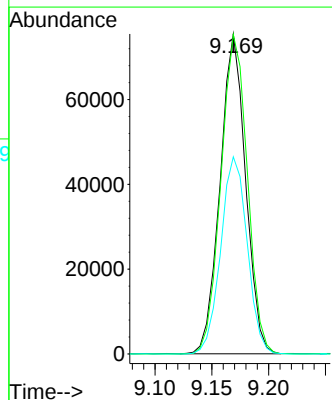
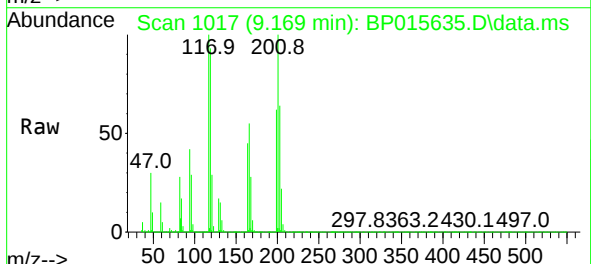
Manual Integrations
APPROVED

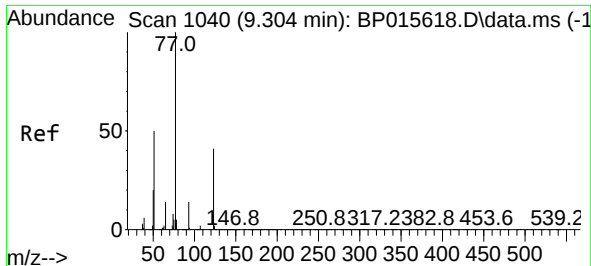
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023



#19
Hexachloroethane
Concen: 34.317 ng/ul
RT: 9.169 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

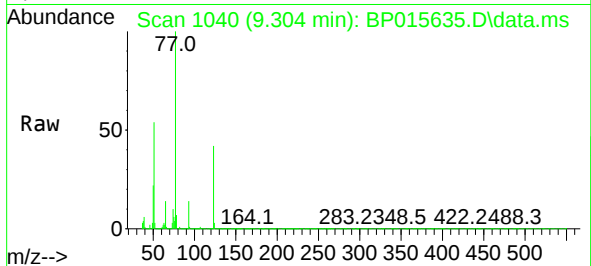
Tgt Ion:117 Resp: 117704
Ion Ratio Lower Upper
117 100
201 99.8 82.8 124.2
199 61.6 50.6 76.0





#22
Nitrobenzene
Concen: 36.435 ng/uI
RT: 9.304 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

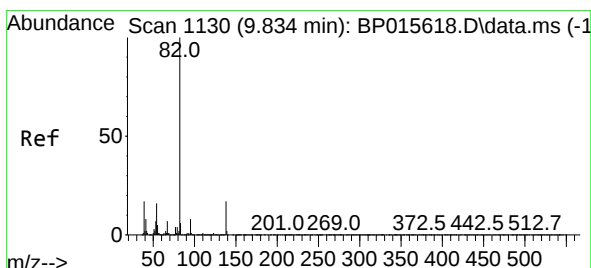
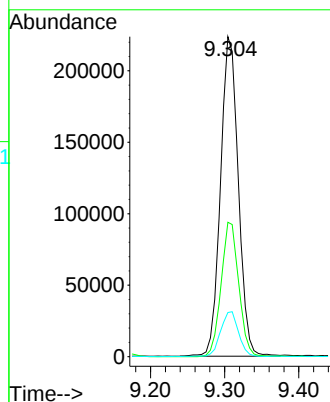
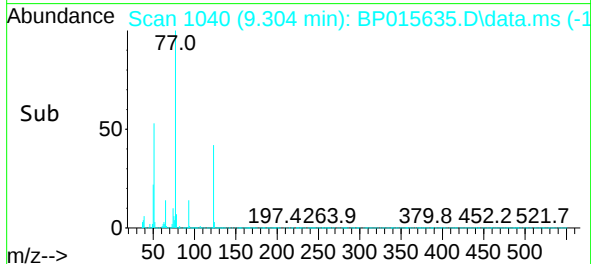
Instrument :
BNA_P
ClientSampleId :
SLCS381



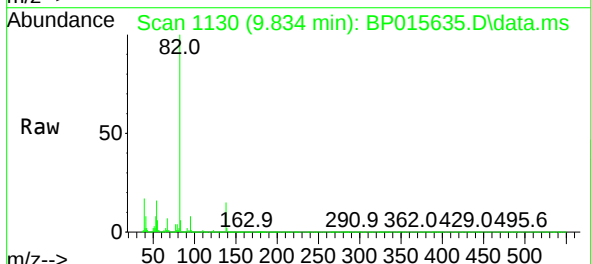
Tgt Ion: 77 Resp: 373339
Ion Ratio Lower Upper
77 100
123 42.0 33.5 50.3
65 13.8 11.6 17.4

Manual Integrations
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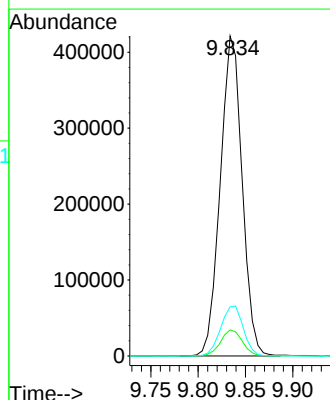
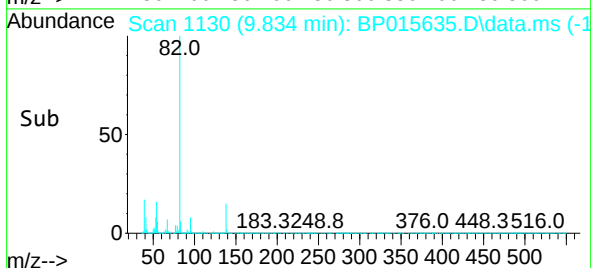
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023

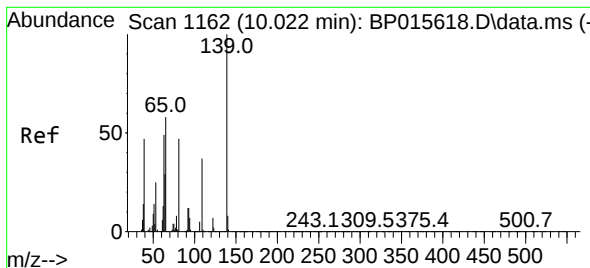


#23
Isophorone
Concen: 33.000 ng/uI
RT: 9.834 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



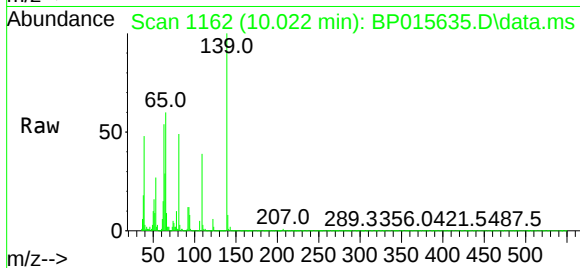
Tgt Ion: 82 Resp: 676891
Ion Ratio Lower Upper
82 100
95 8.1 5.8 8.8
138 15.4 13.1 19.7





#25
2-Nitrophenol
Concen: 36.001 ng/ul
RT: 10.022 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

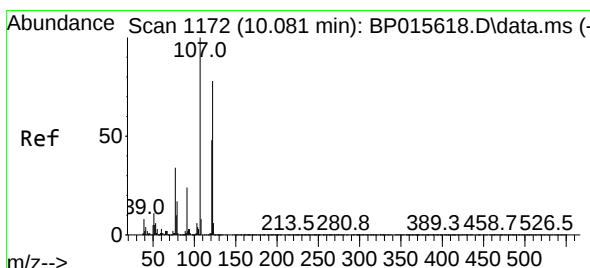
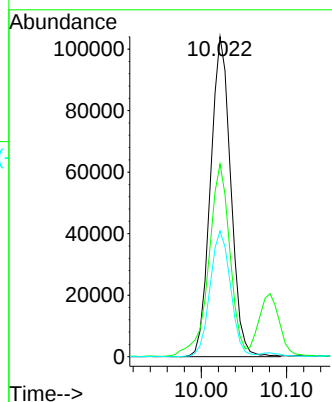
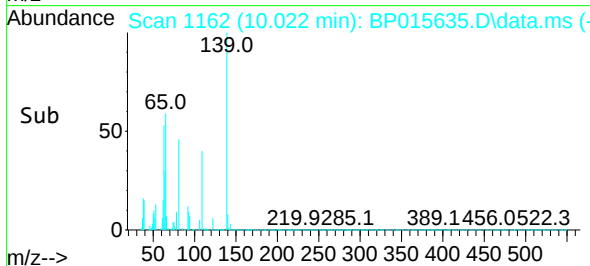
Instrument :
BNA_P
ClientSampleId :
SLCS381



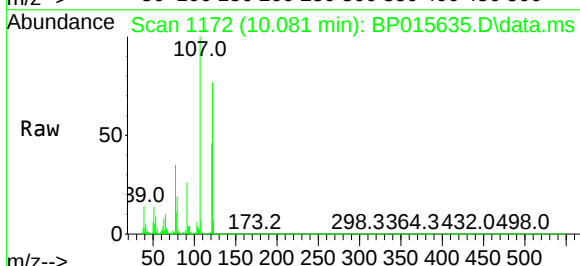
Tgt Ion:139 Resp: 171510
Ion Ratio Lower Upper
139 100
65 60.3 46.9 70.3
109 39.3 30.2 45.2

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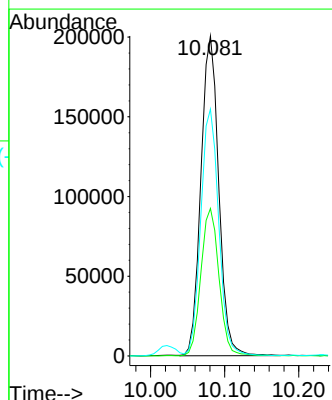
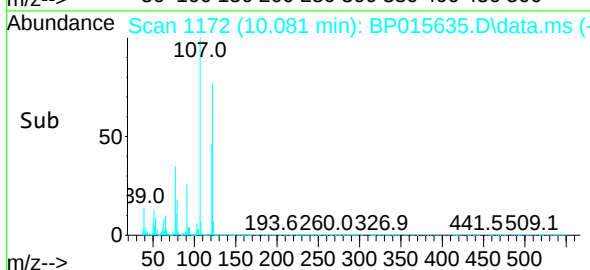
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023

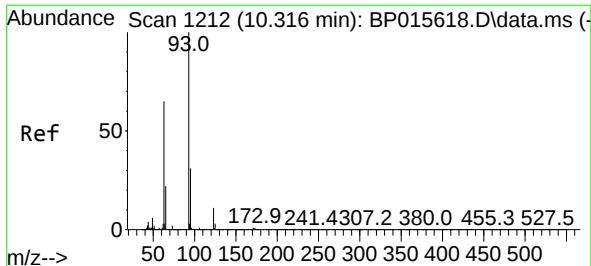


#26
2,4-Dimethylphenol
Concen: 33.251 ng/ul
RT: 10.081 min Scan# 1172
Delta R.T. 0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



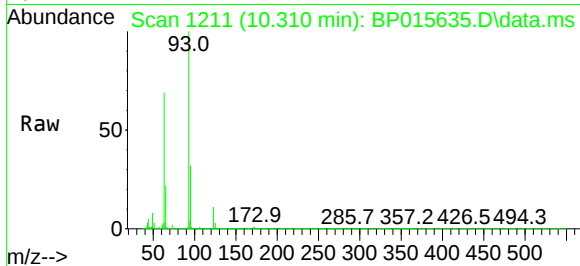
Tgt Ion:107 Resp: 335939
Ion Ratio Lower Upper
107 100
121 46.1 39.0 58.6
122 77.2 64.8 97.2





#27
Bis(2-Chloroethoxy)methane
Concen: 31.897 ng/ul
RT: 10.310 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

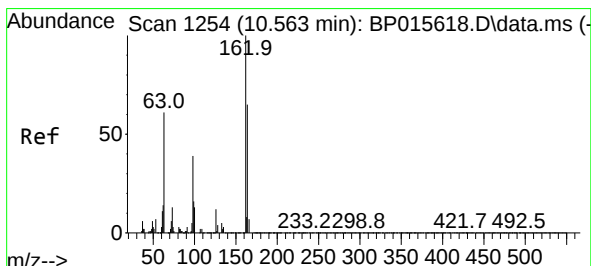
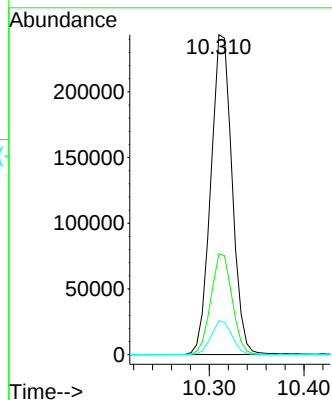
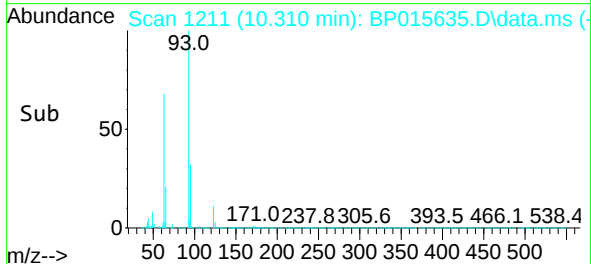
Instrument :
BNA_P
ClientSampleId :
SLCS381



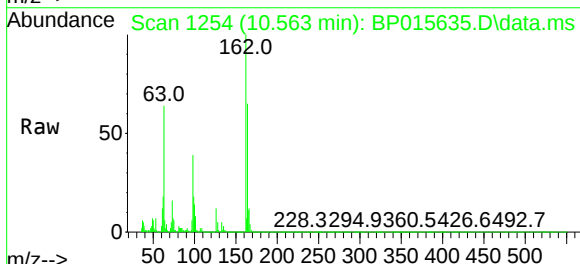
Tgt Ion: 93 Resp: 38038
Ion Ratio Lower Upper
93 100
95 31.6 25.7 38.5
123 10.6 8.6 13.0

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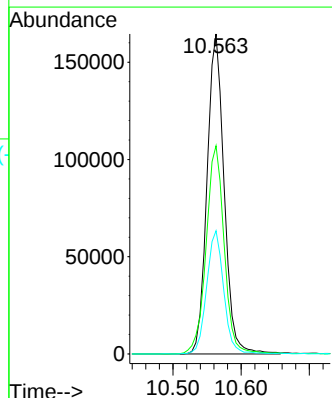
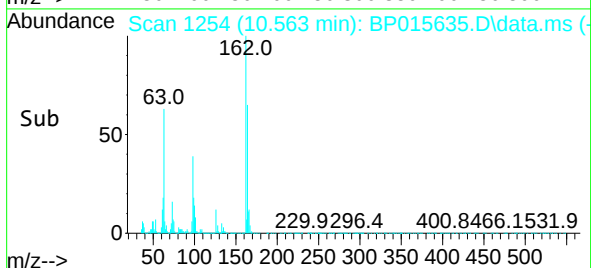
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023

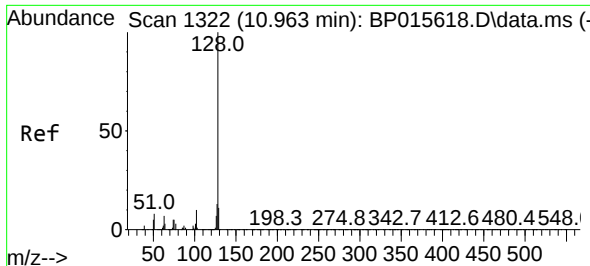


#29
2,4-Dichlorophenol
Concen: 35.842 ng/ul
RT: 10.563 min Scan# 1254
Delta R.T. 0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



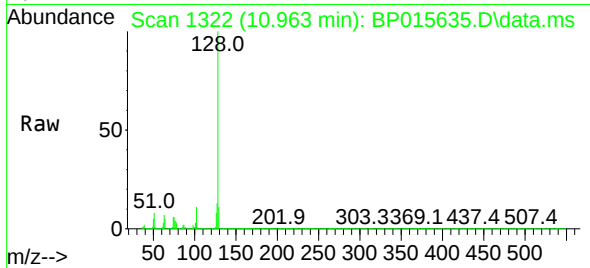
Tgt Ion:162 Resp: 286835
Ion Ratio Lower Upper
162 100
164 65.1 50.6 76.0
98 38.5 30.2 45.2





#30
Naphthalene
Concen: 34.655 ng/ul
RT: 10.963 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

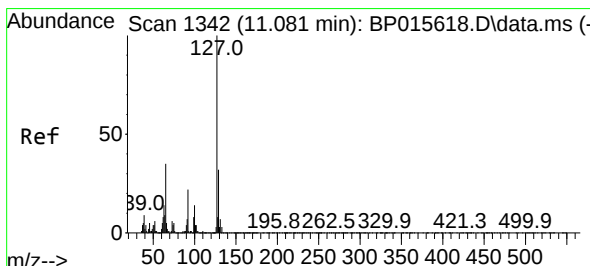
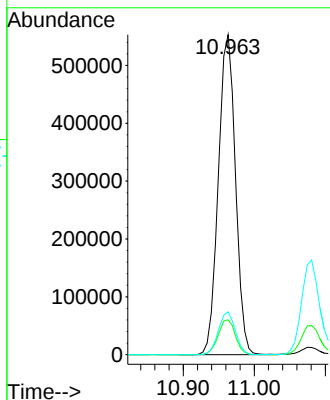
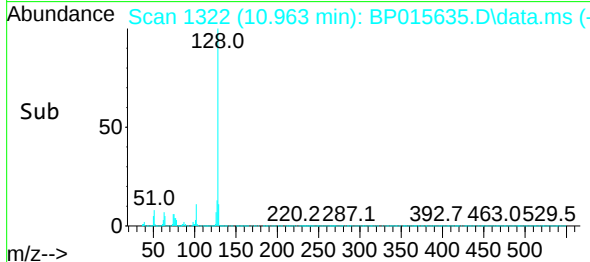
Instrument :
BNA_P
ClientSampleId :
SLCS381



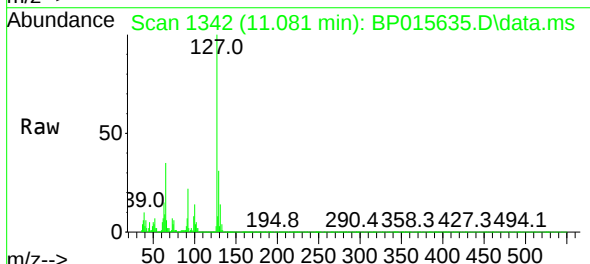
Tgt Ion:128 Resp: 92419
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.4 10.5 15.7

Manual Integrations
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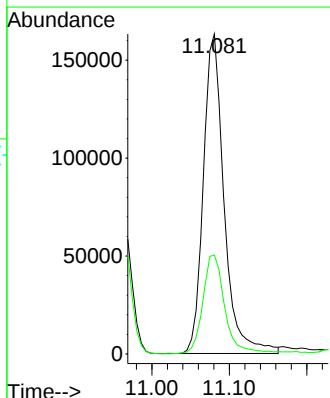
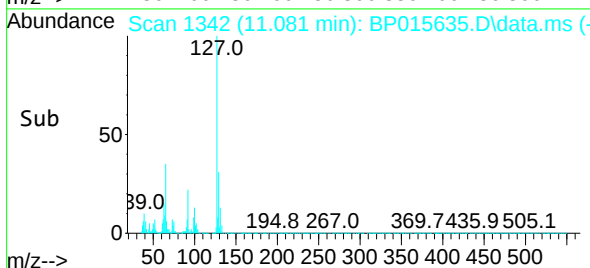
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023

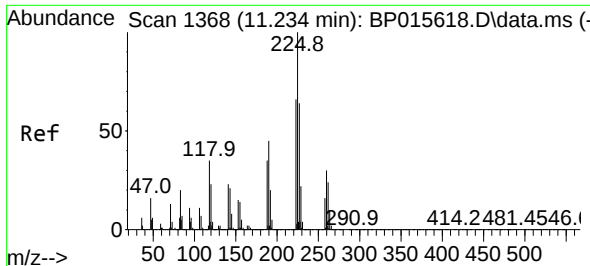


#32
4-Chloroaniline
Concen: 25.361 ng/ul
RT: 11.081 min Scan# 1342
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



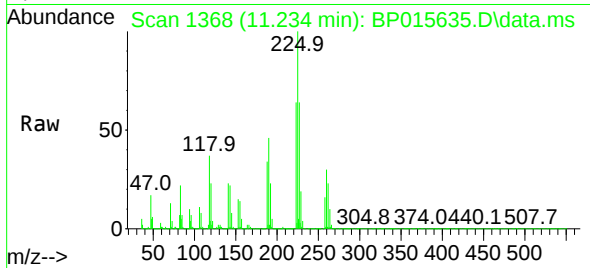
Tgt Ion:127 Resp: 303183
Ion Ratio Lower Upper
127 100
129 30.9 26.1 39.1





#33
Hexachlorobutadiene
Concen: 35.805 ng/ul
RT: 11.234 min Scan# 1368
Delta R.T. -0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

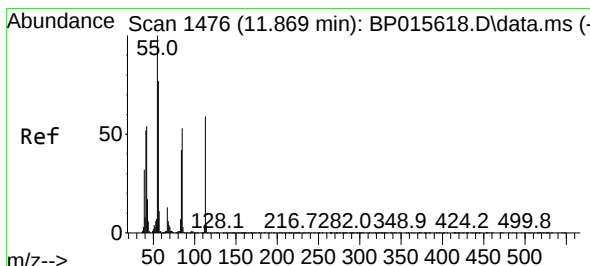
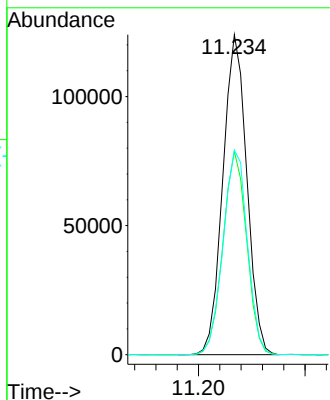
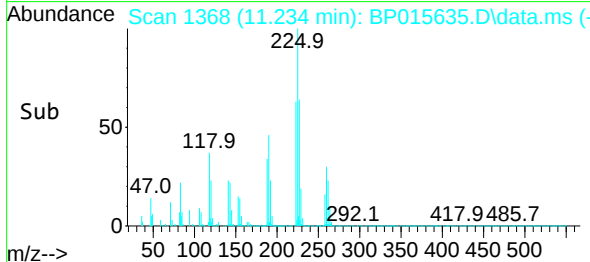
Instrument :
BNA_P
ClientSampleId :
SLCS381



Tgt Ion:225 Resp: 19324
Ion Ratio Lower Upper
225 100
223 63.5 52.0 78.0
227 64.0 50.6 75.8

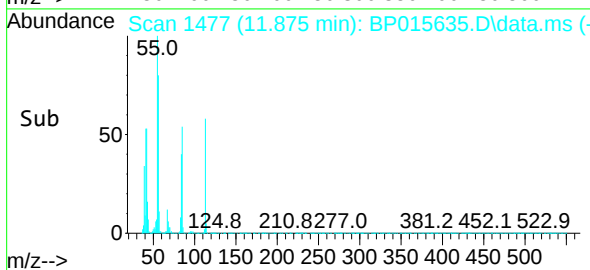
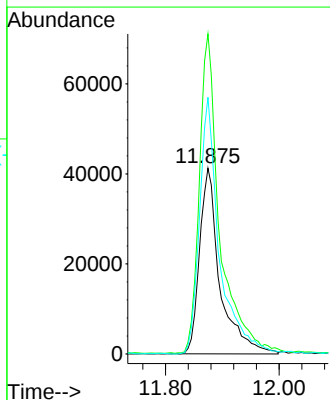
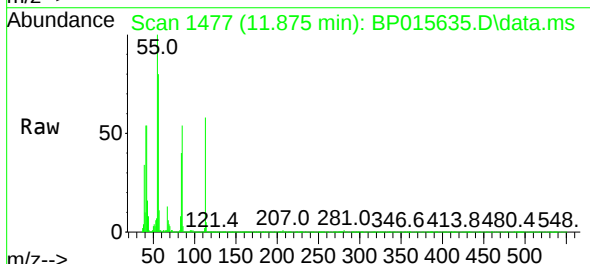
Manual Integrations
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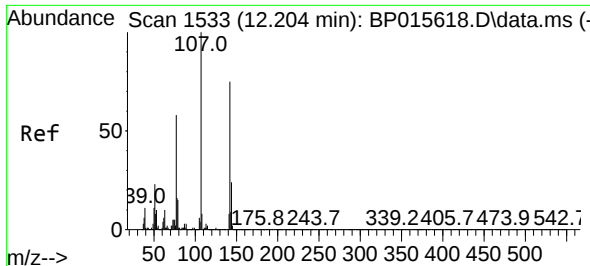
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023



#34
Caprolactam
Concen: 34.197 ng/ul
RT: 11.875 min Scan# 1477
Delta R.T. 0.011 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

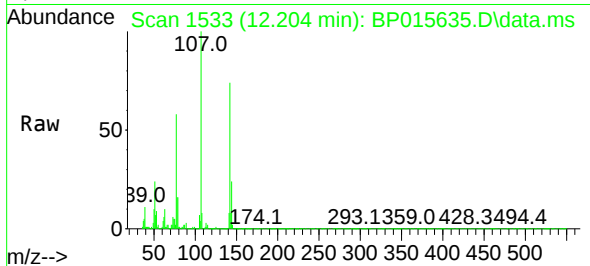
Tgt Ion:113 Resp: 103020
Ion Ratio Lower Upper
113 100
55 172.3 127.9 191.9
56 138.2 101.1 151.7





#35
4-Chloro-3-methylphenol
Concen: 36.055 ng/ul
RT: 12.204 min Scan# 1533
Delta R.T. 0.011 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

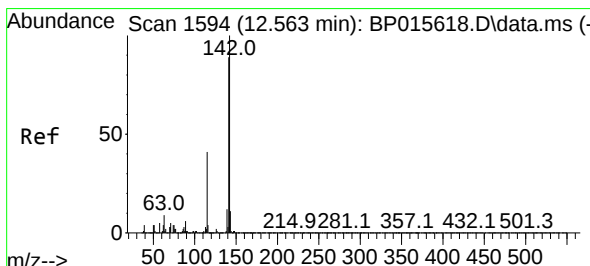
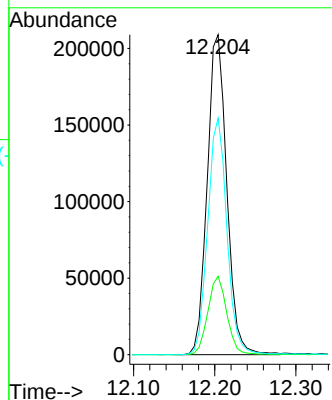
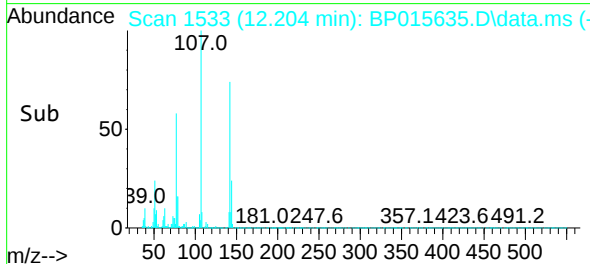
Instrument :
BNA_P
ClientSampleId :
SLCS381



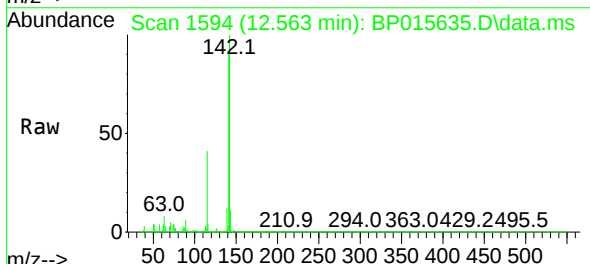
Tgt Ion:107 Resp: 34960
Ion Ratio Lower Upper
107 100
144 24.5 19.4 29.0
142 73.9 60.4 90.6

Manual Integrations
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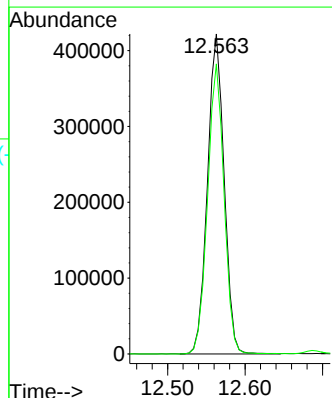
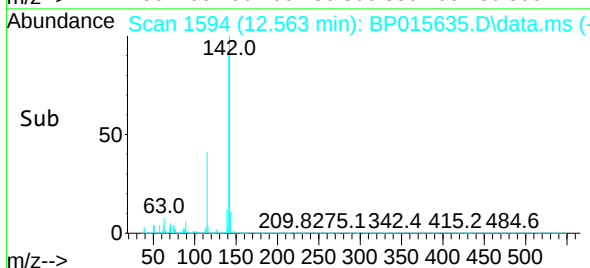
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023

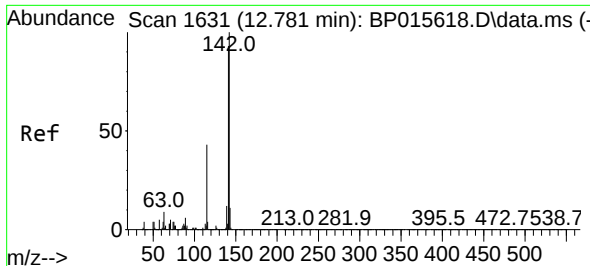


#36
2-Methylnaphthalene
Concen: 33.587 ng/ul
RT: 12.563 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



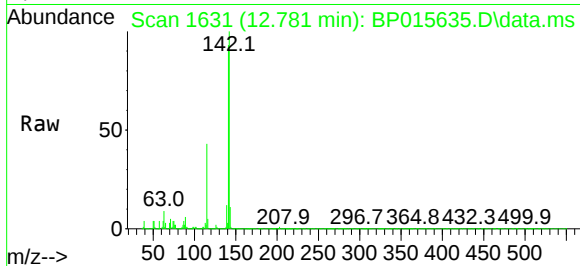
Tgt Ion:142 Resp: 629689
Ion Ratio Lower Upper
142 100
141 90.6 72.0 108.0





#37
1-Methylnaphthalene
Concen: 33.108 ng/ul
RT: 12.781 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

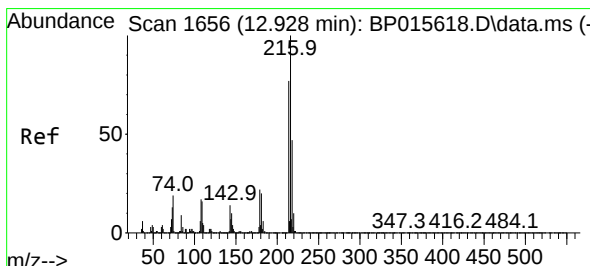
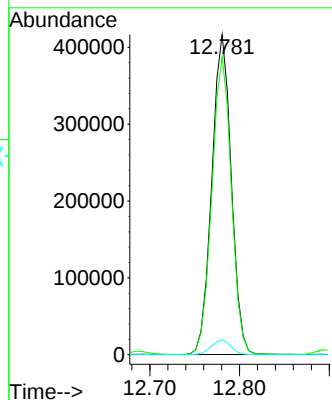
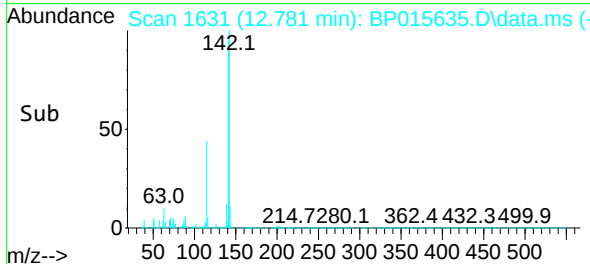
Instrument :
BNA_P
ClientSampleId :
SLCS381



Tgt Ion:142 Resp: 62495
Ion Ratio Lower Upper
142 100
141 93.1 71.9 107.9
116 4.6 3.4 5.2

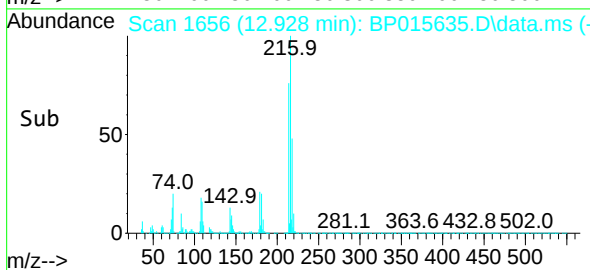
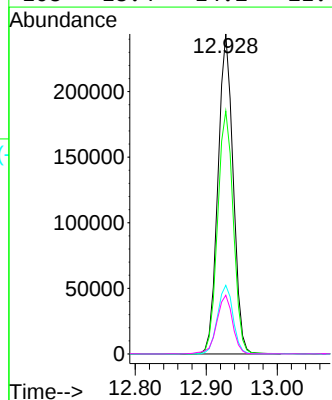
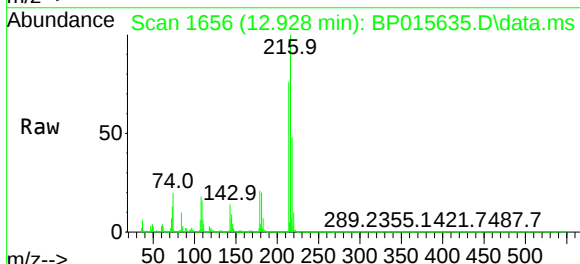
Manual Integrations
APPROVED

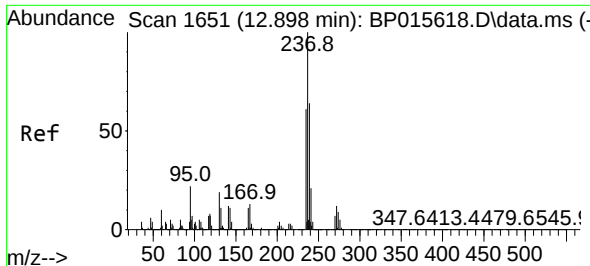
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.854 ng/ul
RT: 12.928 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

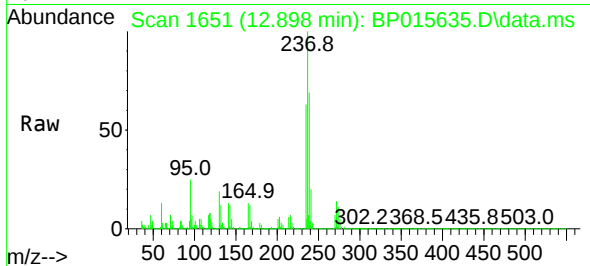
Tgt Ion:216 Resp: 361121
Ion Ratio Lower Upper
216 100
214 75.9 62.2 93.2
179 21.5 17.4 26.2
108 18.4 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 16.695 ng/ul
RT: 12.898 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

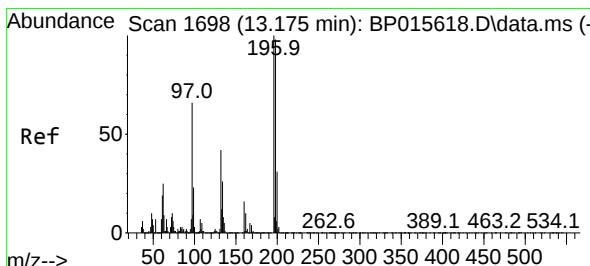
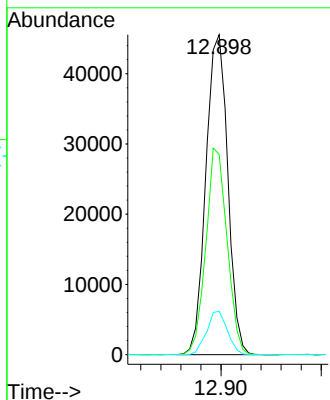
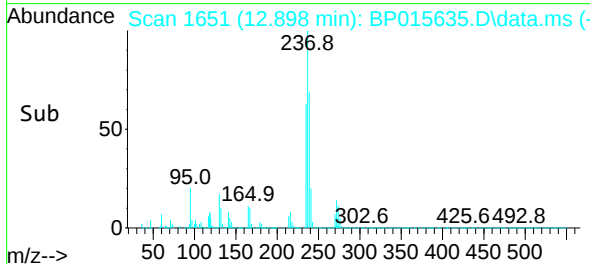
Instrument :
BNA_P
ClientSampleId :
SLCS381



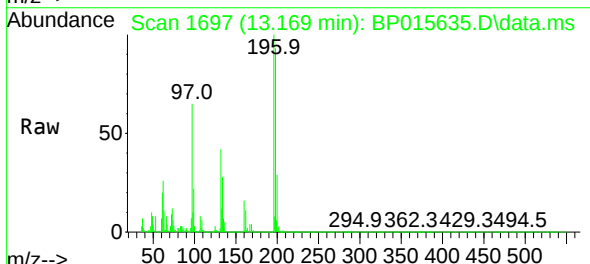
Tgt Ion:237 Resp: 6892
Ion Ratio Lower Upper
237 100
235 62.6 48.2 72.2
272 13.6 10.3 15.5

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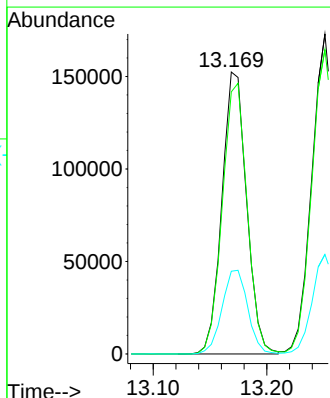
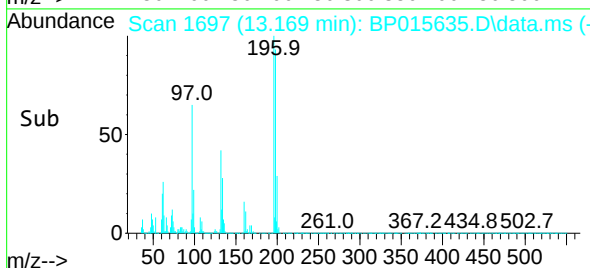
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023

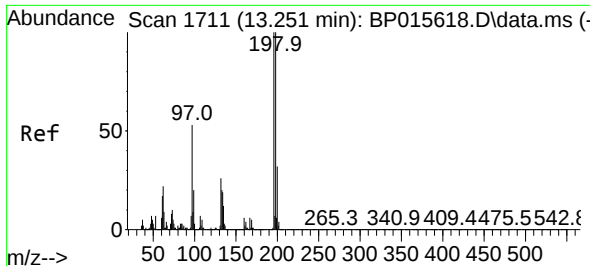


#41
2,4,6-Trichlorophenol
Concen: 34.329 ng/ul
RT: 13.169 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



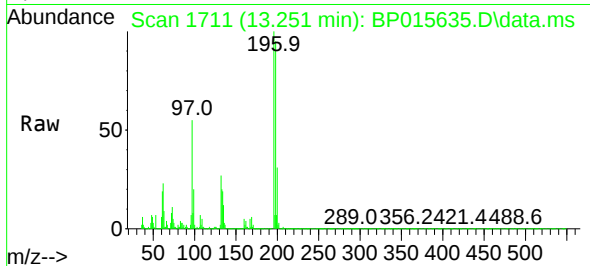
Tgt Ion:196 Resp: 230126
Ion Ratio Lower Upper
196 100
198 92.9 77.8 116.6
200 29.4 25.8 38.6





#42
2,4,5-Trichlorophenol
Concen: 35.493 ng/ul
RT: 13.251 min Scan# 1711
Delta R.T. 0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

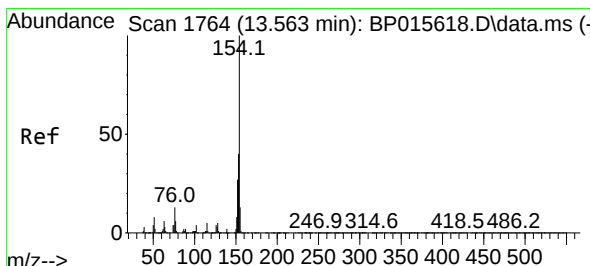
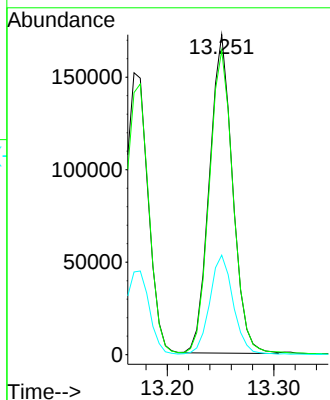
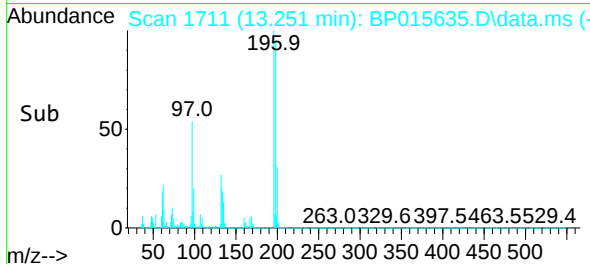
Instrument :
BNA_P
ClientSampleId :
SLCS381



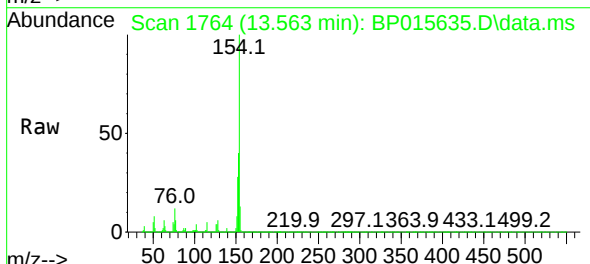
Tgt Ion:196 Resp: 259272
Ion Ratio Lower Upper
196 100
198 95.1 75.5 113.3
200 31.1 24.7 37.1

Manual Integrations
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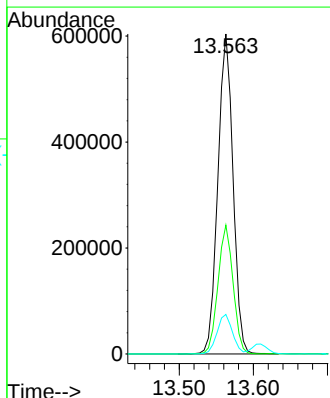
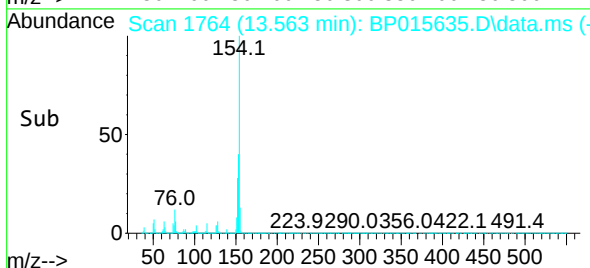
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023

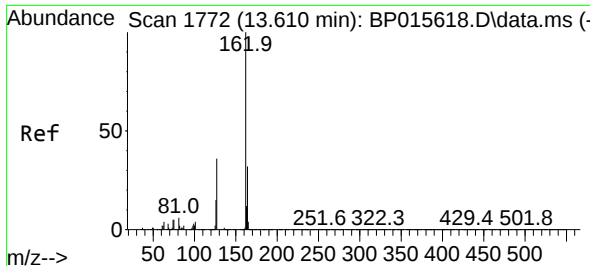


#43
1,1'-Biphenyl
Concen: 34.313 ng/ul
RT: 13.563 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



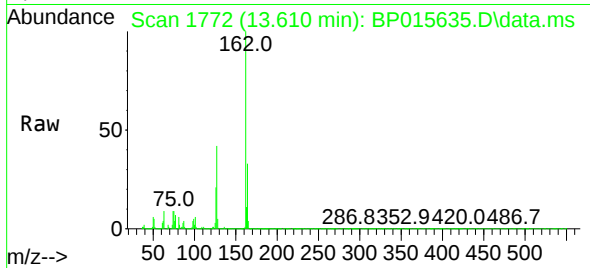
Tgt Ion:154 Resp: 858294
Ion Ratio Lower Upper
154 100
153 40.2 32.2 48.2
76 12.4 10.4 15.6





#44
2-Chloronaphthalene
Concen: 35.119 ng/ul
RT: 13.610 min Scan# 1772
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

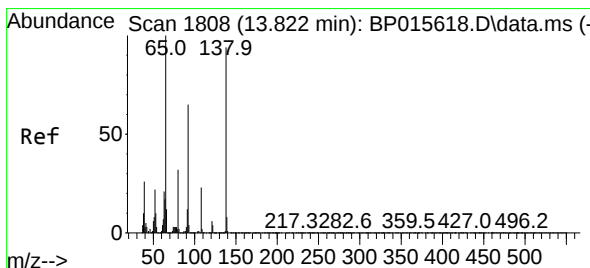
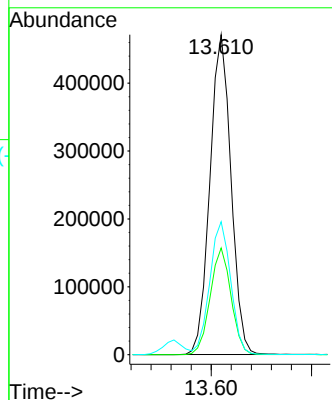
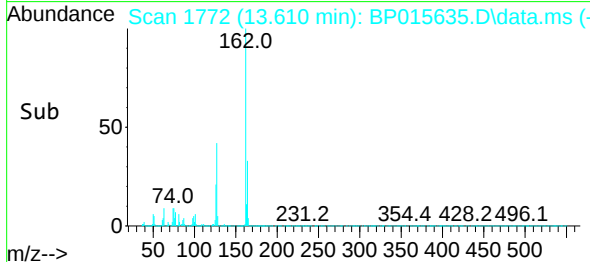
Instrument :
BNA_P
ClientSampleId :
SLCS381



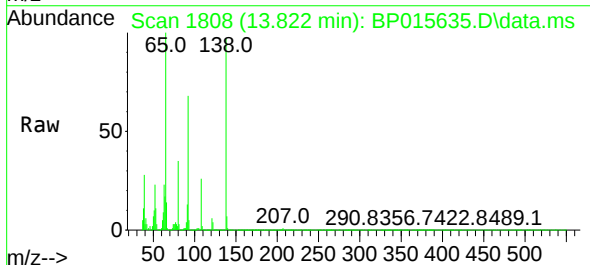
Tgt Ion:162 Resp: 689209
Ion Ratio Lower Upper
162 100
164 33.4 27.0 40.6
127 41.5 32.2 48.4

Manual Integrations
APPROVED

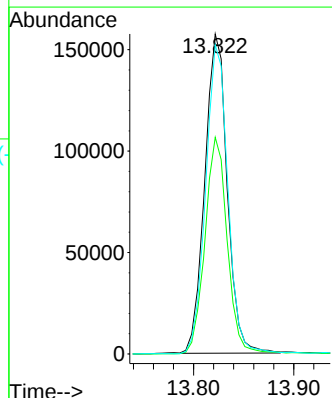
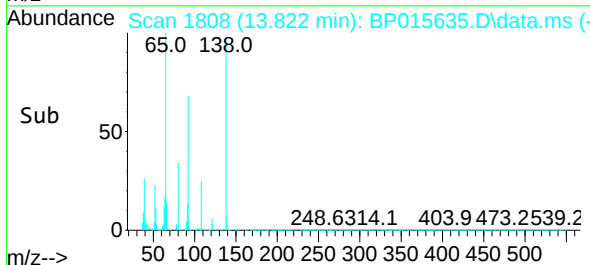
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023

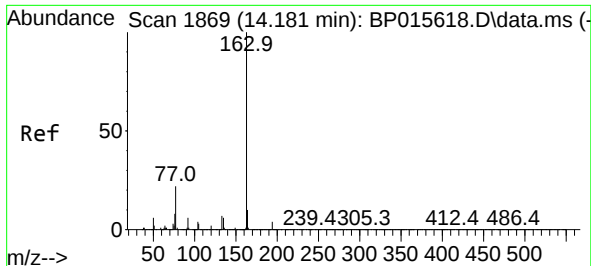


#45
2-Nitroaniline
Concen: 39.085 ng/ul
RT: 13.822 min Scan# 1808
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



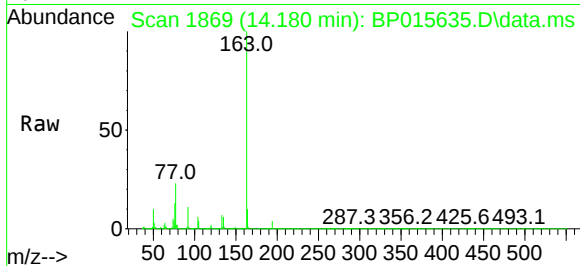
Tgt Ion: 65 Resp: 245494
Ion Ratio Lower Upper
65 100
92 67.7 55.4 83.2
138 96.6 78.8 118.2





#47
Dimethylphthalate
Concen: 33.676 ng/ul
RT: 14.180 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

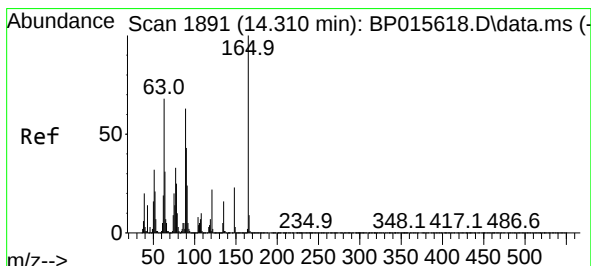
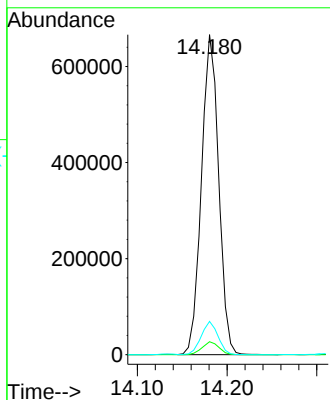
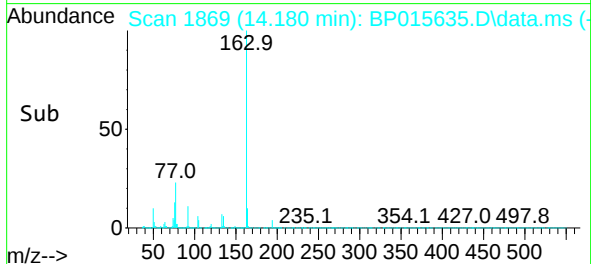
Instrument :
BNA_P
ClientSampleId :
SLCS381



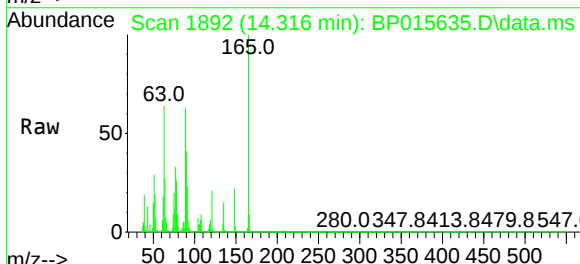
Tgt Ion:163 Resp: 886840
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.4 8.2 12.2

Manual Integrations
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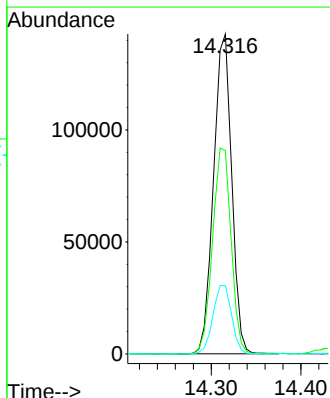
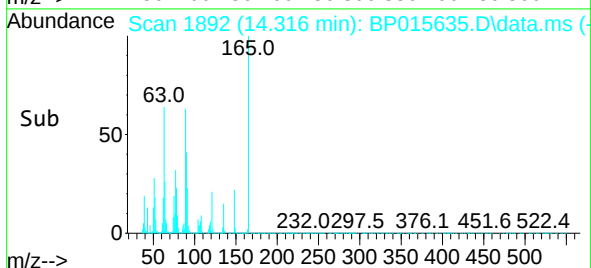
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023

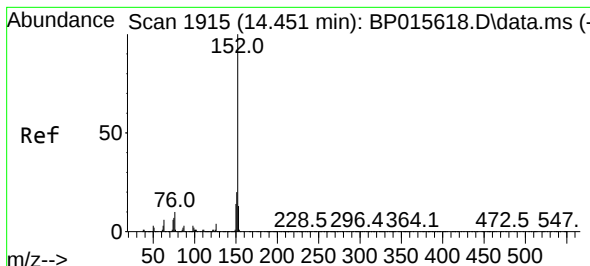


#48
2,6-Dinitrotoluene
Concen: 37.112 ng/ul
RT: 14.316 min Scan# 1892
Delta R.T. 0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



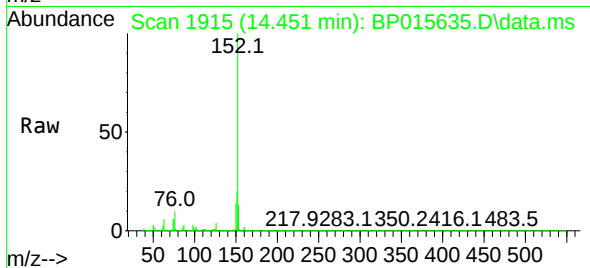
Tgt Ion:165 Resp: 200236
Ion Ratio Lower Upper
165 100
89 63.5 51.5 77.3
121 21.4 17.3 25.9





#50
Acenaphthylene
Concen: 35.027 ng/ul
RT: 14.451 min Scan# 1915
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

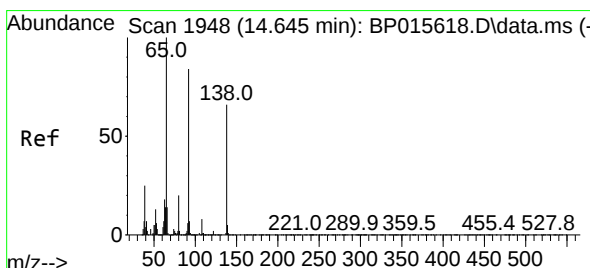
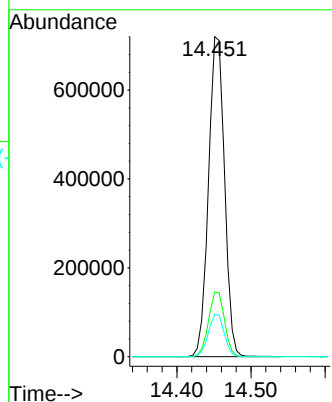
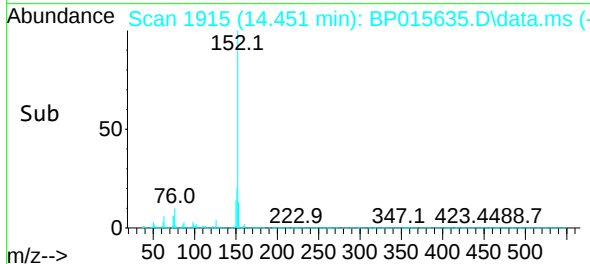
Instrument :
BNA_P
ClientSampleId :
SLCS381



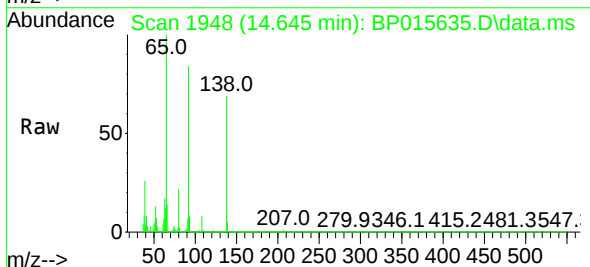
Tgt Ion:152 Resp: 1081820
Ion Ratio Lower Upper
152 100
151 20.2 16.0 24.0
153 13.2 10.6 15.8

Manual Integrations
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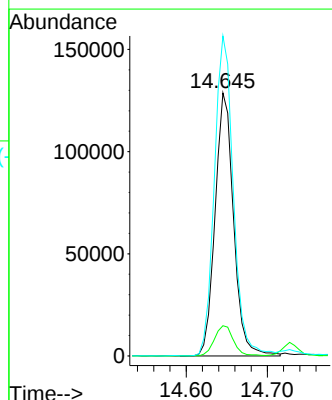
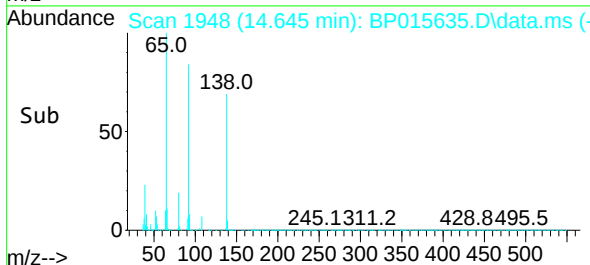
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023

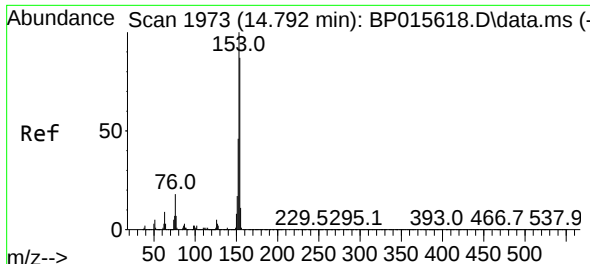


#51
3-Nitroaniline
Concen: 45.868 ng/ul
RT: 14.645 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



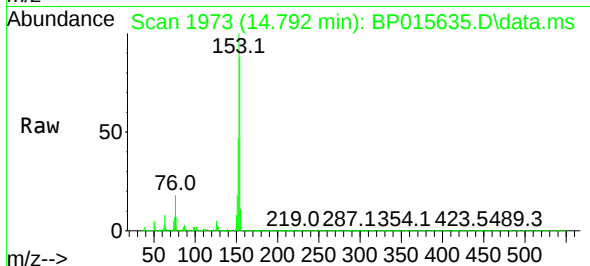
Tgt Ion:138 Resp: 204293
Ion Ratio Lower Upper
138 100
108 11.5 8.4 12.6
92 121.6 98.0 147.0





#52
Acenaphthene
Concen: 35.165 ng/ul
RT: 14.792 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

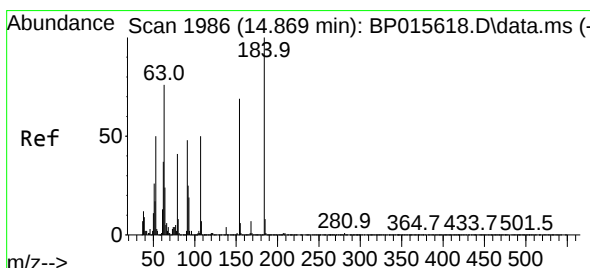
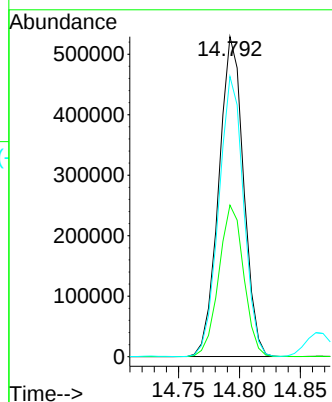
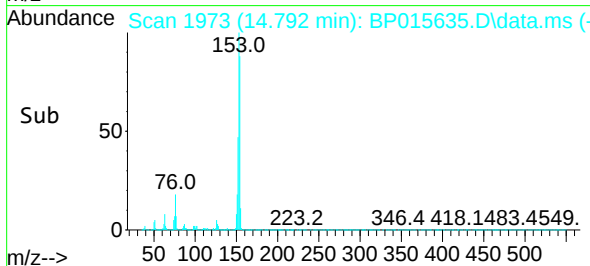
Instrument :
BNA_P
ClientSampleId :
SLCS381



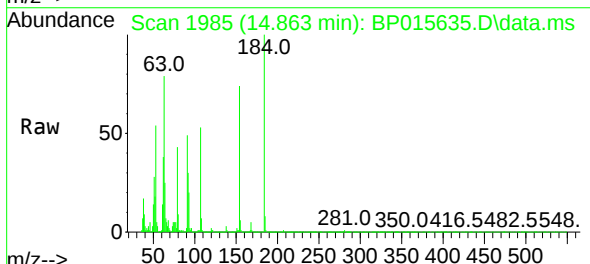
Tgt Ion:153 Resp: 75075
Ion Ratio Lower Upper
153 100
152 47.4 38.3 57.5
154 87.6 69.8 104.6

Manual Integrations
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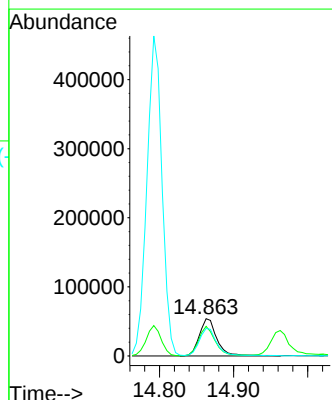
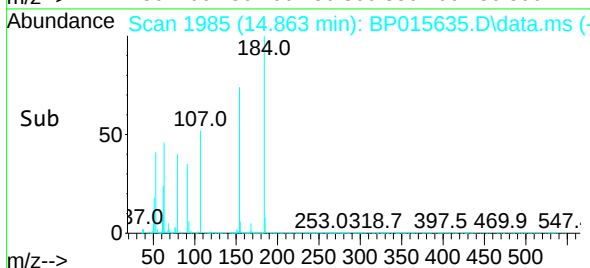
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023

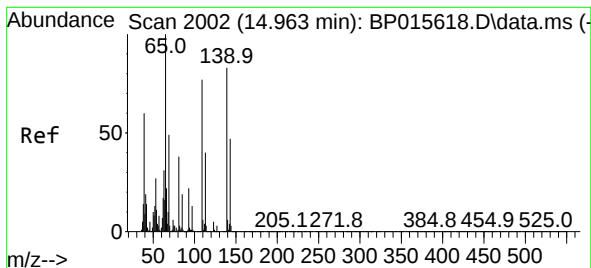


#53
2,4-Dinitrophenol
Concen: 27.392 ng/ul
RT: 14.863 min Scan# 1985
Delta R.T. 0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



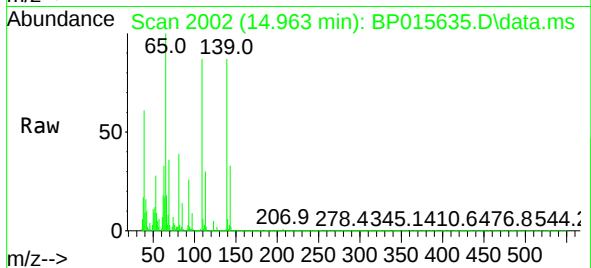
Tgt Ion:184 Resp: 88903
Ion Ratio Lower Upper
184 100
63 79.3 59.0 88.4
154 73.6 57.6 86.4





#55
4-Nitrophenol
Concen: 38.032 ng/ul
RT: 14.963 min Scan# 2002
Delta R.T. 0.017 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

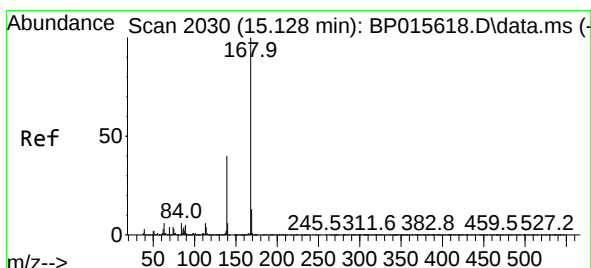
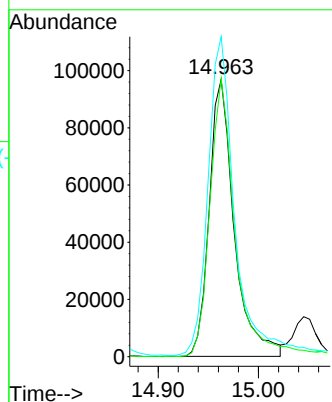
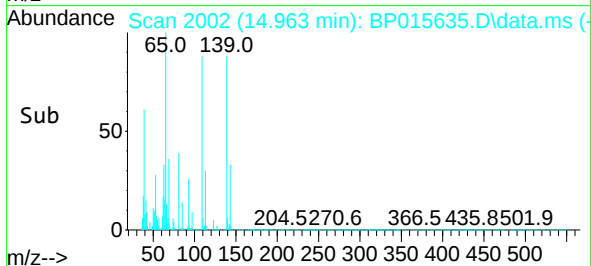
Instrument :
BNA_P
ClientSampleId :
SLCS381



Tgt Ion:109 Resp: 167560
Ion Ratio Lower Upper
109 100
139 100.2 89.1 133.7
65 115.4 103.1 154.7

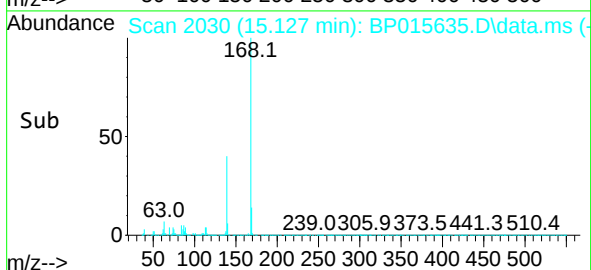
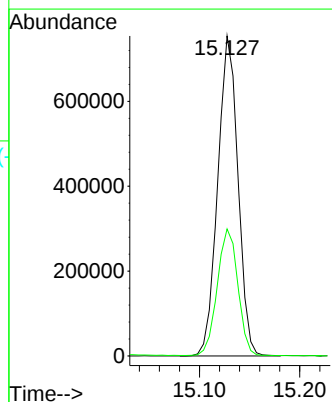
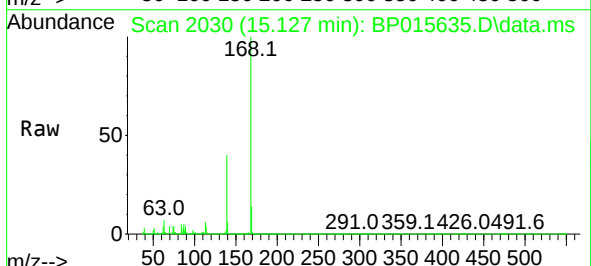
Manual Integrations
APPROVED

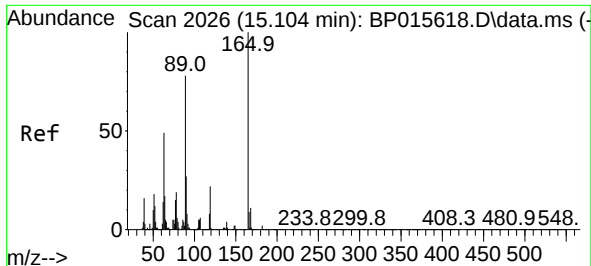
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023



#56
Dibenzofuran
Concen: 34.870 ng/ul
RT: 15.127 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

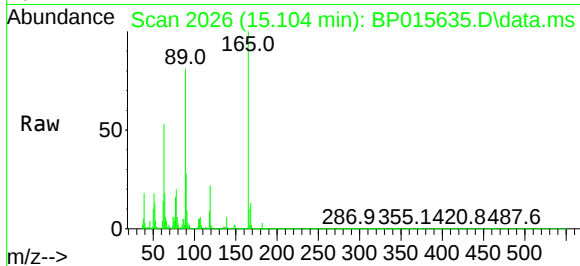
Tgt Ion:168 Resp: 1055126
Ion Ratio Lower Upper
168 100
139 39.7 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 37.262 ng/ul
RT: 15.104 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

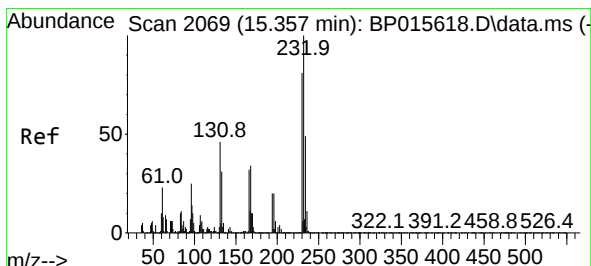
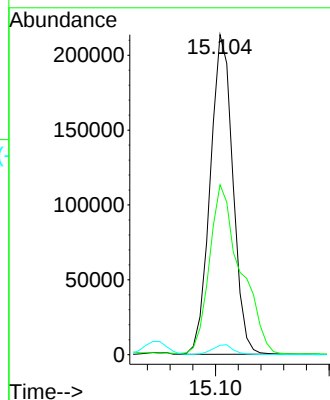
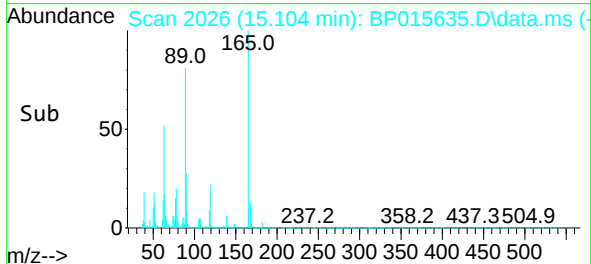
Instrument :
BNA_P
ClientSampleId :
SLCS381



Tgt Ion:165 Resp: 29569
Ion Ratio Lower Upper
165 100
63 53.1 39.1 58.7
182 3.0 2.2 3.4

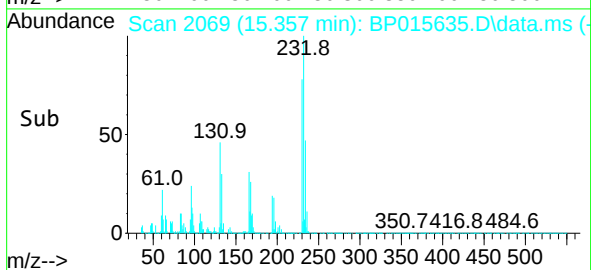
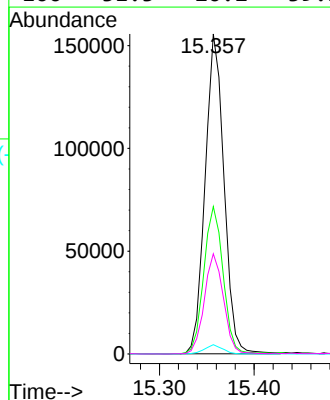
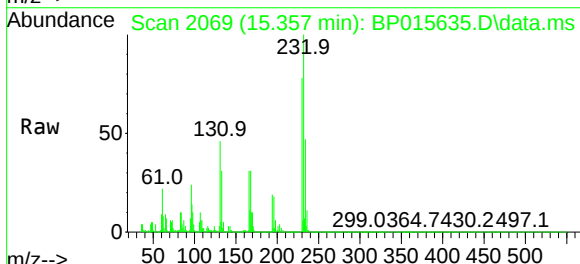
Manual Integrations
APPROVED

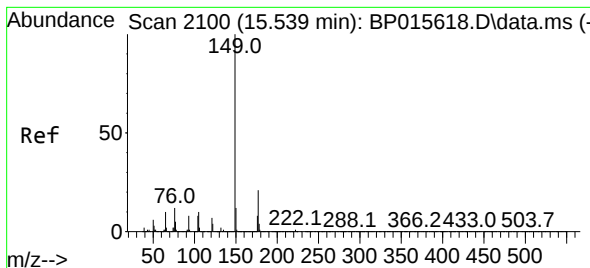
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.674 ng/ul
RT: 15.357 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

Tgt Ion:232 Resp: 215506
Ion Ratio Lower Upper
232 100
131 46.0 37.8 56.8
130 2.9 1.9 2.9#
166 31.3 26.2 39.2





#59

Diethylphthalate

Concen: 34.409 ng/ul

RT: 15.539 min Scan# 2100

Delta R.T. -0.000 min

Lab File: BP015635.D

Acq: 20 Jun 2023 22:41

Instrument :

BNA_P

ClientSampleId :

SLCS381

Tgt Ion:149 Resp: 928709

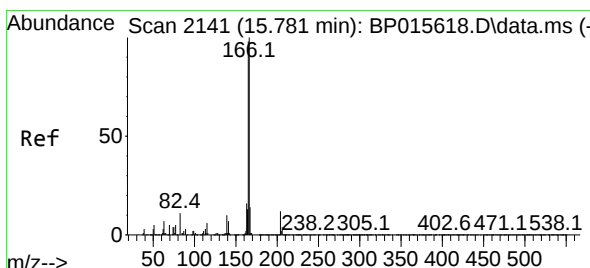
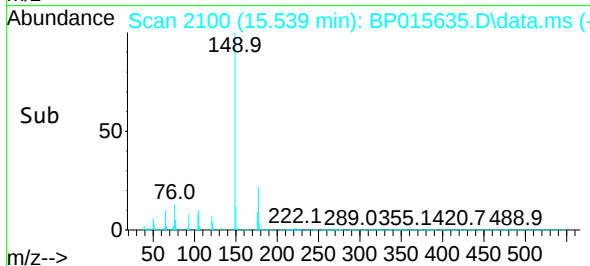
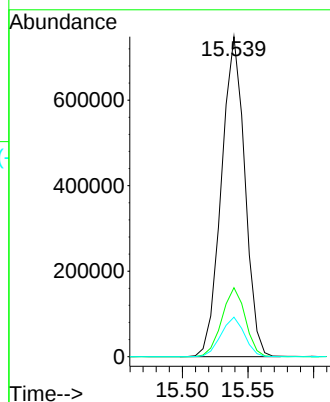
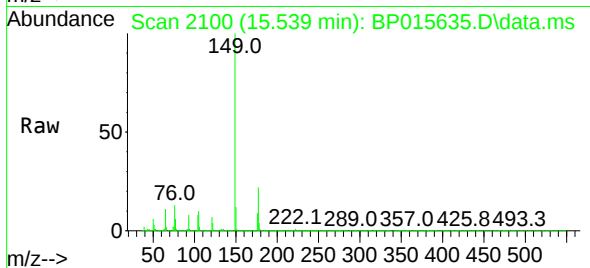
Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.8	26.8
150	12.4	10.1	15.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/21/2023

Supervised By :mohammad ahmed 06/22/2023



#61

Fluorene

Concen: 35.574 ng/ul

RT: 15.780 min Scan# 2141

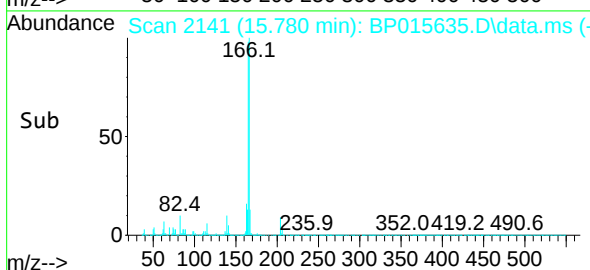
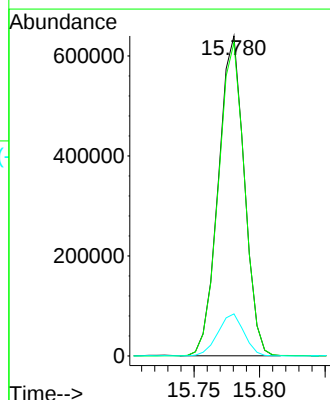
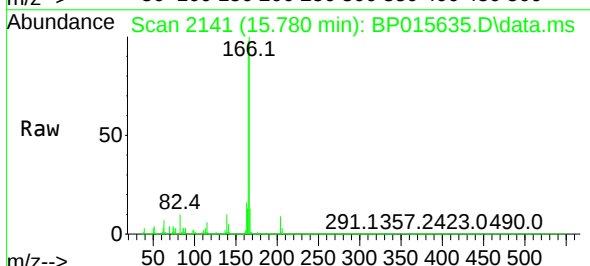
Delta R.T. -0.000 min

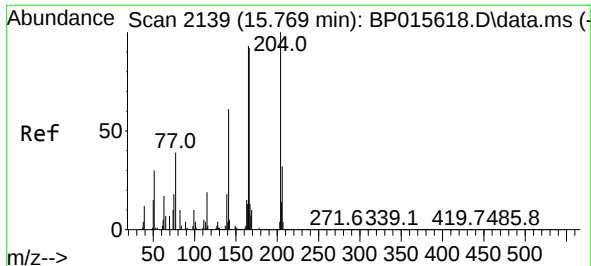
Lab File: BP015635.D

Acq: 20 Jun 2023 22:41

Tgt Ion:166 Resp: 877501

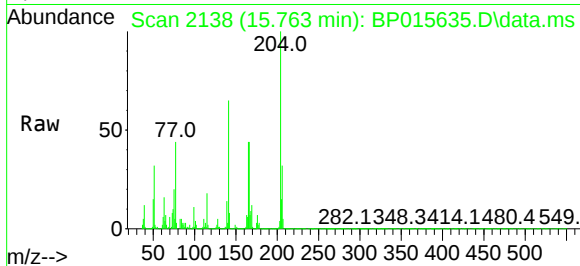
Ion	Ratio	Lower	Upper
166	100		
165	97.9	79.1	118.7
167	13.1	10.6	16.0





#62
4-Chlorophenyl-phenylether
Concen: 34.452 ng/ul
RT: 15.763 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

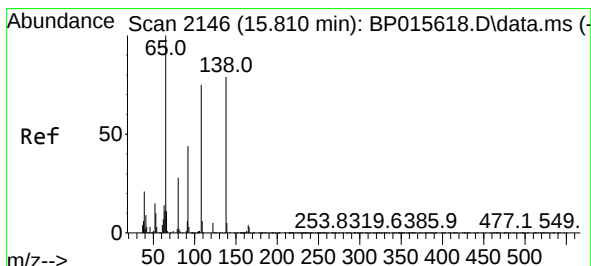
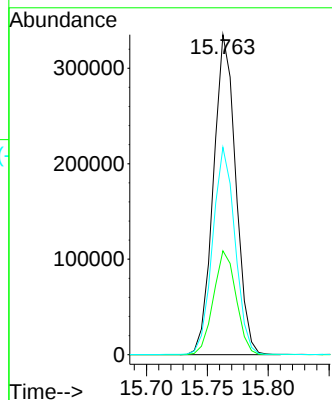
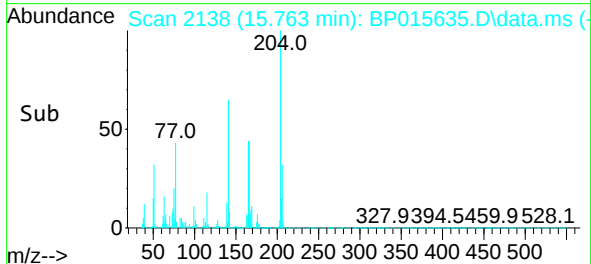
Instrument :
BNA_P
ClientSampleId :
SLCS381



Tgt Ion:204 Resp: 428299
Ion Ratio Lower Upper
204 100
206 32.5 26.6 40.0
141 64.8 49.8 74.8

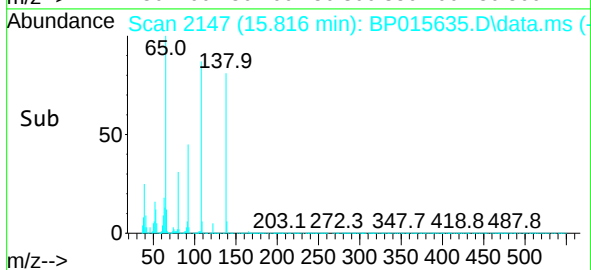
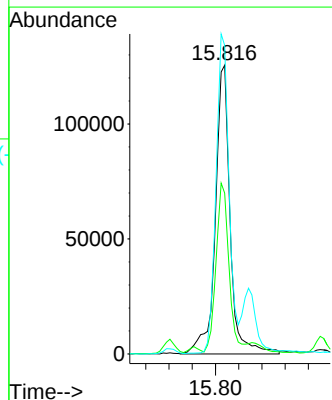
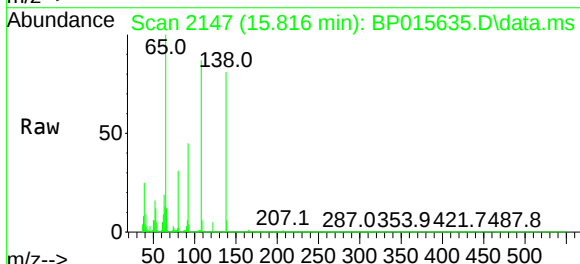
Manual Integrations
APPROVED

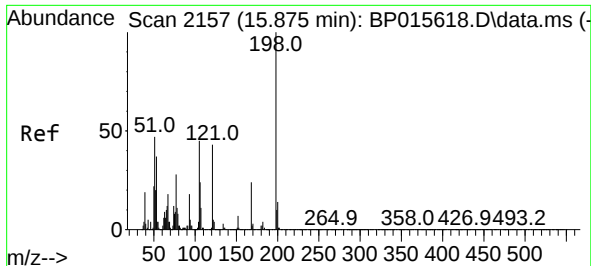
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023



#63
4-Nitroaniline
Concen: 52.637 ng/ul m
RT: 15.816 min Scan# 2147
Delta R.T. 0.011 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

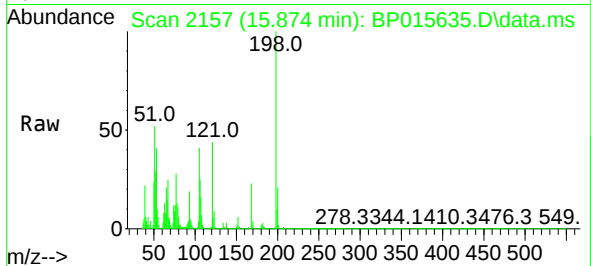
Tgt Ion:138 Resp: 222376
Ion Ratio Lower Upper
138 100
92 55.7 44.6 67.0
108 106.8 78.4 117.6





#66
4,6-Dinitro-2-methylphenol
Concen: 28.593 ng/ul
RT: 15.874 min Scan# 2157
Delta R.T. 0.011 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

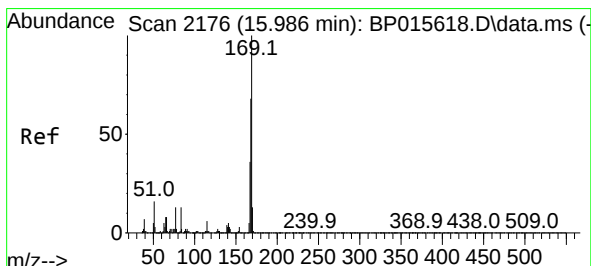
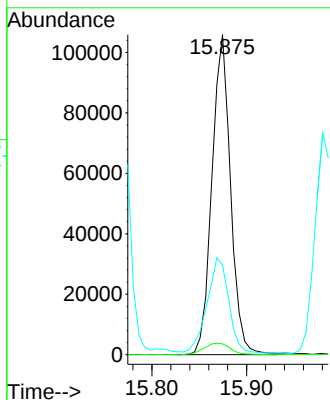
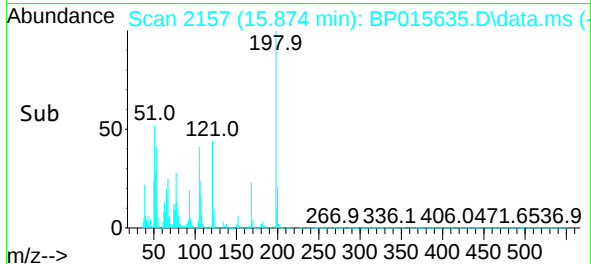
Instrument :
BNA_P
ClientSampleId :
SLCS381



Tgt Ion:198 Resp: 144239
Ion Ratio Lower Upper
198 100
182 3.4 3.0 4.4
77 28.0 20.5 30.7

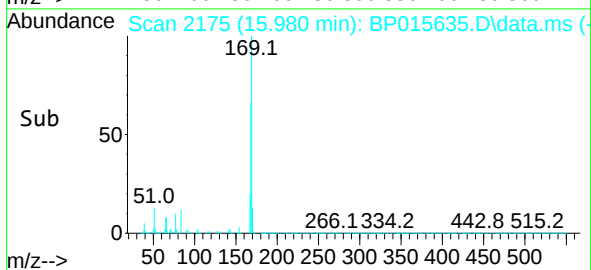
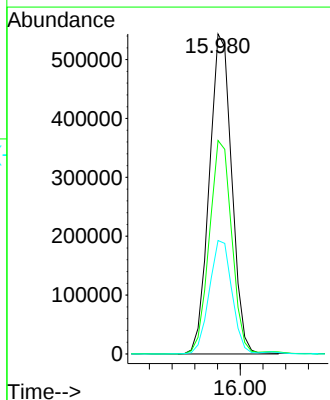
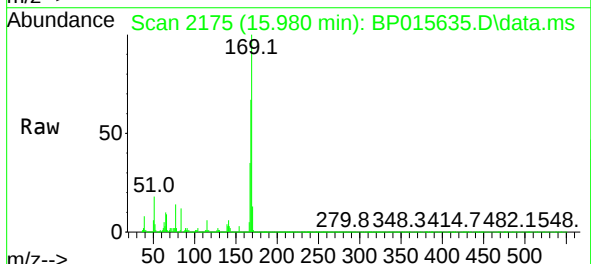
Manual Integrations
APPROVED

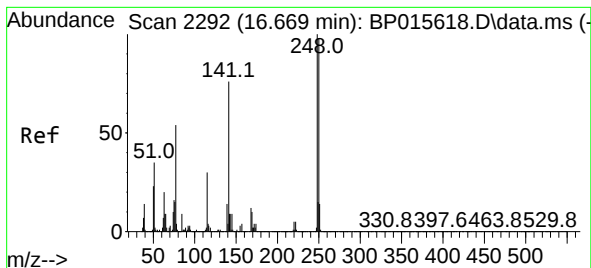
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023



#67
N-Nitrosodiphenylamine
Concen: 33.653 ng/ul
RT: 15.980 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

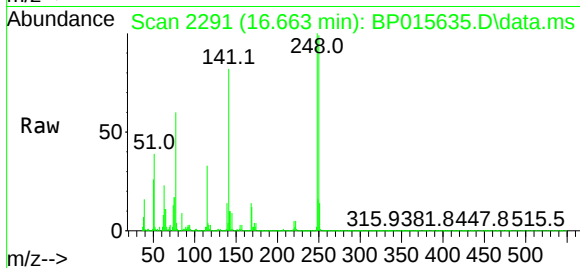
Tgt Ion:169 Resp: 745410
Ion Ratio Lower Upper
169 100
168 66.7 53.0 79.4
167 35.4 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 34.582 ng/ul
RT: 16.663 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

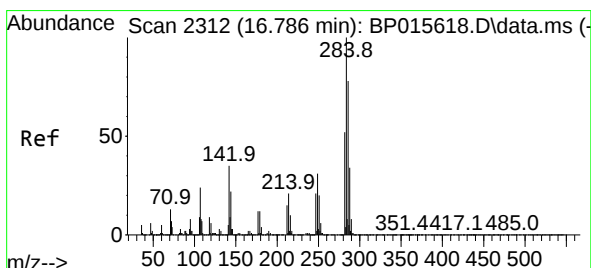
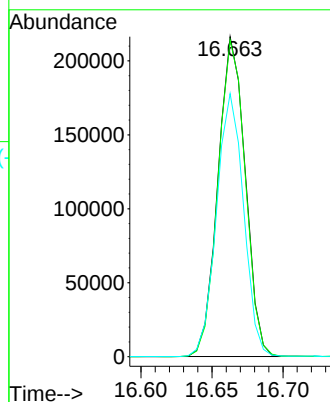
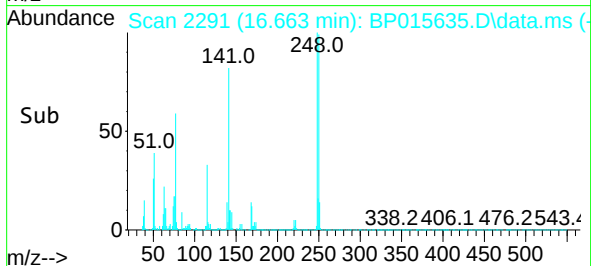
Instrument :
BNA_P
ClientSampleId :
SLCS381



Tgt Ion:248 Resp: 288852
Ion Ratio Lower Upper
248 100
250 99.0 78.3 117.5
141 82.2 61.1 91.7

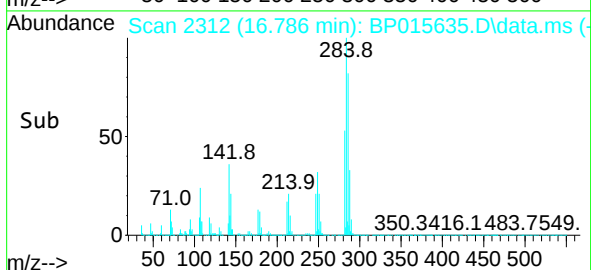
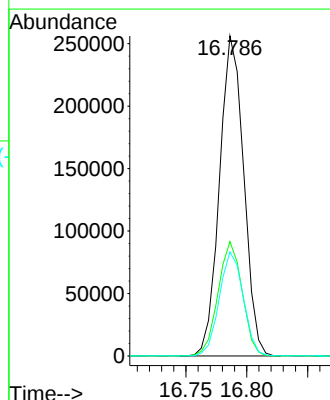
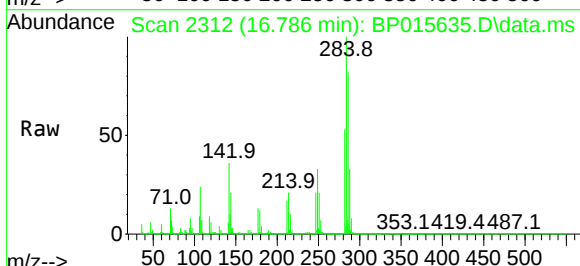
Manual Integrations
APPROVED

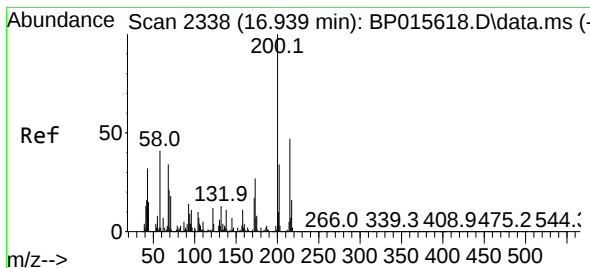
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023



#69
Hexachlorobenzene
Concen: 35.970 ng/ul
RT: 16.786 min Scan# 2312
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

Tgt Ion:284 Resp: 354402
Ion Ratio Lower Upper
284 100
142 35.7 25.4 38.2
249 32.5 24.8 37.2





#70

Atrazine

Concen: 6.348 ng/ul

RT: 16.933 min Scan# 2338

Delta R.T. -0.006 min

Lab File: BP015635.D

Acq: 20 Jun 2023 22:41

Instrument :

BNA_P

ClientSampleId :

SLCS381

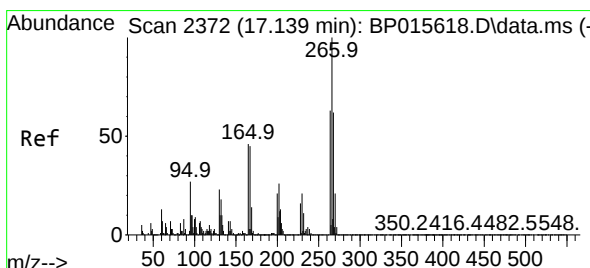
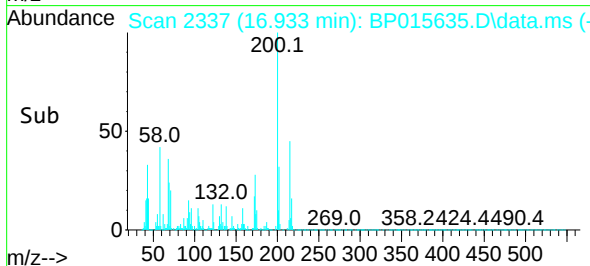
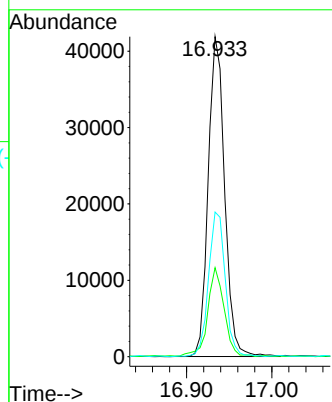
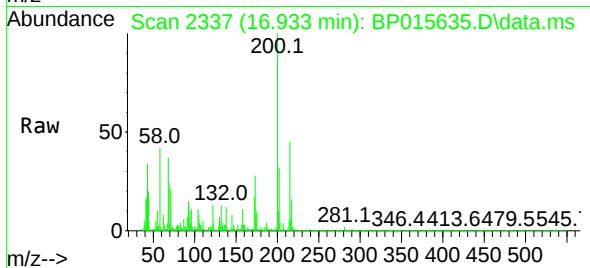
Tgt Ion:200	Resp:	5614
Ion Ratio	Lower	Upper
200	100	
173	27.8	19.8 29.6
215	45.2	37.4 56.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/21/2023

Supervised By :mohammad ahmed 06/22/2023



#71

Pentachlorophenol

Concen: 33.131 ng/ul

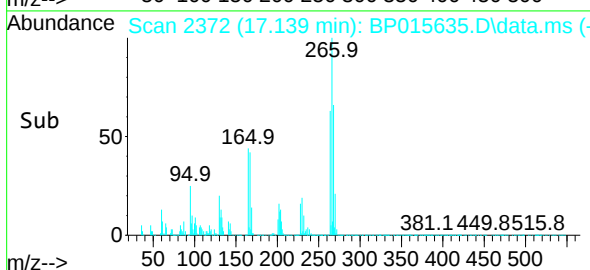
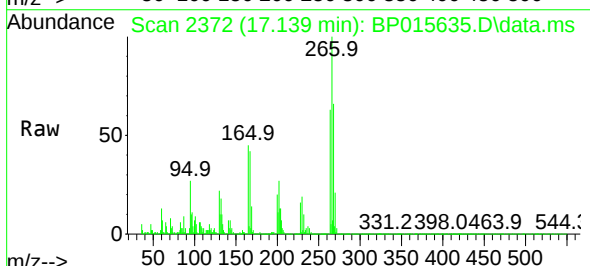
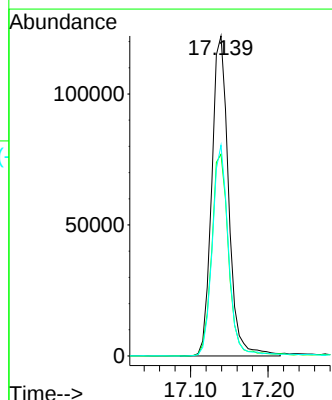
RT: 17.139 min Scan# 2372

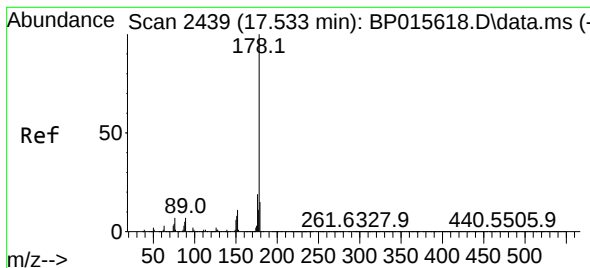
Delta R.T. 0.006 min

Lab File: BP015635.D

Acq: 20 Jun 2023 22:41

Tgt Ion:266	Resp:	184504
Ion Ratio	Lower	Upper
266	100	
264	63.0	49.6 74.4
268	65.9	51.0 76.6





#72

Phenanthrene

Concen: 35.629 ng/ul

RT: 17.527 min Scan# 2438

Delta R.T. -0.000 min

Lab File: BP015635.D

Acq: 20 Jun 2023 22:41

Instrument :

BNA_P

ClientSampleId :

SLCS381

Tgt Ion:178 Resp: 1492774

Ion Ratio Lower Upper

178 100

179 15.3 12.3 18.5

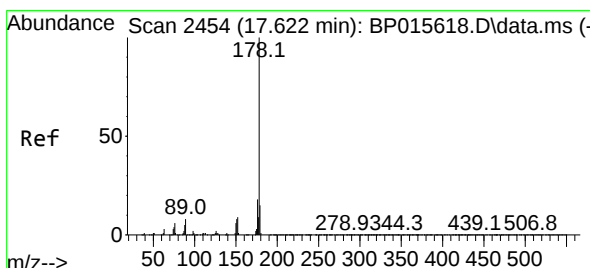
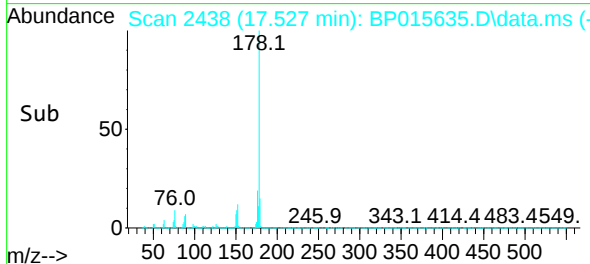
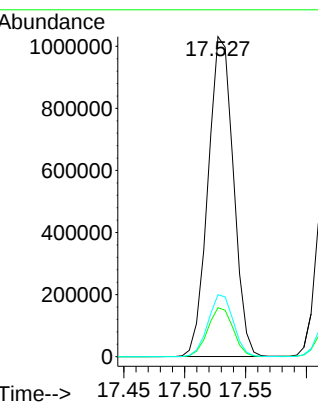
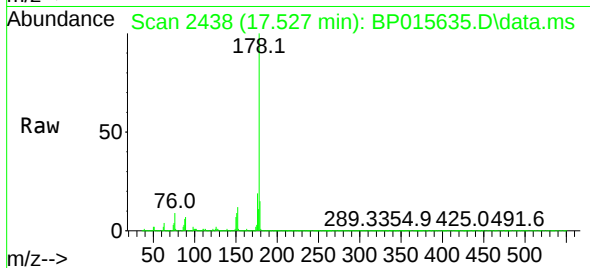
176 19.4 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/21/2023

Supervised By :mohammad ahmed 06/22/2023



#74

Anthracene

Concen: 35.236 ng/ul

RT: 17.621 min Scan# 2454

Delta R.T. -0.000 min

Lab File: BP015635.D

Acq: 20 Jun 2023 22:41

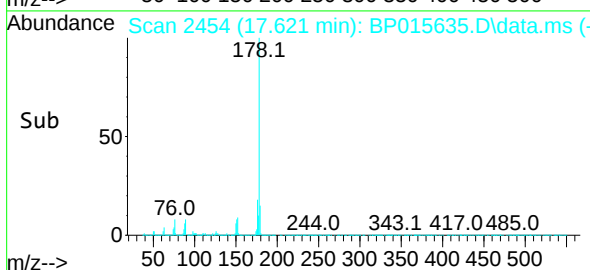
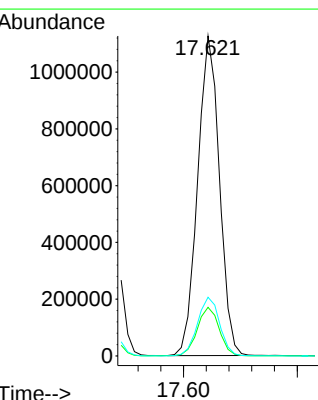
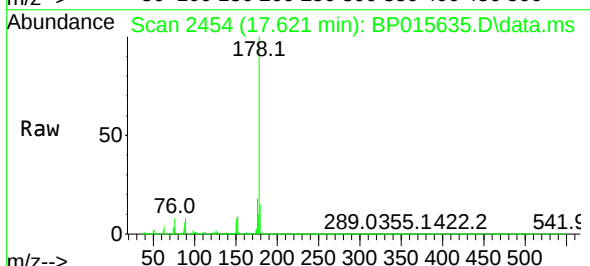
Tgt Ion:178 Resp: 1497930

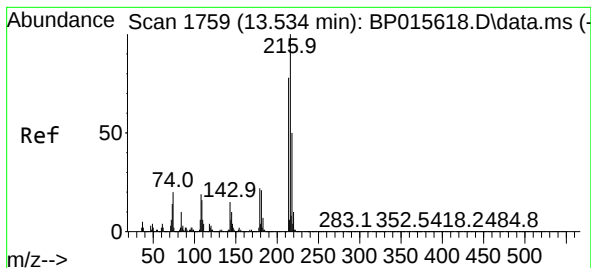
Ion Ratio Lower Upper

178 100

179 15.2 12.4 18.6

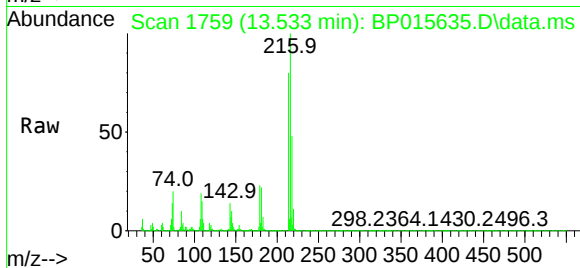
176 18.4 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.390 ng/uL
RT: 13.533 min Scan# 1759
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

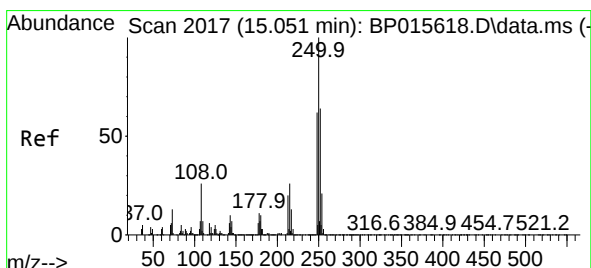
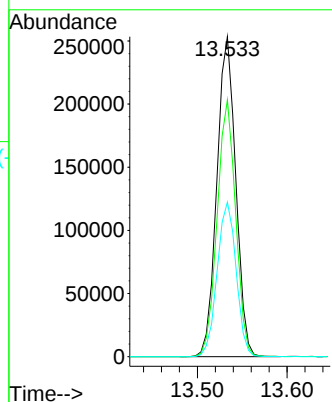
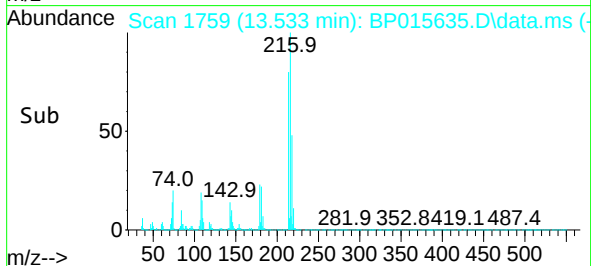
Instrument :
BNA_P
ClientSampleId :
SLCS381



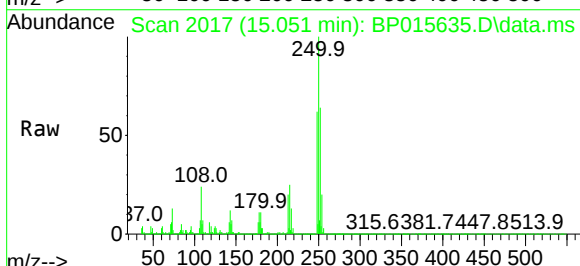
Tgt Ion:216 Resp: 370568
Ion Ratio Lower Upper
216 100
214 80.3 62.1 93.1
218 48.3 39.0 58.4

Manual Integrations
APPROVED

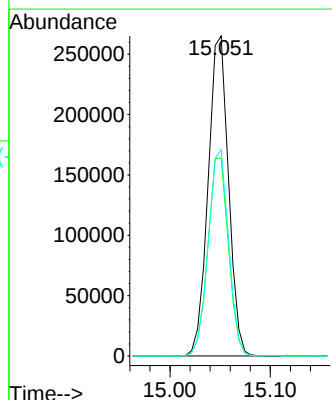
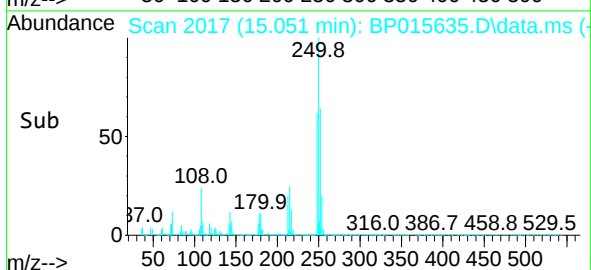
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023

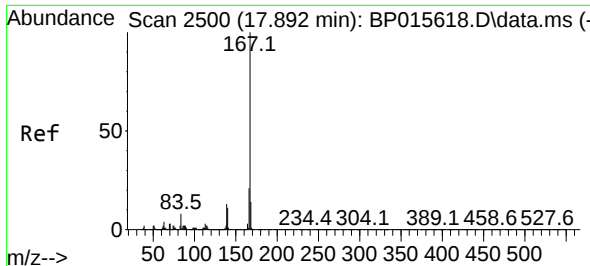


#76
Pentachlorobenzene
Concen: 33.240 ng/uL
RT: 15.051 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



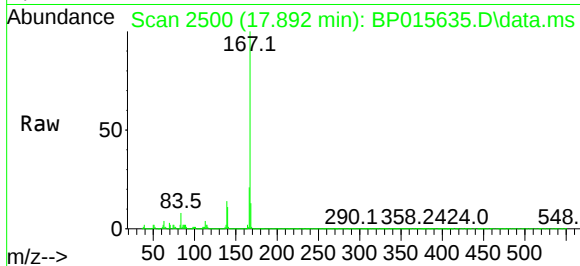
Tgt Ion:250 Resp: 375011
Ion Ratio Lower Upper
250 100
248 61.9 49.0 73.4
252 64.5 49.9 74.9





#77
 Carbazole
 Concen: 36.773 ng/ul
 RT: 17.892 min Scan# 2500
 Delta R.T. -0.000 min
 Lab File: BP015635.D
 Acq: 20 Jun 2023 22:41

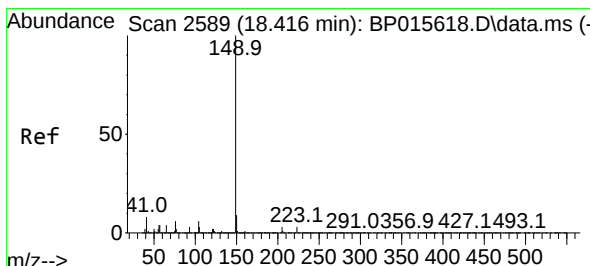
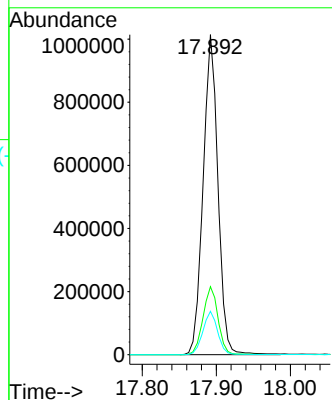
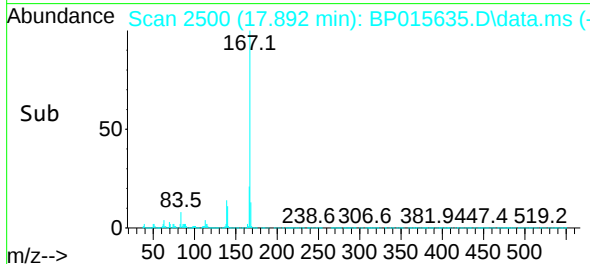
Instrument :
 BNA_P
 ClientSampleId :
 SLCS381



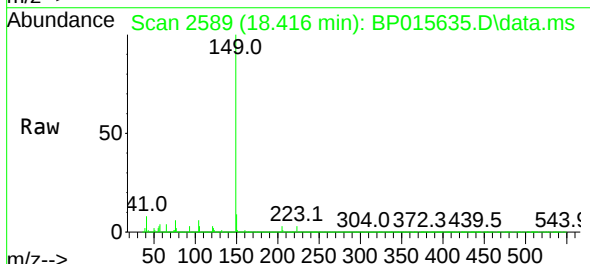
Tgt Ion:167 Resp: 1407599
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.2 25.8
 139 13.5 10.6 16.0

Manual Integrations
 APPROVED

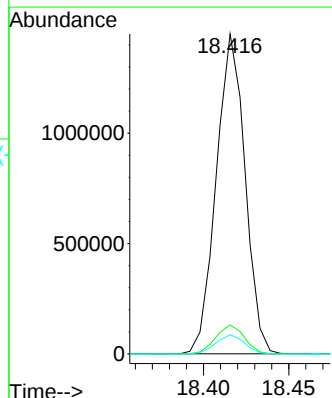
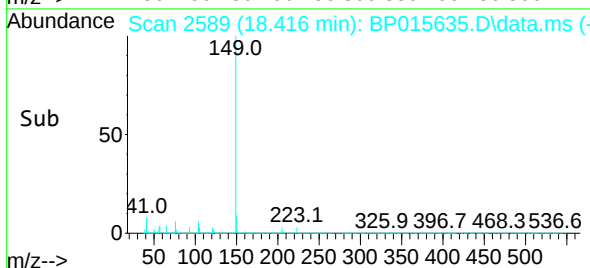
Reviewed By :Yogesh Patel 06/21/2023
 Supervised By :mohammad ahmed 06/22/2023

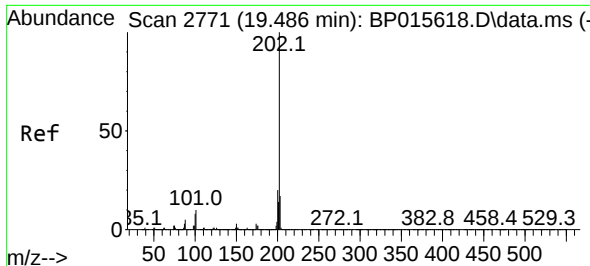


#78
 Di-n-butylphthalate
 Concen: 35.024 ng/ul
 RT: 18.416 min Scan# 2589
 Delta R.T. -0.000 min
 Lab File: BP015635.D
 Acq: 20 Jun 2023 22:41



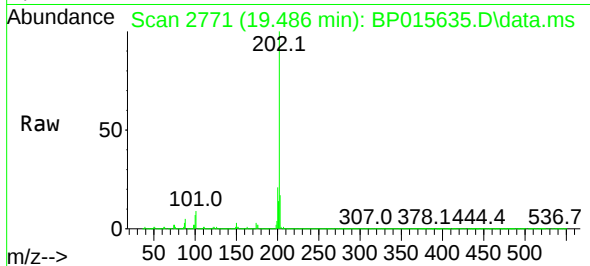
Tgt Ion:149 Resp: 1700962
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.1 10.7
 104 6.0 4.5 6.7





#80
Fluoranthene
Concen: 38.602 ng/u1
RT: 19.486 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

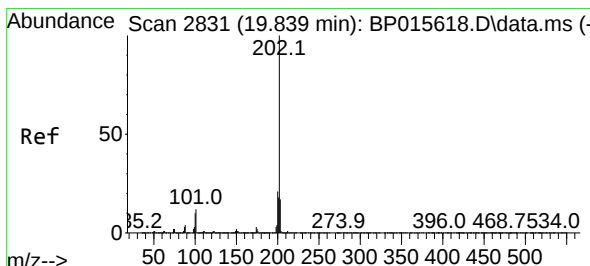
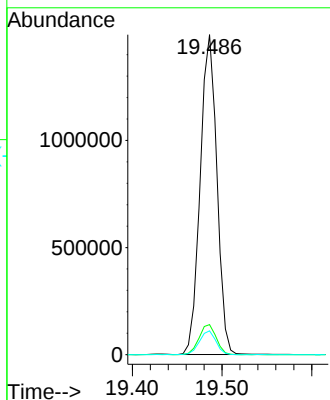
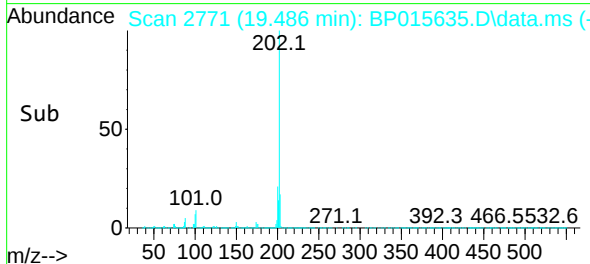
Instrument :
BNA_P
ClientSampleId :
SLCS381



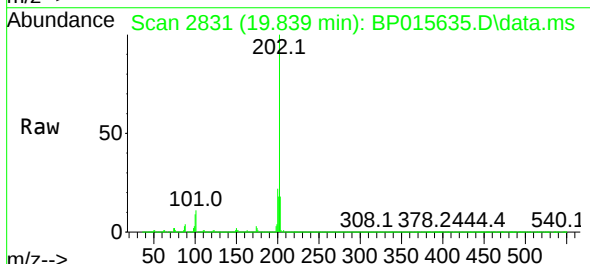
Tgt Ion:202 Resp: 1929752
Ion Ratio Lower Upper
202 100
101 9.4 8.6 13.0
100 7.5 6.6 9.8

Manual Integrations
APPROVED

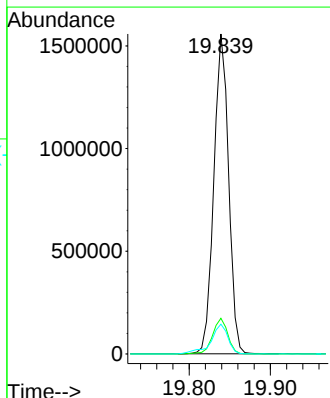
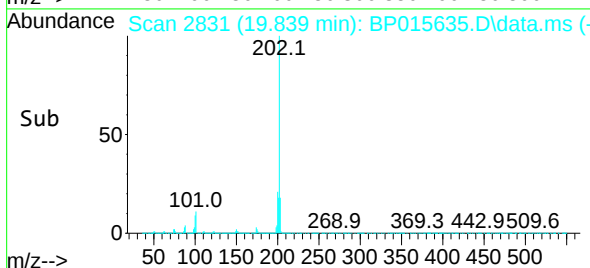
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023

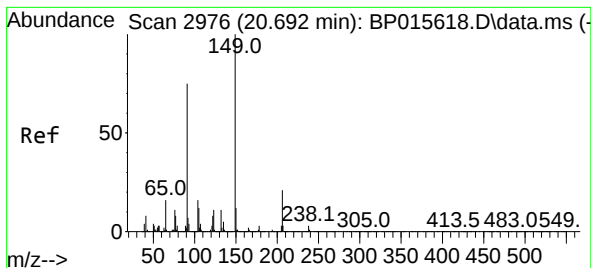


#82
Pyrene
Concen: 38.127 ng/u1
RT: 19.839 min Scan# 2831
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



Tgt Ion:202 Resp: 1971931
Ion Ratio Lower Upper
202 100
101 11.2 9.9 14.9
100 9.3 8.4 12.6





#83

Butylbenzylphthalate

Concen: 38.429 ng/ul

RT: 20.692 min Scan# 2976

Delta R.T. -0.000 min

Lab File: BP015635.D

Acq: 20 Jun 2023 22:41

Instrument :

BNA_P

ClientSampleId :

SLCS381

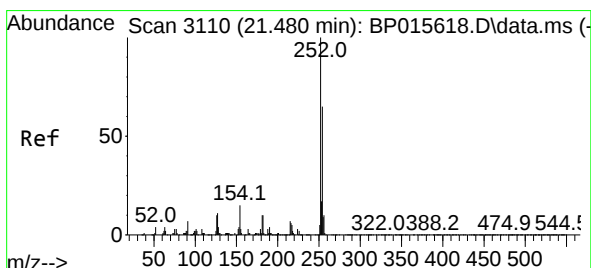
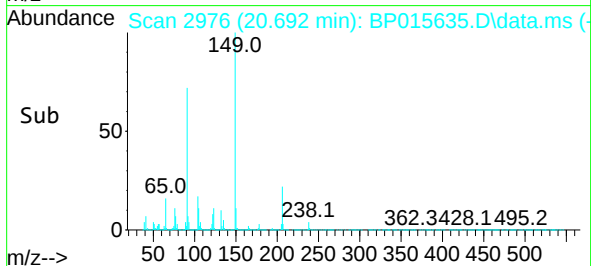
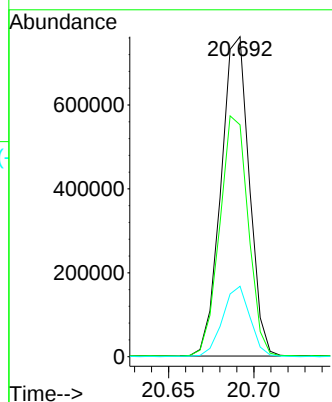
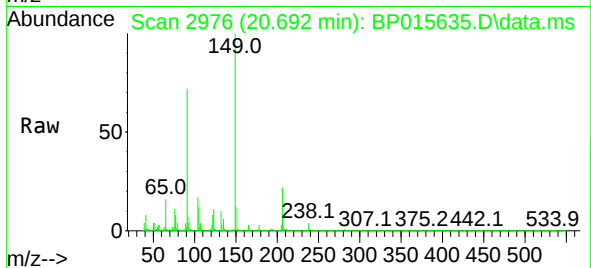
Tgt Ion:	149	Resp:	87846
Ion Ratio	Lower	Upper	
149	100		
91	72.4	60.4	90.6
206	22.0	16.4	24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/21/2023

Supervised By :mohammad ahmed 06/22/2023



#84

3,3'-Dichlorobenzidine

Concen: 34.980 ng/ul

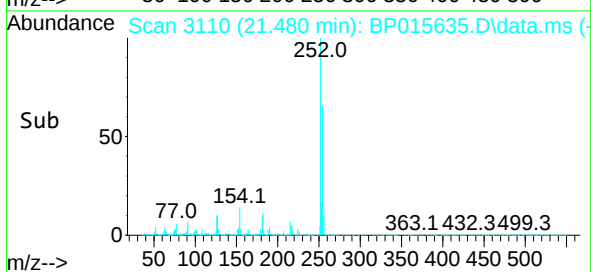
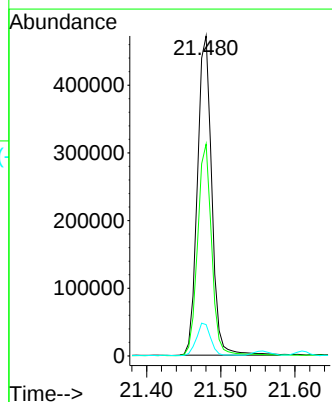
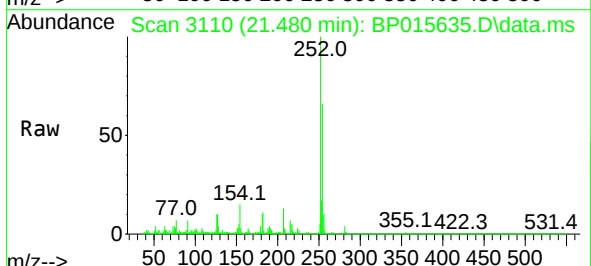
RT: 21.480 min Scan# 3110

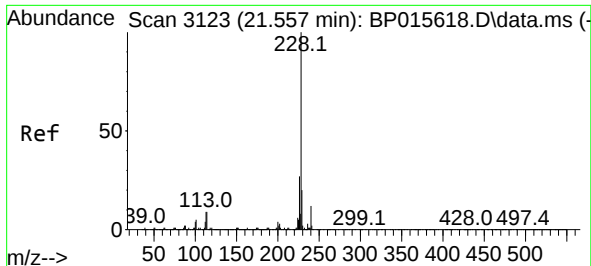
Delta R.T. -0.000 min

Lab File: BP015635.D

Acq: 20 Jun 2023 22:41

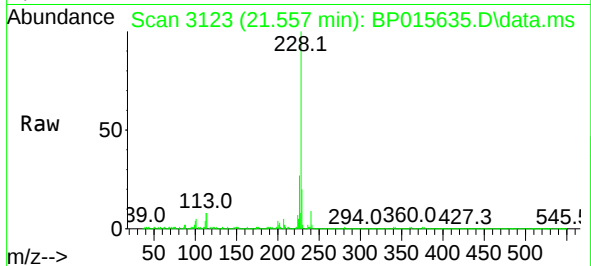
Tgt Ion:	252	Resp:	633684
Ion Ratio	Lower	Upper	
252	100		
254	66.2	51.6	77.4
126	9.8	8.5	12.7





#85
Benzo(a)anthracene
Concen: 36.116 ng/ul
RT: 21.557 min Scan# 3123
Delta R.T. 0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

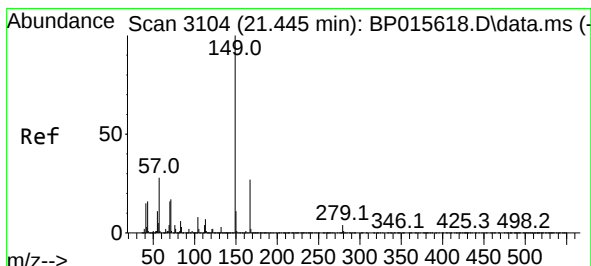
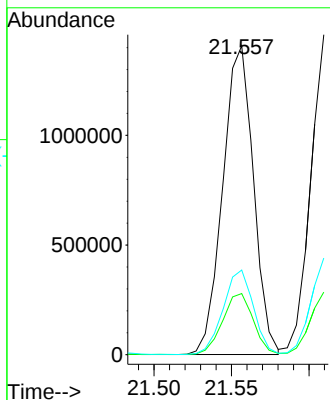
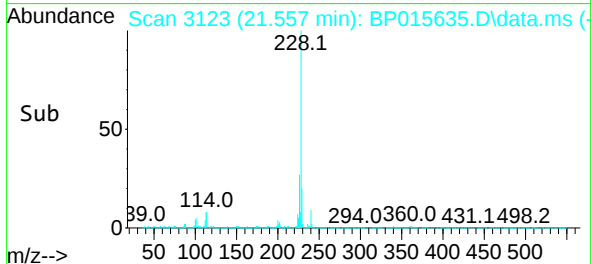
Instrument :
BNA_P
ClientSampleId :
SLCS381



Tgt Ion:228 Resp: 1936010
Ion Ratio Lower Upper
228 100
229 19.8 15.8 23.6
226 27.4 21.8 32.6

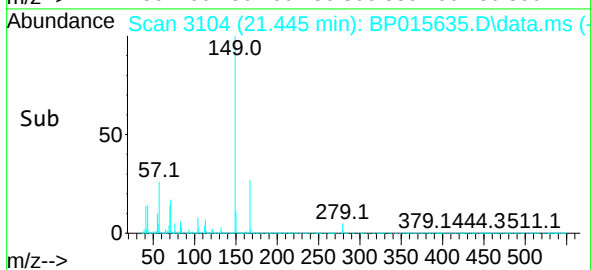
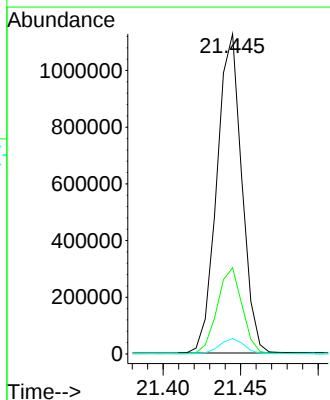
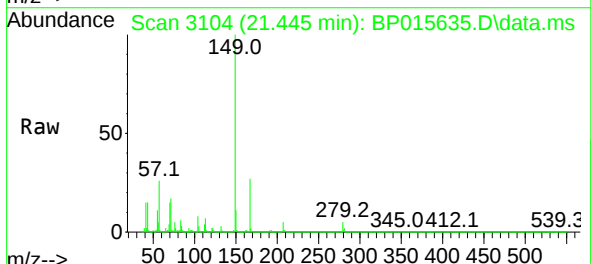
Manual Integrations
APPROVED

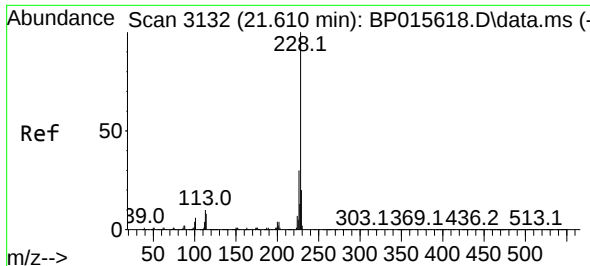
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.245 ng/ul
RT: 21.445 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

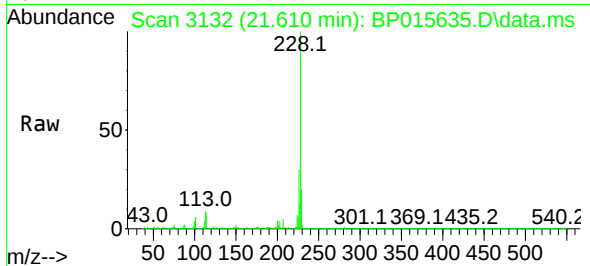
Tgt Ion:149 Resp: 1258451
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.8
279 4.8 3.7 5.5





#87
Chrysene
Concen: 35.953 ng/ul
RT: 21.610 min Scan# 3132
Delta R.T. -0.000 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

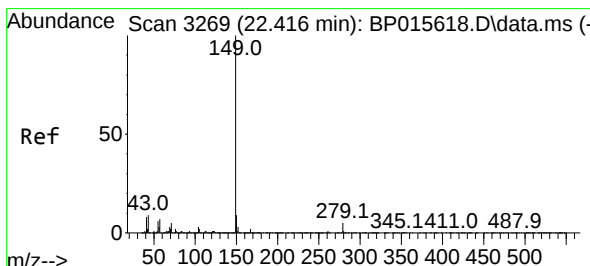
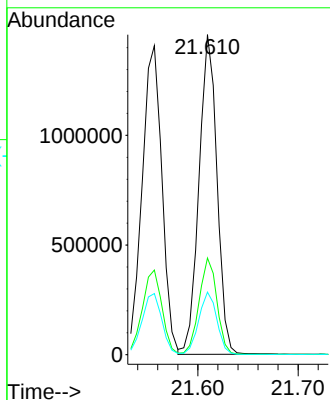
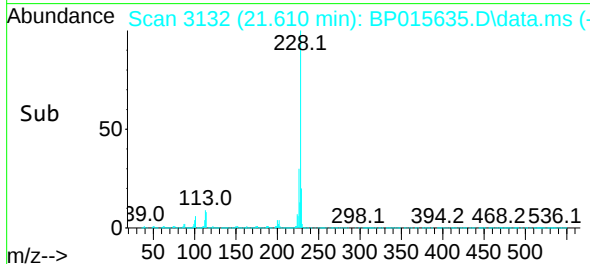
Instrument :
BNA_P
ClientSampleId :
SLCS381



Tgt Ion:228 Resp: 182171
Ion Ratio Lower Upper
228 100
226 30.2 23.9 35.9
229 19.5 15.1 22.7

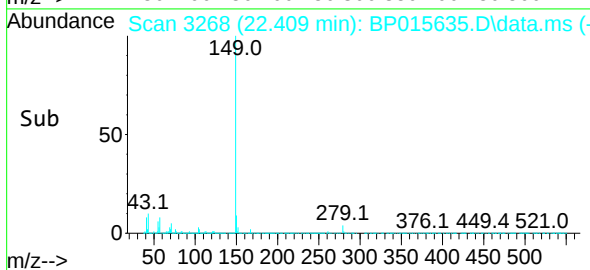
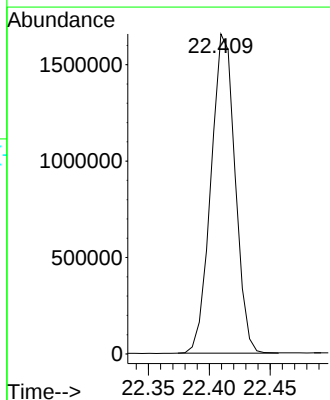
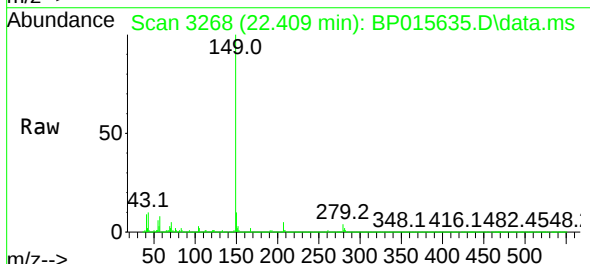
Manual Integrations
APPROVED

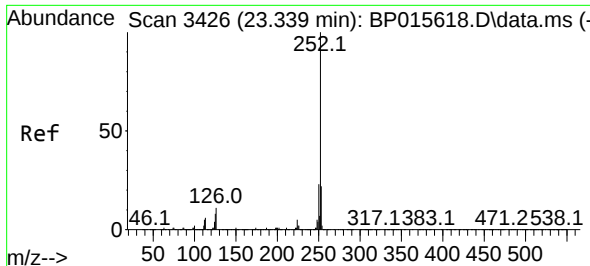
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023



#89
Di-n-octyl phthalate
Concen: 41.610 ng/ul
RT: 22.409 min Scan# 3268
Delta R.T. -0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

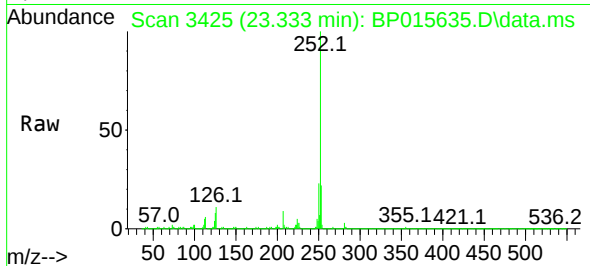
Tgt Ion:149 Resp: 2278269





#90
Benzo(b)fluoranthene
Concen: 36.433 ng/ul
RT: 23.333 min Scan# 3426
Delta R.T. 0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

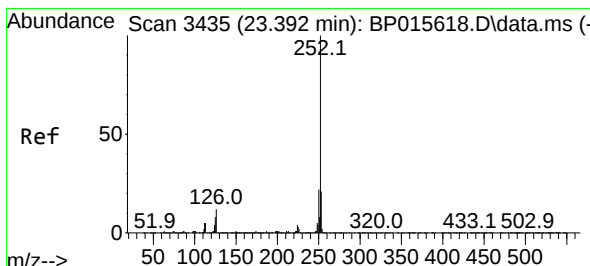
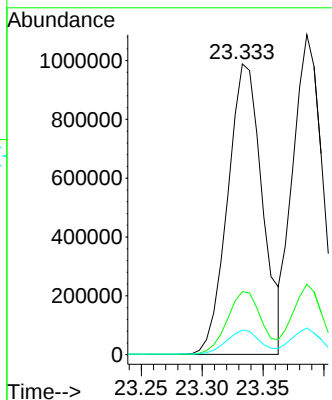
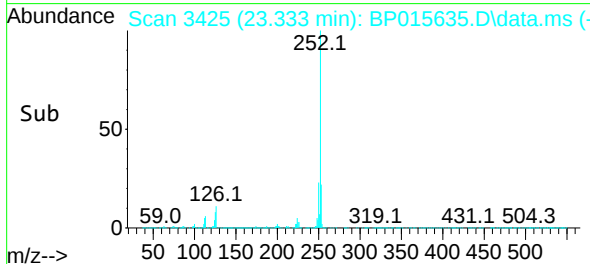
Instrument :
BNA_P
ClientSampleId :
SLCS381



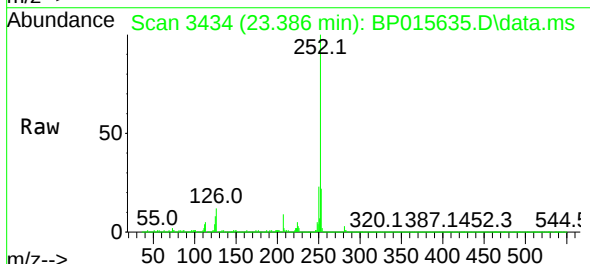
Tgt Ion:252 Resp: 1959214
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 8.5 7.3 10.9

Manual Integrations
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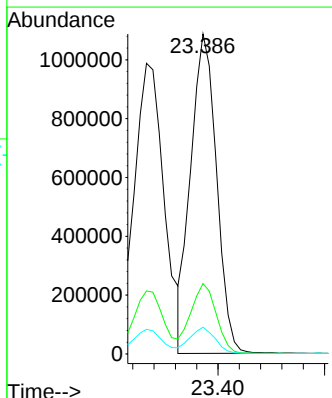
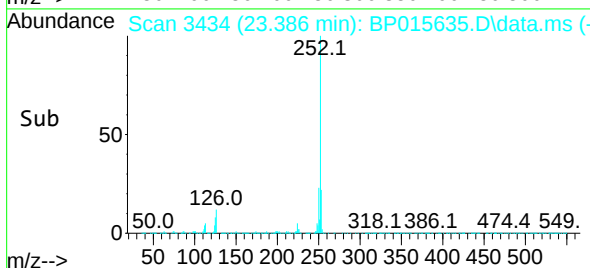
Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023

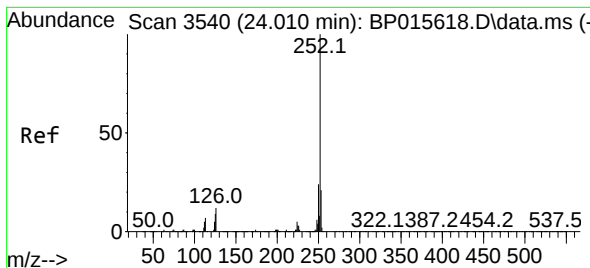


#91
Benzo(k)fluoranthene
Concen: 35.102 ng/ul
RT: 23.386 min Scan# 3434
Delta R.T. 0.006 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



Tgt Ion:252 Resp: 1824723
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 8.4 7.3 10.9





#93

Benzo(a)pyrene

Concen: 34.925 ng/ul

RT: 24.009 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP015635.D

Acq: 20 Jun 2023 22:41

Instrument :

BNA_P

ClientSampleId :

SLCS381

Tgt Ion:252 Resp: 163746

Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.6

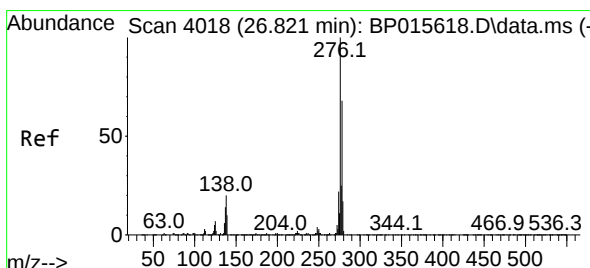
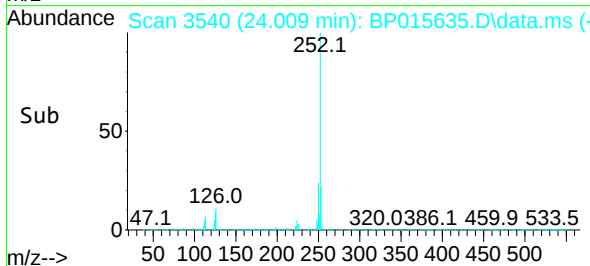
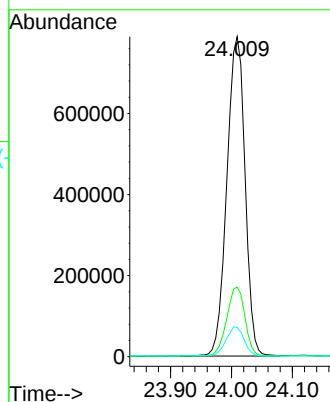
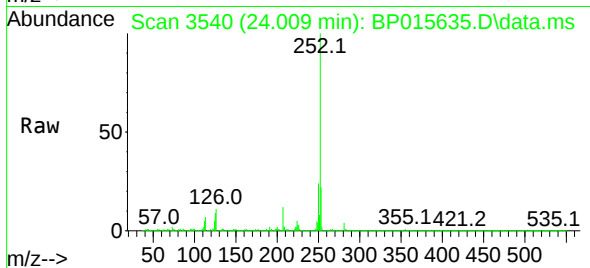
125 9.2 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/21/2023

Supervised By :mohammad ahmed 06/22/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.108 ng/ul

RT: 26.827 min Scan# 4019

Delta R.T. 0.017 min

Lab File: BP015635.D

Acq: 20 Jun 2023 22:41

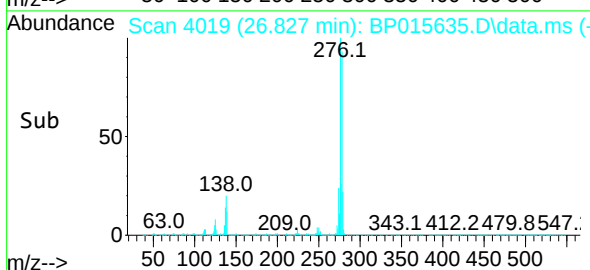
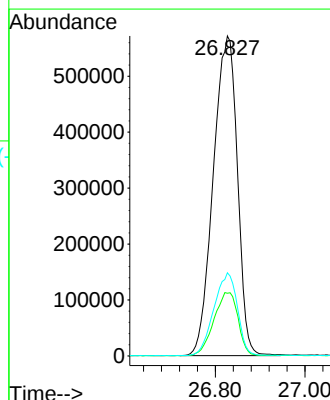
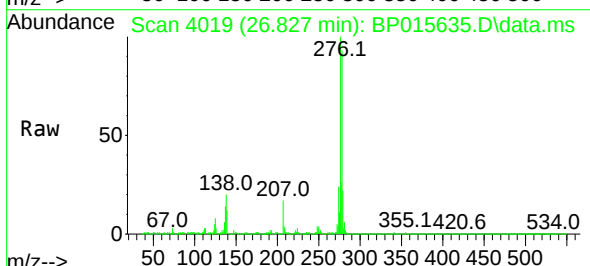
Tgt Ion:276 Resp: 2130267

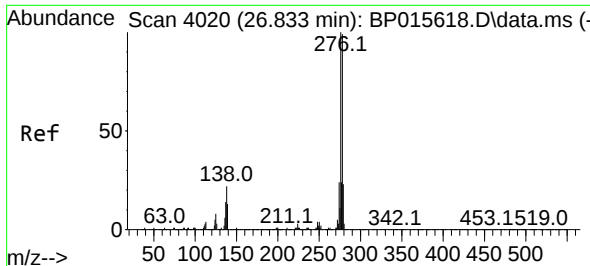
Ion Ratio Lower Upper

276 100

138 19.6 17.3 25.9

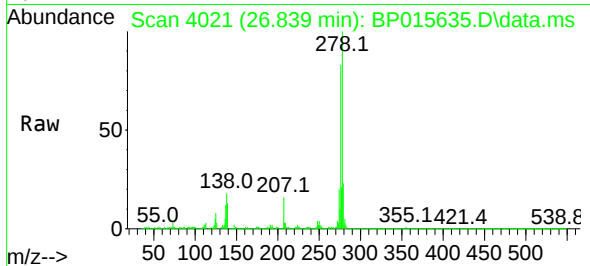
277 26.0 20.2 30.2





#95
Dibenzo(a,h)anthracene
Concen: 35.847 ng/ul
RT: 26.839 min Scan# 4020
Delta R.T. 0.011 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41

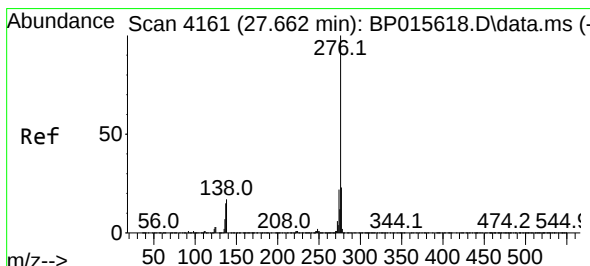
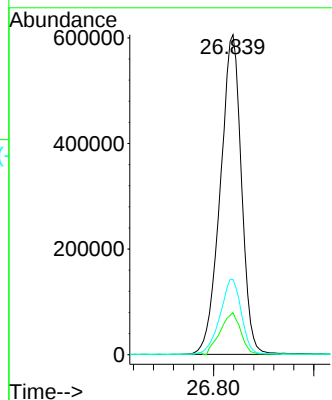
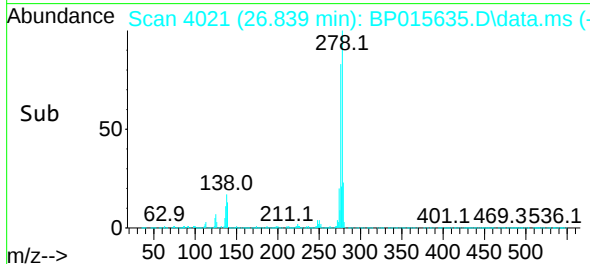
Instrument :
BNA_P
ClientSampleId :
SLCS381



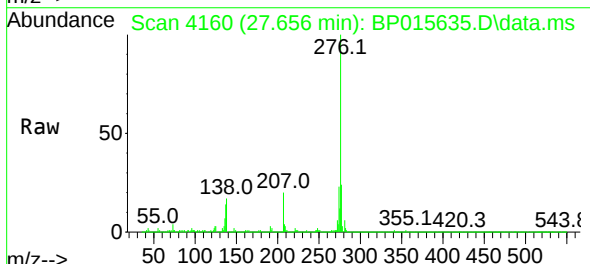
Tgt Ion:278 Resp: 1772060
Ion Ratio Lower Upper
278 100
139 13.1 11.4 17.0
279 23.5 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/22/2023



#96
Benzo(g,h,i)perylene
Concen: 34.761 ng/ul
RT: 27.656 min Scan# 4160
Delta R.T. 0.017 min
Lab File: BP015635.D
Acq: 20 Jun 2023 22:41



Tgt Ion:276 Resp: 1738200
Ion Ratio Lower Upper
276 100
138 17.2 15.6 23.4
277 23.9 19.0 28.6

