

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
 Data File : BP015832.D
 Acq On : 30 Jun 2023 03:40
 Operator : MA/JU
 Sample : PB153514BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS514

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/30/2023
 Supervised By :mohammad ahmed 06/30/2023

Quant Time: Jun 30 04:58:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 29 02:30:23 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.051	152	269056	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.875	136	1200211	20.000	ng/u1	#-0.02
38) Acenaphthene-d10	14.704	164	717708	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.463	188	1476791	20.000	ng/u1	#-0.01
79) Chrysene-d12	21.551	240	991538	20.000	ng/u1	#-0.01
88) Perylene-d12	24.098	264	1040636	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	45521	6.087	ng/uL	-0.01
4) Pyridine-d5	3.816	84	661963	35.115	ng/u1	-0.01
7) Phenol-d5	7.222	99	878369	38.155	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.375	67	573424	40.262	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.581	132	684179	39.371	ng/u1	-0.01
15) 4-Methylphenol-d8	8.781	113	712244	39.164	ng/u1	0.00
21) Nitrobenzene-d5	9.240	128	340702	37.144	ng/u1	0.00
24) 2-Nitrophenol-d4	9.963	143	380807	35.572	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.510	165	669001	35.069	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.034	131	890827	36.351	ng/u1	0.00
46) Dimethylphthalate-d6	14.110	166	1990870	35.889	ng/u1	-0.01
49) Acenaphthylene-d8	14.398	160	2281939	36.593	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.945	143	276007	37.703	ng/u1	0.00
60) Fluorene-d10	15.698	176	1642826	35.966	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.851	200	287443	31.649	ng/u1	0.00
73) Anthracene-d10	17.563	188	2447609	36.284	ng/u1	-0.01
81) Pyrene-d10	19.792	212	2519719	38.917	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.927	264	1965268	37.438	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.416	88	94265	11.713	ng/uL	96
5) Pyridine	3.840	79	623645	31.624	ng/u1	96
6) Benzaldehyde	7.193	77	495311	53.217	ng/u1	95
8) Phenol	7.251	94	890001	37.255	ng/u1	89
10) Bis(2-Chloroethyl)ether	7.469	93	711832	37.451	ng/u1	99
12) 2-Chlorophenol	7.616	128	658622	35.674	ng/u1	99
13) 2-Methylphenol	8.510	108	675547	37.454	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.587	45	1049839	40.440	ng/u1	97
16) Acetophenone	8.893	105	1052800	35.216	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.875	70	585637	35.271	ng/u1	99
18) 4-Methylphenol	8.851	108	726153	37.470	ng/u1	96
19) Hexachloroethane	9.134	117	278278	32.635	ng/u1	91
22) Nitrobenzene	9.281	77	861241	33.436	ng/u1	97
23) Isophorone	9.804	82	1663214	33.742	ng/u1	99
25) 2-Nitrophenol	9.998	139	386427	34.012	ng/u1#	90
26) 2,4-Dimethylphenol	10.051	107	775178	31.037	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.281	93	1001361	35.986	ng/u1	98
29) 2,4-Dichlorophenol	10.539	162	638945	33.689	ng/u1	99
30) Naphthalene	10.928	128	2175037	33.336	ng/u1	100
32) 4-Chloroaniline	11.057	127	780434	30.652	ng/u1	97
33) Hexachlorobutadiene	11.192	225	392404	27.397	ng/u1	99
34) Caprolactam	11.863	113	223441	38.515	ng/u1	94
35) 4-Chloro-3-methylphenol	12.186	107	743769	33.502	ng/u1	98
36) 2-Methylnaphthalene	12.533	142	1428101	33.249	ng/u1	97

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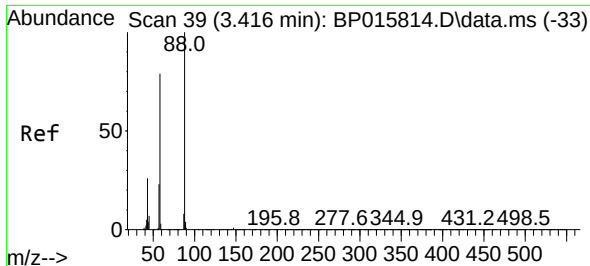
Manual Integrations
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 Response via : Initial Calibration

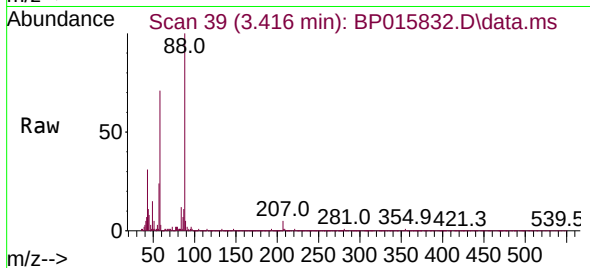
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.751	142	1455012	33.207	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.904	216	751909	31.792	ng/ul	99
40) Hexachlorocyclopentadiene	12.863	237	127977	18.087	ng/ul	99
41) 2,4,6-Trichlorophenol	13.151	196	490711	32.830	ng/ul	99
42) 2,4,5-Trichlorophenol	13.239	196	541667	34.166	ng/ul	99
43) 1,1'-Biphenyl	13.533	154	1918938	33.756	ng/ul#	98
44) 2-Chloronaphthalene	13.586	162	1504615	33.598	ng/ul	98
45) 2-Nitroaniline	13.810	65	506054	35.913	ng/ul	92
47) Dimethylphthalate	14.157	163	1891554	32.948	ng/ul	99
48) 2,6-Dinitrotoluene	14.298	165	406665	34.921	ng/ul	96
50) Acenaphthylene	14.428	152	2349599	34.195	ng/ul	100
51) 3-Nitroaniline	14.639	138	404871	44.335	ng/ul	98
52) Acenaphthene	14.769	153	1610824	33.807	ng/ul	98
53) 2,4-Dinitrophenol	14.869	184	163792	26.511	ng/ul	90
55) 4-Nitrophenol	14.963	109	203491	26.824	ng/ul#	79
56) Dibenzofuran	15.104	168	2192866	33.153	ng/ul	96
57) 2,4-Dinitrotoluene	15.098	165	557722	35.144	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.339	232	430536	31.616	ng/ul	99
59) Diethylphthalate	15.516	149	1944803	33.475	ng/ul	99
61) Fluorene	15.757	166	1790171	33.368	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.739	204	869800	31.684	ng/ul	96
63) 4-Nitroaniline	15.810	138	350251	56.038	ng/ul#	81
66) 4,6-Dinitro-2-methylph...	15.869	198	275248	29.954	ng/ul	98
67) N-Nitrosodiphenylamine	15.963	169	1539176	34.815	ng/ul	99
68) 4-Bromophenyl-phenylether	16.639	248	538242	31.917	ng/ul	92
69) Hexachlorobenzene	16.763	284	617752	31.045	ng/ul	97
70) Atrazine	16.916	200	397505	23.489	ng/ul	97
71) Pentachlorophenol	17.121	266	286179	29.966	ng/ul	96
72) Phenanthrene	17.510	178	2763463	34.445	ng/ul	100
74) Anthracene	17.598	178	2769322	34.353	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.504	216	747709	31.115	ng/uL	99
76) Pentachlorobenzene	15.022	250	739409	30.487	ng/uL	99
77) Carbazole	17.880	167	2484612	36.567	ng/ul	99
78) Di-n-butylphthalate	18.392	149	3335407	37.028	ng/ul	99
80) Fluoranthene	19.468	202	2934052	36.463	ng/ul#	94
82) Pyrene	19.821	202	2943398	35.860	ng/ul#	90
83) Butylbenzylphthalate	20.668	149	1402631	41.886	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.462	252	794545	35.448	ng/ul	98
85) Benzo(a)anthracene	21.533	228	2414657	34.619	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.415	149	2028061	44.068	ng/ul	99
87) Chrysene	21.592	228	2283616	34.508	ng/ul	99
89) Di-n-octyl phthalate	22.380	149	3239079	42.591	ng/ul	100
90) Benzo(b)fluoranthene	23.309	252	2240667m	33.510	ng/ul	
91) Benzo(k)fluoranthene	23.362	252	2274682	33.670	ng/ul#	97
93) Benzo(a)pyrene	23.986	252	2002108	34.267	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.797	276	2678385	33.769	ng/ul#	90
95) Dibenzo(a,h)anthracene	26.803	278	2213149	33.971	ng/ul#	95
96) Benzo(g,h,i)perylene	27.633	276	2185680	33.497	ng/ul#	94

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



#2
1,4-Dioxane
Concen: 11.713 ng/uL
RT: 3.416 min Scan# 39
Delta R.T. -0.006 min
Lab File: BP015832.D
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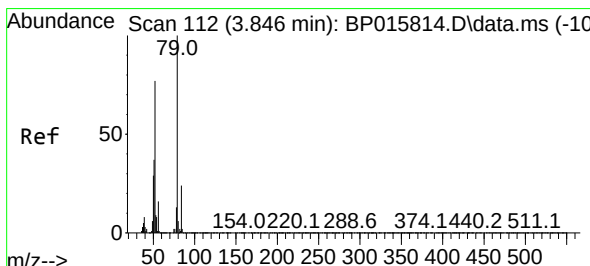
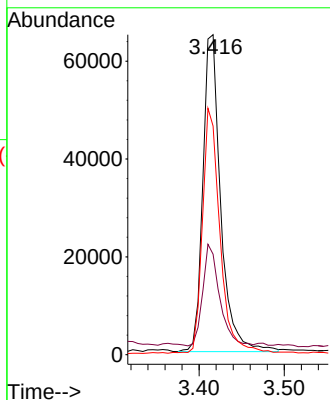
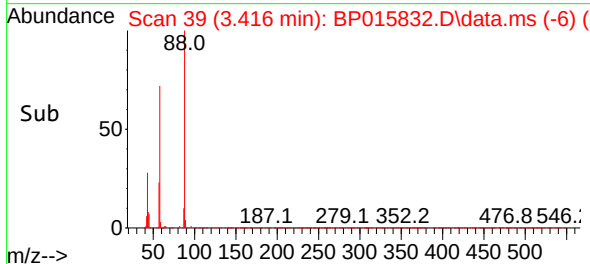
Instrument :
BNA_P
ClientSampleId :
SLCS514



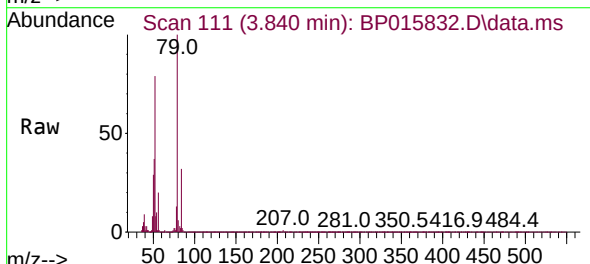
Tgt Ion: 88 Resp: 9426
Ion Ratio Lower Upper
88 100
43 31.4 27.4 41.2
58 71.4 59.8 89.8

Manual Integrations
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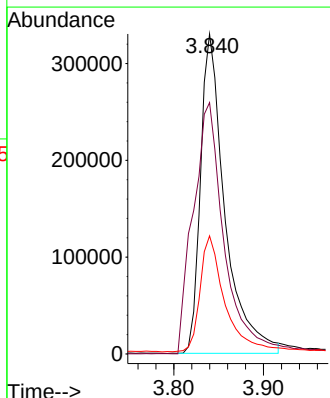
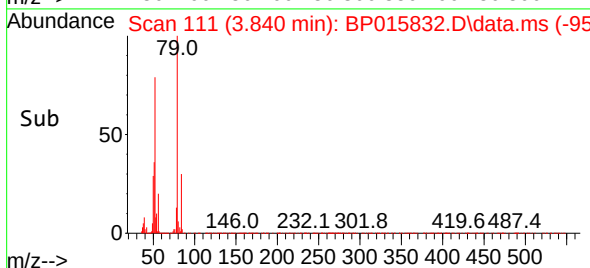
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

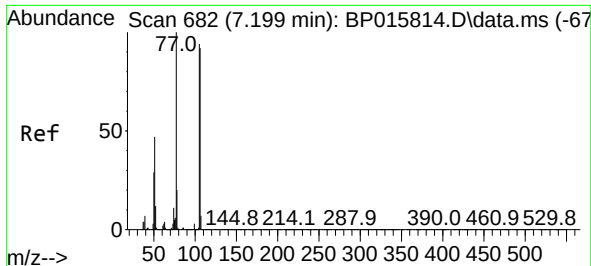


#5
Pyridine
Concen: 31.624 ng/uL
RT: 3.840 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40



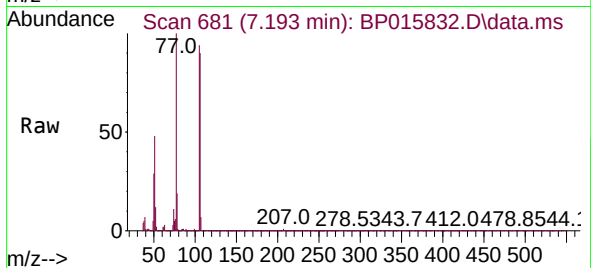
Tgt Ion: 79 Resp: 623645
Ion Ratio Lower Upper
79 100
52 78.5 65.5 98.3
51 36.9 31.8 47.8





#6
Benzaldehyde
Concen: 53.217 ng/ul
RT: 7.193 min Scan# 611
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

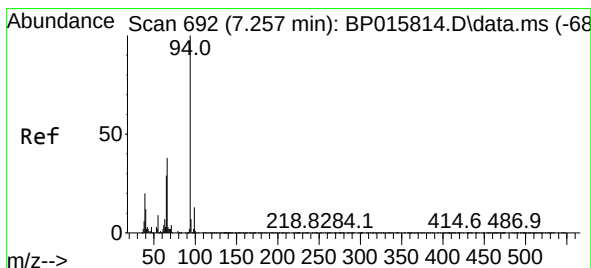
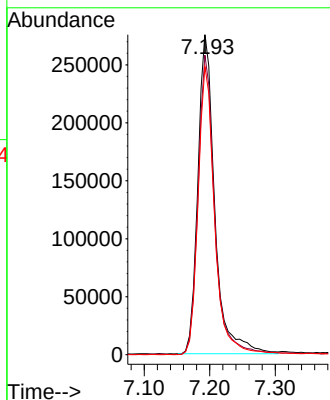
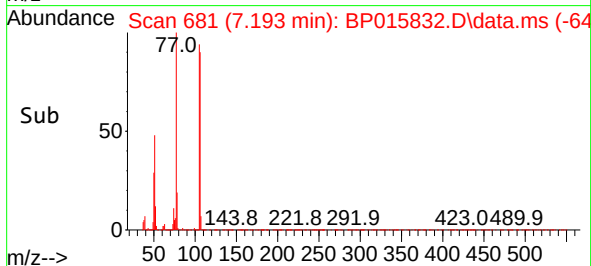
Instrument :
BNA_P
ClientSampleId :
SLCS514



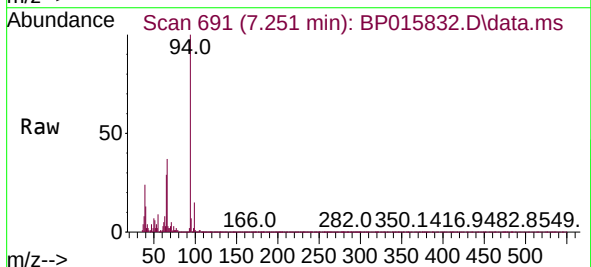
Tgt Ion: 77 Resp: 49531
Ion Ratio Lower Upper
77 100
105 93.6 73.4 110.0
106 90.0 66.6 100.0

Manual Integrations
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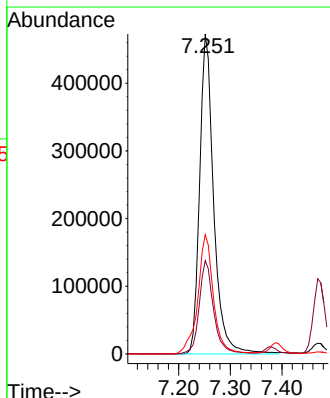
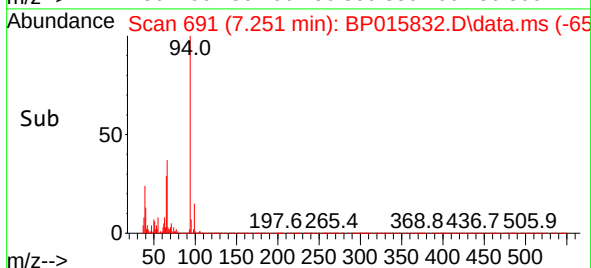
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

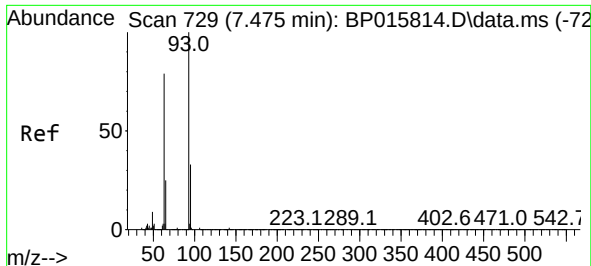


#8
Phenol
Concen: 37.255 ng/ul
RT: 7.251 min Scan# 691
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40



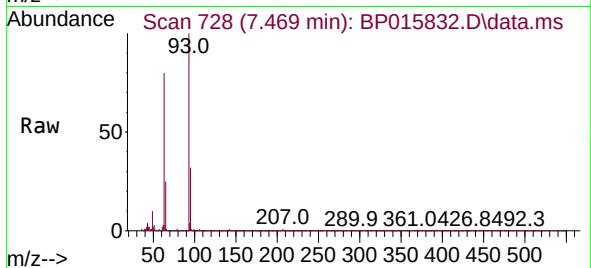
Tgt Ion: 94 Resp: 890001
Ion Ratio Lower Upper
94 100
65 29.2 26.4 39.6
66 37.3 37.3 55.9





#10
Bis(2-Chloroethyl)ether
Concen: 37.451 ng/ul
RT: 7.469 min Scan# 71183
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

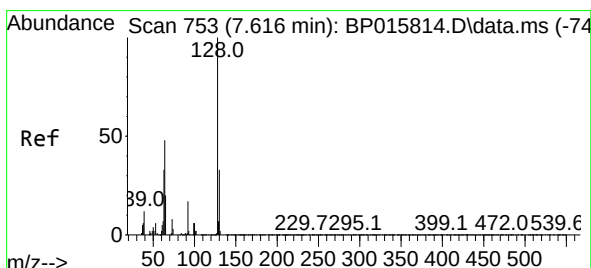
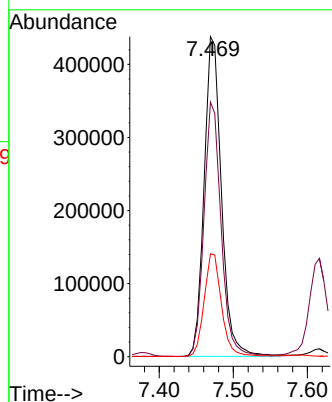
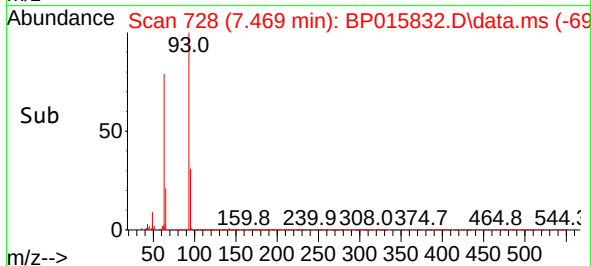
Instrument :
BNA_P
ClientSampleId :
SLCS514



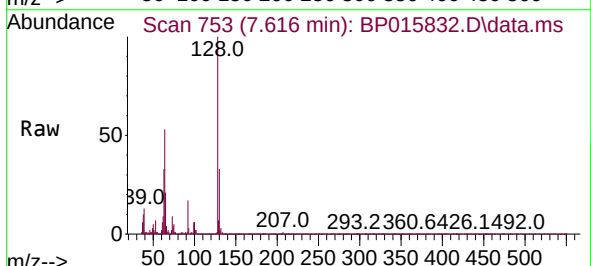
Tgt Ion: 93 Resp: 71183
Ion Ratio Lower Upper
93 100
63 79.5 62.8 94.2
95 32.2 25.6 38.4

Manual Integrations
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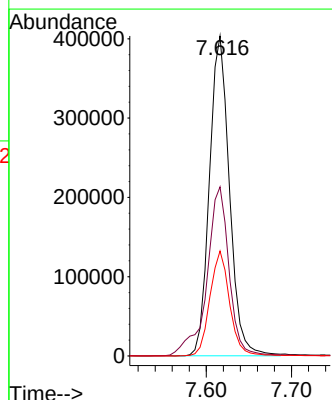
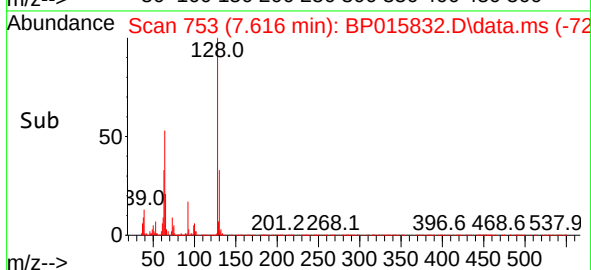
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

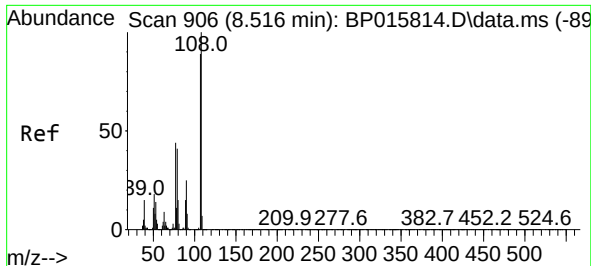


#12
2-Chlorophenol
Concen: 35.674 ng/ul
RT: 7.616 min Scan# 753
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40



Tgt Ion:128 Resp: 658622
Ion Ratio Lower Upper
128 100
64 52.8 41.2 61.8
130 32.8 26.0 39.0





#13

2-Methylphenol

Concen: 37.454 ng/ul

RT: 8.510 min Scan# 906

Delta R.T. -0.012 min

Lab File: BP015832.D

Acq: 30 Jun 2023 03:40

Instrument :

BNA_P

ClientSampleId :

SLCS514

Tgt Ion:108 Resp: 67554

Ion Ratio Lower Upper

108 100

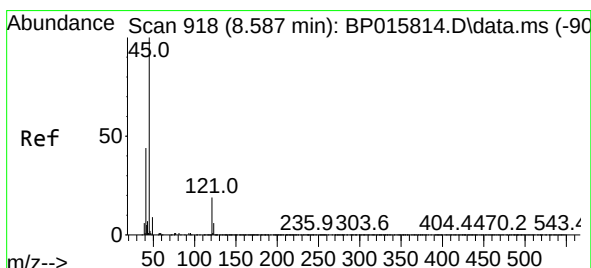
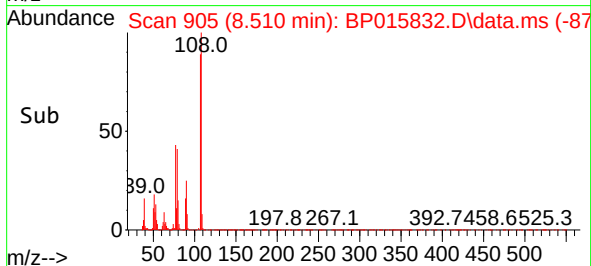
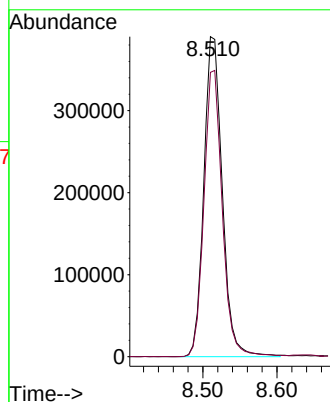
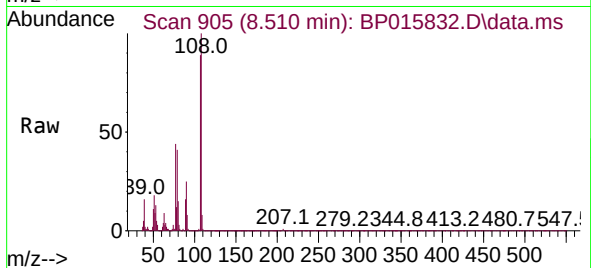
107 88.8 73.8 110.6

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 40.440 ng/ul

RT: 8.587 min Scan# 918

Delta R.T. -0.006 min

Lab File: BP015832.D

Acq: 30 Jun 2023 03:40

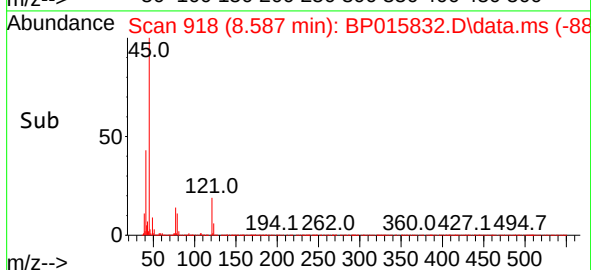
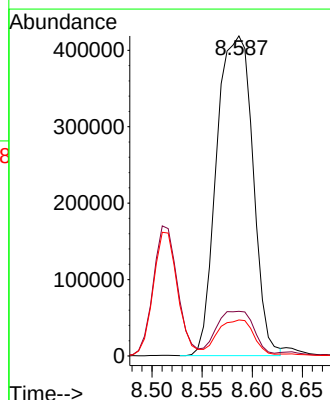
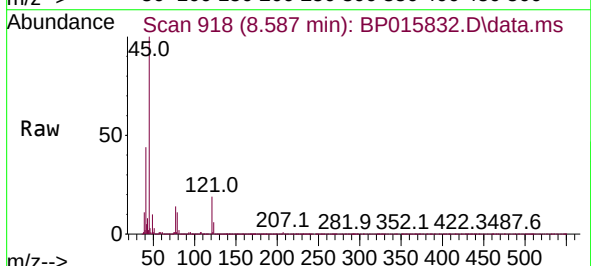
Tgt Ion: 45 Resp: 1049839

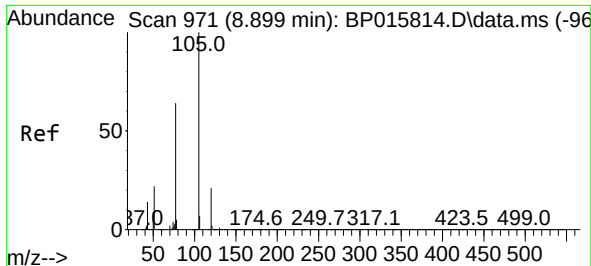
Ion Ratio Lower Upper

45 100

77 13.9 12.4 18.6

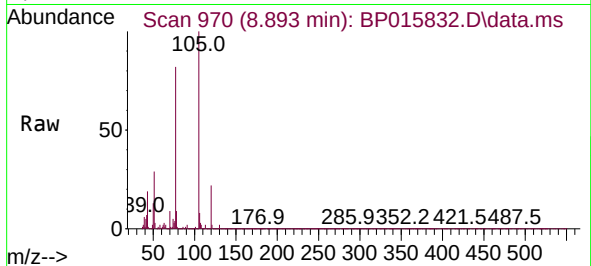
79 11.2 9.3 13.9





#16
Acetophenone
Concen: 35.216 ng/ul
RT: 8.893 min Scan# 91
Delta R.T. -0.012 min
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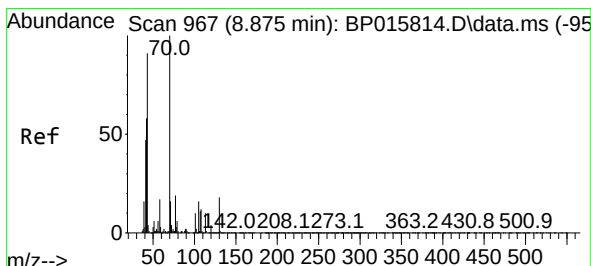
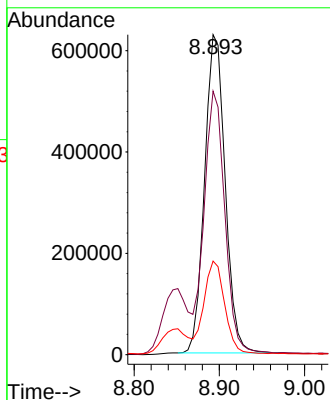
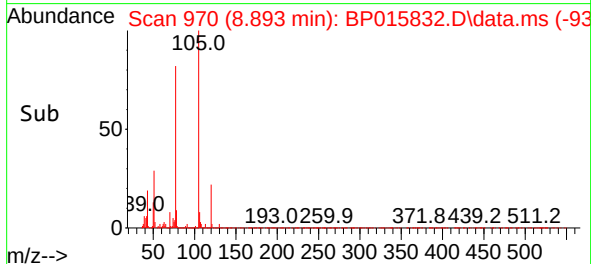
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 105 Resp: 1052800
Ion Ratio Lower Upper
105 100
77 82.4 65.0 97.4
51 29.2 25.1 37.7

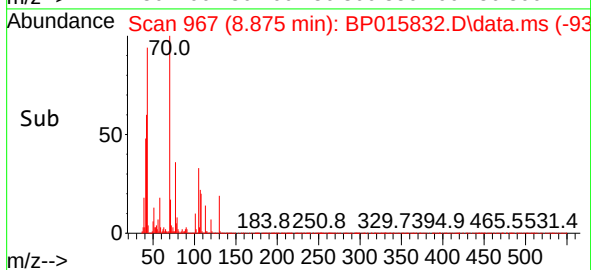
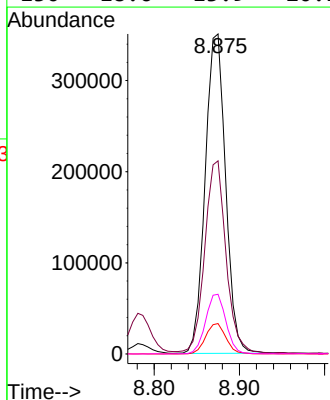
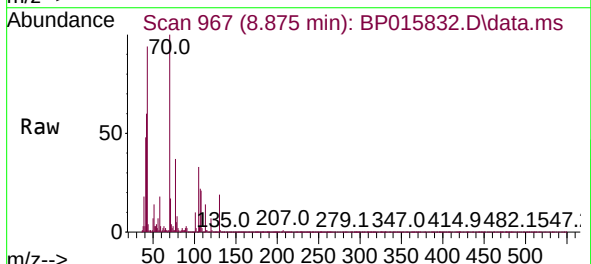
Manual Integrations
APPROVED

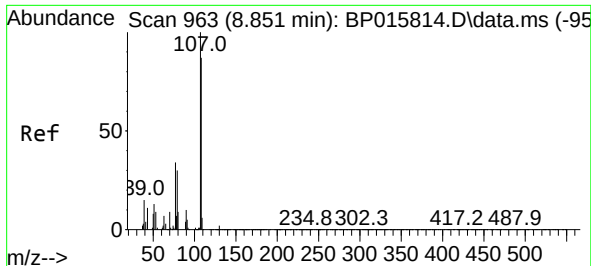
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#17
N-Nitroso-di-n-propylamine
Concen: 35.271 ng/ul
RT: 8.875 min Scan# 967
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

Tgt Ion: 70 Resp: 585637
Ion Ratio Lower Upper
70 100
42 60.4 48.2 72.2
101 9.5 7.6 11.4
130 18.6 13.9 20.9





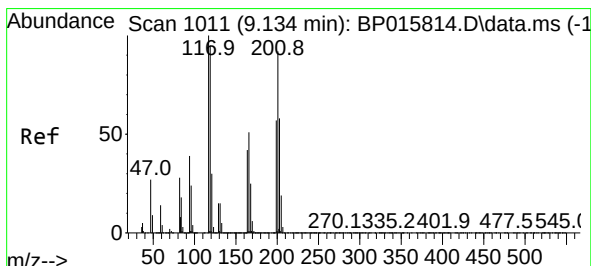
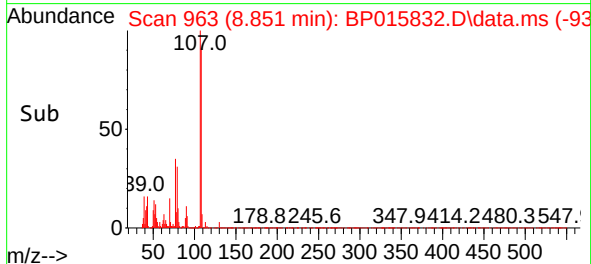
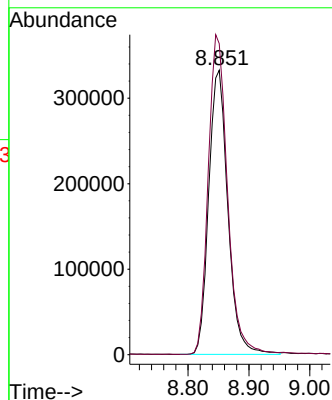
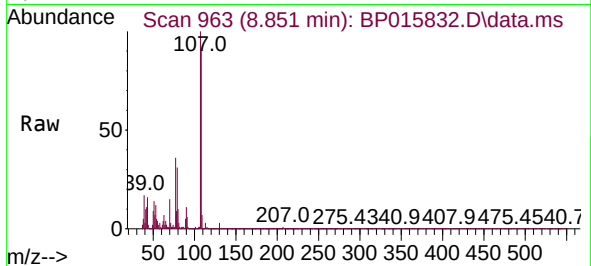
#18
4-Methylphenol
Concen: 37.470 ng/ul
RT: 8.851 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

Instrument :
BNA_P
ClientSampleId :
SLCS514

Tgt Ion:108 Resp: 72615
Ion Ratio Lower Upper
108 100
107 109.3 91.3 136.9

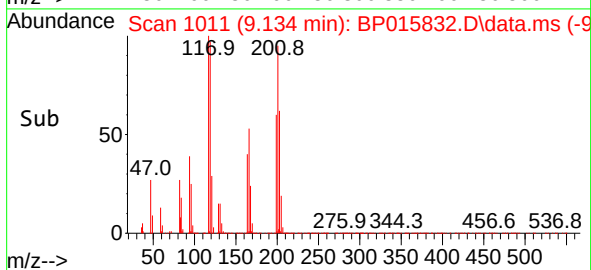
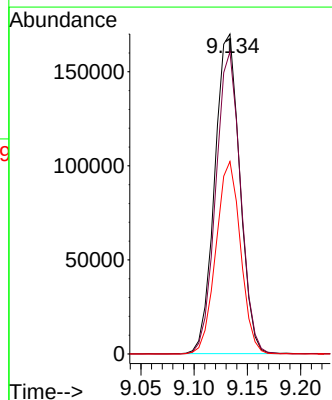
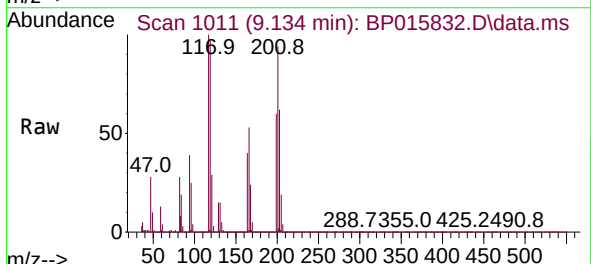
Manual Integrations
APPROVED

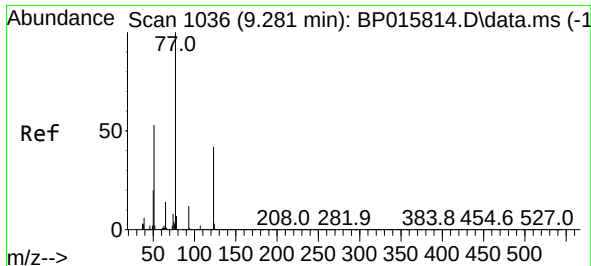
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#19
Hexachloroethane
Concen: 32.635 ng/ul
RT: 9.134 min Scan# 1011
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

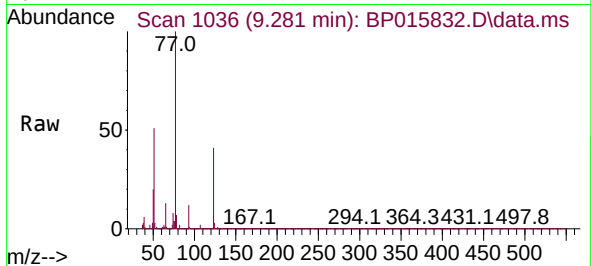
Tgt Ion:117 Resp: 278278
Ion Ratio Lower Upper
117 100
201 94.4 84.2 126.2
199 60.2 51.8 77.8





#22
Nitrobenzene
Concen: 33.436 ng/ul
RT: 9.281 min Scan# 1036
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

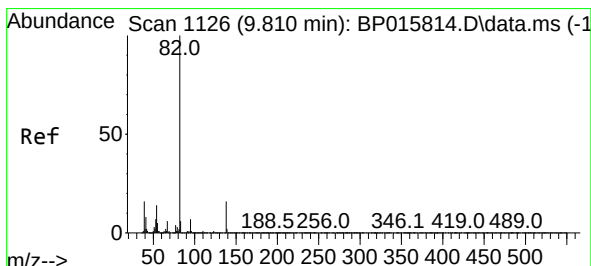
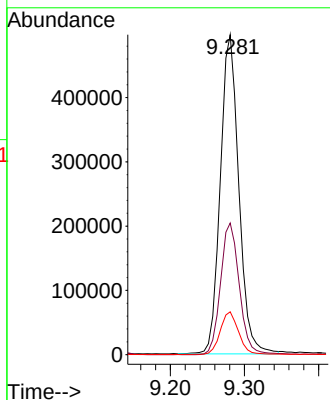
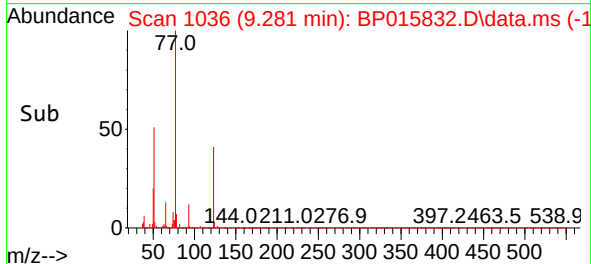
Instrument :
BNA_P
ClientSampleId :
SLCS514



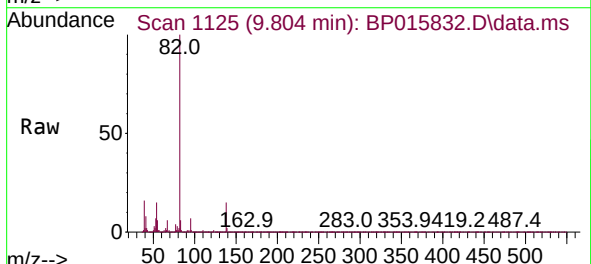
Tgt Ion: 77 Resp: 86124
Ion Ratio Lower Upper
77 100
123 41.2 31.0 46.4
65 13.4 11.3 16.9

Manual Integrations
APPROVED

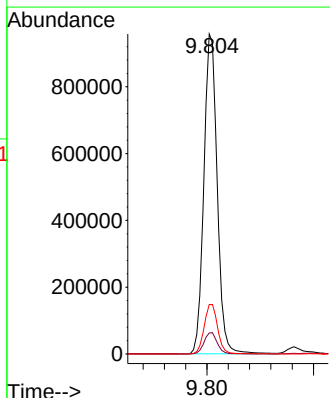
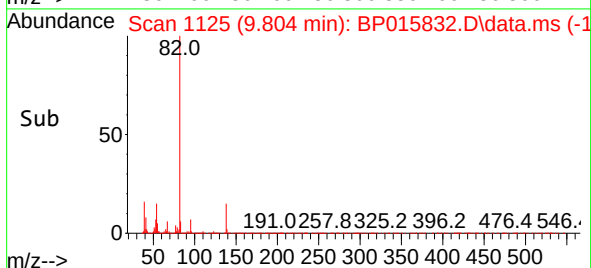
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

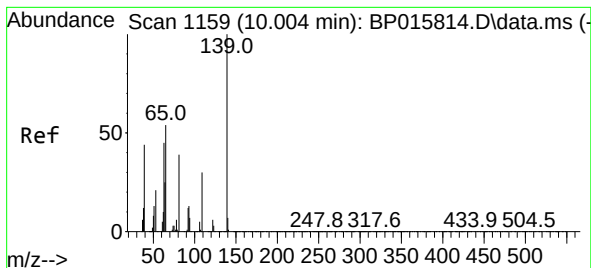


#23
Isophorone
Concen: 33.742 ng/ul
RT: 9.804 min Scan# 1125
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40



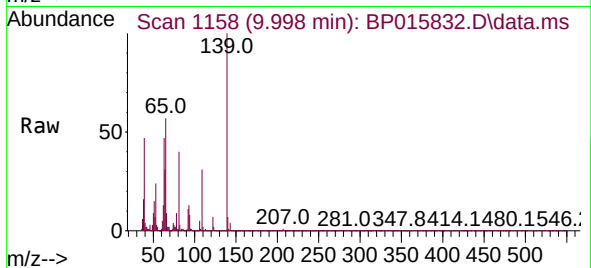
Tgt Ion: 82 Resp: 1663214
Ion Ratio Lower Upper
82 100
95 6.5 6.3 9.5
138 15.4 12.3 18.5





#25
2-Nitrophenol
Concen: 34.012 ng/ul
RT: 9.998 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

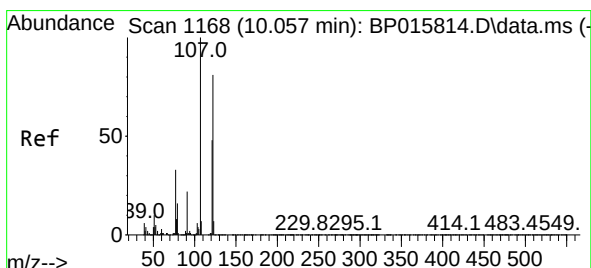
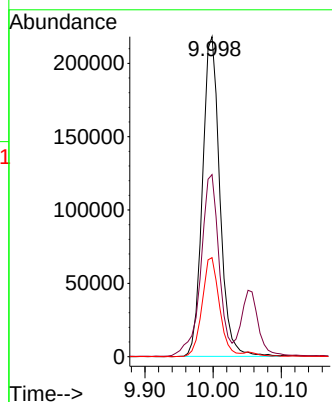
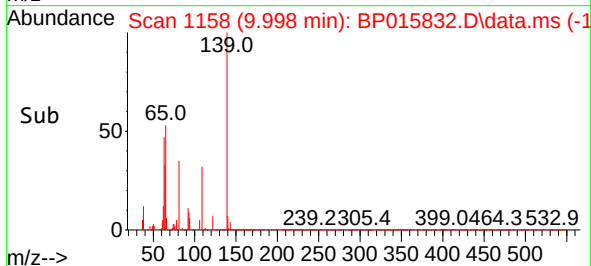
Instrument :
BNA_P
ClientSampleId :
SLCS514



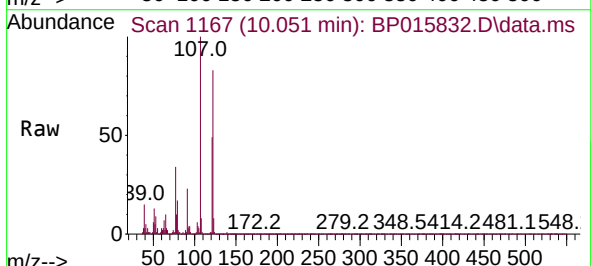
Tgt Ion:139 Resp: 386427
Ion Ratio Lower Upper
139 100
65 56.9 50.2 75.2
109 31.0 31.3 46.9

Manual Integrations
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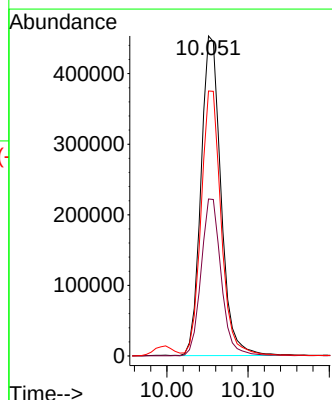
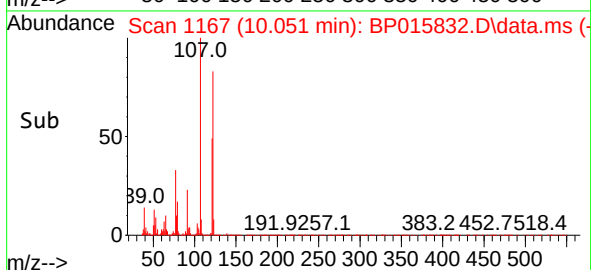
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

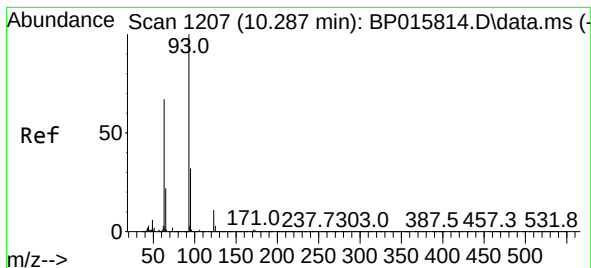


#26
2,4-Dimethylphenol
Concen: 31.037 ng/ul
RT: 10.051 min Scan# 1167
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40



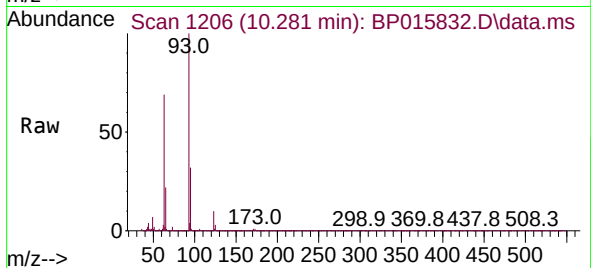
Tgt Ion:107 Resp: 775178
Ion Ratio Lower Upper
107 100
121 49.1 38.2 57.2
122 82.8 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 35.986 ng/ul
RT: 10.281 min Scan# 10
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

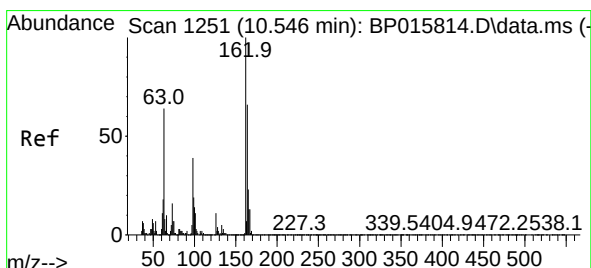
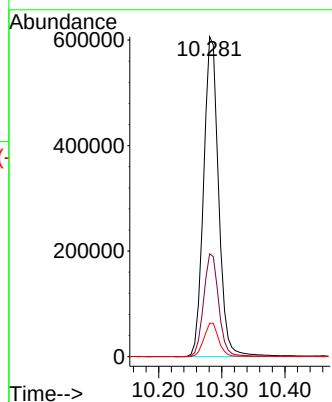
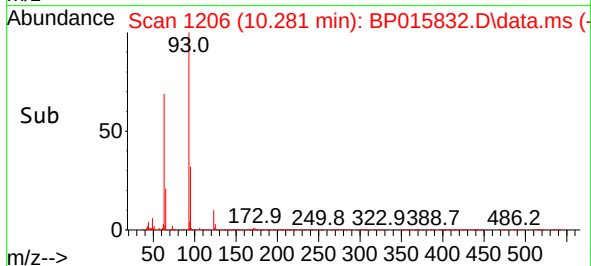
Instrument :
BNA_P
ClientSampleId :
SLCS514



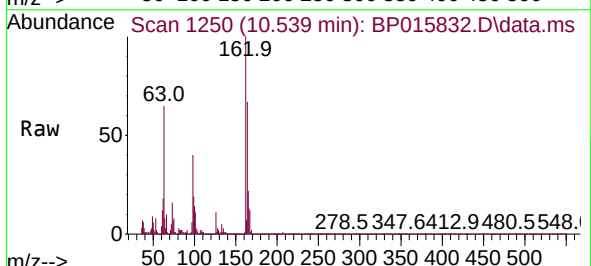
Tgt Ion: 93 Resp: 100136
Ion Ratio Lower Upper
93 100
95 32.1 26.6 39.8
123 10.5 8.6 13.0

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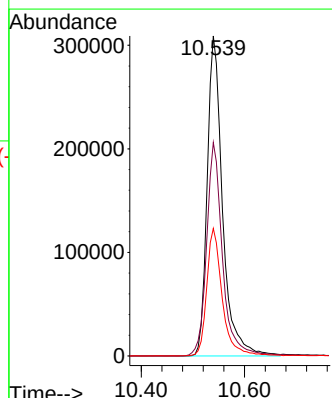
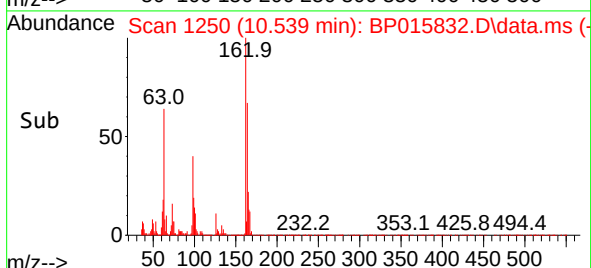
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

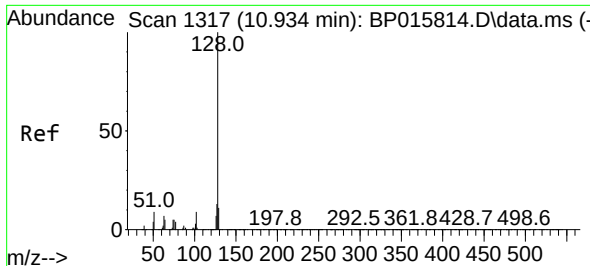


#29
2,4-Dichlorophenol
Concen: 33.689 ng/ul
RT: 10.539 min Scan# 1250
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40



Tgt Ion:162 Resp: 638945
Ion Ratio Lower Upper
162 100
164 66.7 53.0 79.6
98 39.8 31.3 46.9





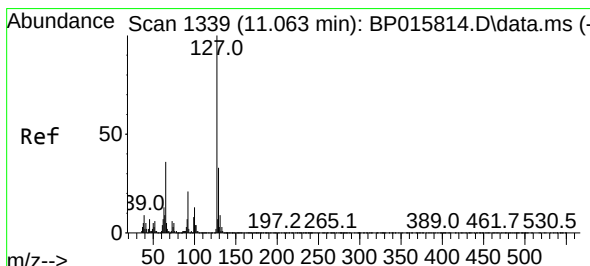
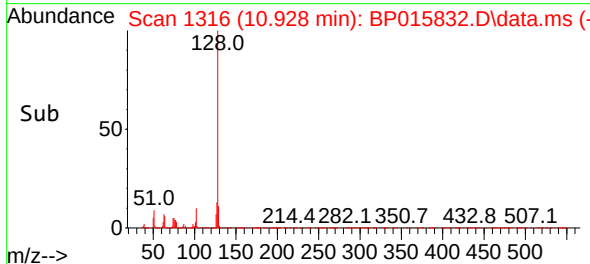
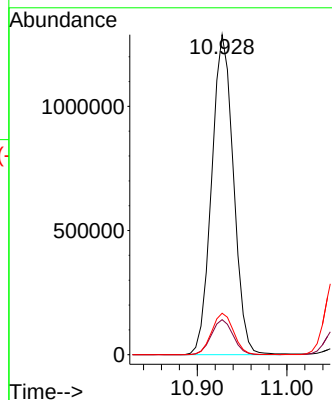
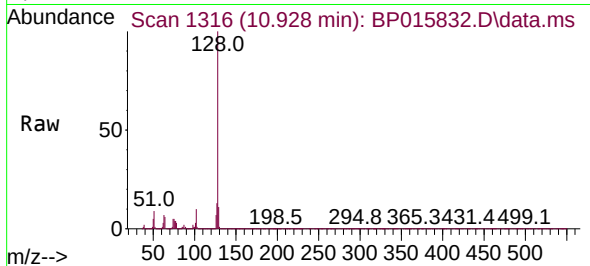
#30
Naphthalene
Concen: 33.336 ng/ul
RT: 10.928 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

Instrument :
BNA_P
ClientSampleId :
SLCS514

Tgt Ion:128 Resp: 217503
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.0 10.3 15.5

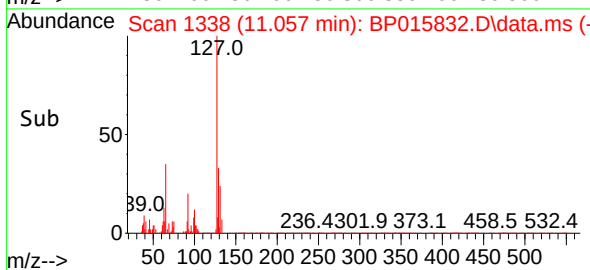
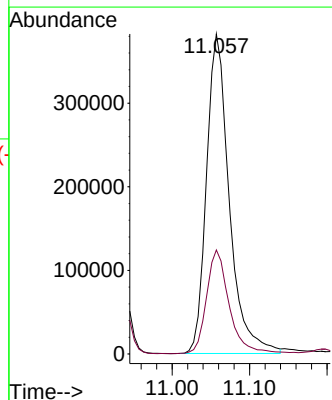
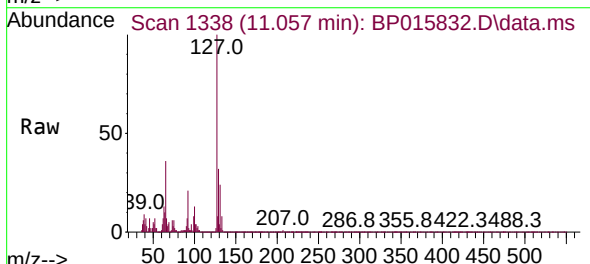
Manual Integrations
APPROVED

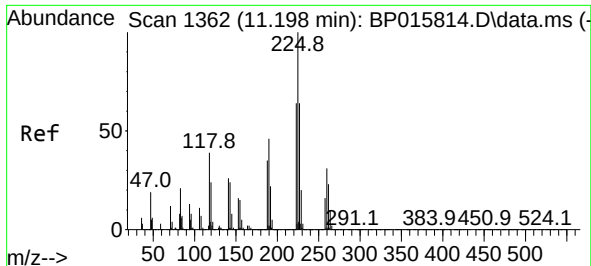
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#32
4-Chloroaniline
Concen: 30.652 ng/ul
RT: 11.057 min Scan# 1338
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

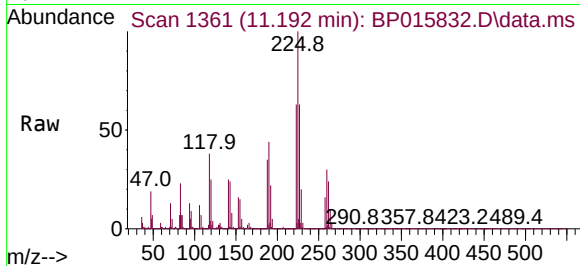
Tgt Ion:127 Resp: 780434
Ion Ratio Lower Upper
127 100
129 32.5 24.7 37.1





#33
Hexachlorobutadiene
Concen: 27.397 ng/uI
RT: 11.192 min Scan# 1111
Delta R.T. -0.018 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

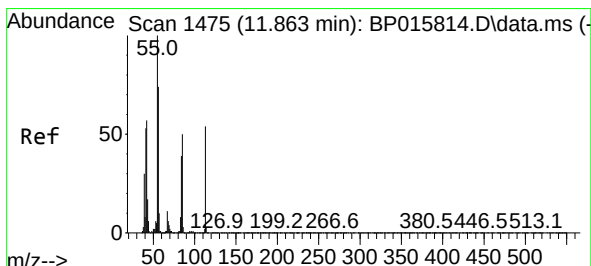
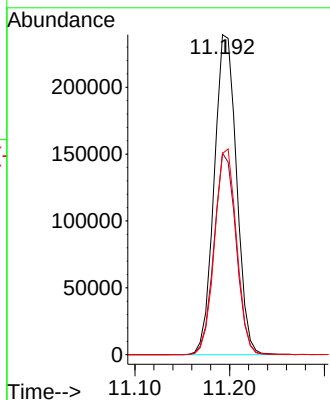
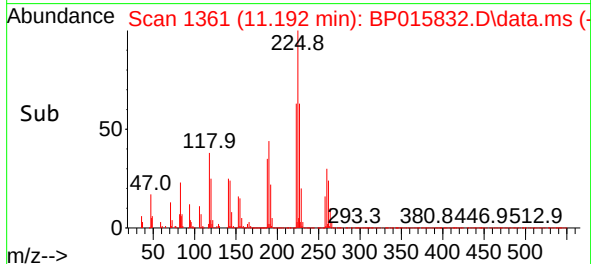
Instrument :
BNA_P
ClientSampleId :
SLCS514



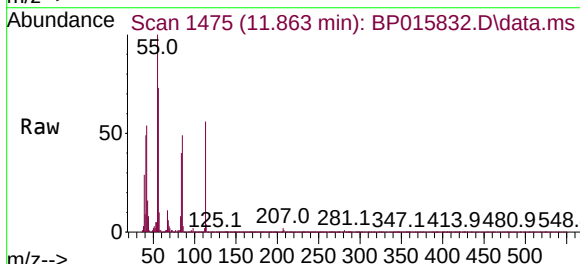
Tgt Ion:225 Resp: 392404
Ion Ratio Lower Upper
225 100
223 63.0 50.4 75.6
227 62.9 51.0 76.4

Manual Integrations
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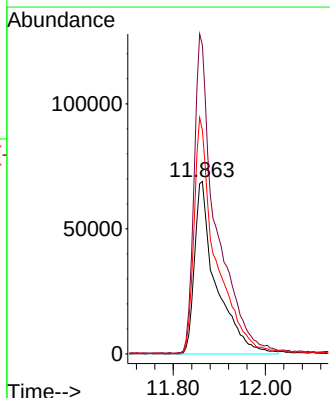
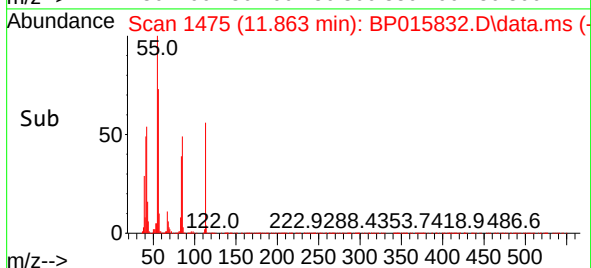
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

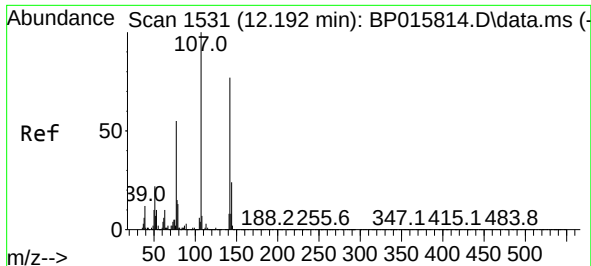


#34
Caprolactam
Concen: 38.515 ng/uI
RT: 11.863 min Scan# 1475
Delta R.T. 0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40



Tgt Ion:113 Resp: 223441
Ion Ratio Lower Upper
113 100
55 179.2 142.8 214.2
56 129.9 116.9 175.3





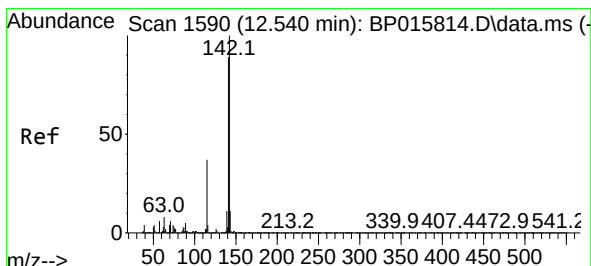
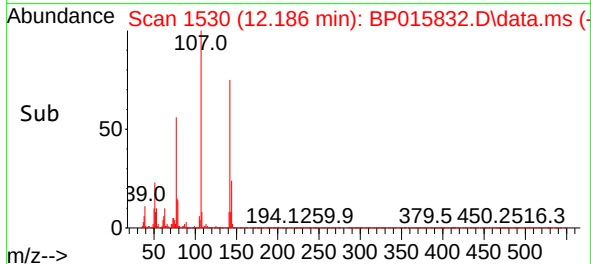
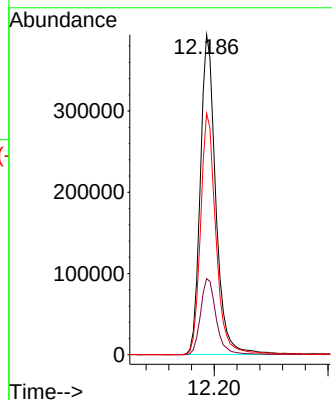
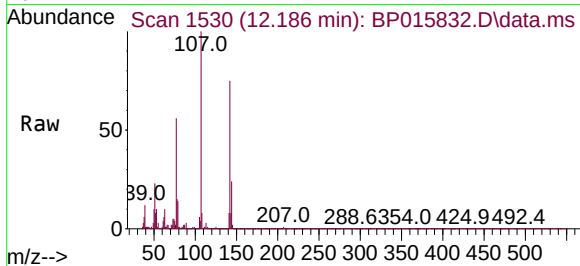
#35
4-Chloro-3-methylphenol
Concen: 33.502 ng/ul
RT: 12.186 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

Instrument :
BNA_P
ClientSampleId :
SLCS514

Tgt Ion:107 Resp: 743769
Ion Ratio Lower Upper
107 100
144 23.7 18.4 27.6
142 75.4 58.6 87.8

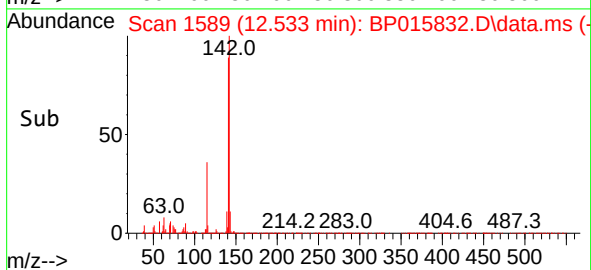
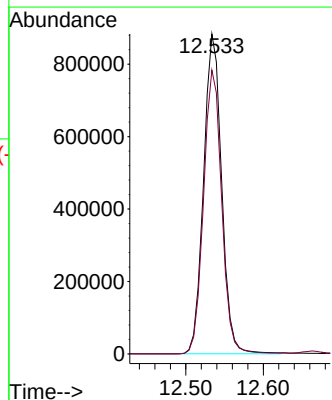
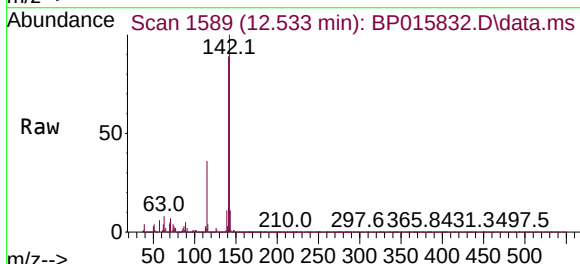
Manual Integrations
APPROVED

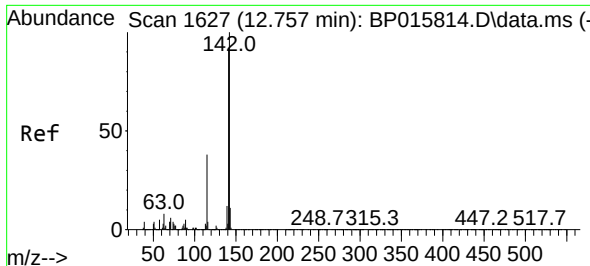
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#36
2-Methylnaphthalene
Concen: 33.249 ng/ul
RT: 12.533 min Scan# 1589
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

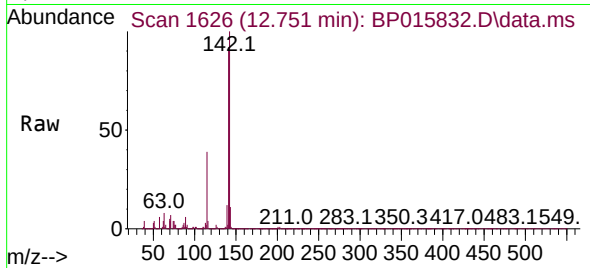
Tgt Ion:142 Resp: 1428101
Ion Ratio Lower Upper
142 100
141 88.7 73.2 109.8





#37
1-Methylnaphthalene
Concen: 33.207 ng/ul
RT: 12.751 min Scan# 1626
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

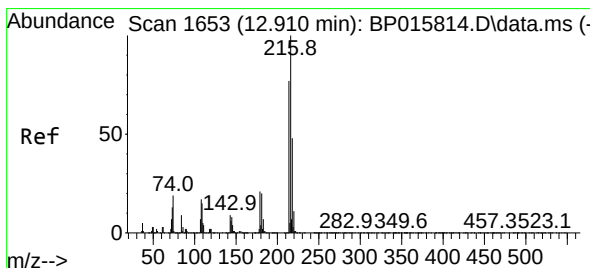
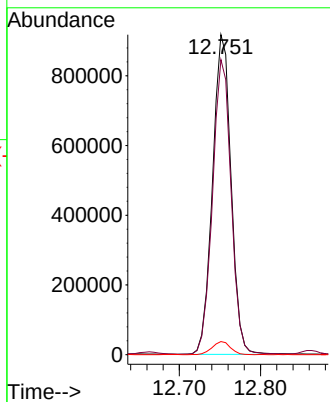
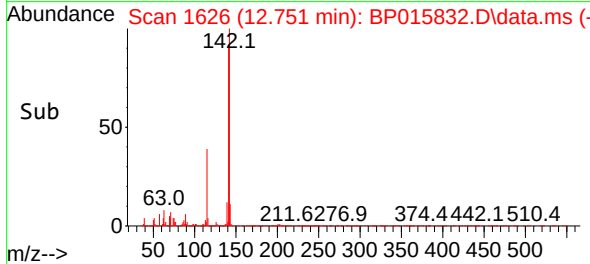
Instrument :
BNA_P
ClientSampleId :
SLCS514



Tgt Ion:142 Resp: 145501
Ion Ratio Lower Upper
142 100
141 92.2 73.1 109.7
116 4.1 4.0 6.0

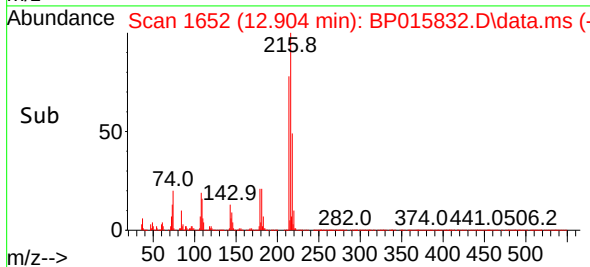
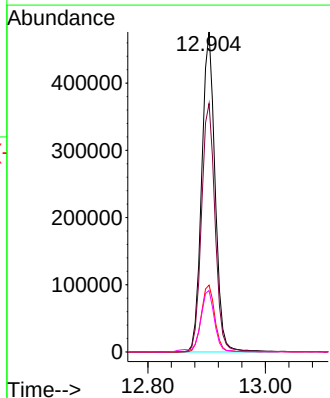
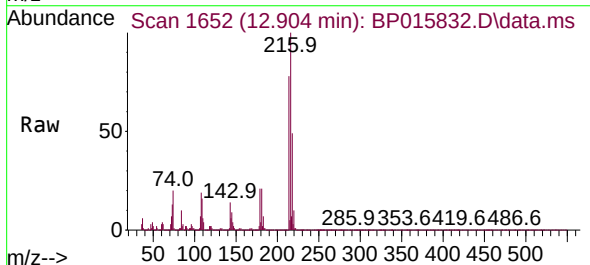
Manual Integrations
APPROVED

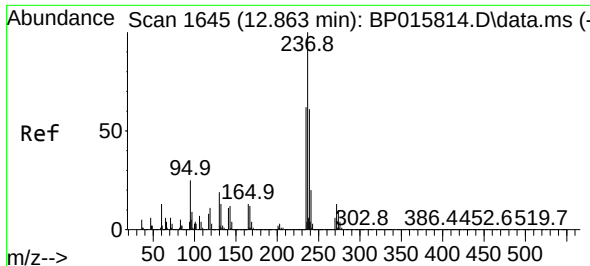
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.792 ng/ul
RT: 12.904 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

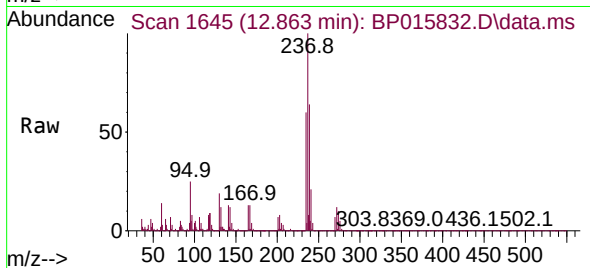
Tgt Ion:216 Resp: 751909
Ion Ratio Lower Upper
216 100
214 77.7 62.4 93.6
179 20.9 17.6 26.4
108 19.2 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 18.087 ng/ul
RT: 12.863 min Scan# 1645
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

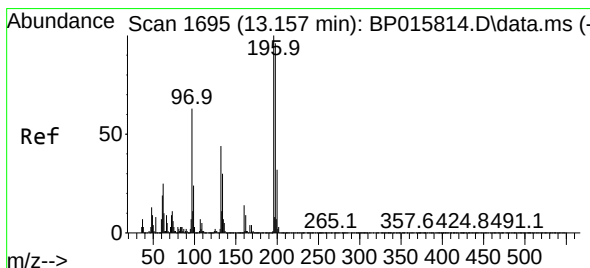
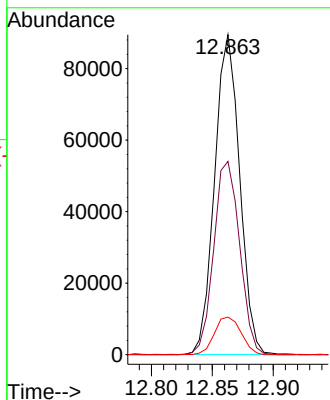
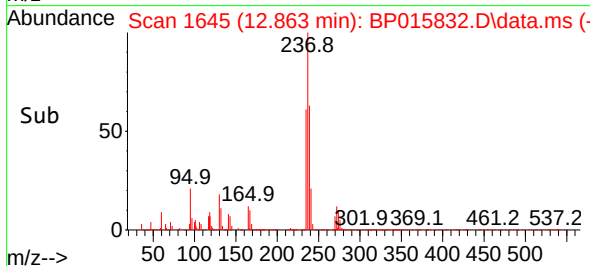
Instrument :
BNA_P
ClientSampleId :
SLCS514



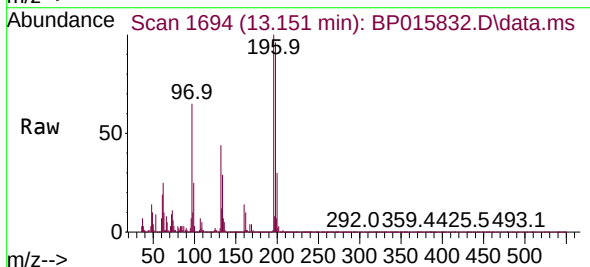
Tgt Ion:237 Resp: 12797
Ion Ratio Lower Upper
237 100
235 60.4 48.6 73.0
272 11.7 10.5 15.7

Manual Integrations
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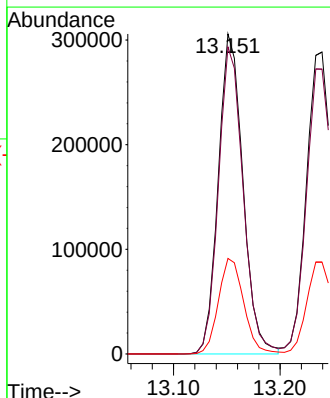
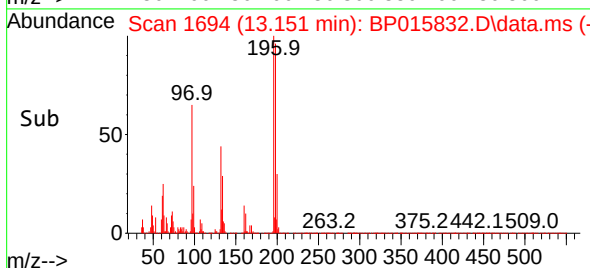
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

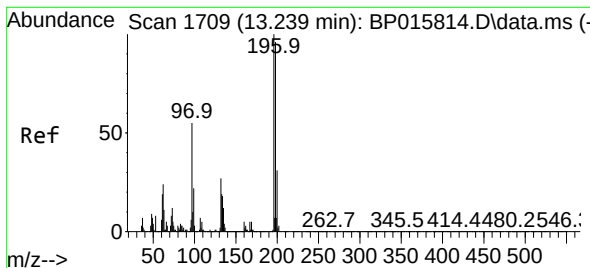


#41
2,4,6-Trichlorophenol
Concen: 32.830 ng/ul
RT: 13.151 min Scan# 1694
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40



Tgt Ion:196 Resp: 490711
Ion Ratio Lower Upper
196 100
198 95.9 75.4 113.2
200 29.9 23.6 35.4





#42

2,4,5-Trichlorophenol

Concen: 34.166 ng/ul

RT: 13.239 min Scan# 1709

Delta R.T. -0.000 min

Lab File: BP015832.D

Acq: 30 Jun 2023 03:40

Instrument :

BNA_P

ClientSampleId :

SLCS514

Tgt Ion:196 Resp: 54166

Ion Ratio Lower Upper

196 100

198 94.3 74.9 112.3

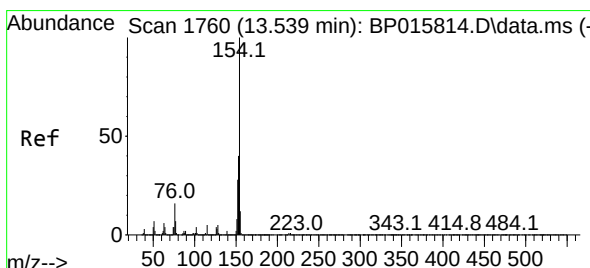
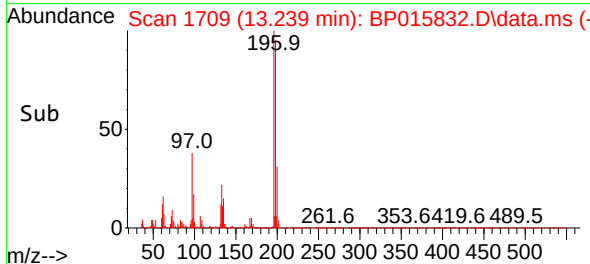
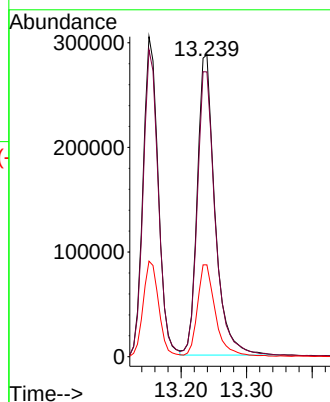
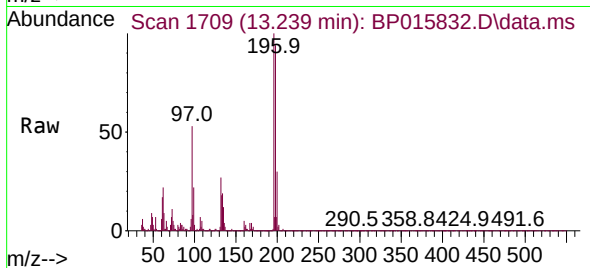
200 30.4 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/30/2023

Supervised By :mohammad ahmed 06/30/2023



#43

1,1'-Biphenyl

Concen: 33.756 ng/ul

RT: 13.533 min Scan# 1759

Delta R.T. -0.012 min

Lab File: BP015832.D

Acq: 30 Jun 2023 03:40

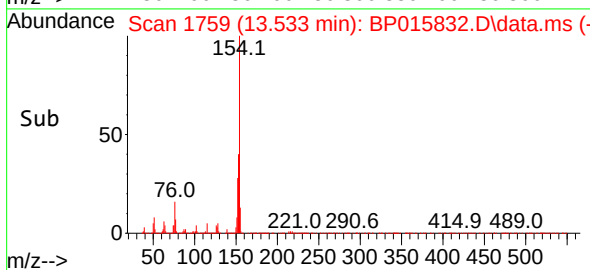
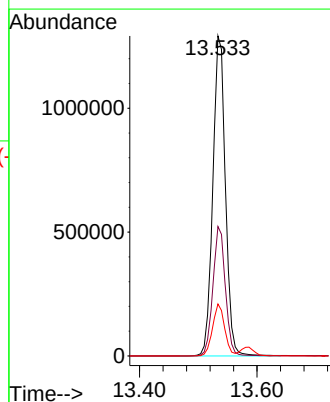
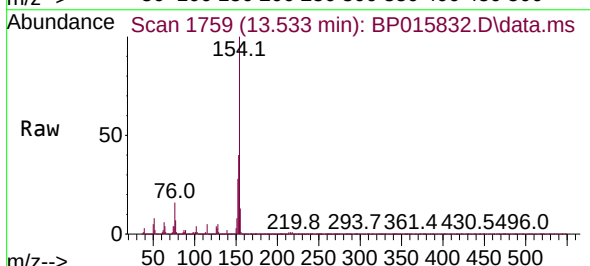
Tgt Ion:154 Resp: 1918938

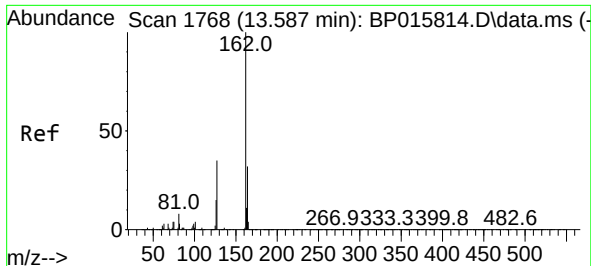
Ion Ratio Lower Upper

154 100

153 40.5 32.8 49.2

76 16.2 10.7 16.1#





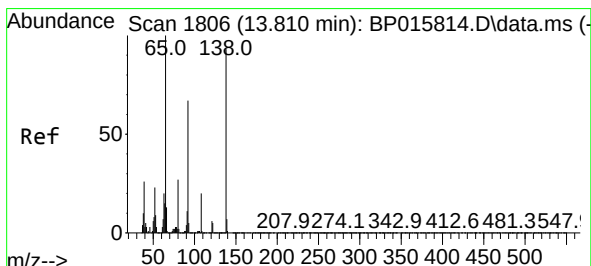
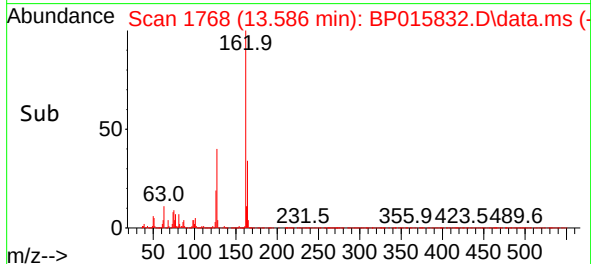
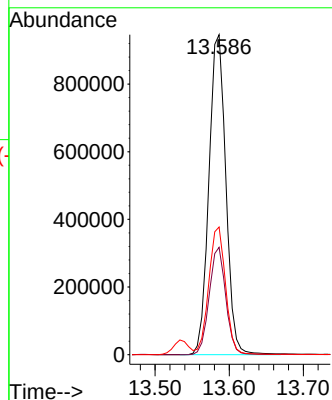
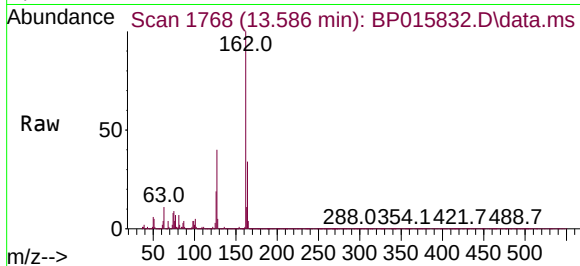
#44
2-Chloronaphthalene
Concen: 33.598 ng/ul
RT: 13.586 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

Instrument :
BNA_P
ClientSampleId :
SLCS514

Tgt Ion:162 Resp: 150461
Ion Ratio Lower Upper
162 100
164 33.5 26.1 39.1
127 39.9 33.4 50.0

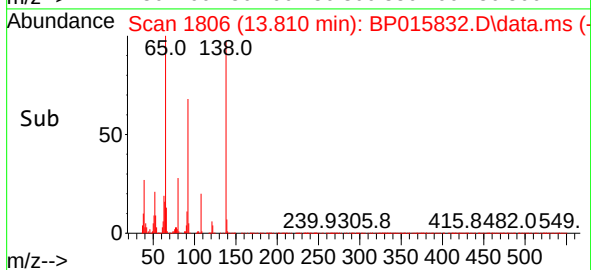
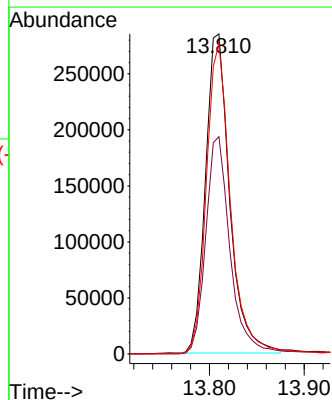
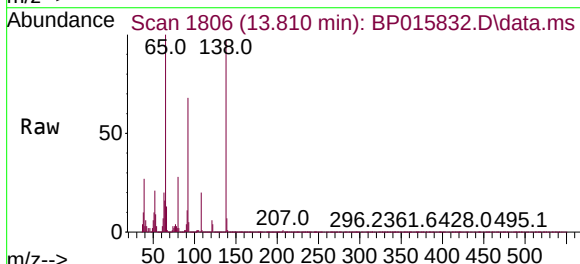
Manual Integrations
APPROVED

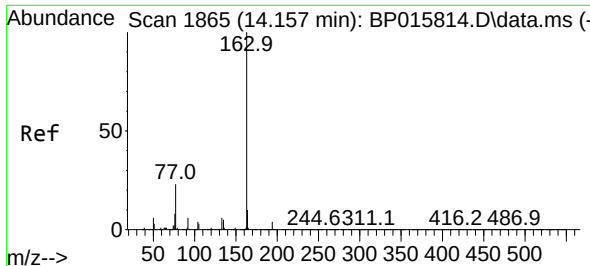
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#45
2-Nitroaniline
Concen: 35.913 ng/ul
RT: 13.810 min Scan# 1806
Delta R.T. -0.000 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

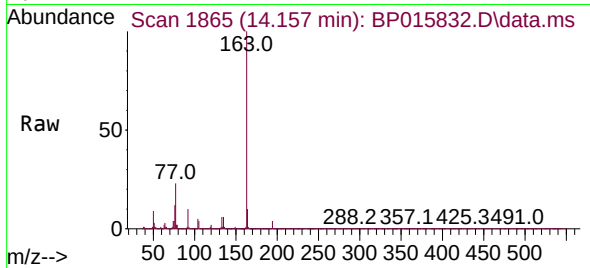
Tgt Ion: 65 Resp: 506054
Ion Ratio Lower Upper
65 100
92 67.9 49.5 74.3
138 97.0 71.4 107.2





#47
Dimethylphthalate
Concen: 32.948 ng/ul
RT: 14.157 min Scan# 1865
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

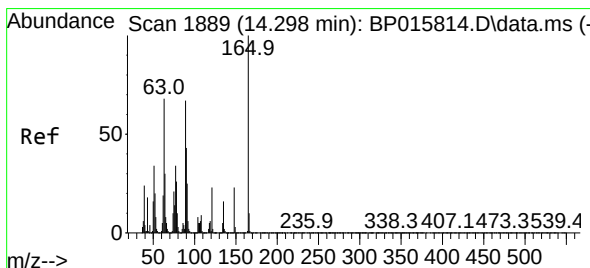
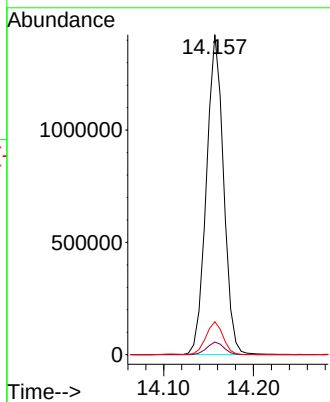
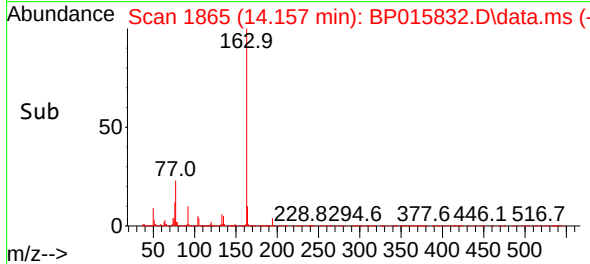
Instrument :
BNA_P
ClientSampleId :
SLCS514



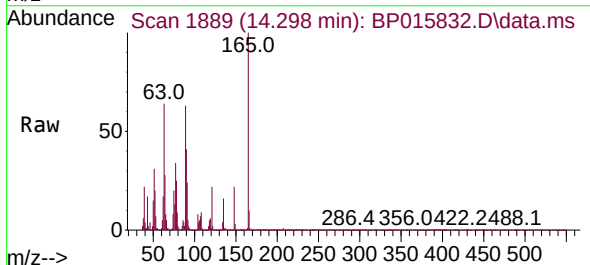
Tgt Ion:163 Resp: 1891554
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.3 7.7 11.5

Manual Integrations
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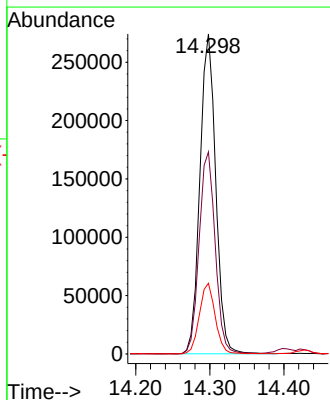
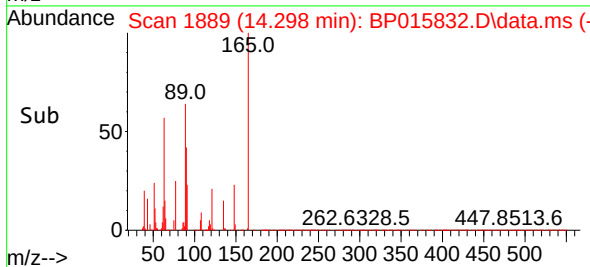
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

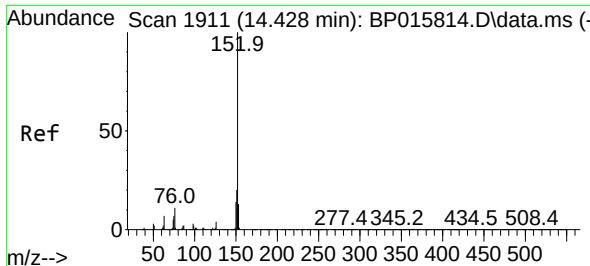


#48
2,6-Dinitrotoluene
Concen: 34.921 ng/ul
RT: 14.298 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40



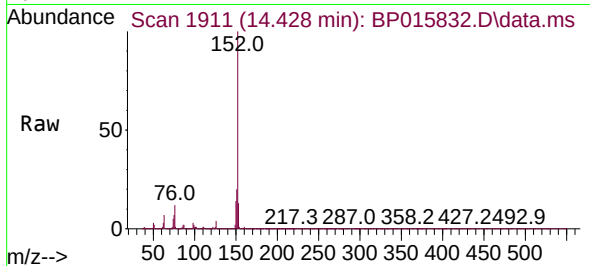
Tgt Ion:165 Resp: 406665
Ion Ratio Lower Upper
165 100
89 63.2 54.1 81.1
121 22.1 18.2 27.2





#50
Acenaphthylene
Concen: 34.195 ng/ul
RT: 14.428 min Scan# 1911
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

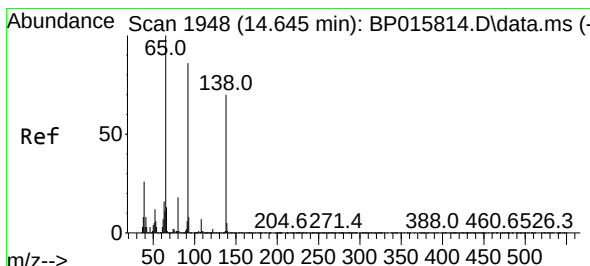
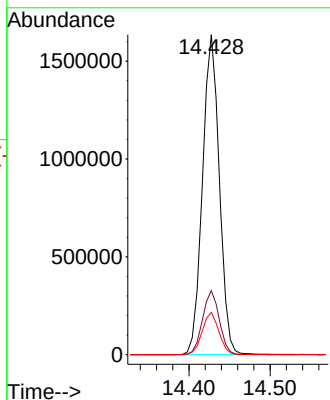
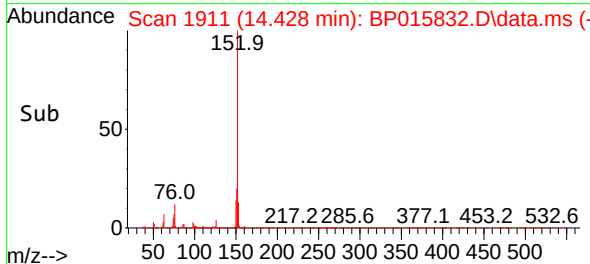
Instrument :
BNA_P
ClientSampleId :
SLCS514



Tgt Ion:152 Resp: 234959
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.2 10.5 15.7

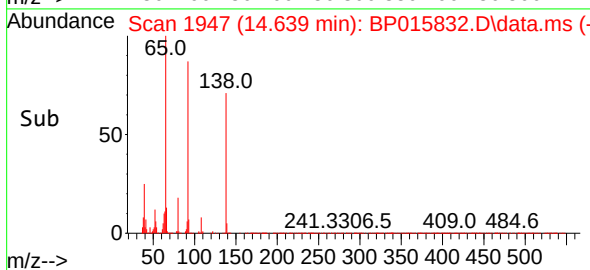
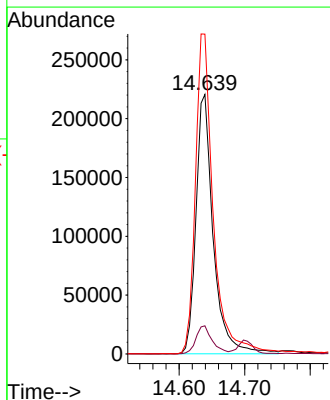
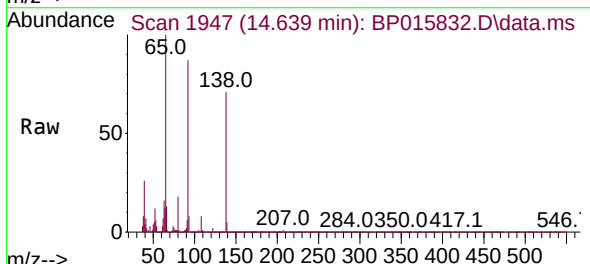
Manual Integrations
APPROVED

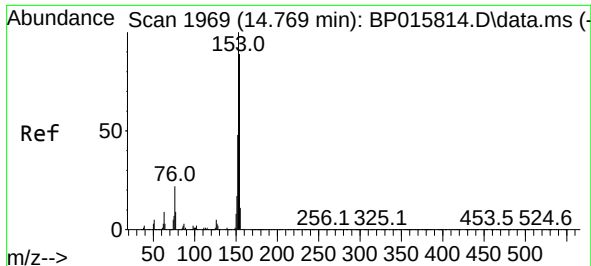
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#51
3-Nitroaniline
Concen: 44.335 ng/ul
RT: 14.639 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

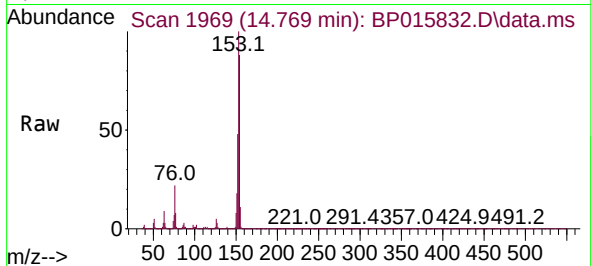
Tgt Ion:138 Resp: 404871
Ion Ratio Lower Upper
138 100
108 10.8 9.1 13.7
92 123.3 96.8 145.2





#52
Acenaphthene
Concen: 33.807 ng/ul
RT: 14.769 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

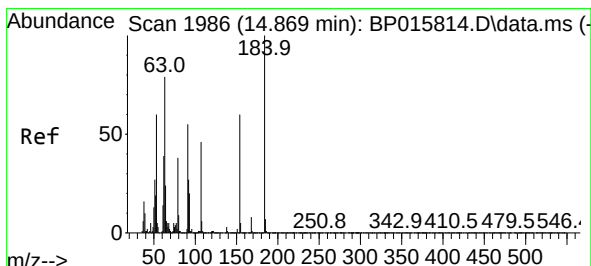
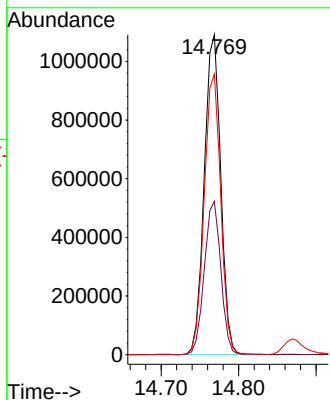
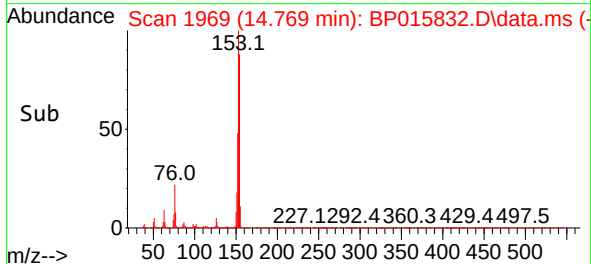
Instrument :
BNA_P
ClientSampleId :
SLCS514



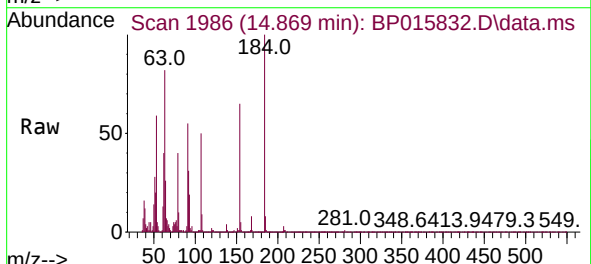
Tgt Ion:153 Resp: 1610824
Ion Ratio Lower Upper
153 100
152 47.9 39.4 59.2
154 87.7 71.4 107.2

Manual Integrations
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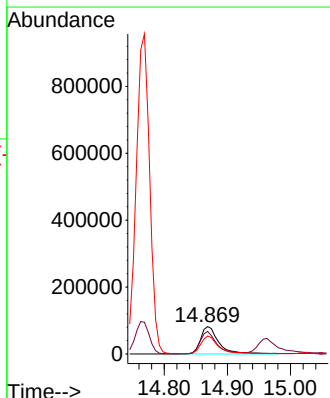
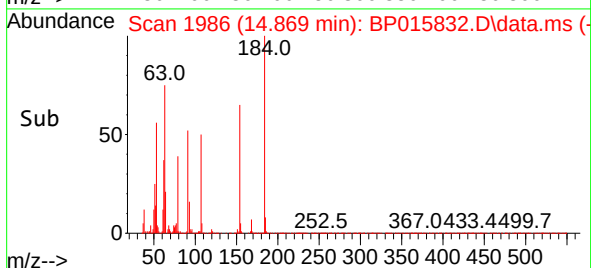
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

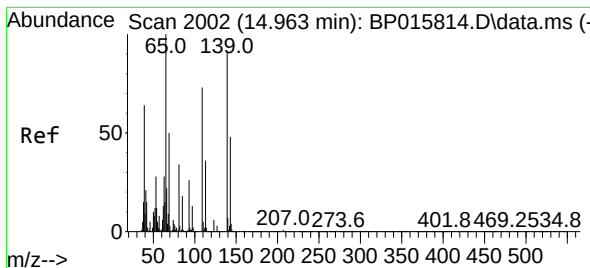


#53
2,4-Dinitrophenol
Concen: 26.511 ng/ul
RT: 14.869 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40



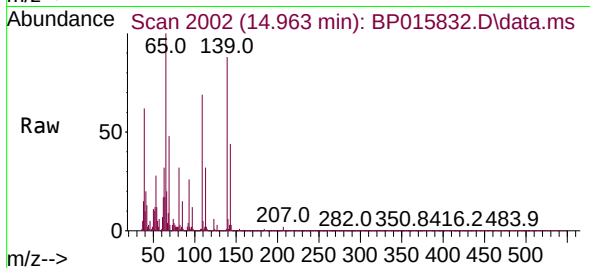
Tgt Ion:184 Resp: 163792
Ion Ratio Lower Upper
184 100
63 82.4 71.4 107.0
154 65.3 61.1 91.7





#55
4-Nitrophenol
Concen: 26.824 ng/ul
RT: 14.963 min Scan# 2002
Delta R.T. 0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

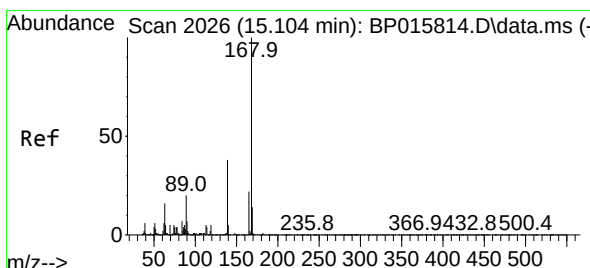
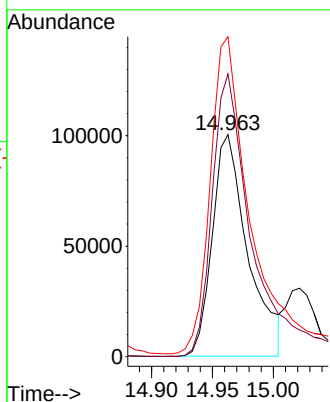
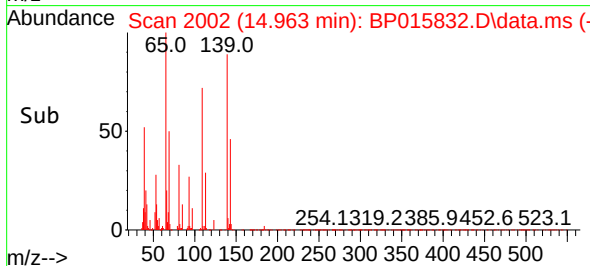
Instrument :
BNA_P
ClientSampleId :
SLCS514



Tgt Ion:109 Resp: 20349
Ion Ratio Lower Upper
109 100
139 127.3 81.3 121.9
65 144.0 99.9 149.9

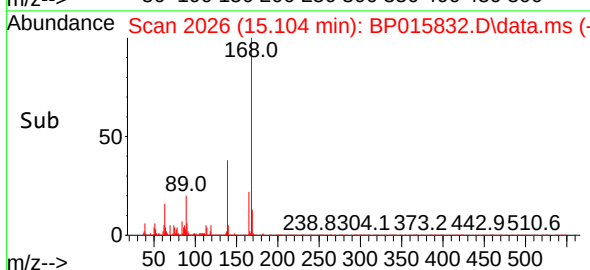
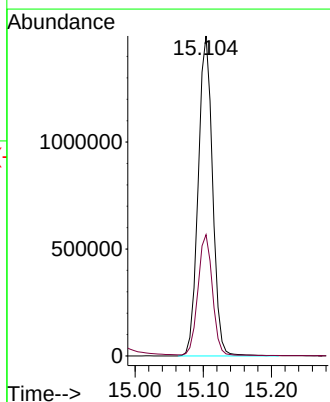
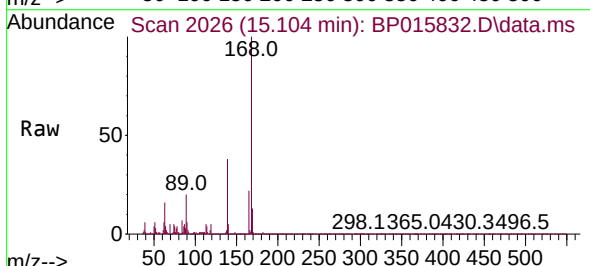
Manual Integrations
APPROVED

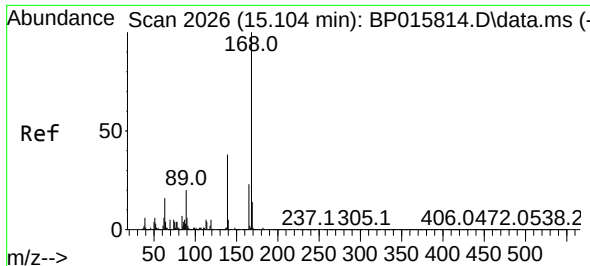
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#56
Dibenzofuran
Concen: 33.153 ng/ul
RT: 15.104 min Scan# 2026
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

Tgt Ion:168 Resp: 2192866
Ion Ratio Lower Upper
168 100
139 37.9 32.2 48.4





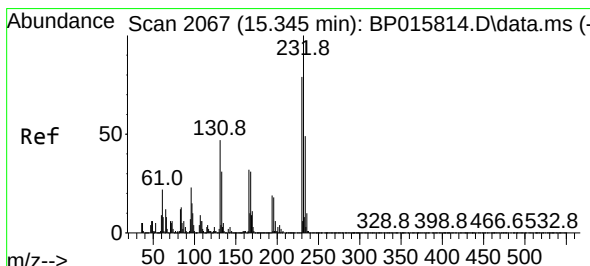
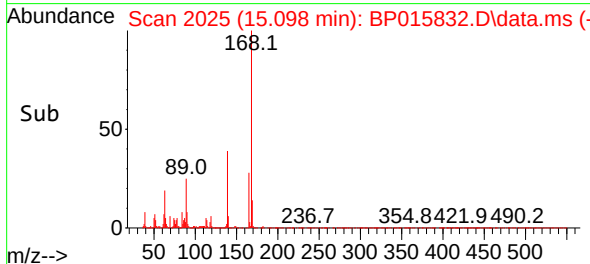
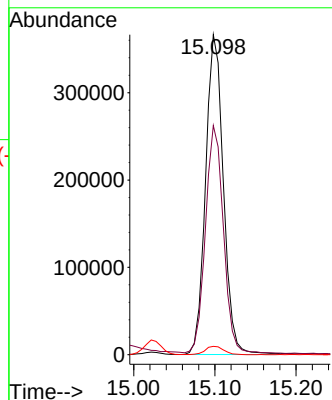
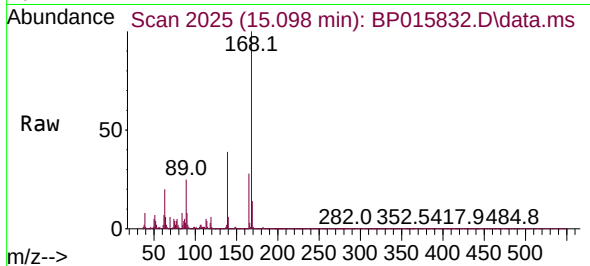
#57
2,4-Dinitrotoluene
Concen: 35.144 ng/ul
RT: 15.098 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

Instrument :
BNA_P
ClientSampleId :
SLCS514

Tgt Ion:165 Resp: 55772
Ion Ratio Lower Upper
165 100
63 71.6 56.8 85.2
182 2.6 2.0 3.0

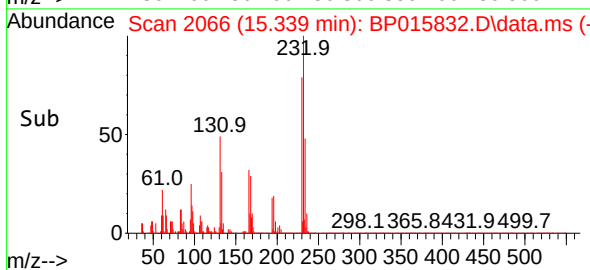
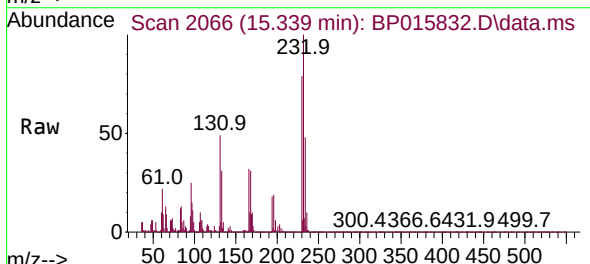
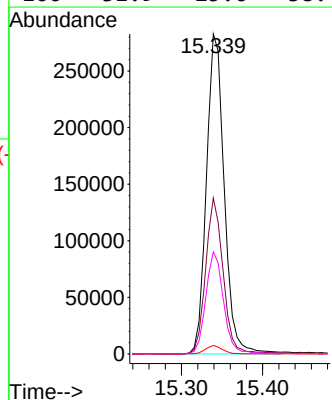
Manual Integrations
APPROVED

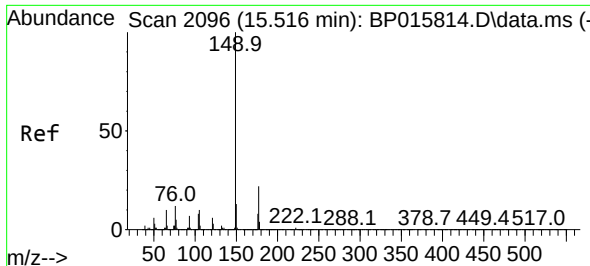
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.616 ng/ul
RT: 15.339 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

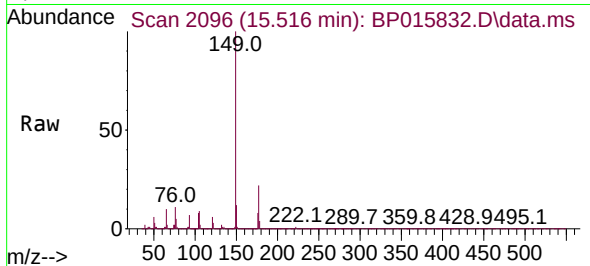
Tgt Ion:232 Resp: 430536
Ion Ratio Lower Upper
232 100
131 48.8 38.2 57.2
130 2.6 2.2 3.2
166 31.9 25.6 38.4





#59
Diethylphthalate
Concen: 33.475 ng/ul
RT: 15.516 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

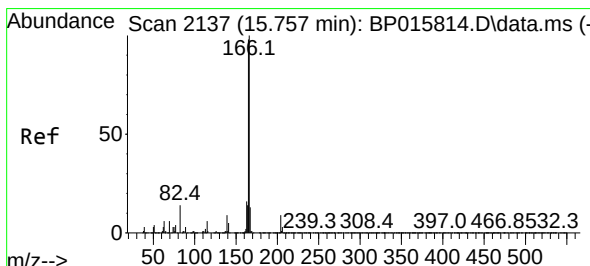
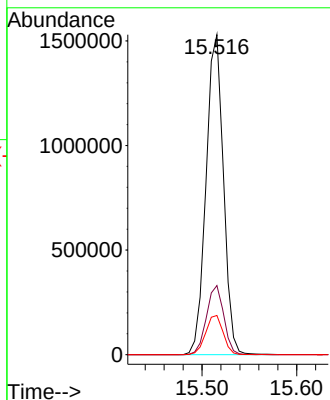
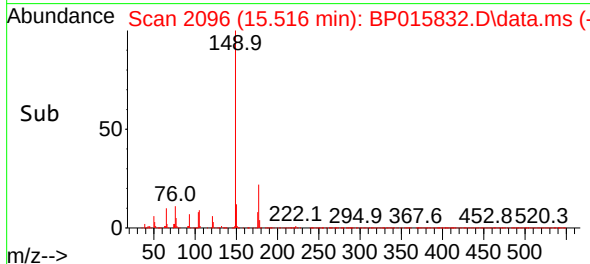
Instrument :
BNA_P
ClientSampleId :
SLCS514



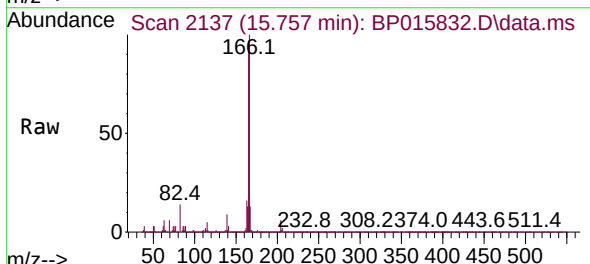
Tgt Ion:149 Resp: 194480
Ion Ratio Lower Upper
149 100
177 21.6 16.8 25.2
150 12.3 10.3 15.5

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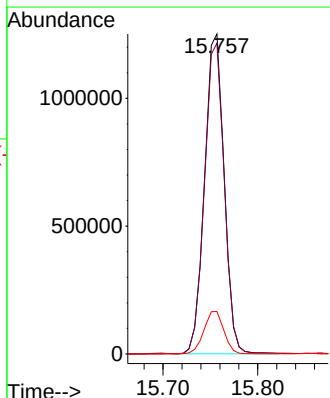
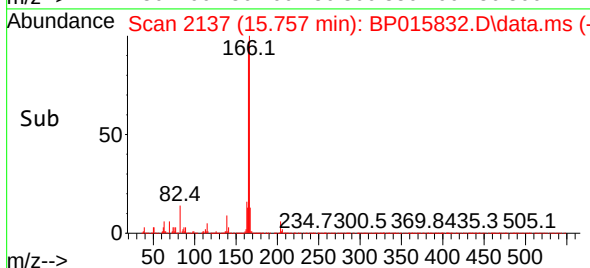
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

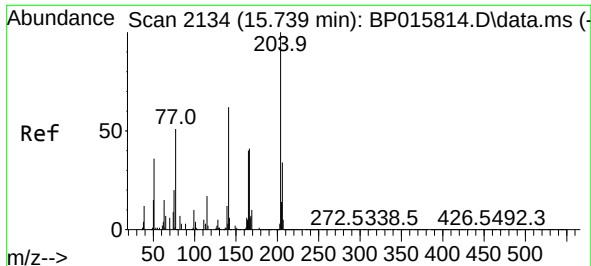


#61
Fluorene
Concen: 33.368 ng/ul
RT: 15.757 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40



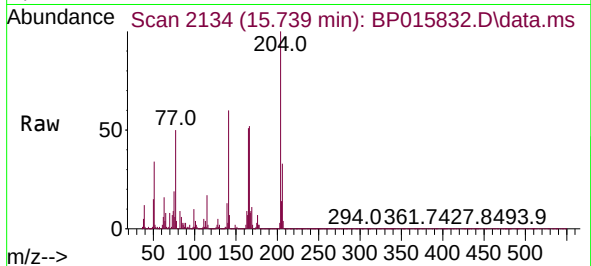
Tgt Ion:166 Resp: 1790171
Ion Ratio Lower Upper
166 100
165 97.1 78.7 118.1
167 13.3 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 31.684 ng/ul
RT: 15.739 min Scan# 2134
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

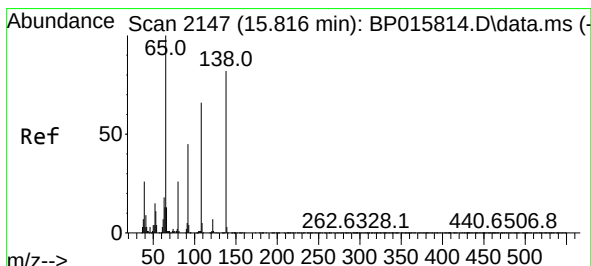
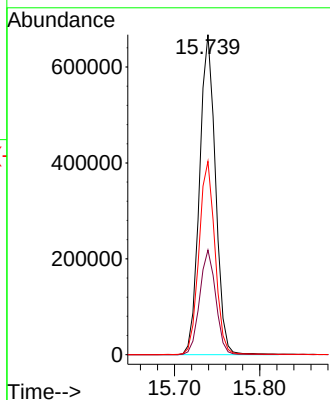
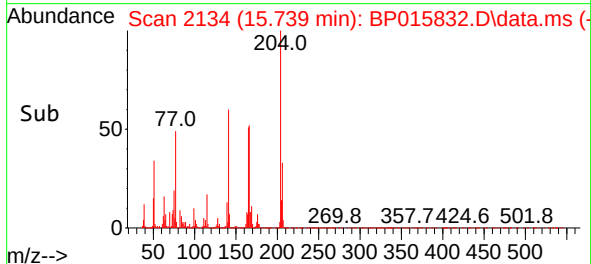
Instrument :
BNA_P
ClientSampleId :
SLCS514



Tgt Ion:204 Resp: 869800
Ion Ratio Lower Upper
204 100
206 32.7 26.0 39.0
141 60.4 51.8 77.8

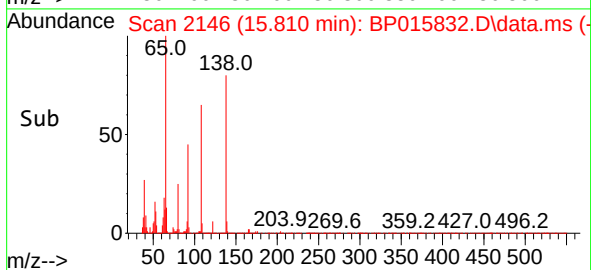
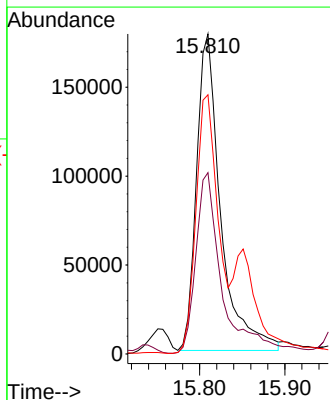
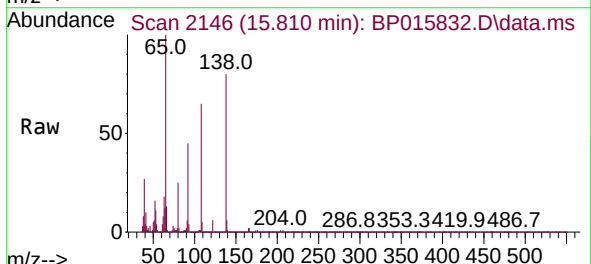
Manual Integrations
APPROVED

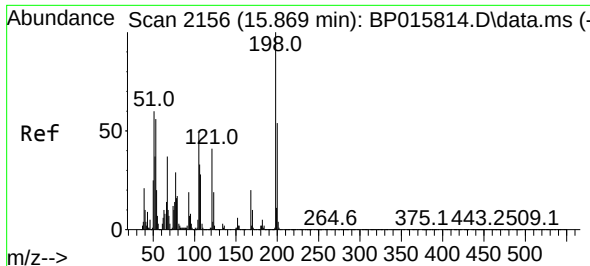
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#63
4-Nitroaniline
Concen: 56.038 ng/ul
RT: 15.810 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

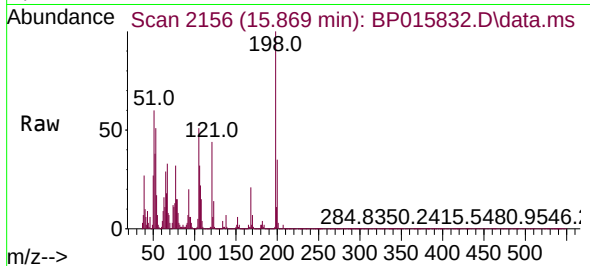
Tgt Ion:138 Resp: 350251
Ion Ratio Lower Upper
138 100
92 56.6 50.1 75.1
108 81.0 85.5 128.3#





#66
4,6-Dinitro-2-methylphenol
Concen: 29.954 ng/ul
RT: 15.869 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

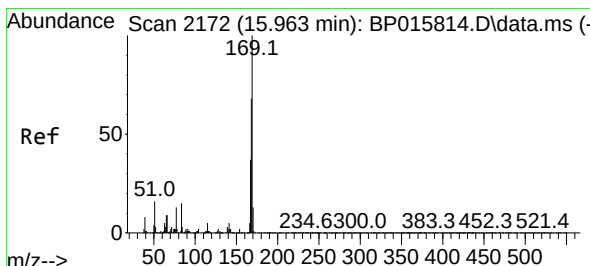
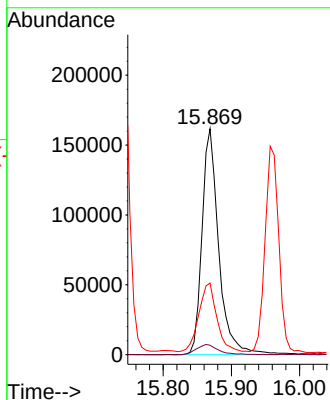
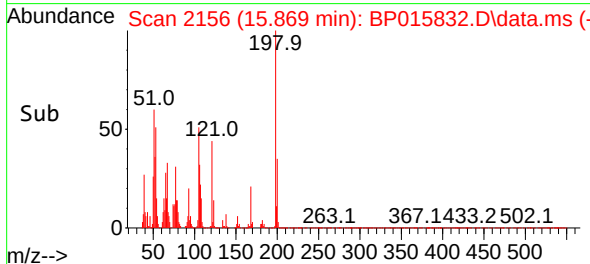
Instrument :
BNA_P
ClientSampleId :
SLCS514



Tgt Ion:198 Resp: 275248
Ion Ratio Lower Upper
198 100
182 4.2 3.4 5.2
77 31.8 24.4 36.6

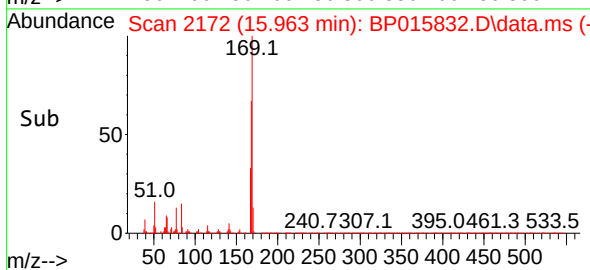
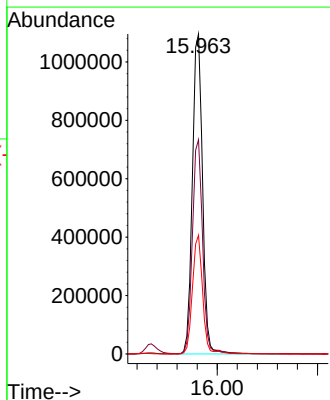
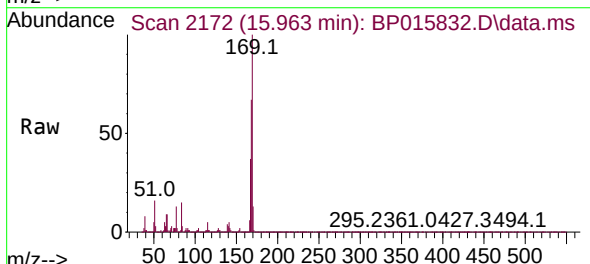
Manual Integrations
APPROVED

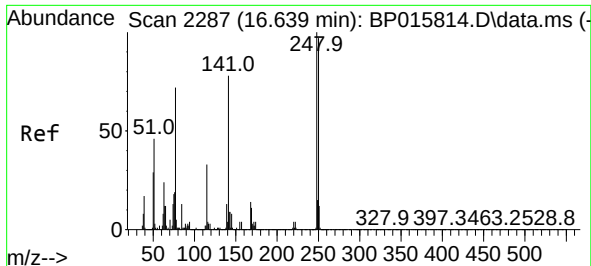
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#67
N-Nitrosodiphenylamine
Concen: 34.815 ng/ul
RT: 15.963 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

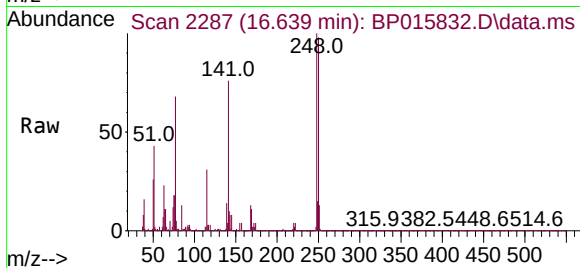
Tgt Ion:169 Resp: 1539176
Ion Ratio Lower Upper
169 100
168 67.0 54.2 81.4
167 37.1 29.7 44.5





#68
4-Bromophenyl-phenylether
Concen: 31.917 ng/ul
RT: 16.639 min Scan# 2287
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

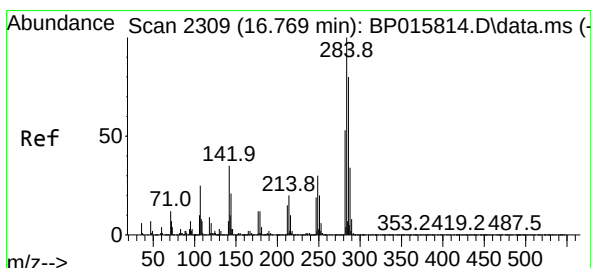
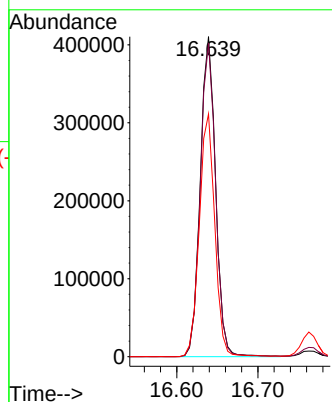
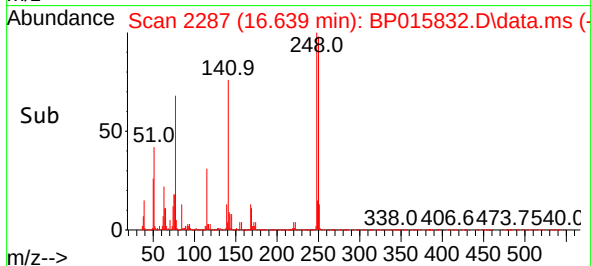
Instrument :
BNA_P
ClientSampleId :
SLCS514



Tgt Ion:248 Resp: 53824
Ion Ratio Lower Upper
248 100
250 98.1 84.6 126.8
141 75.8 67.8 101.6

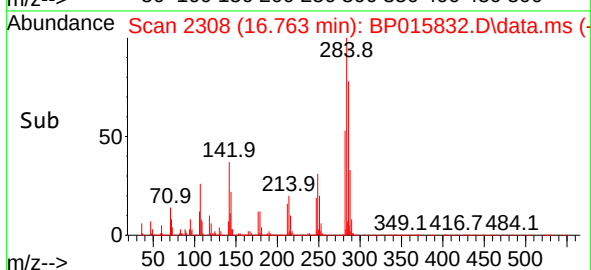
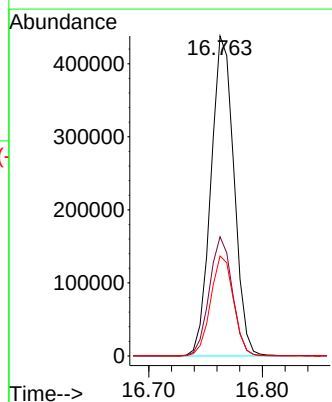
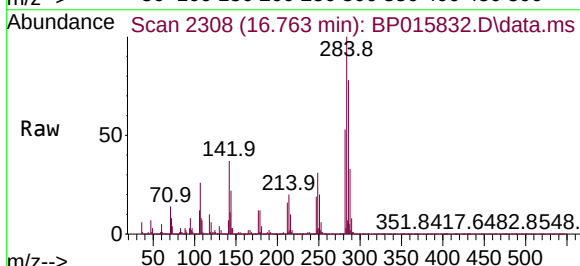
Manual Integrations
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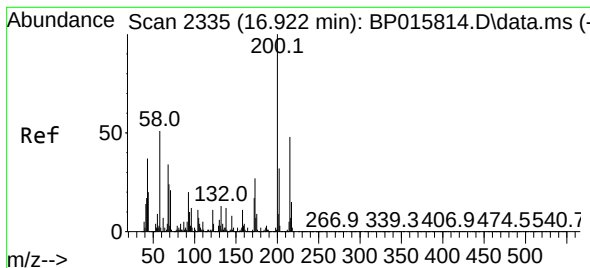
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#69
Hexachlorobenzene
Concen: 31.045 ng/ul
RT: 16.763 min Scan# 2308
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

Tgt Ion:284 Resp: 617752
Ion Ratio Lower Upper
284 100
142 37.3 27.8 41.8
249 31.3 26.1 39.1





#70

Atrazine

Concen: 23.489 ng/ul

RT: 16.916 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP015832.D

Acq: 30 Jun 2023 03:40

Instrument :

BNA_P

ClientSampleId :

SLCS514

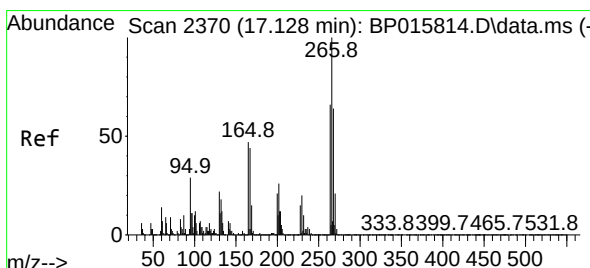
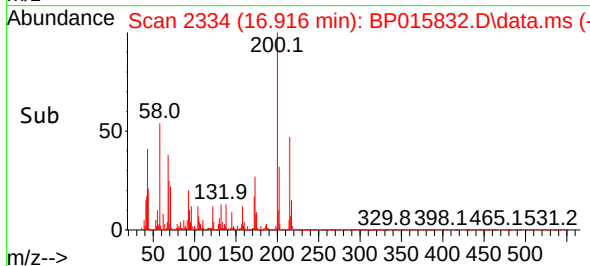
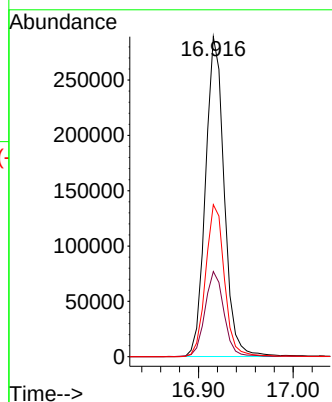
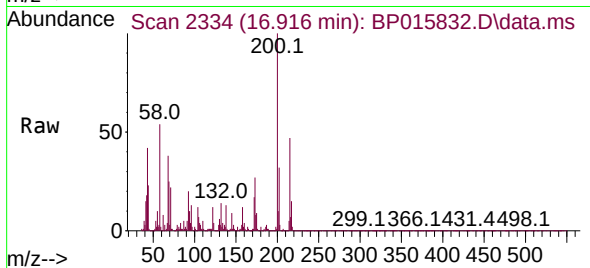
Tgt Ion:200 Resp: 39750
 Ion Ratio Lower Upper
 200 100
 173 26.6 19.8 29.8
 215 47.5 36.8 55.2

Manual Integrations

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Reviewed By :Yogesh Patel 06/30/2023

Supervised By :mohammad ahmed 06/30/2023



#71

Pentachlorophenol

Concen: 29.966 ng/ul

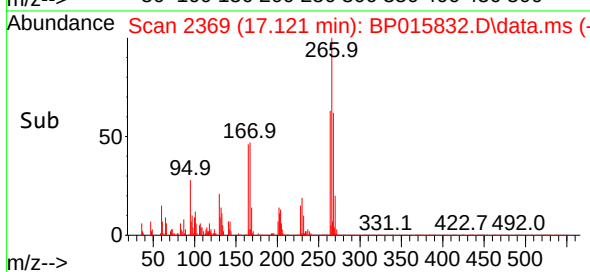
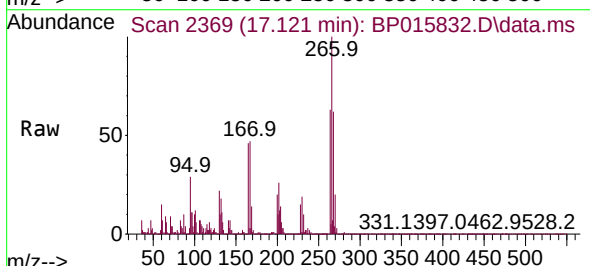
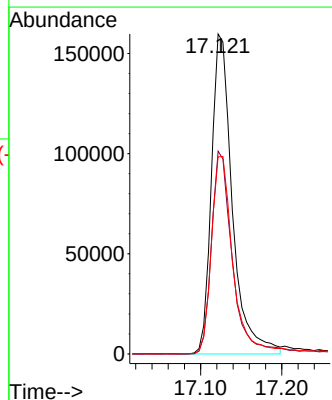
RT: 17.121 min Scan# 2369

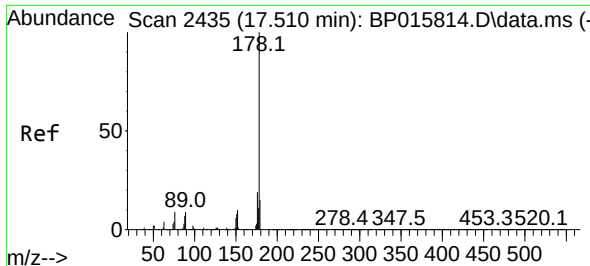
Delta R.T. -0.012 min

Lab File: BP015832.D

Acq: 30 Jun 2023 03:40

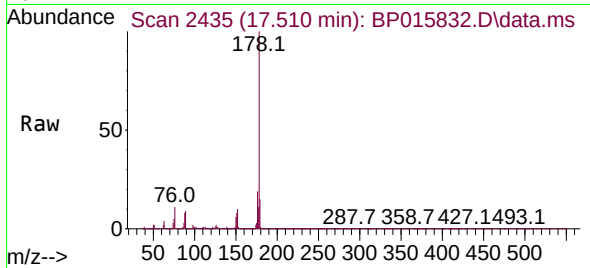
Tgt Ion:266 Resp: 286179
 Ion Ratio Lower Upper
 266 100
 264 63.3 53.4 80.2
 268 61.6 51.4 77.2





#72
Phenanthrene
Concen: 34.445 ng/ul
RT: 17.510 min Scan# 2435
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

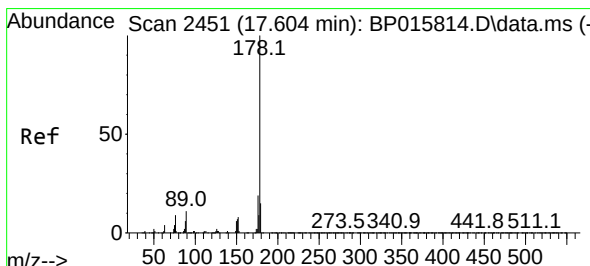
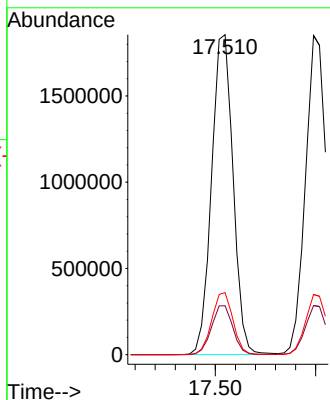
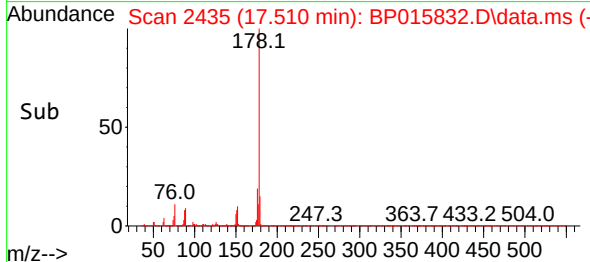
Instrument :
BNA_P
ClientSampleId :
SLCS514



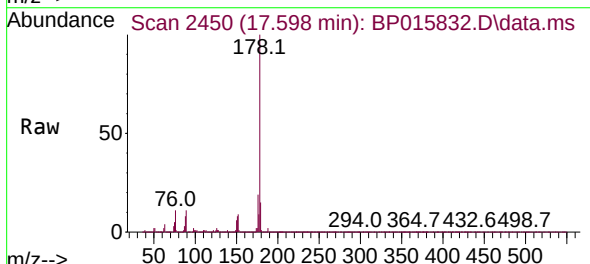
Tgt Ion:178 Resp: 2763463
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 19.4 15.6 23.4

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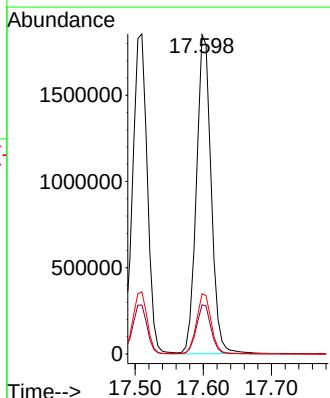
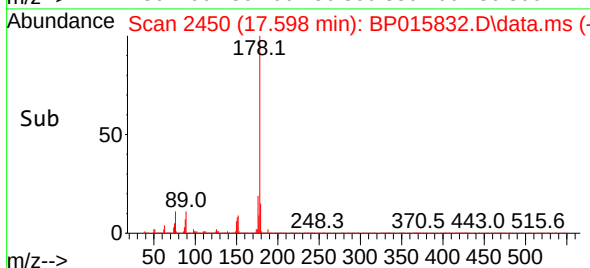
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

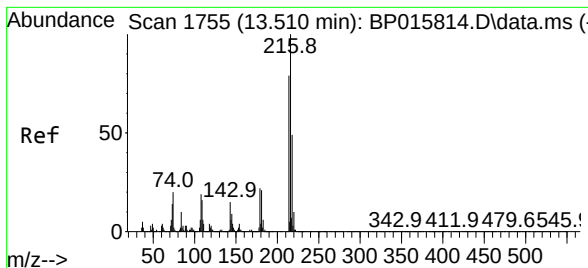


#74
Anthracene
Concen: 34.353 ng/ul
RT: 17.598 min Scan# 2450
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40



Tgt Ion:178 Resp: 2769322
Ion Ratio Lower Upper
178 100
179 15.4 12.1 18.1
176 18.8 14.6 22.0





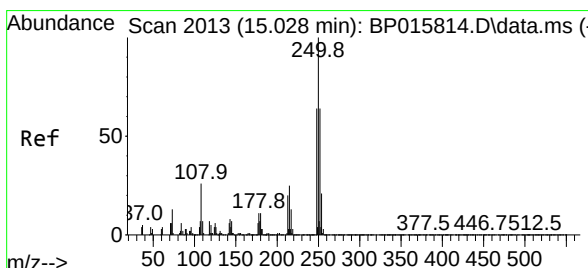
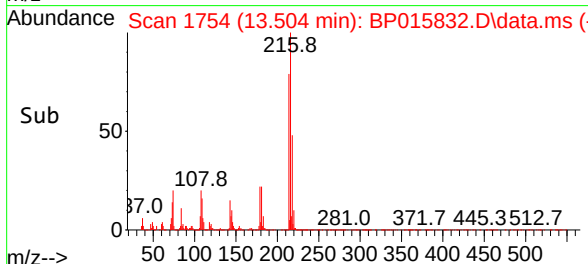
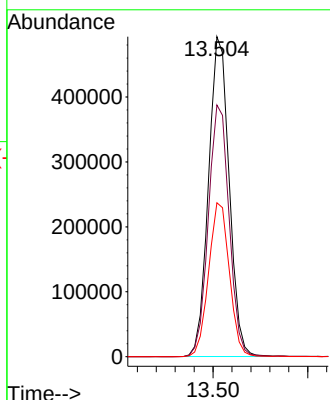
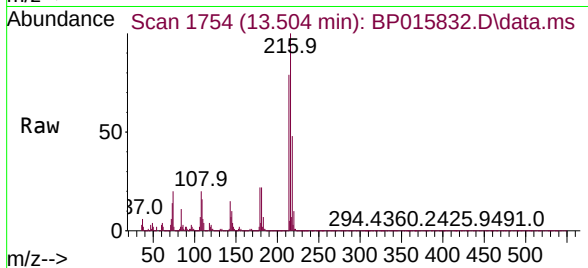
#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.115 ng/uL
RT: 13.504 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

Instrument :
BNA_P
ClientSampleId :
SLCS514

Tgt Ion:216 Resp: 747709
Ion Ratio Lower Upper
216 100
214 78.6 62.0 93.0
218 48.1 38.4 57.6

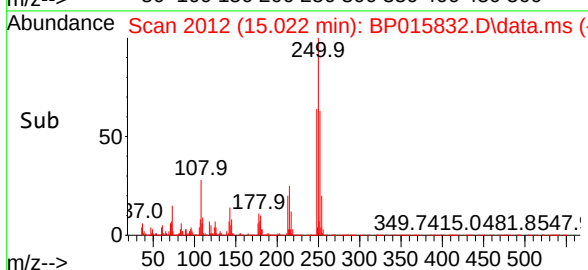
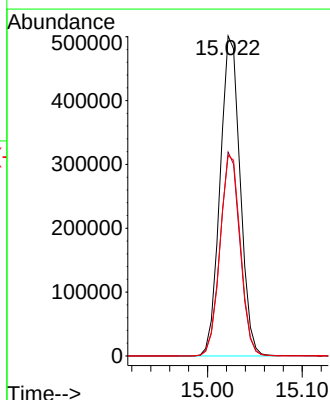
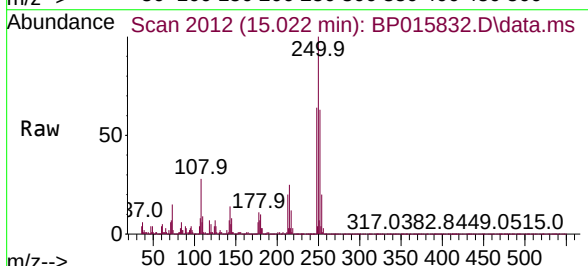
Manual Integrations
APPROVED

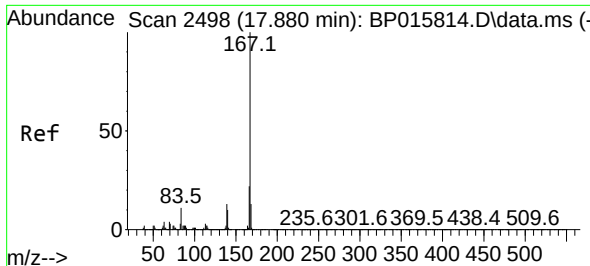
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#76
Pentachlorobenzene
Concen: 30.487 ng/uL
RT: 15.022 min Scan# 2012
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

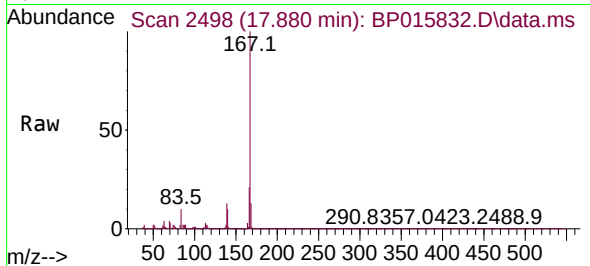
Tgt Ion:250 Resp: 739409
Ion Ratio Lower Upper
250 100
248 63.7 50.7 76.1
252 62.6 51.2 76.8





#77
 Carbazole
 Concen: 36.567 ng/ul
 RT: 17.880 min Scan# 2498
 Delta R.T. -0.006 min
 Lab File: BP015832.D
 Acq: 30 Jun 2023 03:40

Instrument :
 BNA_P
 ClientSampleId :
 SLCS514

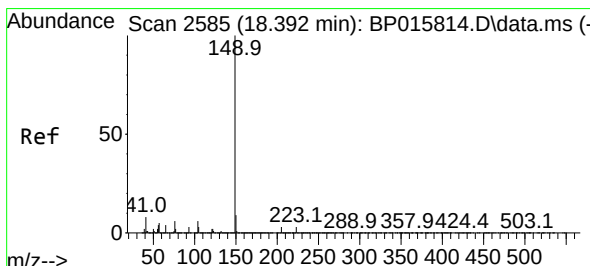
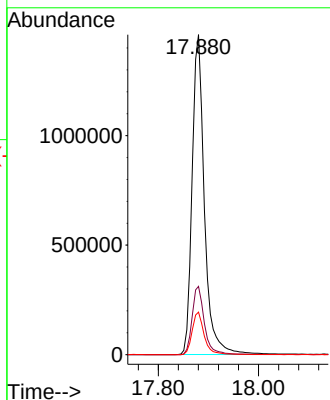
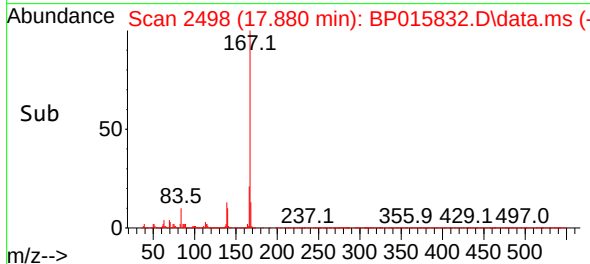


Tgt Ion:167 Resp: 248461

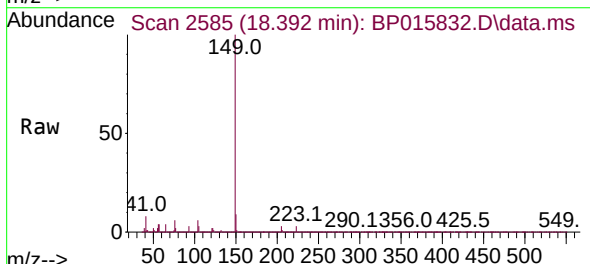
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	13.3	11.0	16.4

Manual Integrations
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Reviewed By :Yogesh Patel 06/30/2023
 Supervised By :mohammad ahmed 06/30/2023

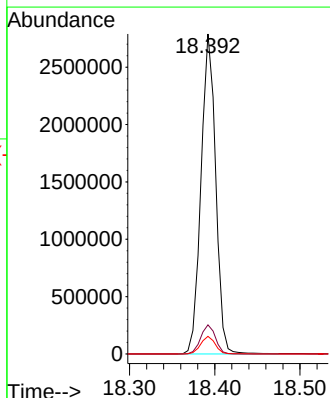
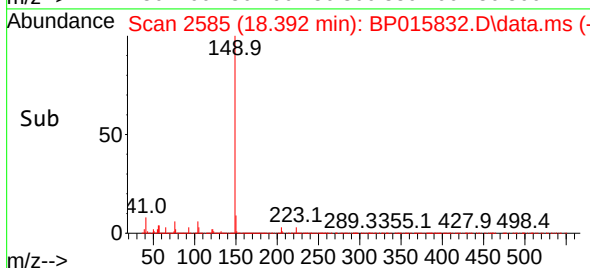


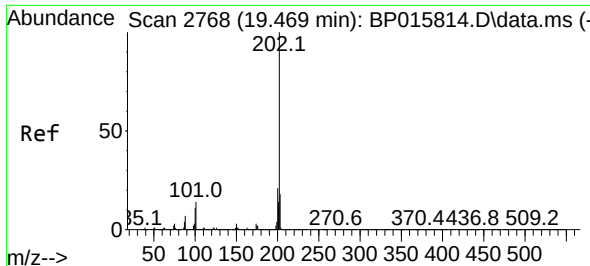
#78
 Di-n-butylphthalate
 Concen: 37.028 ng/ul
 RT: 18.392 min Scan# 2585
 Delta R.T. -0.012 min
 Lab File: BP015832.D
 Acq: 30 Jun 2023 03:40



Tgt Ion:149 Resp: 3335407

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	5.5	4.6	7.0





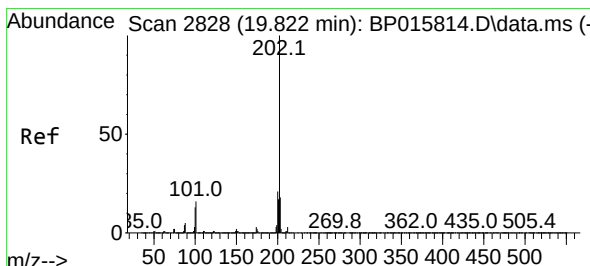
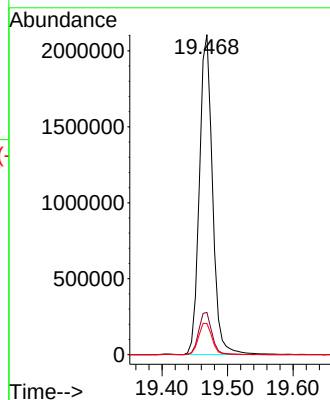
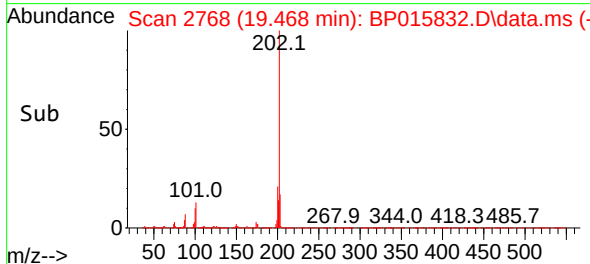
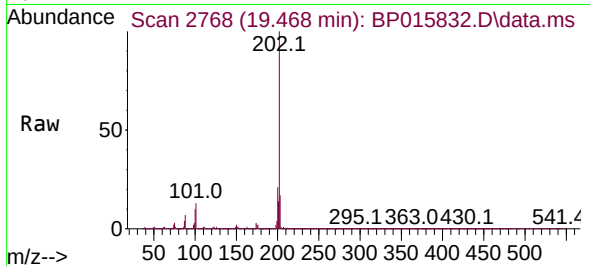
#80
Fluoranthene
Concen: 36.463 ng/u1
RT: 19.468 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

Instrument :
BNA_P
ClientSampleId :
SLCS514

Tgt Ion:202 Resp: 2934052
Ion Ratio Lower Upper
202 100
101 13.2 8.3 12.5#
100 9.8 6.6 9.8

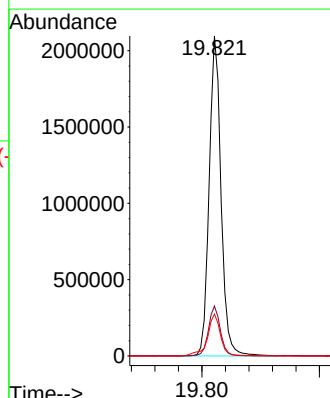
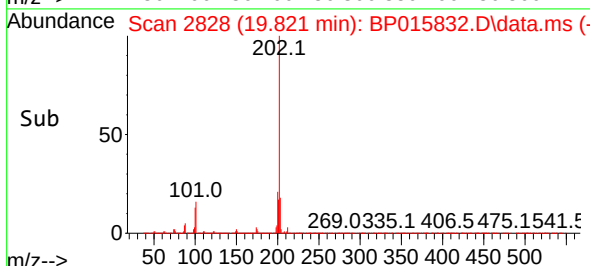
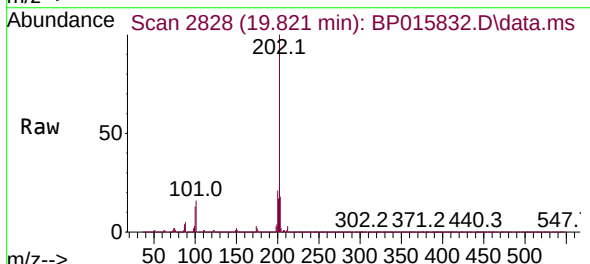
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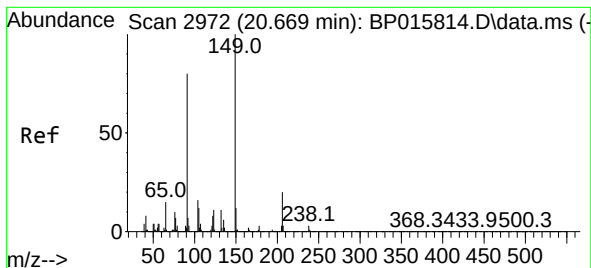
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#82
Pyrene
Concen: 35.860 ng/u1
RT: 19.821 min Scan# 2828
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

Tgt Ion:202 Resp: 2943398
Ion Ratio Lower Upper
202 100
101 15.6 9.3 13.9#
100 13.1 7.6 11.4#





#83

Butylbenzylphthalate

Concen: 41.886 ng/ul

RT: 20.668 min Scan# 2972

Delta R.T. -0.012 min

Lab File: BP015832.D

Acq: 30 Jun 2023 03:40

Instrument :

BNA_P

ClientSampleId :

SLCS514

Tgt Ion:149 Resp: 140263

Ion Ratio Lower Upper

149 100

91 77.1 59.8 89.6

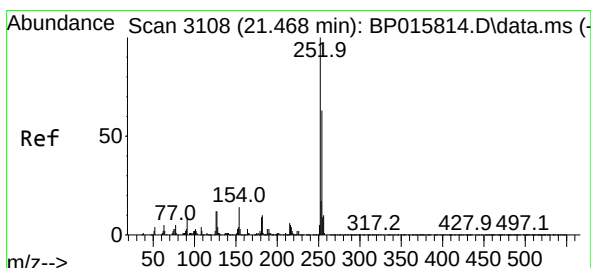
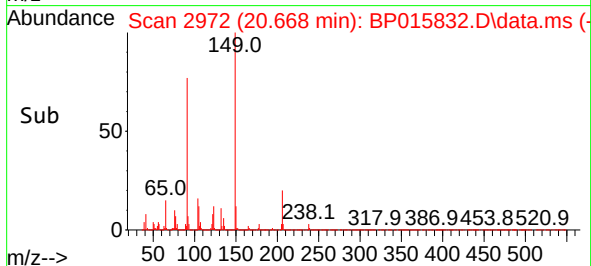
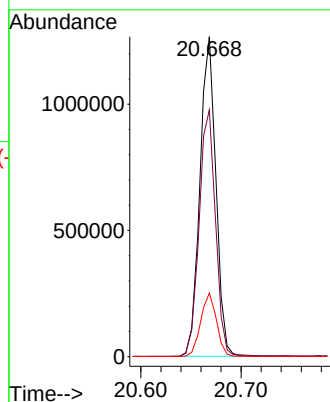
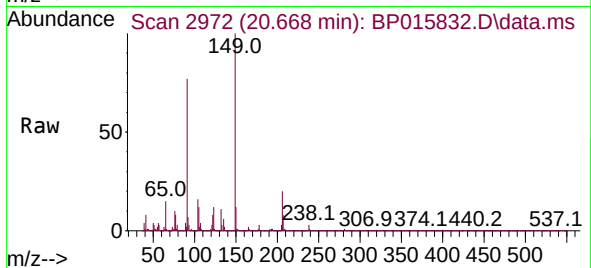
206 19.8 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/30/2023

Supervised By :mohammad ahmed 06/30/2023



#84

3,3'-Dichlorobenzidine

Concen: 35.448 ng/ul

RT: 21.462 min Scan# 3107

Delta R.T. -0.012 min

Lab File: BP015832.D

Acq: 30 Jun 2023 03:40

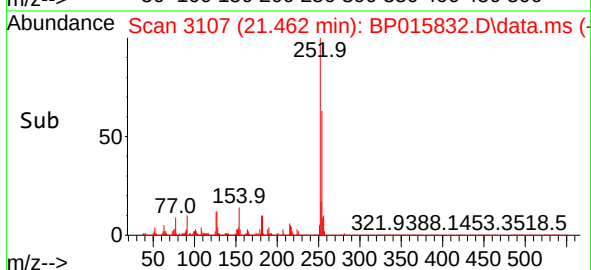
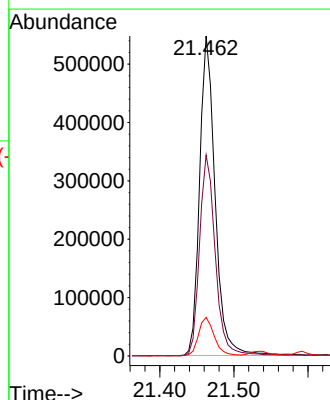
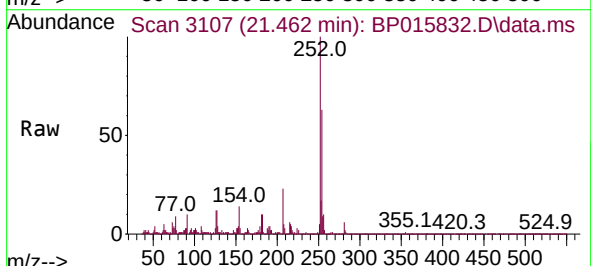
Tgt Ion:252 Resp: 794545

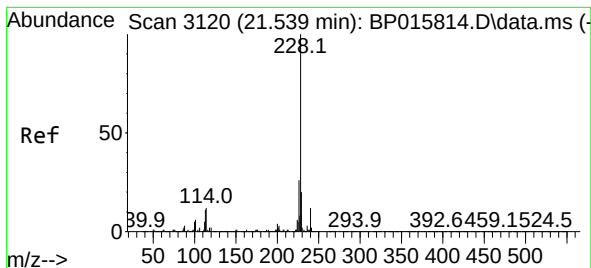
Ion Ratio Lower Upper

252 100

254 62.8 51.0 76.6

126 12.0 8.6 13.0





#85

Benzo(a)anthracene

Concen: 34.619 ng/ul

RT: 21.533 min Scan# 3120

Delta R.T. -0.012 min

Lab File: BP015832.D

Acq: 30 Jun 2023 03:40

Instrument :

BNA_P

ClientSampleId :

SLCS514

Tgt Ion:228 Resp: 241465

Ion Ratio Lower Upper

228 100

229 19.6 15.3 22.9

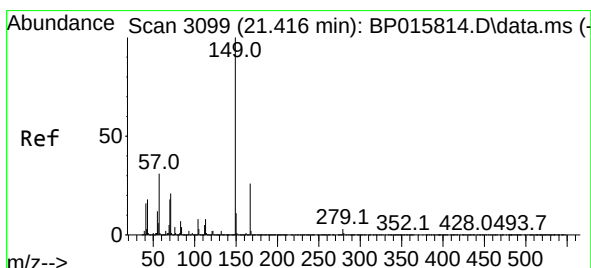
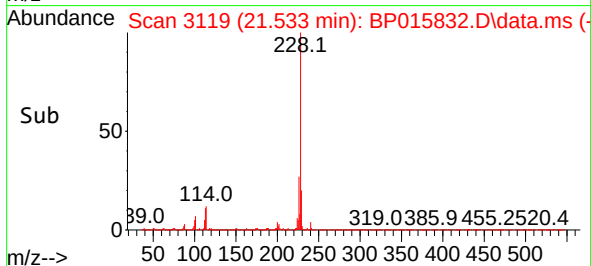
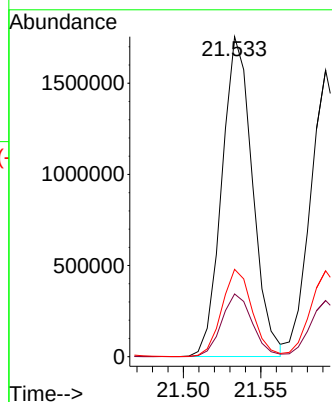
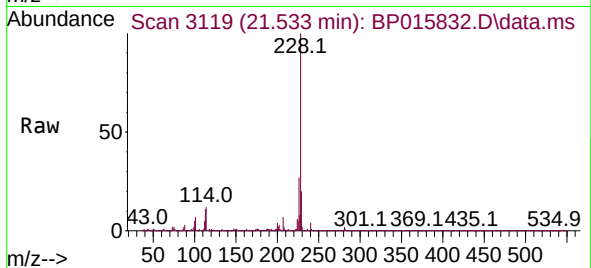
226 27.3 21.4 32.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/30/2023

Supervised By :mohammad ahmed 06/30/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 44.068 ng/ul

RT: 21.415 min Scan# 3099

Delta R.T. -0.018 min

Lab File: BP015832.D

Acq: 30 Jun 2023 03:40

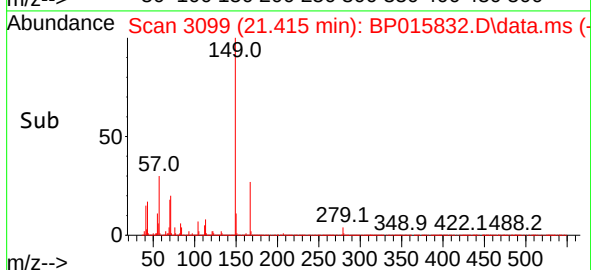
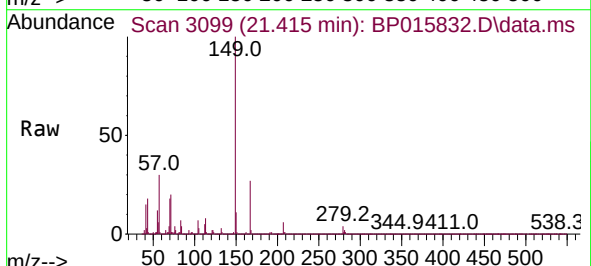
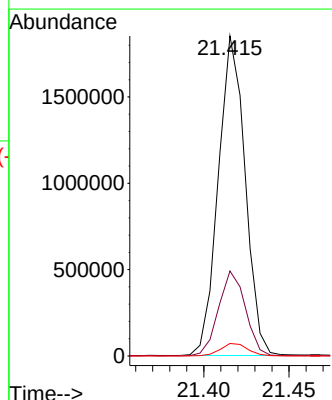
Tgt Ion:149 Resp: 2028061

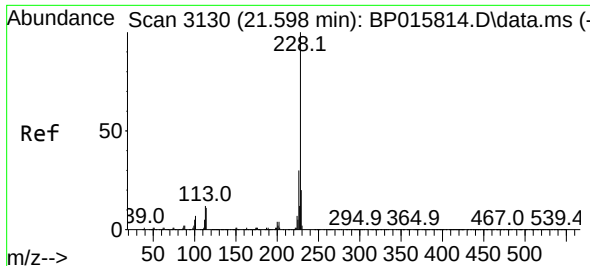
Ion Ratio Lower Upper

149 100

167 26.5 21.0 31.6

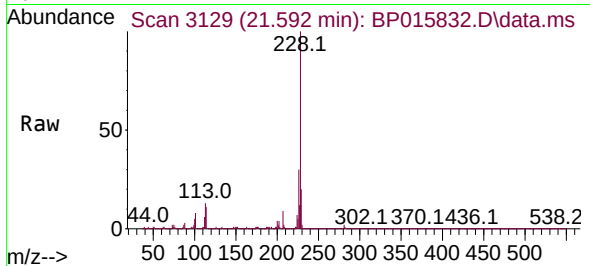
279 3.9 3.8 5.6





#87
Chrysene
Concen: 34.508 ng/ul
RT: 21.592 min Scan# 3129
Delta R.T. -0.012 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

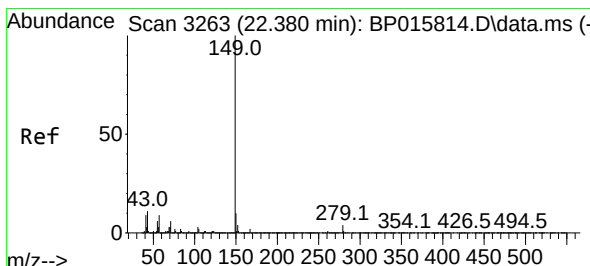
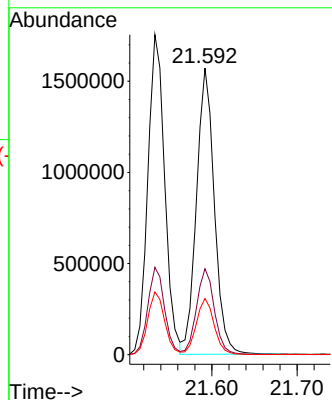
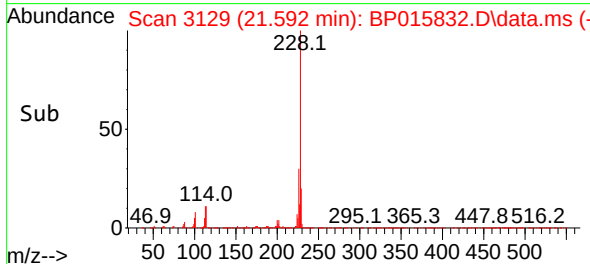
Instrument :
BNA_P
ClientSampleId :
SLCS514



Tgt Ion:228 Resp: 2283610
Ion Ratio Lower Upper
228 100
226 30.0 24.3 36.5
229 19.6 15.5 23.3

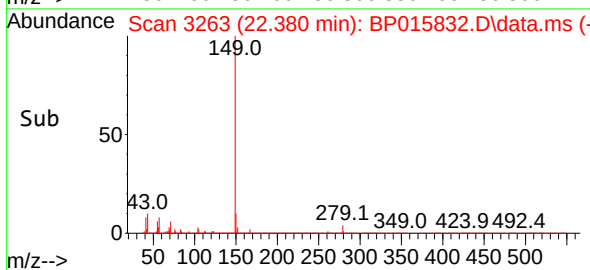
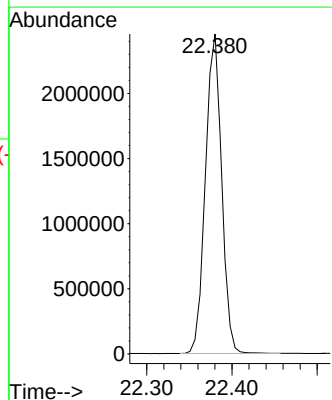
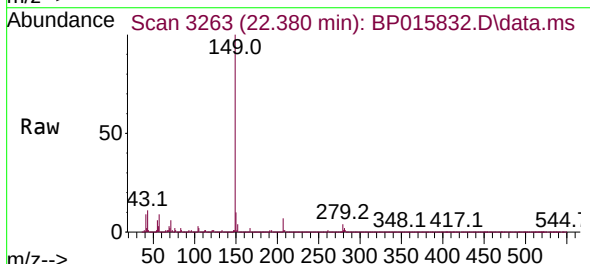
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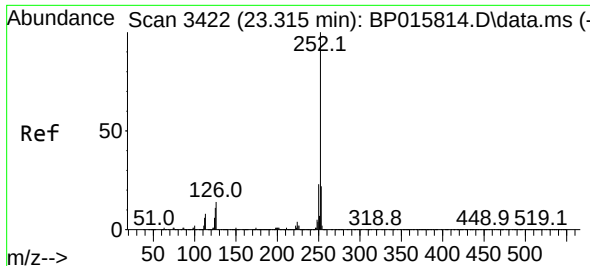
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#89
Di-n-octyl phthalate
Concen: 42.591 ng/ul
RT: 22.380 min Scan# 3263
Delta R.T. -0.018 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

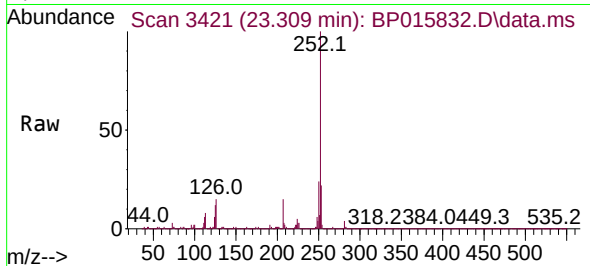
Tgt Ion:149 Resp: 3239079





#90
Benzo(b)fluoranthene
Concen: 33.510 ng/ul m
RT: 23.309 min Scan# 3422
Delta R.T. -0.018 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

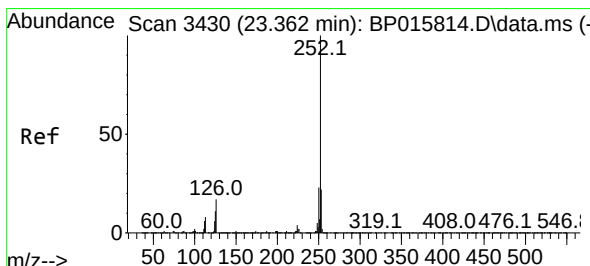
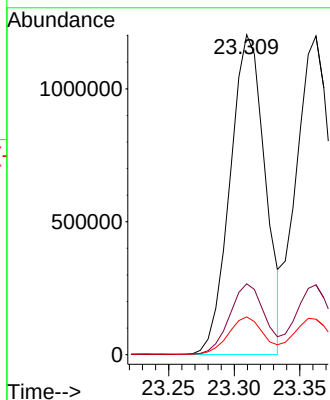
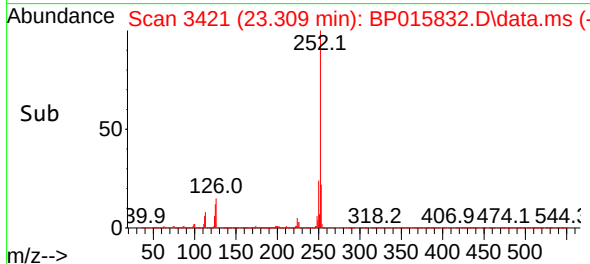
Instrument :
BNA_P
ClientSampleId :
SLCS514



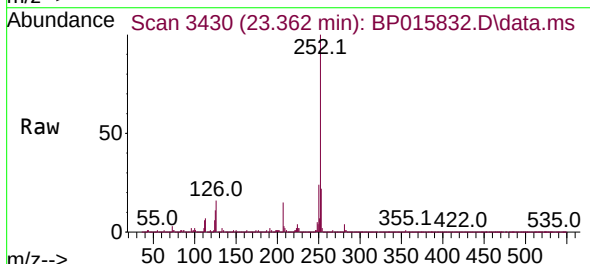
Tgt Ion:252 Resp: 224066
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 11.8 7.5 11.3

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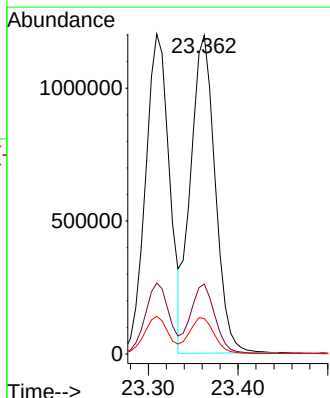
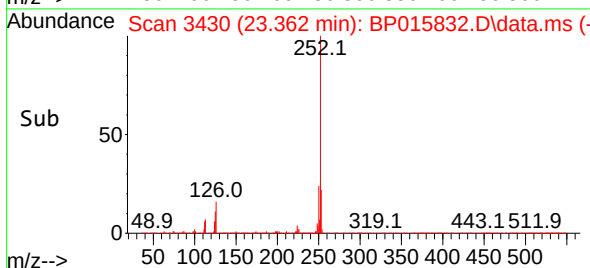
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

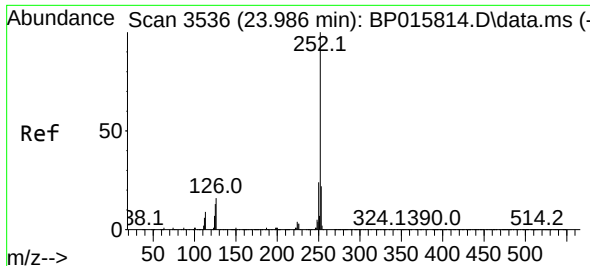


#91
Benzo(k)fluoranthene
Concen: 33.670 ng/ul
RT: 23.362 min Scan# 3430
Delta R.T. -0.018 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40



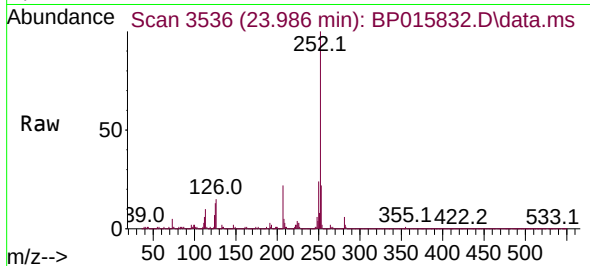
Tgt Ion:252 Resp: 2274682
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.4
125 11.1 7.3 10.9





#93
Benzo(a)pyrene
Concen: 34.267 ng/ul
RT: 23.986 min Scan# 3536
Delta R.T. -0.018 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

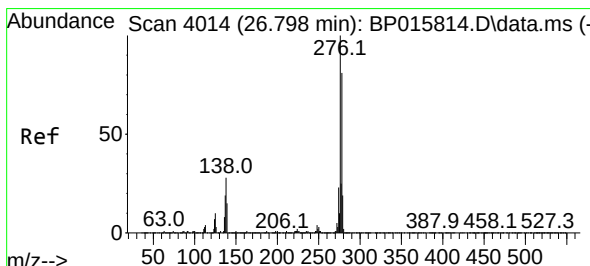
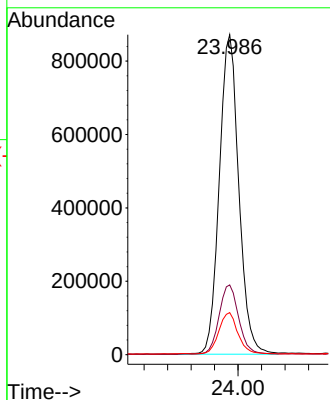
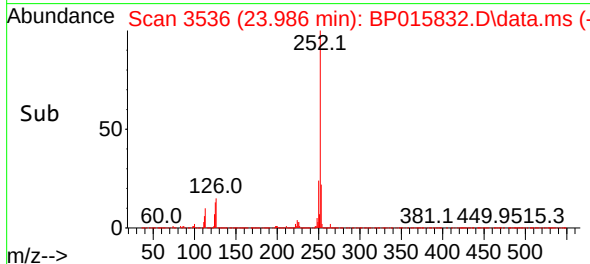
Instrument :
BNA_P
ClientSampleId :
SLCS514



Tgt Ion:252 Resp: 2002108
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 13.2 8.2 12.2

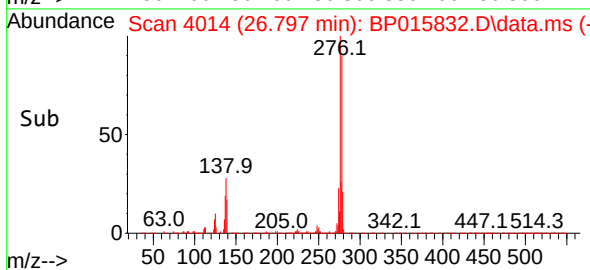
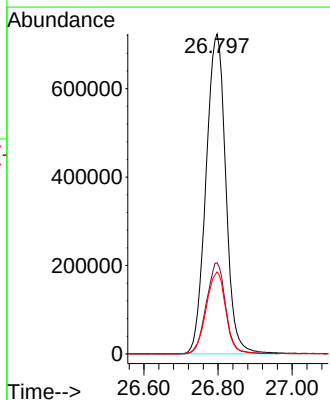
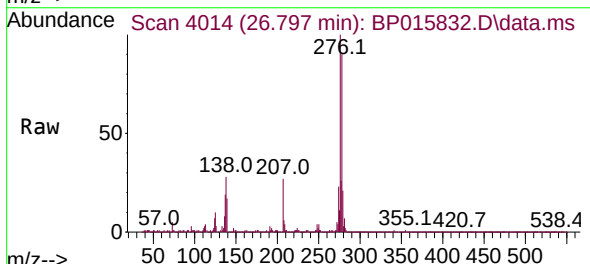
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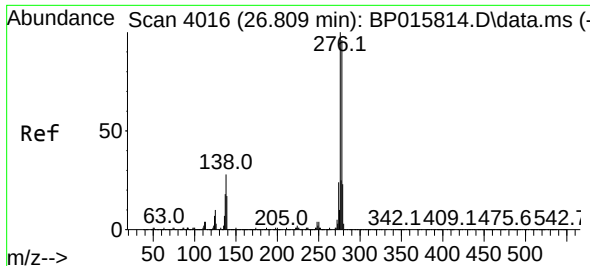
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 33.769 ng/ul
RT: 26.797 min Scan# 4014
Delta R.T. -0.018 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

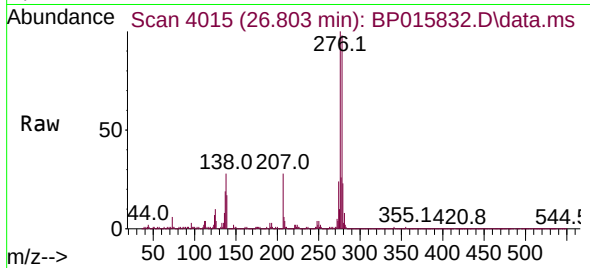
Tgt Ion:276 Resp: 2678385
Ion Ratio Lower Upper
276 100
138 28.5 15.7 23.5#
277 25.7 19.6 29.4





#95
Dibenzo(a,h)anthracene
Concen: 33.971 ng/ul
RT: 26.803 min Scan# 4016
Delta R.T. -0.024 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

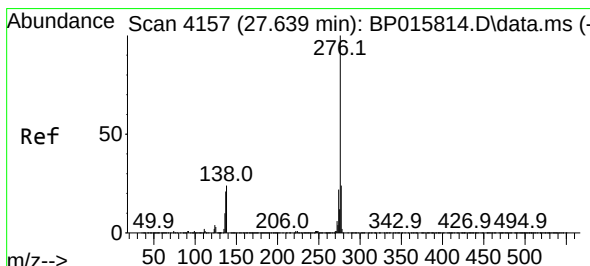
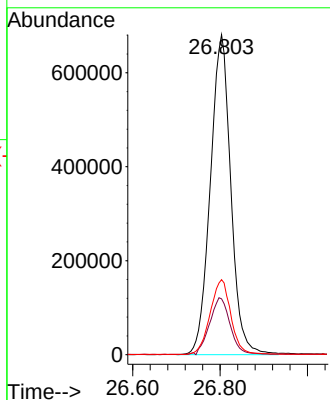
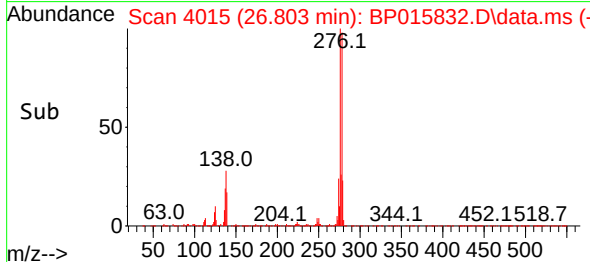
Instrument :
BNA_P
ClientSampleId :
SLCS514



Tgt Ion:278 Resp: 2213149
Ion Ratio Lower Upper
278 100
139 17.4 10.5 15.7
279 23.4 18.4 27.6

Manual Integrations
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Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#96
Benzo(g,h,i)perylene
Concen: 33.497 ng/ul
RT: 27.633 min Scan# 4156
Delta R.T. -0.024 min
Lab File: BP015832.D
Acq: 30 Jun 2023 03:40

Tgt Ion:276 Resp: 2185680
Ion Ratio Lower Upper
276 100
138 24.2 15.1 22.7
277 23.2 18.8 28.2

