

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
 Data File : BP015539.D
 Acq On : 15 Jun 2023 03:17
 Operator : MA/JU
 Sample : PB153379BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS379

Quant Time: Jun 15 03:56:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 09 23:33:38 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/15/2023
 Supervised By :mohammad ahmed 06/16/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.087	152	79039	20.000	ng/u1	0.00
20) Naphthalene-d8	10.916	136	372035	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.728	164	250948	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.486	188	579198	20.000	ng/u1	0.00
79) Chrysene-d12	21.569	240	564721	20.000	ng/u1	0.00
88) Perylene-d12	24.116	264	600014	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	25372	11.887	ng/uL	0.00
4) Pyridine-d5	3.846	84	164301	29.634	ng/u1	0.00
7) Phenol-d5	7.240	99	466284	64.036	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.411	67	286368	65.851	ng/u1	0.00
11) 2-Chlorophenol-d4	7.611	132	363423	68.839	ng/u1	-0.01
15) 4-Methylphenol-d8	8.805	113	400426	67.005	ng/u1	0.00
21) Nitrobenzene-d5	9.263	128	192019	65.741	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.993	143	220942	66.238	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.534	165	402743	66.190	ng/u1	0.00
31) 4-Chloroaniline-d4	11.052	131	245041	28.057	ng/u1	-0.01
46) Dimethylphthalate-d6	14.140	166	1334913	67.458	ng/u1	0.00
49) Acenaphthylene-d8	14.428	160	1457709	67.367	ng/u1	0.00
54) 4-Nitrophenol-d4	14.934	143	226678	63.966	ng/u1	0.00
60) Fluorene-d10	15.722	176	1095274	65.635	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.851	200	249064	67.879	ng/u1	0.00
73) Anthracene-d10	17.586	188	1751530	66.465	ng/u1	0.00
81) Pyrene-d10	19.810	212	2171036	71.830	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.957	264	2145642	71.269	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.440	88	45783	20.306	ng/uL	90
5) Pyridine	3.864	79	319428	55.574	ng/u1	97
6) Benzaldehyde	7.222	77	286427m	102.911	ng/u1	
8) Phenol	7.269	94	450662	59.991	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.505	93	346882	58.403	ng/u1	100
12) 2-Chlorophenol	7.646	128	336716	60.366	ng/u1	98
13) 2-Methylphenol	8.534	108	345013	59.691	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.622	45	462862	58.807	ng/u1	95
16) Acetophenone	8.922	105	573274	60.109	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.905	70	309731	60.171	ng/u1	98
18) 4-Methylphenol	8.869	108	382193	60.099	ng/u1	99
19) Hexachloroethane	9.175	117	143068	60.697	ng/u1	100
22) Nitrobenzene	9.305	77	461164	59.536	ng/u1	98
23) Isophorone	9.834	82	887366	57.228	ng/u1	98
25) 2-Nitrophenol	10.022	139	216019	59.982	ng/u1	97
26) 2,4-Dimethylphenol	10.081	107	430459	56.362	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.316	93	510304	56.607	ng/u1	99
29) 2,4-Dichlorophenol	10.557	162	366819	60.634	ng/u1	97
30) Naphthalene	10.963	128	1152993	57.192	ng/u1	100
32) 4-Chloroaniline	11.081	127	482977	53.444	ng/u1	97
33) Hexachlorobutadiene	11.240	225	241609	59.219	ng/u1	99
34) Caprolactam	11.869	113	130706	57.393	ng/u1	98
35) 4-Chloro-3-methylphenol	12.199	107	444685	60.666	ng/u1	98
36) 2-Methylnaphthalene	12.563	142	812659	57.341	ng/u1	99

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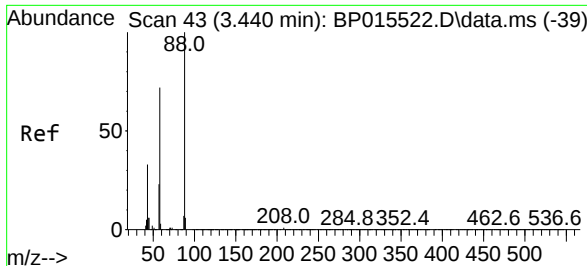
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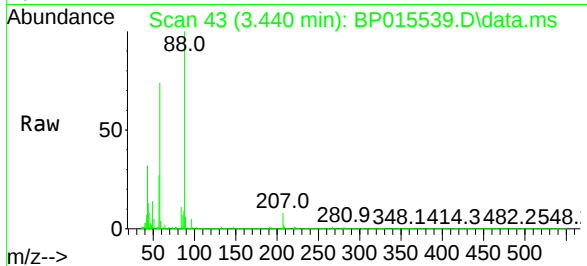
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.781	142	828409	58.054	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.928	216	470589	60.221	ng/ul	99
40) Hexachlorocyclopentadiene	12.904	237	207258	64.704	ng/ul	98
41) 2,4,6-Trichlorophenol	13.169	196	315439	60.650	ng/ul	99
42) 2,4,5-Trichlorophenol	13.246	196	347876	61.380	ng/ul	99
43) 1,1'-Biphenyl	13.563	154	1130897	58.274	ng/ul	99
44) 2-Chloronaphthalene	13.610	162	897237	58.927	ng/ul	97
45) 2-Nitroaniline	13.822	65	316947	65.040	ng/ul	97
47) Dimethylphthalate	14.187	163	1202994	58.879	ng/ul	99
48) 2,6-Dinitrotoluene	14.310	165	259729	62.047	ng/ul	98
50) Acenaphthylene	14.457	152	1387856	57.918	ng/ul	100
51) 3-Nitroaniline	14.645	138	253814	73.450	ng/ul	97
52) Acenaphthene	14.793	153	969702	58.543	ng/ul	99
53) 2,4-Dinitrophenol	14.857	184	144673	57.454	ng/ul	98
55) 4-Nitrophenol	14.951	109	208031	60.860	ng/ul	89
56) Dibenzofuran	15.128	168	1372400	58.459	ng/ul	96
57) 2,4-Dinitrotoluene	15.104	165	379607	61.657	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.357	232	305213	59.644	ng/ul#	98
59) Diethylphthalate	15.540	149	1261202	60.229	ng/ul	99
61) Fluorene	15.781	166	1116869	58.359	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.769	204	563702	58.444	ng/ul	99
63) 4-Nitroaniline	15.810	138	256127	78.141	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.869	198	222614	59.486	ng/ul	96
67) N-Nitrosodiphenylamine	15.987	169	971853	59.145	ng/ul	99
68) 4-Bromophenyl-phenylether	16.669	248	375505	60.600	ng/ul	98
69) Hexachlorobenzene	16.787	284	444230	60.776	ng/ul	95
70) Atrazine	16.939	200	265118	40.404	ng/ul	100
71) Pentachlorophenol	17.134	266	256709	62.138	ng/ul	99
72) Phenanthrene	17.534	178	1880245	60.493	ng/ul	100
74) Anthracene	17.622	178	1869329	59.274	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.534	216	470480	58.856	ng/ul	98
76) Pentachlorobenzene	15.051	250	491593	58.736	ng/ul	97
77) Carbazole	17.892	167	1717113	60.469	ng/ul	100
78) Di-n-butylphthalate	18.422	149	2221325	61.654	ng/ul	99
80) Fluoranthene	19.486	202	2335435	63.434	ng/ul	97
82) Pyrene	19.839	202	2388212	62.700	ng/ul	97
83) Butylbenzylphthalate	20.692	149	1097223	65.174	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.480	252	824761	61.819	ng/ul	98
85) Benzo(a)anthracene	21.557	228	2409454	61.032	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.451	149	1650716	66.337	ng/ul	100
87) Chrysene	21.610	228	2274781	60.961	ng/ul	99
89) Di-n-octyl phthalate	22.416	149	2887366	73.219	ng/ul	100
90) Benzo(b)fluoranthene	23.333	252	2441116	63.028	ng/ul	99
91) Benzo(k)fluoranthene	23.386	252	2397525	64.037	ng/ul	99
93) Benzo(a)pyrene	24.004	252	2069010	61.272	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.815	276	2505352	57.329	ng/ul	99
95) Dibenzo(a,h)anthracene	26.833	278	2064559	57.988	ng/ul	99
96) Benzo(g,h,i)perylene	27.645	276	2030456	56.379	ng/ul	99

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



#2
1,4-Dioxane
Concen: 20.306 ng/uL
RT: 3.440 min Scan# 41
Delta R.T. -0.006 min
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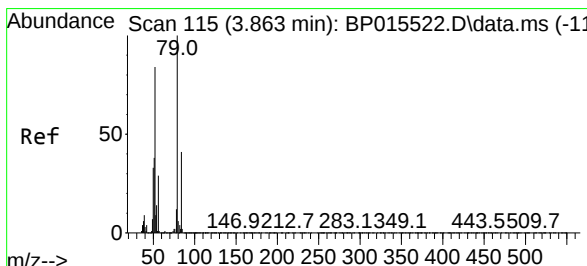
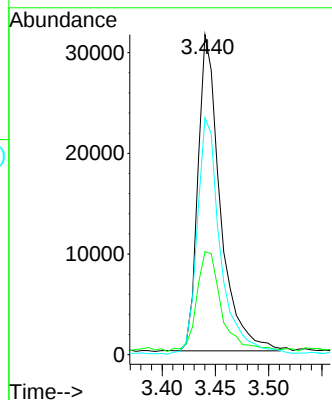
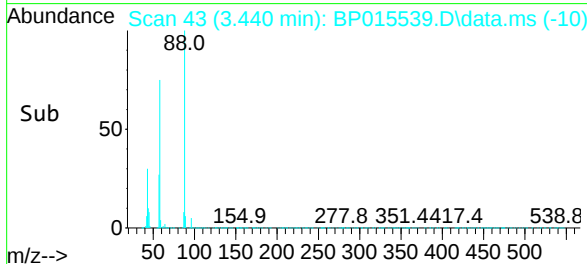
Instrument :
BNA_P
ClientSampleId :
SLCS379



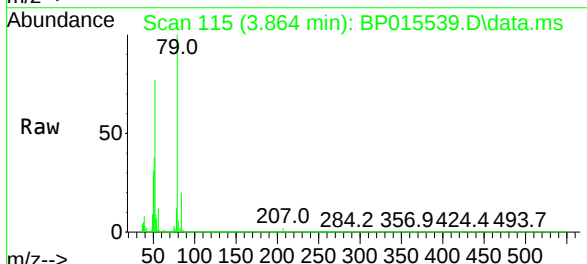
Tgt Ion: 88 Resp: 4578
Ion Ratio Lower Upper
88 100
43 32.2 23.9 35.9
58 74.1 51.4 77.2

Manual Integrations
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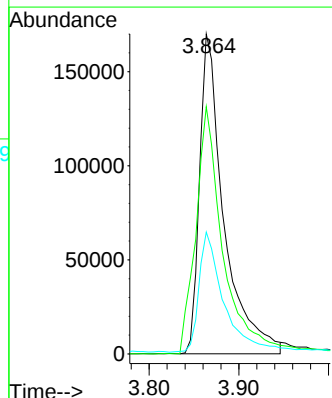
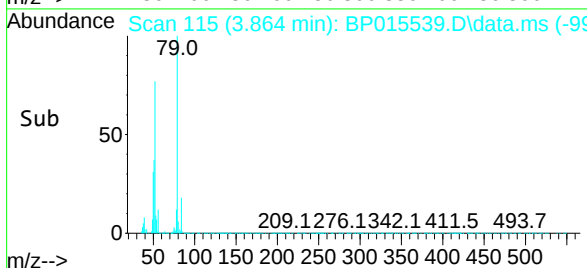
Reviewed By :Yogesh Patel 06/15/2023
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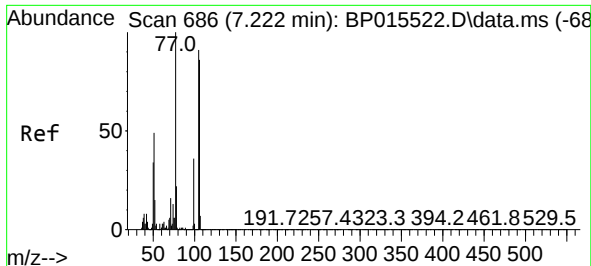


#5
Pyridine
Concen: 55.574 ng/uL
RT: 3.864 min Scan# 115
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



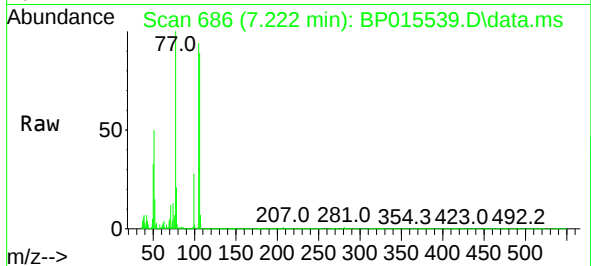
Tgt Ion: 79 Resp: 319428
Ion Ratio Lower Upper
79 100
52 77.2 59.5 89.3
51 38.1 29.8 44.6





#6
Benzaldehyde
Concen: 102.911 ng/ul m
RT: 7.222 min Scan# 686
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

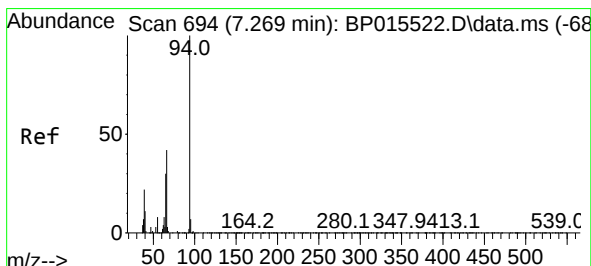
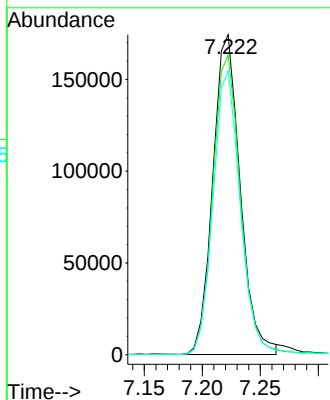
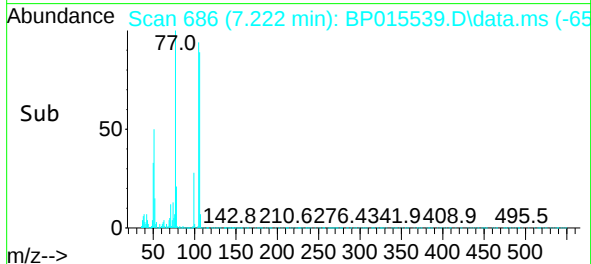
Instrument :
BNA_P
ClientSampleId :
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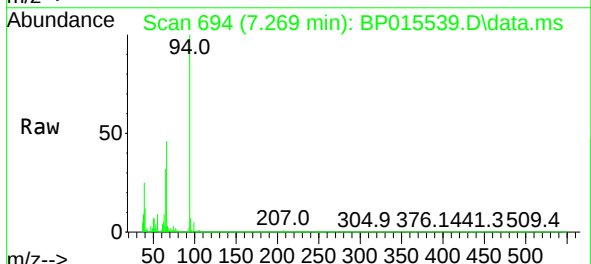
Tgt Ion: 77 Resp: 28642
Ion Ratio Lower Upper
77 100
105 93.5 77.3 115.9
106 88.7 73.3 109.9

Manual Integrations
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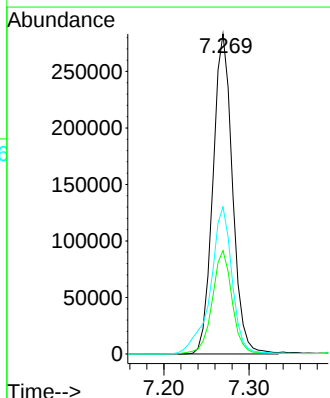
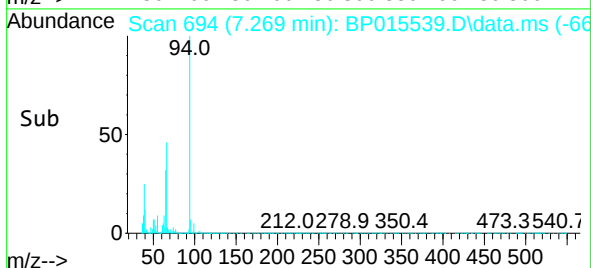
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

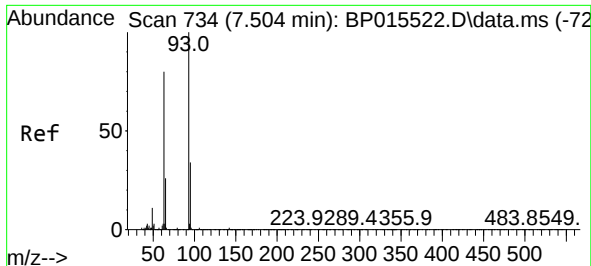


#8
Phenol
Concen: 59.991 ng/ul
RT: 7.269 min Scan# 694
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



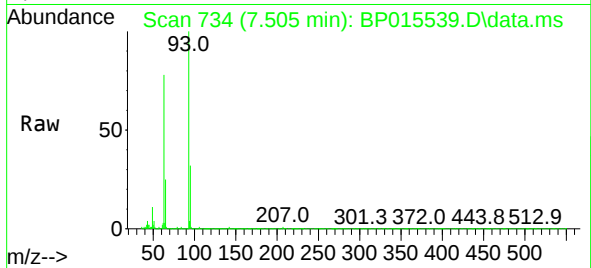
Tgt Ion: 94 Resp: 450662
Ion Ratio Lower Upper
94 100
65 32.3 23.5 35.3
66 46.0 34.2 51.4





#10
Bis(2-Chloroethyl)ether
Concen: 58.403 ng/ul
RT: 7.505 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

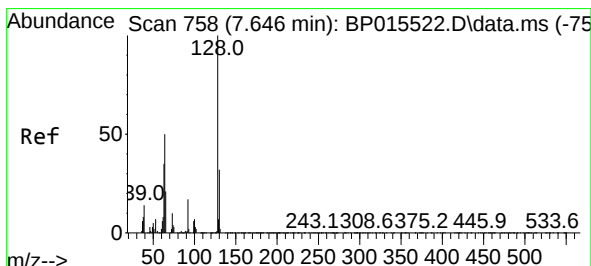
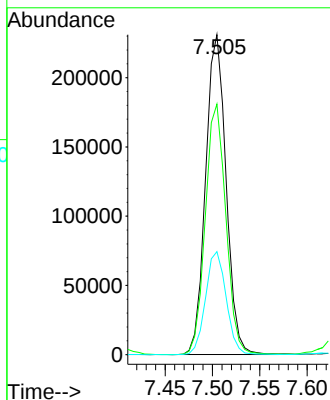
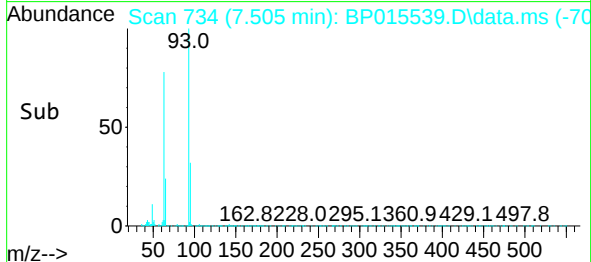
Instrument :
BNA_P
ClientSampleId :
SLCS379



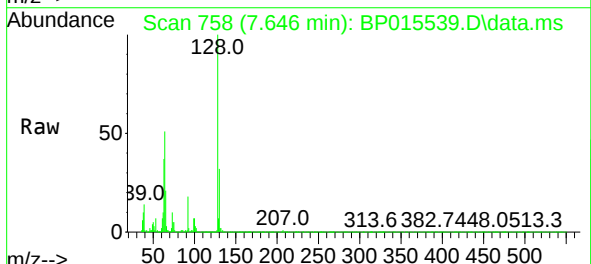
Tgt Ion: 93 Resp: 34688
Ion Ratio Lower Upper
93 100
63 78.3 62.6 93.8
95 32.2 25.5 38.3

Manual Integrations
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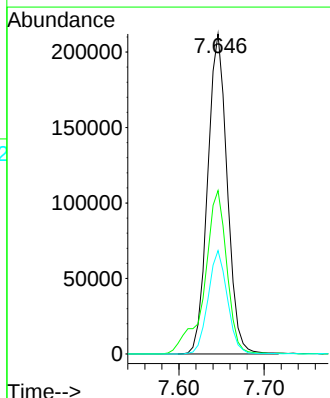
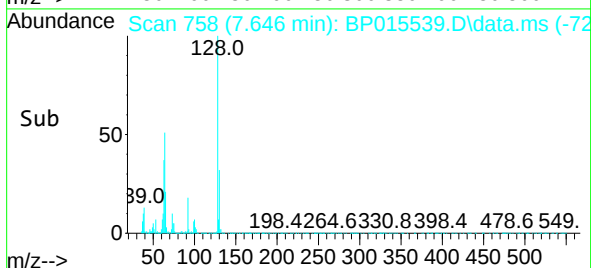
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Supervised By :mohammad ahmed 06/16/2023

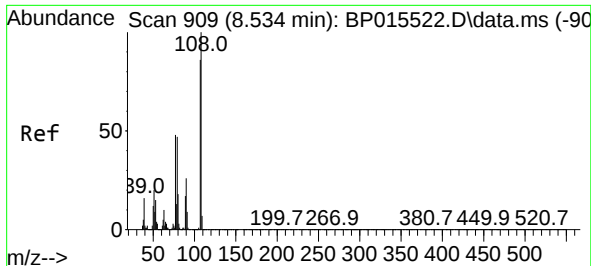


#12
2-Chlorophenol
Concen: 60.366 ng/ul
RT: 7.646 min Scan# 758
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



Tgt Ion:128 Resp: 336716
Ion Ratio Lower Upper
128 100
64 51.0 40.2 60.4
130 32.3 24.5 36.7





#13

2-Methylphenol

Concen: 59.691 ng/ul

RT: 8.534 min Scan# 909

Delta R.T. -0.006 min

Lab File: BP015539.D

Acq: 15 Jun 2023 03:17

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:108 Resp: 34501

Ion Ratio Lower Upper

108 100

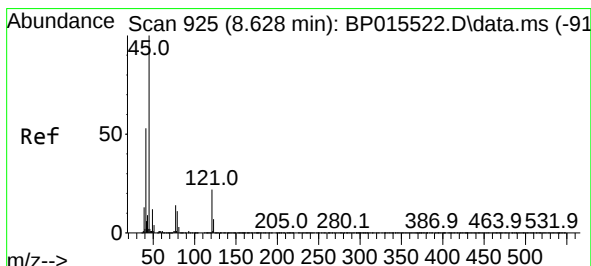
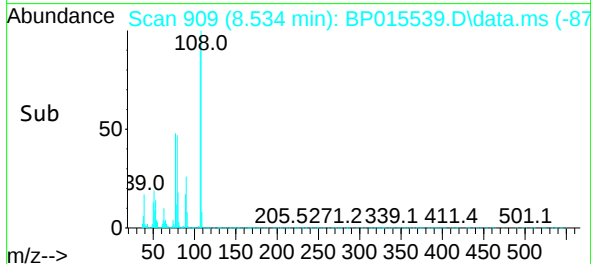
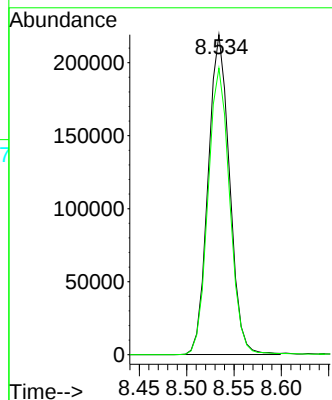
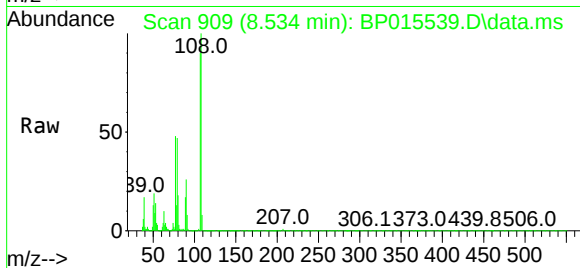
107 89.5 71.2 106.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 58.807 ng/ul

RT: 8.622 min Scan# 924

Delta R.T. -0.000 min

Lab File: BP015539.D

Acq: 15 Jun 2023 03:17

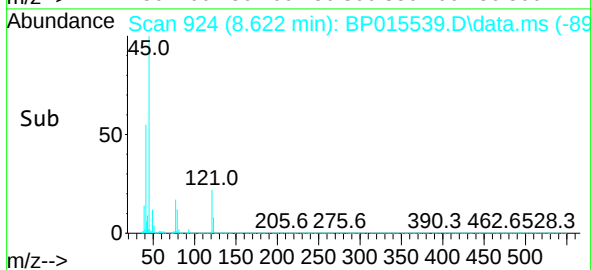
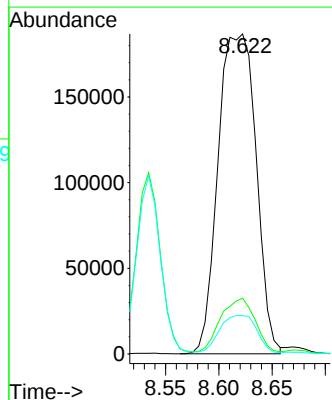
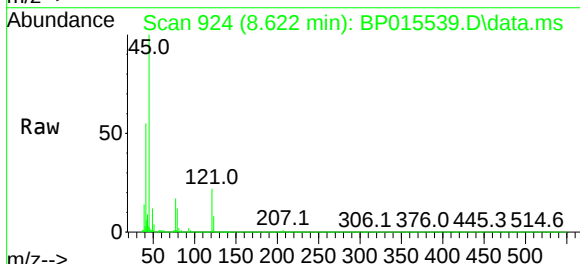
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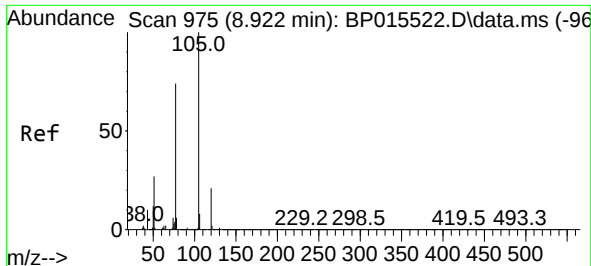
Ion Ratio Lower Upper

45 100

77 17.4 11.8 17.8

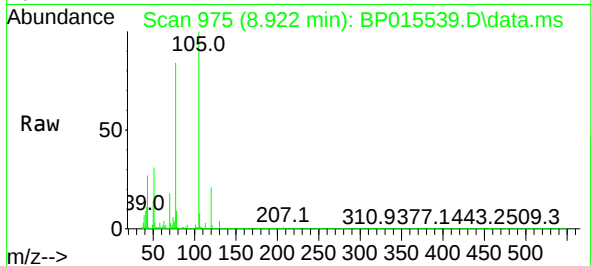
79 11.9 8.7 13.1





#16
Acetophenone
Concen: 60.109 ng/ul
RT: 8.922 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP015539.D
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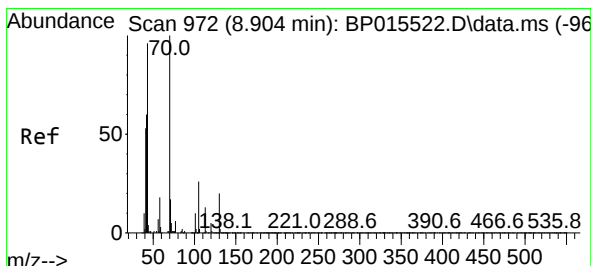
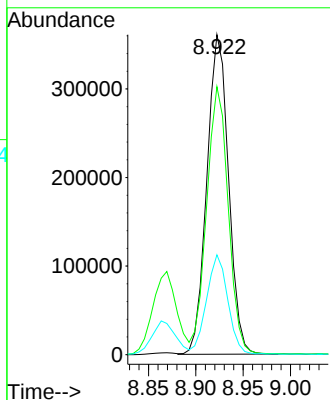
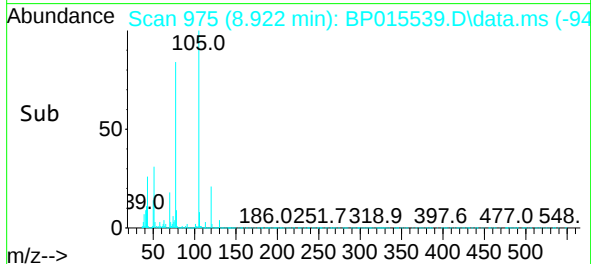
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ClientSampleId :
SLCS379



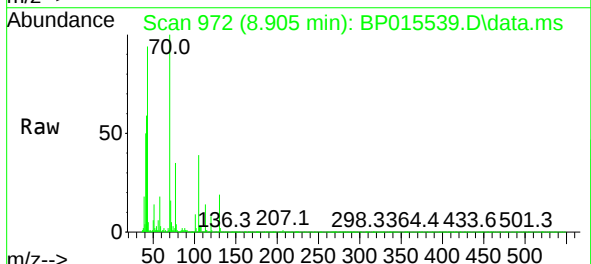
Tgt Ion:105 Resp: 573274
Ion Ratio Lower Upper
105 100
77 83.8 64.9 97.3
51 31.2 23.5 35.3

Manual Integrations
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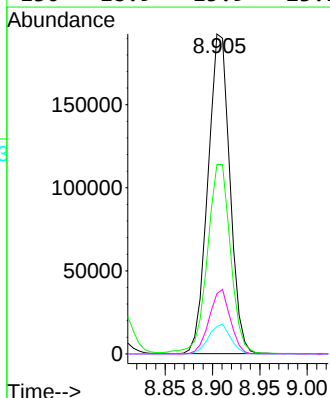
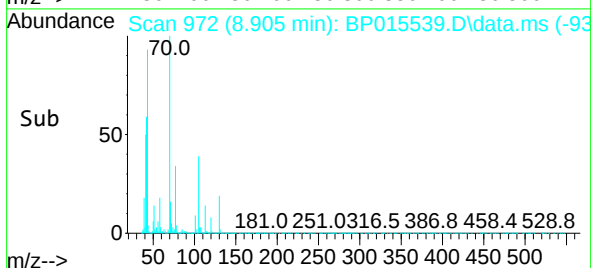
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

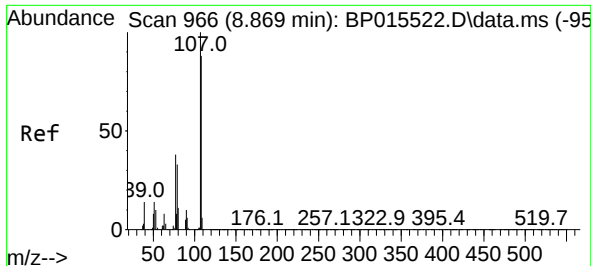


#17
N-Nitroso-di-n-propylamine
Concen: 60.171 ng/ul
RT: 8.905 min Scan# 972
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



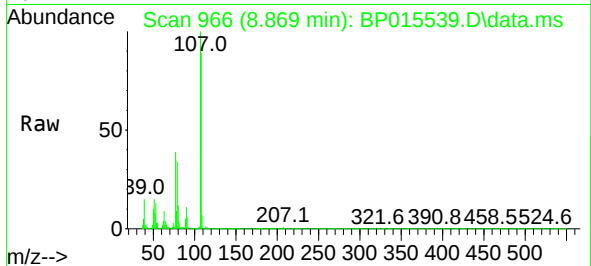
Tgt Ion: 70 Resp: 309731
Ion Ratio Lower Upper
70 100
42 59.2 46.6 69.8
101 8.5 7.8 11.6
130 18.9 15.9 23.9





#18
4-Methylphenol
Concen: 60.099 ng/ul
RT: 8.869 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

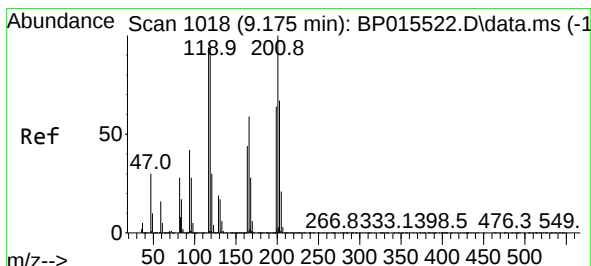
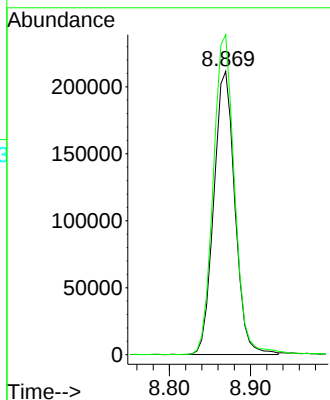
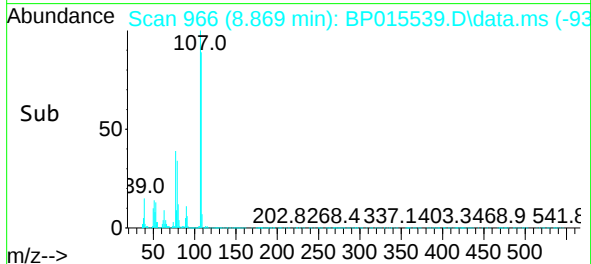
Instrument :
BNA_P
ClientSampleId :
SLCS379



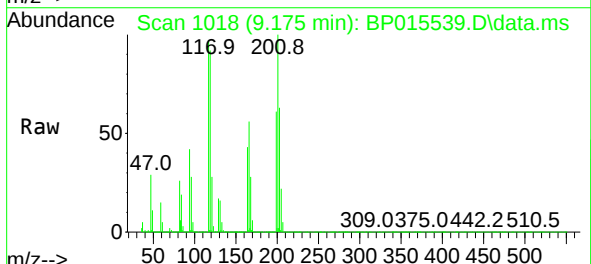
Tgt Ion:108 Resp: 38219
Ion Ratio Lower Upper
108 100
107 112.9 89.3 133.9

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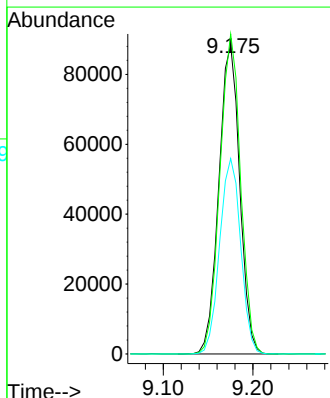
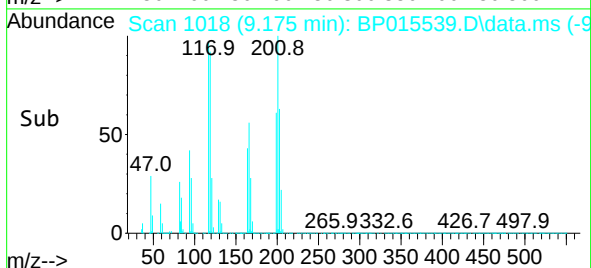
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

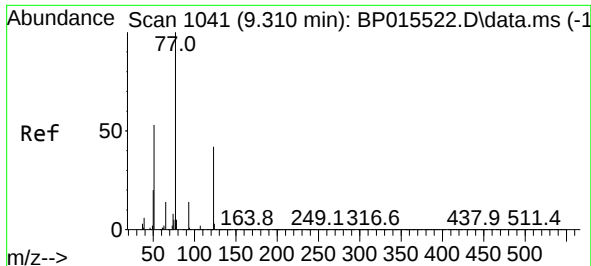


#19
Hexachloroethane
Concen: 60.697 ng/ul
RT: 9.175 min Scan# 1018
Delta R.T. -0.012 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



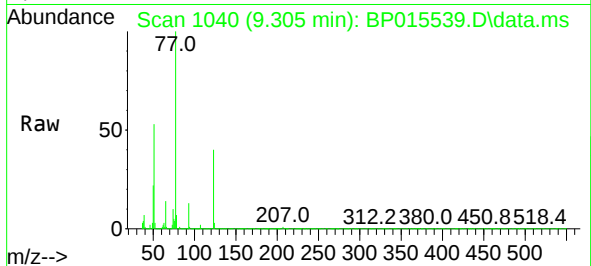
Tgt Ion:117 Resp: 143068
Ion Ratio Lower Upper
117 100
201 103.6 82.8 124.2
199 63.2 50.6 76.0





#22
Nitrobenzene
Concen: 59.536 ng/ul
RT: 9.305 min Scan# 1041
Delta R.T. -0.012 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

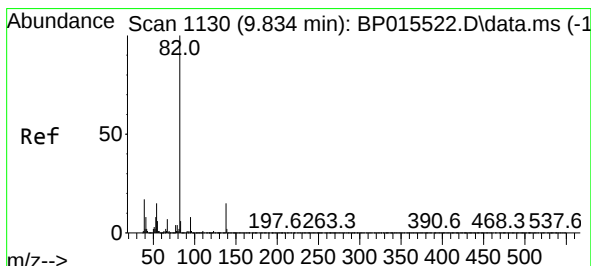
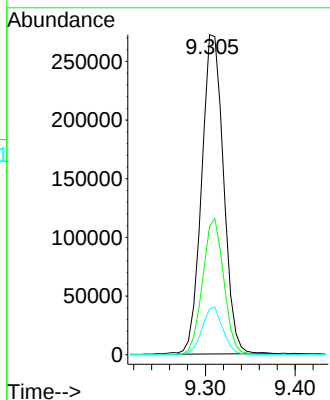
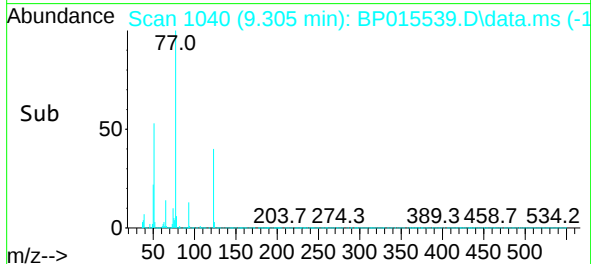
Instrument :
BNA_P
ClientSampleId :
SLCS379



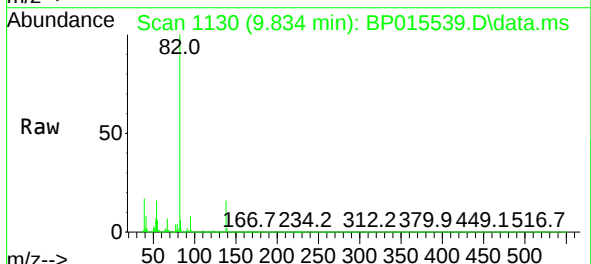
Tgt Ion: 77 Resp: 461164
Ion Ratio Lower Upper
77 100
123 40.2 33.5 50.3
65 14.2 11.6 17.4

Manual Integrations
APPROVED

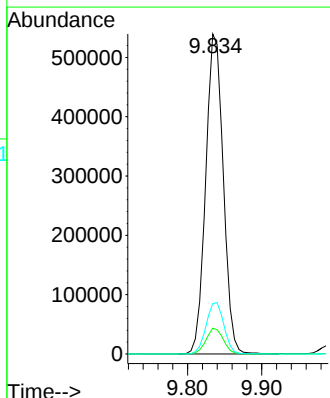
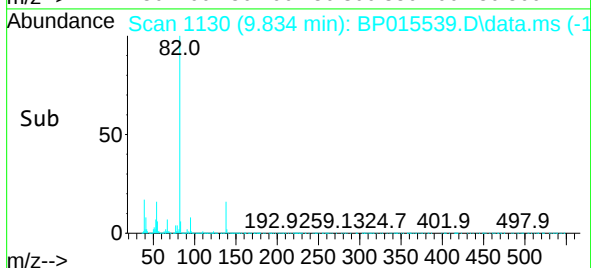
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

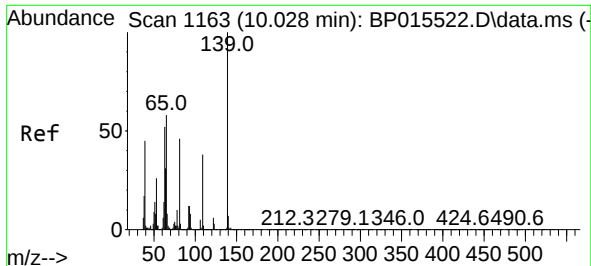


#23
Isophorone
Concen: 57.228 ng/ul
RT: 9.834 min Scan# 1130
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



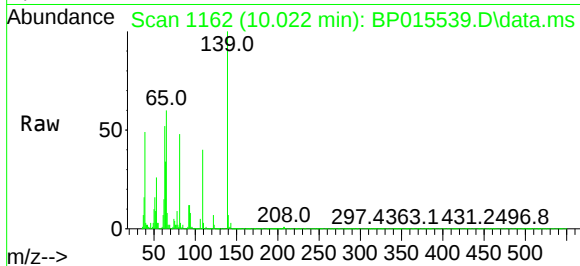
Tgt Ion: 82 Resp: 887366
Ion Ratio Lower Upper
82 100
95 8.0 5.8 8.8
138 15.8 13.1 19.7





#25
2-Nitrophenol
Concen: 59.982 ng/ul
RT: 10.022 min Scan# 1163
Delta R.T. -0.012 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

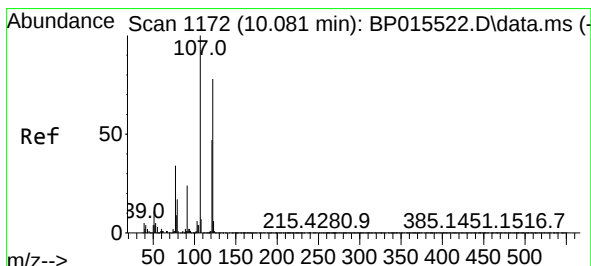
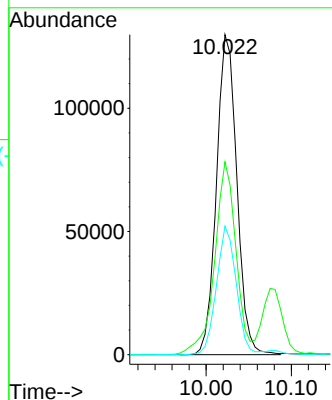
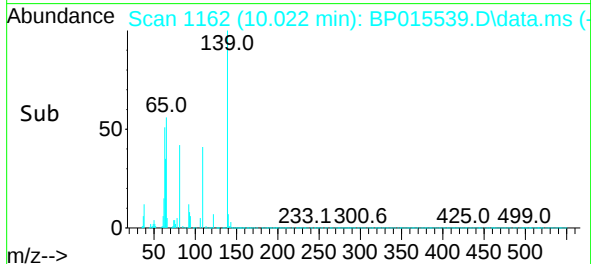
Instrument :
BNA_P
ClientSampleId :
SLCS379



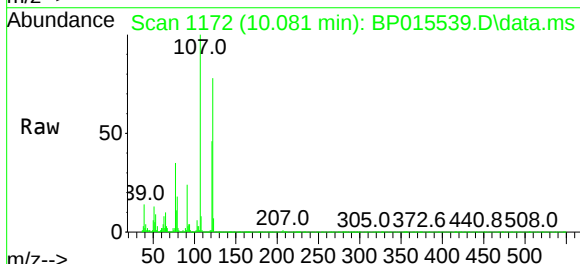
Tgt Ion:139 Resp: 216019
Ion Ratio Lower Upper
139 100
65 60.2 46.9 70.3
109 40.1 30.2 45.2

Manual Integrations
APPROVED

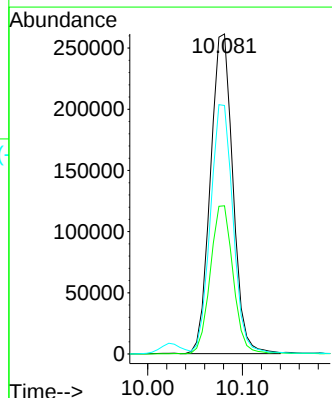
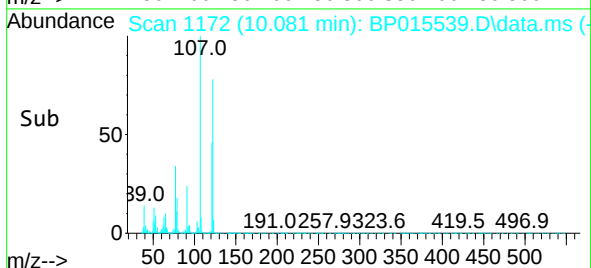
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

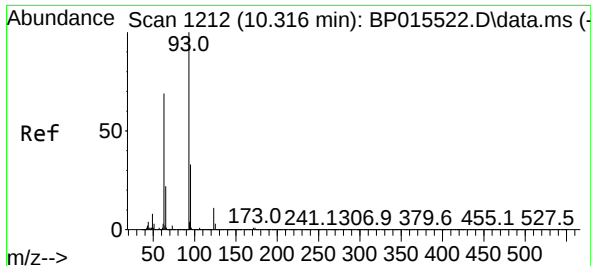


#26
2,4-Dimethylphenol
Concen: 56.362 ng/ul
RT: 10.081 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



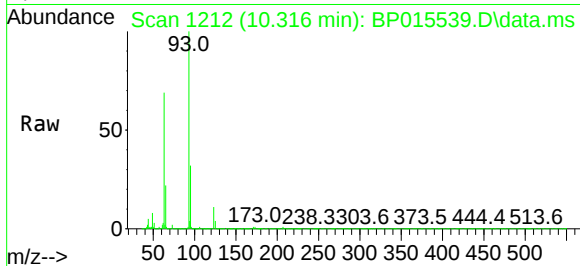
Tgt Ion:107 Resp: 430459
Ion Ratio Lower Upper
107 100
121 46.3 39.0 58.6
122 77.6 64.8 97.2





#27
Bis(2-Chloroethoxy)methane
Concen: 56.607 ng/ul
RT: 10.316 min Scan# 1212
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

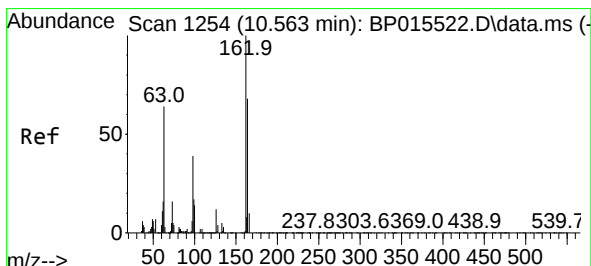
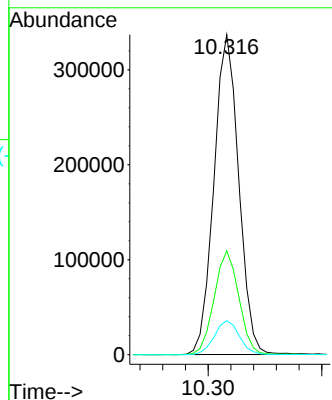
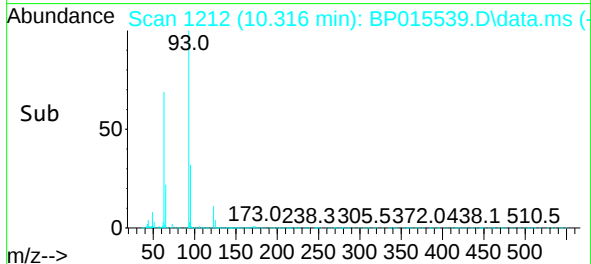
Instrument :
BNA_P
ClientSampleId :
SLCS379



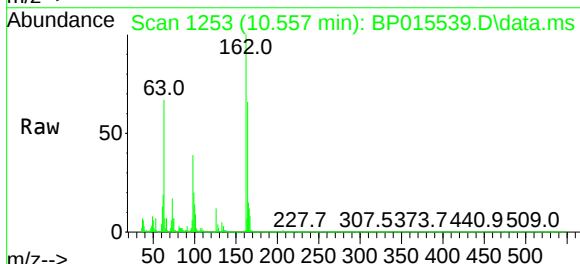
Tgt Ion: 93 Resp: 510304
Ion Ratio Lower Upper
93 100
95 32.5 25.7 38.5
123 10.7 8.6 13.0

Manual Integrations
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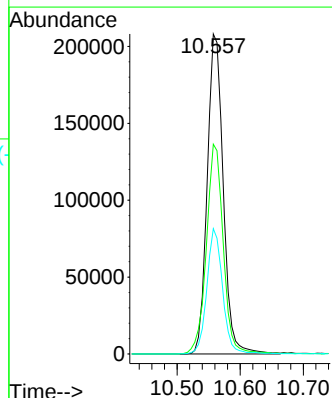
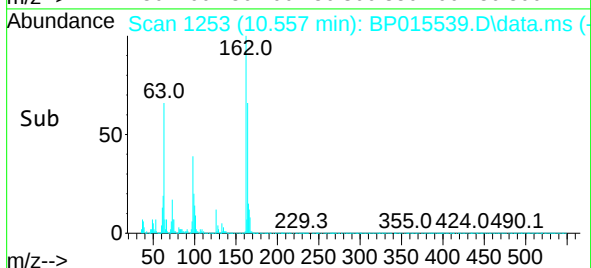
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

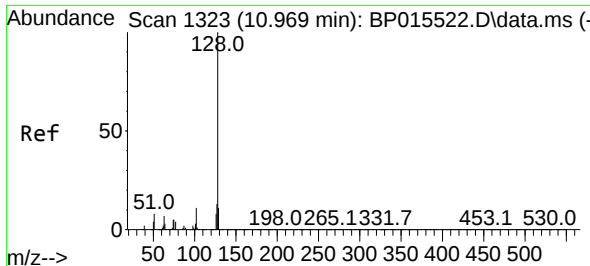


#29
2,4-Dichlorophenol
Concen: 60.634 ng/ul
RT: 10.557 min Scan# 1253
Delta R.T. -0.012 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



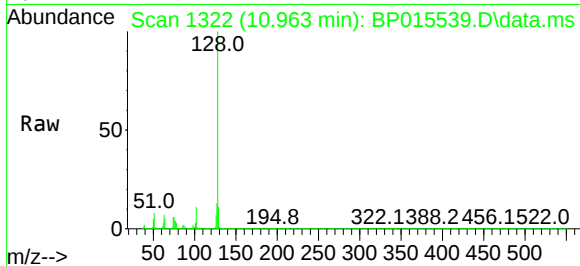
Tgt Ion:162 Resp: 366819
Ion Ratio Lower Upper
162 100
164 65.6 50.6 76.0
98 39.1 30.2 45.2





#30
Naphthalene
Concen: 57.192 ng/ul
RT: 10.963 min Scan# 1322
Delta R.T. -0.012 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

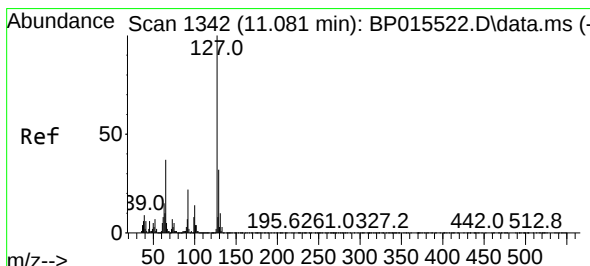
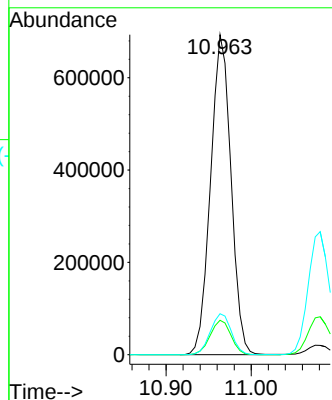
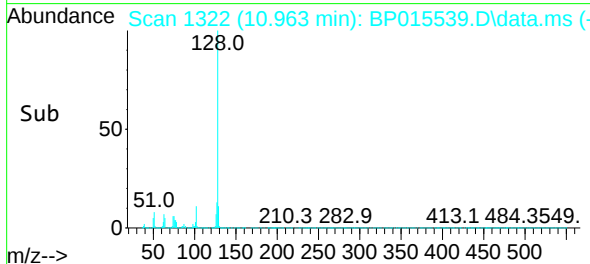
Instrument :
BNA_P
ClientSampleId :
SLCS379



Tgt Ion:128 Resp: 115299
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 12.8 10.5 15.7

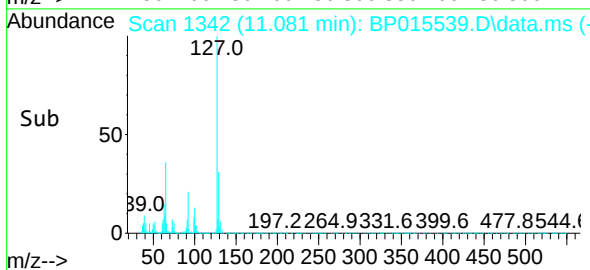
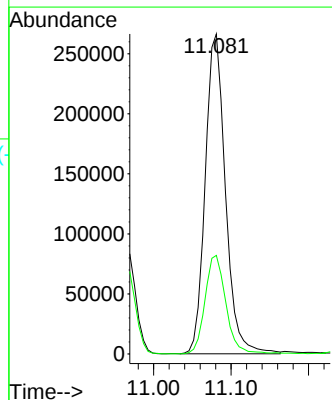
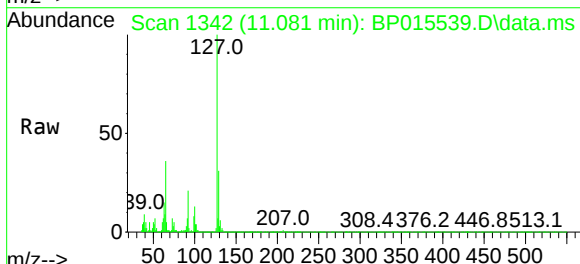
Manual Integrations
APPROVED

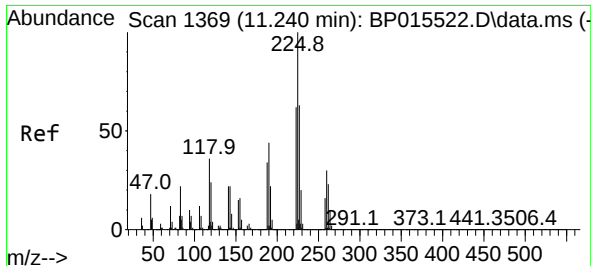
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023



#32
4-Chloroaniline
Concen: 53.444 ng/ul
RT: 11.081 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

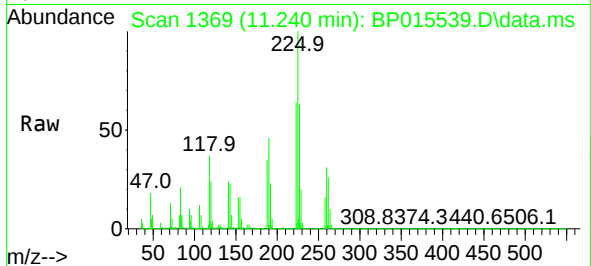
Tgt Ion:127 Resp: 482977
Ion Ratio Lower Upper
127 100
129 30.8 26.1 39.1





#33
Hexachlorobutadiene
Concen: 59.219 ng/ul
RT: 11.240 min Scan# 1369
Delta R.T. -0.012 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

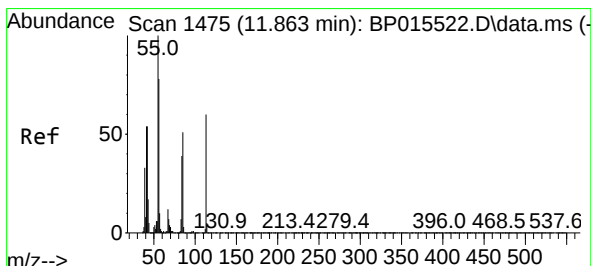
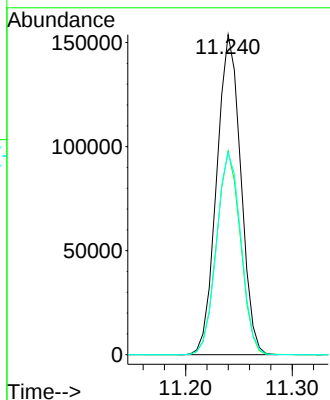
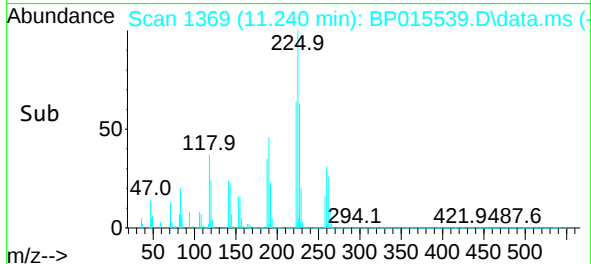
Instrument :
BNA_P
ClientSampleId :
SLCS379



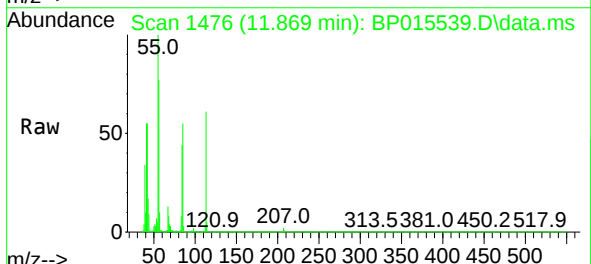
Tgt Ion:225 Resp: 241609
Ion Ratio Lower Upper
225 100
223 63.6 52.0 78.0
227 63.1 50.6 75.8

Manual Integrations
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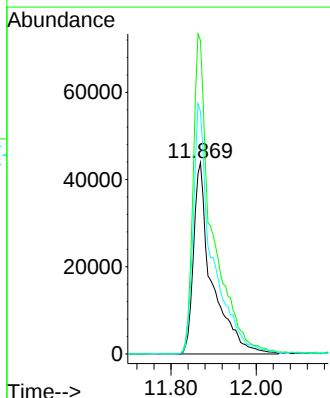
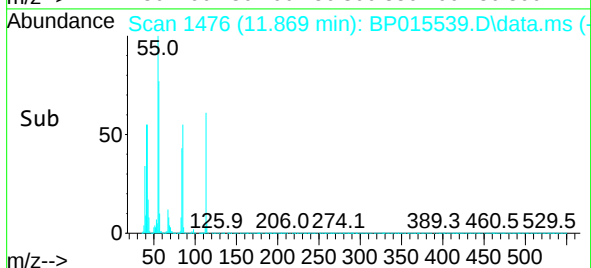
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

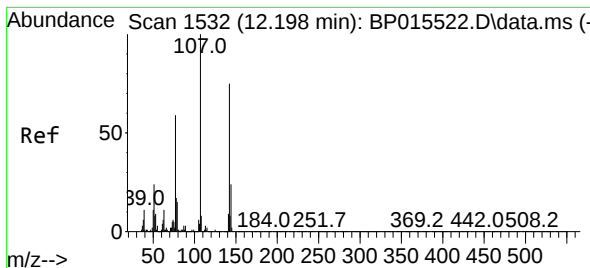


#34
Caprolactam
Concen: 57.393 ng/ul
RT: 11.869 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



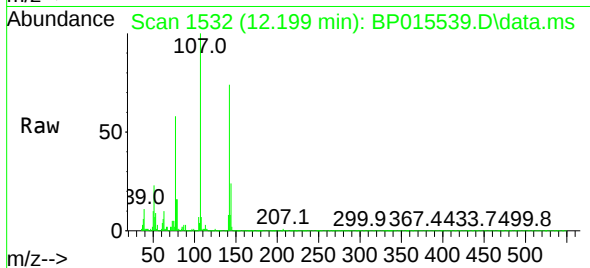
Tgt Ion:113 Resp: 130706
Ion Ratio Lower Upper
113 100
55 163.9 127.9 191.9
56 126.7 101.1 151.7





#35
4-Chloro-3-methylphenol
Concen: 60.666 ng/ul
RT: 12.199 min Scan# 1532
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

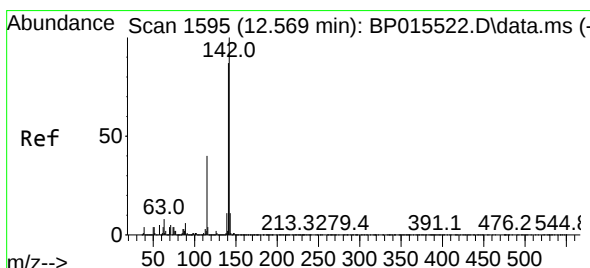
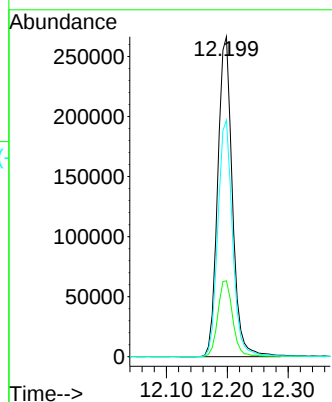
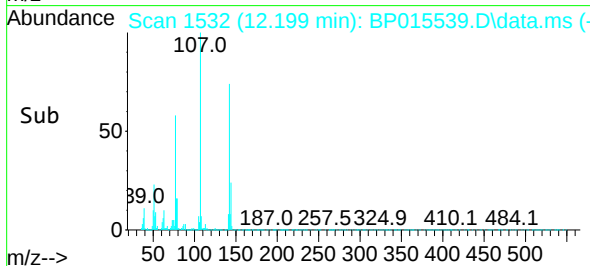
Instrument :
BNA_P
ClientSampleId :
SLCS379



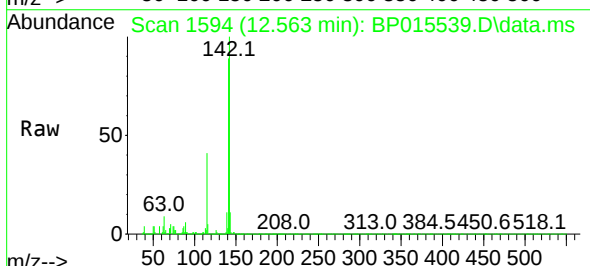
Tgt Ion:107 Resp: 444689
Ion Ratio Lower Upper
107 100
144 23.7 19.4 29.0
142 74.0 60.4 90.6

Manual Integrations
APPROVED

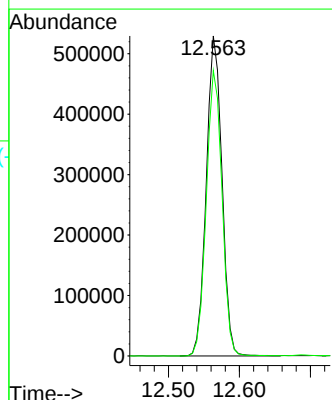
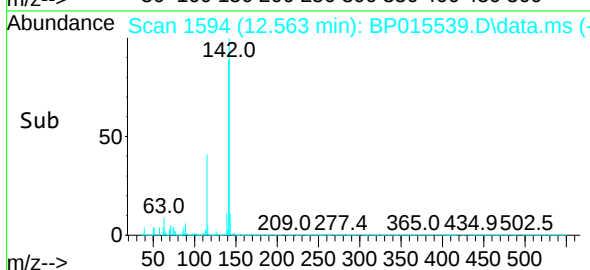
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

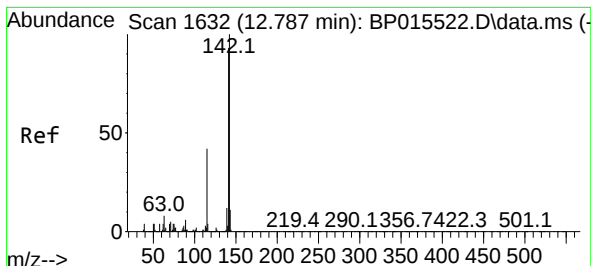


#36
2-Methylnaphthalene
Concen: 57.341 ng/ul
RT: 12.563 min Scan# 1594
Delta R.T. -0.012 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



Tgt Ion:142 Resp: 812659
Ion Ratio Lower Upper
142 100
141 89.1 72.0 108.0





#37

1-Methylnaphthalene

Concen: 58.054 ng/ul

RT: 12.781 min Scan# 1631

Delta R.T. -0.012 min

Lab File: BP015539.D

Acq: 15 Jun 2023 03:17

Instrument :

BNA_P

ClientSampleId :

SLCS379

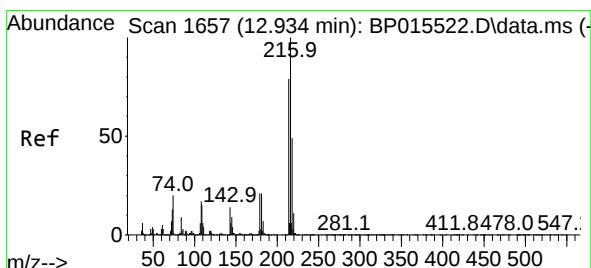
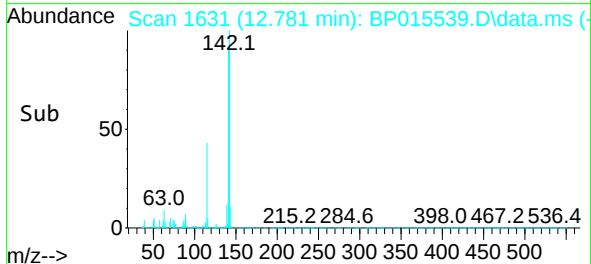
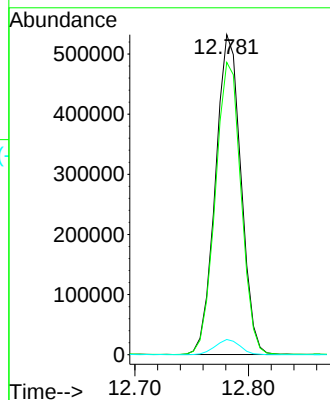
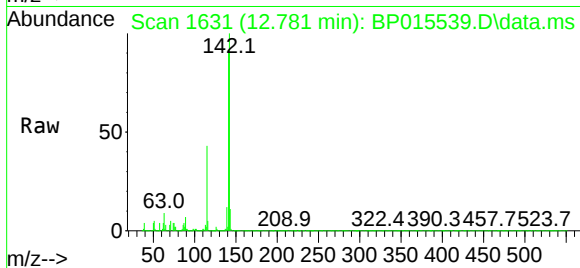
Tgt Ion:	142	Resp:	828409
Ion Ratio	Lower	Upper	
142	100		
141	91.4	71.9	107.9
116	4.8	3.4	5.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/15/2023

Supervised By :mohammad ahmed 06/16/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 60.221 ng/ul

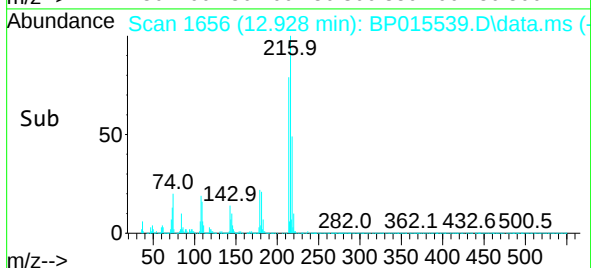
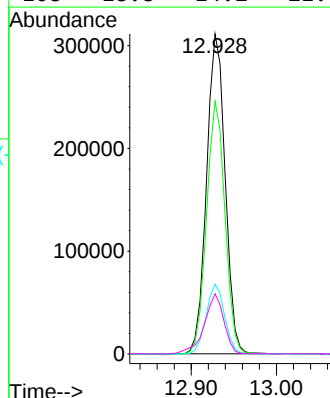
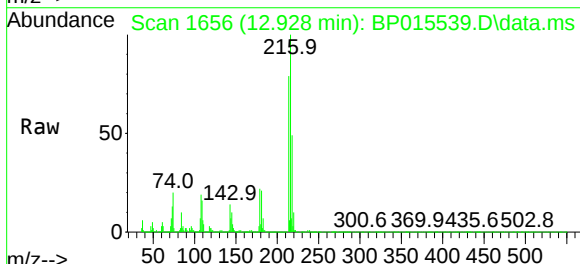
RT: 12.928 min Scan# 1656

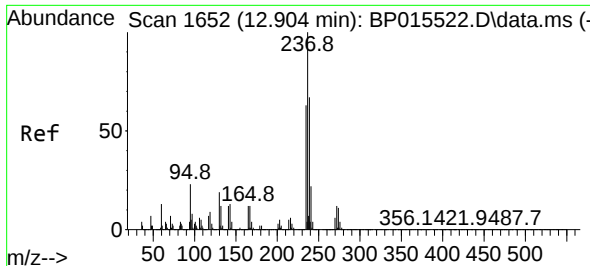
Delta R.T. -0.012 min

Lab File: BP015539.D

Acq: 15 Jun 2023 03:17

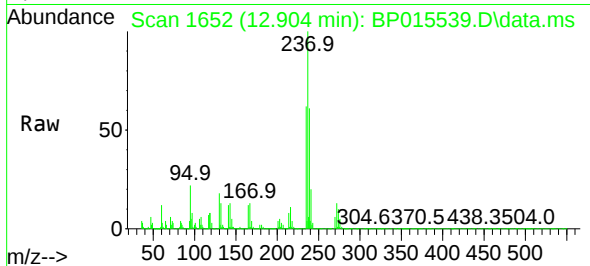
Tgt Ion:	216	Resp:	470589
Ion Ratio	Lower	Upper	
216	100		
214	78.9	62.2	93.2
179	21.8	17.4	26.2
108	18.8	14.2	21.4





#40
Hexachlorocyclopentadiene
Concen: 64.704 ng/ul
RT: 12.904 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

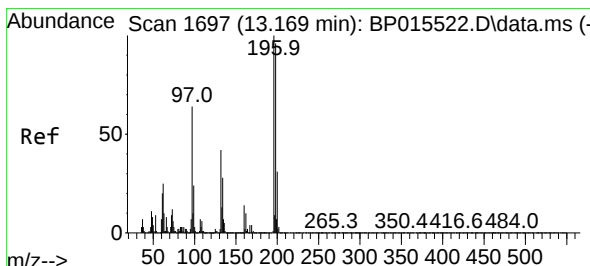
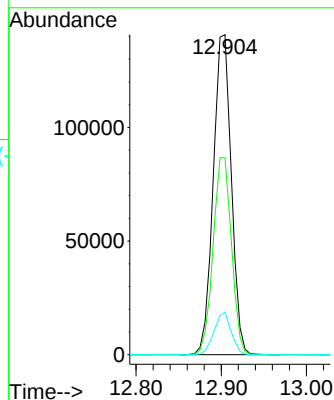
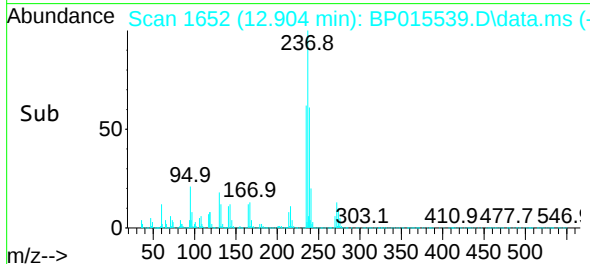
Instrument :
BNA_P
ClientSampleId :
SLCS379



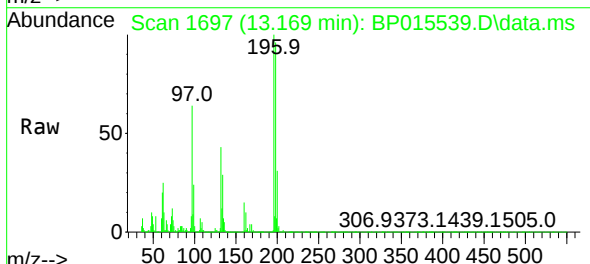
Tgt Ion:237 Resp: 207258
Ion Ratio Lower Upper
237 100
235 61.5 48.2 72.2
272 13.3 10.3 15.5

Manual Integrations
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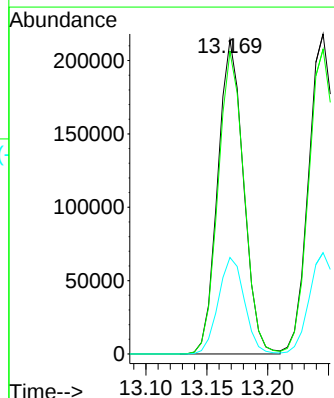
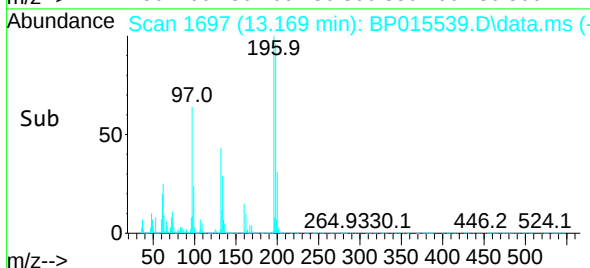
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

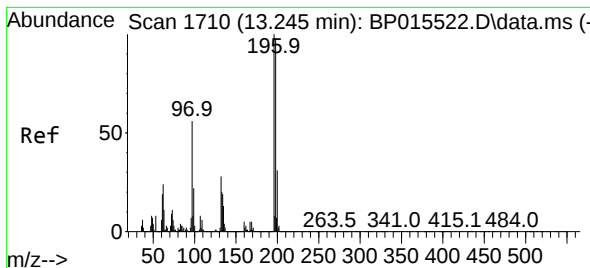


#41
2,4,6-Trichlorophenol
Concen: 60.650 ng/ul
RT: 13.169 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



Tgt Ion:196 Resp: 315439
Ion Ratio Lower Upper
196 100
198 96.3 77.8 116.6
200 30.7 25.8 38.6





#42

2,4,5-Trichlorophenol

Concen: 61.380 ng/ul

RT: 13.246 min Scan# 1710

Delta R.T. -0.006 min

Lab File: BP015539.D

Acq: 15 Jun 2023 03:17

Instrument :

BNA_P

ClientSampleId :

SLCS379

Tgt Ion:196 Resp: 347870

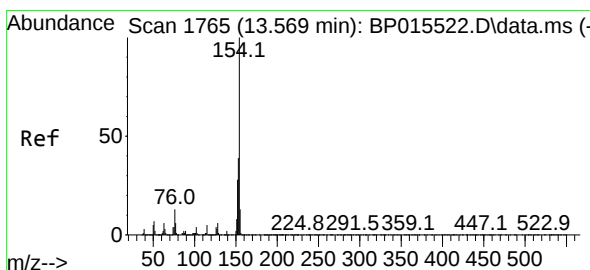
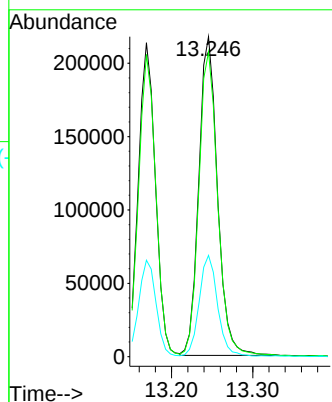
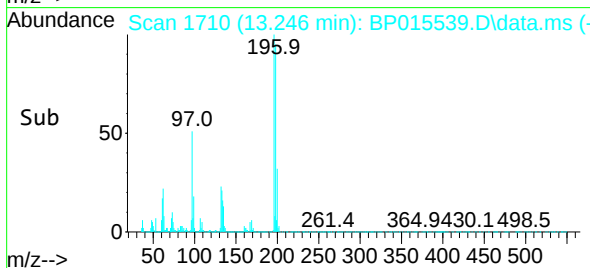
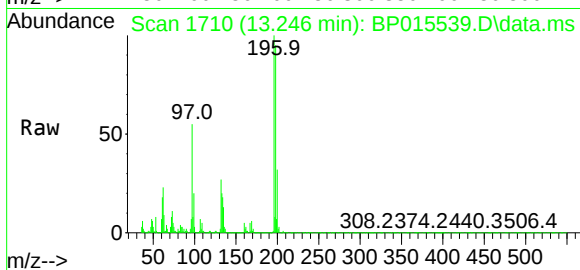
Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.5	113.3
200	31.7	24.7	37.1

Manual Integrations

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Reviewed By :Yogesh Patel 06/15/2023

Supervised By :mohammad ahmed 06/16/2023



#43

1,1'-Biphenyl

Concen: 58.274 ng/ul

RT: 13.563 min Scan# 1764

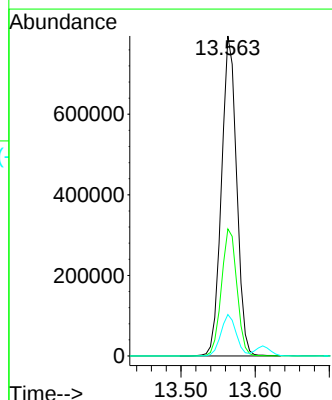
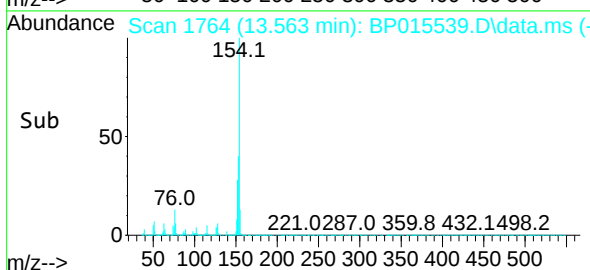
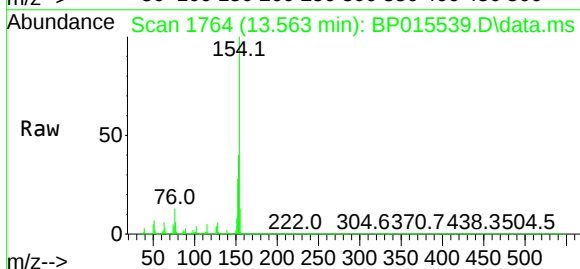
Delta R.T. -0.012 min

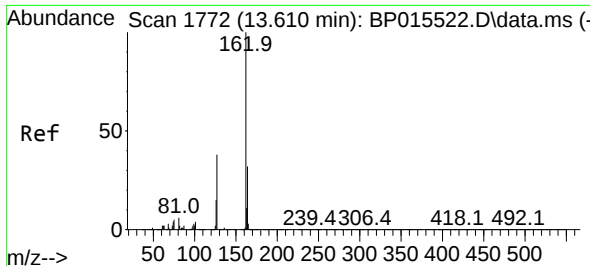
Lab File: BP015539.D

Acq: 15 Jun 2023 03:17

Tgt Ion:154 Resp: 1130897

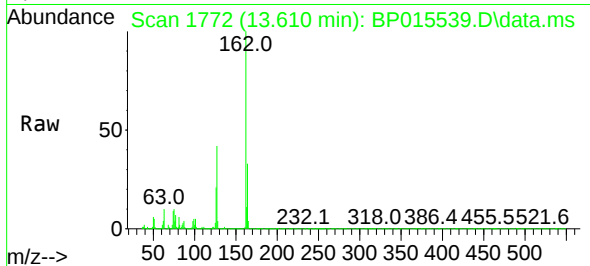
Ion	Ratio	Lower	Upper
154	100		
153	39.7	32.2	48.2
76	12.9	10.4	15.6





#44
2-Chloronaphthalene
Concen: 58.927 ng/ul
RT: 13.610 min Scan# 1772
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

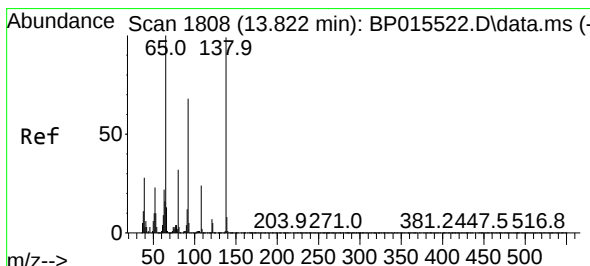
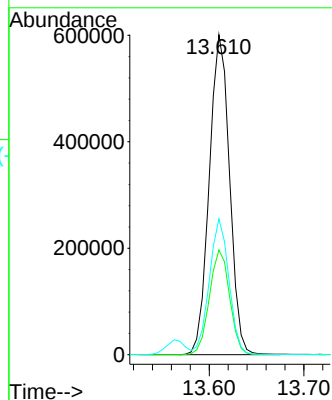
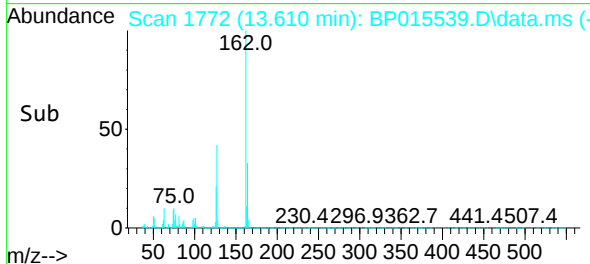
Instrument :
BNA_P
ClientSampleId :
SLCS379



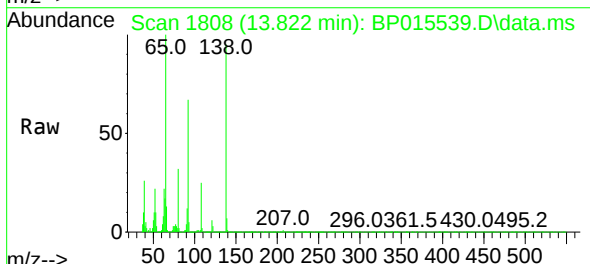
Tgt Ion:162 Resp: 89723
Ion Ratio Lower Upper
162 100
164 32.7 27.0 40.6
127 42.5 32.2 48.4

Manual Integrations
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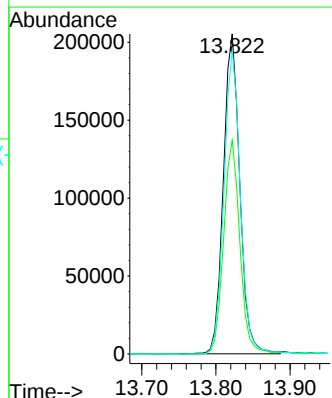
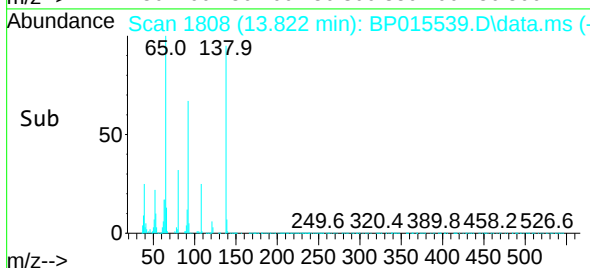
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

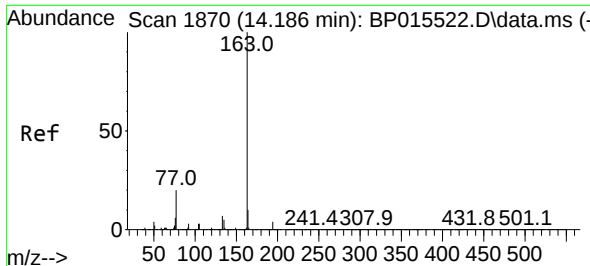


#45
2-Nitroaniline
Concen: 65.040 ng/ul
RT: 13.822 min Scan# 1808
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



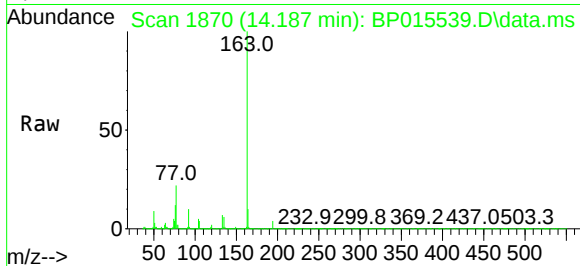
Tgt Ion: 65 Resp: 316947
Ion Ratio Lower Upper
65 100
92 66.7 55.4 83.2
138 94.9 78.8 118.2





#47
Dimethylphthalate
Concen: 58.879 ng/ul
RT: 14.187 min Scan# 1870
Delta R.T. -0.000 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

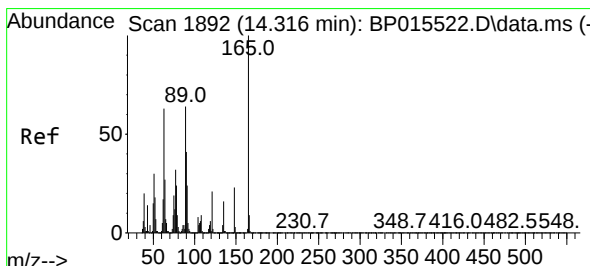
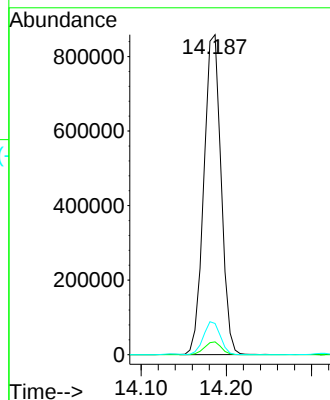
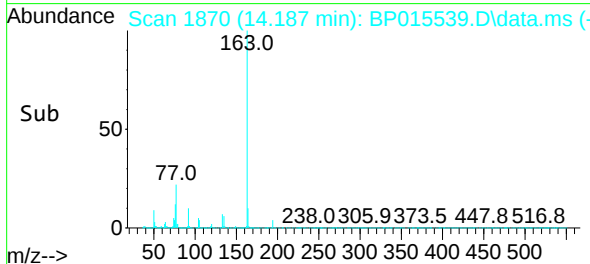
Instrument :
BNA_P
ClientSampleId :
SLCS379



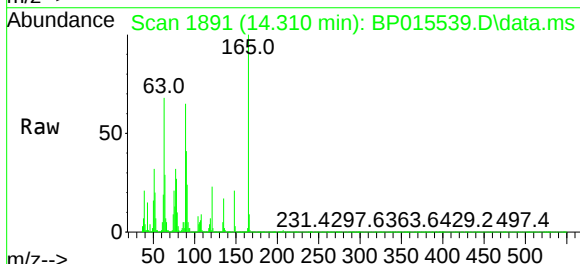
Tgt Ion:163 Resp: 1202994
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 9.7 8.2 12.2

Manual Integrations
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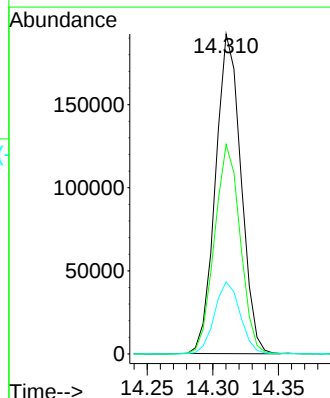
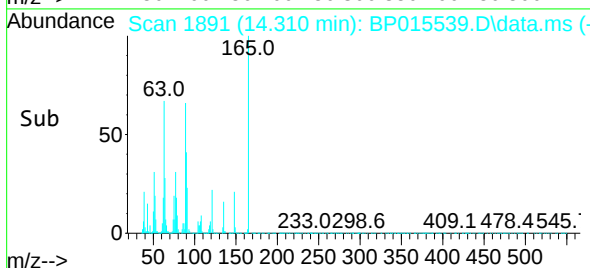
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

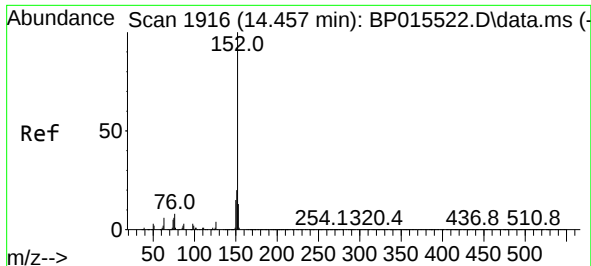


#48
2,6-Dinitrotoluene
Concen: 62.047 ng/ul
RT: 14.310 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



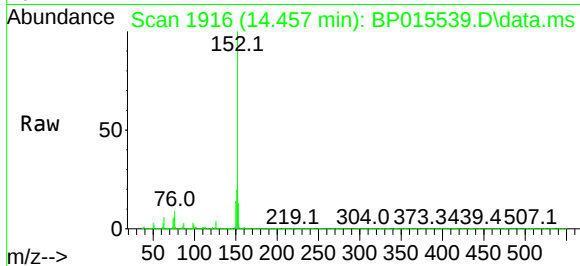
Tgt Ion:165 Resp: 259729
Ion Ratio Lower Upper
165 100
89 65.5 51.5 77.3
121 22.5 17.3 25.9





#50
Acenaphthylene
Concen: 57.918 ng/ul
RT: 14.457 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

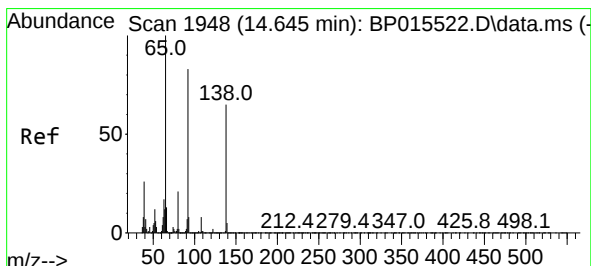
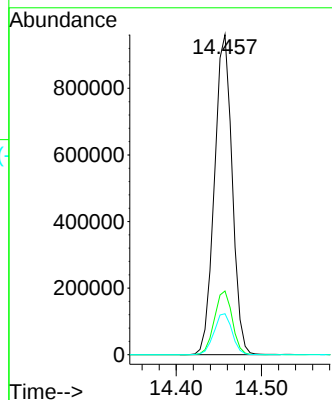
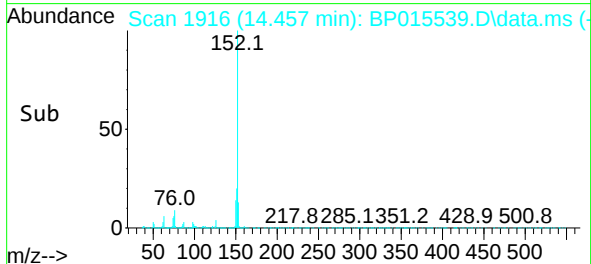
Instrument :
BNA_P
ClientSampleId :
SLCS379



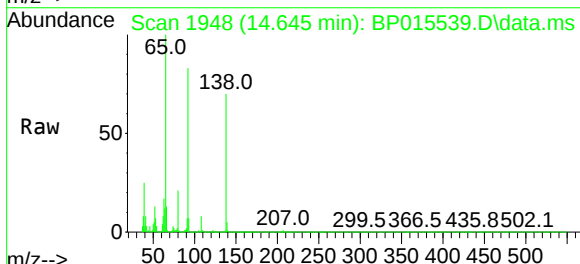
Tgt Ion:152 Resp: 1387850
Ion Ratio Lower Upper
152 100
151 19.9 16.0 24.0
153 12.8 10.6 15.8

Manual Integrations
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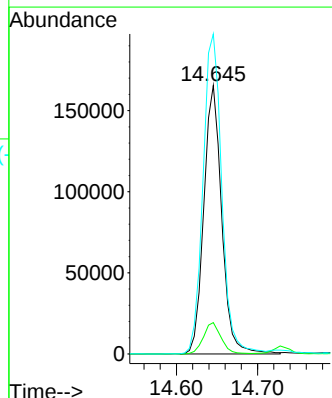
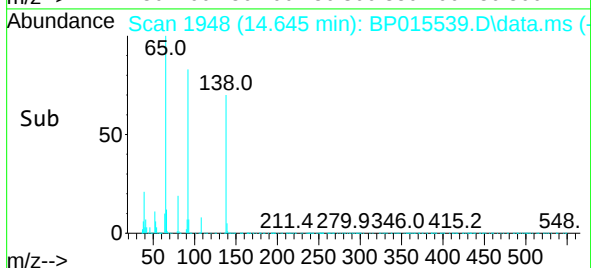
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

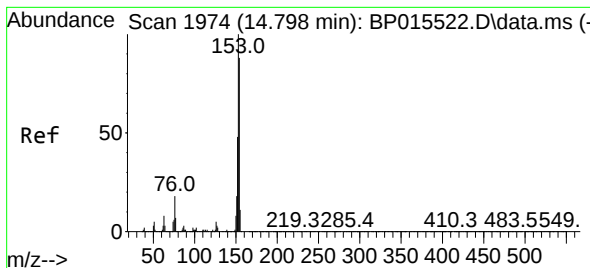


#51
3-Nitroaniline
Concen: 73.450 ng/ul
RT: 14.645 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



Tgt Ion:138 Resp: 253814
Ion Ratio Lower Upper
138 100
108 11.7 8.4 12.6
92 119.2 98.0 147.0





#52

Acenaphthene

Concen: 58.543 ng/ul

RT: 14.793 min Scan# 1974

Delta R.T. -0.012 min

Lab File: BP015539.D

Acq: 15 Jun 2023 03:17

Instrument :

BNA_P

ClientSampleId :

SLCS379

Tgt Ion:153 Resp: 96970

Ion Ratio Lower Upper

153 100

152 47.0 38.3 57.5

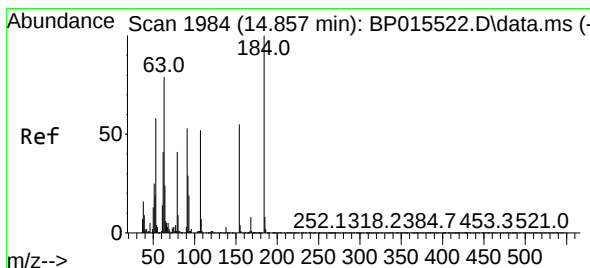
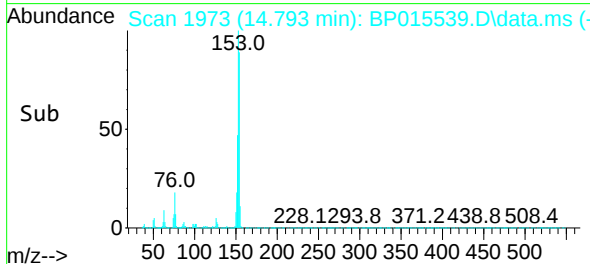
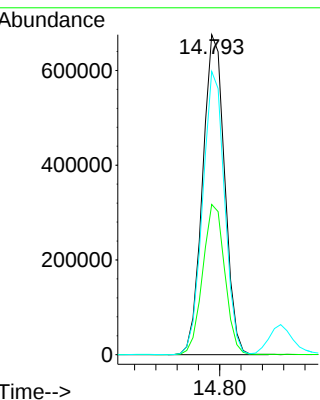
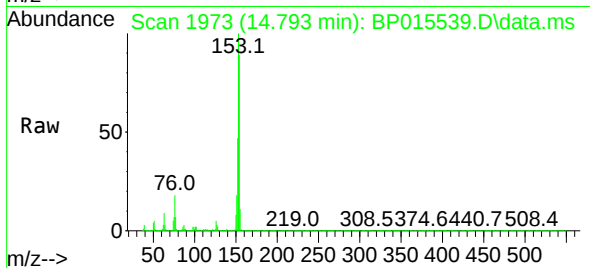
154 88.5 69.8 104.6

Manual Integrations

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Reviewed By :Yogesh Patel 06/15/2023

Supervised By :mohammad ahmed 06/16/2023



#53

2,4-Dinitrophenol

Concen: 57.454 ng/ul

RT: 14.857 min Scan# 1984

Delta R.T. -0.006 min

Lab File: BP015539.D

Acq: 15 Jun 2023 03:17

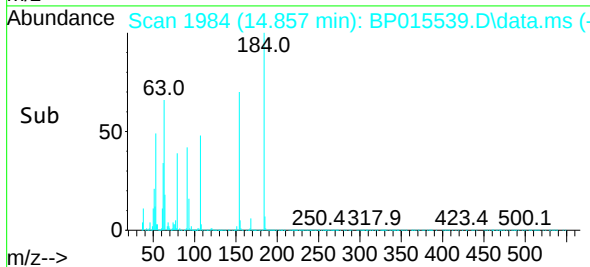
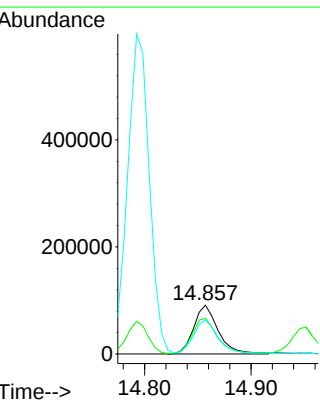
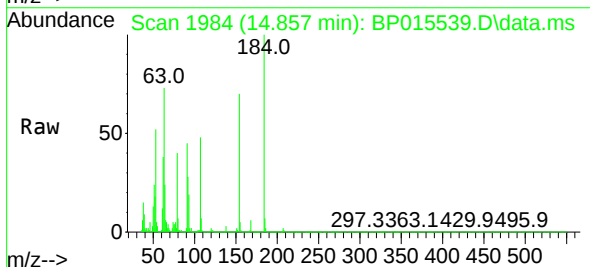
Tgt Ion:184 Resp: 144673

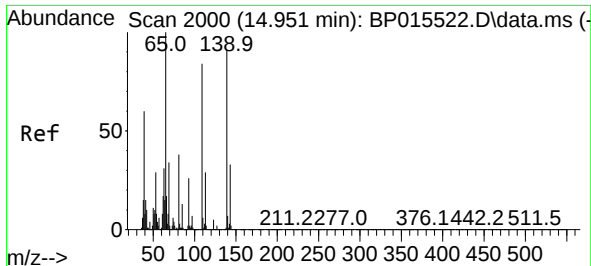
Ion Ratio Lower Upper

184 100

63 73.3 59.0 88.4

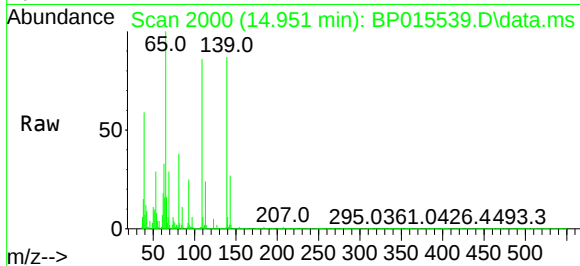
154 69.8 57.6 86.4





#55
4-Nitrophenol
Concen: 60.860 ng/ul
RT: 14.951 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

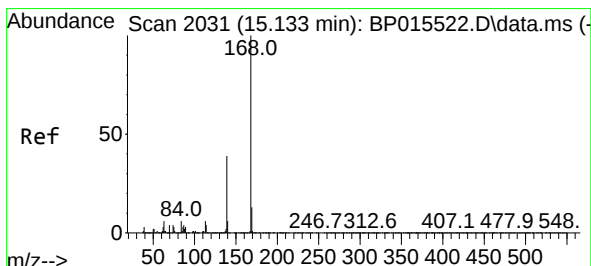
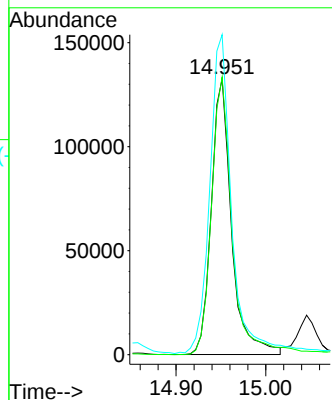
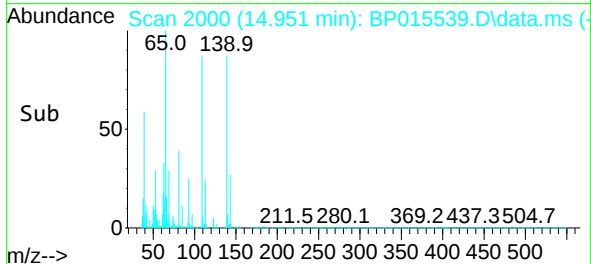
Instrument :
BNA_P
ClientSampleId :
SLCS379



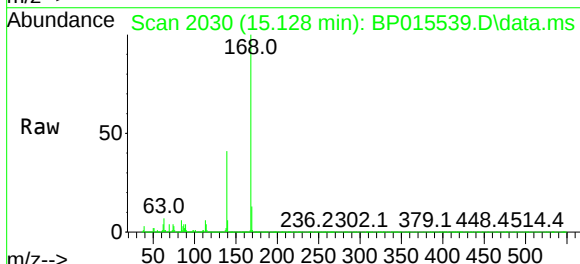
Tgt Ion:109 Resp: 20803
Ion Ratio Lower Upper
109 100
139 100.7 89.1 133.7
65 116.1 103.1 154.7

Manual Integrations
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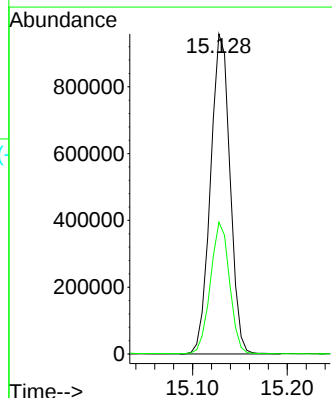
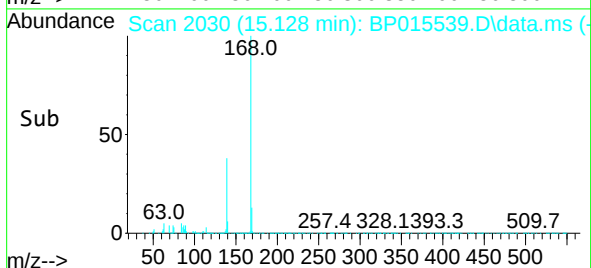
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

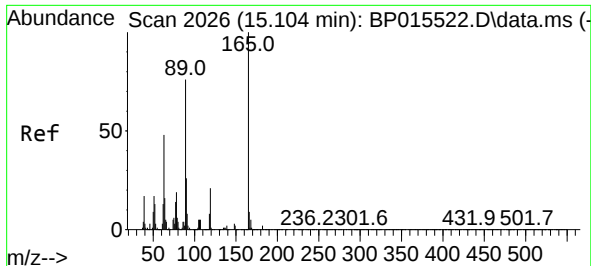


#56
Dibenzofuran
Concen: 58.459 ng/ul
RT: 15.128 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



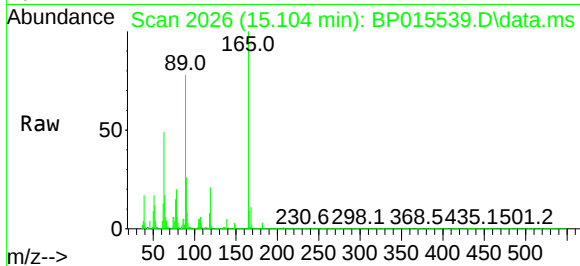
Tgt Ion:168 Resp: 1372400
Ion Ratio Lower Upper
168 100
139 41.2 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 61.657 ng/ul
RT: 15.104 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

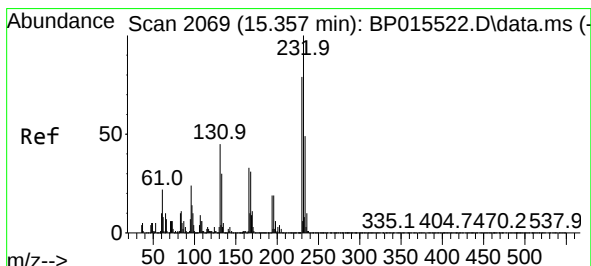
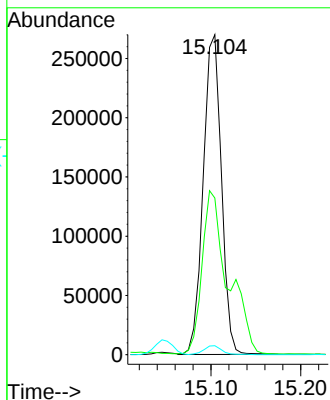
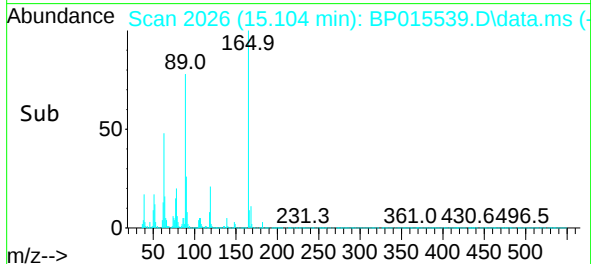
Instrument :
BNA_P
ClientSampleId :
SLCS379



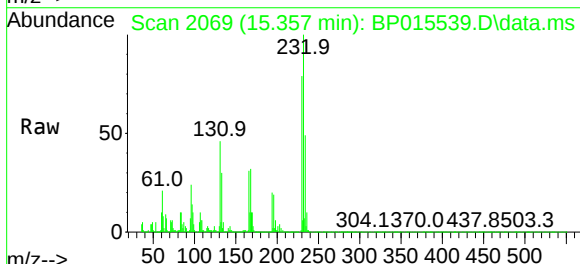
Tgt Ion:165 Resp: 37960
Ion Ratio Lower Upper
165 100
63 49.0 39.1 58.7
182 2.8 2.2 3.4

Manual Integrations
APPROVED

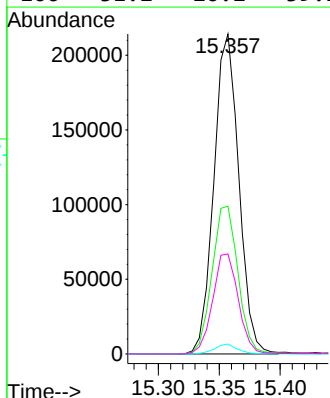
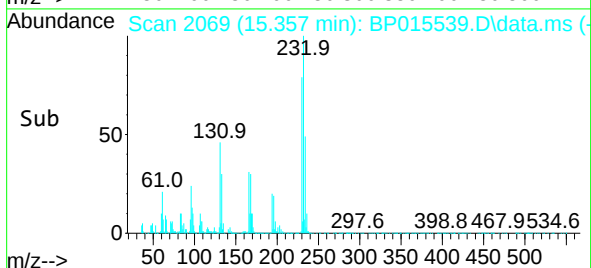
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

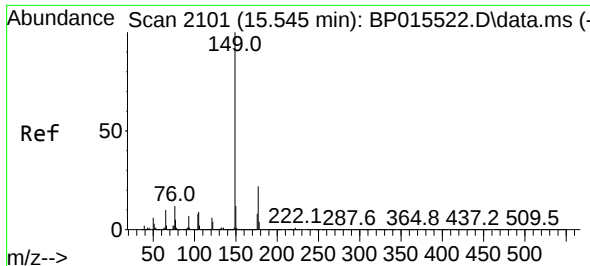


#58
2,3,4,6-Tetrachlorophenol
Concen: 59.644 ng/ul
RT: 15.357 min Scan# 2069
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



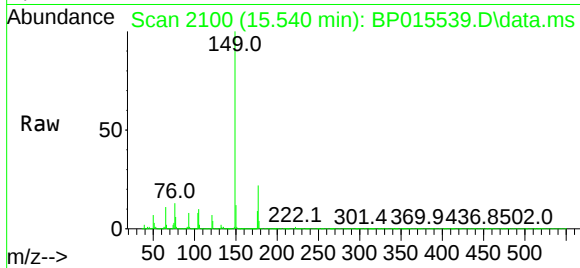
Tgt Ion:232 Resp: 305213
Ion Ratio Lower Upper
232 100
131 46.2 37.8 56.8
130 3.1 1.9 2.9#
166 31.2 26.2 39.2





#59
Diethylphthalate
Concen: 60.229 ng/ul
RT: 15.540 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

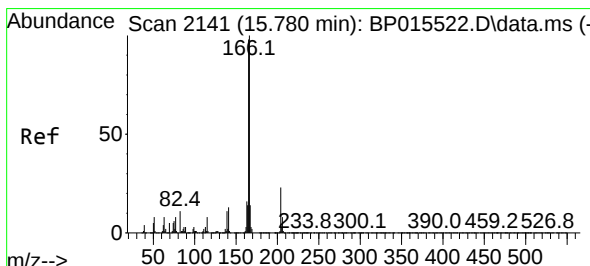
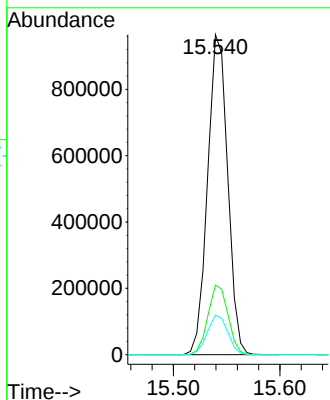
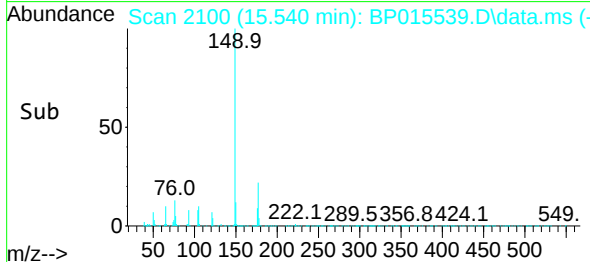
Instrument :
BNA_P
ClientSampleId :
SLCS379



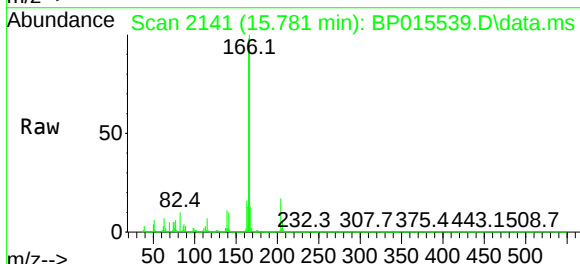
Tgt Ion:149 Resp: 126120
Ion Ratio Lower Upper
149 100
177 21.7 17.8 26.8
150 12.4 10.1 15.1

Manual Integrations
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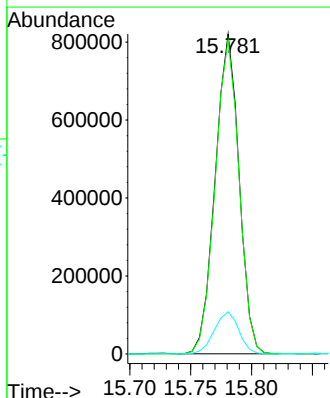
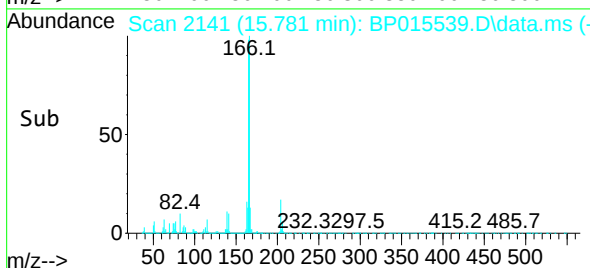
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

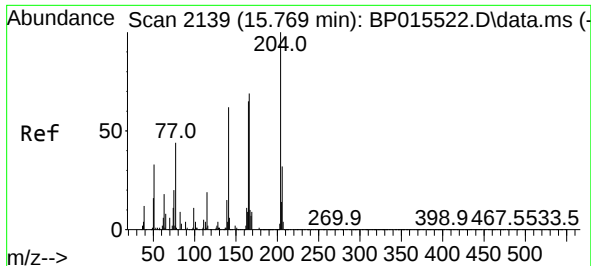


#61
Fluorene
Concen: 58.359 ng/ul
RT: 15.781 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



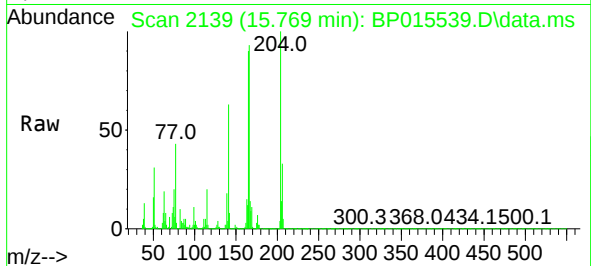
Tgt Ion:166 Resp: 1116869
Ion Ratio Lower Upper
166 100
165 98.1 79.1 118.7
167 13.2 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 58.444 ng/ul
RT: 15.769 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

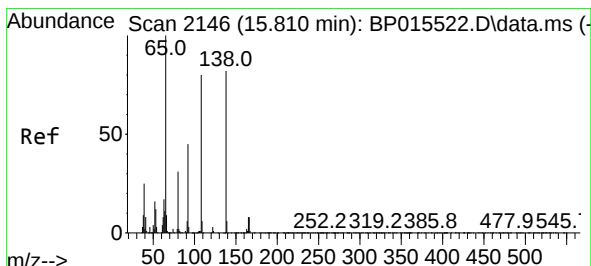
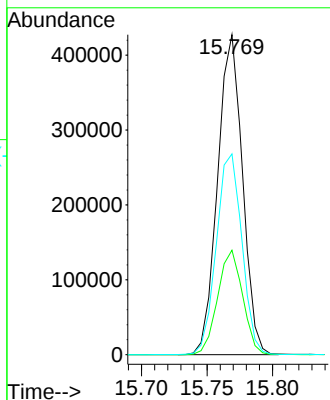
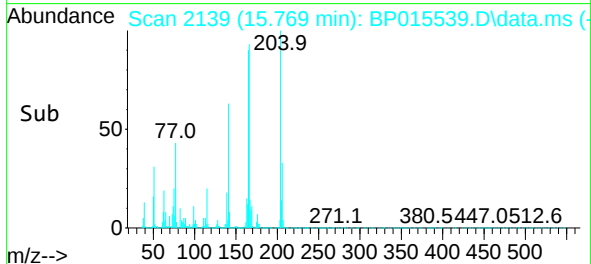
Instrument :
BNA_P
ClientSampleId :
SLCS379



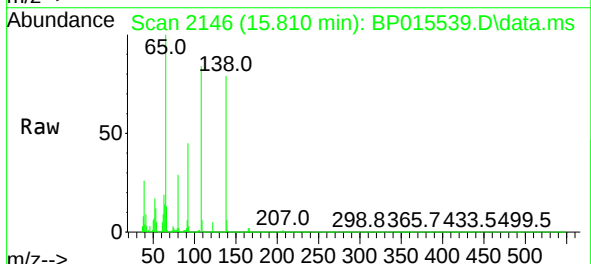
Tgt Ion:204 Resp: 563702
Ion Ratio Lower Upper
204 100
206 32.7 26.6 40.0
141 62.8 49.8 74.8

Manual Integrations
APPROVED

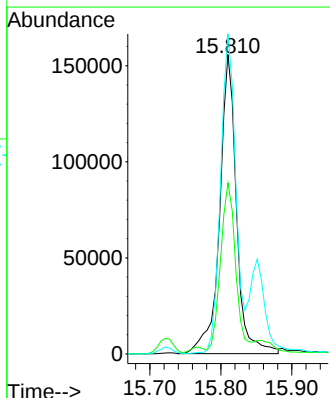
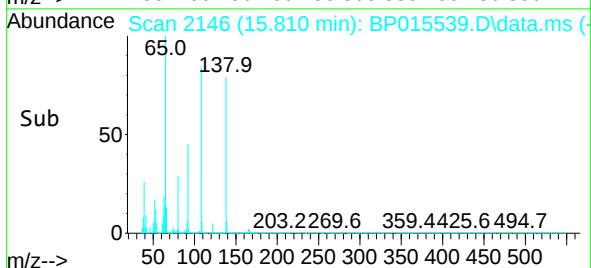
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

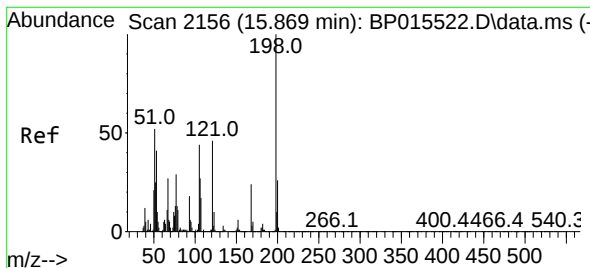


#63
4-Nitroaniline
Concen: 78.141 ng/ul
RT: 15.810 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



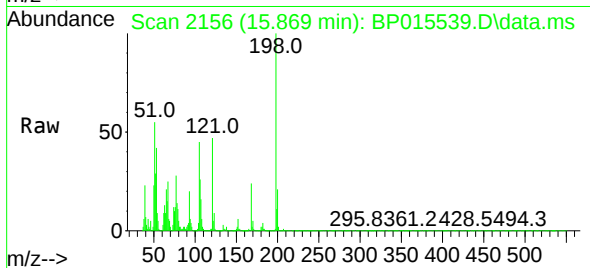
Tgt Ion:138 Resp: 256127
Ion Ratio Lower Upper
138 100
92 57.1 44.6 67.0
108 106.8 78.4 117.6





#66
4,6-Dinitro-2-methylphenol
Concen: 59.486 ng/ul
RT: 15.869 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

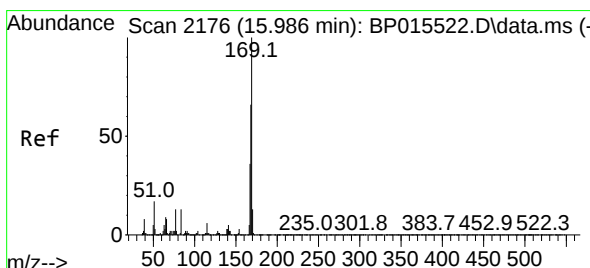
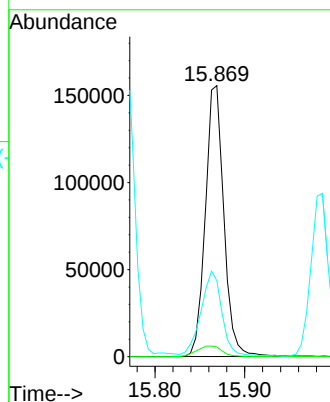
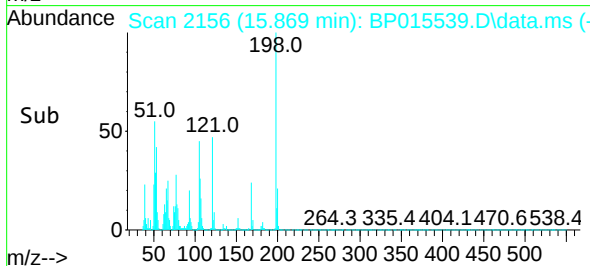
Instrument :
BNA_P
ClientSampleId :
SLCS379



Tgt Ion:198 Resp: 222614
Ion Ratio Lower Upper
198 100
182 3.6 3.0 4.4
77 28.1 20.5 30.7

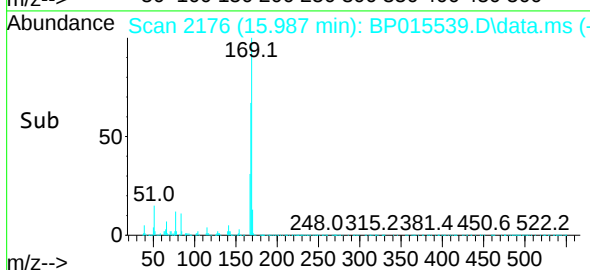
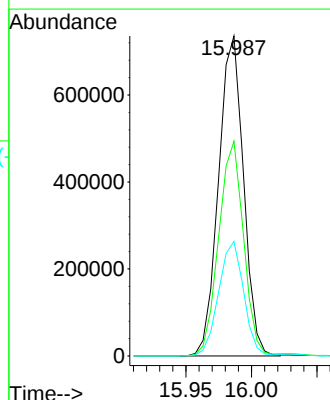
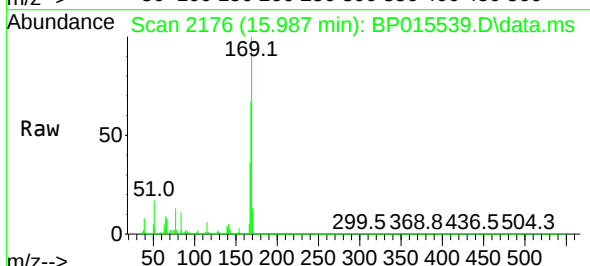
Manual Integrations
APPROVED

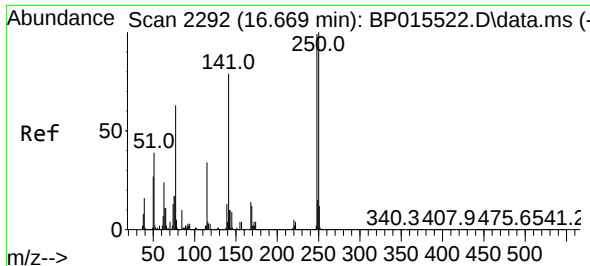
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023



#67
N-Nitrosodiphenylamine
Concen: 59.145 ng/ul
RT: 15.987 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

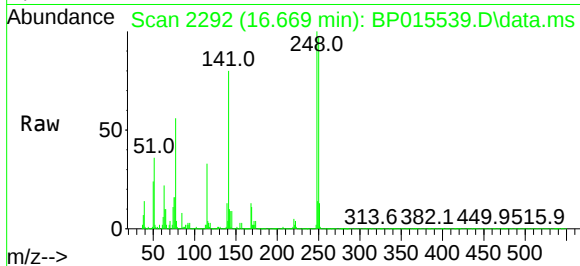
Tgt Ion:169 Resp: 971853
Ion Ratio Lower Upper
169 100
168 67.1 53.0 79.4
167 35.8 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 60.600 ng/ul
RT: 16.669 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

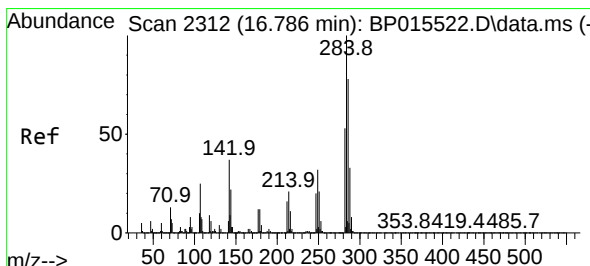
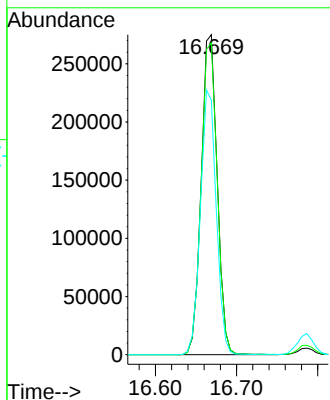
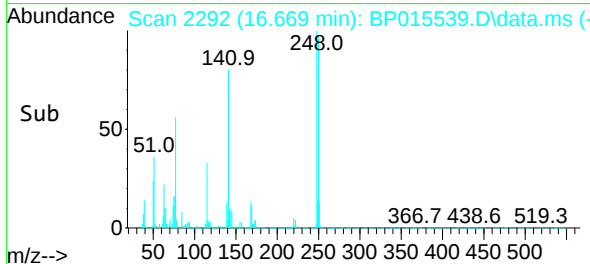
Instrument :
BNA_P
ClientSampleId :
SLCS379



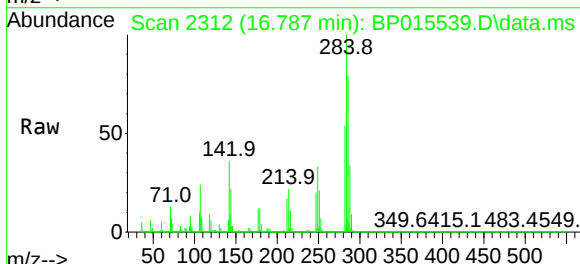
Tgt Ion:248 Resp: 37550
Ion Ratio Lower Upper
248 100
250 97.4 78.3 117.5
141 79.6 61.1 91.7

Manual Integrations
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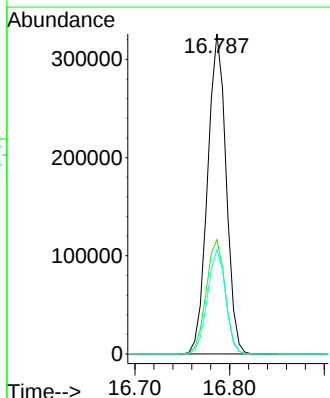
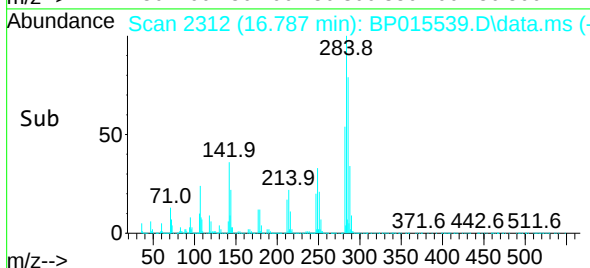
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

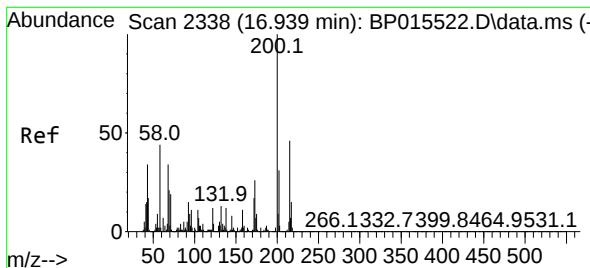


#69
Hexachlorobenzene
Concen: 60.776 ng/ul
RT: 16.787 min Scan# 2312
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



Tgt Ion:284 Resp: 444230
Ion Ratio Lower Upper
284 100
142 35.7 25.4 38.2
249 32.5 24.8 37.2





#70

Atrazine

Concen: 40.404 ng/ul

RT: 16.939 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP015539.D

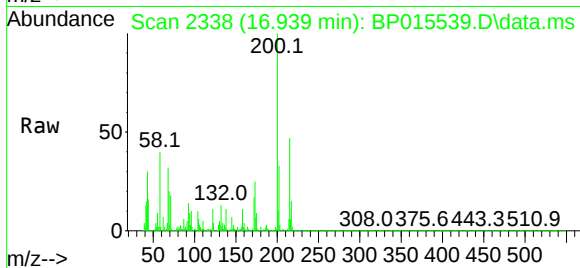
Acq: 15 Jun 2023 03:17

Instrument :

BNA_P

ClientSampleId :

SLCS379



Tgt Ion:200 Resp: 265118

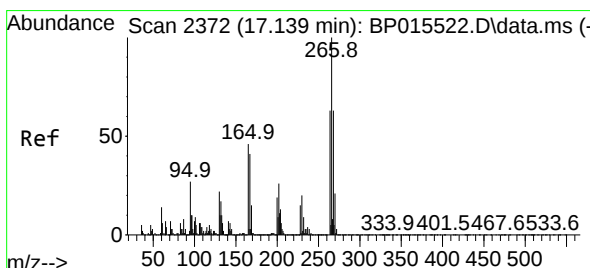
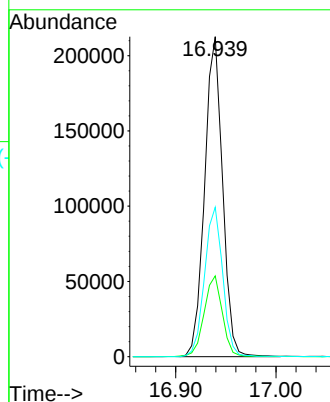
Ion	Ratio	Lower	Upper
200	100		
173	25.3	19.8	29.6
215	46.7	37.4	56.0

Manual Integrations

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Reviewed By :Yogesh Patel 06/15/2023

Supervised By :mohammad ahmed 06/16/2023



#71

Pentachlorophenol

Concen: 62.138 ng/ul

RT: 17.134 min Scan# 2371

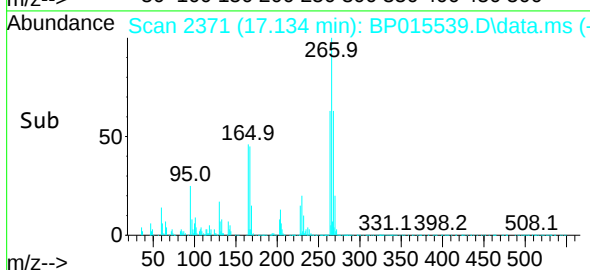
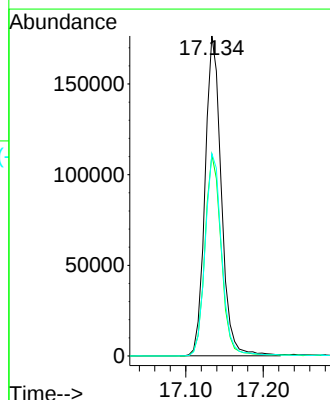
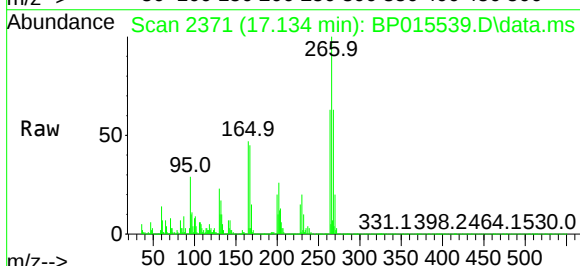
Delta R.T. -0.006 min

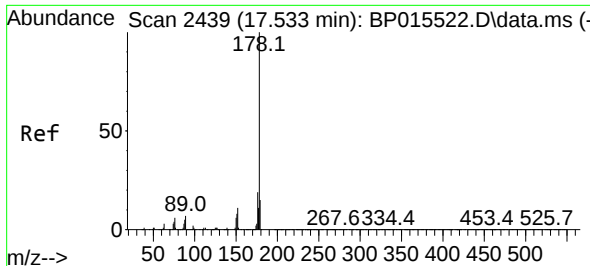
Lab File: BP015539.D

Acq: 15 Jun 2023 03:17

Tgt Ion:266 Resp: 256709

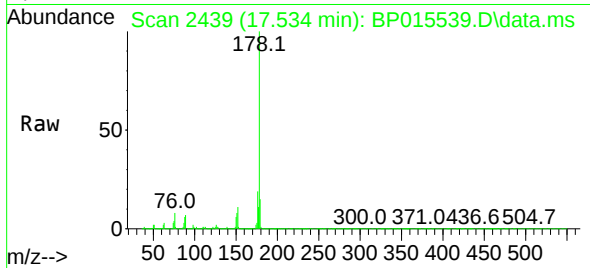
Ion	Ratio	Lower	Upper
266	100		
264	62.9	49.6	74.4
268	63.2	51.0	76.6





#72
Phenanthrene
Concen: 60.493 ng/u1
RT: 17.534 min Scan# 2439
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

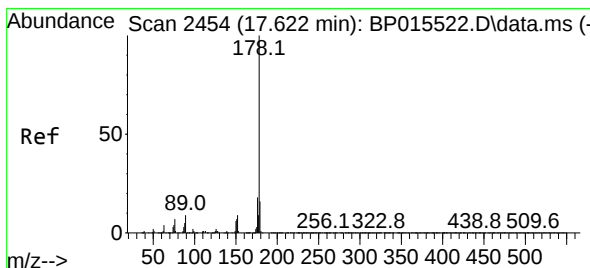
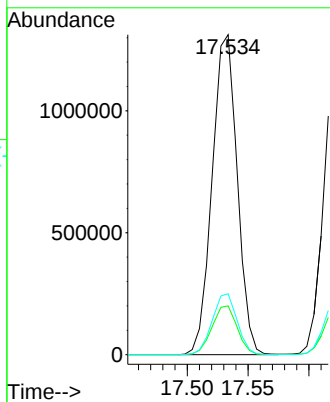
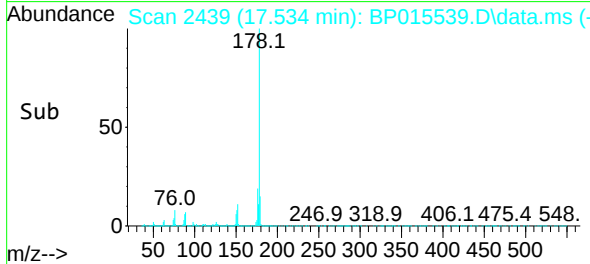
Instrument :
BNA_P
ClientSampleId :
SLCS379



Tgt Ion:178 Resp: 1880249
Ion Ratio Lower Upper
178 100
179 15.2 12.3 18.5
176 19.1 15.4 23.0

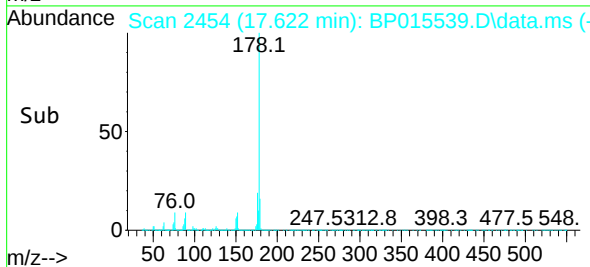
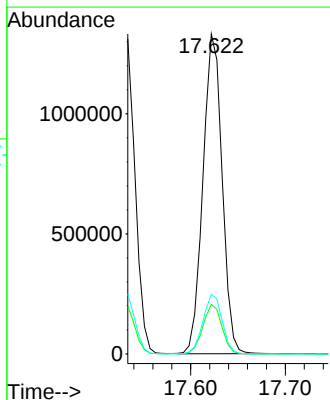
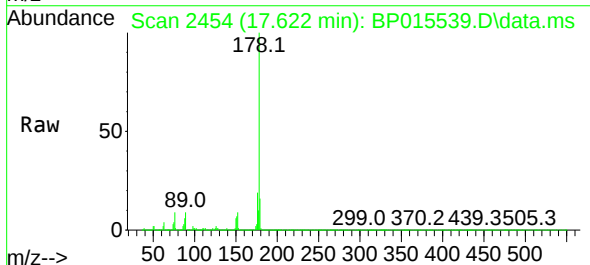
Manual Integrations
APPROVED

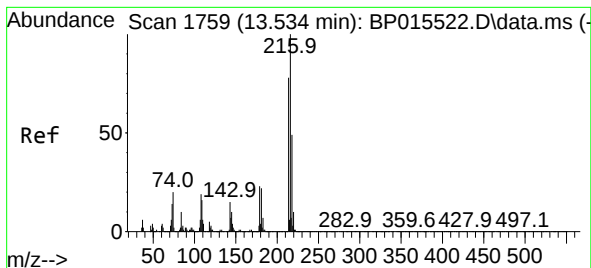
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023



#74
Anthracene
Concen: 59.274 ng/u1
RT: 17.622 min Scan# 2454
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

Tgt Ion:178 Resp: 1869329
Ion Ratio Lower Upper
178 100
179 15.5 12.4 18.6
176 18.7 15.0 22.4





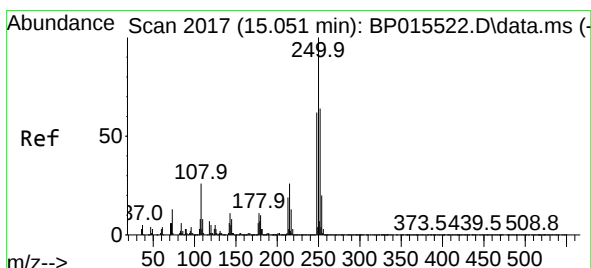
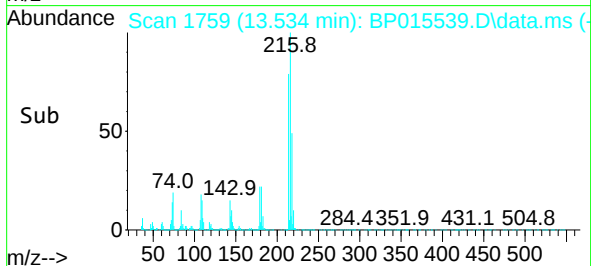
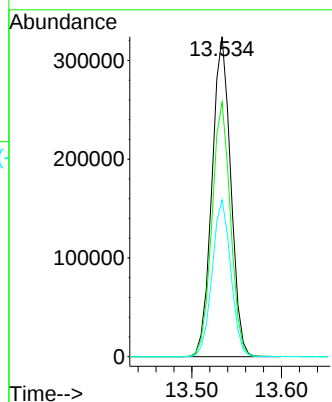
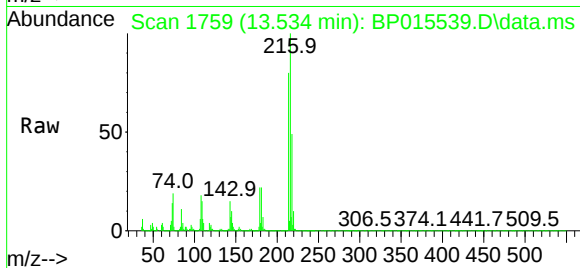
#75
1,2,3,4-Tetrachlorobenzene
Concen: 58.856 ng/uL
RT: 13.534 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

Instrument :
BNA_P
ClientSampleId :
SLCS379

Tgt Ion:216 Resp: 470480
Ion Ratio Lower Upper
216 100
214 79.5 62.1 93.1
218 49.0 39.0 58.4

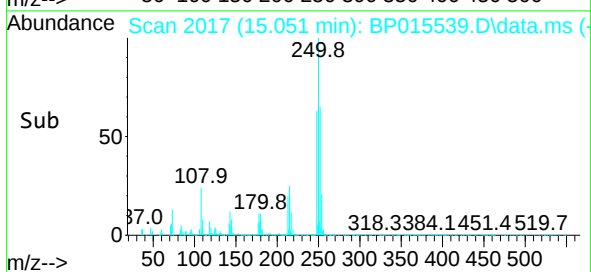
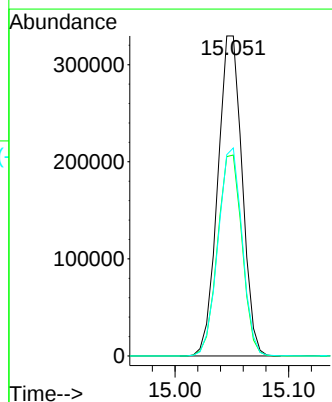
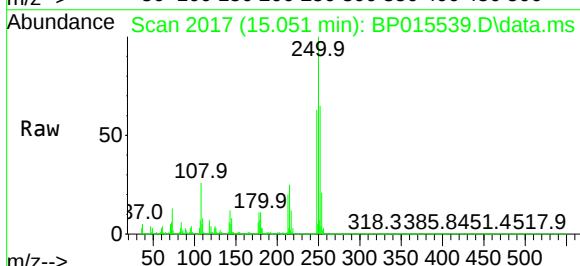
Manual Integrations
APPROVED

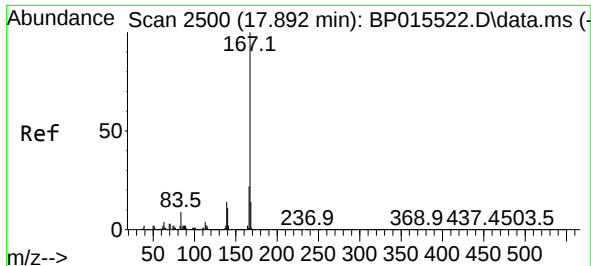
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023



#76
Pentachlorobenzene
Concen: 58.736 ng/uL
RT: 15.051 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

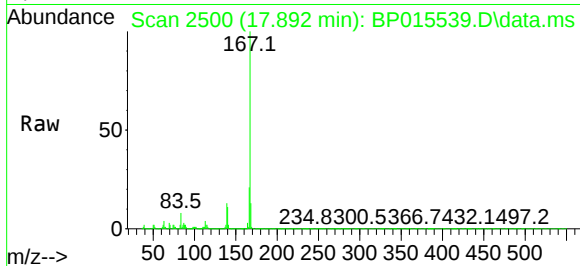
Tgt Ion:250 Resp: 491593
Ion Ratio Lower Upper
250 100
248 62.8 49.0 73.4
252 65.0 49.9 74.9





#77
 Carbazole
 Concen: 60.469 ng/ul
 RT: 17.892 min Scan# 2500
 Delta R.T. -0.006 min
 Lab File: BP015539.D
 Acq: 15 Jun 2023 03:17

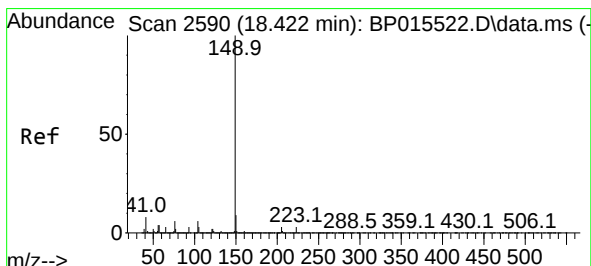
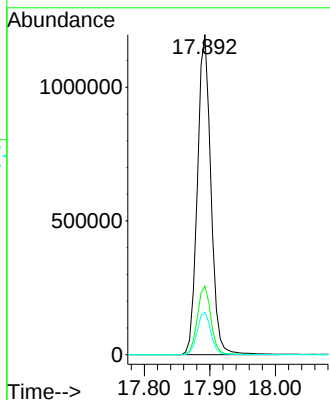
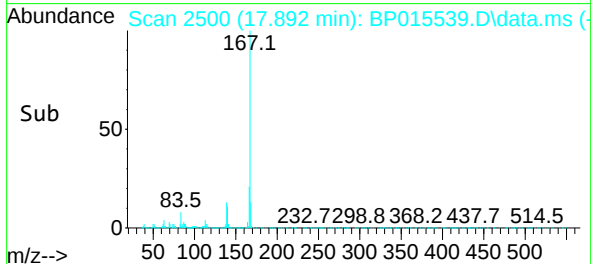
Instrument :
 BNA_P
 ClientSampleId :
 SLCS379



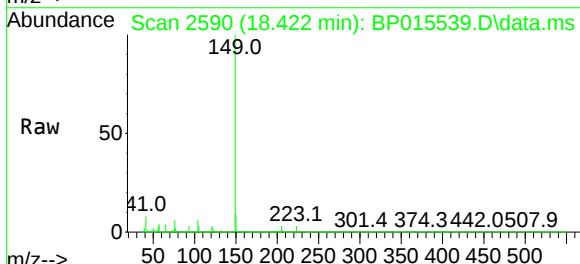
Tgt Ion:167 Resp: 1717111
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.2 25.8
 139 13.2 10.6 16.0

Manual Integrations
 APPROVED

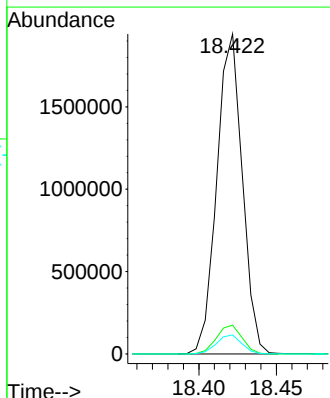
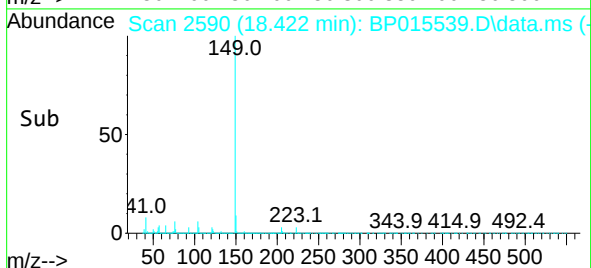
Reviewed By :Yogesh Patel 06/15/2023
 Supervised By :mohammad ahmed 06/16/2023

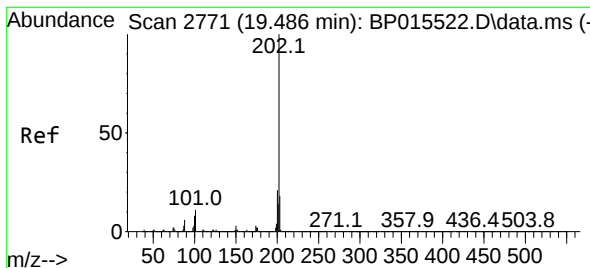


#78
 Di-n-butylphthalate
 Concen: 61.654 ng/ul
 RT: 18.422 min Scan# 2590
 Delta R.T. -0.006 min
 Lab File: BP015539.D
 Acq: 15 Jun 2023 03:17



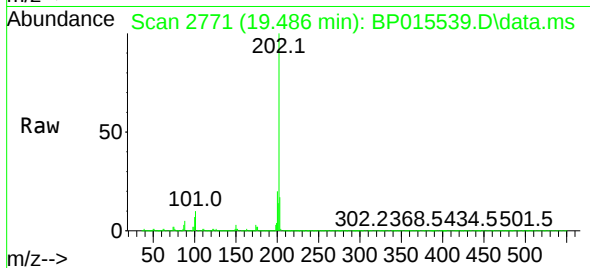
Tgt Ion:149 Resp: 2221325
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.1 10.7
 104 5.9 4.5 6.7





#80
Fluoranthene
Concen: 63.434 ng/u1
RT: 19.486 min Scan# 2771
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

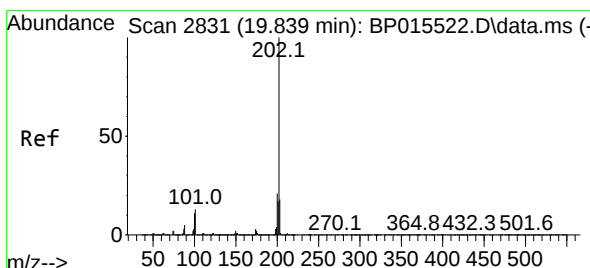
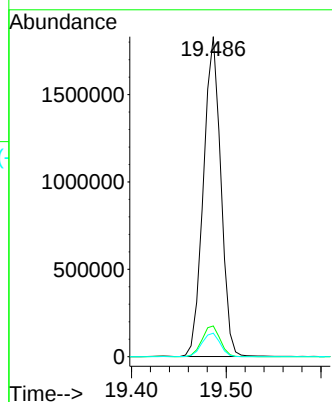
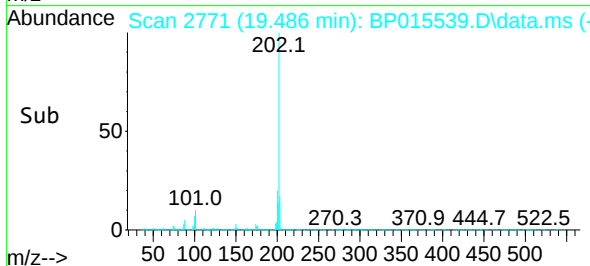
Instrument :
BNA_P
ClientSampleId :
SLCS379



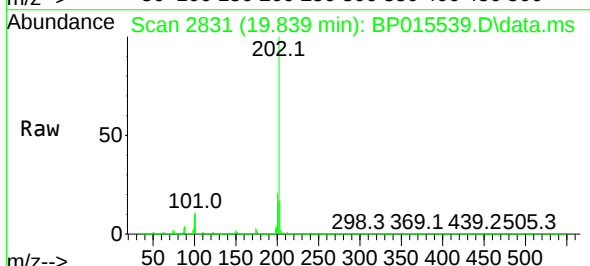
Tgt Ion:202 Resp: 2335439
Ion Ratio Lower Upper
202 100
101 9.6 8.6 13.0
100 7.3 6.6 9.8

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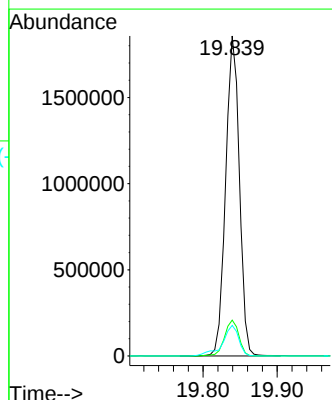
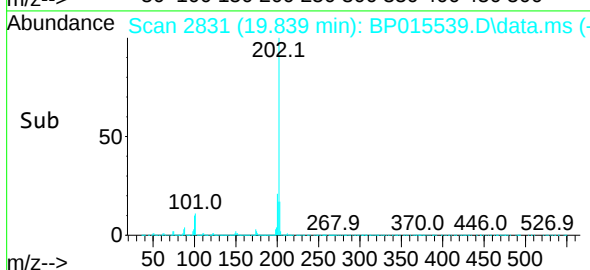
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

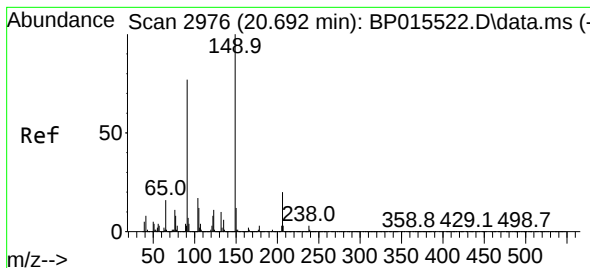


#82
Pyrene
Concen: 62.700 ng/u1
RT: 19.839 min Scan# 2831
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



Tgt Ion:202 Resp: 2388212
Ion Ratio Lower Upper
202 100
101 11.2 9.9 14.9
100 9.5 8.4 12.6





#83

Butylbenzylphthalate

Concen: 65.174 ng/ul

RT: 20.692 min Scan# 2976

Delta R.T. -0.006 min

Lab File: BP015539.D

Acq: 15 Jun 2023 03:17

Instrument :

BNA_P

ClientSampleId :

SLCS379

Tgt Ion:149 Resp: 109722

Ion Ratio Lower Upper

149 100

91 76.7 60.4 90.6

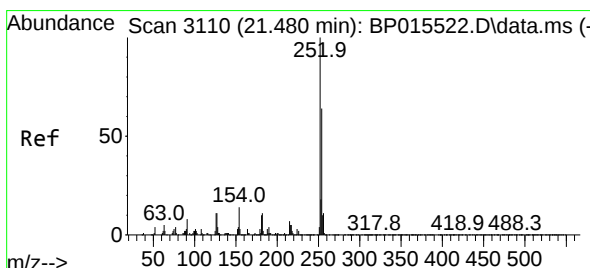
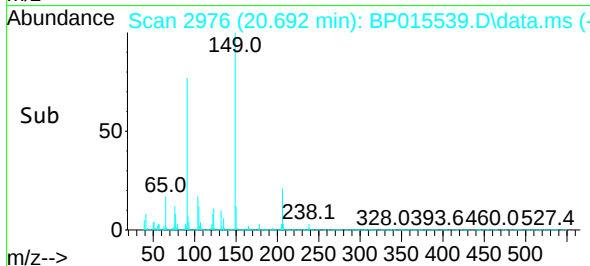
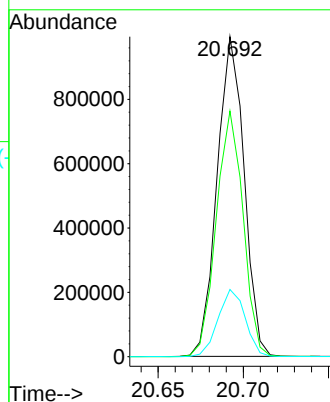
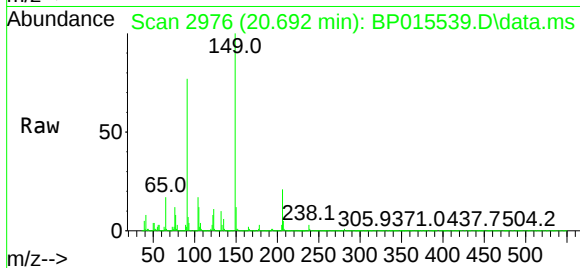
206 21.0 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/15/2023

Supervised By :mohammad ahmed 06/16/2023



#84

3,3'-Dichlorobenzidine

Concen: 61.819 ng/ul

RT: 21.480 min Scan# 3110

Delta R.T. -0.006 min

Lab File: BP015539.D

Acq: 15 Jun 2023 03:17

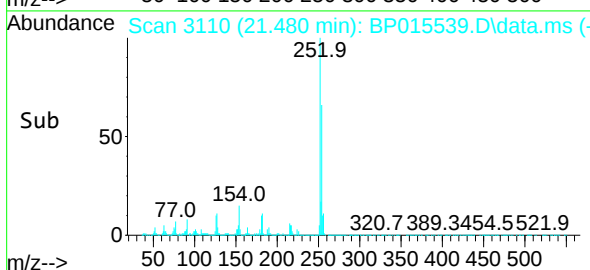
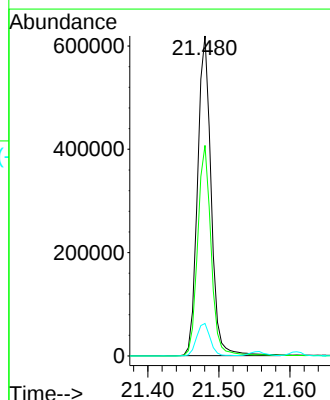
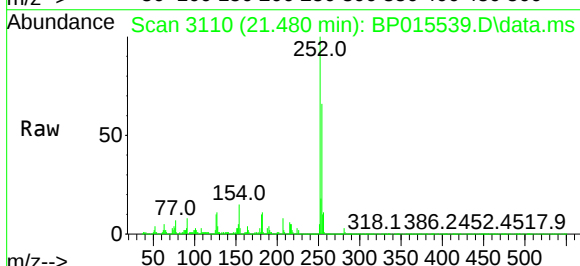
Tgt Ion:252 Resp: 824761

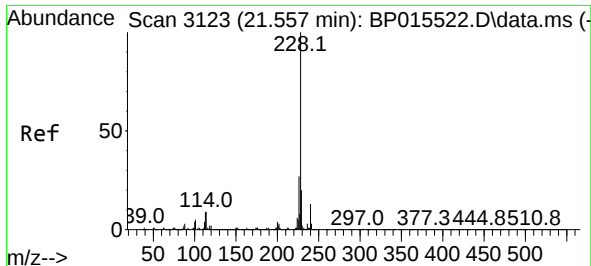
Ion Ratio Lower Upper

252 100

254 65.8 51.6 77.4

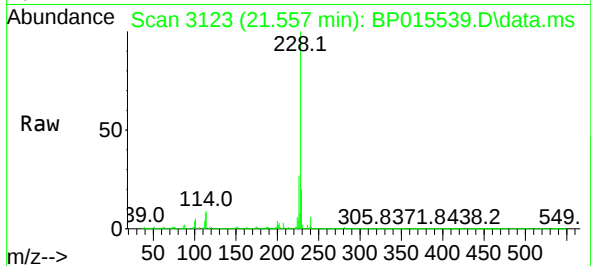
126 10.1 8.5 12.7





#85
Benzo(a)anthracene
Concen: 61.032 ng/ul
RT: 21.557 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

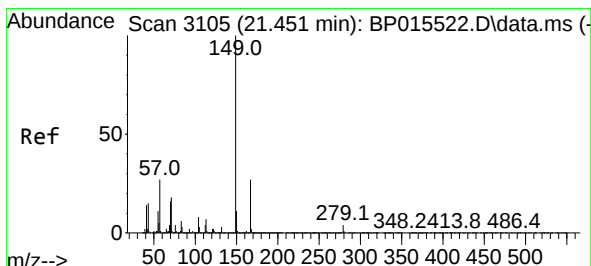
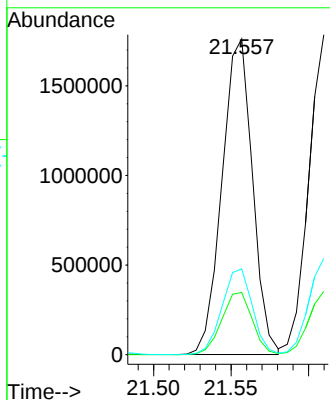
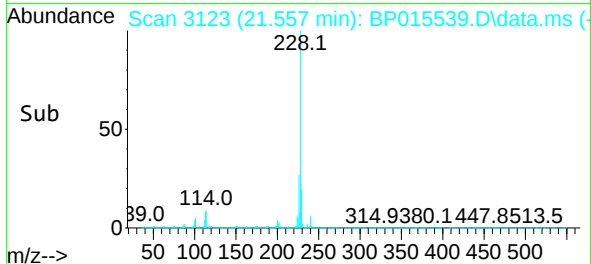
Instrument :
BNA_P
ClientSampleId :
SLCS379



Tgt Ion:228 Resp: 2409454
Ion Ratio Lower Upper
228 100
229 19.7 15.8 23.6
226 27.2 21.8 32.6

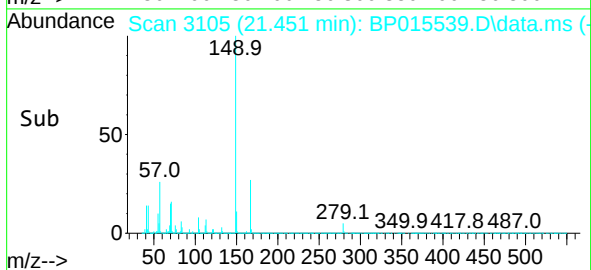
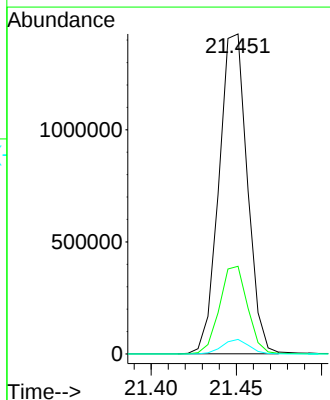
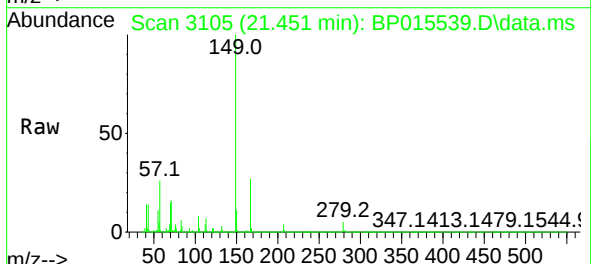
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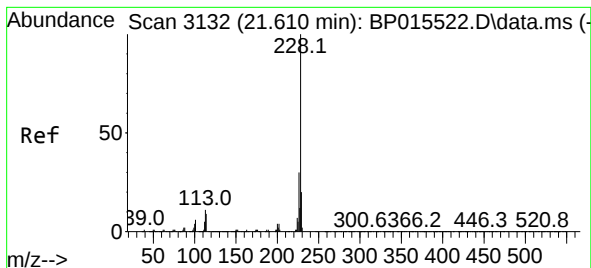
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 66.337 ng/ul
RT: 21.451 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

Tgt Ion:149 Resp: 1650716
Ion Ratio Lower Upper
149 100
167 27.4 21.8 32.8
279 4.6 3.7 5.5





#87

Chrysene

Concen: 60.961 ng/ul

RT: 21.610 min Scan# 3132

Delta R.T. -0.006 min

Lab File: BP015539.D

Acq: 15 Jun 2023 03:17

Instrument :

BNA_P

ClientSampleId :

SLCS379

Tgt Ion:228 Resp: 227478

Ion Ratio Lower Upper

228 100

226 30.1 23.9 35.9

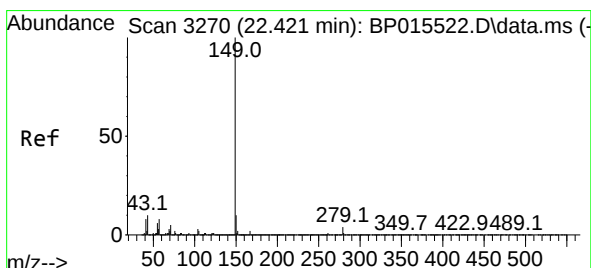
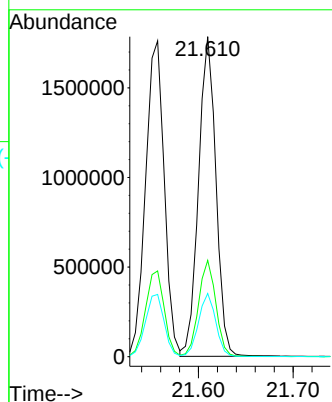
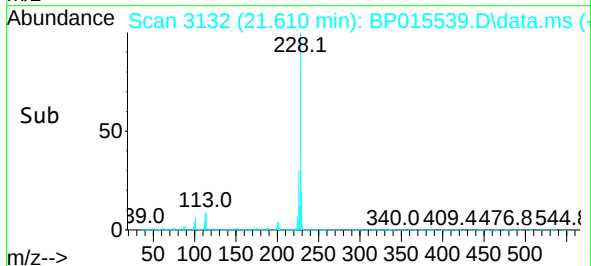
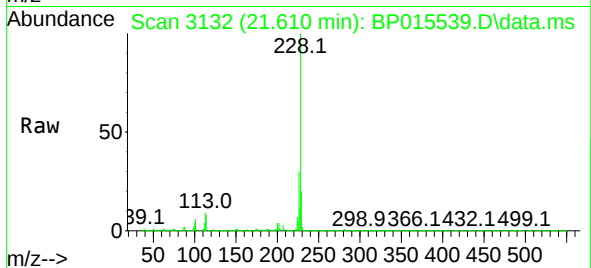
229 19.8 15.1 22.7

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Reviewed By :Yogesh Patel 06/15/2023

Supervised By :mohammad ahmed 06/16/2023



#89

Di-n-octyl phthalate

Concen: 73.219 ng/ul

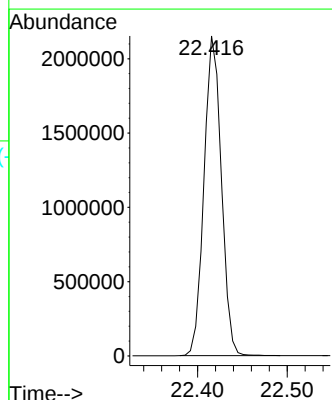
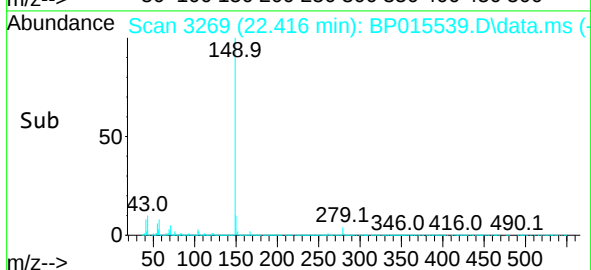
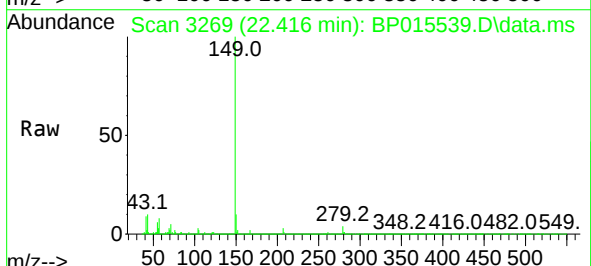
RT: 22.416 min Scan# 3269

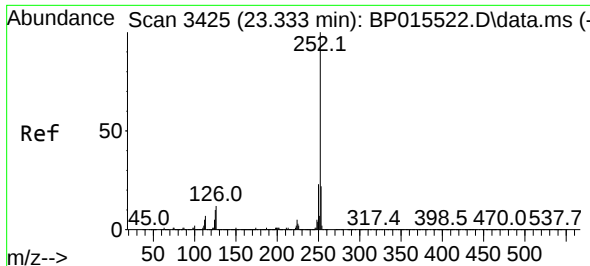
Delta R.T. -0.006 min

Lab File: BP015539.D

Acq: 15 Jun 2023 03:17

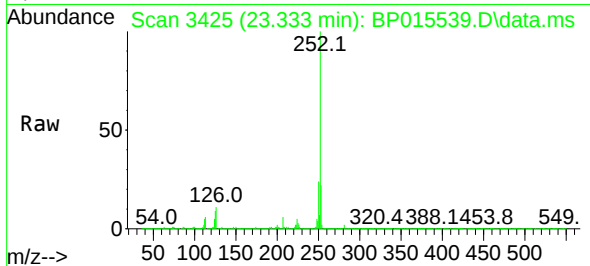
Tgt Ion:149 Resp: 2887366





#90
Benzo(b)fluoranthene
Concen: 63.028 ng/ul
RT: 23.333 min Scan# 3425
Delta R.T. -0.006 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17

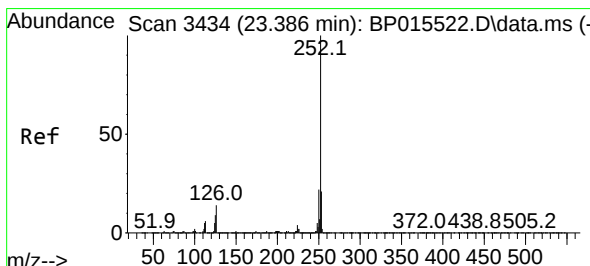
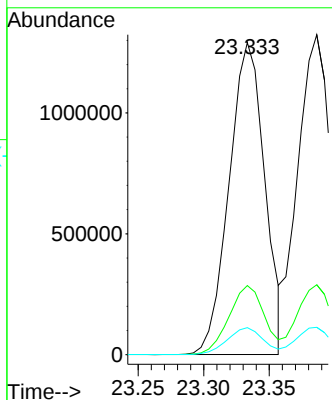
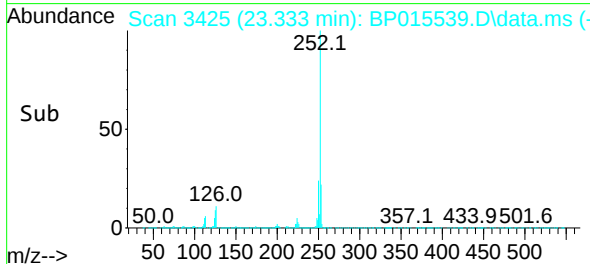
Instrument : BNA_P
ClientSampleId : SLCS379



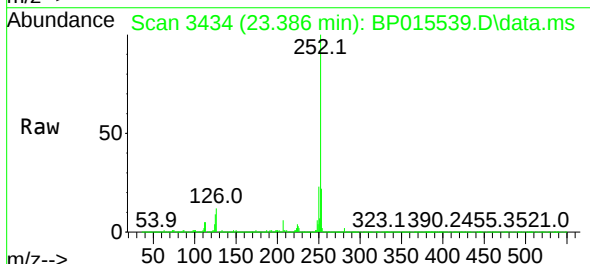
Tgt Ion:252 Resp: 2441110
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 8.7 7.3 10.9

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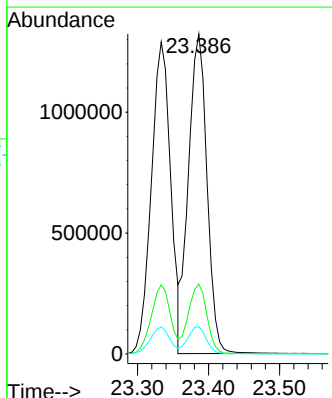
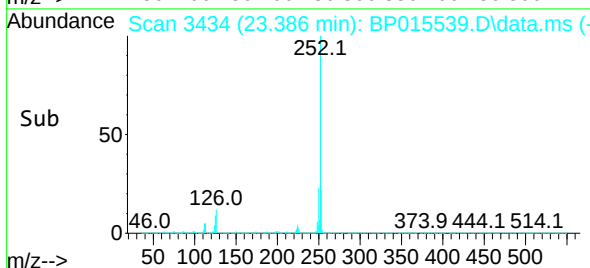
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

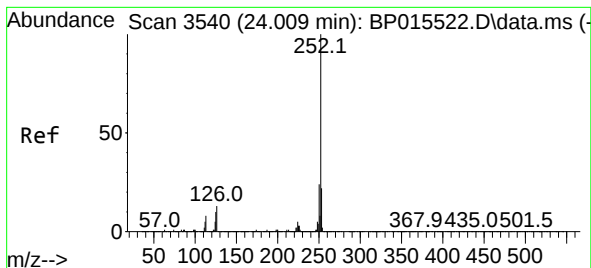


#91
Benzo(k)fluoranthene
Concen: 64.037 ng/ul
RT: 23.386 min Scan# 3434
Delta R.T. -0.000 min
Lab File: BP015539.D
Acq: 15 Jun 2023 03:17



Tgt Ion:252 Resp: 2397525
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 8.6 7.3 10.9





#93

Benzo(a)pyrene

Concen: 61.272 ng/ul

RT: 24.004 min Scan# 3540

Delta R.T. -0.006 min

Lab File: BP015539.D

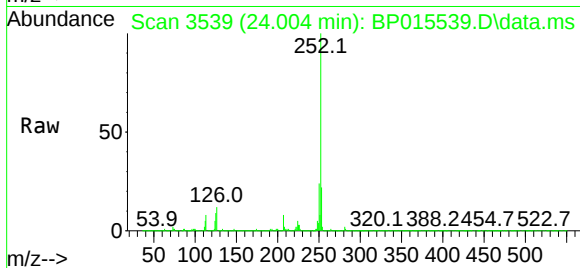
Acq: 15 Jun 2023 03:17

Instrument :

BNA_P

ClientSampleId :

SLCS379



Tgt Ion:252 Resp: 2069010

Ion Ratio Lower Upper

252 100

253 21.5 17.8 26.6

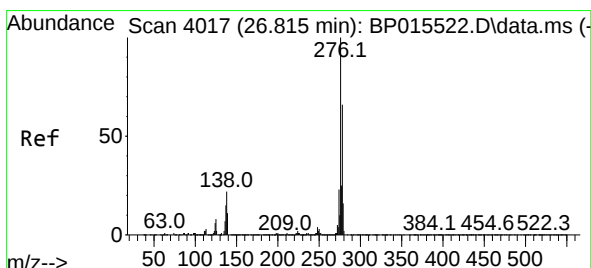
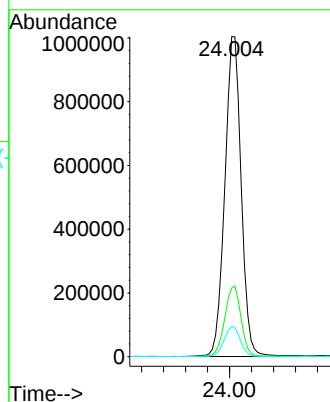
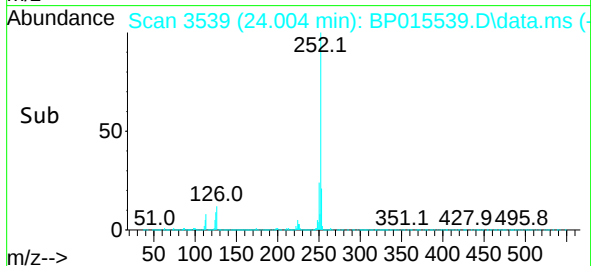
125 9.5 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/15/2023

Supervised By :mohammad ahmed 06/16/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 57.329 ng/ul

RT: 26.815 min Scan# 4017

Delta R.T. -0.012 min

Lab File: BP015539.D

Acq: 15 Jun 2023 03:17

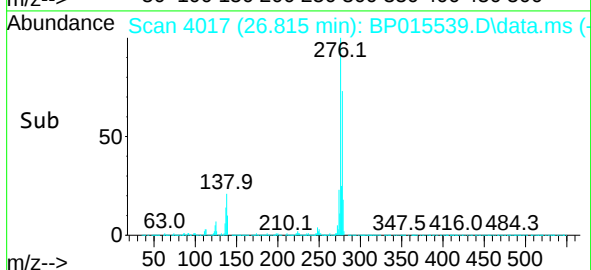
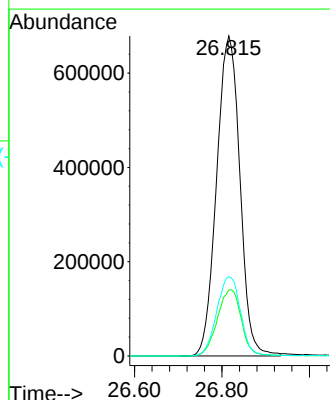
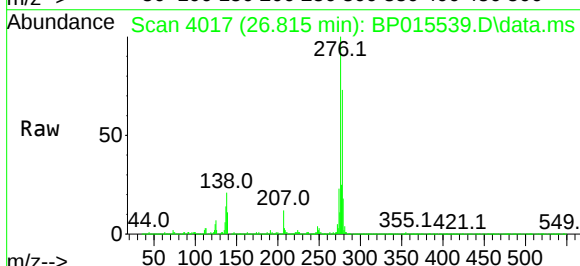
Tgt Ion:276 Resp: 2505352

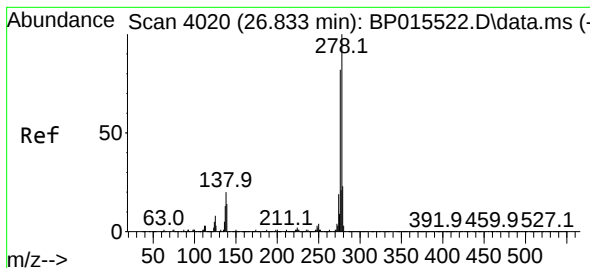
Ion Ratio Lower Upper

276 100

138 20.6 17.3 25.9

277 24.7 20.2 30.2





#95

Dibenzo(a,h)anthracene

Concen: 57.988 ng/ul

RT: 26.833 min Scan# 4020

Delta R.T. -0.006 min

Lab File: BP015539.D

Acq: 15 Jun 2023 03:17

Instrument :

BNP_P

ClientSampleId :

SLCS379

Tgt Ion:278 Resp: 206455

Ion Ratio Lower Upper

278 100

139 13.5 11.4 17.0

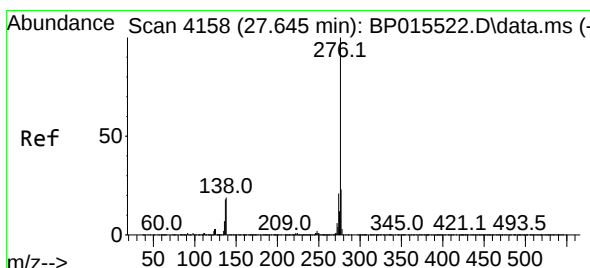
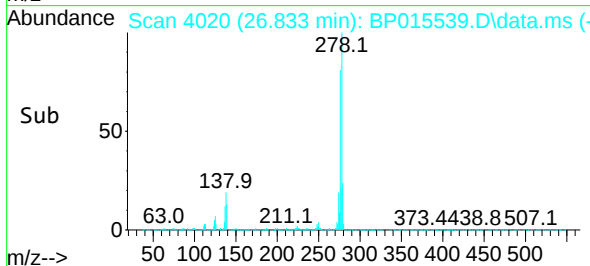
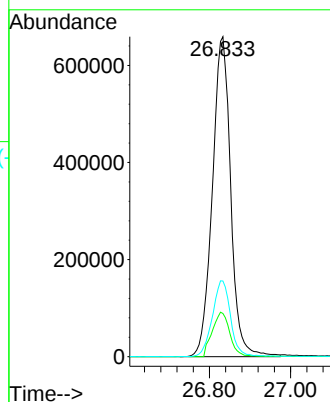
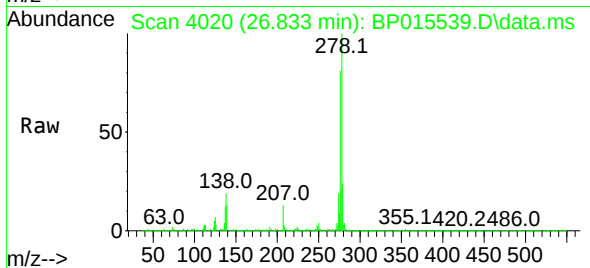
279 23.7 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/15/2023

Supervised By :mohammad ahmed 06/16/2023



#96

Benzo(g,h,i)perylene

Concen: 56.379 ng/ul

RT: 27.645 min Scan# 4158

Delta R.T. -0.012 min

Lab File: BP015539.D

Acq: 15 Jun 2023 03:17

Tgt Ion:276 Resp: 2030456

Ion Ratio Lower Upper

276 100

138 18.2 15.6 23.4

277 23.9 19.0 28.6

