

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072622\
 Data File : BM035919.D
 Acq On : 26 Jul 2022 10:54
 Operator : CG/JU
 Sample : PB146421BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS421

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/27/2022
 Supervised By :mohammad ahmed 07/27/2022

Quant Time: Jul 26 14:10:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 25 14:55:39 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	371856	20.000	ng/u1	0.00
20) Naphthalene-d8	10.692	136	1640885	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.522	164	986336	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.263	188	2014809	20.000	ng/u1	0.00
79) Chrysene-d12	21.439	240	1933972	20.000	ng/u1	0.00
88) Perylene-d12	23.809	264	1736958	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	74507	7.540	ng/uL	0.00
4) Pyridine-d5	3.699	84	1073353	39.647	ng/u1	0.00
7) Phenol-d5	7.051	99	1354216	43.427	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	873665	42.027	ng/u1	0.00
11) 2-Chlorophenol-d4	7.416	132	1123754	43.415	ng/u1	0.00
15) 4-Methylphenol-d8	8.604	113	1063793	42.110	ng/u1	0.00
21) Nitrobenzene-d5	9.057	128	565985	43.529	ng/u1	0.00
24) 2-Nitrophenol-d4	9.775	143	567120	44.768	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.316	165	1014496	44.279	ng/u1	0.00
31) 4-Chloroaniline-d4	10.834	131	1533195	39.529	ng/u1	0.00
46) Dimethylphthalate-d6	13.939	166	3005616	44.735	ng/u1	0.00
49) Acenaphthylene-d8	14.216	160	3897490	45.466	ng/u1	0.00
54) 4-Nitrophenol-d4	14.727	143	609384	44.168	ng/u1	0.00
60) Fluorene-d10	15.510	176	2681415	44.165	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.633	200	477734	44.111	ng/u1	0.00
73) Anthracene-d10	17.363	188	4024956	44.186	ng/u1	0.00
81) Pyrene-d10	19.651	212	4624076	43.141	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.662	264	4061333	46.056	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	163109	15.927	ng/uL	93
5) Pyridine	3.716	79	1204305	42.391	ng/u1	89
6) Benzaldehyde	7.022	77	978374	74.754	ng/u1	93
8) Phenol	7.081	94	1514889	44.391	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.316	93	1213329	44.225	ng/u1	96
12) 2-Chlorophenol	7.446	128	1192167	44.898	ng/u1	99
13) 2-Methylphenol	8.334	108	1125882	44.163	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.416	45	1600726	44.203	ng/u1	98
16) Acetophenone	8.716	105	1795252	44.262	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.710	70	936796	46.315	ng/u1	94
18) 4-Methylphenol	8.669	108	1212246	44.325	ng/u1	98
19) Hexachloroethane	8.969	117	492280	44.935	ng/u1	91
22) Nitrobenzene	9.098	77	1325486	44.547	ng/u1	99
23) Isophorone	9.628	82	2580504	45.943	ng/u1	97
25) 2-Nitrophenol	9.804	139	647451	46.068	ng/u1	100
26) 2,4-Dimethylphenol	9.869	107	1239988	43.179	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.110	93	1587808	44.823	ng/u1	100
29) 2,4-Dichlorophenol	10.339	162	1065518	44.807	ng/u1	99
30) Naphthalene	10.745	128	3799520	43.869	ng/u1	100
32) 4-Chloroaniline	10.857	127	1593239	41.351	ng/u1	98
33) Hexachlorobutadiene	11.028	225	648897	44.201	ng/u1	99
34) Caprolactam	11.645	113	348600m	44.355	ng/u1	
35) 4-Chloro-3-methylphenol	11.981	107	1163380	47.048	ng/u1	98
36) 2-Methylnaphthalene	12.351	142	2551357	45.025	ng/u1	100

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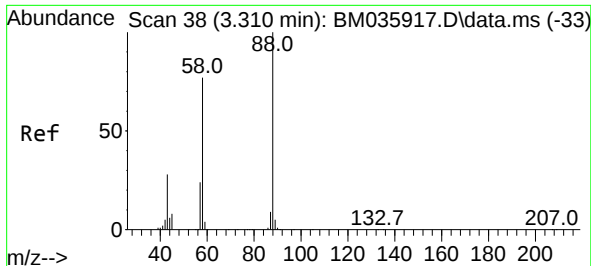
Manual Integrations
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 Response via : Initial Calibration

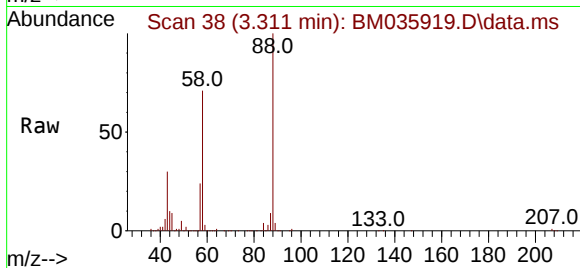
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.569	142	2563631	44.884	ng/ul#	98
39) 1,2,4,5-Tetrachloroben...	12.716	216	1235786	44.015	ng/ul	98
40) Hexachlorocyclopentadiene	12.698	237	754990	40.375	ng/ul	98
41) 2,4,6-Trichlorophenol	12.957	196	826586	46.005	ng/ul	98
42) 2,4,5-Trichlorophenol	13.028	196	892805	46.569	ng/ul	100
43) 1,1'-Biphenyl	13.363	154	3340243	43.998	ng/ul	99
44) 2-Chloronaphthalene	13.404	162	2555851	43.867	ng/ul	99
45) 2-Nitroaniline	13.610	65	775775	48.297	ng/ul	98
47) Dimethylphthalate	13.986	163	3124746	46.237	ng/ul	99
48) 2,6-Dinitrotoluene	14.110	165	660147	49.201	ng/ul	96
50) Acenaphthylene	14.245	152	4265277	44.979	ng/ul	99
51) 3-Nitroaniline	14.433	138	750813	50.633	ng/ul	97
52) Acenaphthene	14.586	153	2747023	44.652	ng/ul	98
53) 2,4-Dinitrophenol	14.633	184	343872	45.138	ng/ul	96
55) 4-Nitrophenol	14.745	109	476954	45.200	ng/ul	86
56) Dibenzofuran	14.922	168	3829228	44.985	ng/ul	97
57) 2,4-Dinitrotoluene	14.886	165	946556	50.047	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.145	232	722672	47.976	ng/ul	96
59) Diethylphthalate	15.351	149	3235186	47.327	ng/ul	99
61) Fluorene	15.569	166	3163058	45.489	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.563	204	1520536	45.640	ng/ul	99
63) 4-Nitroaniline	15.598	138	810288	59.356	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.645	198	487652	44.998	ng/ul	94
67) N-Nitrosodiphenylamine	15.780	169	2665685	45.003	ng/ul	99
68) 4-Bromophenyl-phenylether	16.457	248	918266	46.489	ng/ul	99
69) Hexachlorobenzene	16.563	284	1097163	45.588	ng/ul	98
70) Atrazine	16.733	200	937664	45.640	ng/ul	99
71) Pentachlorophenol	16.910	266	656115	44.625	ng/ul	99
72) Phenanthrene	17.304	178	4887080	45.256	ng/ul	97
74) Anthracene	17.398	178	4928677	45.485	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.322	216	1252103	39.962	ng/ul	97
76) Pentachlorobenzene	14.839	250	1258865	44.324	ng/ul	98
77) Carbazole	17.668	167	4589015	45.853	ng/ul	99
78) Di-n-butylphthalate	18.239	149	5523373	48.915	ng/ul	99
80) Fluoranthene	19.315	202	5719649	44.663	ng/ul	99
82) Pyrene	19.680	202	5845257	44.283	ng/ul	97
83) Butylbenzylphthalate	20.586	149	2303499	47.982	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.362	252	1898826	53.206	ng/ul	99
85) Benzo(a)anthracene	21.427	228	5626674	46.224	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.362	149	3446120	49.679	ng/ul	99
87) Chrysene	21.480	228	5409787	45.548	ng/ul	98
89) Di-n-octyl phthalate	22.280	149	5394543	48.093	ng/ul	100
90) Benzo(b)fluoranthene	23.092	252	5593928m	48.256	ng/ul	
91) Benzo(k)fluoranthene	23.139	252	5165554	46.959	ng/ul	97
93) Benzo(a)pyrene	23.709	252	5210415	47.190	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.280	276	5421745	46.068	ng/ul	93
95) Dibenzo(a,h)anthracene	26.303	278	4649887	46.052	ng/ul	96
96) Benzo(g,h,i)perylene	27.038	276	4455832	45.688	ng/ul	96

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



#2
1,4-Dioxane
Concen: 15.927 ng/uL
RT: 3.311 min Scan# 38
Delta R.T. 0.001 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

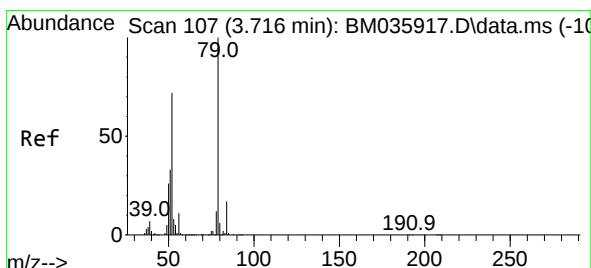
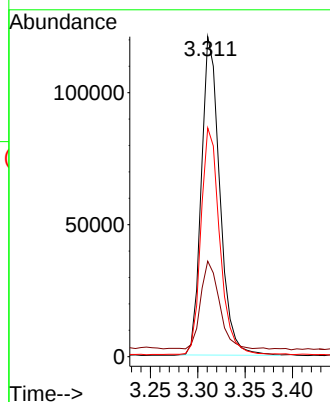
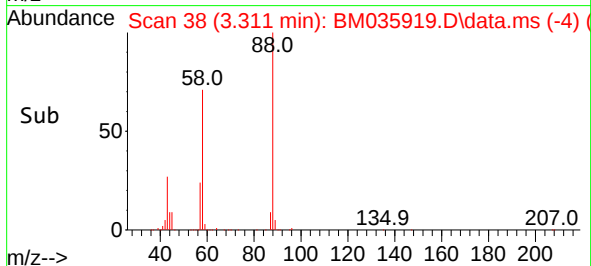
Instrument :
BNA_M
ClientSampleId :
SLCS421



Tgt Ion: 88 Resp: 163109
Ion Ratio Lower Upper
88 100
43 29.9 27.8 41.8
58 71.5 61.8 92.8

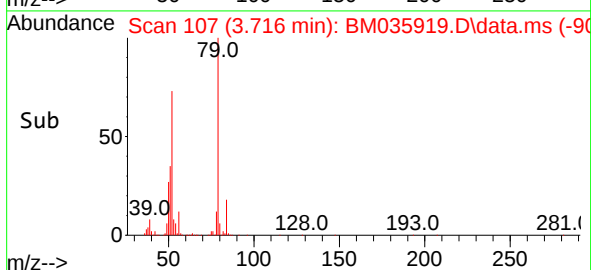
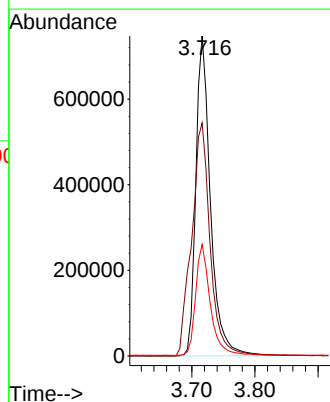
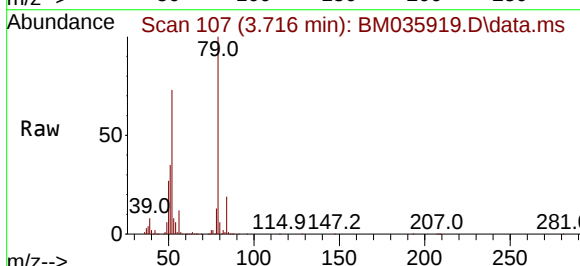
Manual Integrations
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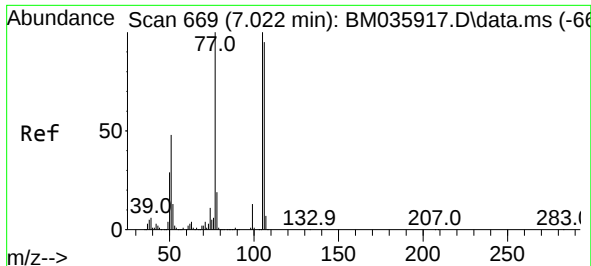
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022



#5
Pyridine
Concen: 42.391 ng/uL
RT: 3.716 min Scan# 107
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

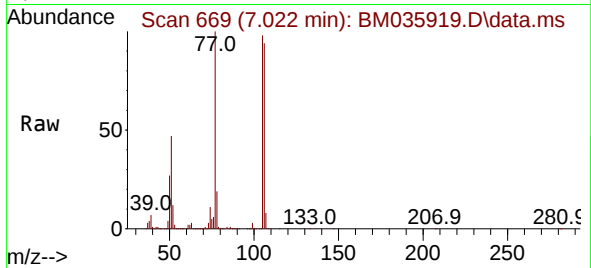
Tgt Ion: 79 Resp: 1204305
Ion Ratio Lower Upper
79 100
52 72.9 67.8 101.6
51 34.8 31.4 47.0





#6
Benzaldehyde
Concen: 74.754 ng/ul
RT: 7.022 min Scan# 669
Delta R.T. -0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

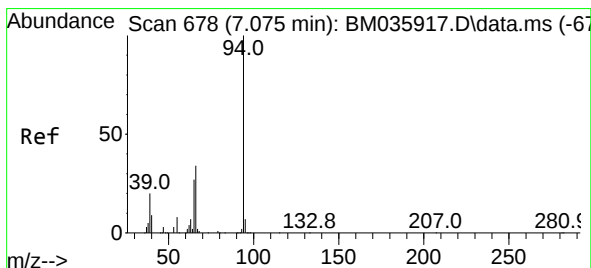
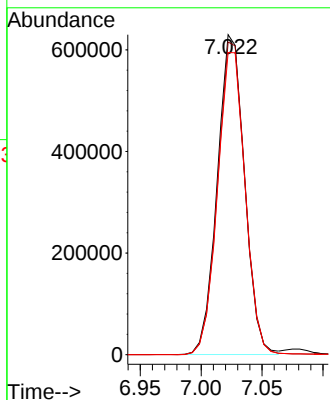
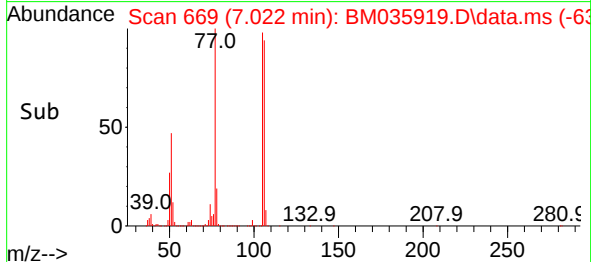
Instrument :
BNA_M
ClientSampleId :
SLCS421



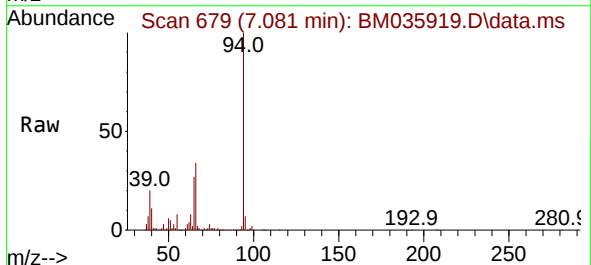
Tgt Ion: 77 Resp: 978374
Ion Ratio Lower Upper
77 100
105 97.7 84.6 127.0
106 94.4 80.3 120.5

Manual Integrations
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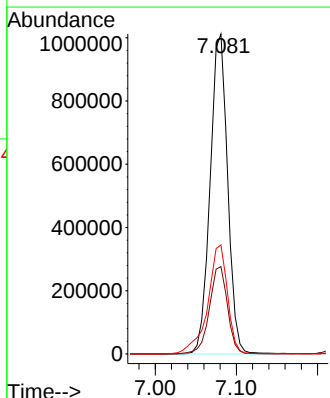
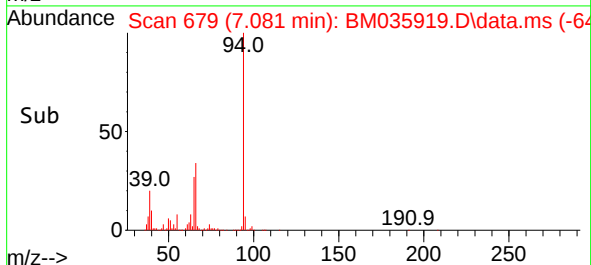
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

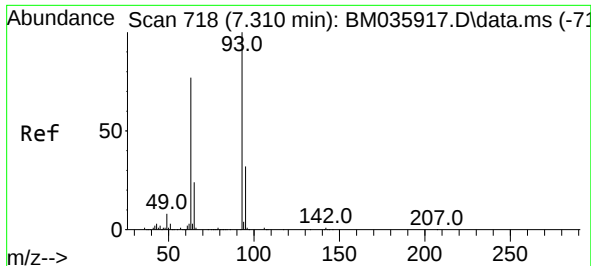


#8
Phenol
Concen: 44.391 ng/ul
RT: 7.081 min Scan# 679
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



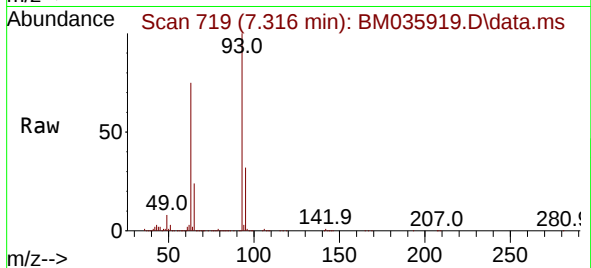
Tgt Ion: 94 Resp: 1514889
Ion Ratio Lower Upper
94 100
65 27.3 21.3 31.9
66 34.1 27.4 41.0





#10
Bis(2-Chloroethyl)ether
Concen: 44.225 ng/ul
RT: 7.316 min Scan# 718
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

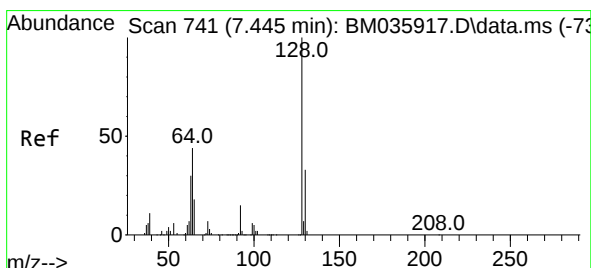
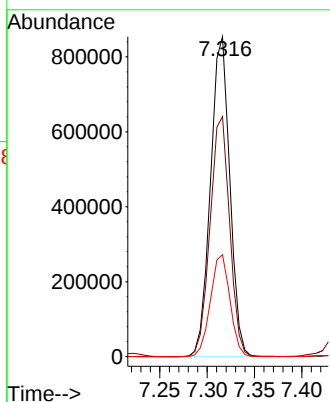
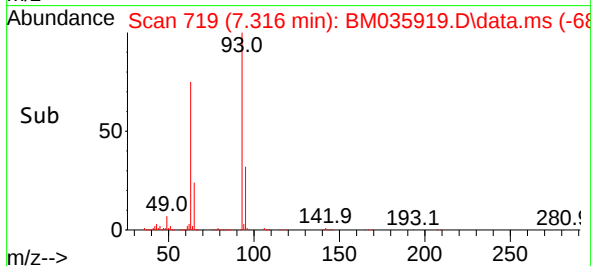
Instrument :
BNA_M
ClientSampleId :
SLCS421



Tgt Ion: 93 Resp: 1213329
Ion Ratio Lower Upper
93 100
63 75.0 64.0 96.0
95 31.8 25.8 38.6

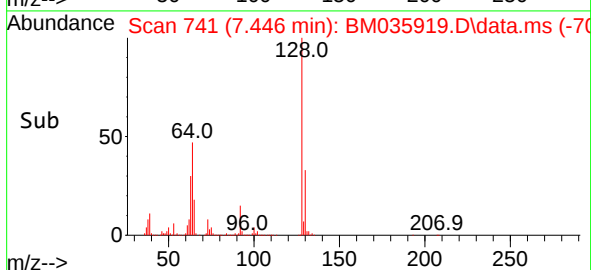
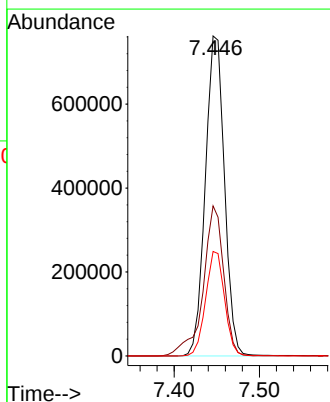
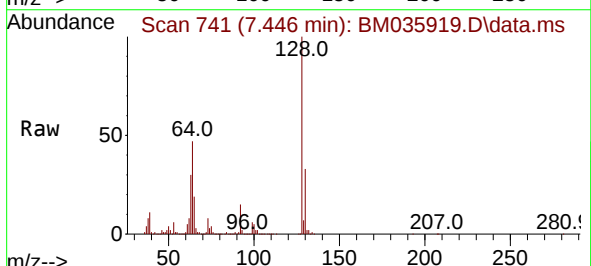
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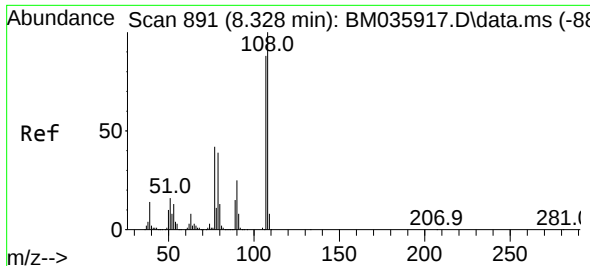
Reviewed By :Jagrut Upadhyay 07/27/2022
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#12
2-Chlorophenol
Concen: 44.898 ng/ul
RT: 7.446 min Scan# 741
Delta R.T. 0.000 min
Lab File: BM035919.D
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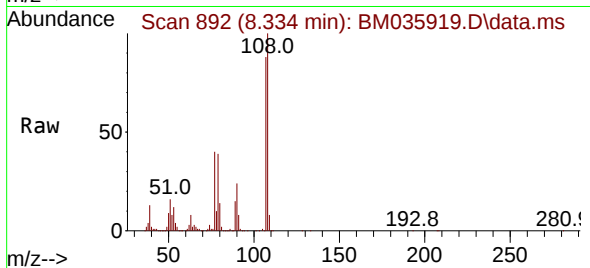
Tgt Ion:128 Resp: 1192167
Ion Ratio Lower Upper
128 100
64 46.9 36.9 55.3
130 32.7 25.6 38.4





#13
2-Methylphenol
Concen: 44.163 ng/ul
RT: 8.334 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM035919.D
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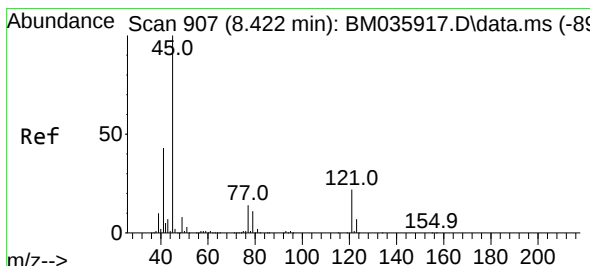
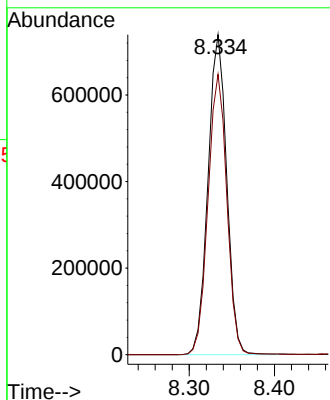
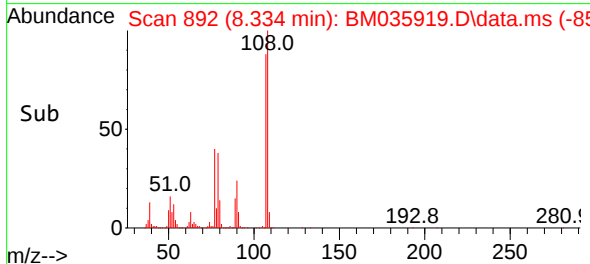
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:108 Resp: 112588
Ion Ratio Lower Upper
108 100
107 87.6 75.0 112.4

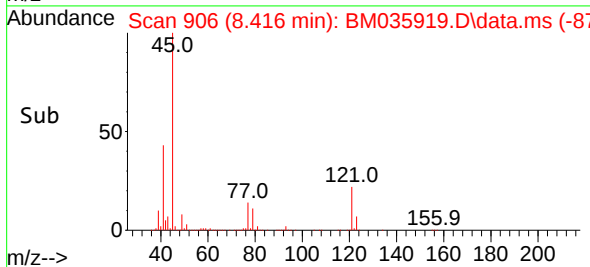
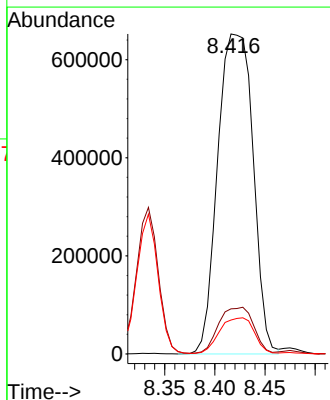
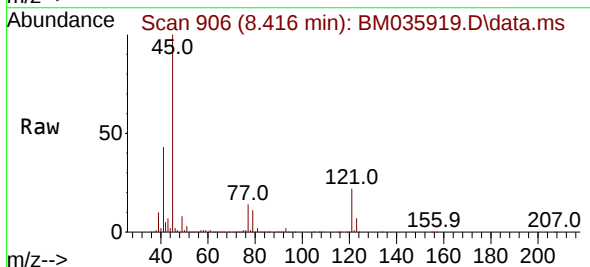
Manual Integrations
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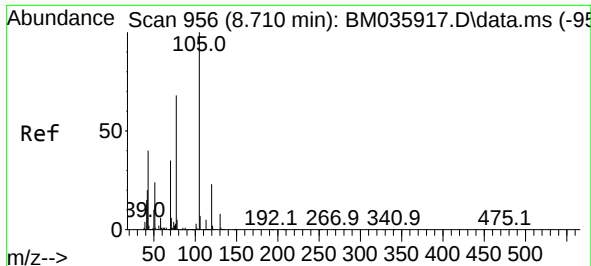
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 44.203 ng/ul
RT: 8.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

Tgt Ion: 45 Resp: 1600726
Ion Ratio Lower Upper
45 100
77 14.1 10.6 15.8
79 10.6 8.3 12.5





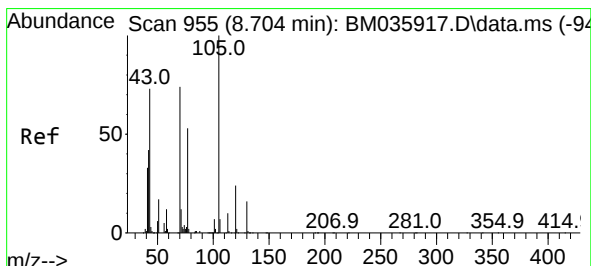
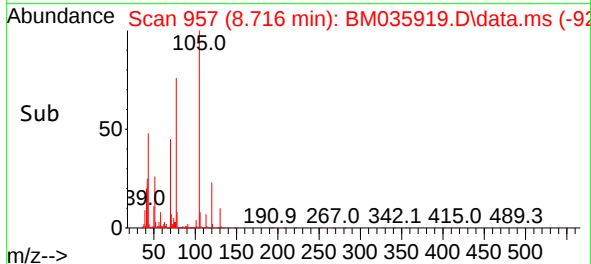
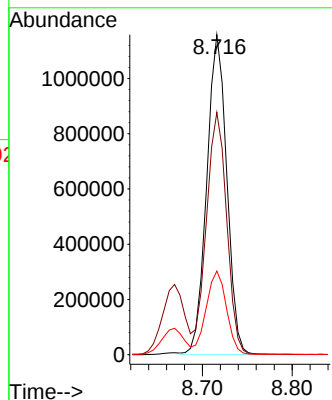
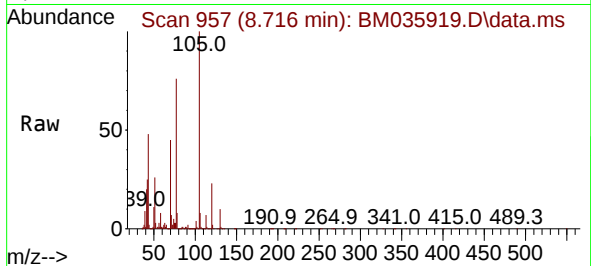
#16
Acetophenone
Concen: 44.262 ng/ul
RT: 8.716 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

Instrument :
BNA_M
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SLCS421

Tgt Ion: 105 Resp: 179525
Ion Ratio Lower Upper
105 100
77 75.7 59.8 89.6
51 26.1 22.1 33.1

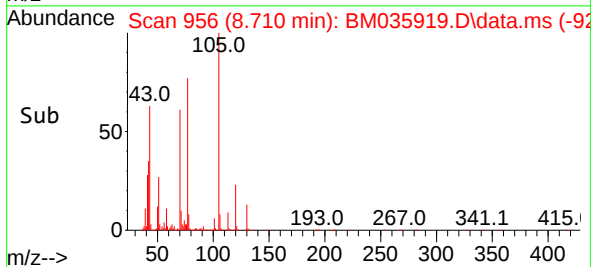
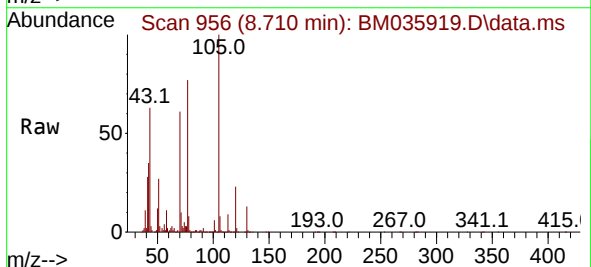
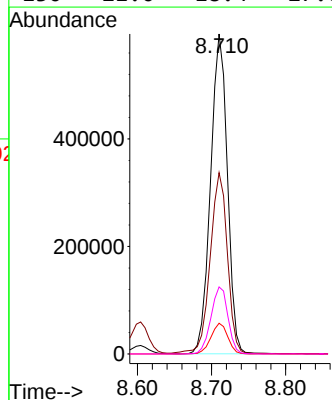
Manual Integrations
APPROVED

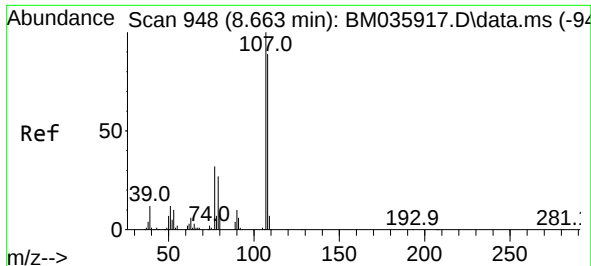
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022



#17
N-Nitroso-di-n-propylamine
Concen: 46.315 ng/ul
RT: 8.710 min Scan# 956
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

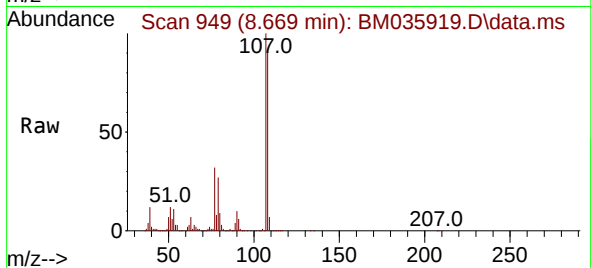
Tgt Ion: 70 Resp: 936796
Ion Ratio Lower Upper
70 100
42 56.7 49.6 74.4
101 9.6 8.1 12.1
130 21.0 18.4 27.6





#18
4-Methylphenol
Concen: 44.325 ng/ul
RT: 8.669 min Scan# 94
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

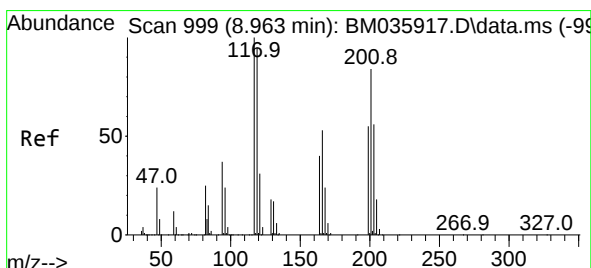
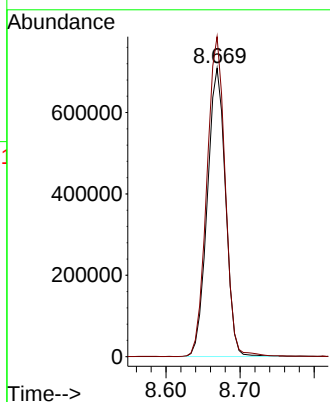
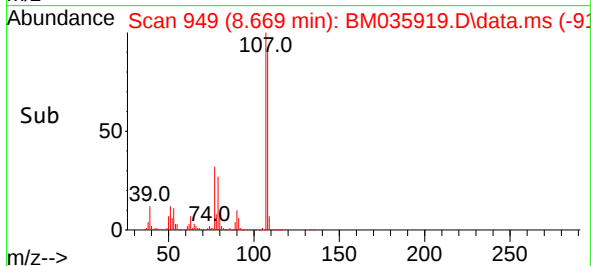
Instrument :
BNA_M
ClientSampleId :
SLCS421



Tgt Ion:108 Resp: 1212240
Ion Ratio Lower Upper
108 100
107 110.9 90.3 135.5

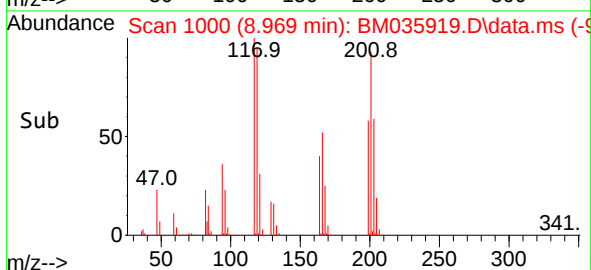
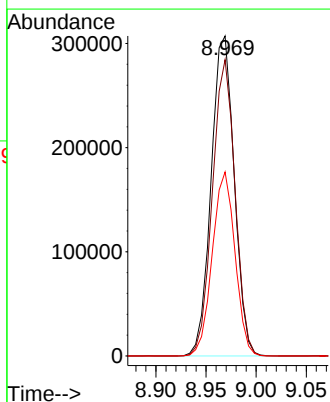
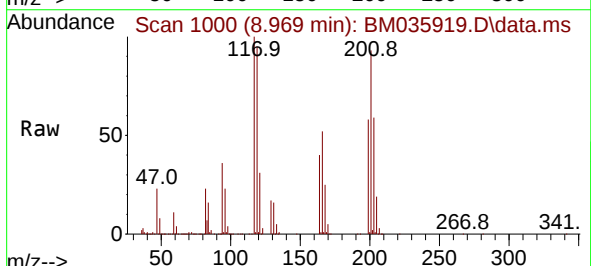
Manual Integrations
APPROVED

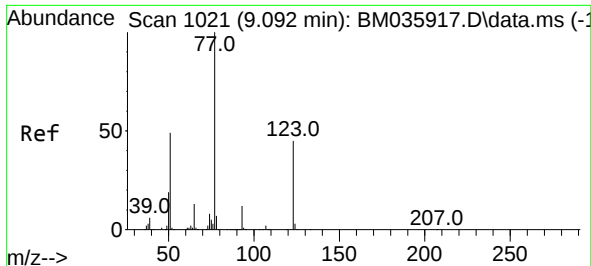
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022



#19
Hexachloroethane
Concen: 44.935 ng/ul
RT: 8.969 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

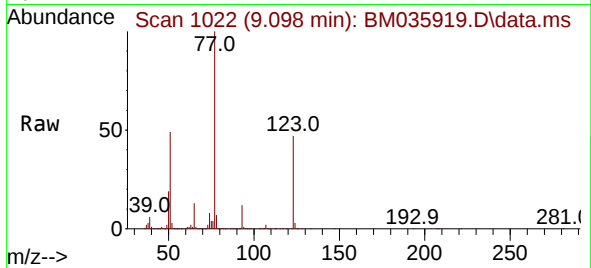
Tgt Ion:117 Resp: 492280
Ion Ratio Lower Upper
117 100
201 92.6 81.8 122.6
199 57.5 51.6 77.4





#22
Nitrobenzene
Concen: 44.547 ng/ul
RT: 9.098 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

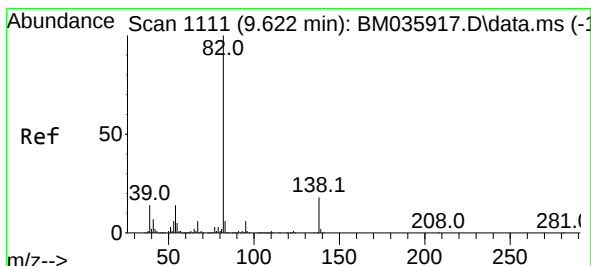
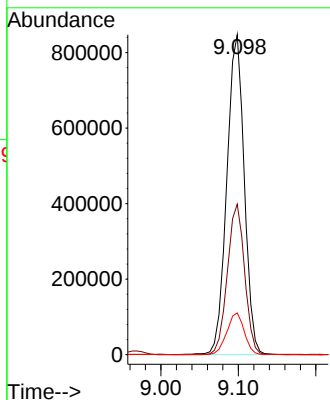
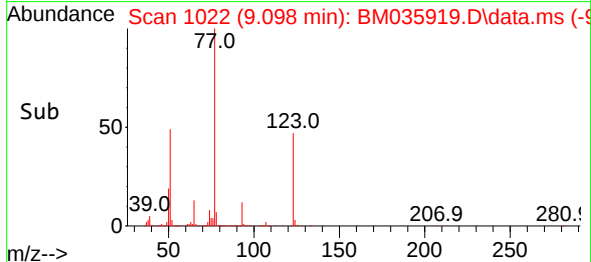
Instrument :
BNA_M
ClientSampleId :
SLCS421



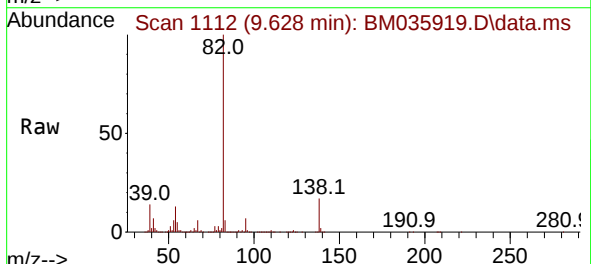
Tgt Ion: 77 Resp: 1325480
Ion Ratio Lower Upper
77 100
123 47.0 37.4 56.0
65 13.0 10.8 16.2

Manual Integrations
APPROVED

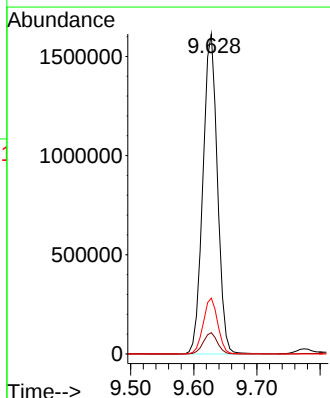
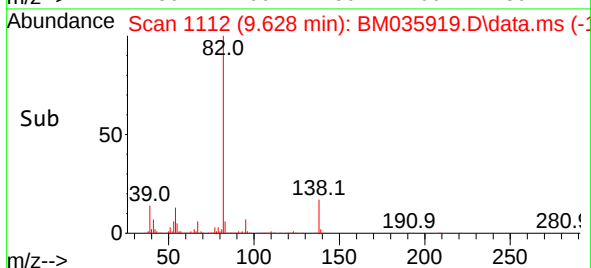
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

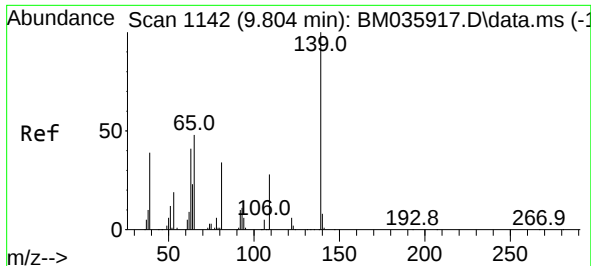


#23
Isophorone
Concen: 45.943 ng/ul
RT: 9.628 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



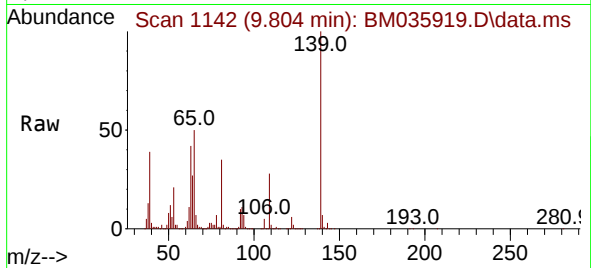
Tgt Ion: 82 Resp: 2580504
Ion Ratio Lower Upper
82 100
95 6.6 5.5 8.3
138 17.4 15.3 22.9





#25
2-Nitrophenol
Concen: 46.068 ng/ul
RT: 9.804 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

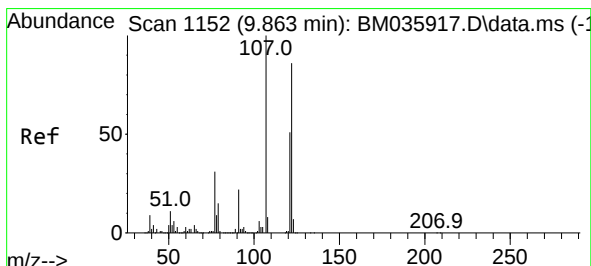
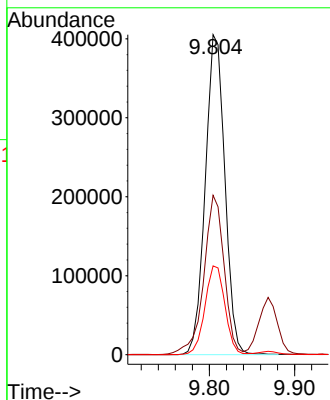
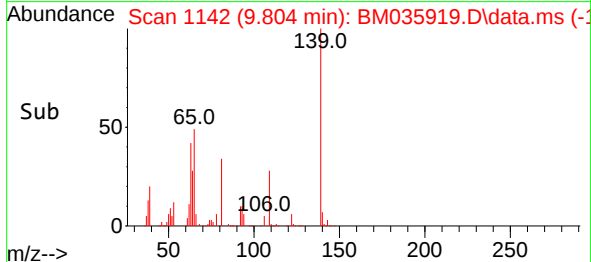
Instrument :
BNA_M
ClientSampleId :
SLCS421



Tgt Ion:139 Resp: 64745
Ion Ratio Lower Upper
139 100
65 49.8 39.8 59.6
109 27.7 22.2 33.4

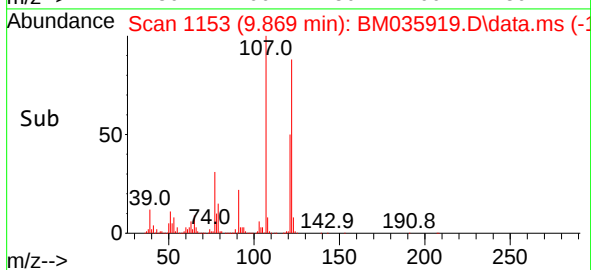
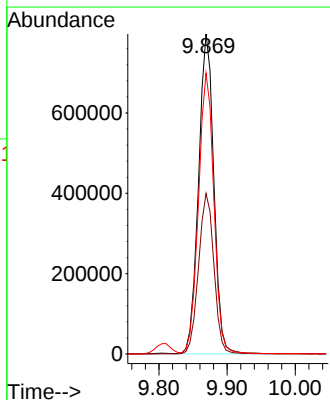
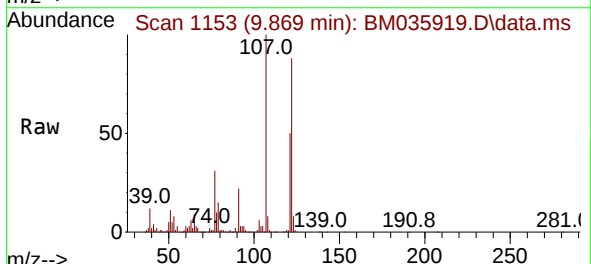
Manual Integrations
APPROVED

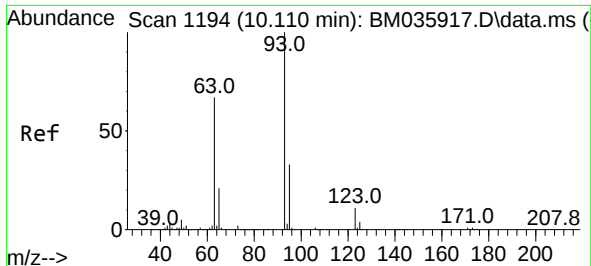
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022



#26
2,4-Dimethylphenol
Concen: 43.179 ng/ul
RT: 9.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

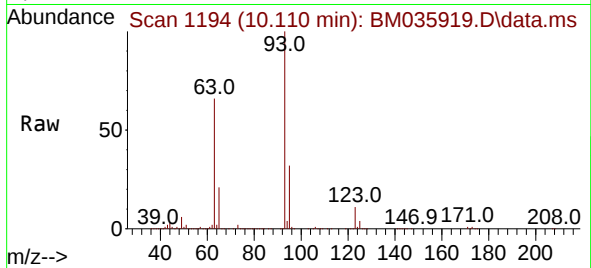
Tgt Ion:107 Resp: 1239988
Ion Ratio Lower Upper
107 100
121 50.2 42.7 64.1
122 87.8 71.5 107.3





#27
Bis(2-Chloroethoxy)methane
Concen: 44.823 ng/ul
RT: 10.110 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

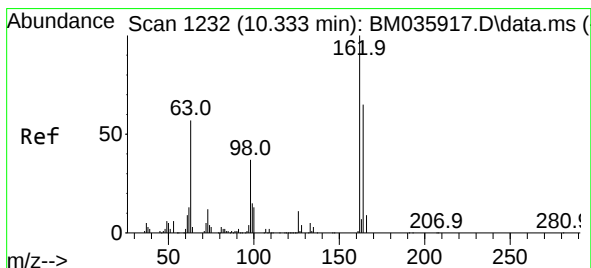
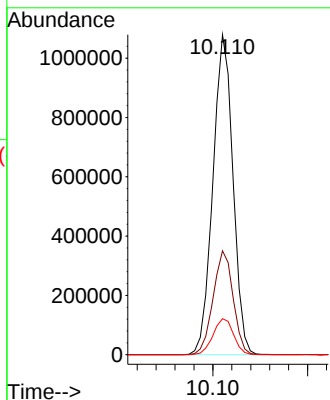
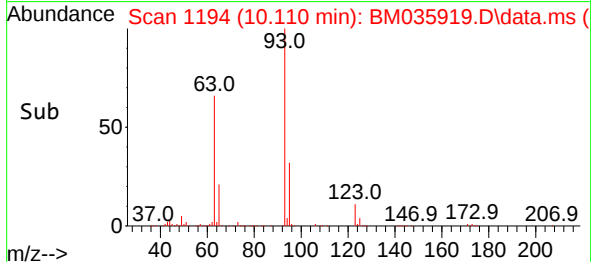
Instrument :
BNA_M
ClientSampleId :
SLCS421



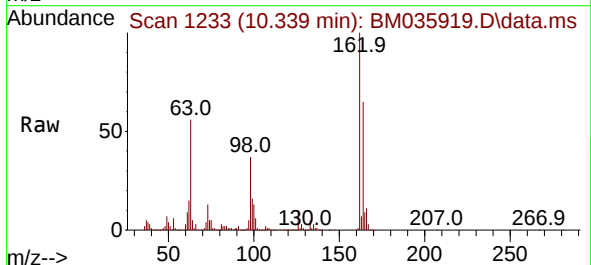
Tgt Ion: 93 Resp: 1587808
Ion Ratio Lower Upper
93 100
95 32.5 26.1 39.1
123 11.3 9.4 14.0

Manual Integrations
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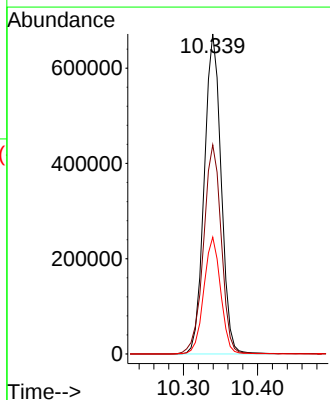
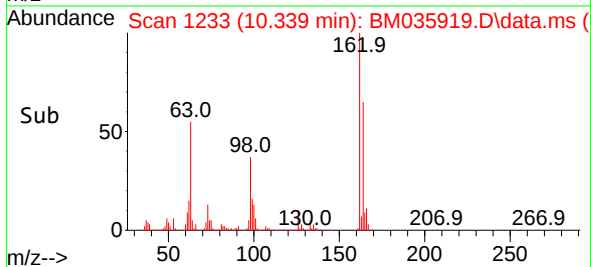
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

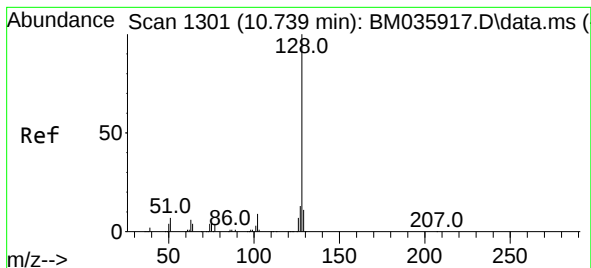


#29
2,4-Dichlorophenol
Concen: 44.807 ng/ul
RT: 10.339 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



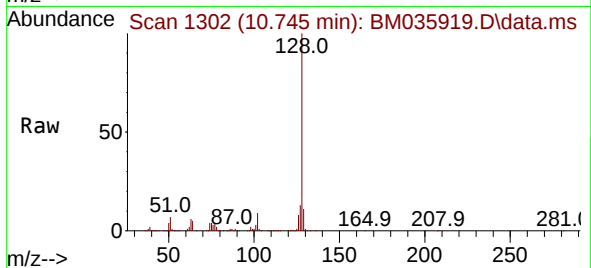
Tgt Ion:162 Resp: 1065518
Ion Ratio Lower Upper
162 100
164 65.4 51.8 77.6
98 36.5 29.5 44.3





#30
Naphthalene
Concen: 43.869 ng/ul
RT: 10.745 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

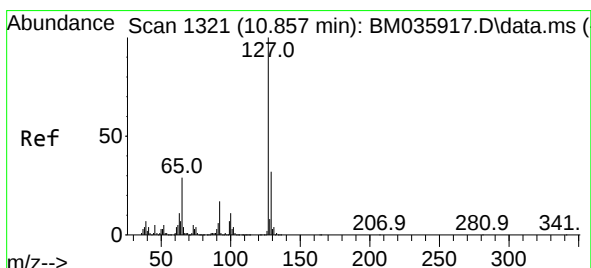
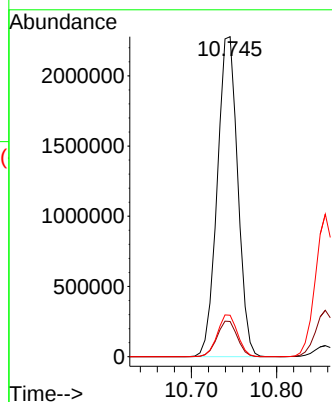
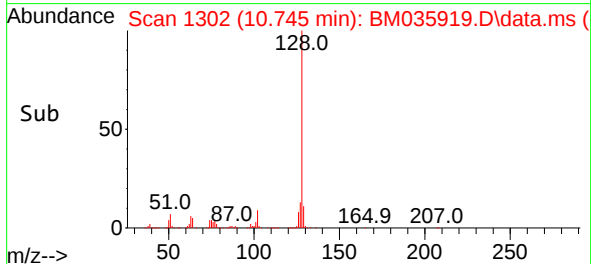
Instrument :
BNA_M
ClientSampleId :
SLCS421



Tgt Ion:128 Resp: 3799520
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.0 10.6 16.0

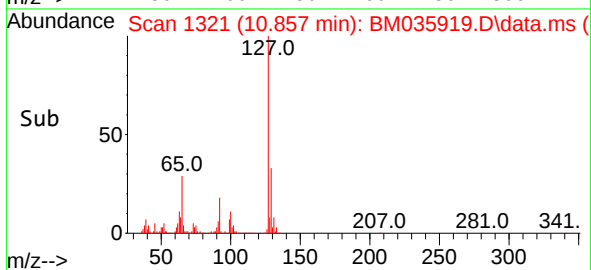
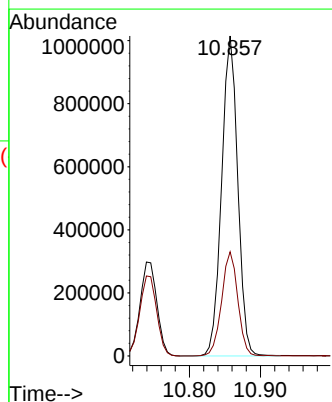
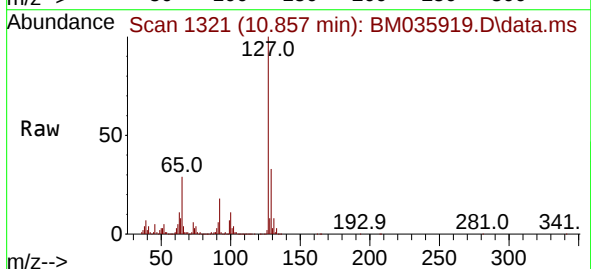
Manual Integrations
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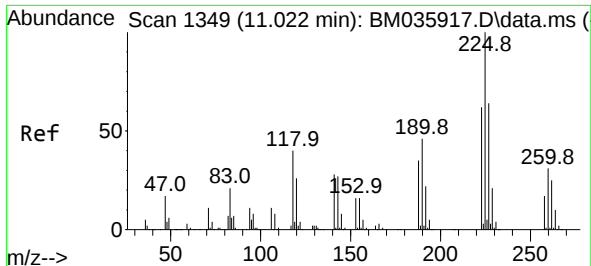
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022



#32
4-Chloroaniline
Concen: 41.351 ng/ul
RT: 10.857 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

Tgt Ion:127 Resp: 1593239
Ion Ratio Lower Upper
127 100
129 32.6 25.3 37.9





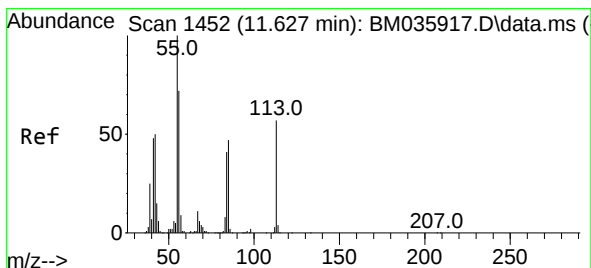
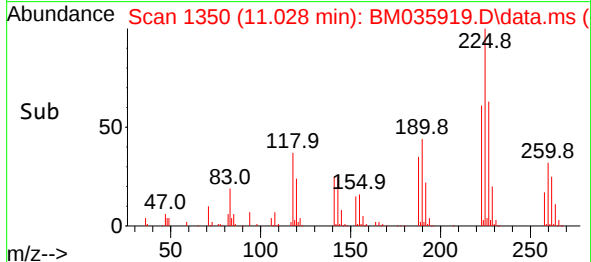
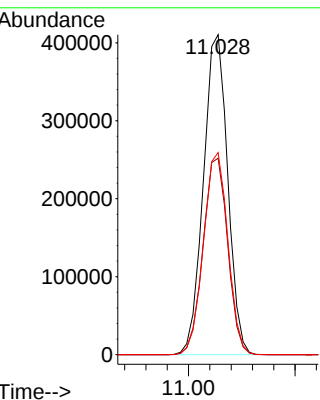
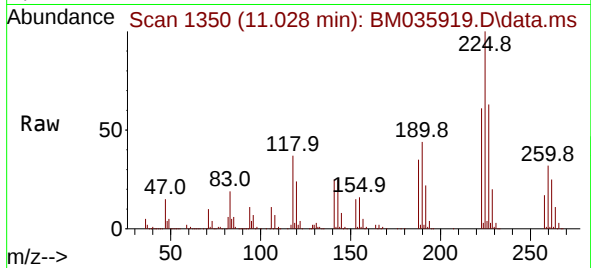
#33
Hexachlorobutadiene
Concen: 44.201 ng/ul
RT: 11.028 min Scan# 11028
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

Instrument :
BNA_M
ClientSampleId :
SLCS421

Tgt Ion:225 Resp: 64889
Ion Ratio Lower Upper
225 100
223 61.4 50.0 75.0
227 63.1 49.9 74.9

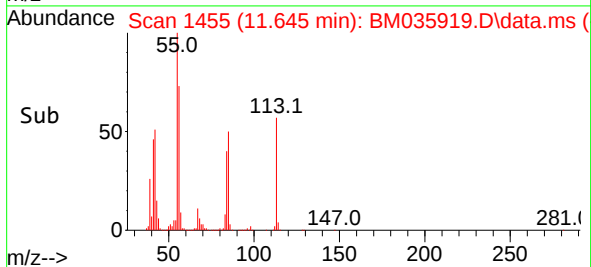
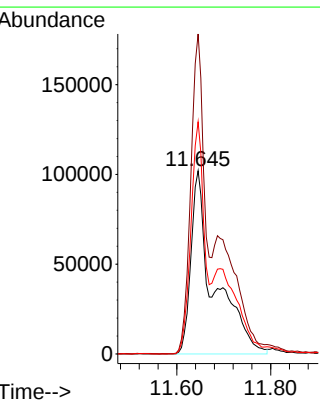
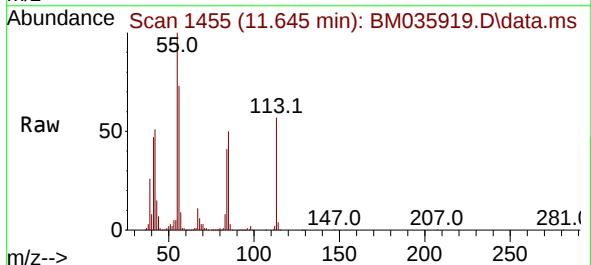
Manual Integrations
APPROVED

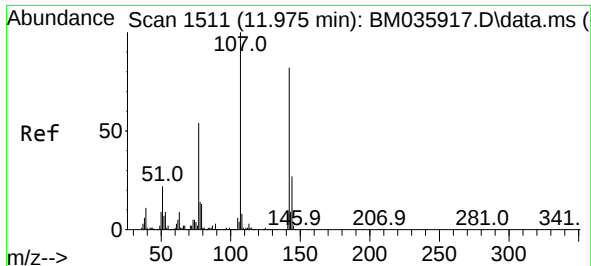
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022



#34
Caprolactam
Concen: 44.355 ng/ul m
RT: 11.645 min Scan# 1455
Delta R.T. 0.018 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

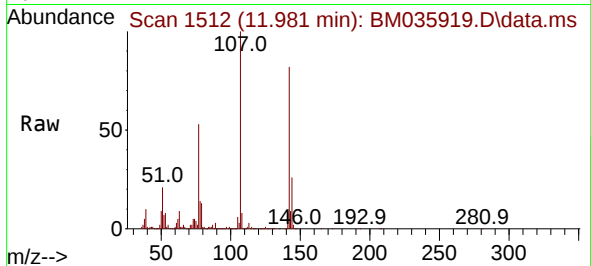
Tgt Ion:113 Resp: 348600
Ion Ratio Lower Upper
113 100
55 174.7 150.2 225.4
56 126.7 102.1 153.1





#35
4-Chloro-3-methylphenol
Concen: 47.048 ng/ul
RT: 11.981 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

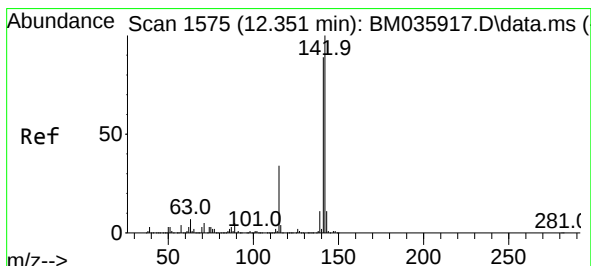
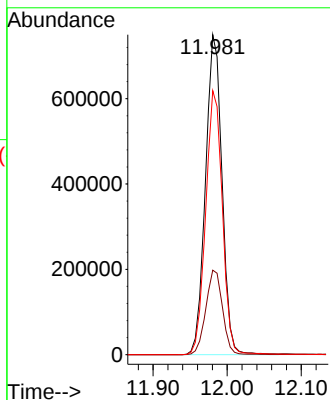
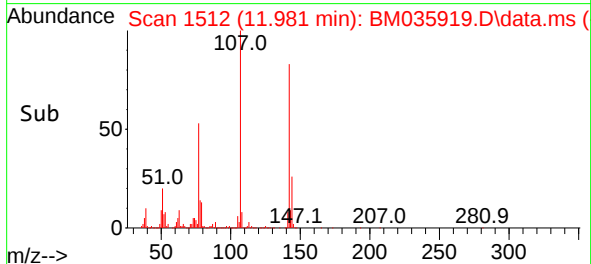
Instrument :
BNA_M
ClientSampleId :
SLCS421



Tgt Ion:107 Resp: 1163380
Ion Ratio Lower Upper
107 100
144 26.4 20.3 30.5
142 82.5 64.4 96.6

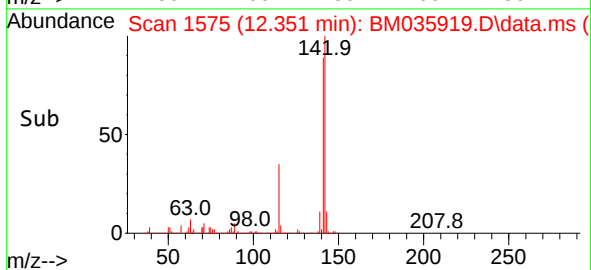
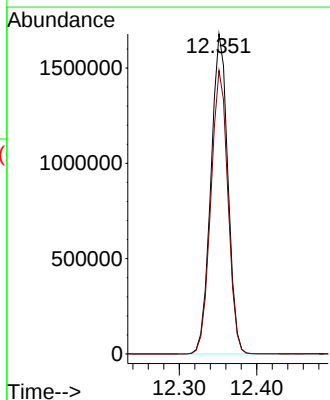
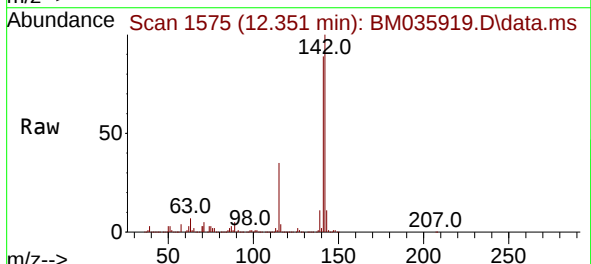
Manual Integrations
APPROVED

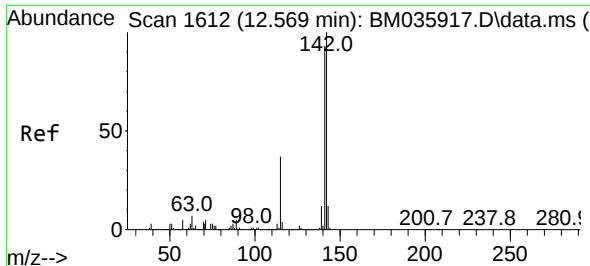
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022



#36
2-Methylnaphthalene
Concen: 45.025 ng/ul
RT: 12.351 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

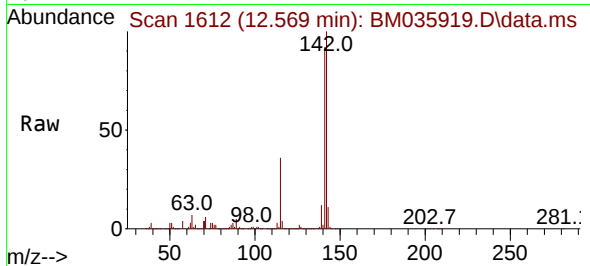
Tgt Ion:142 Resp: 2551357
Ion Ratio Lower Upper
142 100
141 88.6 70.7 106.1





#37
1-Methylnaphthalene
Concen: 44.884 ng/ul
RT: 12.569 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

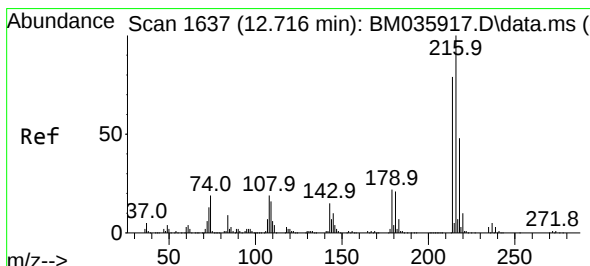
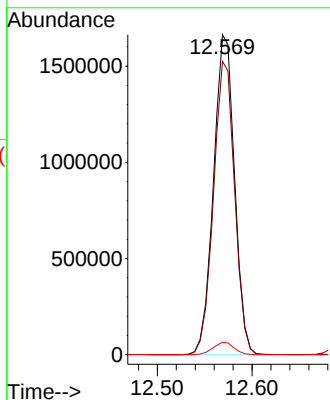
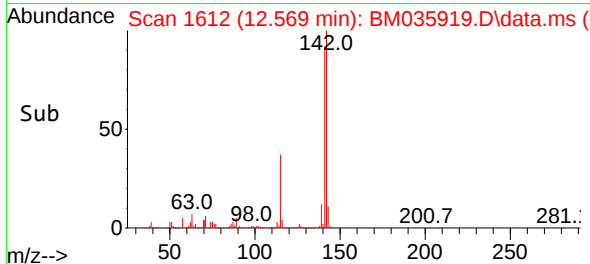
Instrument :
BNA_M
ClientSampleId :
SLCS421



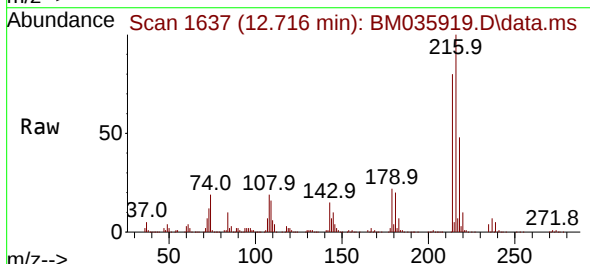
Tgt Ion:142 Resp: 256363
Ion Ratio Lower Upper
142 100
141 91.6 75.2 112.8
116 3.9 2.6 3.8

Manual Integrations
APPROVED

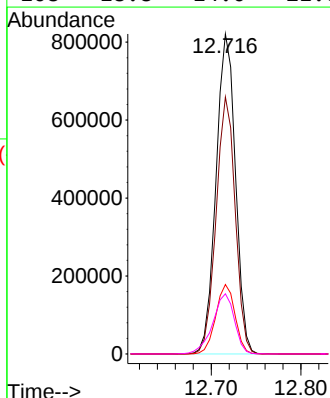
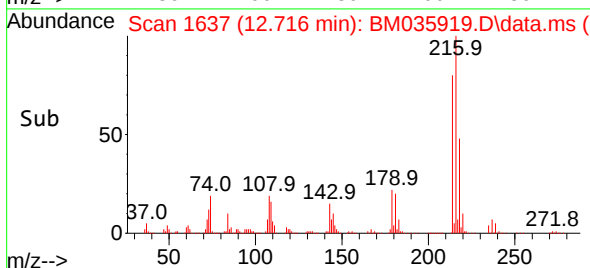
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

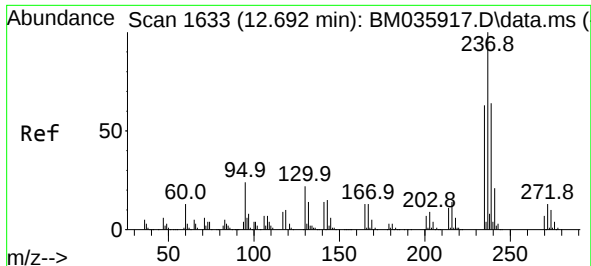


#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.015 ng/ul
RT: 12.716 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



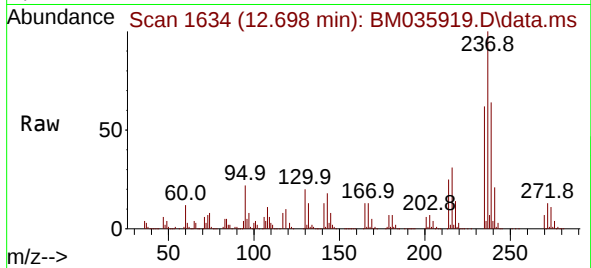
Tgt Ion:216 Resp: 1235786
Ion Ratio Lower Upper
216 100
214 80.3 62.4 93.6
179 21.7 17.3 25.9
108 18.8 14.0 21.0





#40
Hexachlorocyclopentadiene
Concen: 40.375 ng/ul
RT: 12.698 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

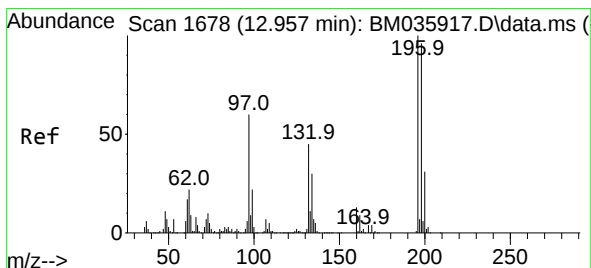
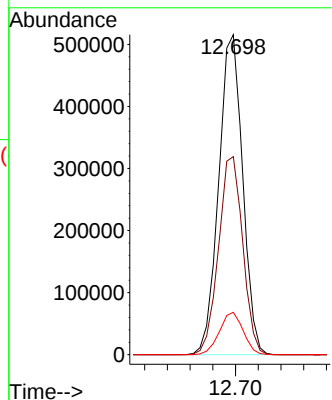
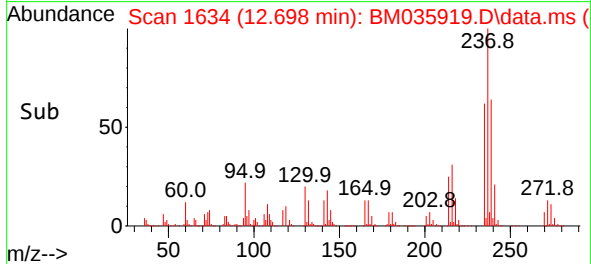
Instrument :
BNA_M
ClientSampleId :
SLCS421



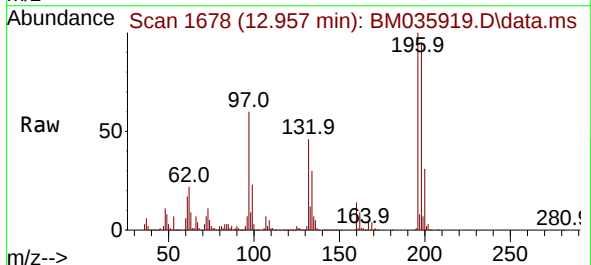
Tgt Ion:237 Resp: 754990
Ion Ratio Lower Upper
237 100
235 61.9 48.4 72.6
272 13.3 11.6 17.4

Manual Integrations
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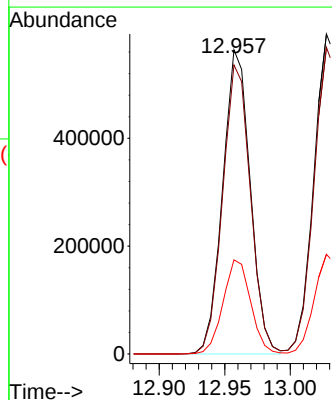
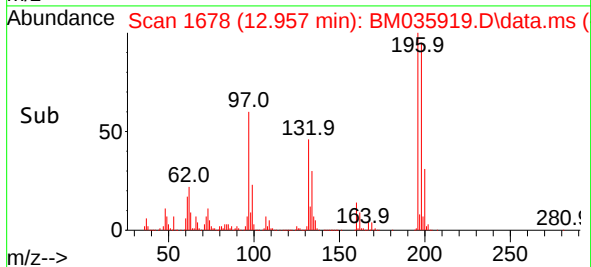
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

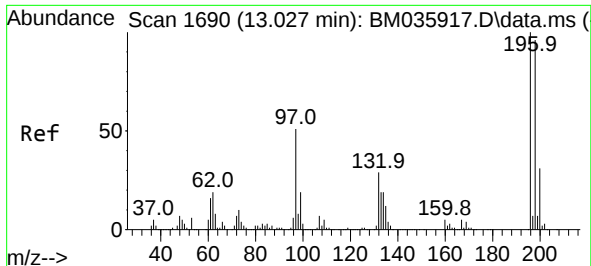


#41
2,4,6-Trichlorophenol
Concen: 46.005 ng/ul
RT: 12.957 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



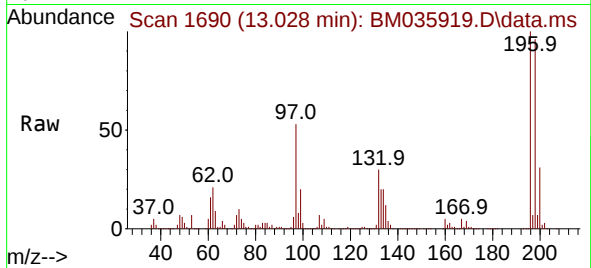
Tgt Ion:196 Resp: 826586
Ion Ratio Lower Upper
196 100
198 95.0 77.8 116.6
200 30.9 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 46.569 ng/ul
RT: 13.028 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

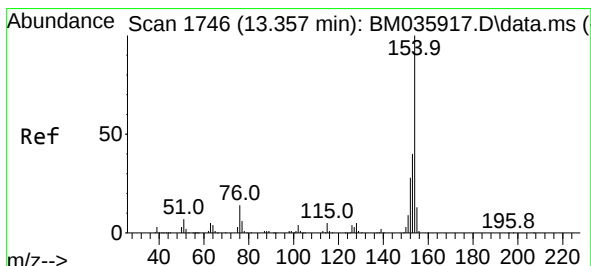
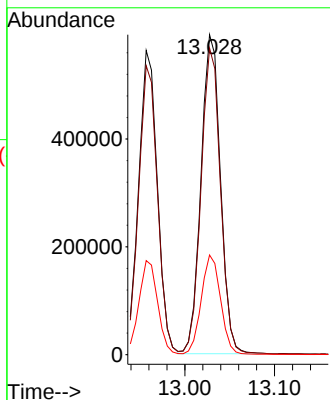
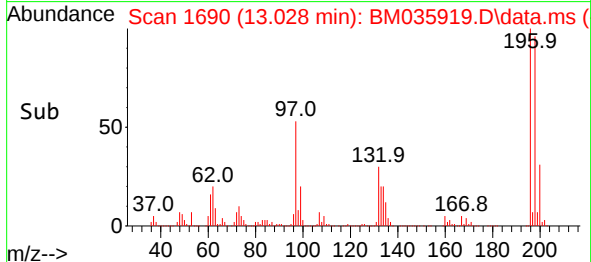
Instrument :
BNA_M
ClientSampleId :
SLCS421



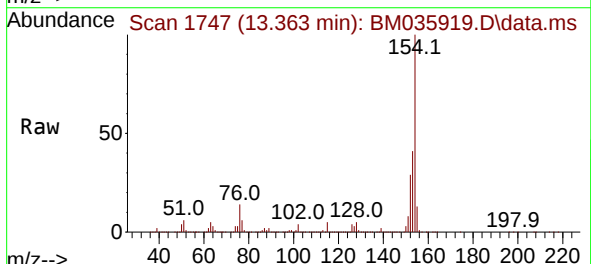
Tgt Ion:196 Resp: 892805
Ion Ratio Lower Upper
196 100
198 95.8 76.8 115.2
200 31.2 24.9 37.3

Manual Integrations
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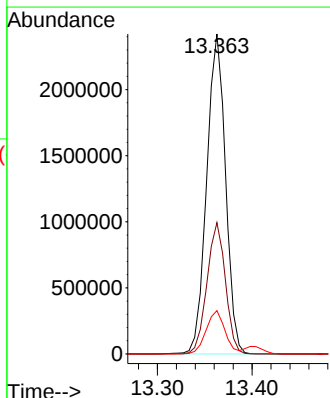
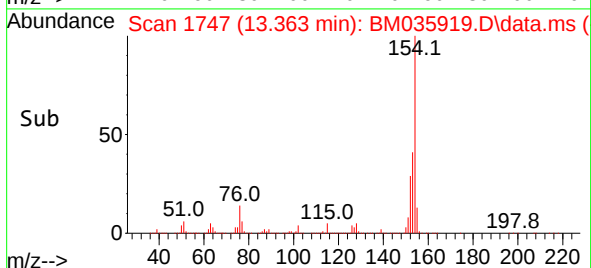
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

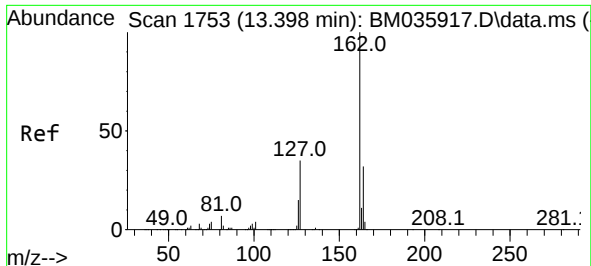


#43
1,1'-Biphenyl
Concen: 43.998 ng/ul
RT: 13.363 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



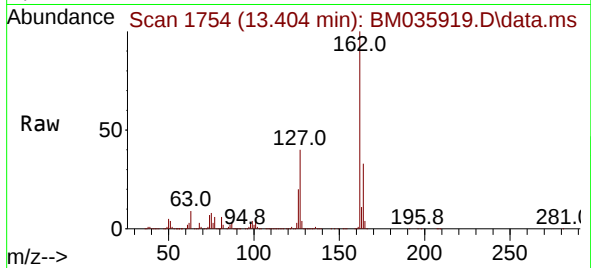
Tgt Ion:154 Resp: 3340243
Ion Ratio Lower Upper
154 100
153 41.1 32.4 48.6
76 13.6 10.1 15.1





#44
2-Chloronaphthalene
Concen: 43.867 ng/ul
RT: 13.404 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

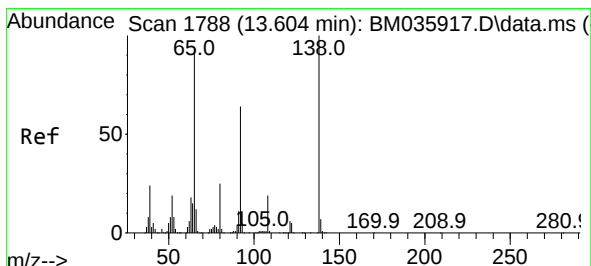
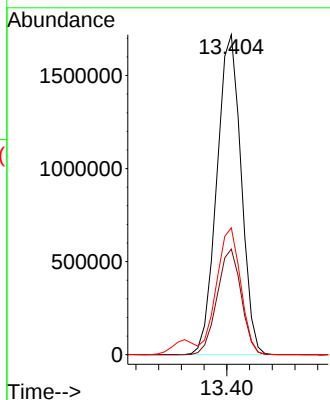
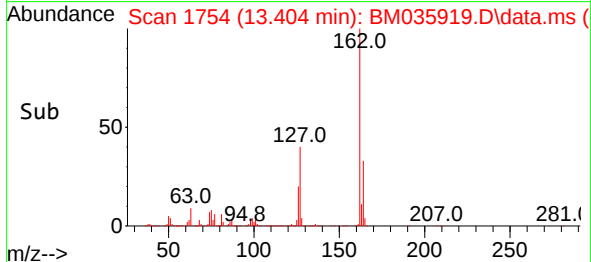
Instrument :
BNA_M
ClientSampleId :
SLCS421



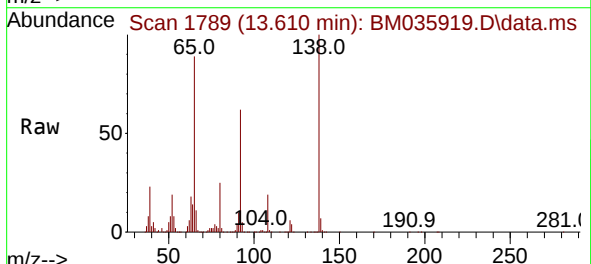
Tgt Ion:162 Resp: 255585
Ion Ratio Lower Upper
162 100
164 33.0 25.4 38.0
127 39.6 31.6 47.4

Manual Integrations
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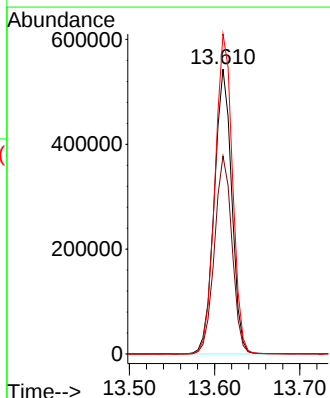
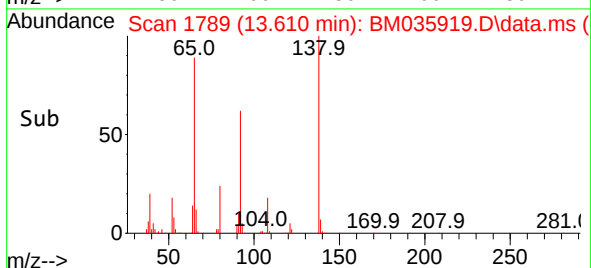
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

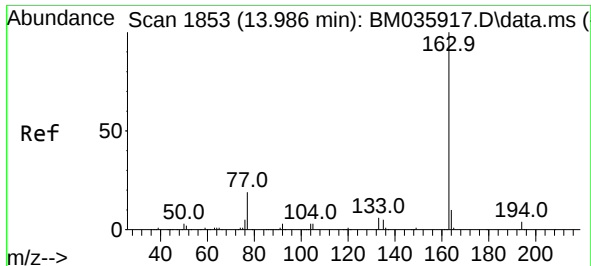


#45
2-Nitroaniline
Concen: 48.297 ng/ul
RT: 13.610 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



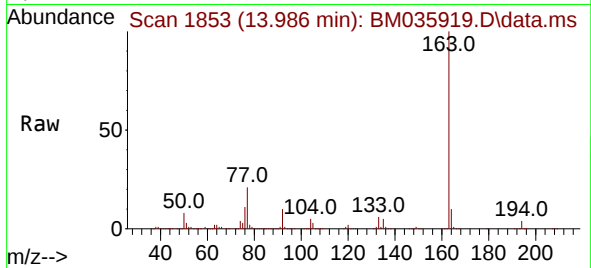
Tgt Ion: 65 Resp: 775775
Ion Ratio Lower Upper
65 100
92 69.5 54.5 81.7
138 112.3 91.2 136.8





#47
Dimethylphthalate
Concen: 46.237 ng/ul
RT: 13.986 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

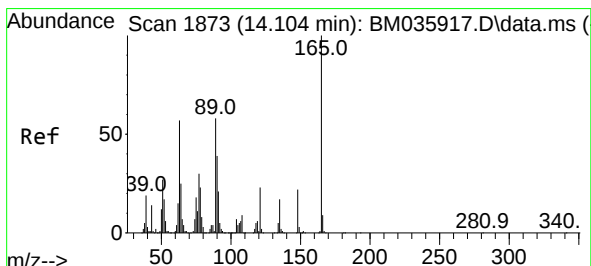
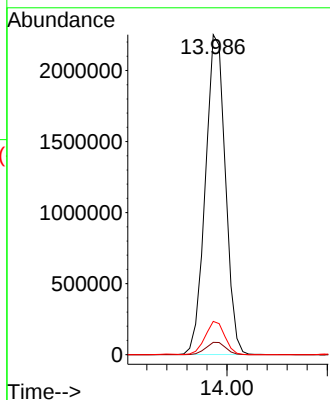
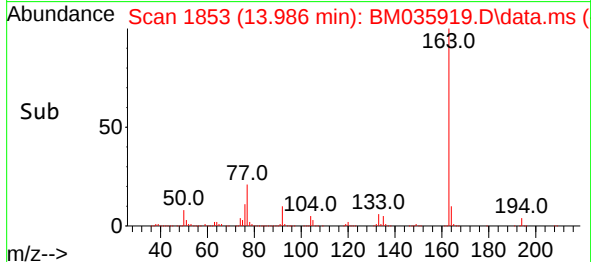
Instrument :
BNA_M
ClientSampleId :
SLCS421



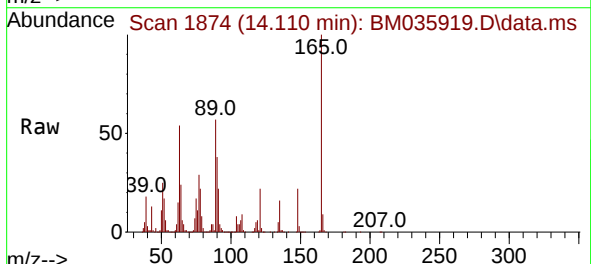
Tgt Ion:163 Resp: 312474
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 10.4 7.9 11.9

Manual Integrations
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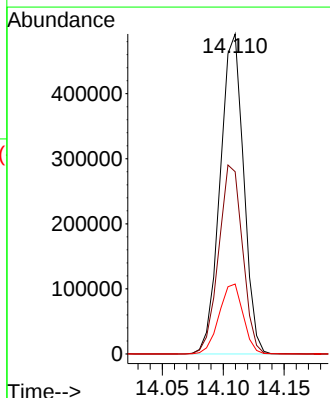
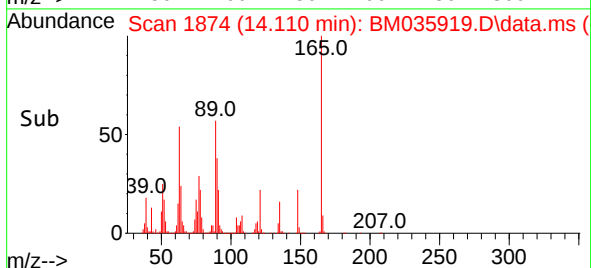
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

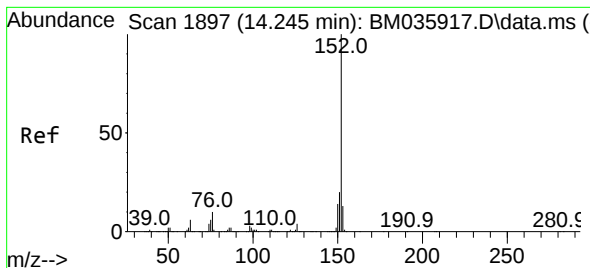


#48
2,6-Dinitrotoluene
Concen: 49.201 ng/ul
RT: 14.110 min Scan# 1874
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



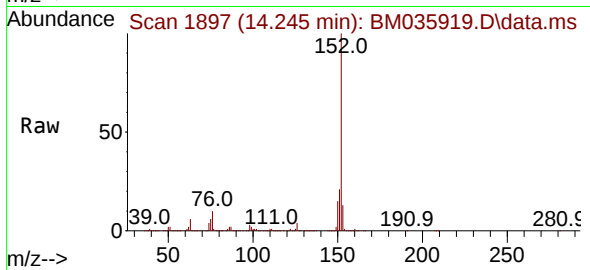
Tgt Ion:165 Resp: 660147
Ion Ratio Lower Upper
165 100
89 57.0 42.5 63.7
121 21.9 17.2 25.8





#50
Acenaphthylene
Concen: 44.979 ng/ul
RT: 14.245 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

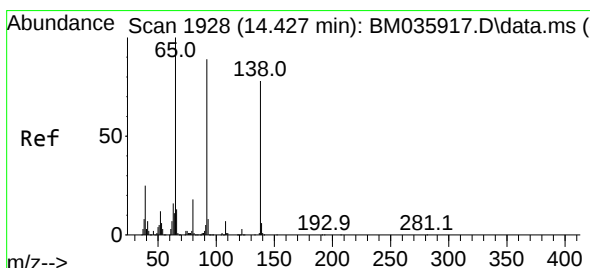
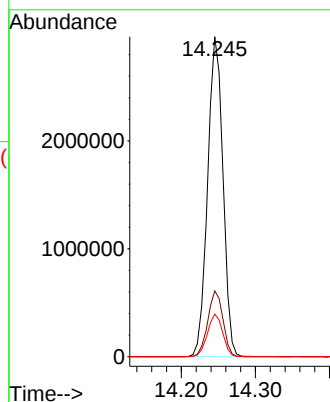
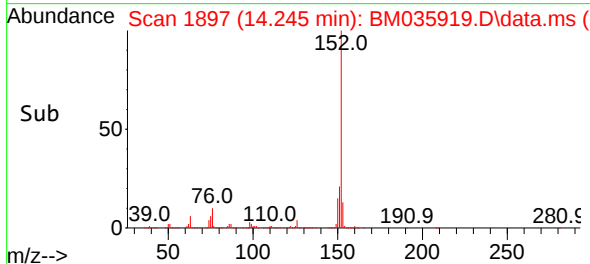
Instrument :
BNA_M
ClientSampleId :
SLCS421



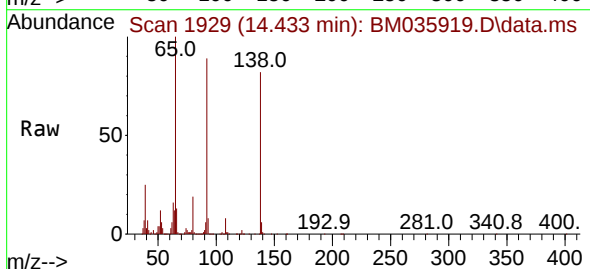
Tgt Ion:152 Resp: 426527
Ion Ratio Lower Upper
152 100
151 20.5 16.1 24.1
153 13.3 10.6 15.8

Manual Integrations
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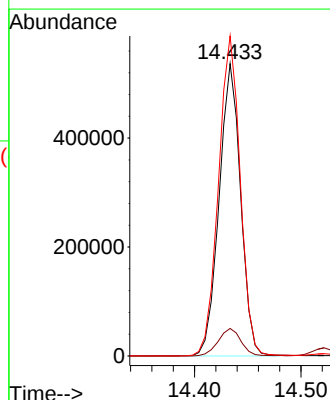
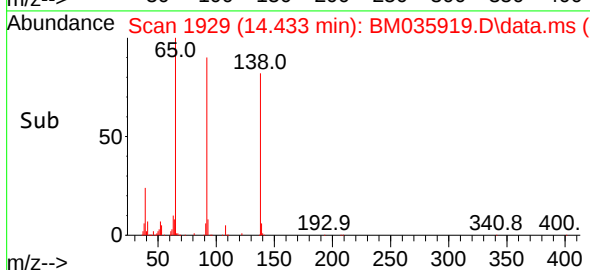
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

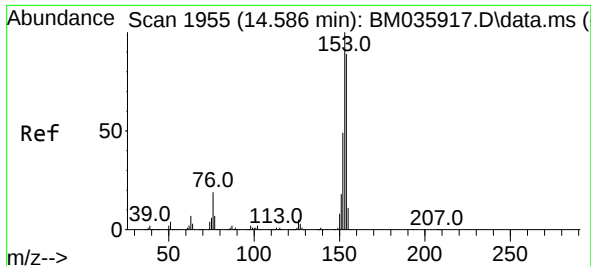


#51
3-Nitroaniline
Concen: 50.633 ng/ul
RT: 14.433 min Scan# 1929
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



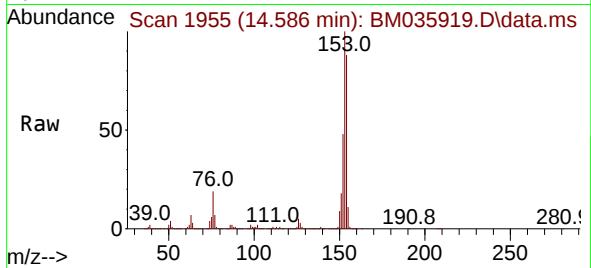
Tgt Ion:138 Resp: 750813
Ion Ratio Lower Upper
138 100
108 9.4 8.1 12.1
92 109.4 90.4 135.6





#52
Acenaphthene
Concen: 44.652 ng/ul
RT: 14.586 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

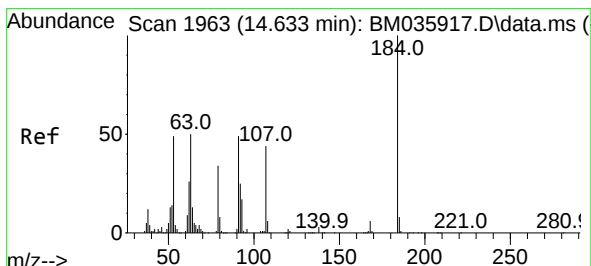
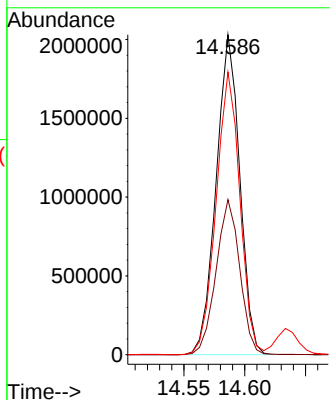
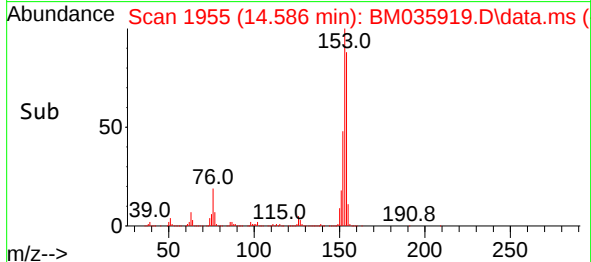
Instrument :
BNA_M
ClientSampleId :
SLCS421



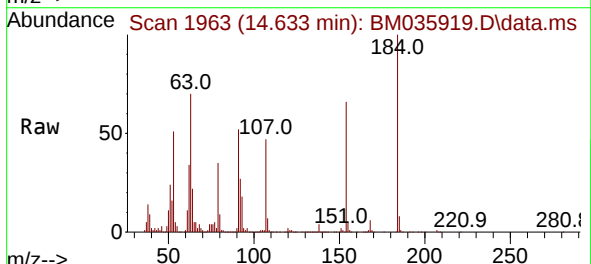
Tgt Ion:153 Resp: 274702
Ion Ratio Lower Upper
153 100
152 48.4 37.1 55.7
154 88.3 71.3 106.9

Manual Integrations
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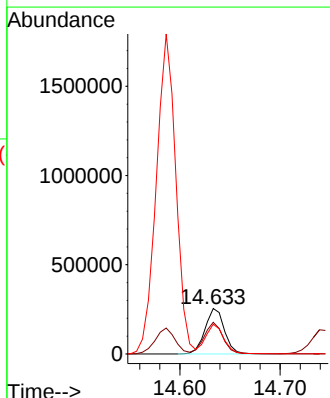
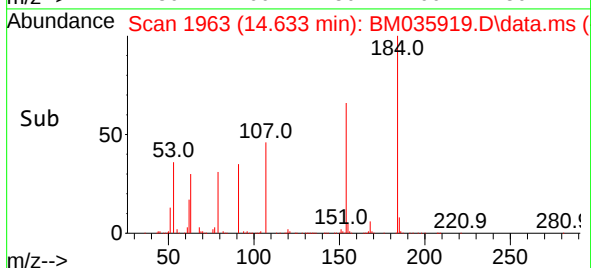
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

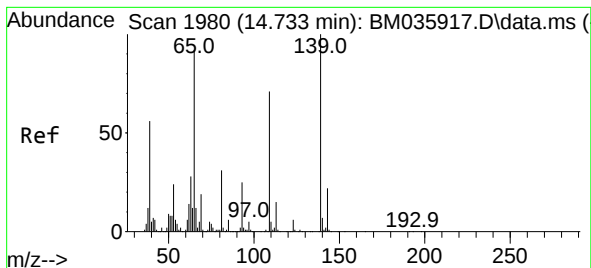


#53
2,4-Dinitrophenol
Concen: 45.138 ng/ul
RT: 14.633 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



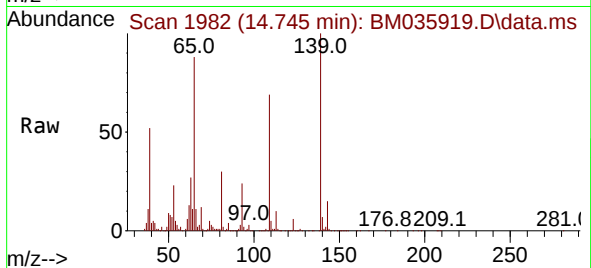
Tgt Ion:184 Resp: 343872
Ion Ratio Lower Upper
184 100
63 70.0 54.2 81.4
154 65.6 49.3 73.9





#55
4-Nitrophenol
Concen: 45.200 ng/ul
RT: 14.745 min Scan# 1980
Delta R.T. 0.012 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

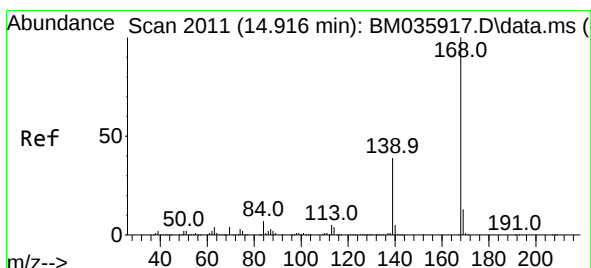
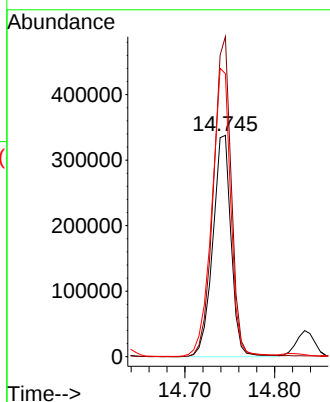
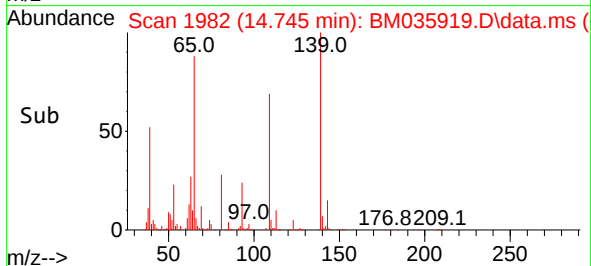
Instrument :
BNA_M
ClientSampleId :
SLCS421



Tgt Ion:109 Resp: 476954
Ion Ratio Lower Upper
109 100
139 144.7 124.9 187.3
65 127.9 122.2 183.4

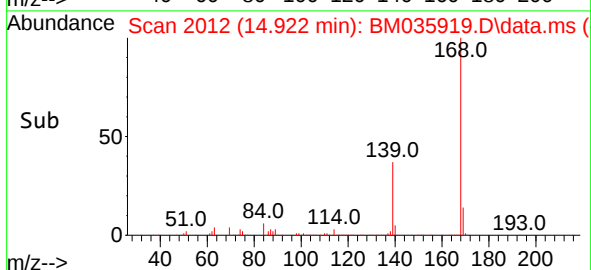
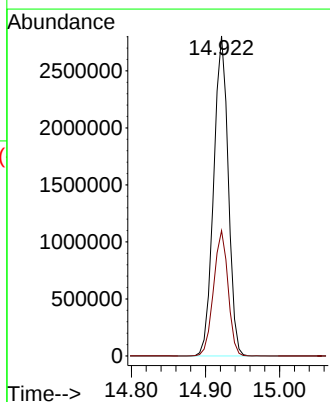
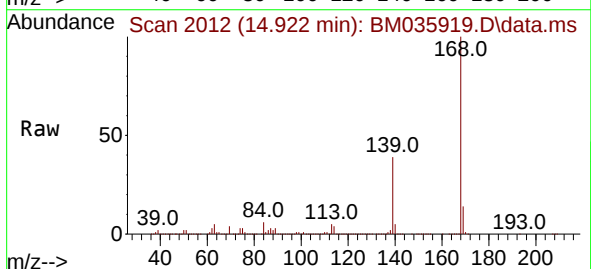
Manual Integrations
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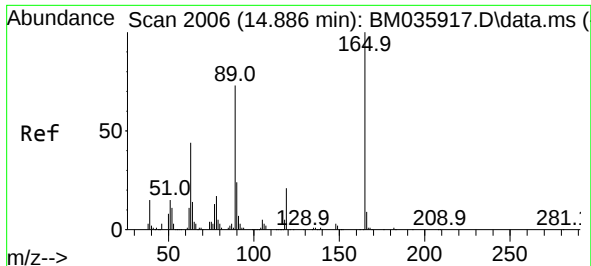
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022



#56
Dibenzofuran
Concen: 44.985 ng/ul
RT: 14.922 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

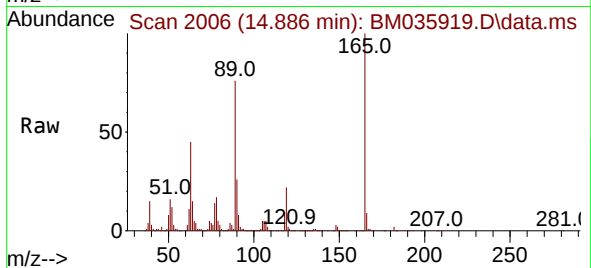
Tgt Ion:168 Resp: 3829228
Ion Ratio Lower Upper
168 100
139 39.2 30.1 45.1





#57
2,4-Dinitrotoluene
Concen: 50.047 ng/ul
RT: 14.886 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

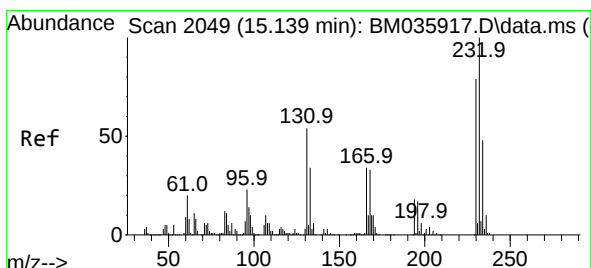
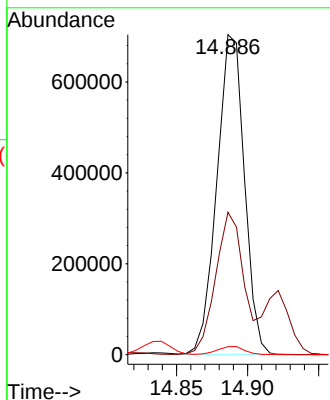
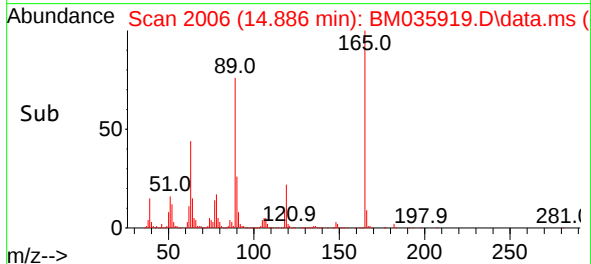
Instrument :
BNA_M
ClientSampleId :
SLCS421



Tgt Ion:165 Resp: 946550
Ion Ratio Lower Upper
165 100
63 44.5 35.9 53.9
182 2.5 2.5 3.7

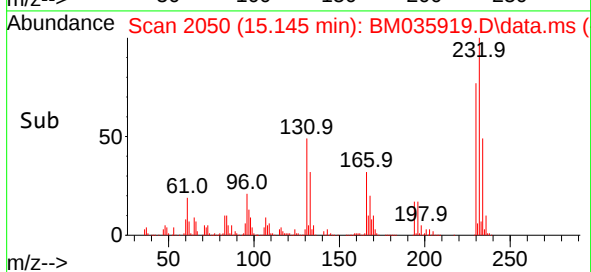
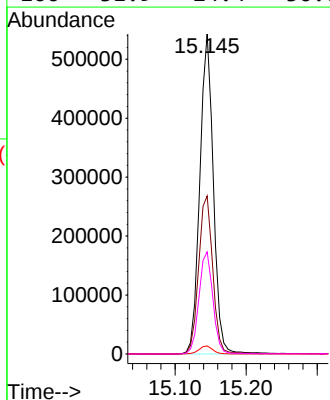
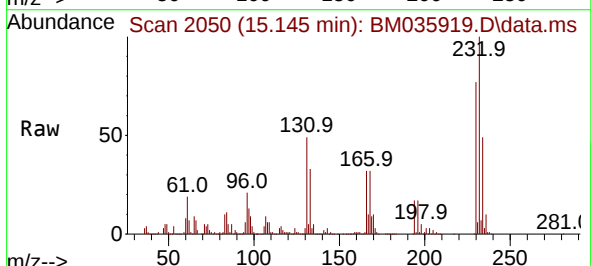
Manual Integrations
APPROVED

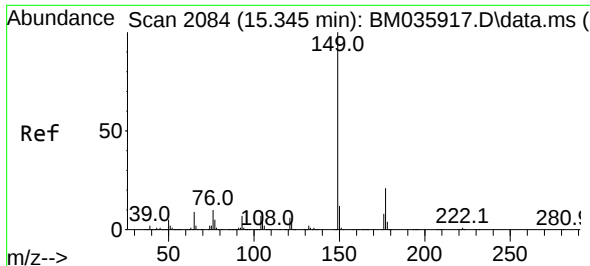
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 47.976 ng/ul
RT: 15.145 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

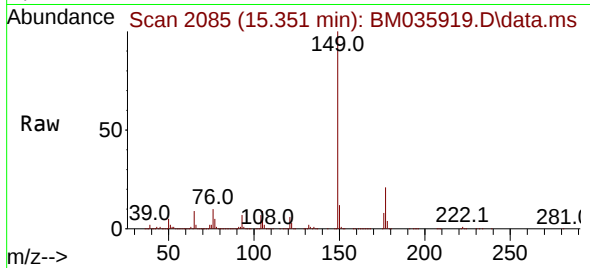
Tgt Ion:232 Resp: 722672
Ion Ratio Lower Upper
232 100
131 49.4 36.7 55.1
130 2.5 1.7 2.5
166 31.9 24.4 36.6





#59
Diethylphthalate
Concen: 47.327 ng/ul
RT: 15.351 min Scan# 2085
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

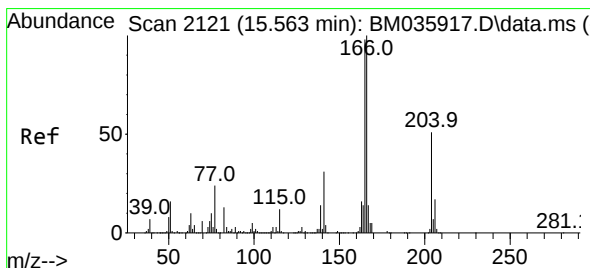
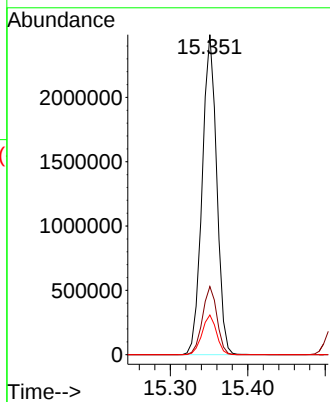
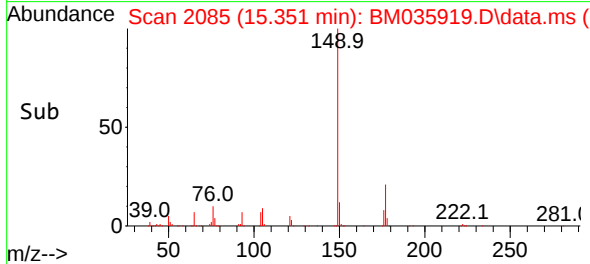
Instrument :
BNA_M
ClientSampleId :
SLCS421



Tgt Ion:149 Resp: 323518
Ion Ratio Lower Upper
149 100
177 21.3 16.8 25.2
150 12.4 10.2 15.4

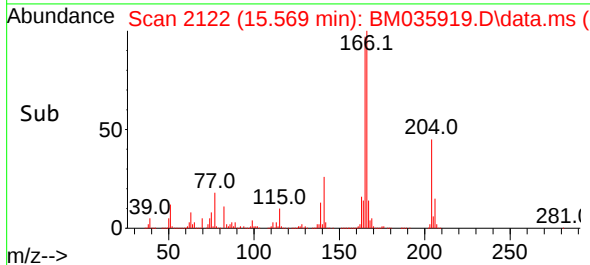
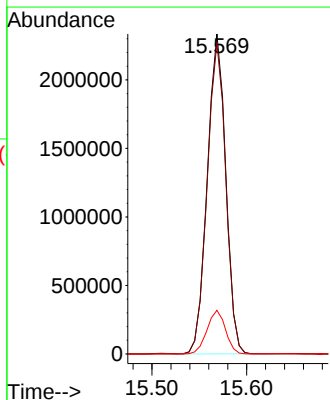
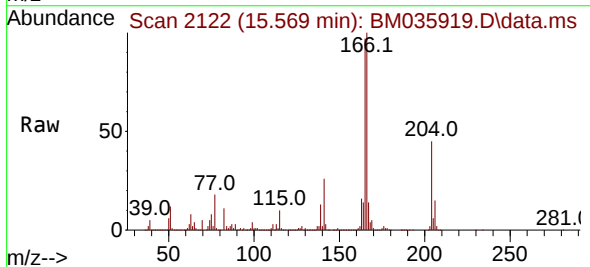
Manual Integrations
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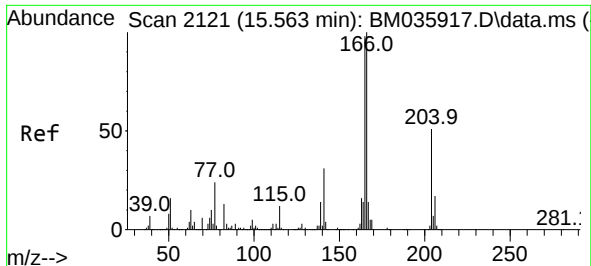
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022



#61
Fluorene
Concen: 45.489 ng/ul
RT: 15.569 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

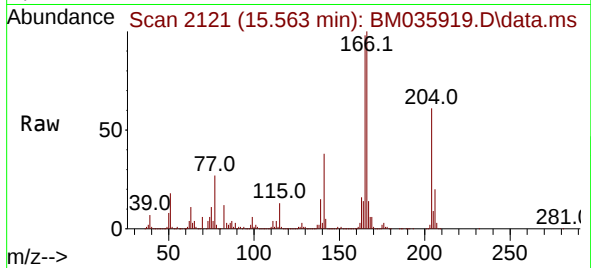
Tgt Ion:166 Resp: 3163058
Ion Ratio Lower Upper
166 100
165 97.2 77.2 115.8
167 13.7 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 45.640 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

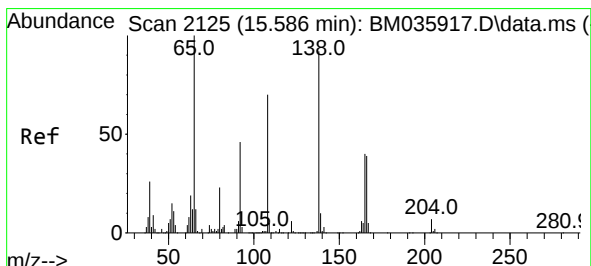
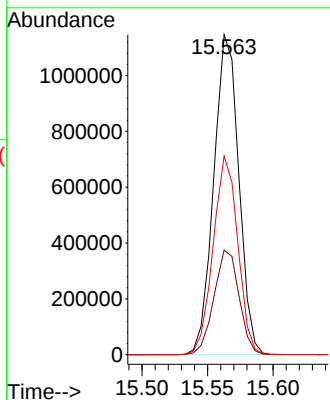
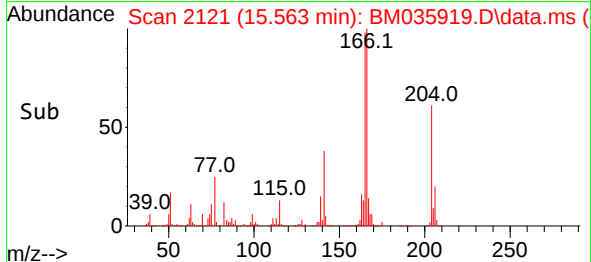
Instrument :
BNA_M
ClientSampleId :
SLCS421



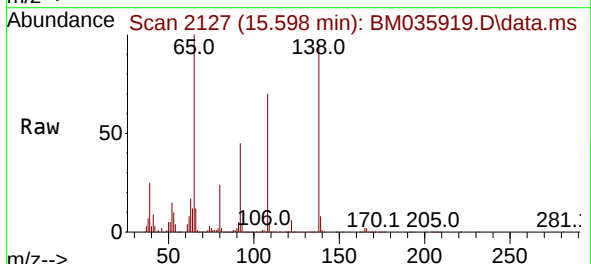
Tgt Ion:204 Resp: 1520530
Ion Ratio Lower Upper
204 100
206 32.7 25.9 38.9
141 62.0 50.6 75.8

Manual Integrations
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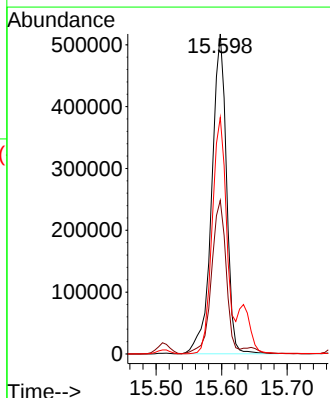
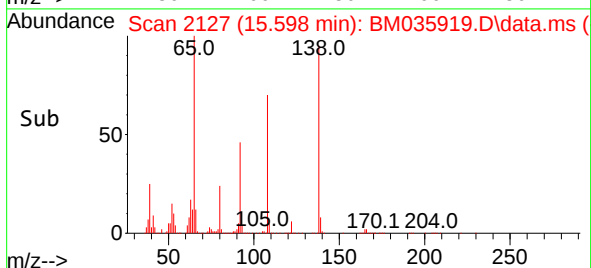
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

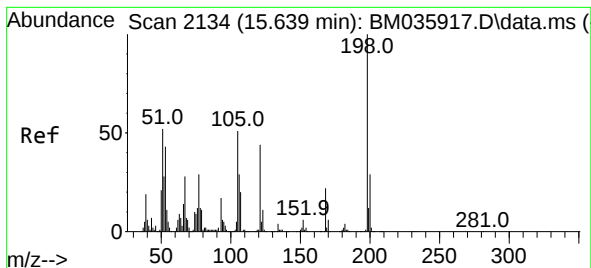


#63
4-Nitroaniline
Concen: 59.356 ng/ul
RT: 15.598 min Scan# 2127
Delta R.T. 0.012 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



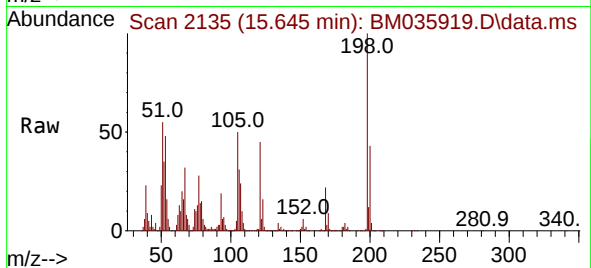
Tgt Ion:138 Resp: 810288
Ion Ratio Lower Upper
138 100
92 48.0 39.2 58.8
108 73.9 51.6 77.4





#66
4,6-Dinitro-2-methylphenol
Concen: 44.998 ng/ul
RT: 15.645 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

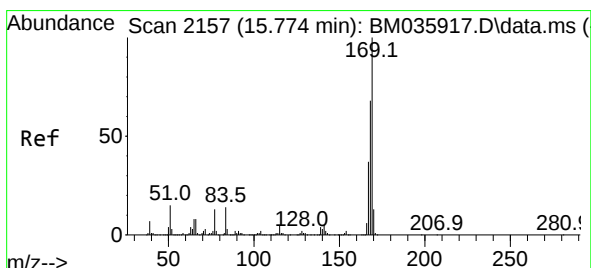
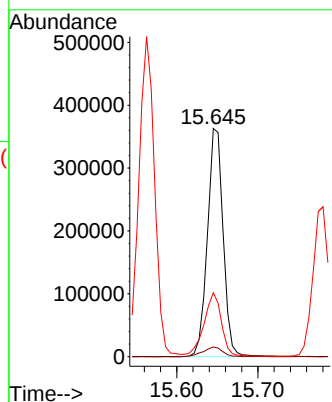
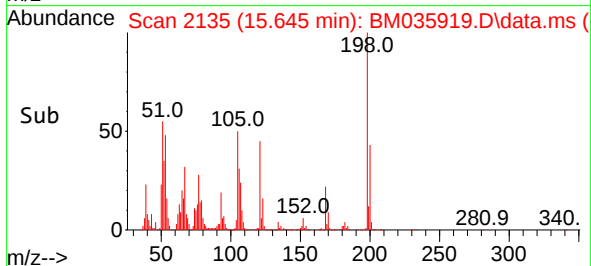
Instrument :
BNA_M
ClientSampleId :
SLCS421



Tgt Ion:198 Resp: 487652
Ion Ratio Lower Upper
198 100
182 4.3 4.2 6.4
77 28.0 19.9 29.9

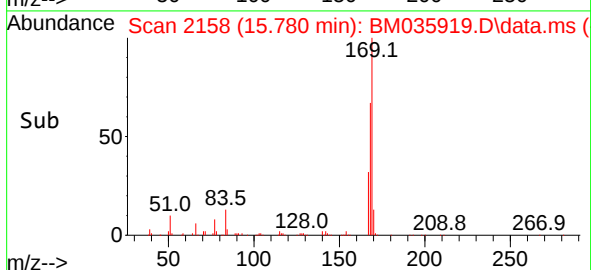
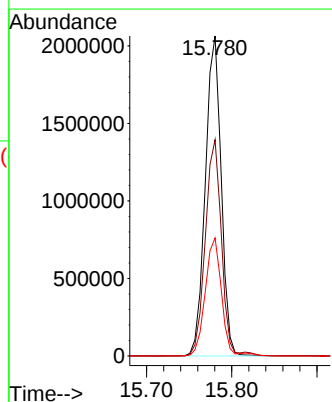
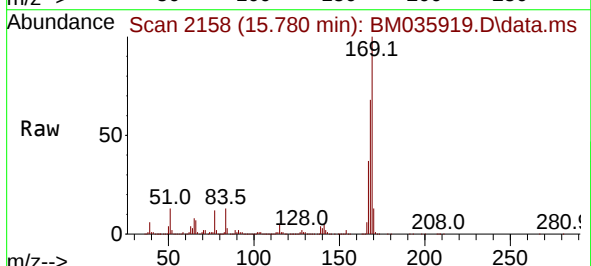
Manual Integrations
APPROVED

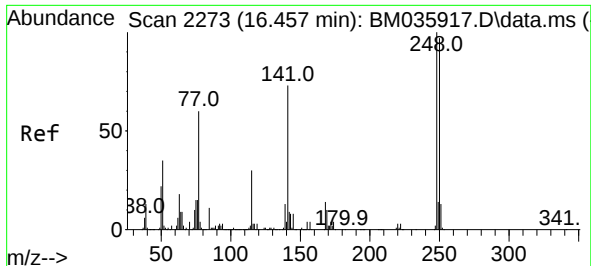
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022



#67
N-Nitrosodiphenylamine
Concen: 45.003 ng/ul
RT: 15.780 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

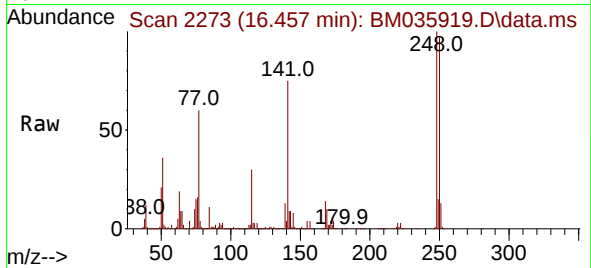
Tgt Ion:169 Resp: 2665685
Ion Ratio Lower Upper
169 100
168 67.6 53.8 80.6
167 36.9 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 46.489 ng/ul
RT: 16.457 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

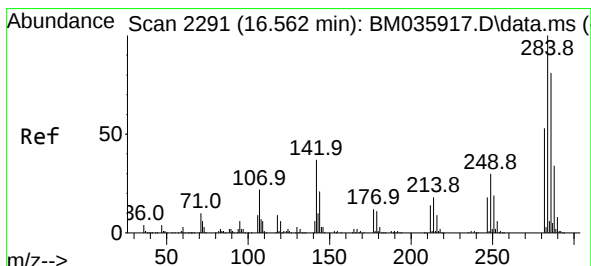
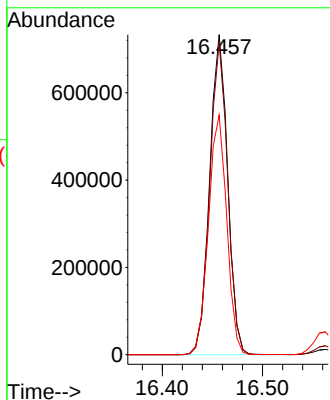
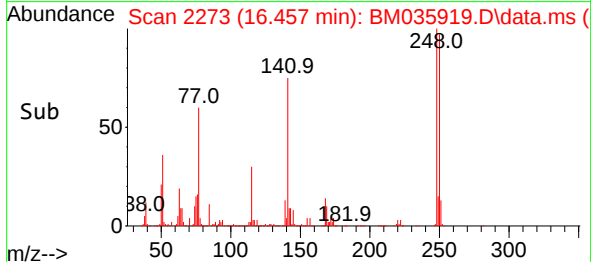
Instrument :
BNA_M
ClientSampleId :
SLCS421



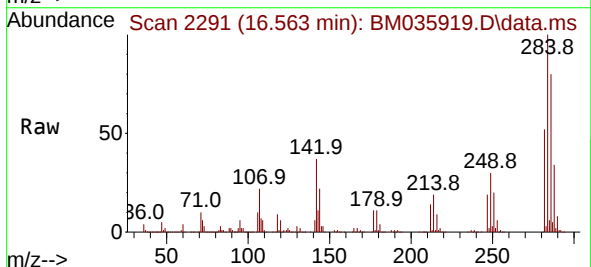
Tgt Ion:248 Resp: 918260
Ion Ratio Lower Upper
248 100
250 97.4 77.3 115.9
141 74.9 59.8 89.8

Manual Integrations
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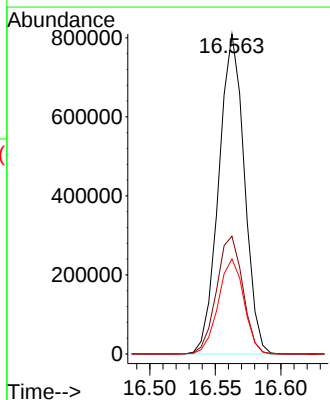
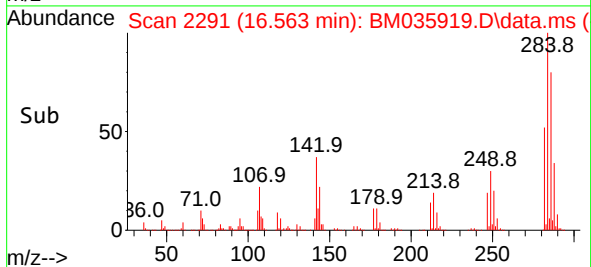
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

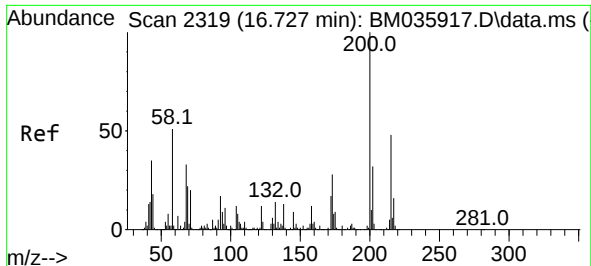


#69
Hexachlorobenzene
Concen: 45.588 ng/ul
RT: 16.563 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



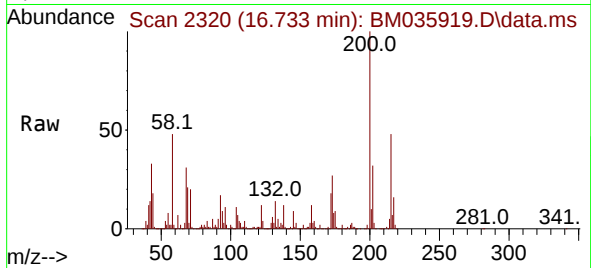
Tgt Ion:284 Resp: 1097163
Ion Ratio Lower Upper
284 100
142 36.8 28.6 42.8
249 29.7 24.6 37.0





#70
Atrazine
Concen: 45.640 ng/ul
RT: 16.733 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

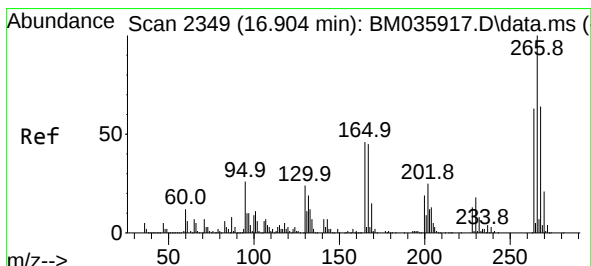
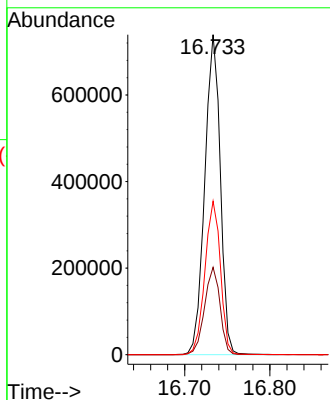
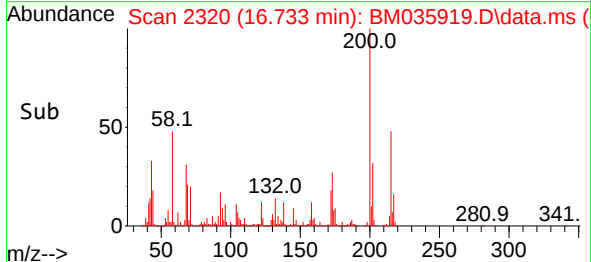
Instrument :
BNA_M
ClientSampleId :
SLCS421



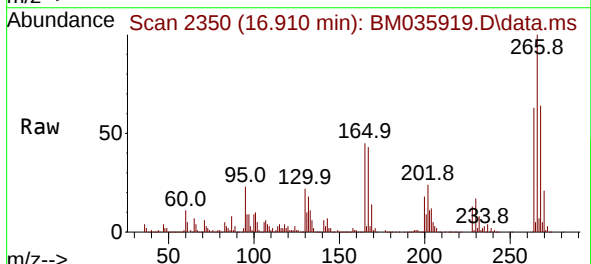
Tgt Ion:200 Resp: 937664
Ion Ratio Lower Upper
200 100
173 27.3 21.3 31.9
215 48.0 39.0 58.6

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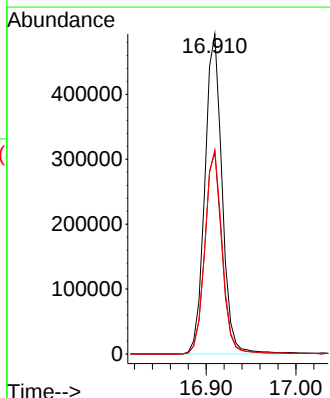
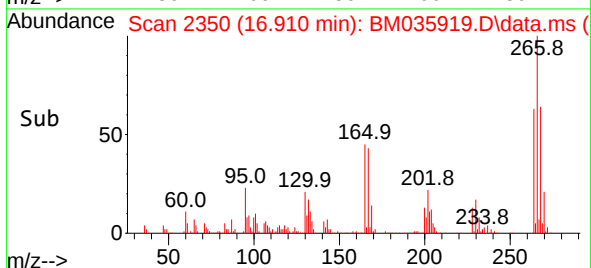
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

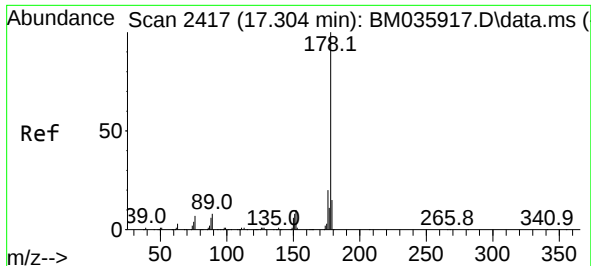


#71
Pentachlorophenol
Concen: 44.625 ng/ul
RT: 16.910 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



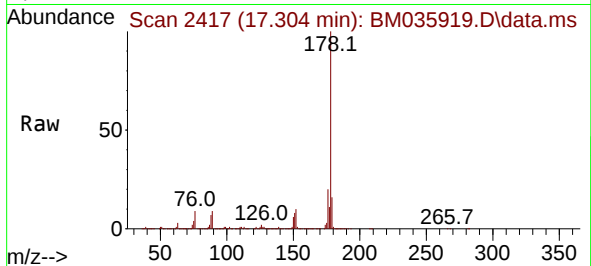
Tgt Ion:266 Resp: 656115
Ion Ratio Lower Upper
266 100
264 63.0 49.5 74.3
268 63.9 51.0 76.4





#72
Phenanthrene
Concen: 45.256 ng/u1
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

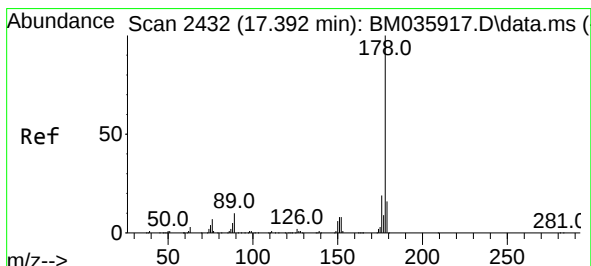
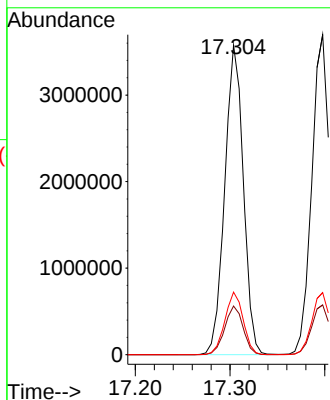
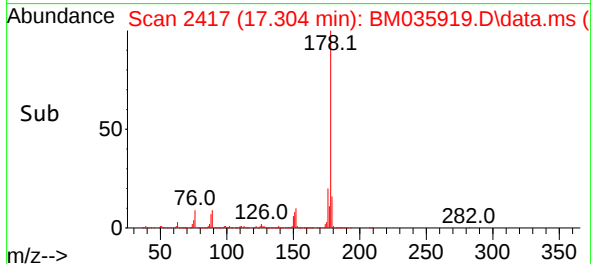
Instrument :
BNA_M
ClientSampleId :
SLCS421



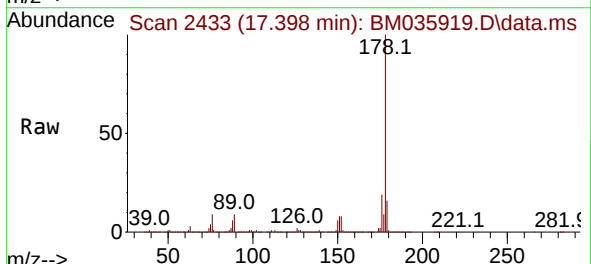
Tgt Ion:178 Resp: 4887080
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.2
176 20.2 14.9 22.3

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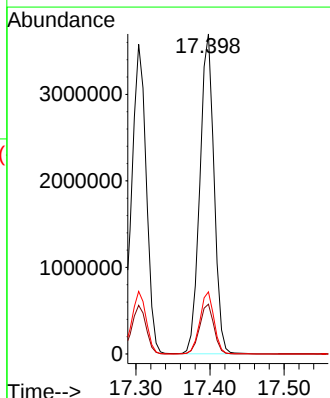
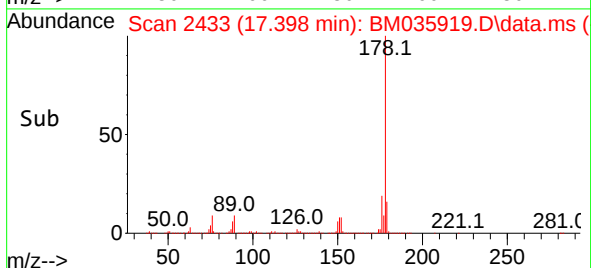
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

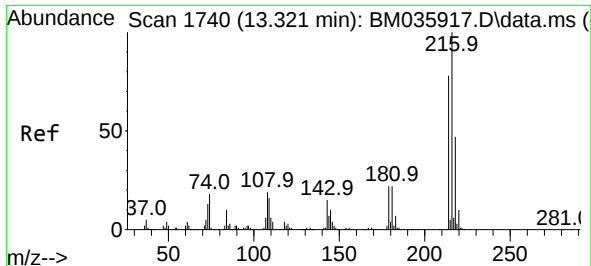


#74
Anthracene
Concen: 45.485 ng/u1
RT: 17.398 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



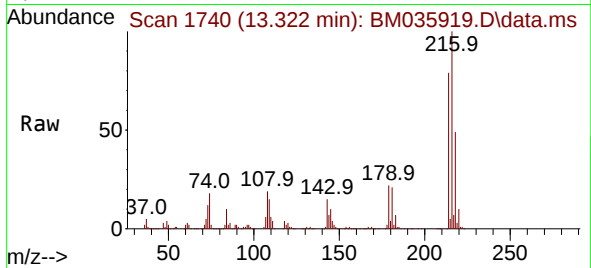
Tgt Ion:178 Resp: 4928677
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.2
176 19.4 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.962 ng/uL
RT: 13.322 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

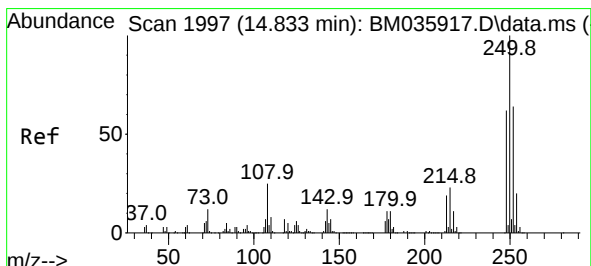
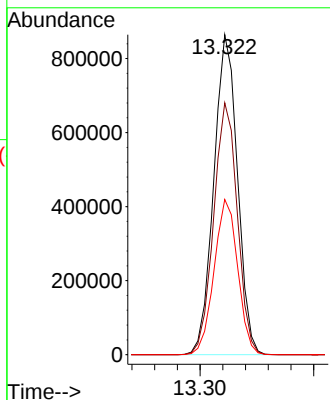
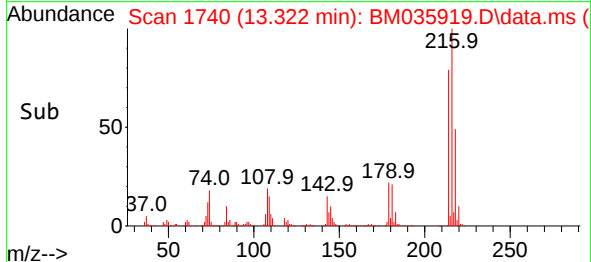
Instrument :
BNA_M
ClientSampleId :
SLCS421



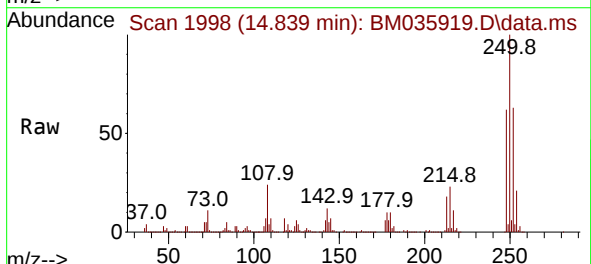
Tgt Ion:216 Resp: 125210
Ion Ratio Lower Upper
216 100
214 78.7 60.9 91.3
218 48.5 37.5 56.3

Manual Integrations
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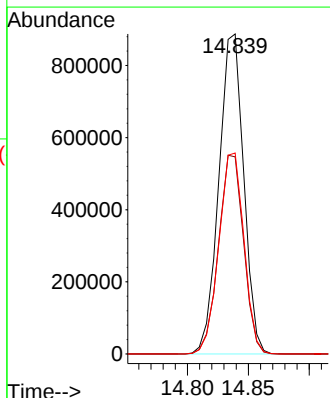
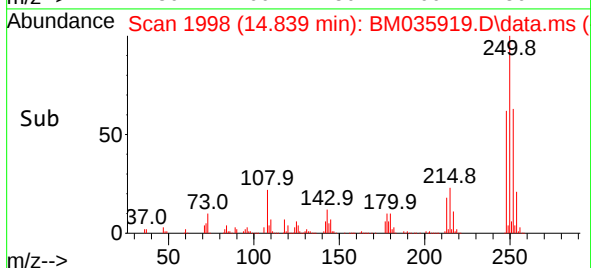
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

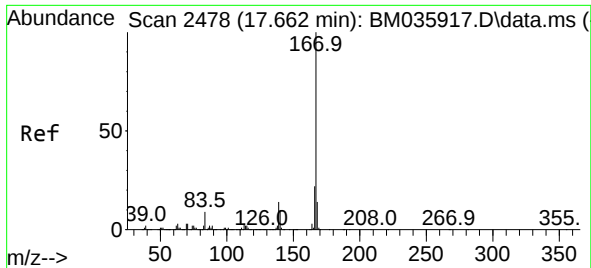


#76
Pentachlorobenzene
Concen: 44.324 ng/uL
RT: 14.839 min Scan# 1998
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



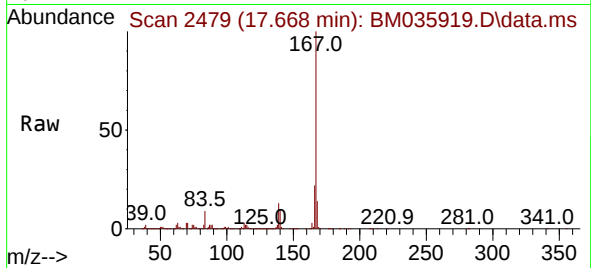
Tgt Ion:250 Resp: 1258865
Ion Ratio Lower Upper
250 100
248 61.6 50.4 75.6
252 62.8 51.1 76.7





#77
 Carbazole
 Concen: 45.853 ng/ul
 RT: 17.668 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BM035919.D
 Acq: 26 Jul 2022 10:54

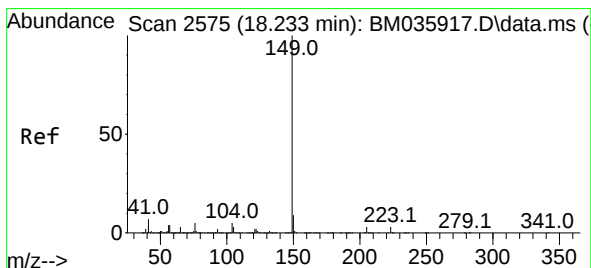
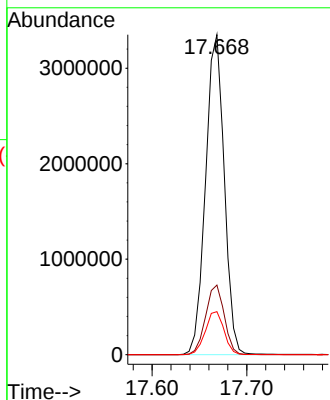
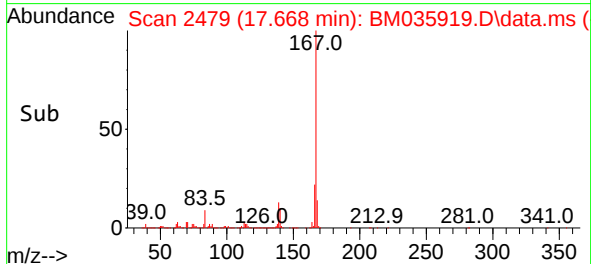
Instrument :
 BNA_M
 ClientSampleId :
 SLCS421



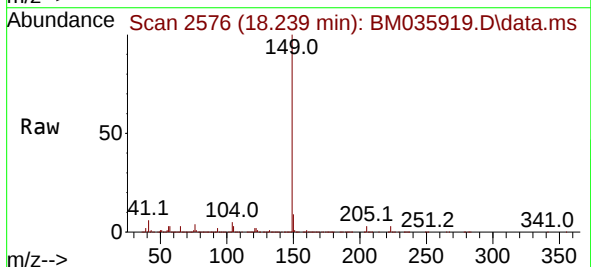
Tgt Ion:167 Resp: 4589015
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 13.5 10.1 15.1

Manual Integrations
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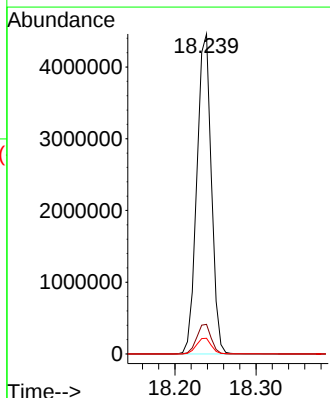
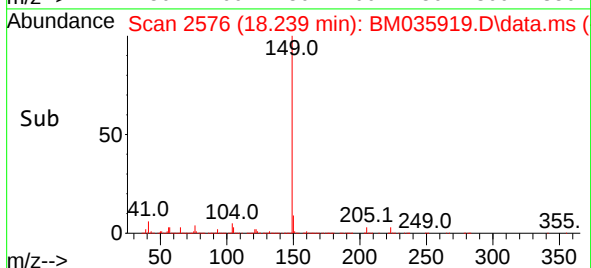
Reviewed By :Jagrut Upadhyay 07/27/2022
 Supervised By :mohammad ahmed 07/27/2022

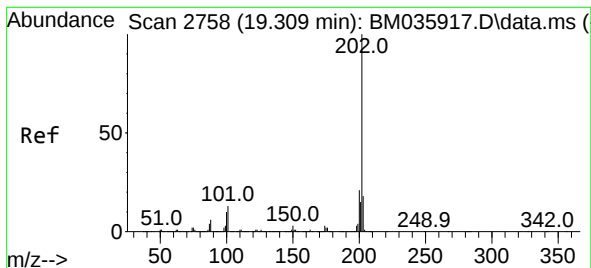


#78
 Di-n-butylphthalate
 Concen: 48.915 ng/ul
 RT: 18.239 min Scan# 2576
 Delta R.T. 0.000 min
 Lab File: BM035919.D
 Acq: 26 Jul 2022 10:54



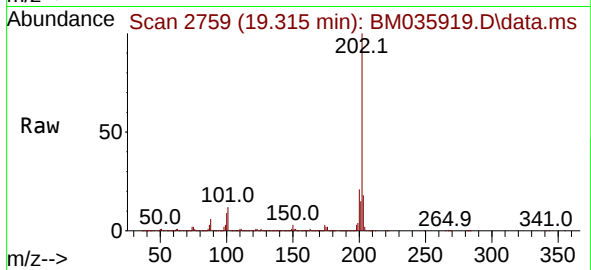
Tgt Ion:149 Resp: 5523373
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 4.9 3.7 5.5





#80
Fluoranthene
Concen: 44.663 ng/ul
RT: 19.315 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

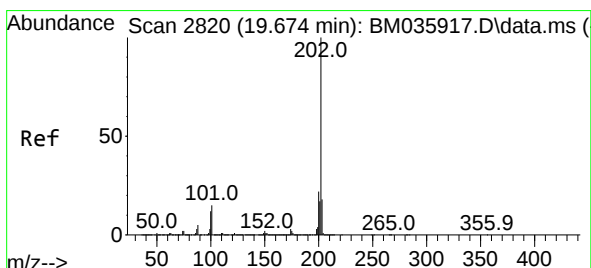
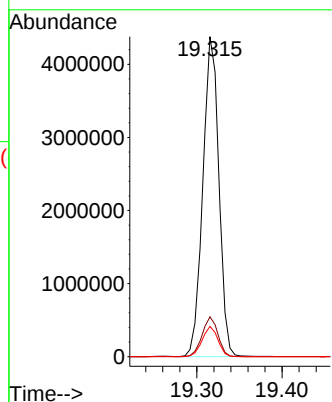
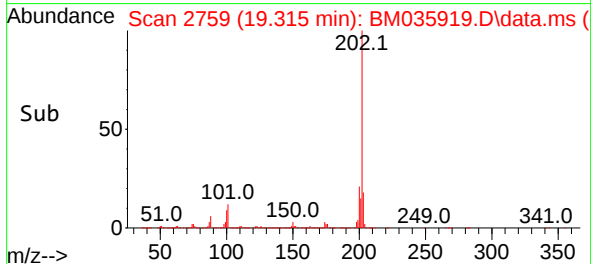
Instrument :
BNA_M
ClientSampleId :
SLCS421



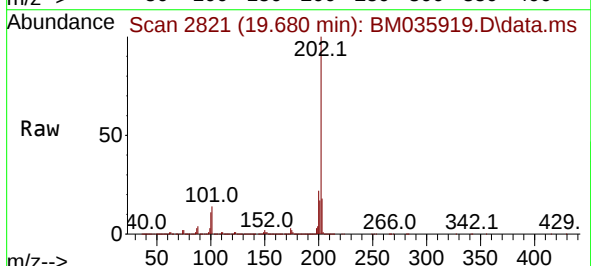
Tgt Ion:202 Resp: 5719649
Ion Ratio Lower Upper
202 100
101 12.4 10.1 15.1
100 9.4 7.8 11.6

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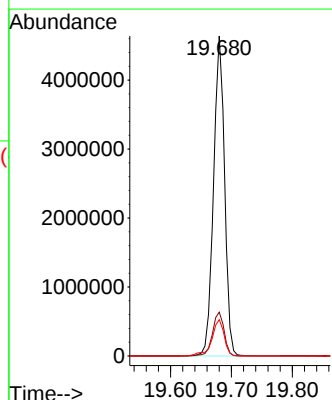
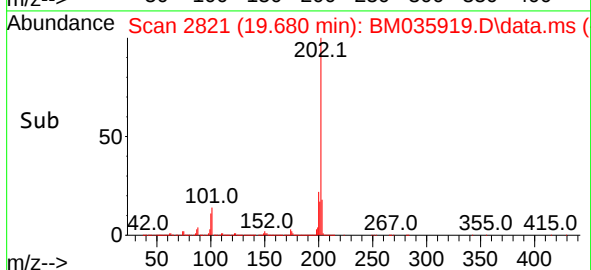
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

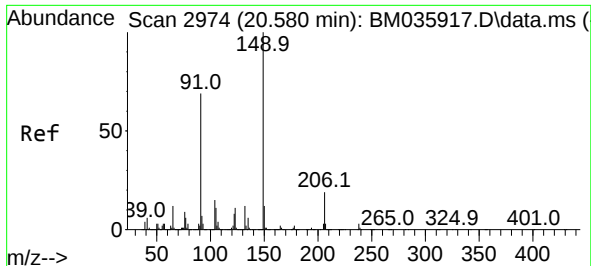


#82
Pyrene
Concen: 44.283 ng/ul
RT: 19.680 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



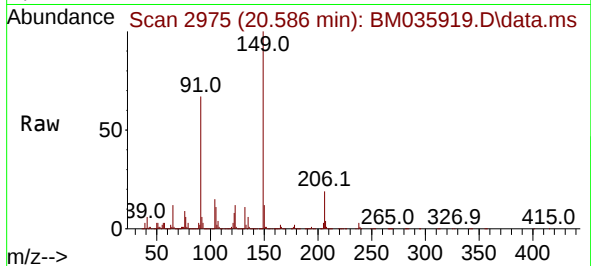
Tgt Ion:202 Resp: 5845257
Ion Ratio Lower Upper
202 100
101 13.7 11.9 17.9
100 11.3 10.2 15.4





#83
Butylbenzylphthalate
Concen: 47.982 ng/ul
RT: 20.586 min Scan# 2974
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

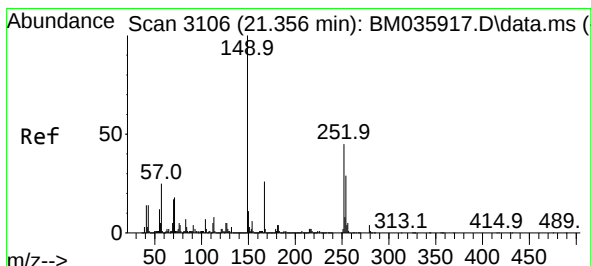
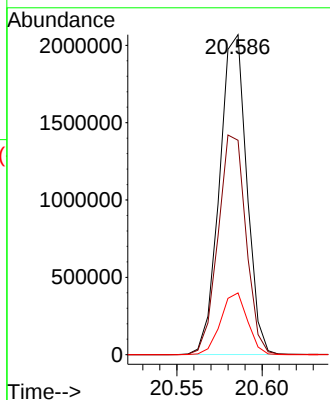
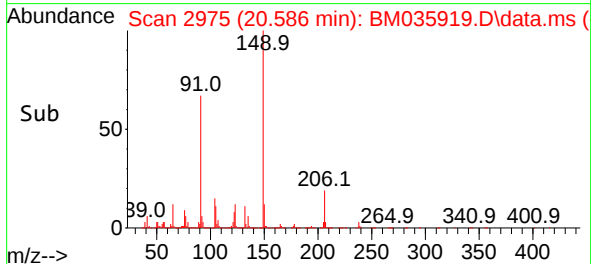
Instrument :
BNA_M
ClientSampleId :
SLCS421



Tgt Ion:149 Resp: 2303499
Ion Ratio Lower Upper
149 100
91 67.0 53.2 79.8
206 19.3 16.0 24.0

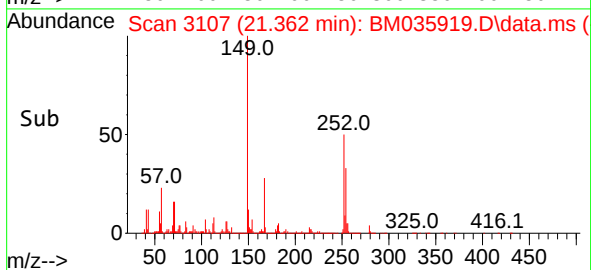
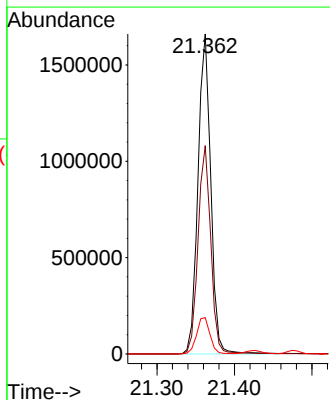
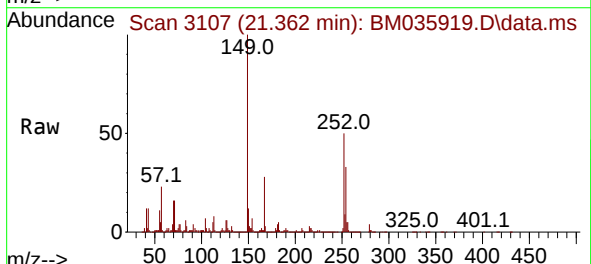
Manual Integrations
APPROVED

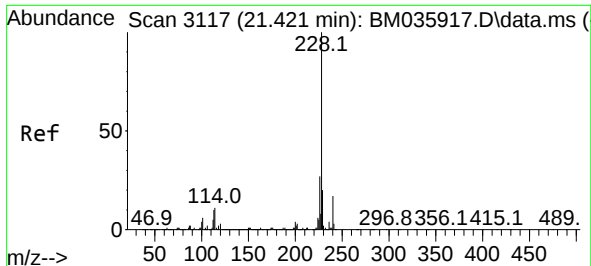
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022



#84
3,3'-Dichlorobenzidine
Concen: 53.206 ng/ul
RT: 21.362 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

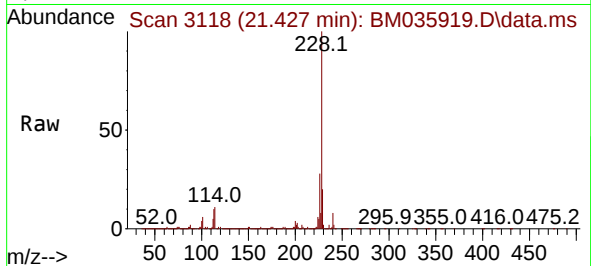
Tgt Ion:252 Resp: 1898826
Ion Ratio Lower Upper
252 100
254 65.1 52.4 78.6
126 11.4 10.8 16.2





#85
Benzo(a)anthracene
Concen: 46.224 ng/ul
RT: 21.427 min Scan# 3117
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

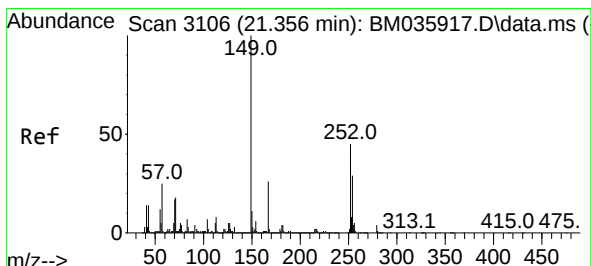
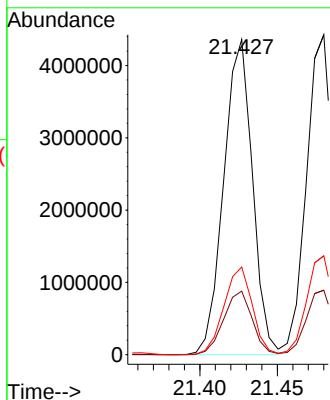
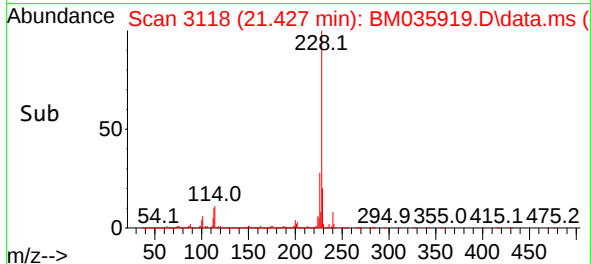
Instrument :
BNA_M
ClientSampleId :
SLCS421



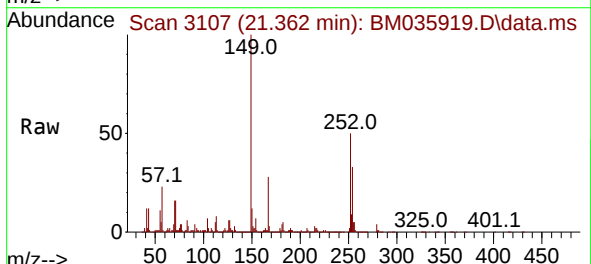
Tgt Ion:228 Resp: 5626674
Ion Ratio Lower Upper
228 100
229 20.2 15.6 23.4
226 27.8 21.7 32.5

Manual Integrations
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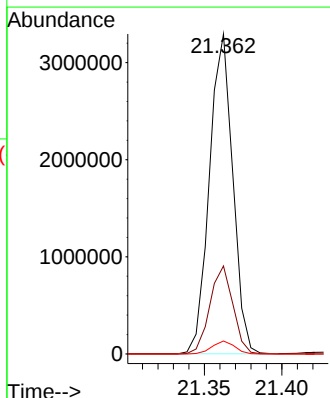
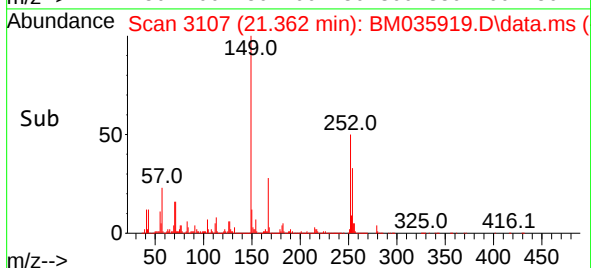
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

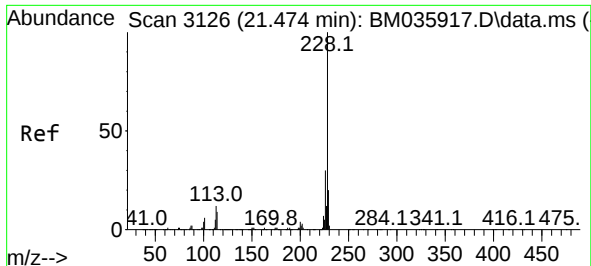


#86
Bis(2-ethylhexyl)phthalate
Concen: 49.679 ng/ul
RT: 21.362 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



Tgt Ion:149 Resp: 3446120
Ion Ratio Lower Upper
149 100
167 27.5 21.5 32.3
279 4.0 3.4 5.2





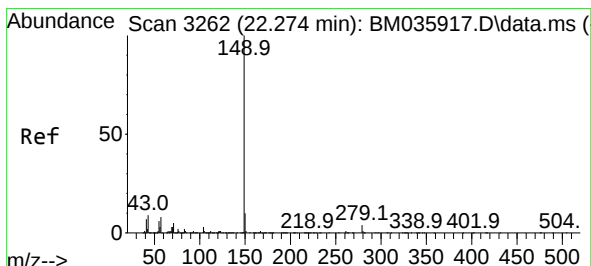
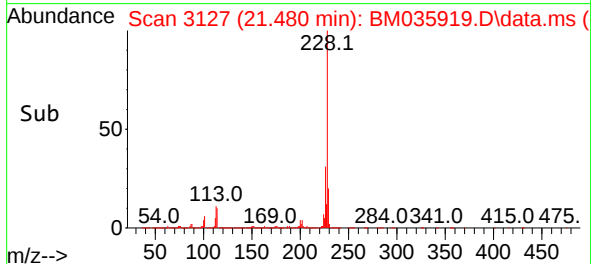
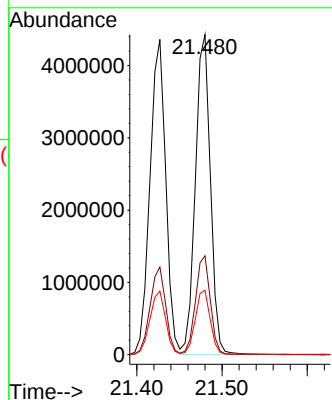
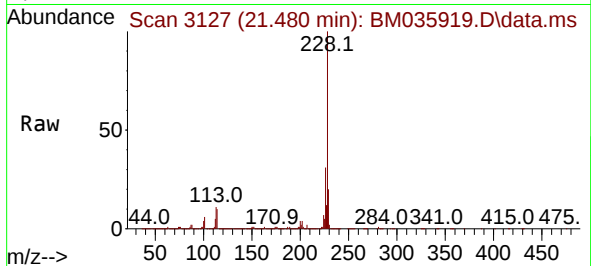
#87
Chrysene
Concen: 45.548 ng/ul
RT: 21.480 min Scan# 3126
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

Instrument :
BNA_M
ClientSampleId :
SLCS421

Tgt Ion:228 Resp: 540978
Ion Ratio Lower Upper
228 100
226 30.9 23.7 35.5
229 20.1 15.5 23.3

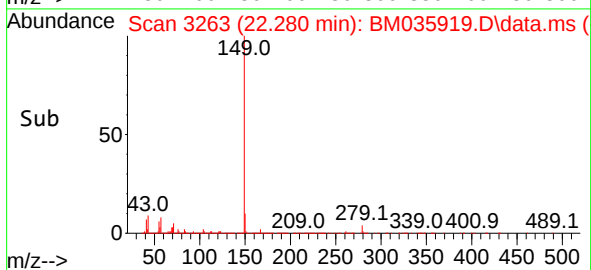
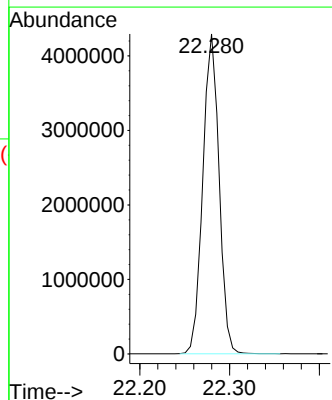
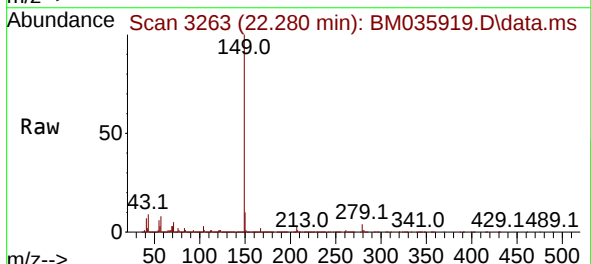
Manual Integrations
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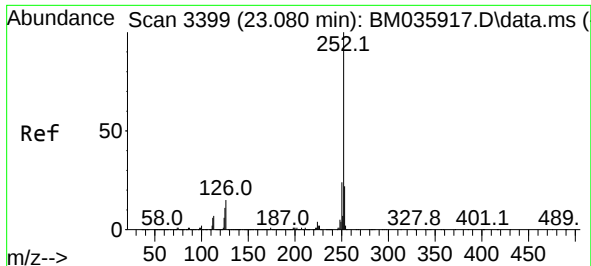
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022



#89
Di-n-octyl phthalate
Concen: 48.093 ng/ul
RT: 22.280 min Scan# 3263
Delta R.T. 0.000 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

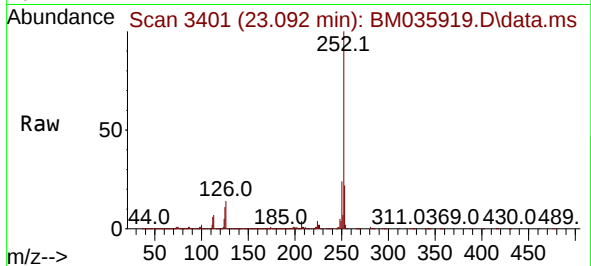
Tgt Ion:149 Resp: 5394543





#90
Benzo(b)fluoranthene
Concen: 48.256 ng/ul m
RT: 23.092 min Scan# 3401
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

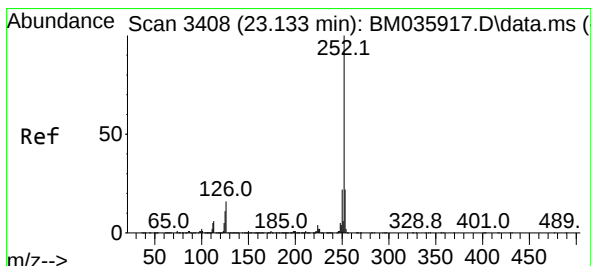
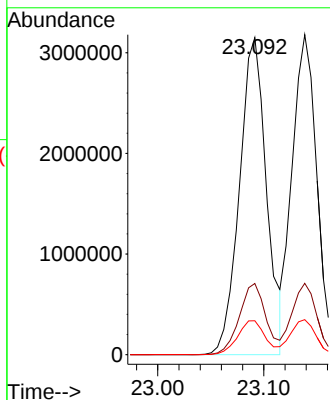
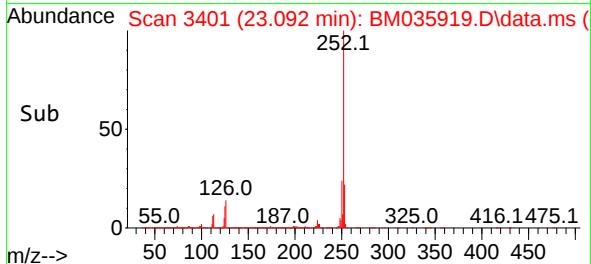
Instrument :
BNA_M
ClientSampleId :
SLCS421



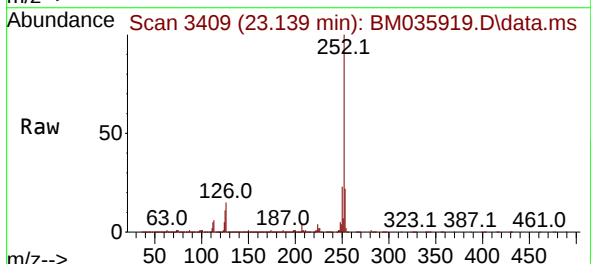
Tgt Ion:252 Resp: 5593928
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 10.7 10.7 16.1

Manual Integrations
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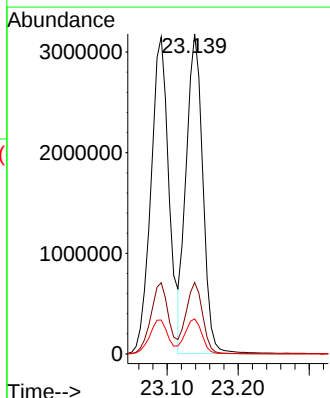
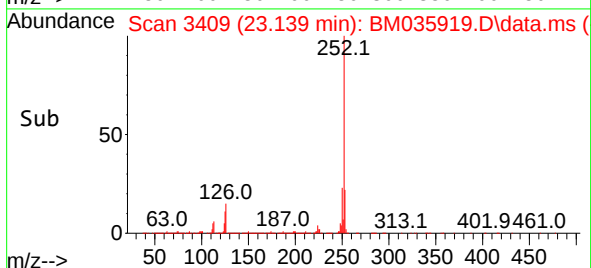
Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022

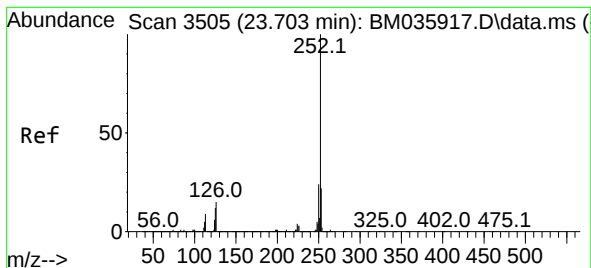


#91
Benzo(k)fluoranthene
Concen: 46.959 ng/ul
RT: 23.139 min Scan# 3409
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54



Tgt Ion:252 Resp: 5165554
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 10.9 10.6 15.8





#93

Benzo(a)pyrene

Concen: 47.190 ng/ul

RT: 23.709 min Scan# 3

Delta R.T. 0.006 min

Lab File: BM035919.D

Acq: 26 Jul 2022 10:54

Instrument :

BNA_M

ClientSampleId :

SLCS421

Tgt Ion:252 Resp: 521041

Ion Ratio Lower Upper

252 100

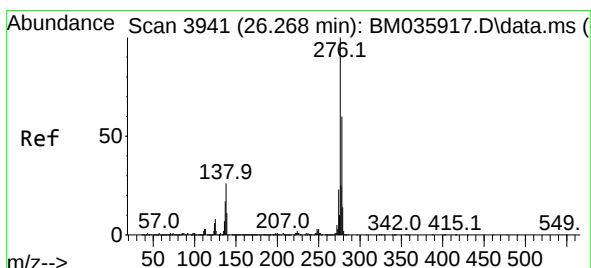
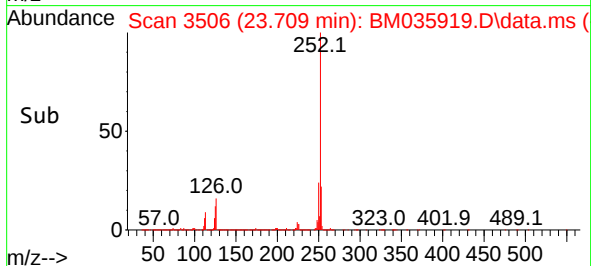
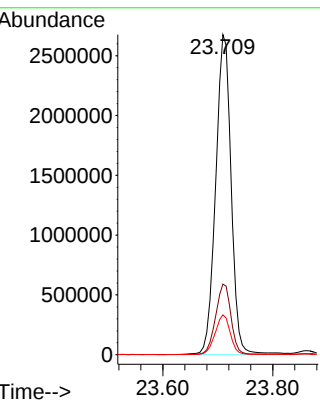
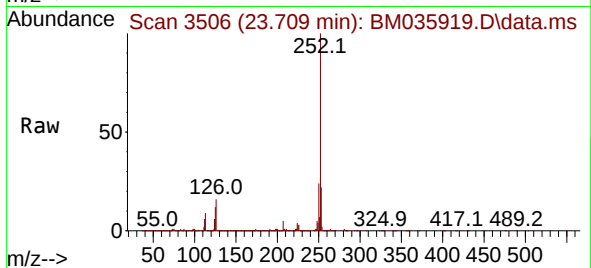
253 22.0 17.3 25.9

125 12.5 11.8 17.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 46.068 ng/ul

RT: 26.280 min Scan# 3943

Delta R.T. 0.000 min

Lab File: BM035919.D

Acq: 26 Jul 2022 10:54

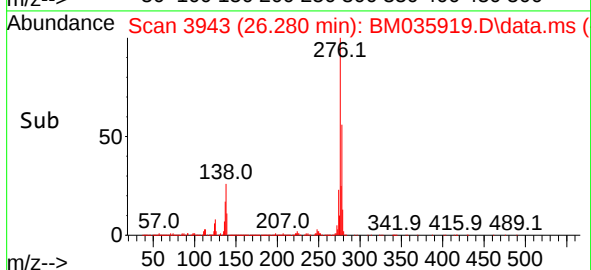
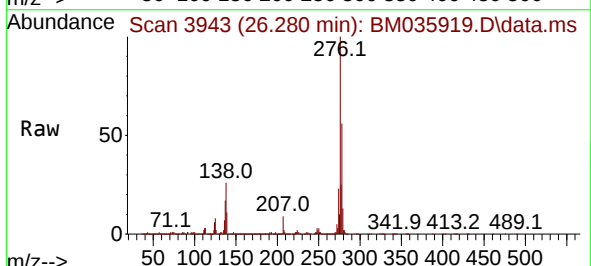
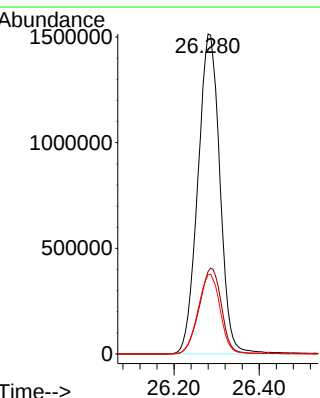
Tgt Ion:276 Resp: 5421745

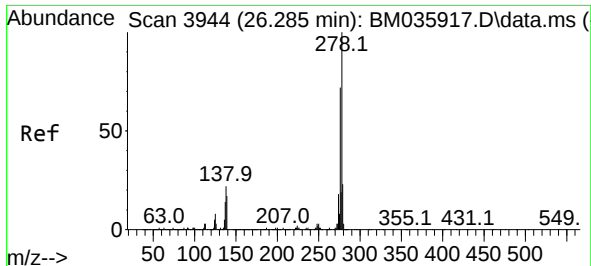
Ion Ratio Lower Upper

276 100

138 25.7 25.6 38.4

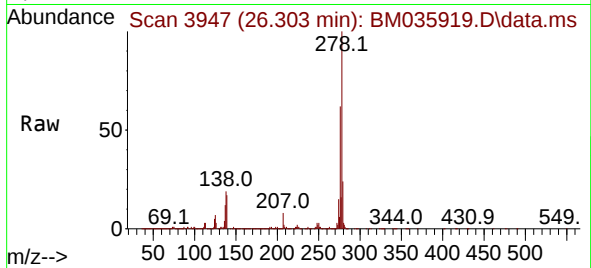
277 24.8 20.1 30.1





#95
Dibenzo(a,h)anthracene
Concen: 46.052 ng/ul
RT: 26.303 min Scan# 3947
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

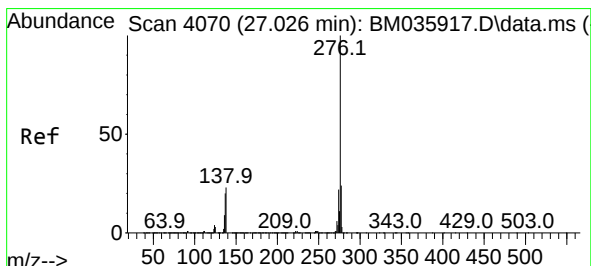
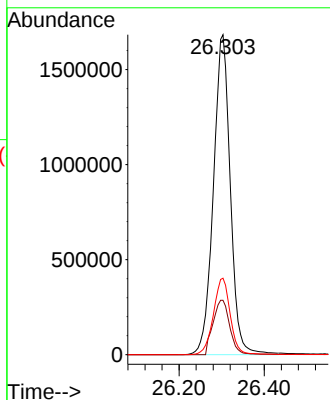
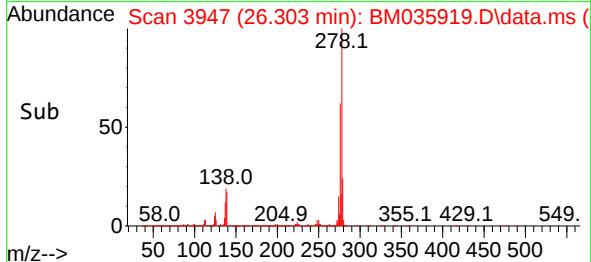
Instrument :
BNA_M
ClientSampleId :
SLCS421



Tgt Ion:278 Resp: 464988
Ion Ratio Lower Upper
278 100
139 17.0 16.2 24.2
279 23.9 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 07/27/2022
Supervised By :mohammad ahmed 07/27/2022



#96
Benzo(g,h,i)perylene
Concen: 45.688 ng/ul
RT: 27.038 min Scan# 4072
Delta R.T. 0.006 min
Lab File: BM035919.D
Acq: 26 Jul 2022 10:54

Tgt Ion:276 Resp: 4455832
Ion Ratio Lower Upper
276 100
138 23.4 21.3 31.9
277 23.6 18.6 28.0

