

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081524\
 Data File : BN033412.D
 Acq On : 15 Aug 2024 23:29
 Operator : MA/JU
 Sample : PB162679BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS679

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/16/2024
 Supervised By :mohammad ahmed 08/17/2024

Quant Time: Aug 16 00:00:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 14 02:12:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	535969	20.000	ng/u1	0.00
20) Naphthalene-d8	10.334	136	2347048	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.210	164	1499301	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.963	188	3044773	20.000	ng/u1	0.00
79) Chrysene-d12	21.192	240	2079505	20.000	ng/u1	0.00
88) Perylene-d12	24.021	264	2044150	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	67400	5.131	ng/uL	0.00
4) Pyridine-d5	3.546	84	839762	21.066	ng/u1	0.00
7) Phenol-d5	6.758	99	1345093	27.362	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	6.916	67	791680	25.115	ng/u1	0.00
11) 2-Chlorophenol-d4	7.111	132	1061208	28.635	ng/u1	0.00
15) 4-Methylphenol-d8	8.281	113	1080606	26.582	ng/u1	0.00
21) Nitrobenzene-d5	8.716	128	552276	30.917	ng/u1	0.00
24) 2-Nitrophenol-d4	9.428	143	604812	38.452	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.963	165	1076663	30.746	ng/u1	0.00
31) 4-Chloroaniline-d4	10.475	131	1324975	22.696	ng/u1	0.00
46) Dimethylphthalate-d6	13.634	166	3089444	27.076	ng/u1	0.00
49) Acenaphthylene-d8	13.898	160	3659927	28.649	ng/u1	0.00
54) 4-Nitrophenol-d4	14.428	143	648828	29.428	ng/u1	0.02
60) Fluorene-d10	15.210	176	2689325	27.482	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.334	200	538799	37.573	ng/u1	0.00
73) Anthracene-d10	17.063	188	3873400	26.832	ng/u1	0.00
81) Pyrene-d10	19.363	212	4132521	35.988	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.827	264	3165781	29.785	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.193	88	116617	8.460	ng/uL	96
5) Pyridine	3.564	79	877789	21.420	ng/u1	95
6) Benzaldehyde	6.722	77	597791	23.402	ng/u1	99
8) Phenol	6.781	94	1391330	26.934	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.011	93	1067515	25.952	ng/u1	98
12) 2-Chlorophenol	7.140	128	1090642	28.209	ng/u1	99
13) 2-Methylphenol	8.016	108	1027101	26.281	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.099	45	1595061	23.887	ng/u1	96
16) Acetophenone	8.387	105	1637780	24.808	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.387	70	822885	24.392	ng/u1	97
18) 4-Methylphenol	8.346	108	1136605	25.982	ng/u1	99
19) Hexachloroethane	8.634	117	435509	26.957	ng/u1	97
22) Nitrobenzene	8.758	77	1253271	27.902	ng/u1	97
23) Isophorone	9.287	82	2390412	26.226	ng/u1	99
25) 2-Nitrophenol	9.457	139	644406	35.107	ng/u1	96
26) 2,4-Dimethylphenol	9.534	107	824021	18.966	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.769	93	1495303	26.490	ng/u1	99
29) 2,4-Dichlorophenol	9.993	162	1043923	28.824	ng/u1	100
30) Naphthalene	10.387	128	3533466	27.002	ng/u1	99
32) 4-Chloroaniline	10.499	127	1186098	20.774	ng/u1	98
33) Hexachlorobutadiene	10.681	225	654486	28.910	ng/u1	96
34) Caprolactam	11.287	113	386797m	26.742	ng/u1	
35) 4-Chloro-3-methylphenol	11.640	107	1192472	28.621	ng/u1	98
36) 2-Methylnaphthalene	12.004	142	2425807	26.339	ng/u1	99

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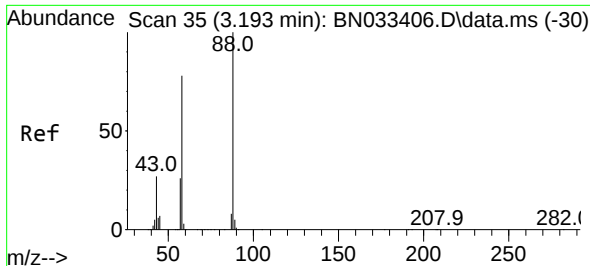
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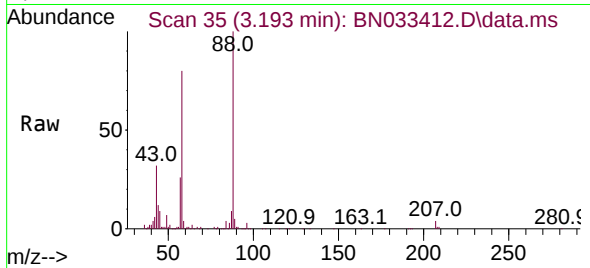
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.228	142	2430540	26.110	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.381	216	1229701	28.645	ng/ul	93
40) Hexachlorocyclopentadiene	12.369	237	401433	16.875	ng/ul	98
41) 2,4,6-Trichlorophenol	12.628	196	758427	28.794	ng/ul	97
42) 2,4,5-Trichlorophenol	12.699	196	848873	28.617	ng/ul	99
43) 1,1'-Biphenyl	13.040	154	3179072	28.114	ng/ul	99
44) 2-Chloronaphthalene	13.075	162	2481121	28.305	ng/ul	98
45) 2-Nitroaniline	13.281	65	802377	31.860	ng/ul	97
47) Dimethylphthalate	13.687	163	3132776	27.351	ng/ul	99
48) 2,6-Dinitrotoluene	13.793	165	694476	33.361	ng/ul	96
50) Acenaphthylene	13.928	152	4081527	29.257	ng/ul	99
51) 3-Nitroaniline	14.116	138	736328	31.236	ng/ul	99
52) Acenaphthene	14.275	153	2660737	26.991	ng/ul	99
53) 2,4-Dinitrophenol	14.322	184	388777	37.806	ng/ul	96
55) 4-Nitrophenol	14.445	109	478527	27.713	ng/ul	91
56) Dibenzofuran	14.616	168	3724766	27.062	ng/ul	98
57) 2,4-Dinitrotoluene	14.581	165	982044	31.391	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.845	232	611914	25.384	ng/ul	98
59) Diethylphthalate	15.063	149	3259593	27.278	ng/ul	99
61) Fluorene	15.263	166	2984099	26.343	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.269	204	1457057	26.807	ng/ul	100
63) 4-Nitroaniline	15.293	138	774958	31.940	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.351	198	579168	35.737	ng/ul#	93
67) N-Nitrosodiphenylamine	15.481	169	2632493	28.750	ng/ul	98
68) 4-Bromophenyl-phenylether	16.163	248	932915	30.018	ng/ul	96
69) Hexachlorobenzene	16.269	284	1063348	29.884	ng/ul	93
70) Atrazine	16.445	200	54831	1.610	ng/ul	99
71) Pentachlorophenol	16.616	266	528036	23.589	ng/ul	99
72) Phenanthrene	17.004	178	4685993	27.524	ng/ul	98
74) Anthracene	17.092	178	4513057	26.020	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	12.999	216	1246096	30.355	ng/uL	96
76) Pentachlorobenzene	14.534	250	1201603	28.443	ng/uL	97
77) Carbazole	17.363	167	4234180	26.479	ng/ul	99
78) Di-n-butylphthalate	17.957	149	5843122	29.258	ng/ul	99
80) Fluoranthene	19.028	202	4992731	37.185	ng/ul	99
82) Pyrene	19.392	202	5016940	34.475	ng/ul	99
83) Butylbenzylphthalate	20.322	149	2310707	39.626	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.110	252	1353560	28.552	ng/ul	98
85) Benzo(a)anthracene	21.175	228	4283579	28.627	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.139	149	3586406	37.909	ng/ul	100
87) Chrysene	21.233	228	3924421	27.886	ng/ul	98
89) Di-n-octyl phthalate	22.227	149	5667411	43.047	ng/ul	100
90) Benzo(b)fluoranthene	23.139	252	3756004	29.556	ng/ul	98
91) Benzo(k)fluoranthene	23.192	252	3818539	30.266	ng/ul	98
93) Benzo(a)pyrene	23.892	252	3403349	28.259	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	27.180	276	4266865	28.548	ng/ul	97
95) Dibenzo(a,h)anthracene	27.233	278	3492461	28.534	ng/ul	98
96) Benzo(g,h,i)perylene	28.157	276	3388346	29.500	ng/ul	97

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



#2
1,4-Dioxane
Concen: 8.460 ng/uL
RT: 3.193 min Scan# 30
Delta R.T. 0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

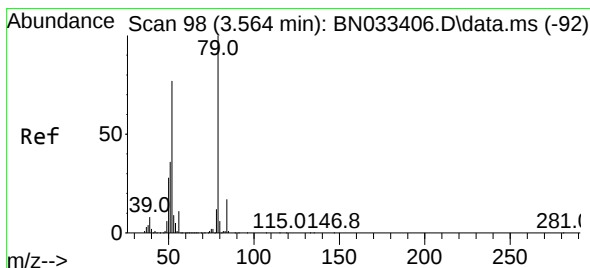
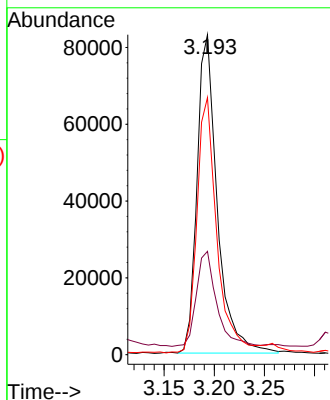
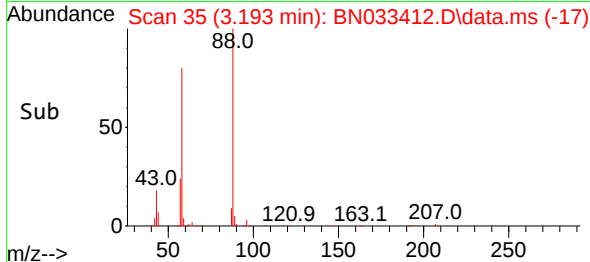
Instrument :
BNA_N
ClientSampleId :
SLCS679



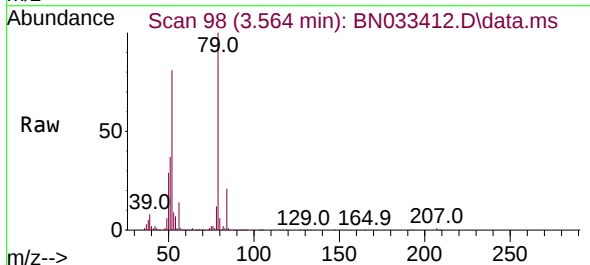
Tgt Ion: 88 Resp: 11661
Ion Ratio Lower Upper
88 100
43 32.3 25.4 38.2
58 80.3 61.0 91.6

Manual Integrations
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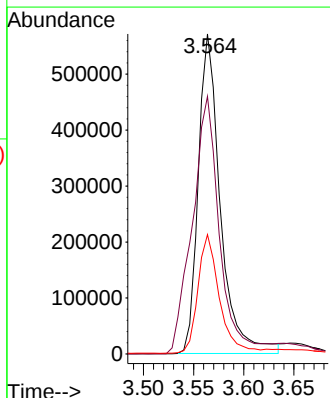
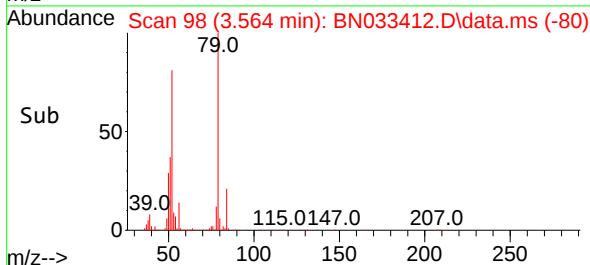
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

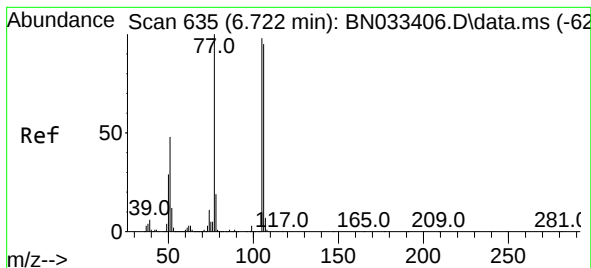


#5
Pyridine
Concen: 21.420 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. 0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29



Tgt Ion: 79 Resp: 877789
Ion Ratio Lower Upper
79 100
52 80.5 68.9 103.3
51 37.3 30.6 45.8





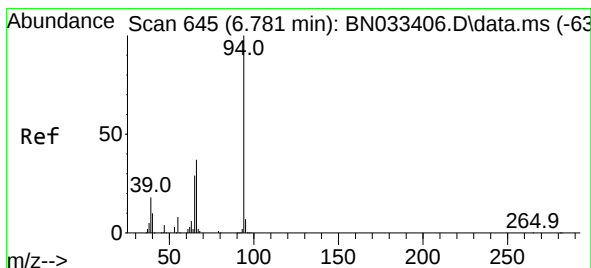
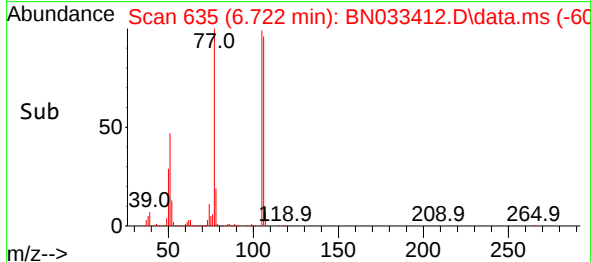
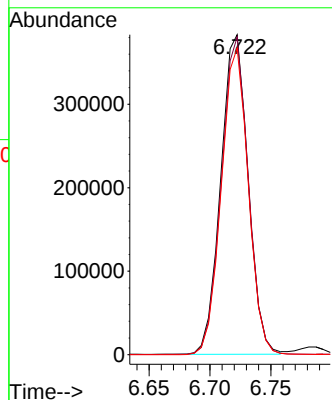
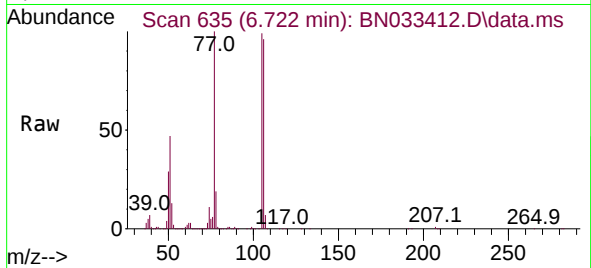
#6
Benzaldehyde
Concen: 23.402 ng/ul
RT: 6.722 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

Instrument :
BNA_N
ClientSampleId :
SLCS679

Tgt Ion: 77 Resp: 59779
Ion Ratio Lower Upper
77 100
105 99.3 79.4 119.0
106 95.9 75.9 113.9

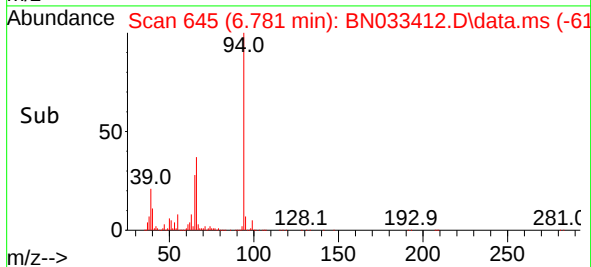
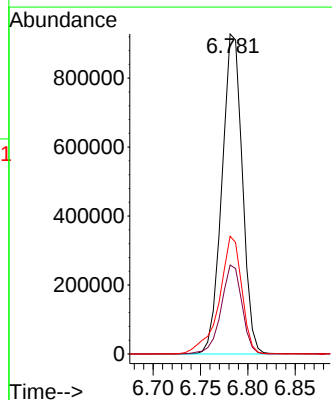
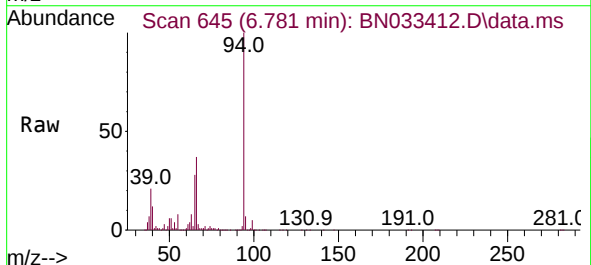
Manual Integrations
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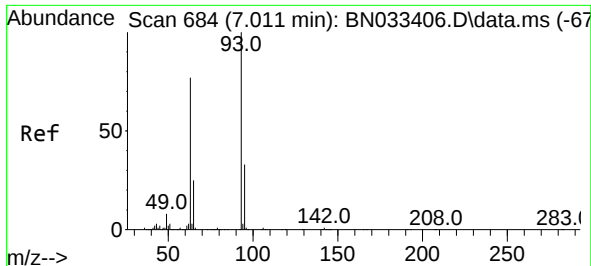
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#8
Phenol
Concen: 26.934 ng/ul
RT: 6.781 min Scan# 645
Delta R.T. 0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

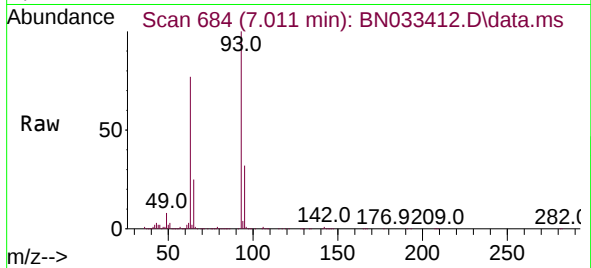
Tgt Ion: 94 Resp: 1391330
Ion Ratio Lower Upper
94 100
65 27.8 22.1 33.1
66 36.8 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 25.952 ng/ul
RT: 7.011 min Scan# 684
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

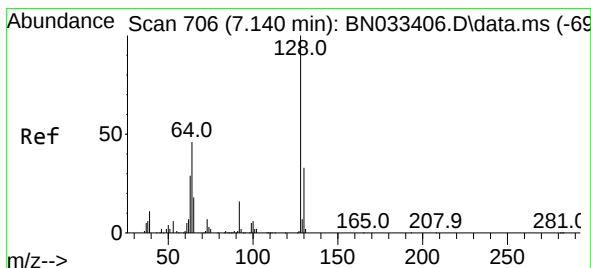
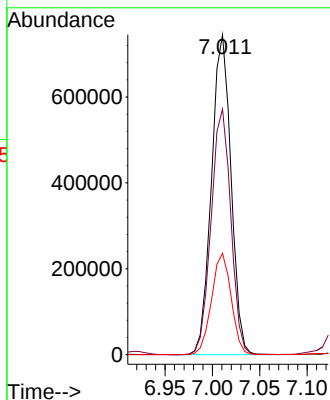
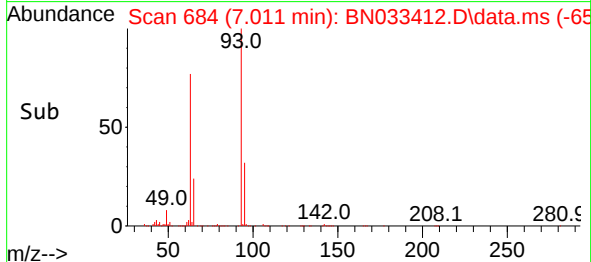
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion: 93 Resp: 106751
Ion Ratio Lower Upper
93 100
63 76.8 63.5 95.3
95 31.6 25.7 38.5

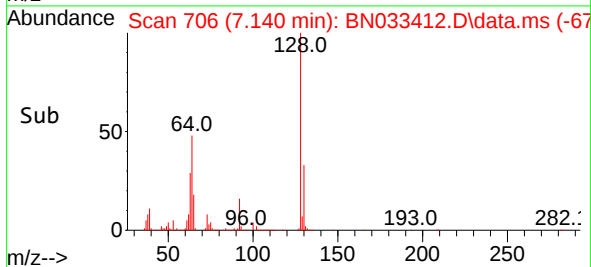
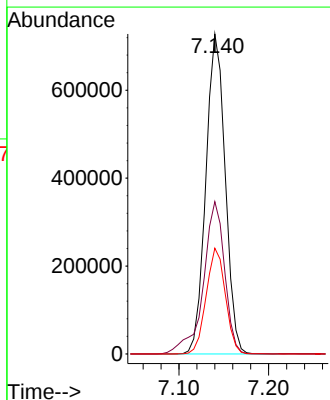
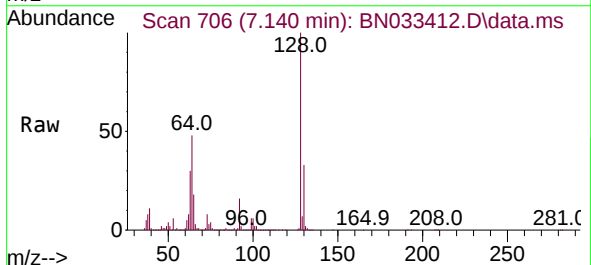
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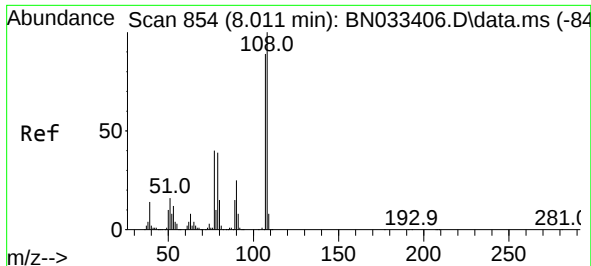
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#12
2-Chlorophenol
Concen: 28.209 ng/ul
RT: 7.140 min Scan# 706
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

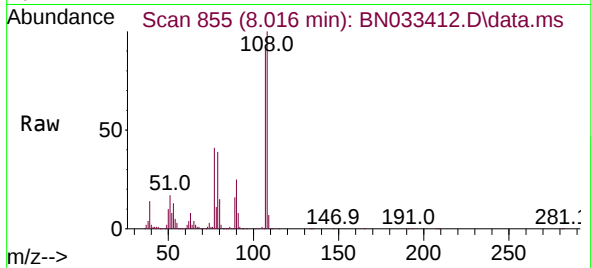
Tgt Ion:128 Resp: 1090642
Ion Ratio Lower Upper
128 100
64 47.6 37.8 56.8
130 33.1 25.6 38.4





#13
2-Methylphenol
Concen: 26.281 ng/ul
RT: 8.016 min Scan# 80
Delta R.T. 0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

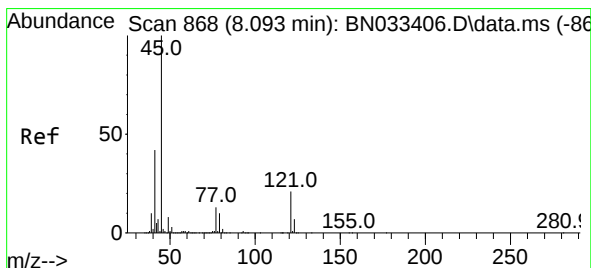
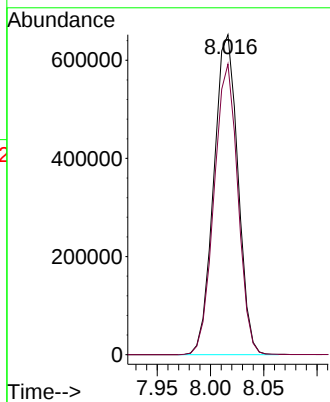
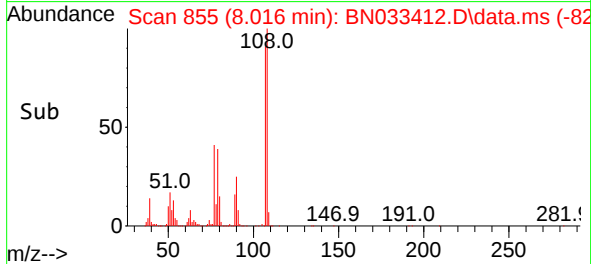
Instrument :
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Tgt Ion:108 Resp: 102710
Ion Ratio Lower Upper
108 100
107 90.8 72.6 108.8

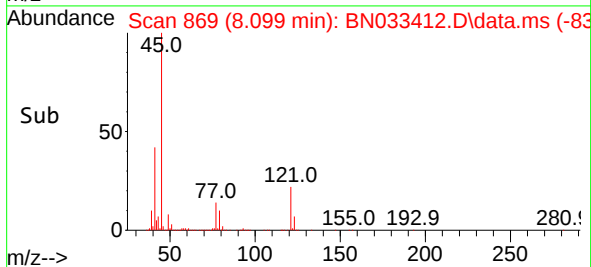
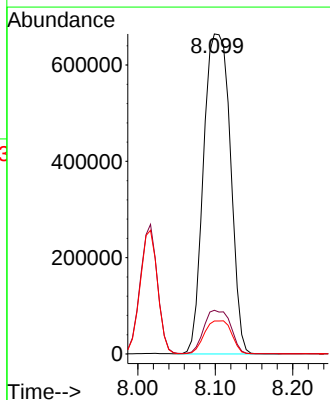
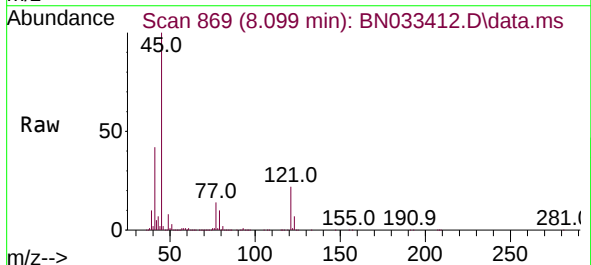
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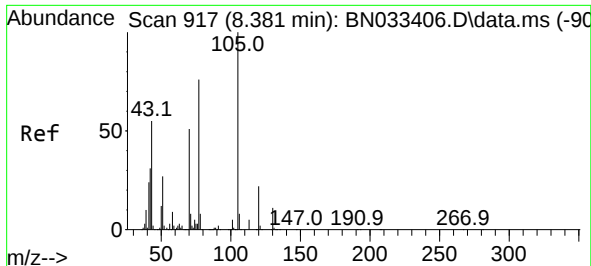
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 23.887 ng/ul
RT: 8.099 min Scan# 869
Delta R.T. 0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

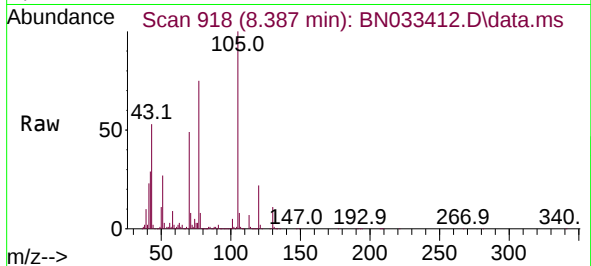
Tgt Ion: 45 Resp: 1595061
Ion Ratio Lower Upper
45 100
77 13.7 9.8 14.8
79 10.3 7.1 10.7





#16
Acetophenone
Concen: 24.808 ng/ul
RT: 8.387 min Scan# 917
Delta R.T. 0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

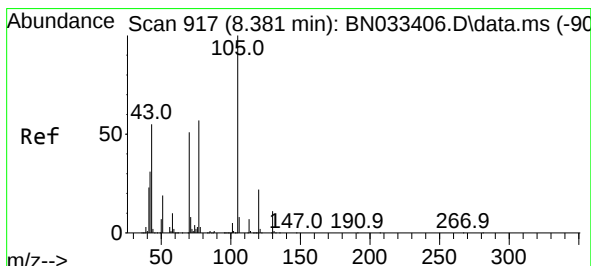
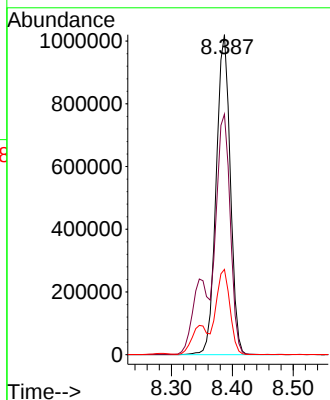
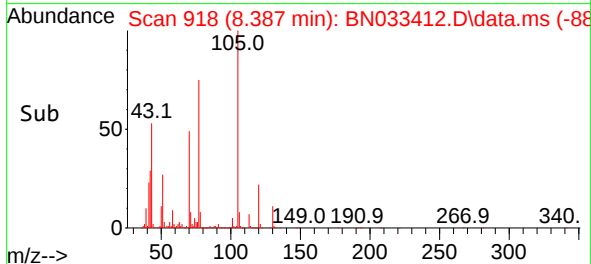
Instrument :
BNA_N
ClientSampleId :
SLCS679



Tgt Ion:105 Resp: 1637780
Ion Ratio Lower Upper
105 100
77 75.2 61.7 92.5
51 26.6 23.0 34.4

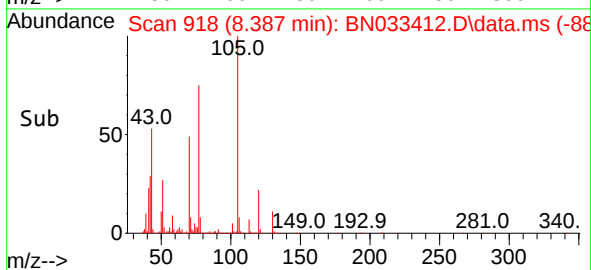
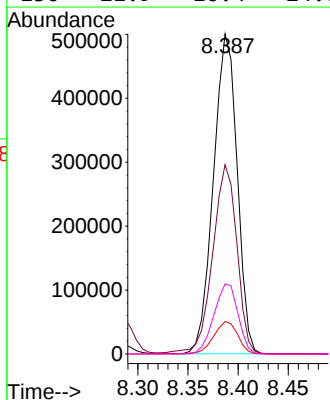
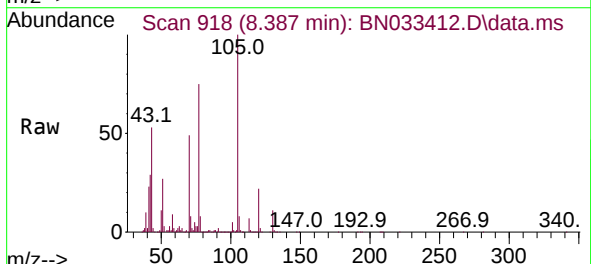
Manual Integrations
APPROVED

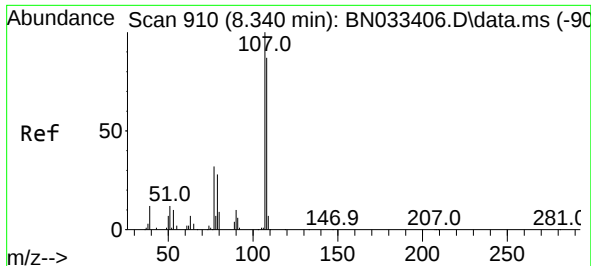
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#17
N-Nitroso-di-n-propylamine
Concen: 24.392 ng/ul
RT: 8.387 min Scan# 918
Delta R.T. 0.012 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

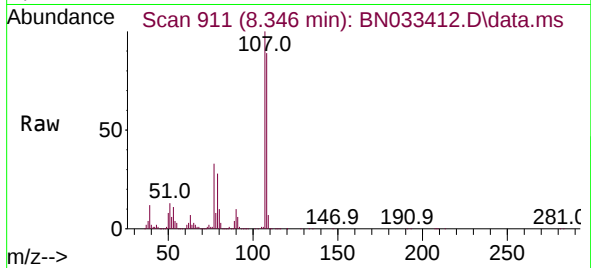
Tgt Ion: 70 Resp: 822885
Ion Ratio Lower Upper
70 100
42 59.2 49.4 74.2
101 10.1 7.8 11.6
130 21.9 16.4 24.6





#18
4-Methylphenol
Concen: 25.982 ng/ul
RT: 8.346 min Scan# 911
Delta R.T. 0.012 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

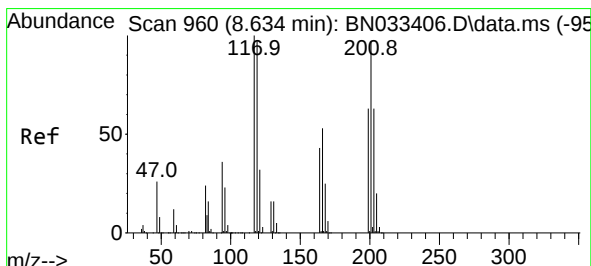
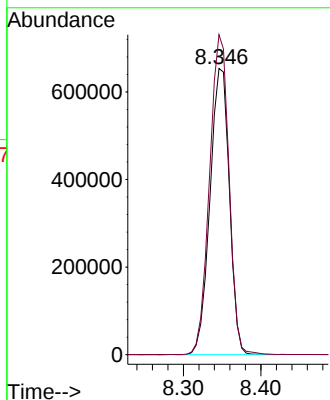
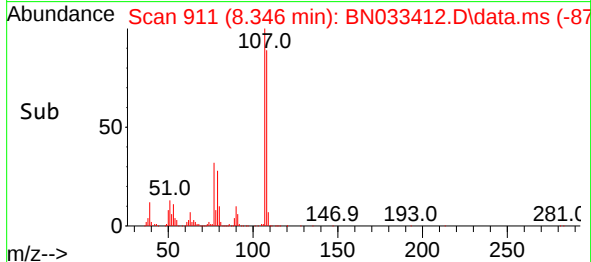
Instrument :
BNA_N
ClientSampleId :
SLCS679



Tgt Ion:108 Resp: 113660
Ion Ratio Lower Upper
108 100
107 111.8 88.9 133.3

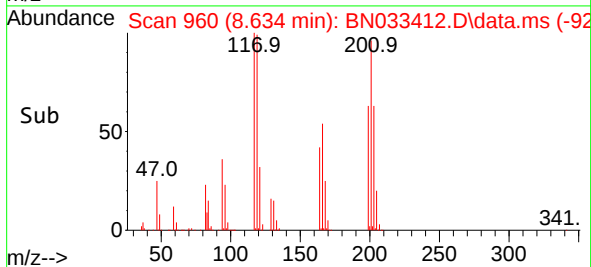
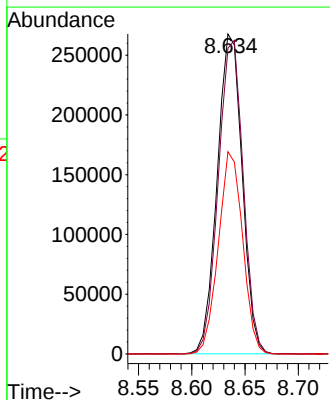
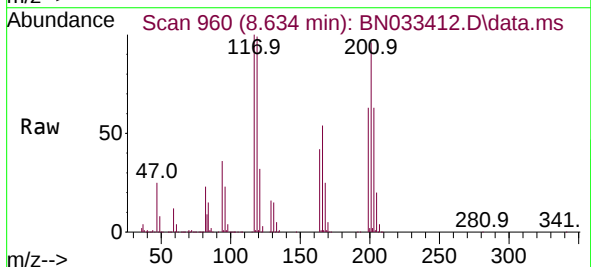
Manual Integrations
APPROVED

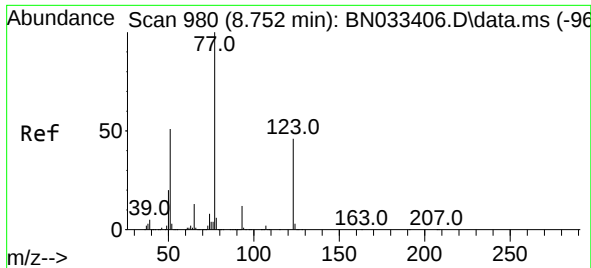
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#19
Hexachloroethane
Concen: 26.957 ng/ul
RT: 8.634 min Scan# 960
Delta R.T. -0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

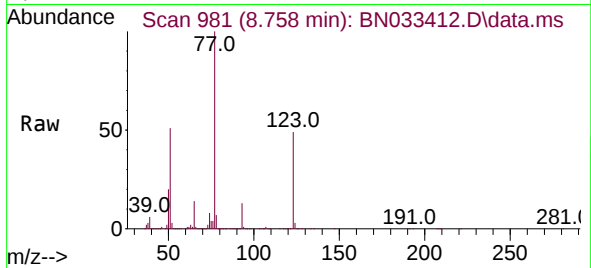
Tgt Ion:117 Resp: 435509
Ion Ratio Lower Upper
117 100
201 95.6 75.1 112.7
199 63.2 48.2 72.2





#22
Nitrobenzene
Concen: 27.902 ng/ul
RT: 8.758 min Scan# 981
Delta R.T. 0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

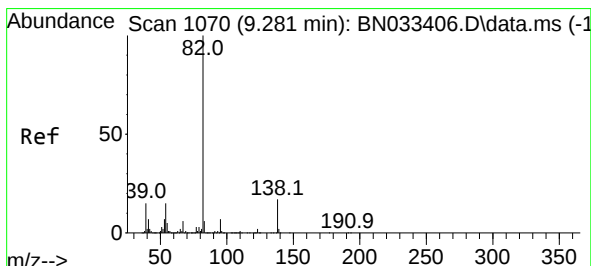
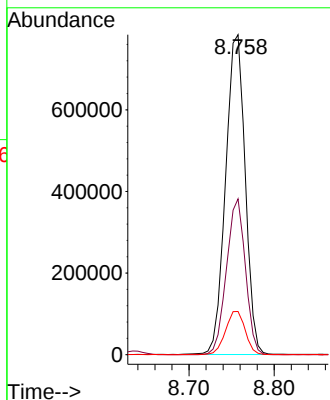
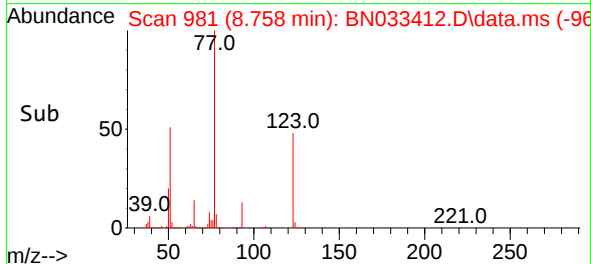
Instrument :
BNA_N
ClientSampleId :
SLCS679



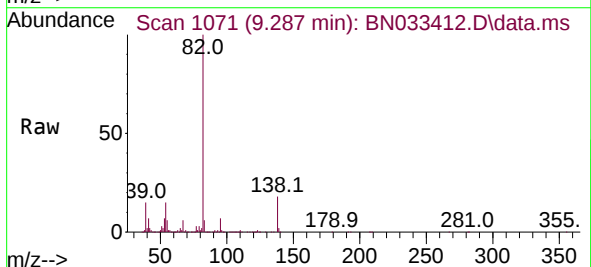
Tgt Ion: 77 Resp: 125327
Ion Ratio Lower Upper
77 100
123 48.7 36.8 55.2
65 13.5 10.7 16.1

Manual Integrations
APPROVED

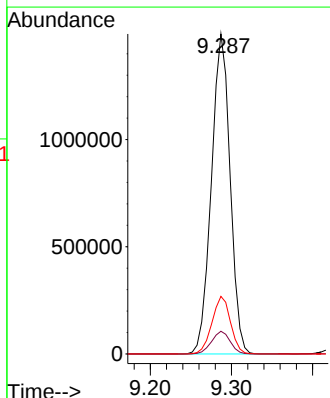
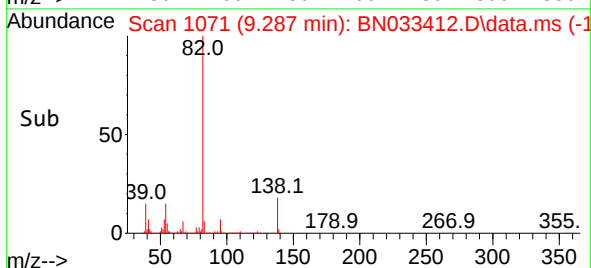
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

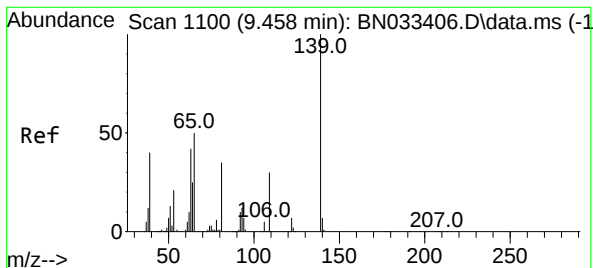


#23
Isophorone
Concen: 26.226 ng/ul
RT: 9.287 min Scan# 1071
Delta R.T. 0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29



Tgt Ion: 82 Resp: 2390412
Ion Ratio Lower Upper
82 100
95 7.1 5.3 7.9
138 18.0 14.2 21.4





#25

2-Nitrophenol

Concen: 35.107 ng/ul

RT: 9.457 min Scan# 1100

Delta R.T. 0.000 min

Lab File: BN033412.D

Acq: 15 Aug 2024 23:29

Instrument :

BNA_N

ClientSampleId :

SLCS679

Tgt Ion:139 Resp: 644400

Ion Ratio Lower Upper

139 100

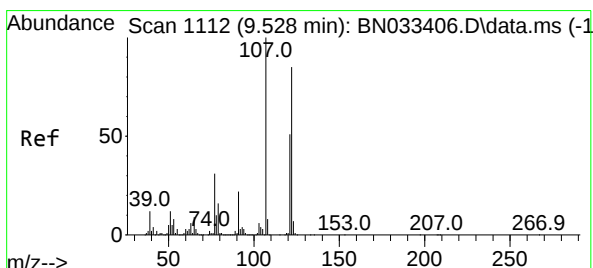
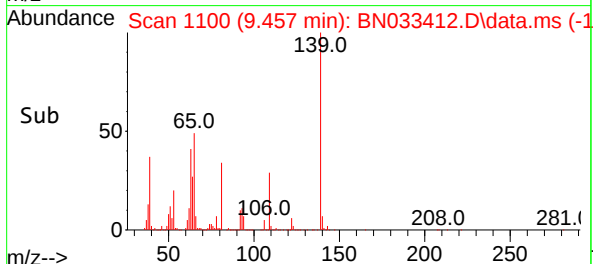
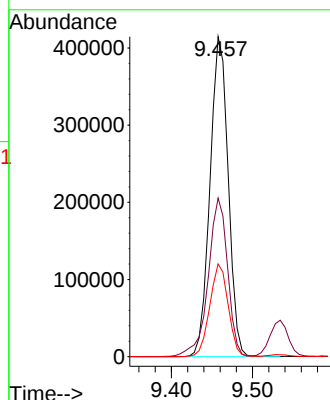
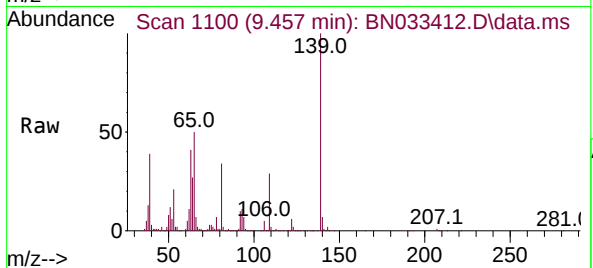
65 49.6 42.4 63.6

109 29.0 24.0 36.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#26

2,4-Dimethylphenol

Concen: 18.966 ng/ul

RT: 9.534 min Scan# 1113

Delta R.T. 0.006 min

Lab File: BN033412.D

Acq: 15 Aug 2024 23:29

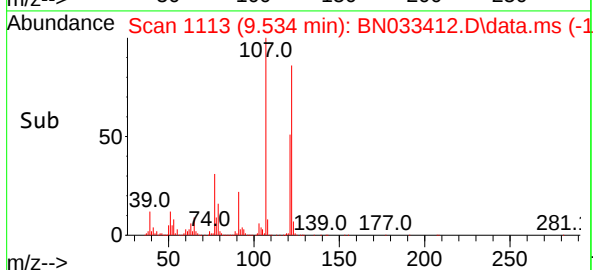
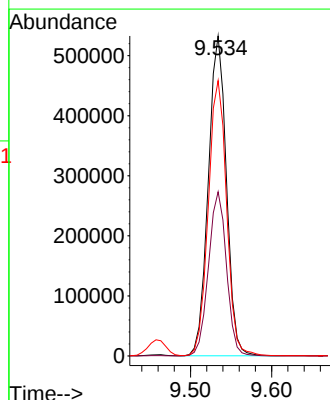
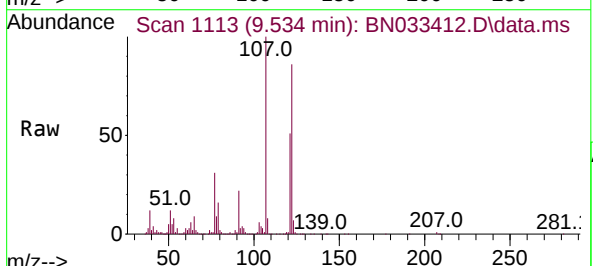
Tgt Ion:107 Resp: 824021

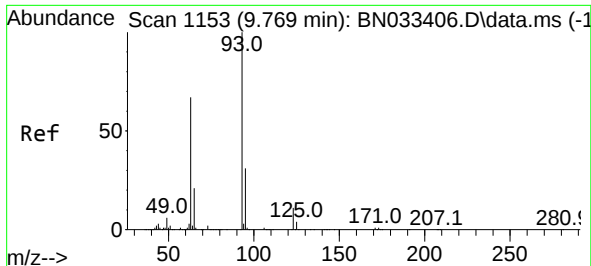
Ion Ratio Lower Upper

107 100

121 51.3 39.9 59.9

122 86.1 67.5 101.3





#27

Bis(2-Chloroethoxy)methane

Concen: 26.490 ng/ul

RT: 9.769 min Scan# 1153

Delta R.T. 0.000 min

Lab File: BN033412.D

Acq: 15 Aug 2024 23:29

Instrument :

BNA_N

ClientSampleId :

SLCS679

Tgt Ion: 93 Resp: 149530

Ion Ratio Lower Upper

93 100

95 32.0 24.7 37.1

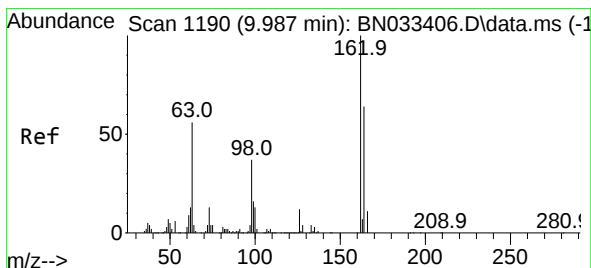
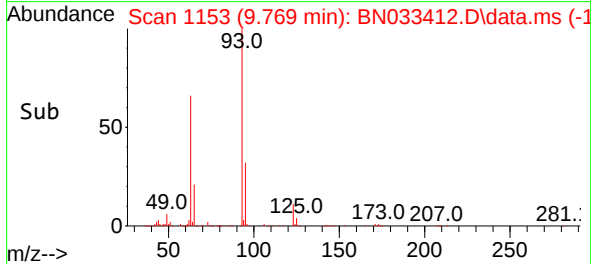
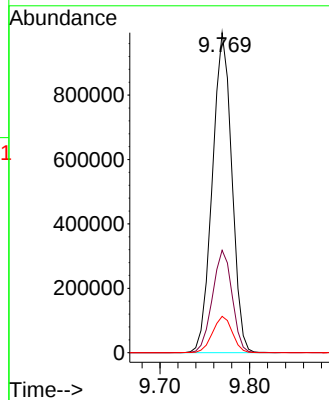
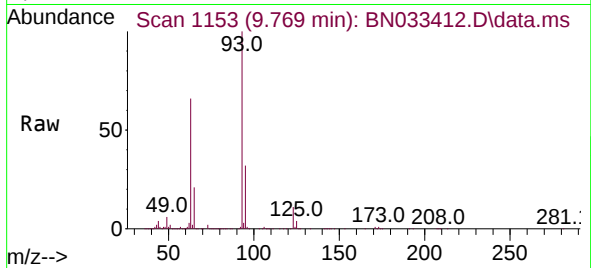
123 11.3 9.1 13.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/16/2024

Supervised By :mohammad ahmed 08/17/2024



#29

2,4-Dichlorophenol

Concen: 28.824 ng/ul

RT: 9.993 min Scan# 1191

Delta R.T. 0.006 min

Lab File: BN033412.D

Acq: 15 Aug 2024 23:29

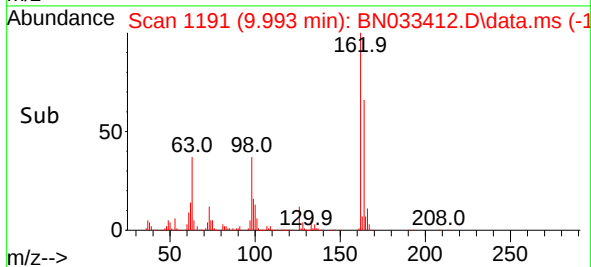
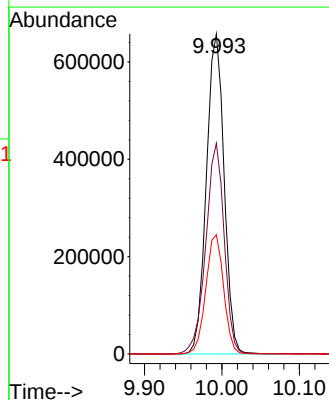
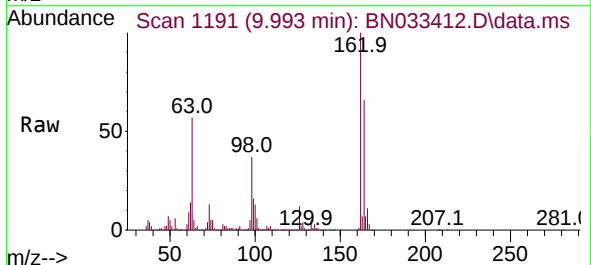
Tgt Ion:162 Resp: 1043923

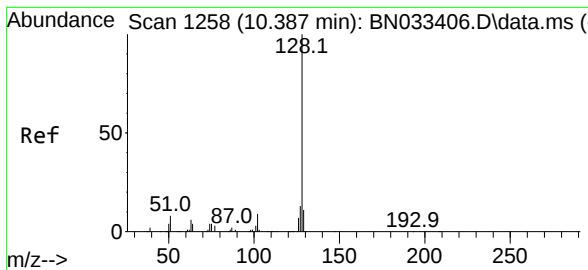
Ion Ratio Lower Upper

162 100

164 65.8 52.6 78.8

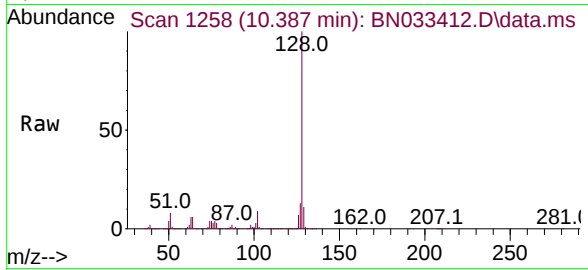
98 37.2 29.8 44.6





#30
Naphthalene
Concen: 27.002 ng/u1
RT: 10.387 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

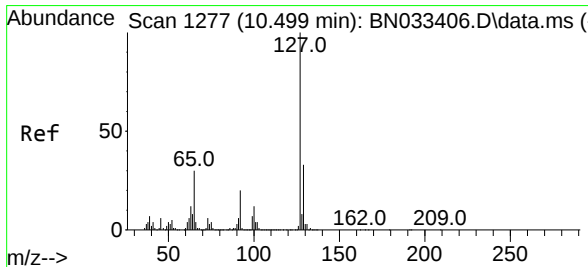
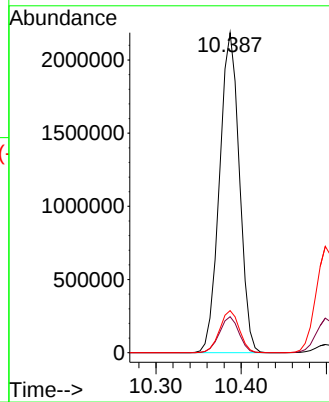
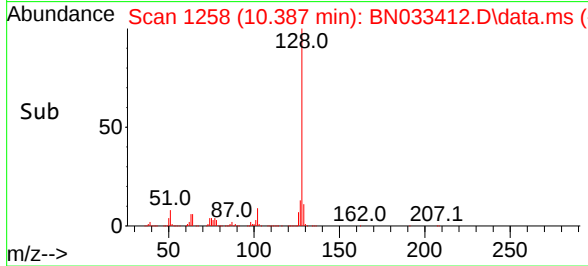
Instrument :
BNA_N
ClientSampleId :
SLCS679



Tgt Ion:128 Resp: 3533460
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.2 10.4 15.6

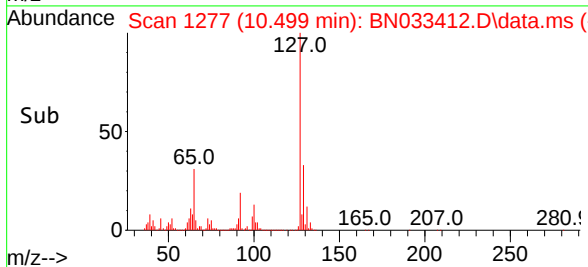
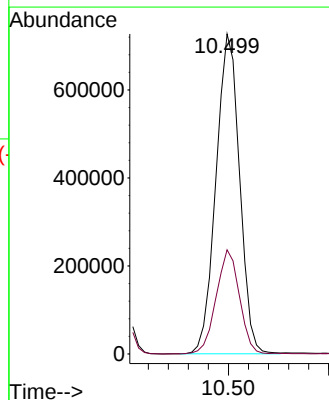
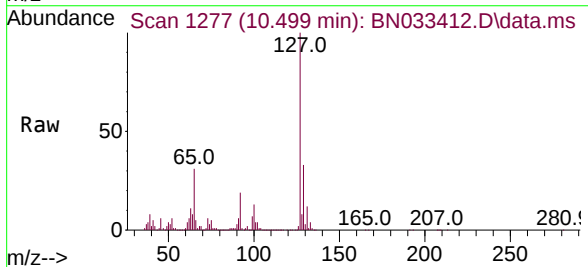
Manual Integrations
APPROVED

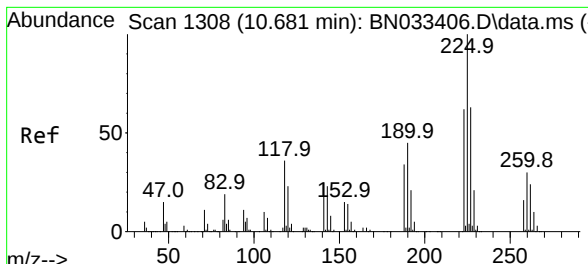
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#32
4-Chloroaniline
Concen: 20.774 ng/u1
RT: 10.499 min Scan# 1277
Delta R.T. 0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

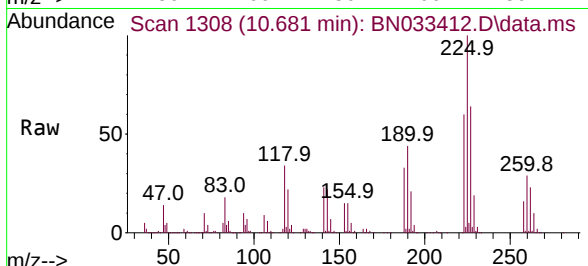
Tgt Ion:127 Resp: 1186098
Ion Ratio Lower Upper
127 100
129 32.5 25.2 37.8





#33
Hexachlorobutadiene
Concen: 28.910 ng/ul
RT: 10.681 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

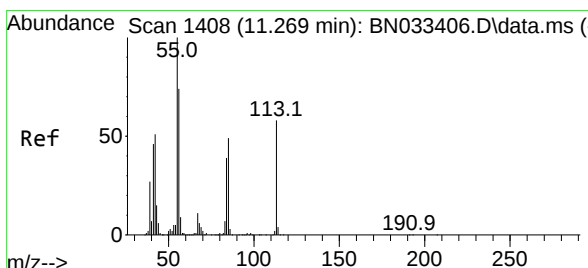
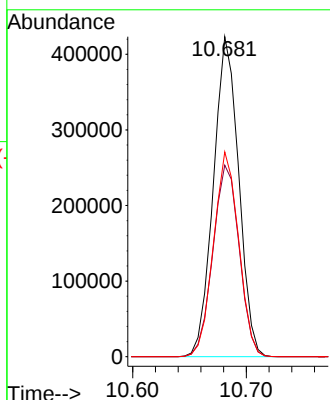
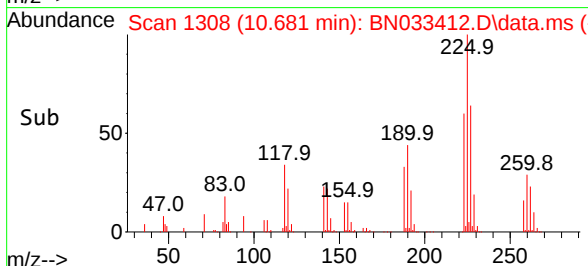
Instrument :
BNA_N
ClientSampleId :
SLCS679



Tgt Ion:225 Resp: 654480
Ion Ratio Lower Upper
225 100
223 59.8 50.1 75.1
227 64.0 48.1 72.1

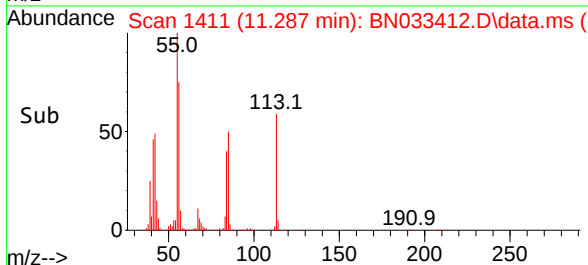
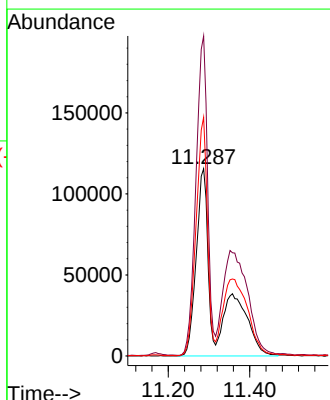
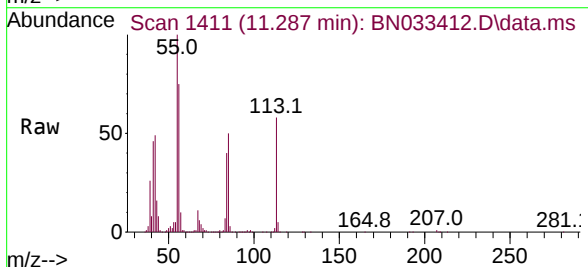
Manual Integrations
APPROVED

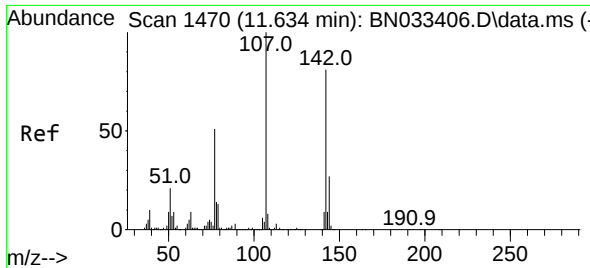
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#34
Caprolactam
Concen: 26.742 ng/ul m
RT: 11.287 min Scan# 1411
Delta R.T. 0.041 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

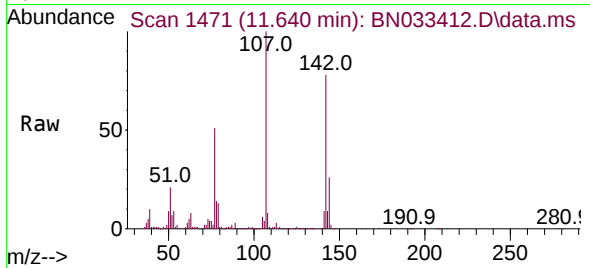
Tgt Ion:113 Resp: 386797
Ion Ratio Lower Upper
113 100
55 171.0 146.2 219.2
56 127.5 105.1 157.7





#35
4-Chloro-3-methylphenol
Concen: 28.621 ng/ul
RT: 11.640 min Scan# 1470
Delta R.T. 0.012 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

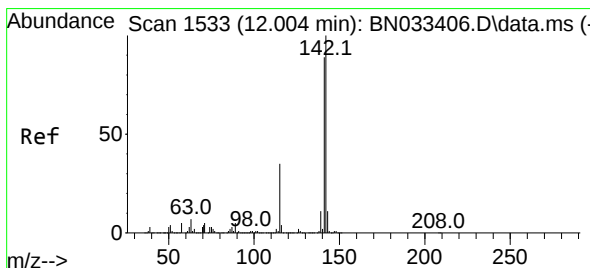
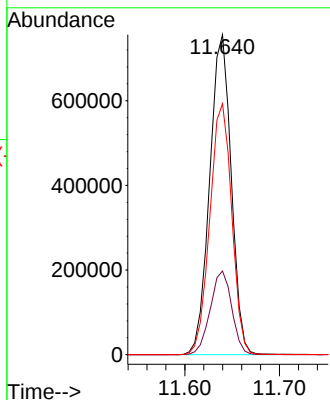
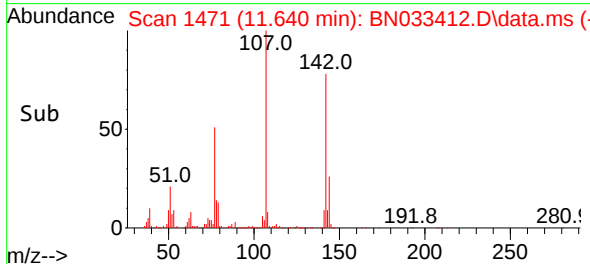
Instrument :
BNA_N
ClientSampleId :
SLCS679



Tgt Ion:107 Resp: 1192472
Ion Ratio Lower Upper
107 100
144 26.2 21.2 31.8
142 78.4 64.4 96.6

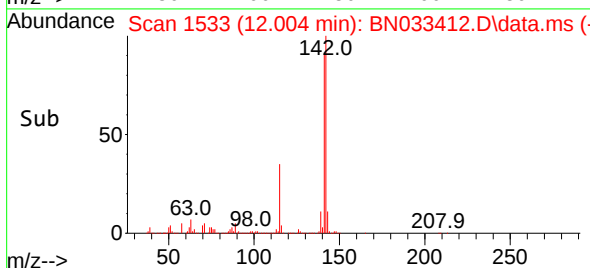
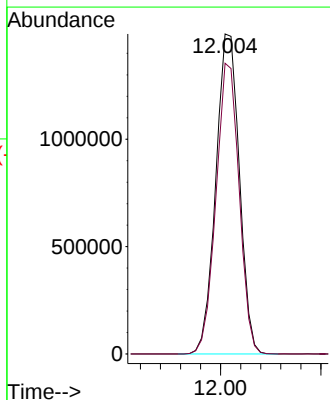
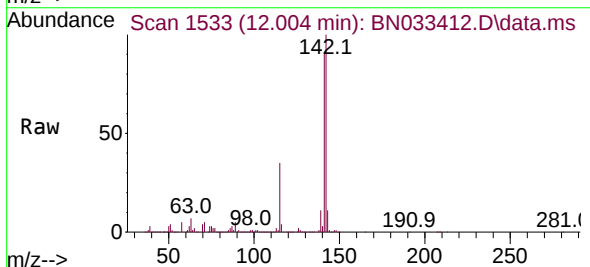
Manual Integrations
APPROVED

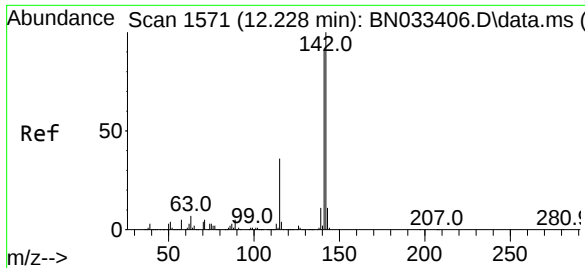
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#36
2-Methylnaphthalene
Concen: 26.339 ng/ul
RT: 12.004 min Scan# 1533
Delta R.T. -0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

Tgt Ion:142 Resp: 2425807
Ion Ratio Lower Upper
142 100
141 90.9 72.2 108.2





#37

1-Methylnaphthalene

Concen: 26.110 ng/ul

RT: 12.228 min Scan# 1571

Delta R.T. 0.000 min

Lab File: BN033412.D

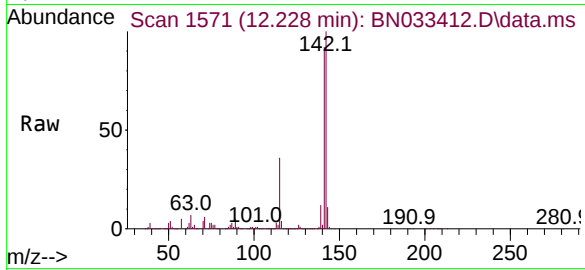
Acq: 15 Aug 2024 23:29

Instrument :

BNA_N

ClientSampleId :

SLCS679



Tgt Ion:142 Resp: 2430540

Ion Ratio Lower Upper

142 100

141 92.2 73.8 110.8

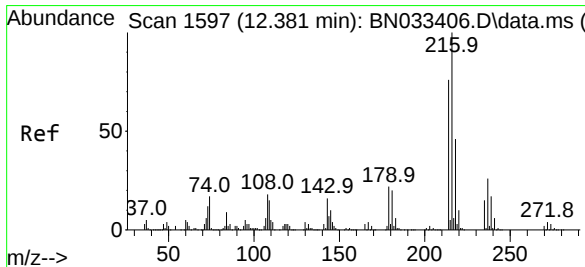
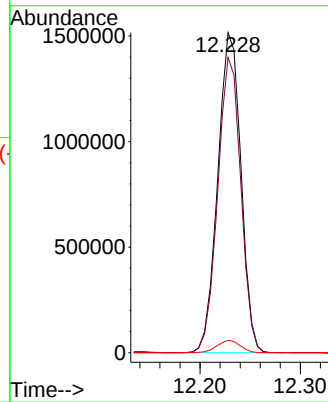
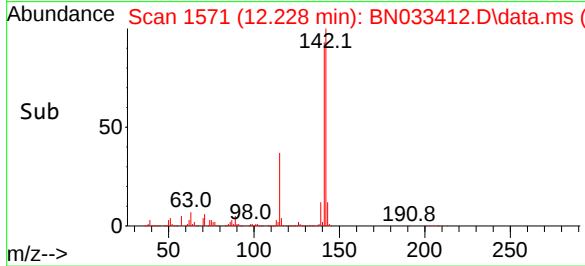
116 3.9 3.0 4.4

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Reviewed By :Jagrut Upadhyay 08/16/2024

Supervised By :mohammad ahmed 08/17/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 28.645 ng/ul

RT: 12.381 min Scan# 1597

Delta R.T. 0.000 min

Lab File: BN033412.D

Acq: 15 Aug 2024 23:29

Tgt Ion:216 Resp: 1229701

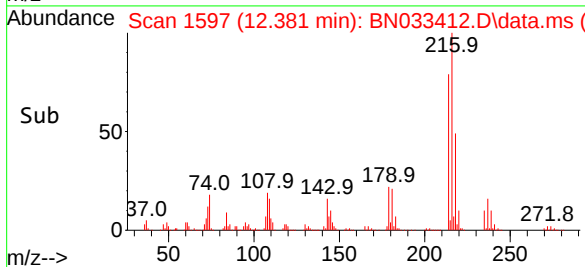
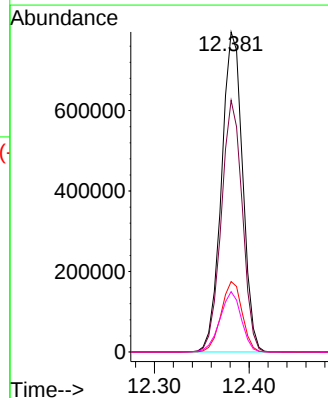
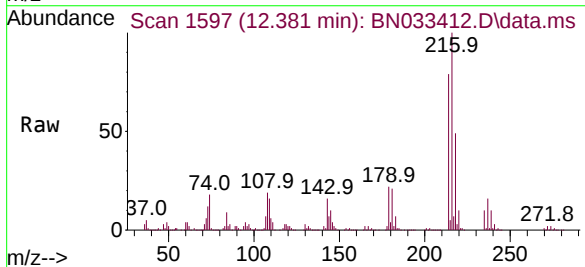
Ion Ratio Lower Upper

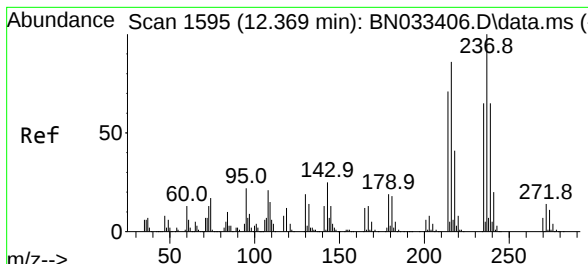
216 100

214 78.6 56.2 84.2

179 22.0 17.1 25.7

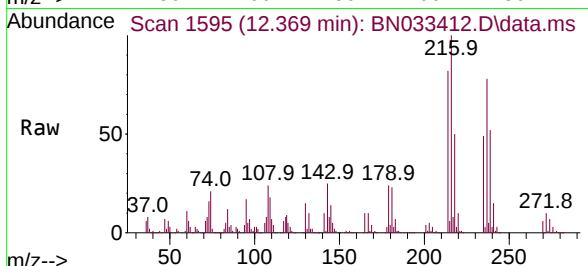
108 18.8 15.1 22.7





#40
Hexachlorocyclopentadiene
Concen: 16.875 ng/ul
RT: 12.369 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

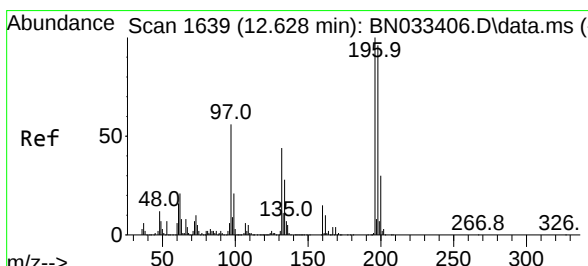
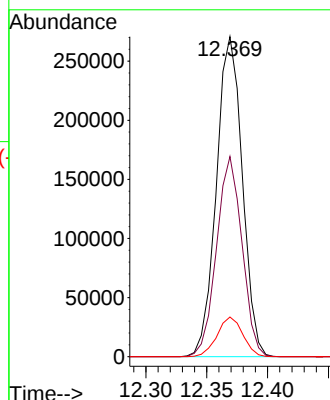
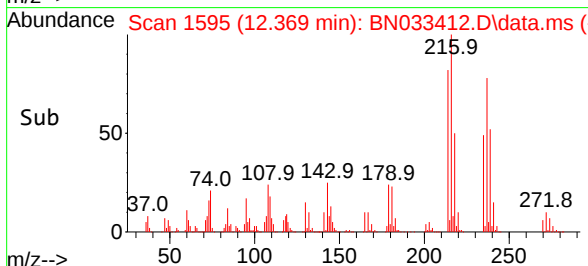
Instrument :
BNA_N
ClientSampleId :
SLCS679



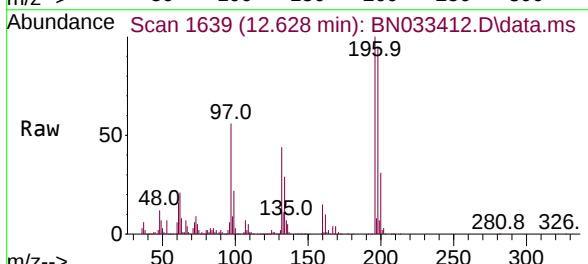
Tgt Ion:237 Resp: 40143
Ion Ratio Lower Upper
237 100
235 62.6 51.2 76.8
272 12.4 8.6 13.0

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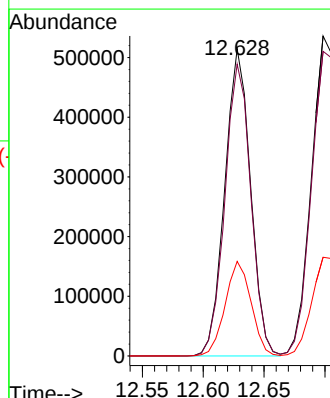
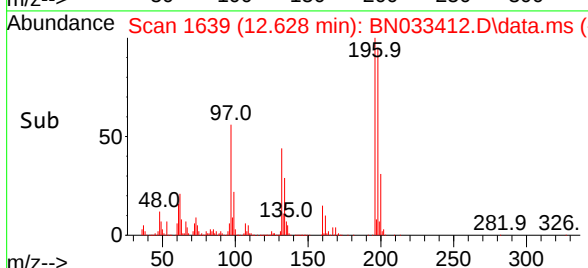
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

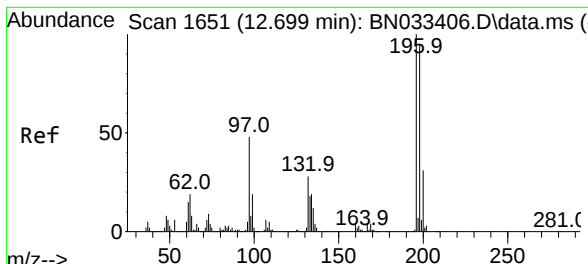


#41
2,4,6-Trichlorophenol
Concen: 28.794 ng/ul
RT: 12.628 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29



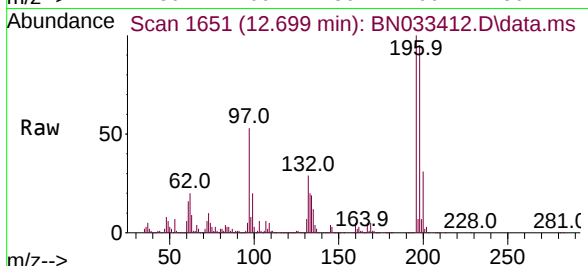
Tgt Ion:196 Resp: 758427
Ion Ratio Lower Upper
196 100
198 95.0 78.5 117.7
200 30.8 25.2 37.8





#42
 2,4,5-Trichlorophenol
 Concen: 28.617 ng/uI
 RT: 12.699 min Scan# 1651
 Delta R.T. 0.006 min
 Lab File: BN033412.D
 Acq: 15 Aug 2024 23:29

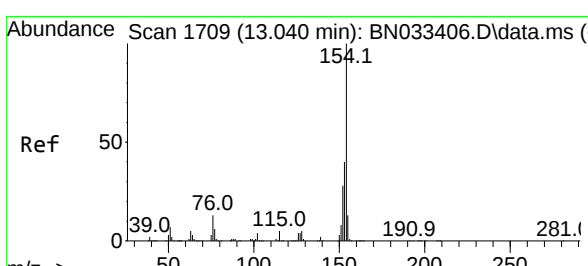
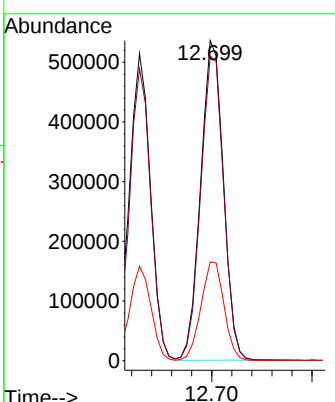
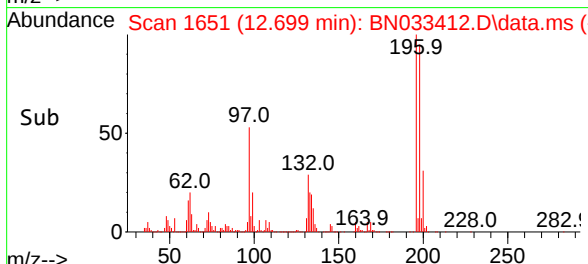
Instrument : BNA_N
 ClientSampleId : SLCS679



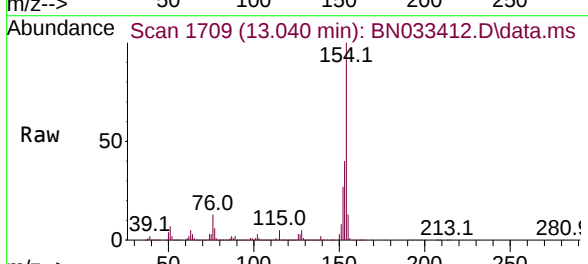
Tgt Ion:196 Resp: 848872

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.4	114.6
200	30.9	24.1	36.1

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 Supervised By :mohammad ahmed 08/17/2024

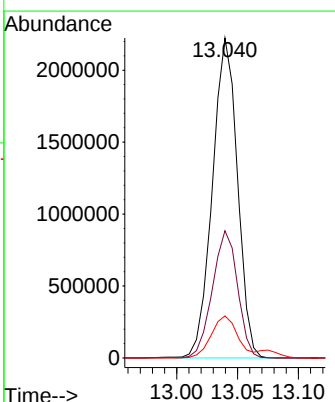
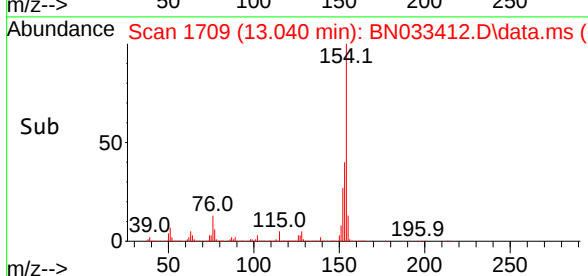


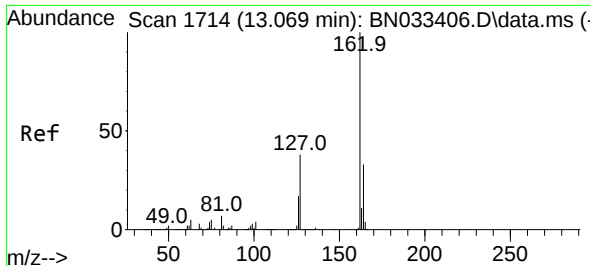
#43
 1,1'-Biphenyl
 Concen: 28.114 ng/uI
 RT: 13.040 min Scan# 1709
 Delta R.T. 0.000 min
 Lab File: BN033412.D
 Acq: 15 Aug 2024 23:29



Tgt Ion:154 Resp: 3179072

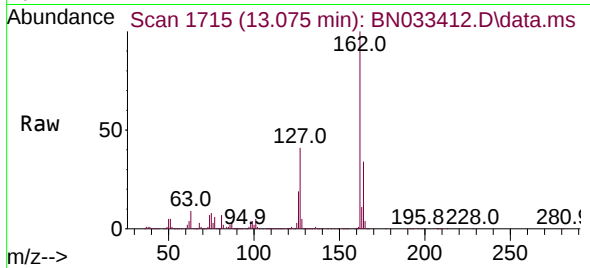
Ion	Ratio	Lower	Upper
154	100		
153	39.7	32.0	48.0
76	13.1	11.4	17.2





#44
2-Chloronaphthalene
Concen: 28.305 ng/ul
RT: 13.075 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

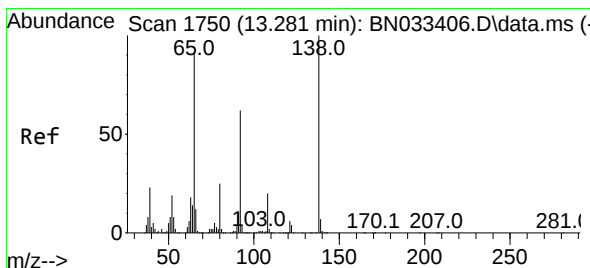
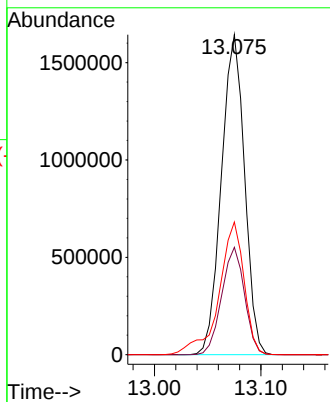
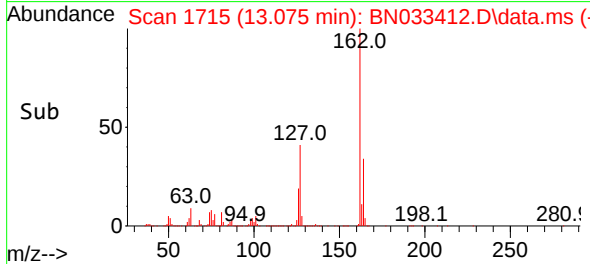
Instrument :
BNA_N
ClientSampleId :
SLCS679



Tgt Ion:162 Resp: 248112
Ion Ratio Lower Upper
162 100
164 33.5 27.0 40.4
127 41.4 31.8 47.8

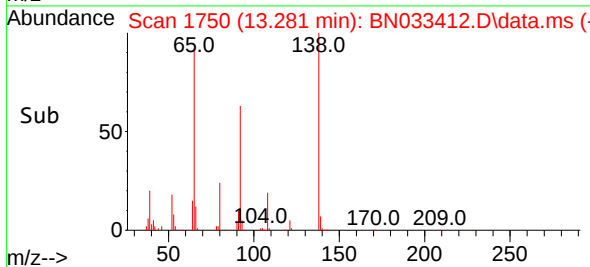
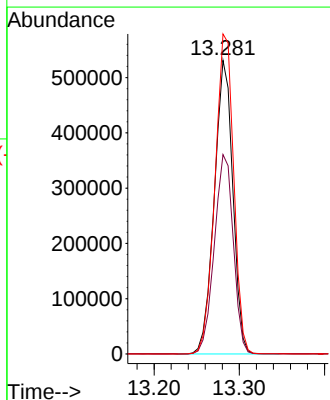
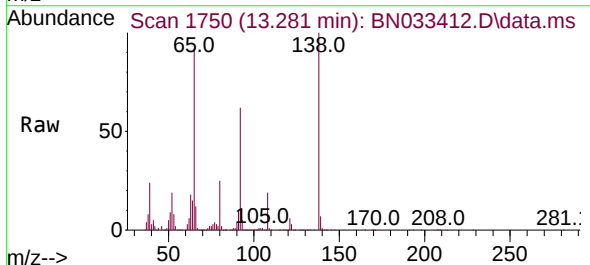
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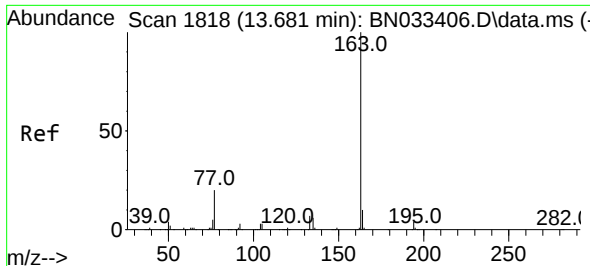
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#45
2-Nitroaniline
Concen: 31.860 ng/ul
RT: 13.281 min Scan# 1750
Delta R.T. 0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

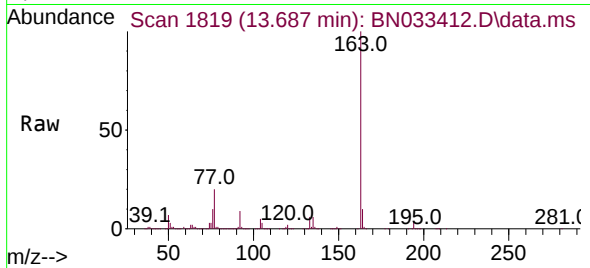
Tgt Ion: 65 Resp: 802377
Ion Ratio Lower Upper
65 100
92 67.9 55.6 83.4
138 109.0 83.7 125.5





#47
Dimethylphthalate
Concen: 27.351 ng/ul
RT: 13.687 min Scan# 1818
Delta R.T. 0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

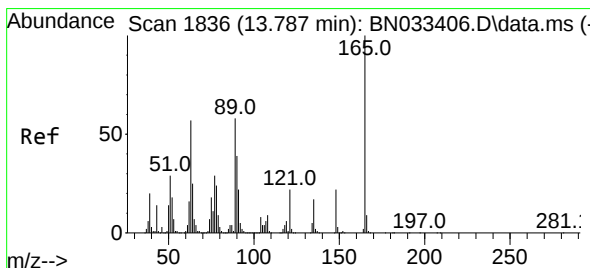
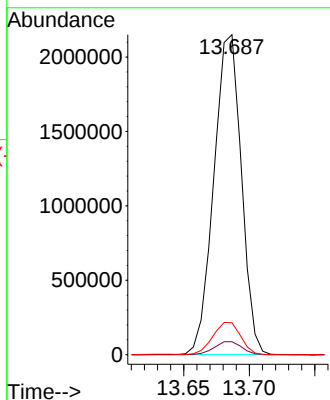
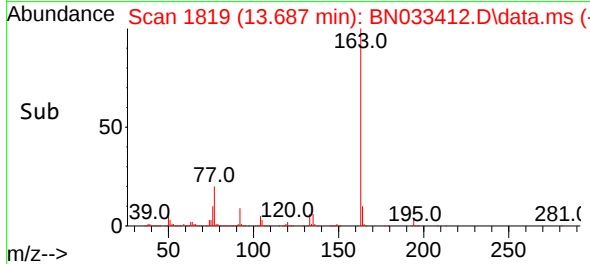
Instrument :
BNA_N
ClientSampleId :
SLCS679



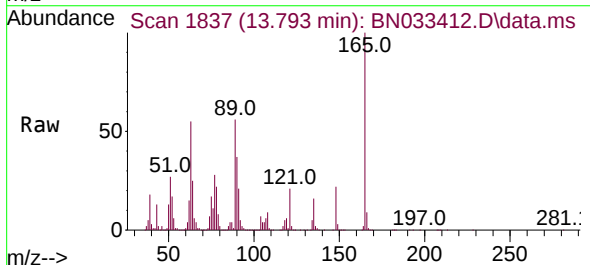
Tgt Ion:163 Resp: 3132770
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.0 8.4 12.6

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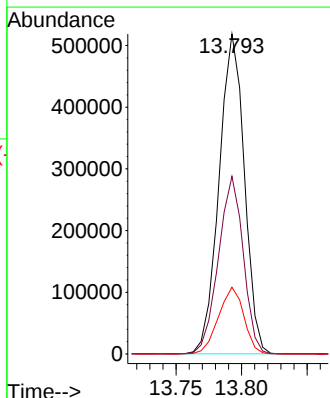
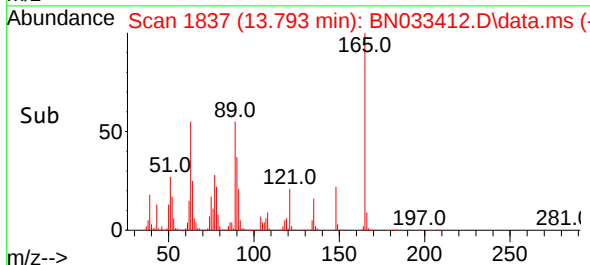
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

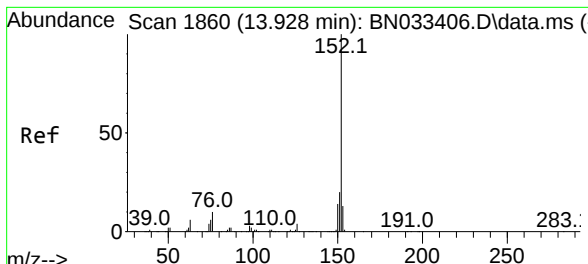


#48
2,6-Dinitrotoluene
Concen: 33.361 ng/ul
RT: 13.793 min Scan# 1837
Delta R.T. 0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29



Tgt Ion:165 Resp: 694476
Ion Ratio Lower Upper
165 100
89 55.5 46.8 70.2
121 20.9 18.1 27.1





#50
 Acenaphthylene
 Concen: 29.257 ng/ul
 RT: 13.928 min Scan# 1860
 Delta R.T. 0.000 min
 Lab File: BN033412.D
 Acq: 15 Aug 2024 23:29

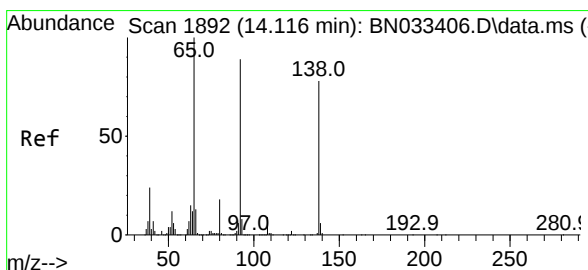
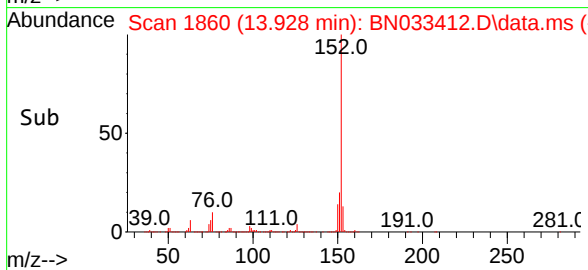
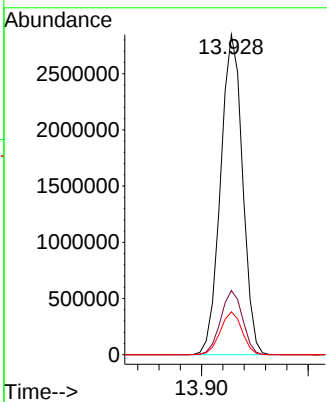
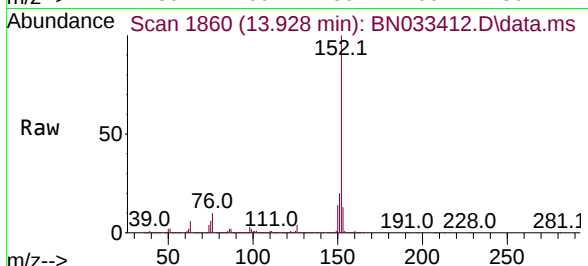
Instrument : BNA_N
 ClientSampleId : SLCS679

Tgt Ion:152 Resp: 408152

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.4
153	13.4	10.9	16.3

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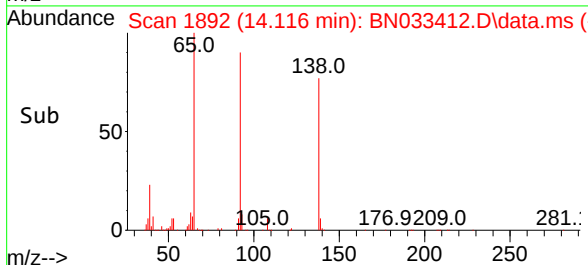
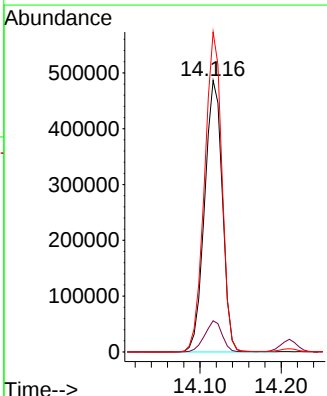
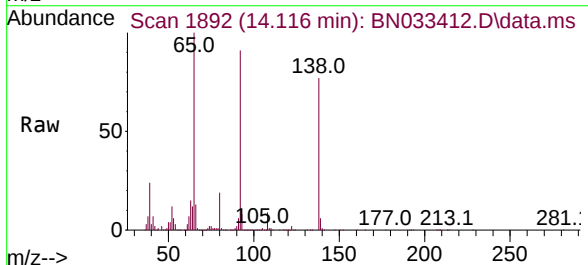
Reviewed By :Jagrut Upadhyay 08/16/2024
 Supervised By :mohammad ahmed 08/17/2024

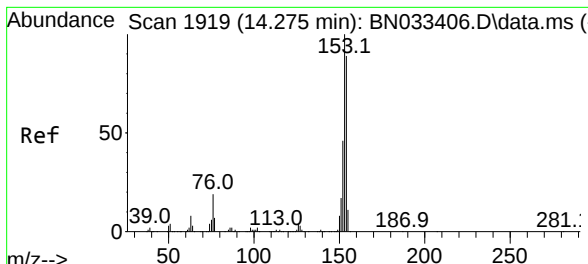


#51
 3-Nitroaniline
 Concen: 31.236 ng/ul
 RT: 14.116 min Scan# 1892
 Delta R.T. 0.006 min
 Lab File: BN033412.D
 Acq: 15 Aug 2024 23:29

Tgt Ion:138 Resp: 736328

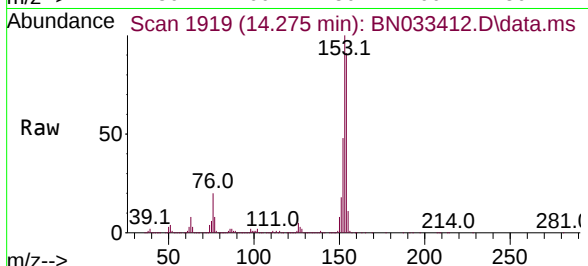
Ion	Ratio	Lower	Upper
138	100		
108	11.5	10.5	15.7
92	117.9	93.4	140.2





#52
 Acenaphthene
 Concen: 26.991 ng/ul
 RT: 14.275 min Scan# 1919
 Delta R.T. 0.000 min
 Lab File: BN033412.D
 Acq: 15 Aug 2024 23:29

Instrument :
 BNA_N
 ClientSampleId :
 SLCS679

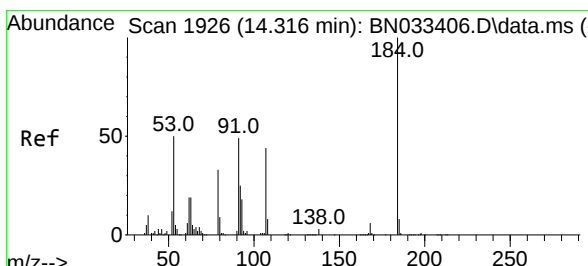
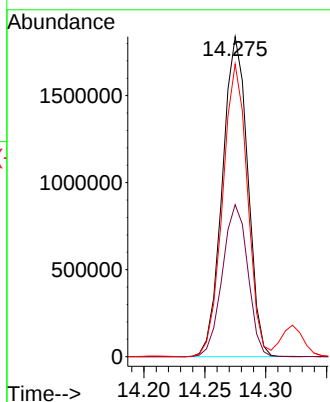
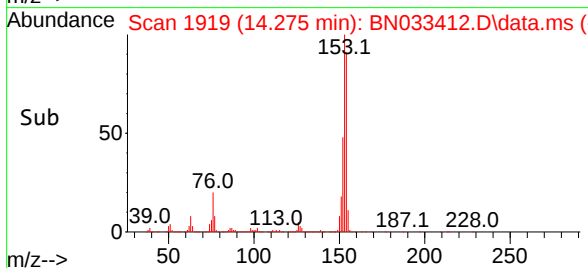


Tgt Ion:153 Resp: 266073

Ion	Ratio	Lower	Upper
153	100		
152	47.5	38.0	57.0
154	91.5	71.5	107.3

Manual Integrations
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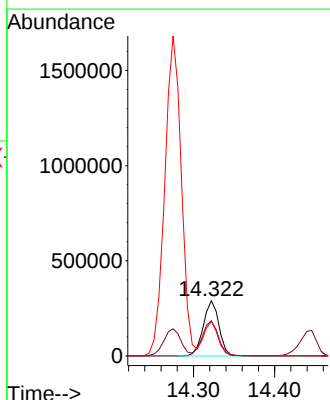
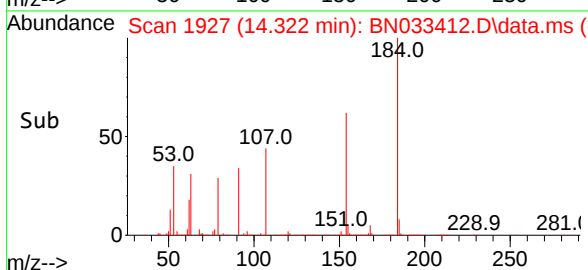
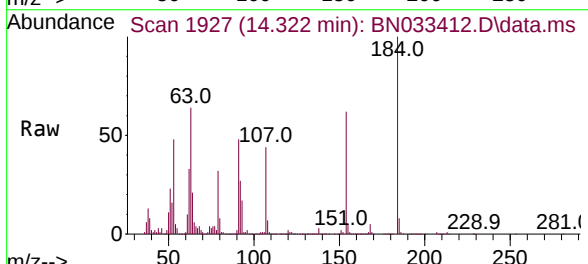
Reviewed By :Jagrut Upadhyay 08/16/2024
 Supervised By :mohammad ahmed 08/17/2024

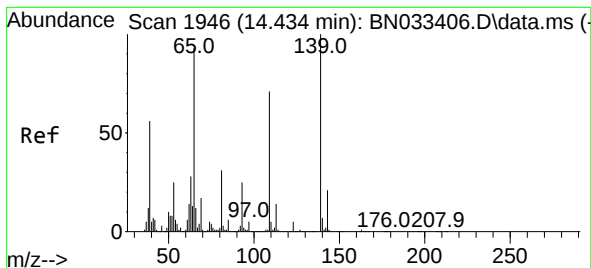


#53
 2,4-Dinitrophenol
 Concen: 37.806 ng/ul
 RT: 14.322 min Scan# 1927
 Delta R.T. 0.006 min
 Lab File: BN033412.D
 Acq: 15 Aug 2024 23:29

Tgt Ion:184 Resp: 388777

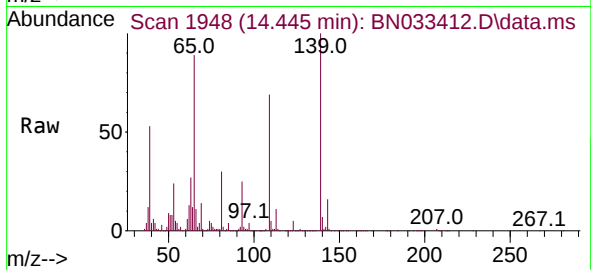
Ion	Ratio	Lower	Upper
184	100		
63	63.8	55.2	82.8
154	62.4	51.4	77.0





#55
4-Nitrophenol
Concen: 27.713 ng/ul
RT: 14.445 min Scan# 1948
Delta R.T. 0.024 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

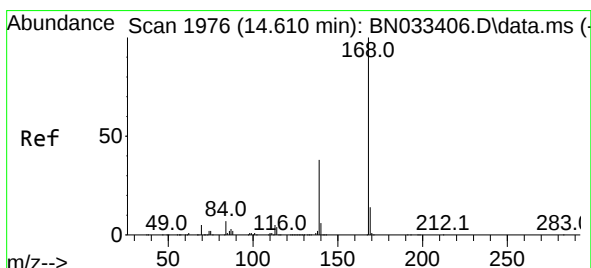
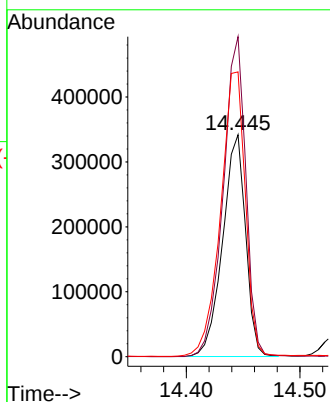
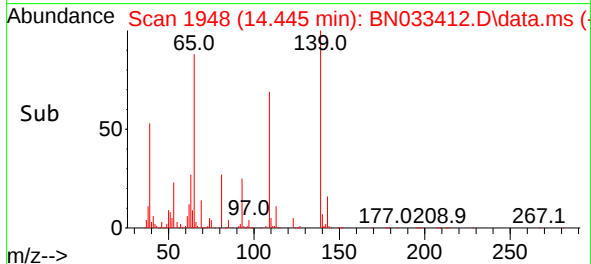
Instrument :
BNA_N
ClientSampleId :
SLCS679



Tgt Ion:109 Resp: 47852
Ion Ratio Lower Upper
109 100
139 144.2 106.2 159.4
65 128.3 110.8 166.2

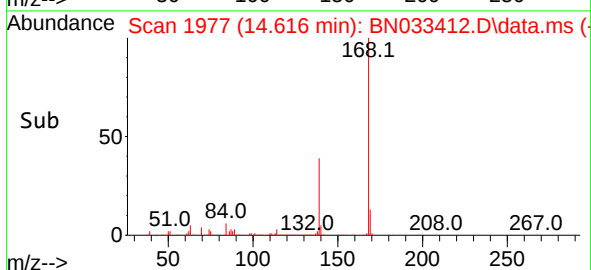
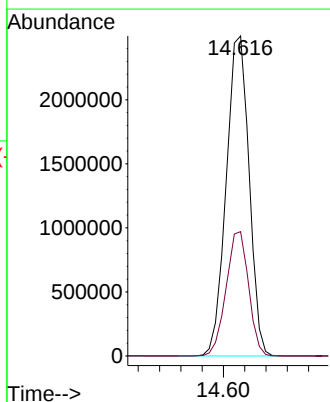
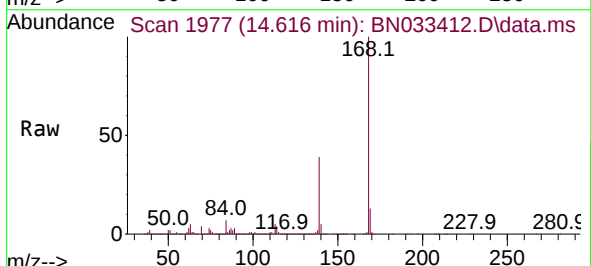
Manual Integrations
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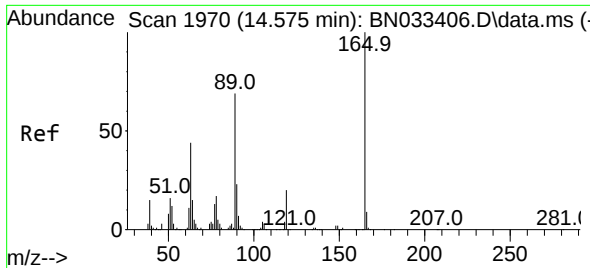
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#56
Dibenzofuran
Concen: 27.062 ng/ul
RT: 14.616 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

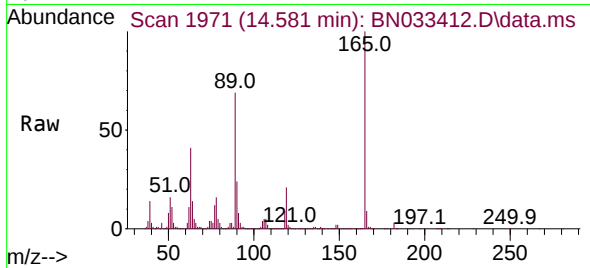
Tgt Ion:168 Resp: 3724766
Ion Ratio Lower Upper
168 100
139 38.8 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 31.391 ng/ul
RT: 14.581 min Scan# 1971
Delta R.T. 0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

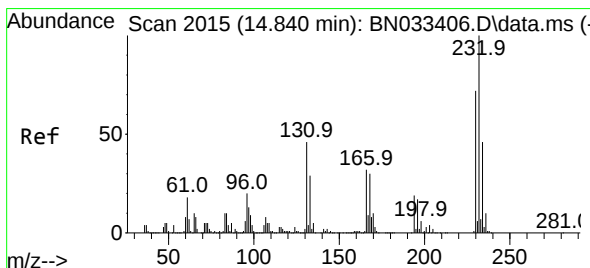
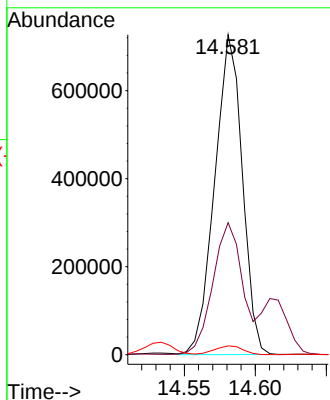
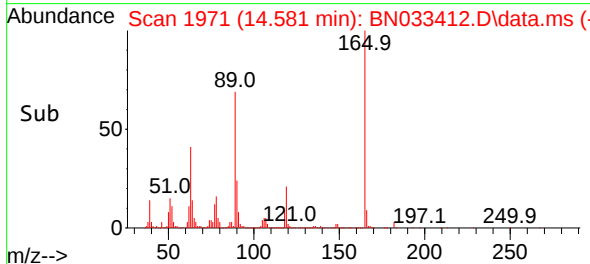
Instrument :
BNA_N
ClientSampleId :
SLCS679



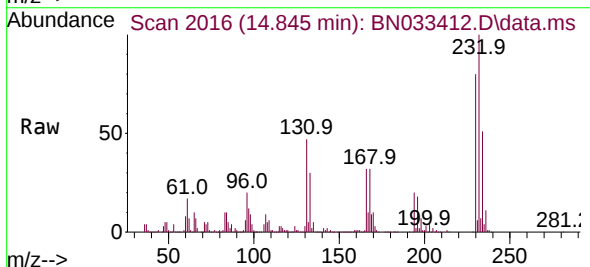
Tgt Ion:165 Resp: 982044
Ion Ratio Lower Upper
165 100
63 41.2 35.4 53.0
182 2.8 2.2 3.2

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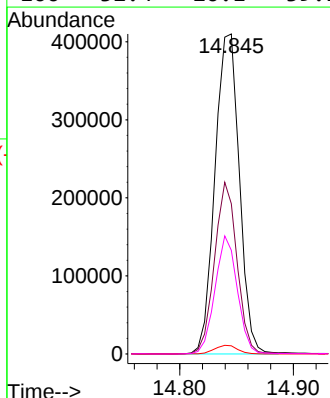
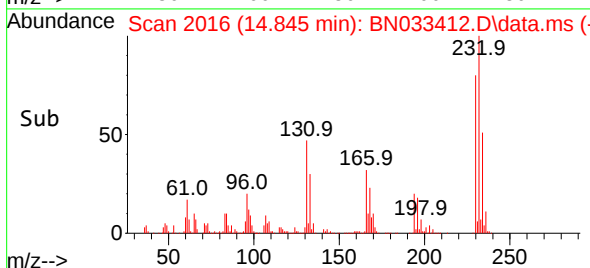
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

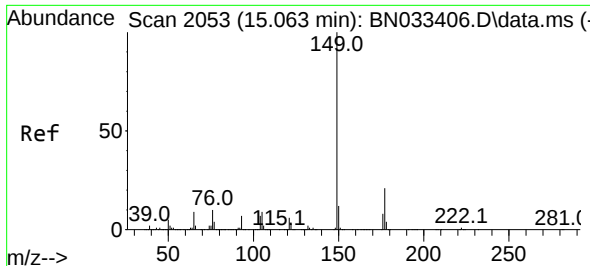


#58
2,3,4,6-Tetrachlorophenol
Concen: 25.384 ng/ul
RT: 14.845 min Scan# 2016
Delta R.T. 0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29



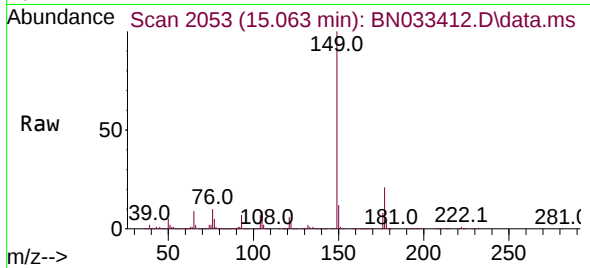
Tgt Ion:232 Resp: 611914
Ion Ratio Lower Upper
232 100
131 47.0 39.4 59.0
130 2.6 2.0 3.0
166 32.4 26.1 39.1





#59
Diethylphthalate
Concen: 27.278 ng/ul
RT: 15.063 min Scan# 2053
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

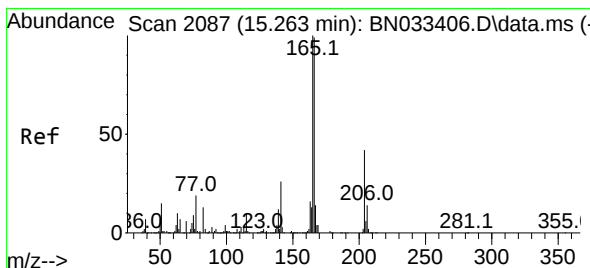
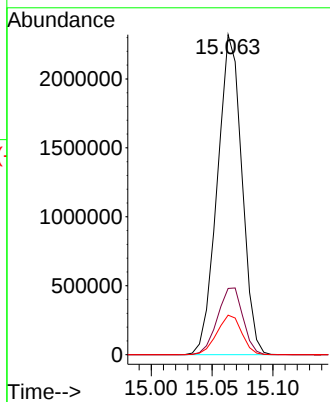
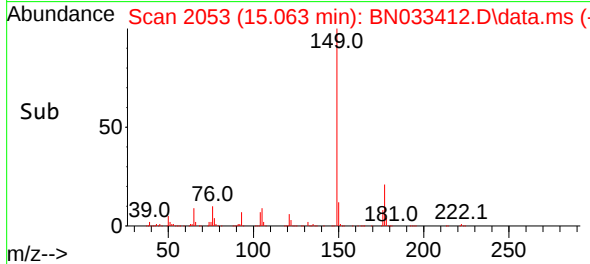
Instrument :
BNA_N
ClientSampleId :
SLCS679



Tgt Ion:149 Resp: 325959
Ion Ratio Lower Upper
149 100
177 20.7 17.0 25.6
150 12.4 9.8 14.8

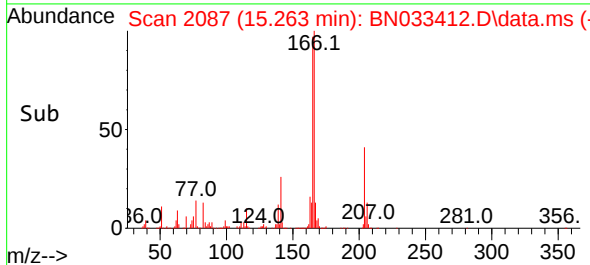
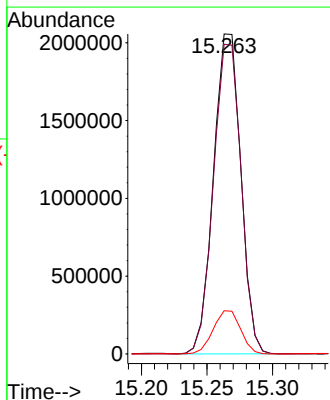
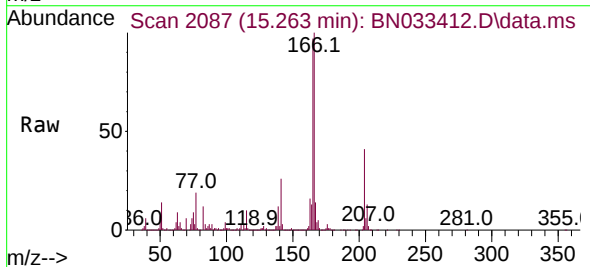
Manual Integrations
APPROVED

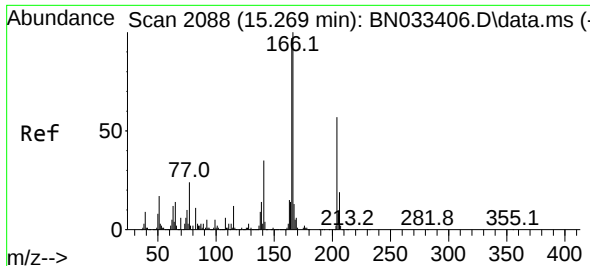
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#61
Fluorene
Concen: 26.343 ng/ul
RT: 15.263 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

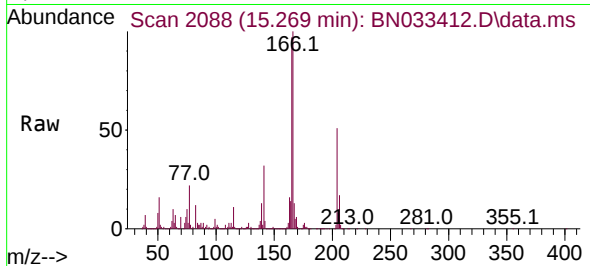
Tgt Ion:166 Resp: 2984099
Ion Ratio Lower Upper
166 100
165 96.8 77.8 116.6
167 13.5 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 26.807 ng/ul
RT: 15.269 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

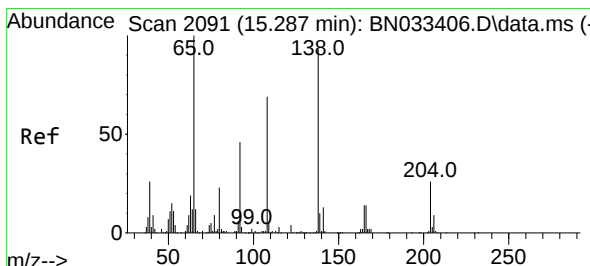
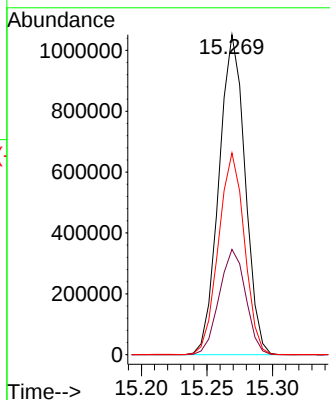
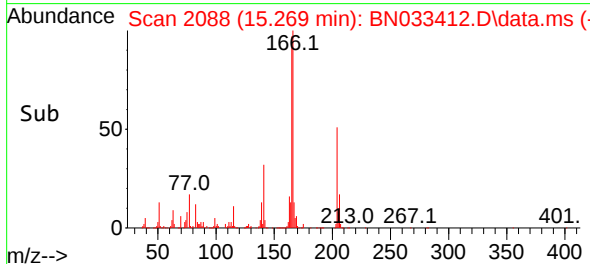
Instrument :
BNA_N
ClientSampleId :
SLCS679



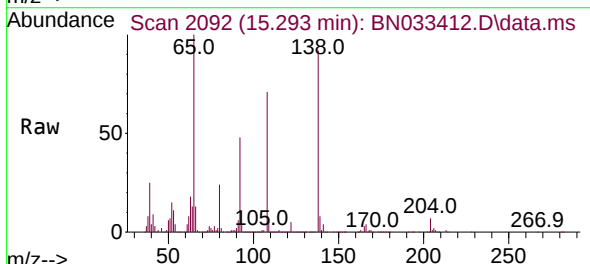
Tgt Ion:204 Resp: 145705
Ion Ratio Lower Upper
204 100
206 32.9 26.2 39.2
141 63.1 50.4 75.6

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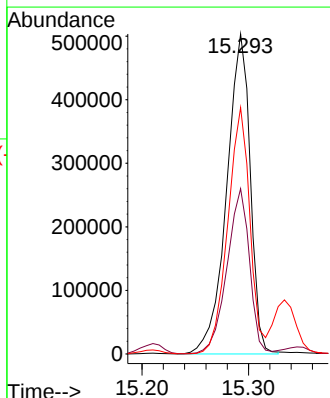
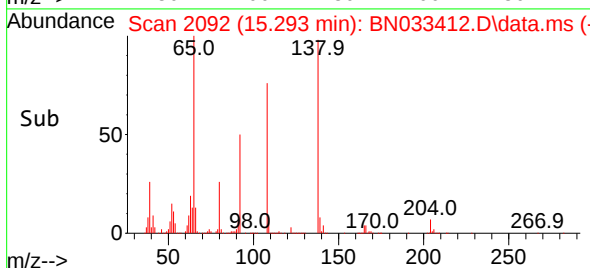
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

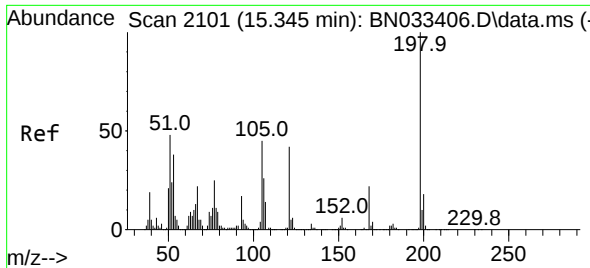


#63
4-Nitroaniline
Concen: 31.940 ng/ul
RT: 15.293 min Scan# 2092
Delta R.T. 0.012 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29



Tgt Ion:138 Resp: 774958
Ion Ratio Lower Upper
138 100
92 51.6 41.1 61.7
108 77.0 58.1 87.1





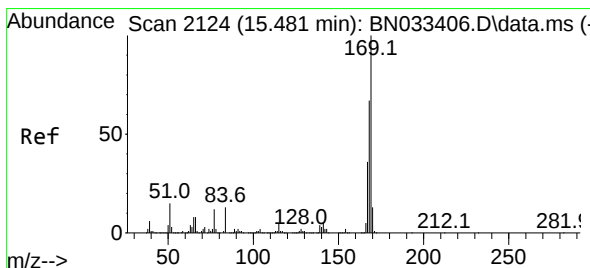
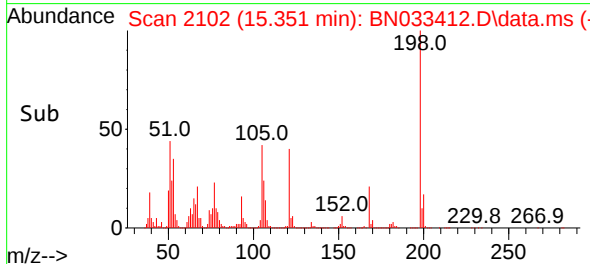
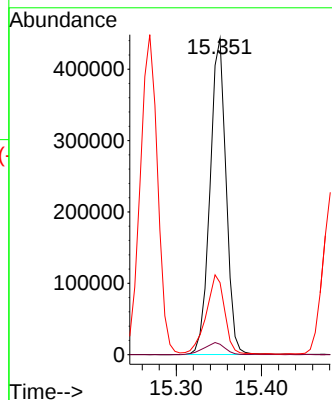
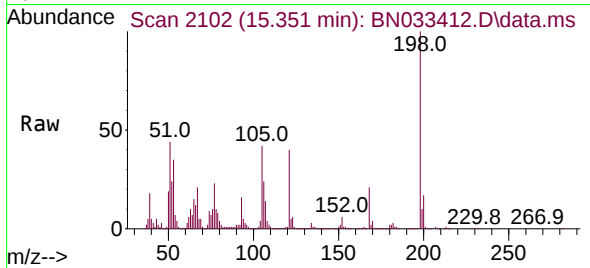
#66
4,6-Dinitro-2-methylphenol
Concen: 35.737 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. 0.012 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

Instrument :
BNA_N
ClientSampleId :
SLCS679

Tgt Ion:198 Resp: 579168
Ion Ratio Lower Upper
198 100
182 3.3 3.5 5.3
77 22.8 21.6 32.4

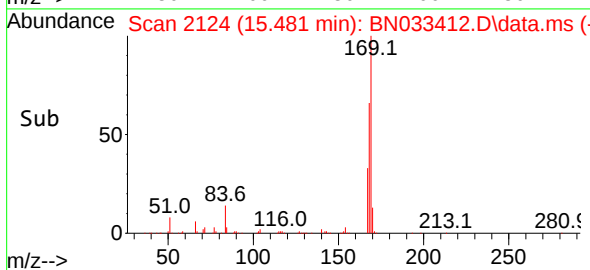
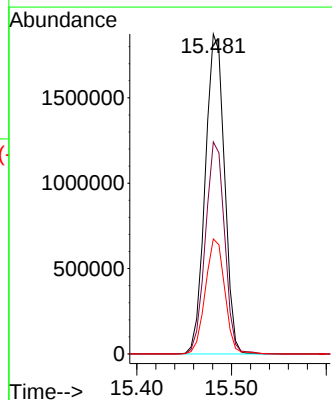
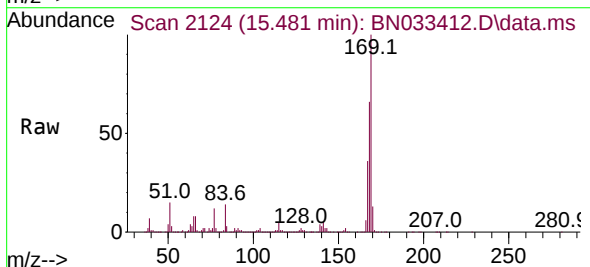
Manual Integrations
APPROVED

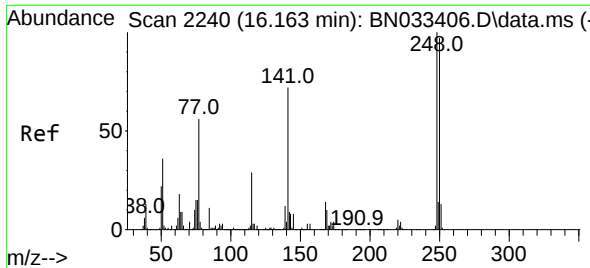
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#67
N-Nitrosodiphenylamine
Concen: 28.750 ng/ul
RT: 15.481 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

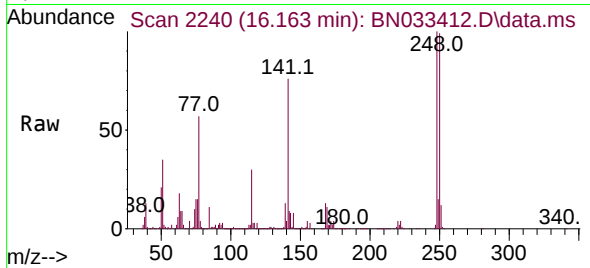
Tgt Ion:169 Resp: 2632493
Ion Ratio Lower Upper
169 100
168 66.2 54.5 81.7
167 36.0 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 30.018 ng/ul
RT: 16.163 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

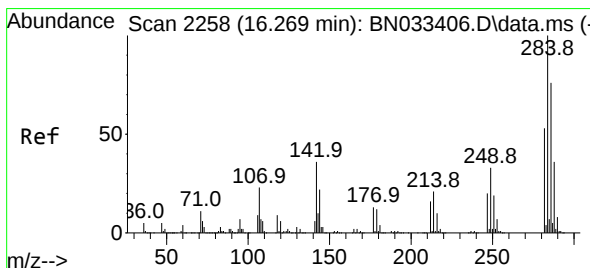
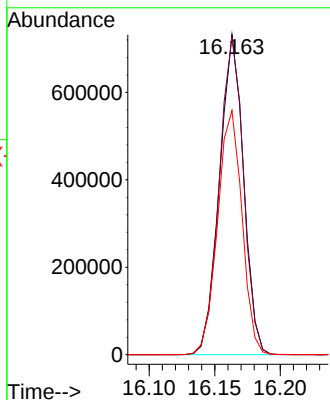
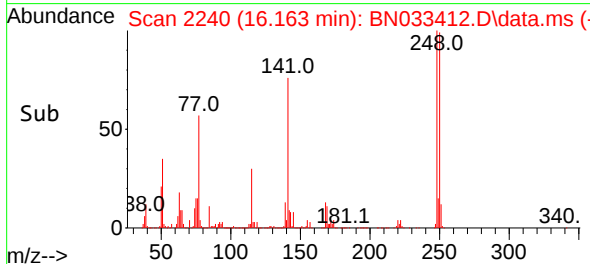
Instrument :
BNA_N
ClientSampleId :
SLCS679



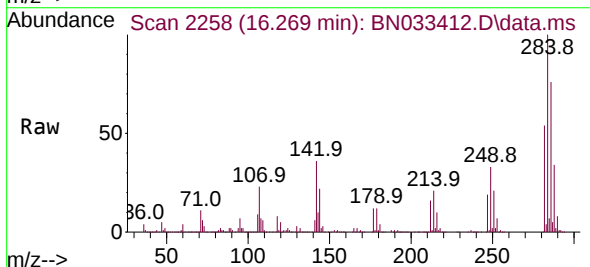
Tgt Ion:248 Resp: 932915
Ion Ratio Lower Upper
248 100
250 99.2 75.8 113.6
141 76.3 63.0 94.6

Manual Integrations
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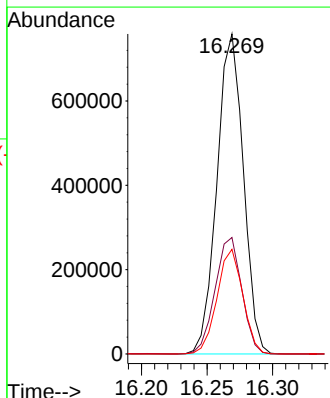
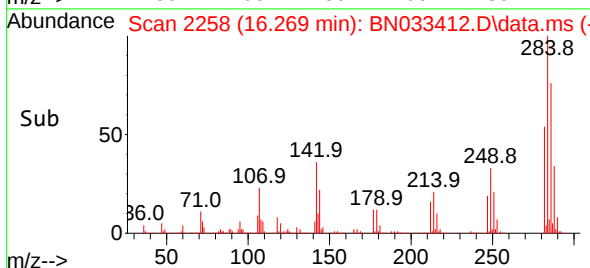
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

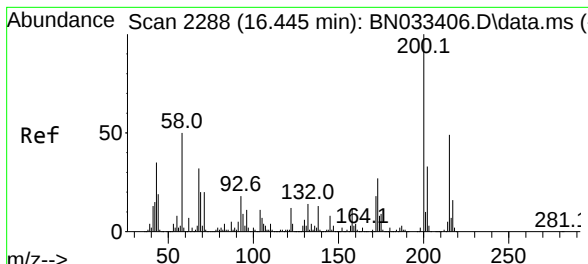


#69
Hexachlorobenzene
Concen: 29.884 ng/ul
RT: 16.269 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29



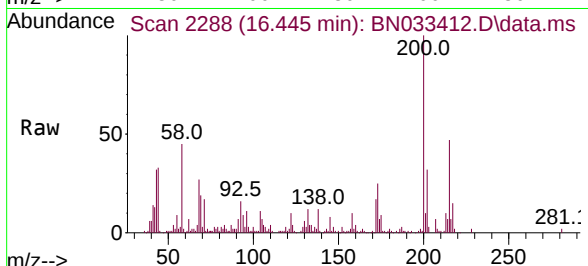
Tgt Ion:284 Resp: 1063348
Ion Ratio Lower Upper
284 100
142 36.4 32.5 48.7
249 32.7 29.7 44.5





#70
 Atrazine
 Concen: 1.610 ng/ul
 RT: 16.445 min Scan# 211
 Delta R.T. 0.000 min
 Lab File: BN033412.D
 Acq: 15 Aug 2024 23:29

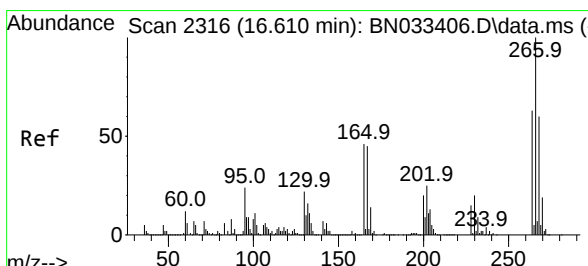
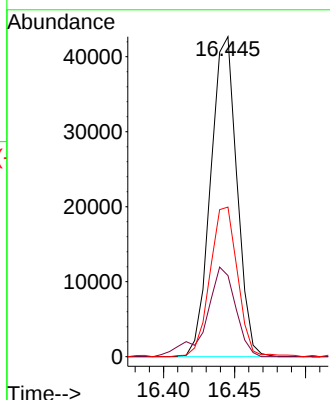
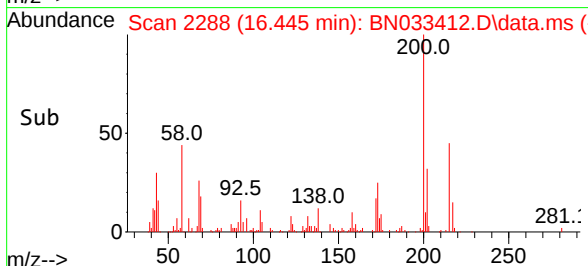
Instrument :
 BNA_N
 ClientSampleId :
 SLCS679



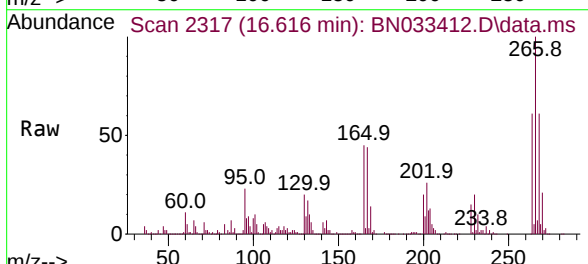
Tgt Ion:200 Resp: 5483
 Ion Ratio Lower Upper
 200 100
 173 25.4 20.6 31.0
 215 46.8 36.8 55.2

Manual Integrations
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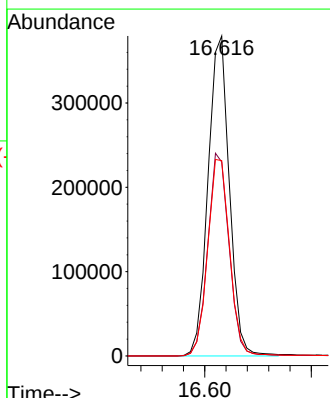
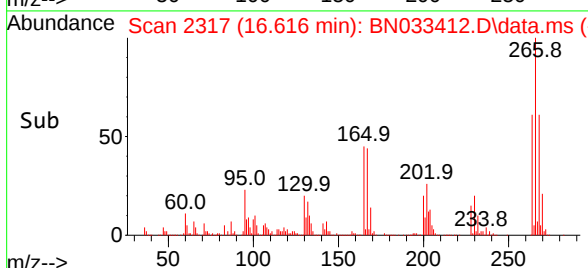
Reviewed By :Jagrut Upadhyay 08/16/2024
 Supervised By :mohammad ahmed 08/17/2024

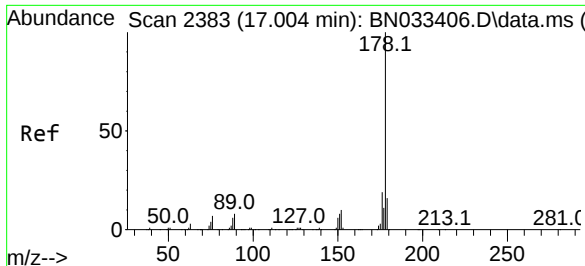


#71
 Pentachlorophenol
 Concen: 23.589 ng/ul
 RT: 16.616 min Scan# 2317
 Delta R.T. 0.006 min
 Lab File: BN033412.D
 Acq: 15 Aug 2024 23:29



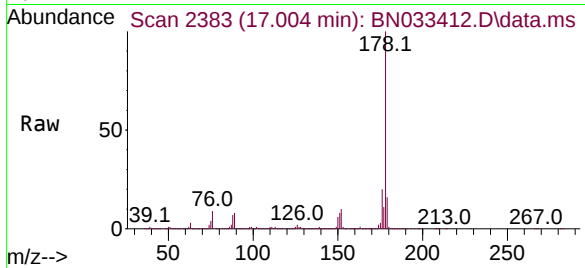
Tgt Ion:266 Resp: 528036
 Ion Ratio Lower Upper
 266 100
 264 60.6 48.6 72.8
 268 61.0 50.5 75.7





#72
Phenanthrene
Concen: 27.524 ng/u1
RT: 17.004 min Scan# 2383
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

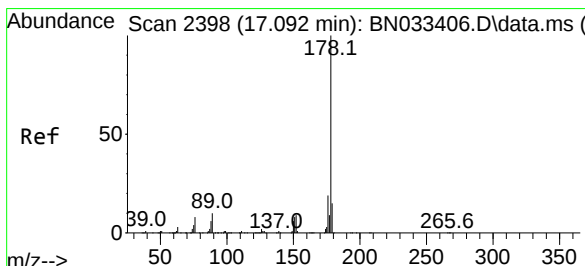
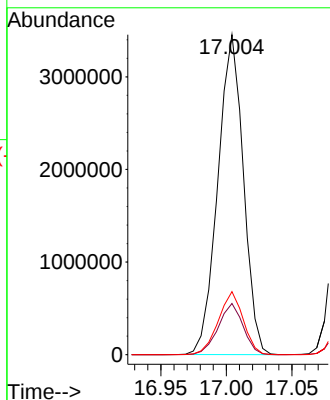
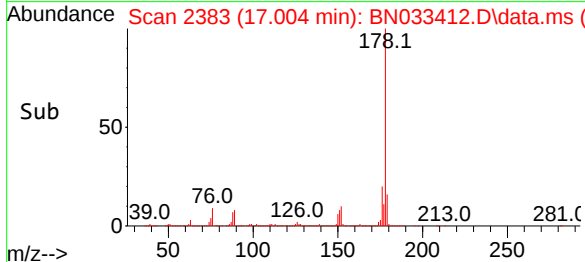
Instrument :
BNA_N
ClientSampleId :
SLCS679



Tgt Ion:178 Resp: 468599
Ion Ratio Lower Upper
178 100
179 16.0 11.7 17.5
176 19.7 15.1 22.7

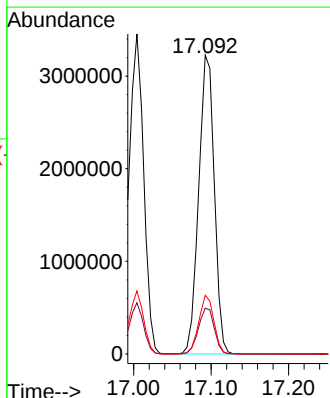
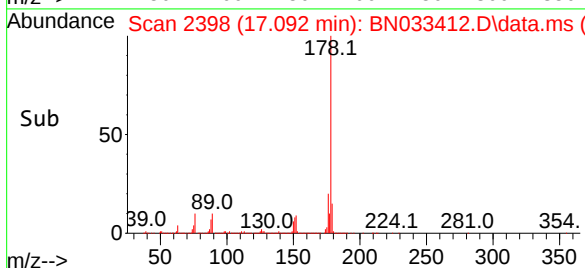
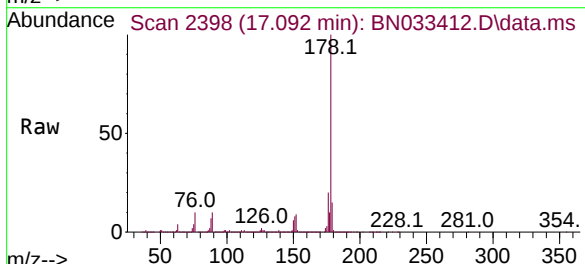
Manual Integrations
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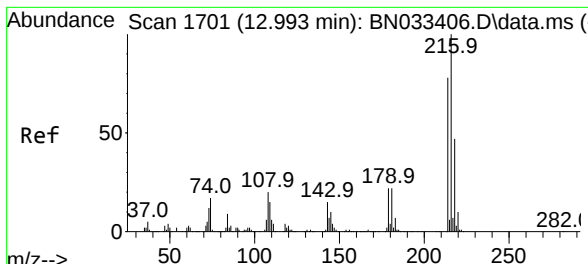
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#74
Anthracene
Concen: 26.020 ng/u1
RT: 17.092 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

Tgt Ion:178 Resp: 4513057
Ion Ratio Lower Upper
178 100
179 15.3 11.8 17.6
176 19.7 14.2 21.4





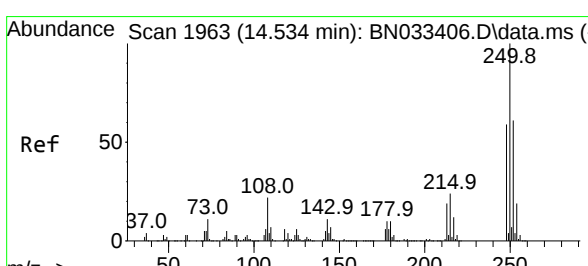
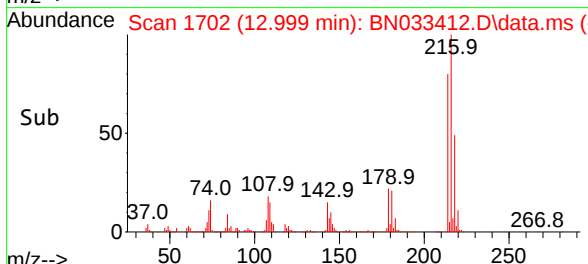
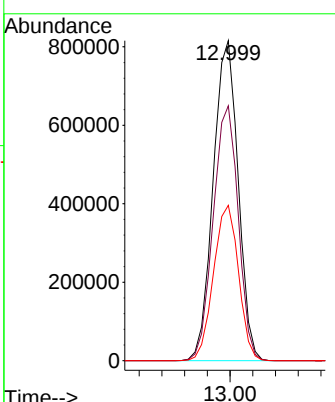
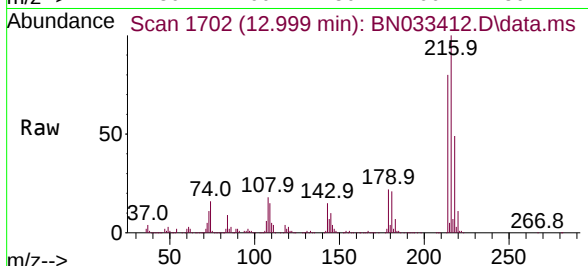
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 30.355 ng/uL
 RT: 12.999 min Scan# 1702
 Delta R.T. 0.000 min
 Lab File: BN033412.D
 Acq: 15 Aug 2024 23:29

Instrument : BNA_N
 ClientSampleId : SLCS679

Tgt Ion:216 Resp: 1246090

Ion	Ratio	Lower	Upper
216	100		
214	79.6	65.7	98.5
218	48.6	41.8	62.6

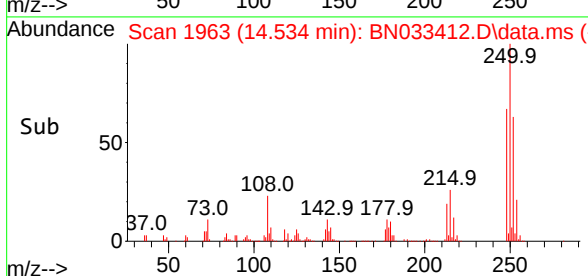
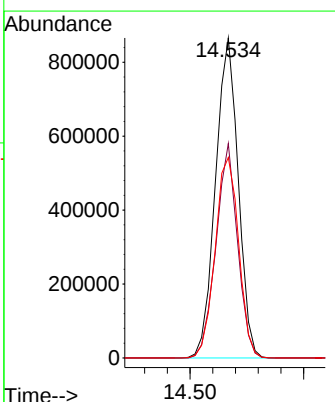
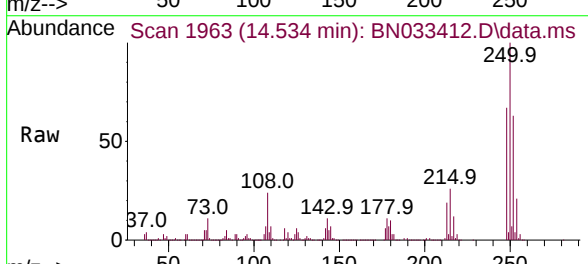
Manual Integrations
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 Reviewed By :Jagrut Upadhyay 08/16/2024
 Supervised By :mohammad ahmed 08/17/2024

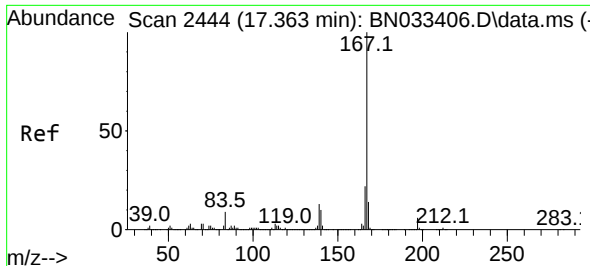


#76
 Pentachlorobenzene
 Concen: 28.443 ng/uL
 RT: 14.534 min Scan# 1963
 Delta R.T. 0.000 min
 Lab File: BN033412.D
 Acq: 15 Aug 2024 23:29

Tgt Ion:250 Resp: 1201603

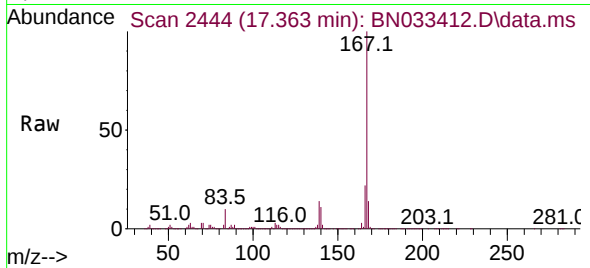
Ion	Ratio	Lower	Upper
250	100		
248	67.0	49.8	74.8
252	62.6	49.9	74.9





#77
 Carbazole
 Concen: 26.479 ng/ul
 RT: 17.363 min Scan# 2444
 Delta R.T. 0.000 min
 Lab File: BN033412.D
 Acq: 15 Aug 2024 23:29

Instrument :
 BNA_N
 ClientSampleId :
 SLCS679

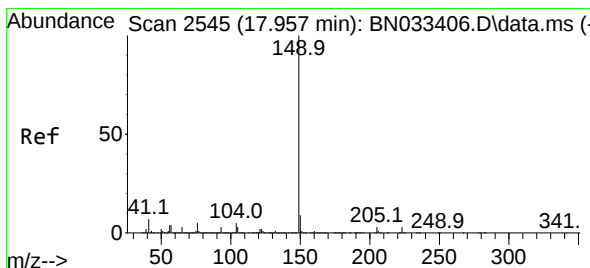
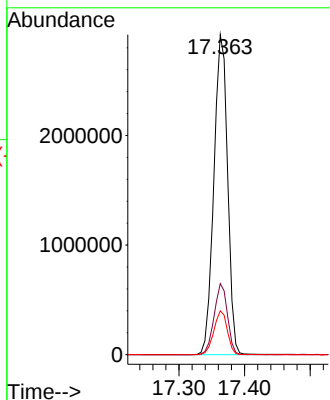
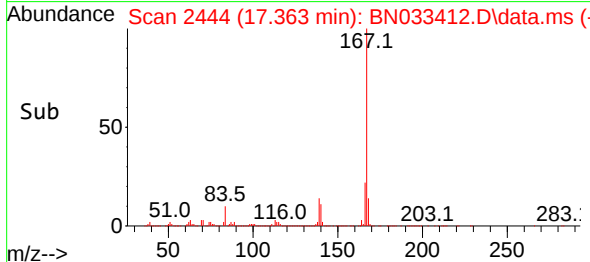


Tgt Ion:167 Resp: 4234180

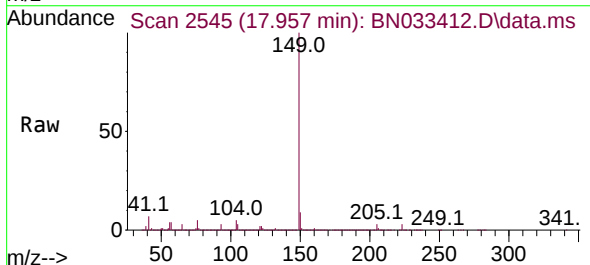
Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.4	26.0
139	13.7	10.3	15.5

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Reviewed By :Jagrut Upadhyay 08/16/2024
 Supervised By :mohammad ahmed 08/17/2024

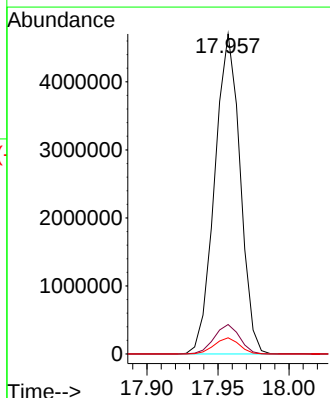
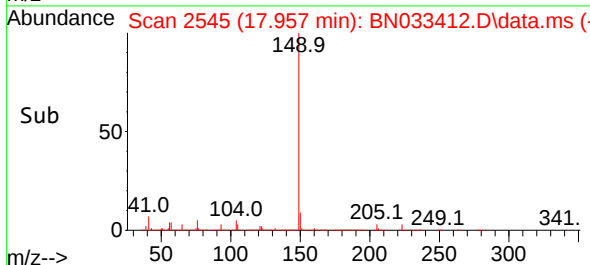


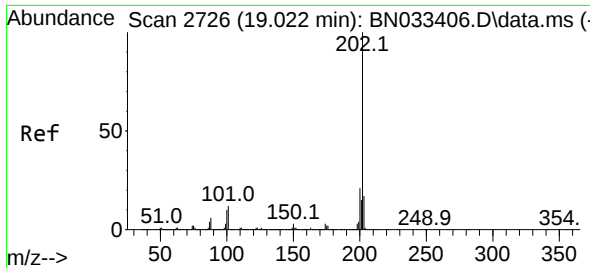
#78
 Di-n-butylphthalate
 Concen: 29.258 ng/ul
 RT: 17.957 min Scan# 2545
 Delta R.T. -0.006 min
 Lab File: BN033412.D
 Acq: 15 Aug 2024 23:29



Tgt Ion:149 Resp: 5843122

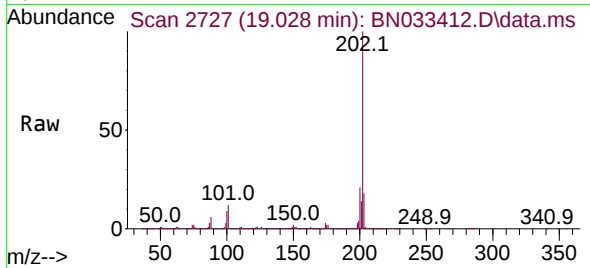
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.1	10.7
104	5.1	3.8	5.8





#80
Fluoranthene
Concen: 37.185 ng/u1
RT: 19.028 min Scan# 2726
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

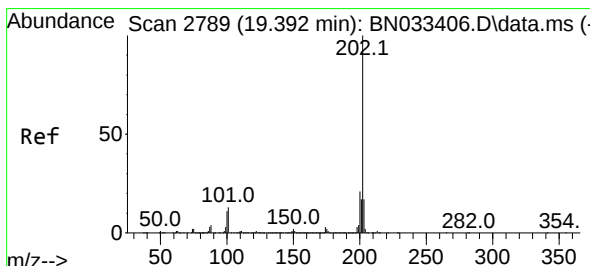
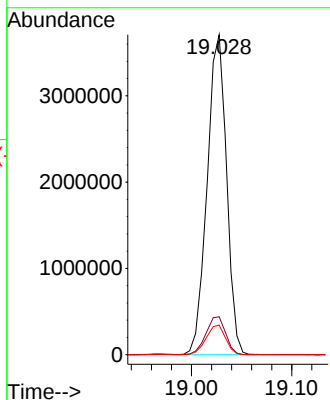
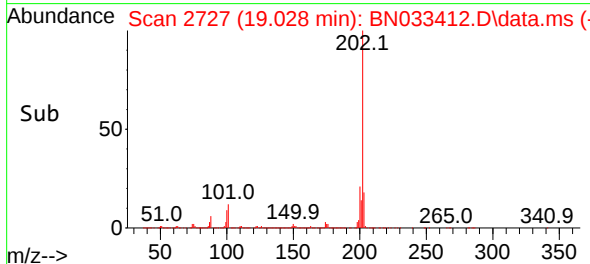
Instrument :
BNA_N
ClientSampleId :
SLCS679



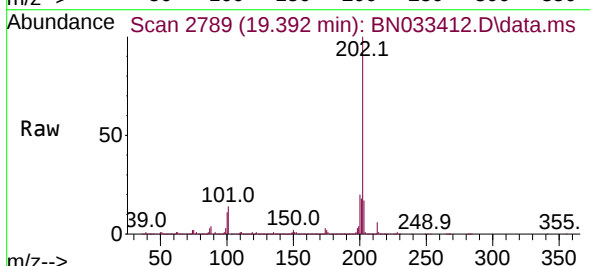
Tgt Ion:202 Resp: 499273
Ion Ratio Lower Upper
202 100
101 11.9 9.9 14.9
100 9.3 7.5 11.3

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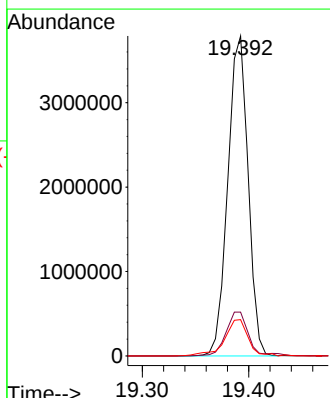
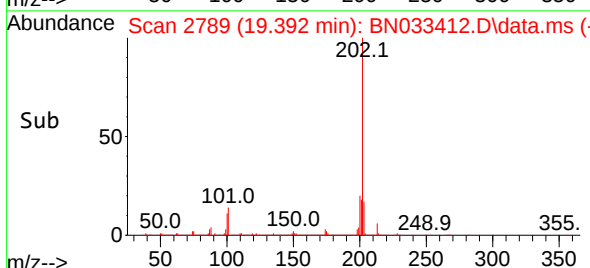
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

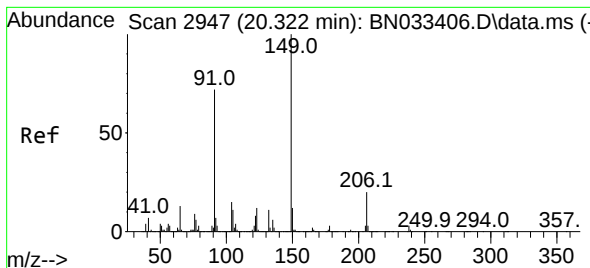


#82
Pyrene
Concen: 34.475 ng/u1
RT: 19.392 min Scan# 2789
Delta R.T. 0.000 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29



Tgt Ion:202 Resp: 5016940
Ion Ratio Lower Upper
202 100
101 13.7 11.4 17.0
100 11.3 9.6 14.4





#83

Butylbenzylphthalate

Concen: 39.626 ng/ul

RT: 20.322 min Scan# 2947

Delta R.T. -0.006 min

Lab File: BN033412.D

Acq: 15 Aug 2024 23:29

Instrument :

BNA_N

ClientSampleId :

SLCS679

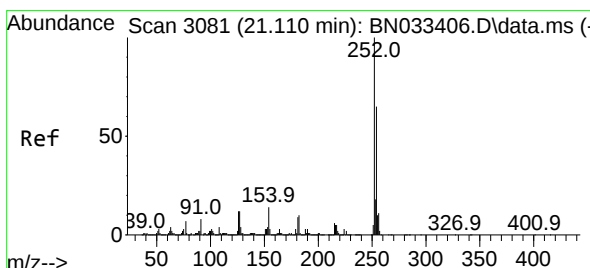
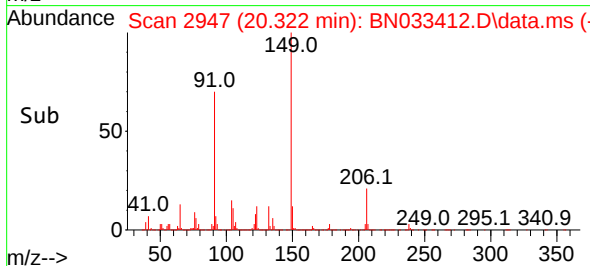
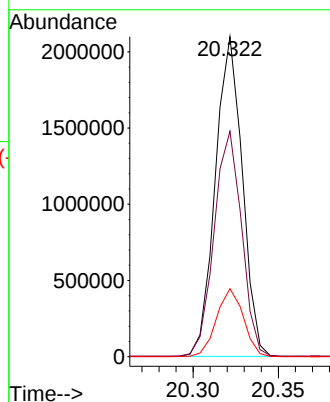
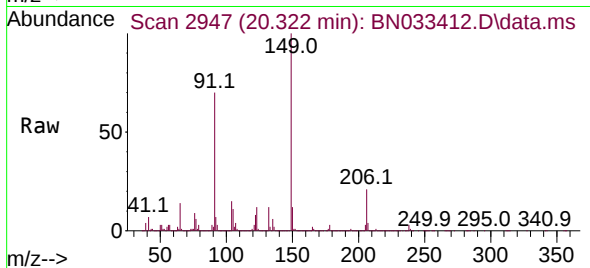
Tgt Ion:149 Resp: 231070

Ion	Ratio	Lower	Upper
149	100		
91	70.4	55.5	83.3
206	21.3	15.8	23.6

Manual Integrations

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Supervised By :mohammad ahmed 08/17/2024



#84

3,3'-Dichlorobenzidine

Concen: 28.552 ng/ul

RT: 21.110 min Scan# 3081

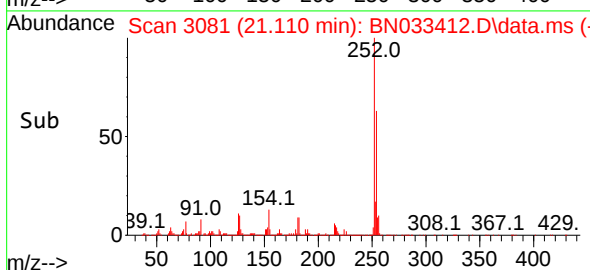
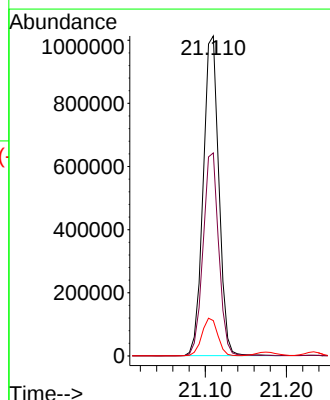
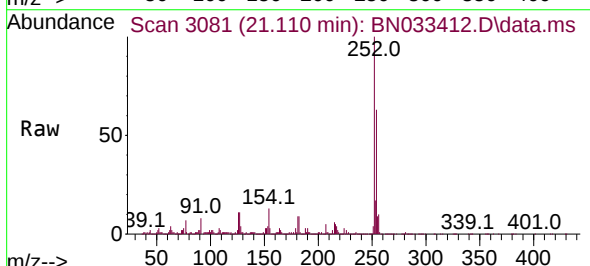
Delta R.T. 0.000 min

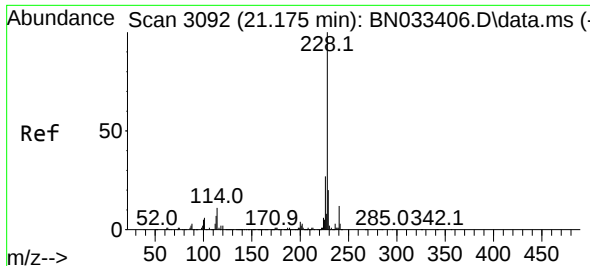
Lab File: BN033412.D

Acq: 15 Aug 2024 23:29

Tgt Ion:252 Resp: 1353560

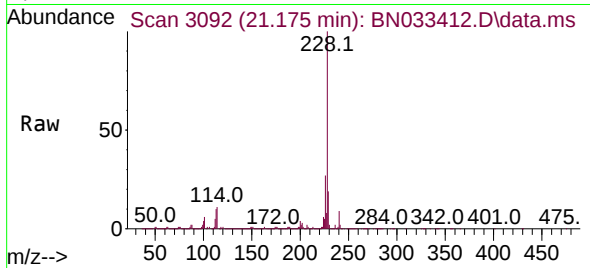
Ion	Ratio	Lower	Upper
252	100		
254	63.4	49.8	74.8
126	11.1	10.0	15.0





#85
Benzo(a)anthracene
Concen: 28.627 ng/ul
RT: 21.175 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29

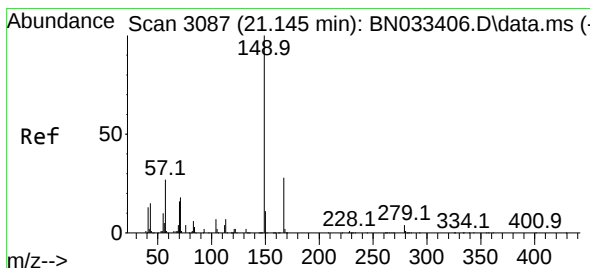
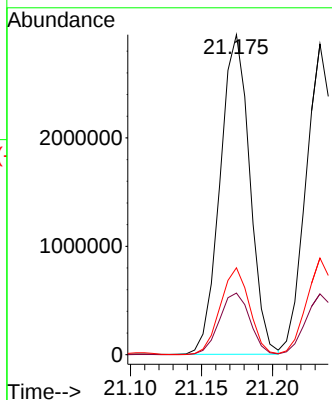
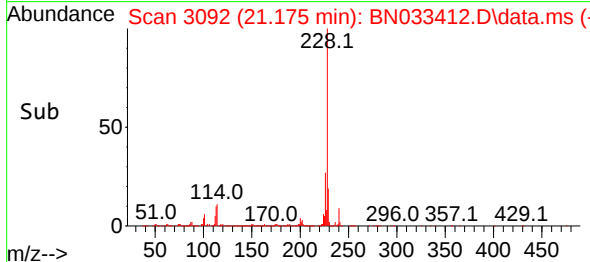
Instrument :
BNA_N
ClientSampleId :
SLCS679



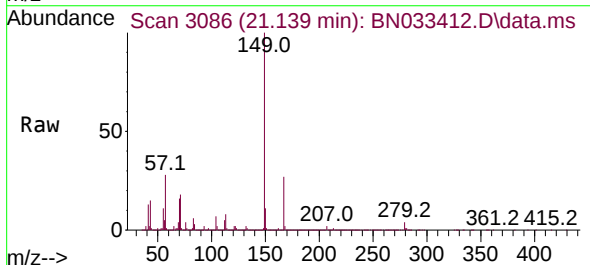
Tgt Ion:228 Resp: 4283579
Ion Ratio Lower Upper
228 100
229 19.3 16.6 25.0
226 27.1 21.3 31.9

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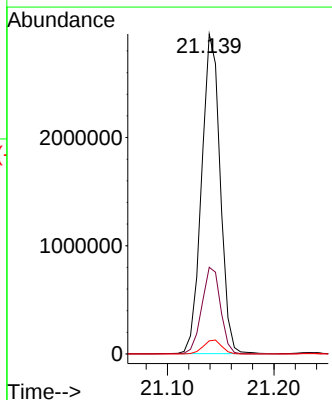
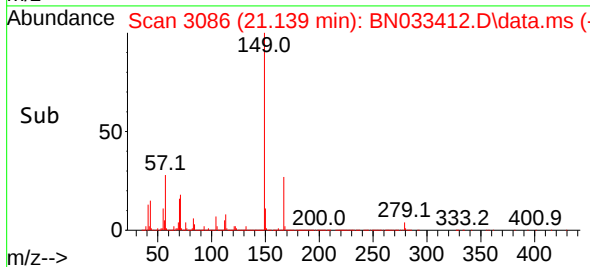
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

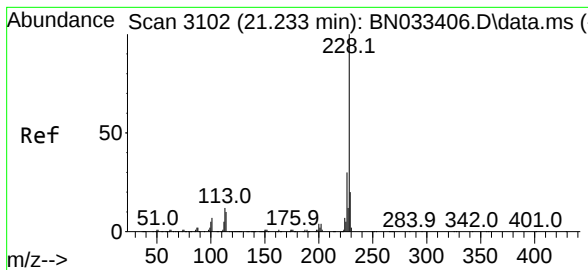


#86
Bis(2-ethylhexyl)phthalate
Concen: 37.909 ng/ul
RT: 21.139 min Scan# 3086
Delta R.T. -0.012 min
Lab File: BN033412.D
Acq: 15 Aug 2024 23:29



Tgt Ion:149 Resp: 3586406
Ion Ratio Lower Upper
149 100
167 27.1 21.5 32.3
279 4.1 3.1 4.7





#87

Chrysene

Concen: 27.886 ng/ul

RT: 21.233 min Scan# 3102

Delta R.T. 0.000 min

Lab File: BN033412.D

Acq: 15 Aug 2024 23:29

Instrument :

BNA_N

ClientSampleId :

SLCS679

Tgt Ion:228 Resp: 392442

Ion Ratio Lower Upper

228 100

226 31.1 23.9 35.9

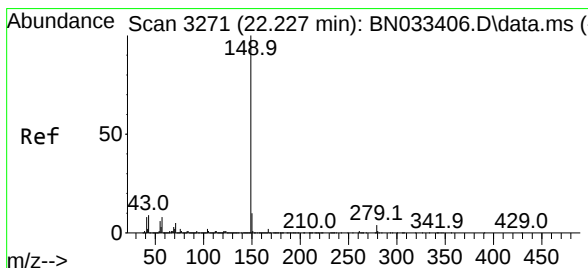
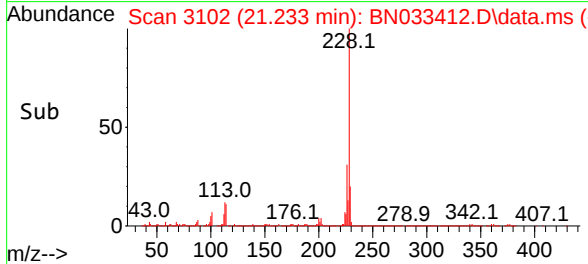
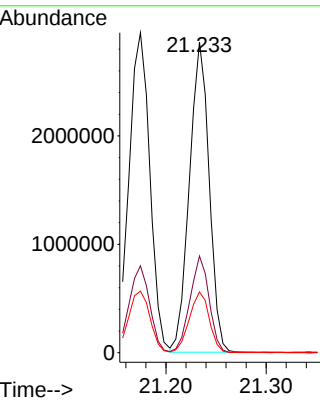
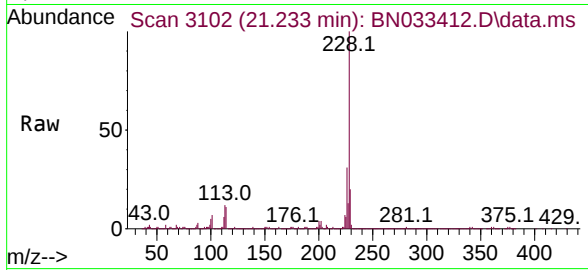
229 19.6 15.9 23.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/16/2024

Supervised By :mohammad ahmed 08/17/2024



#89

Di-n-octyl phthalate

Concen: 43.047 ng/ul

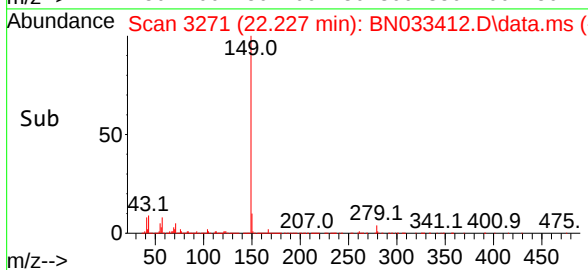
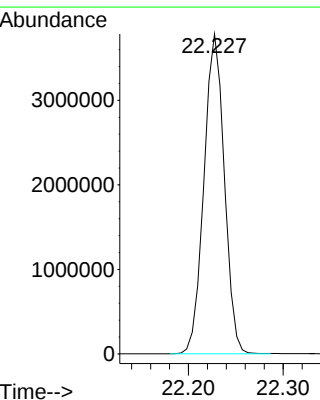
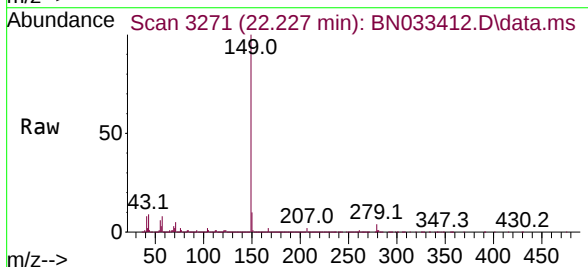
RT: 22.227 min Scan# 3271

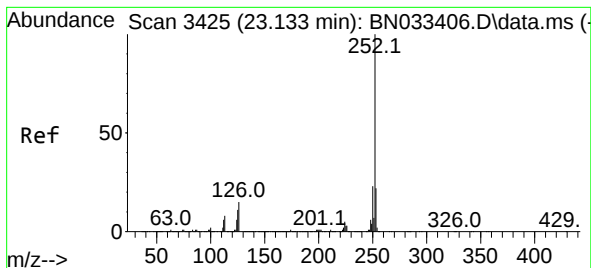
Delta R.T. -0.012 min

Lab File: BN033412.D

Acq: 15 Aug 2024 23:29

Tgt Ion:149 Resp: 5667411





#90

Benzo(b)fluoranthene

Concen: 29.556 ng/ul

RT: 23.139 min Scan# 3425

Delta R.T. 0.000 min

Lab File: BN033412.D

Acq: 15 Aug 2024 23:29

Instrument :

BNA_N

ClientSampleId :

SLCS679

Tgt Ion:252 Resp: 3756004

Ion Ratio Lower Upper

252 100

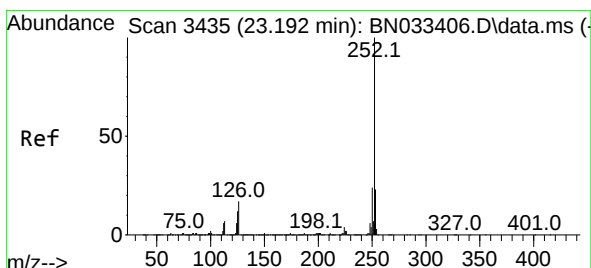
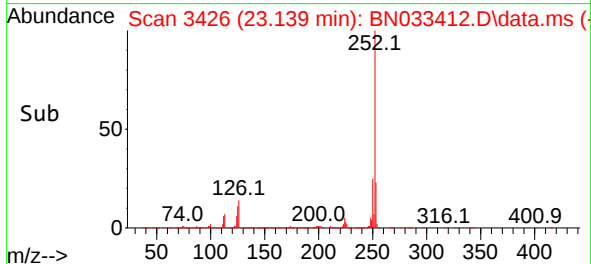
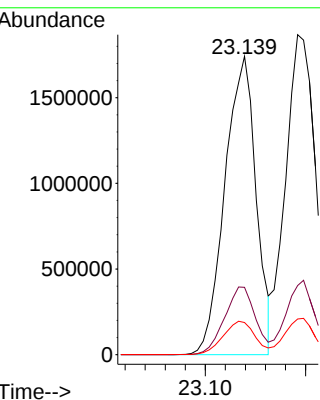
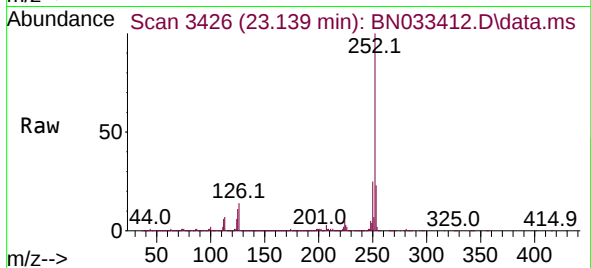
253 22.6 18.6 27.8

125 10.8 9.7 14.5

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#91

Benzo(k)fluoranthene

Concen: 30.266 ng/ul

RT: 23.192 min Scan# 3435

Delta R.T. -0.006 min

Lab File: BN033412.D

Acq: 15 Aug 2024 23:29

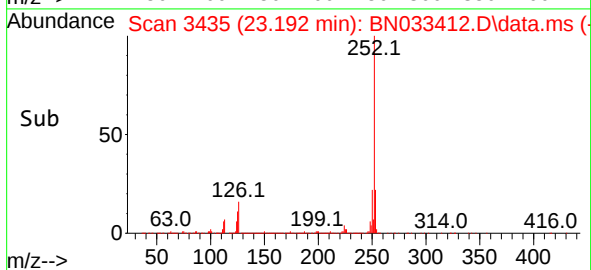
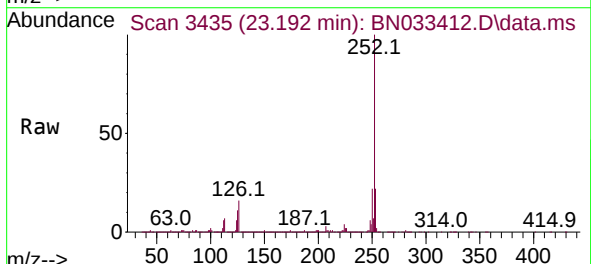
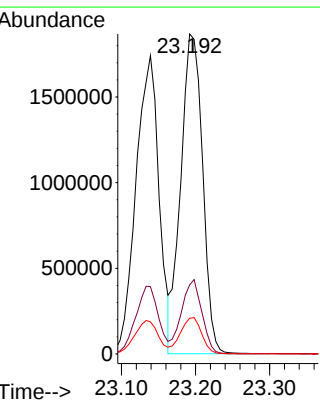
Tgt Ion:252 Resp: 3818539

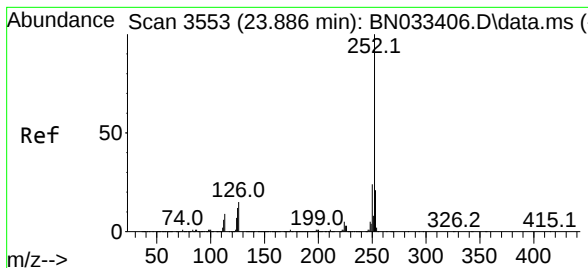
Ion Ratio Lower Upper

252 100

253 21.6 18.2 27.4

125 11.1 9.3 13.9





#93

Benzo(a)pyrene

Concen: 28.259 ng/ul

RT: 23.892 min Scan# 3

Delta R.T. -0.006 min

Lab File: BN033412.D

Acq: 15 Aug 2024 23:29

Instrument :

BNA_N

ClientSampleId :

SLCS679

Tgt Ion:252 Resp: 3403349

Ion Ratio Lower Upper

252 100

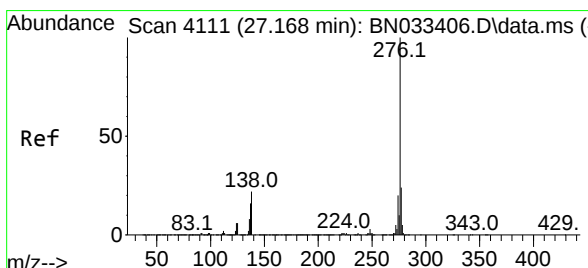
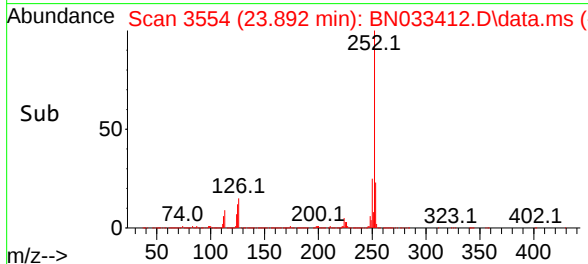
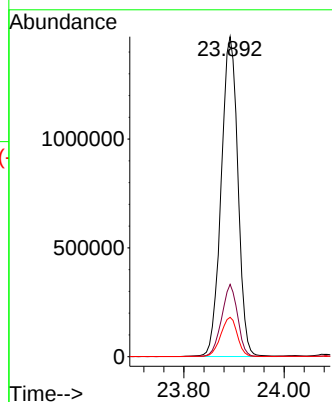
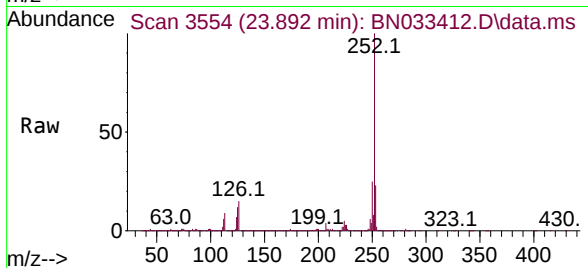
253 22.6 16.6 24.8

125 12.3 9.6 14.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.548 ng/ul

RT: 27.180 min Scan# 4113

Delta R.T. 0.006 min

Lab File: BN033412.D

Acq: 15 Aug 2024 23:29

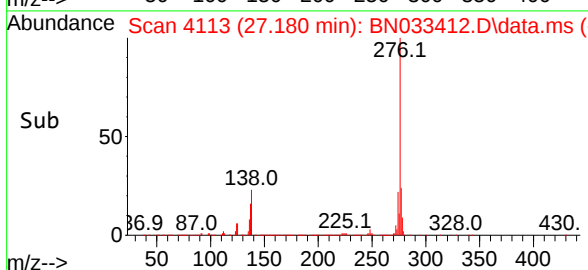
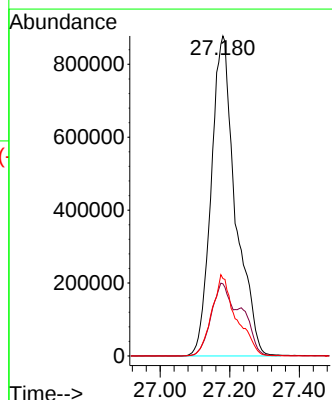
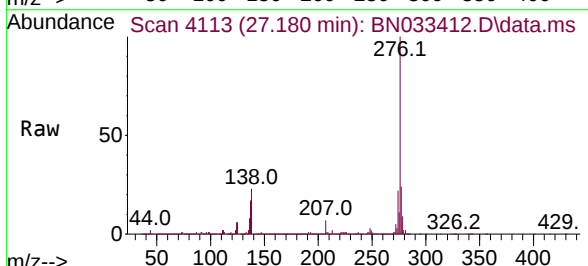
Tgt Ion:276 Resp: 4266865

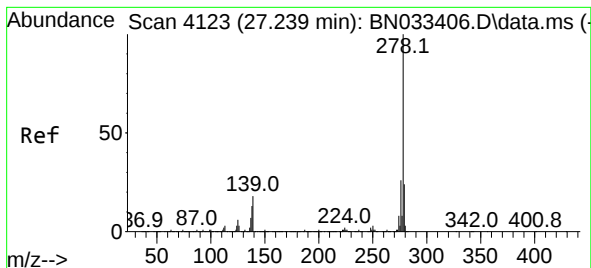
Ion Ratio Lower Upper

276 100

138 22.6 17.7 26.5

277 24.2 17.4 26.0





#95

Dibenzo(a,h)anthracene

Concen: 28.534 ng/ul

RT: 27.233 min Scan# 41

Delta R.T. -0.012 min

Lab File: BN033412.D

Acq: 15 Aug 2024 23:29

Instrument :

BNA_N

ClientSampleId :

SLCS679

Tgt Ion:278 Resp: 349246

Ion Ratio Lower Upper

278 100

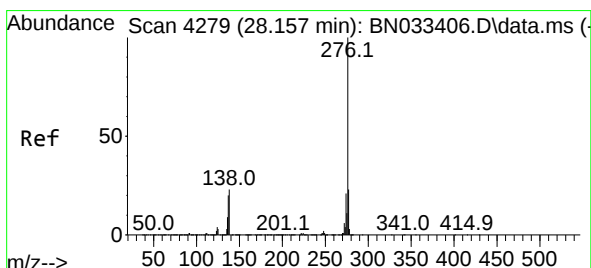
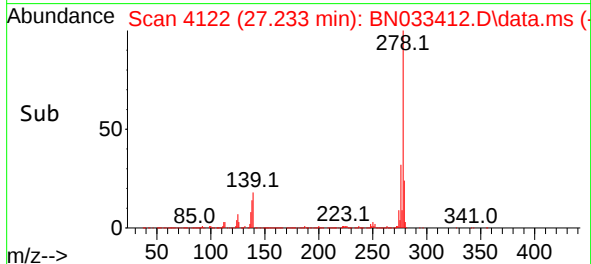
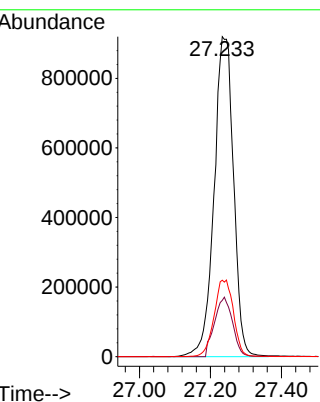
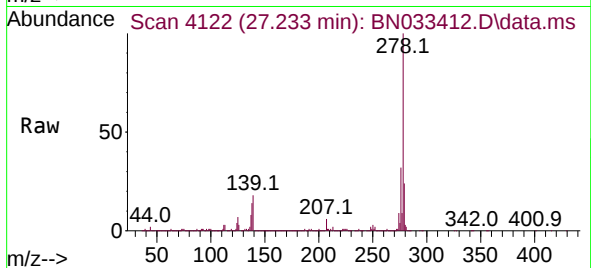
139 17.6 14.6 22.0

279 23.9 18.5 27.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#96

Benzo(g,h,i)perylene

Concen: 29.500 ng/ul

RT: 28.157 min Scan# 4279

Delta R.T. -0.006 min

Lab File: BN033412.D

Acq: 15 Aug 2024 23:29

Tgt Ion:276 Resp: 3388346

Ion Ratio Lower Upper

276 100

138 23.5 20.5 30.7

277 23.7 18.2 27.4

