

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081524\
 Data File : BN033410.D
 Acq On : 15 Aug 2024 22:11
 Operator : MA/JU
 Sample : P3502-18MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCXU9MSD

Quant Time: Aug 15 23:21:14 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	432449	20.000	ng/u1	0.00
20) Naphthalene-d8	10.334	136	1931815	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.210	164	1252658	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.957	188	2627747	20.000	ng/u1	0.00
79) Chrysene-d12	21.192	240	1995918	20.000	ng/u1	0.00
88) Perylene-d12	24.027	264	1993022	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	27447	2.589	ng/uL	0.00
4) Pyridine-d5	3.546	84	171583	5.335	ng/u1	0.00
7) Phenol-d5	6.752	99	756735	19.078	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.916	67	434260	17.074	ng/u1	0.00
11) 2-Chlorophenol-d4	7.111	132	614030	20.535	ng/u1	0.00
15) 4-Methylphenol-d8	8.281	113	524355	15.987	ng/u1	0.00
21) Nitrobenzene-d5	8.710	128	305669	20.790	ng/u1	0.00
24) 2-Nitrophenol-d4	9.428	143	339362	26.213	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.963	165	639205	22.177	ng/u1	0.00
31) 4-Chloroaniline-d4	10.475	131	482442	10.040	ng/u1	0.00
46) Dimethylphthalate-d6	13.634	166	1793904	18.818	ng/u1	0.00
49) Acenaphthylene-d8	13.898	160	2115379	19.819	ng/u1	0.00
54) 4-Nitrophenol-d4	14.422	143	354312	19.234	ng/u1	0.01
60) Fluorene-d10	15.210	176	1542571	18.867	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.334	200	282816	22.852	ng/u1	0.00
73) Anthracene-d10	17.057	188	2271154	18.230	ng/u1	0.00
81) Pyrene-d10	19.363	212	2642310	23.974	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.833	264	2107275	20.335	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.187	88	99492	8.946	ng/uL	99
5) Pyridine	3.564	79	723688	21.887	ng/u1	91
6) Benzaldehyde	6.722	77	656384	31.847	ng/u1	99
8) Phenol	6.781	94	1211326	29.062	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.011	93	907677	27.348	ng/u1	99
12) 2-Chlorophenol	7.140	128	952521	30.534	ng/u1	100
13) 2-Methylphenol	8.016	108	904689	28.690	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.093	45	1348652	25.032	ng/u1	96
16) Acetophenone	8.387	105	1396977	26.226	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.381	70	697137	25.611	ng/u1	97
18) 4-Methylphenol	8.346	108	996959	28.245	ng/u1	97
19) Hexachloroethane	8.634	117	372493	28.575	ng/u1	98
22) Nitrobenzene	8.752	77	1070500	28.956	ng/u1	98
23) Isophorone	9.287	82	2005668	26.734	ng/u1	99
25) 2-Nitrophenol	9.457	139	544851	36.064	ng/u1	98
26) 2,4-Dimethylphenol	9.534	107	983294	27.496	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.769	93	1266941	27.269	ng/u1	98
29) 2,4-Dichlorophenol	9.993	162	930710	31.222	ng/u1	99
30) Naphthalene	10.387	128	3028205	28.115	ng/u1	100
32) 4-Chloroaniline	10.499	127	783876	16.681	ng/u1	97
33) Hexachlorobutadiene	10.681	225	552450	29.649	ng/u1	93
34) Caprolactam	11.287	113	330639m	27.773	ng/u1	
35) 4-Chloro-3-methylphenol	11.634	107	1031763	30.087	ng/u1	98
36) 2-Methylnaphthalene	12.004	142	2089049	27.558	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081524\
 Data File : BN033410.D
 Acq On : 15 Aug 2024 22:11
 Operator : MA/JU
 Sample : P3502-18MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCXU9MSD

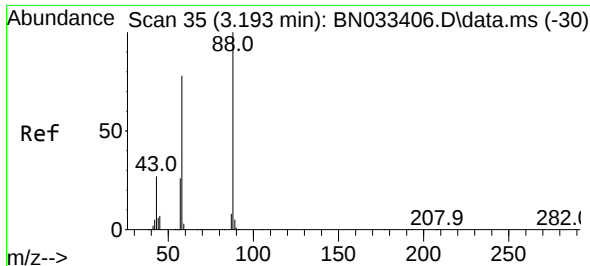
Quant Time: Aug 15 23:21:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 14 02:12:11 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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

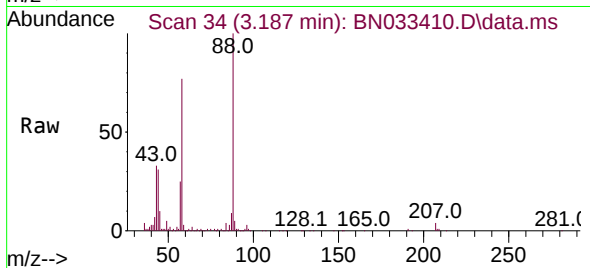
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.228	142	2081136	27.162	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.381	216	1063422	29.650	ng/ul	92
40) Hexachlorocyclopentadiene	12.369	237	439521	22.114	ng/ul#	99
41) 2,4,6-Trichlorophenol	12.628	196	743510	33.786	ng/ul	97
42) 2,4,5-Trichlorophenol	12.698	196	818832	33.040	ng/ul	97
43) 1,1'-Biphenyl	13.040	154	2658980	28.145	ng/ul	99
44) 2-Chloronaphthalene	13.075	162	2123891	29.000	ng/ul	99
45) 2-Nitroaniline	13.281	65	691407	32.859	ng/ul	97
47) Dimethylphthalate	13.681	163	2634908	27.534	ng/ul	100
48) 2,6-Dinitrotoluene	13.793	165	568627	32.694	ng/ul	94
50) Acenaphthylene	13.928	152	3384137	29.034	ng/ul	99
51) 3-Nitroaniline	14.116	138	556520	28.257	ng/ul	97
52) Acenaphthene	14.275	153	2299649	27.922	ng/ul	96
53) 2,4-Dinitrophenol	14.322	184	313264	36.461	ng/ul	96
55) 4-Nitrophenol	14.440	109	433485	30.047	ng/ul	94
56) Dibenzofuran	14.610	168	3151860	27.408	ng/ul	98
57) 2,4-Dinitrotoluene	14.581	165	827583	31.662	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.840	232	692871	34.402	ng/ul	98
59) Diethylphthalate	15.063	149	2748447	27.529	ng/ul	99
61) Fluorene	15.263	166	2562157	27.071	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.269	204	1236904	27.238	ng/ul	98
63) 4-Nitroaniline	15.287	138	574056	28.319	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.345	198	463655	33.150	ng/ul#	96
67) N-Nitrosodiphenylamine	15.481	169	2252584	28.506	ng/ul	99
68) 4-Bromophenyl-phenylether	16.163	248	800570	29.848	ng/ul	97
69) Hexachlorobenzene	16.269	284	901136	29.345	ng/ul	92
70) Atrazine	16.451	200	698675	23.764	ng/ul	99
71) Pentachlorophenol	16.610	266	740914	38.352	ng/ul	100
72) Phenanthrene	17.004	178	4149493	28.241	ng/ul	99
74) Anthracene	17.092	178	3966214	26.496	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	12.993	216	1050772	29.659	ng/ul	94
76) Pentachlorobenzene	14.534	250	1020042	27.977	ng/ul	98
77) Carbazole	17.363	167	3886378	28.161	ng/ul	99
78) Di-n-butylphthalate	17.957	149	4994524	28.977	ng/ul	99
80) Fluoranthene	19.028	202	4668759	36.228	ng/ul	100
82) Pyrene	19.392	202	4822901	34.529	ng/ul	98
83) Butylbenzylphthalate	20.322	149	2239121	40.007	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.116	252	126841m	2.788	ng/ul	
85) Benzo(a)anthracene	21.175	228	4184506	29.136	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.145	149	3405374	37.503	ng/ul	99
87) Chrysene	21.233	228	3945023	29.207	ng/ul	99
89) Di-n-octyl phthalate	22.233	149	5380762	41.918	ng/ul	100
90) Benzo(b)fluoranthene	23.139	252	3789388	30.583	ng/ul	99
91) Benzo(k)fluoranthene	23.198	252	3677596	29.897	ng/ul	97
93) Benzo(a)pyrene	23.898	252	3254639	27.718	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.186	276	4237966	29.082	ng/ul	96
95) Dibenzo(a,h)anthracene	27.251	278	3438502	28.814	ng/ul	98
96) Benzo(g,h,i)perylene	28.168	276	3239647	28.929	ng/ul	97

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



#2
1,4-Dioxane
Concen: 8.946 ng/uL
RT: 3.187 min Scan# 34
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

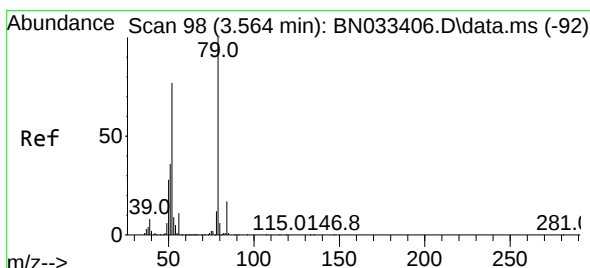
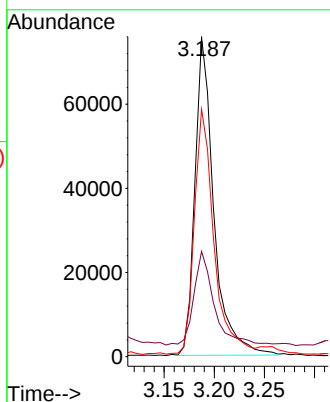
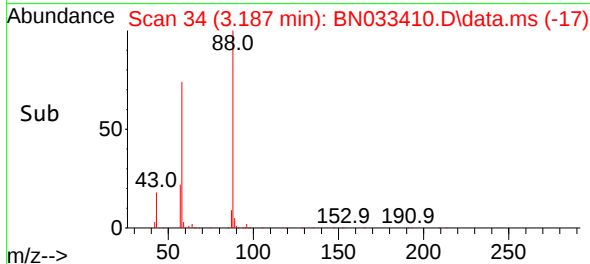
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



Tgt Ion: 88 Resp: 99492
Ion Ratio Lower Upper
88 100
43 32.9 25.4 38.2
58 77.3 61.0 91.6

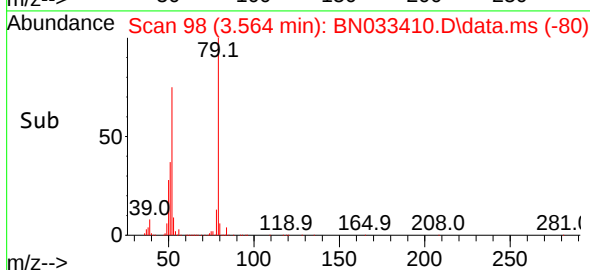
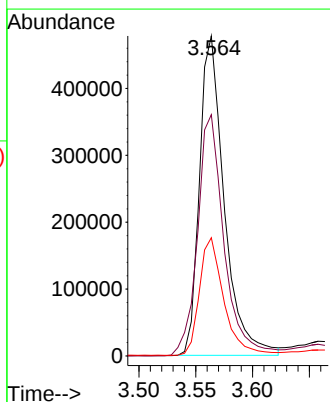
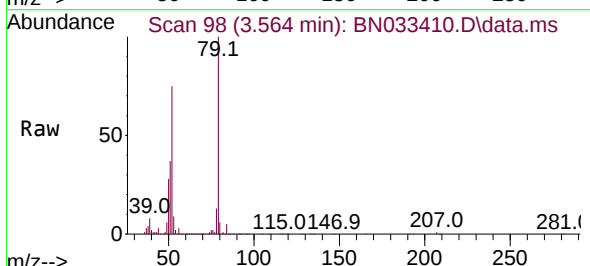
Manual Integrations
APPROVED

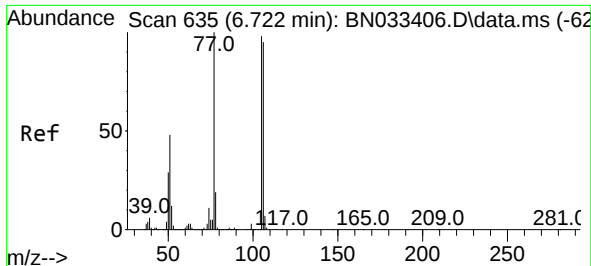
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#5
Pyridine
Concen: 21.887 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. 0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

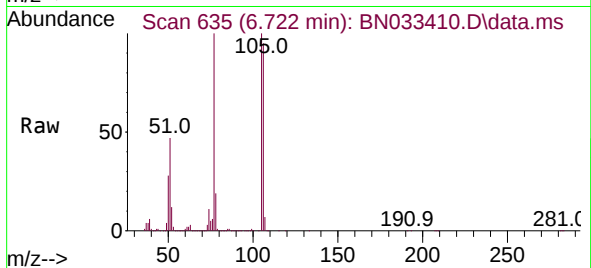
Tgt Ion: 79 Resp: 723688
Ion Ratio Lower Upper
79 100
52 75.4 68.9 103.3
51 36.9 30.6 45.8





#6
Benzaldehyde
Concen: 31.847 ng/ul
RT: 6.722 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

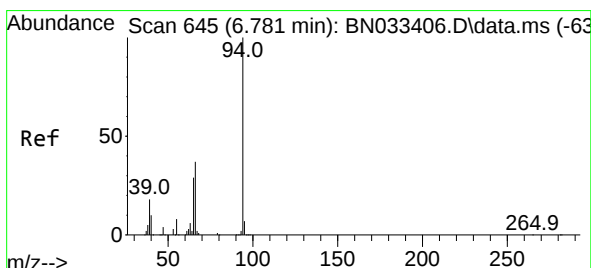
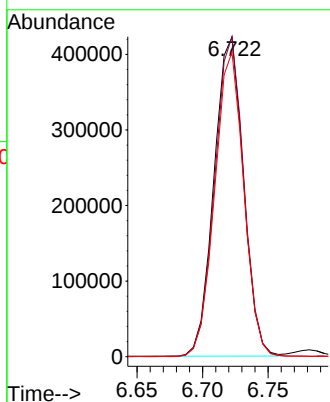
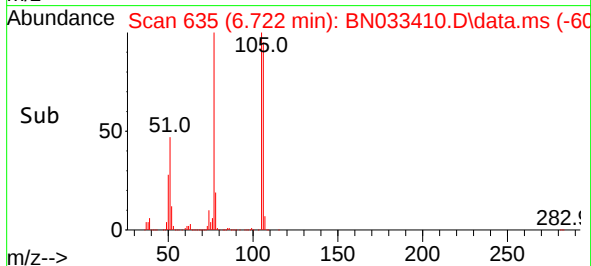
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



Tgt Ion: 77 Resp: 656384
Ion Ratio Lower Upper
77 100
105 100.2 79.4 119.0
106 95.3 75.9 113.9

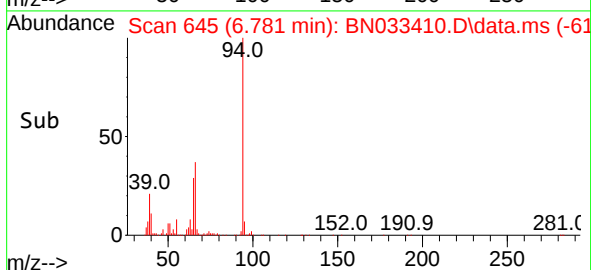
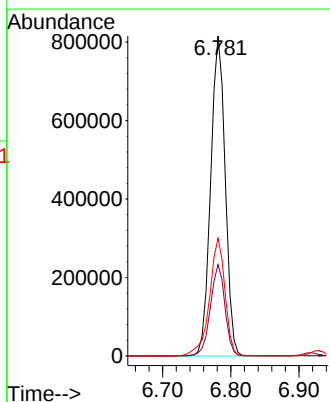
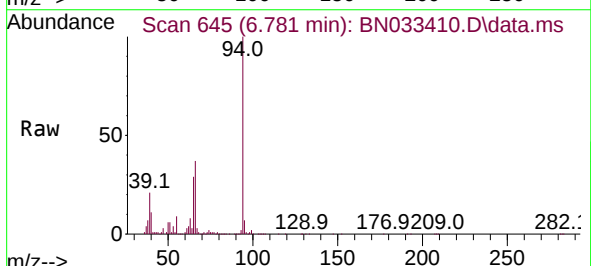
Manual Integrations
APPROVED

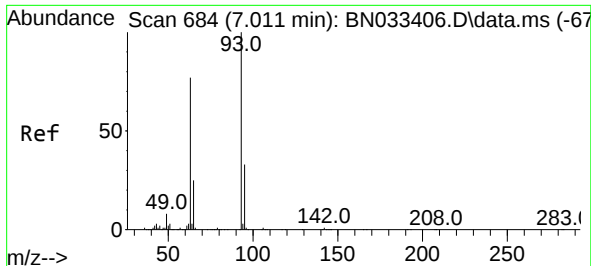
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#8
Phenol
Concen: 29.062 ng/ul
RT: 6.781 min Scan# 645
Delta R.T. 0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

Tgt Ion: 94 Resp: 1211326
Ion Ratio Lower Upper
94 100
65 28.5 22.1 33.1
66 36.8 28.6 43.0





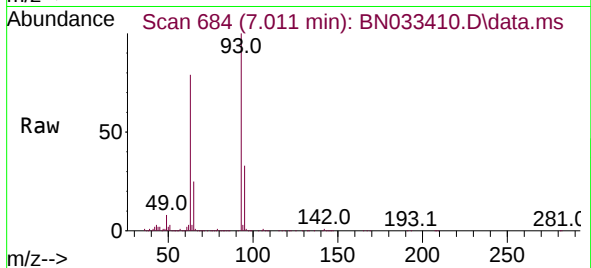
#10
Bis(2-Chloroethyl)ether
Concen: 27.348 ng/ul
RT: 7.011 min Scan# 684
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

Instrument :

BNA_N

ClientSampleId :

DCXU9MSD

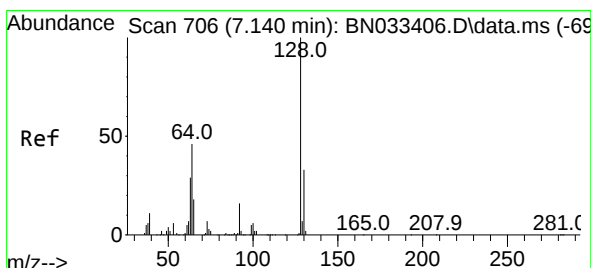
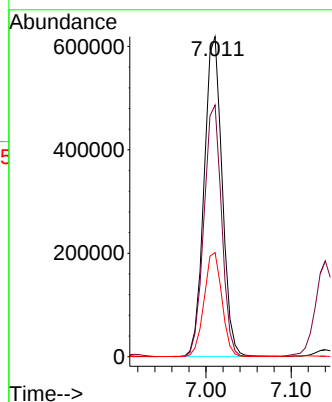
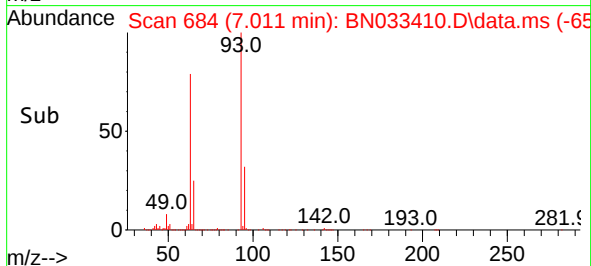


Tgt Ion: 93 Resp: 90767
Ion Ratio Lower Upper
93 100
63 78.6 63.5 95.3
95 32.6 25.7 38.5

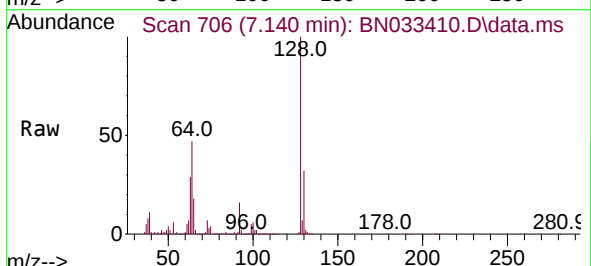
Manual Integrations

APPROVED

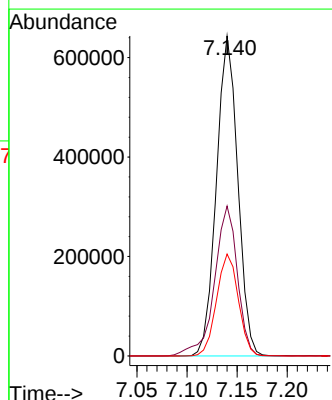
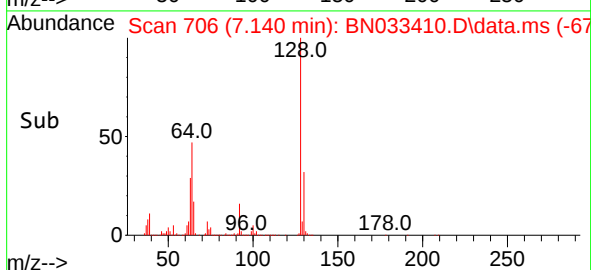
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

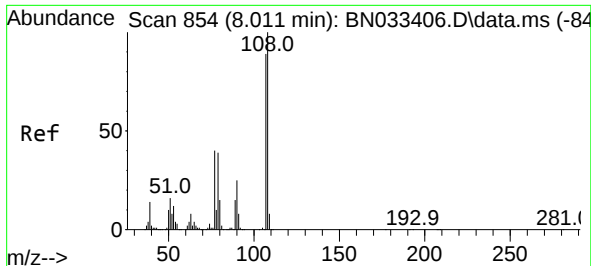


#12
2-Chlorophenol
Concen: 30.534 ng/ul
RT: 7.140 min Scan# 706
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11



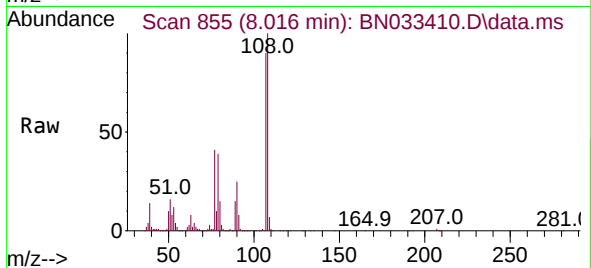
Tgt Ion:128 Resp: 952521
Ion Ratio Lower Upper
128 100
64 46.9 37.8 56.8
130 31.9 25.6 38.4





#13
2-Methylphenol
Concen: 28.690 ng/ul
RT: 8.016 min Scan# 855
Delta R.T. 0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

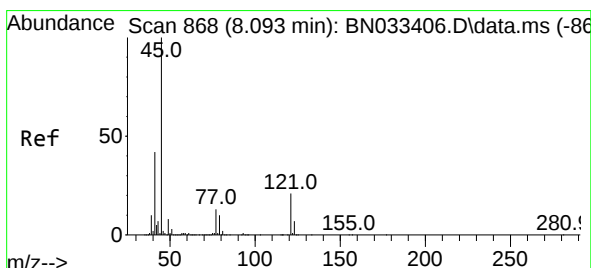
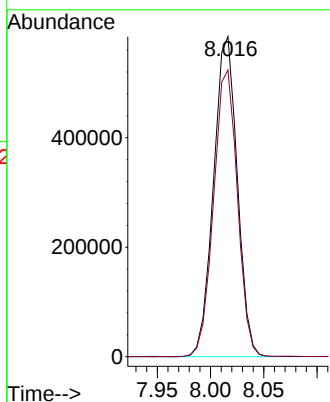
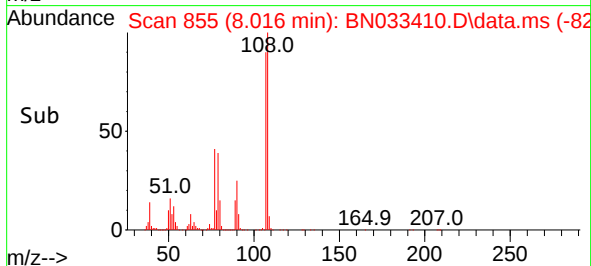
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



Tgt Ion:108 Resp: 904689
Ion Ratio Lower Upper
108 100
107 89.5 72.6 108.8

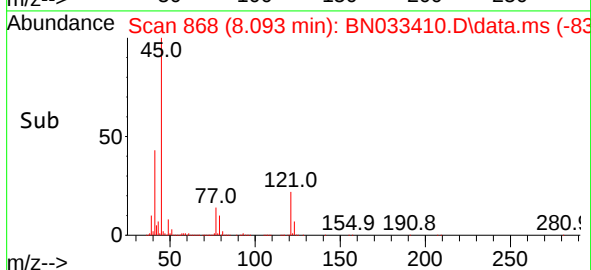
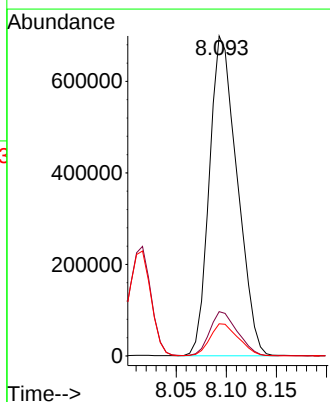
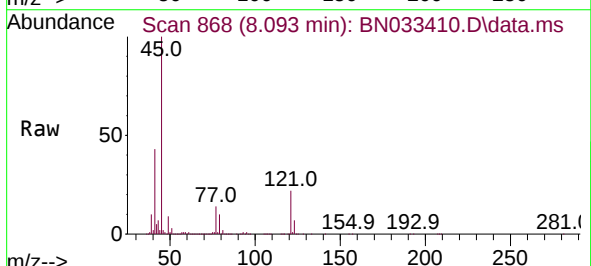
Manual Integrations
APPROVED

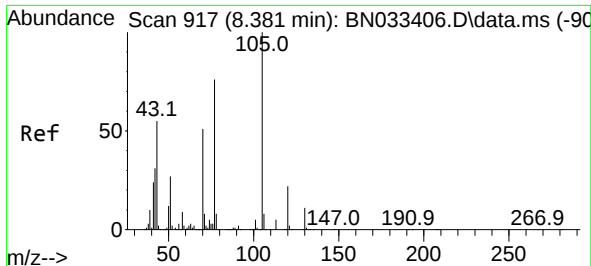
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 25.032 ng/ul
RT: 8.093 min Scan# 868
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

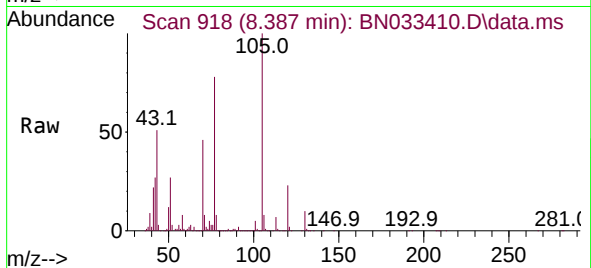
Tgt Ion: 45 Resp: 1348652
Ion Ratio Lower Upper
45 100
77 13.9 9.8 14.8
79 10.1 7.1 10.7





#16
Acetophenone
Concen: 26.226 ng/ul
RT: 8.387 min Scan# 918
Delta R.T. 0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

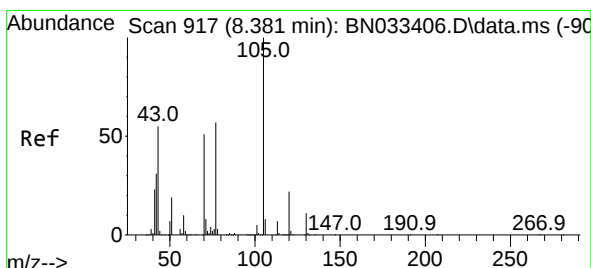
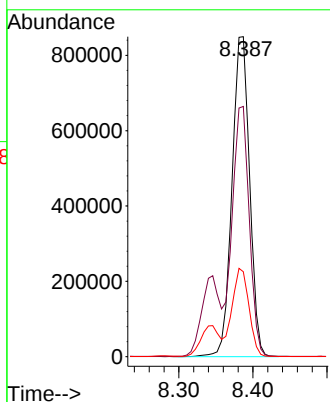
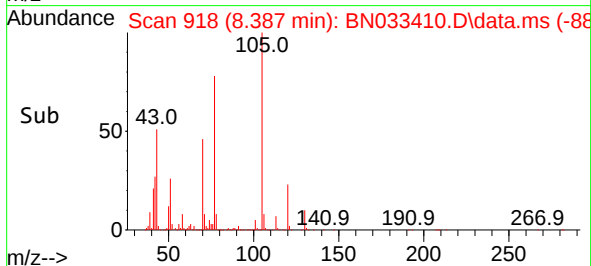
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



Tgt Ion:105 Resp: 139697
Ion Ratio Lower Upper
105 100
77 78.2 61.7 92.5
51 26.6 23.0 34.4

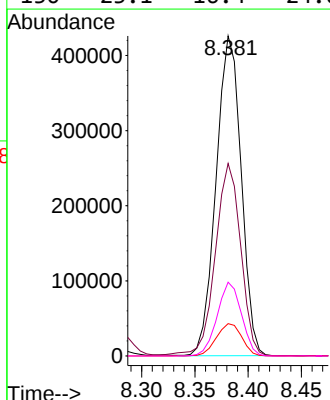
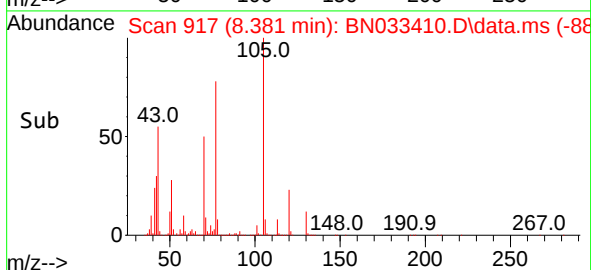
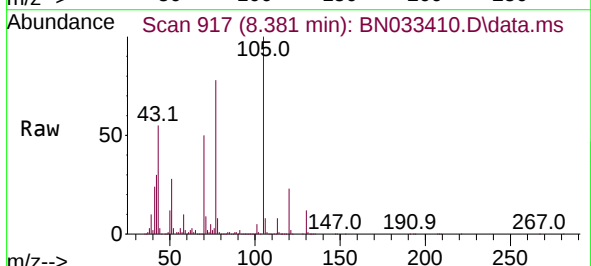
Manual Integrations
APPROVED

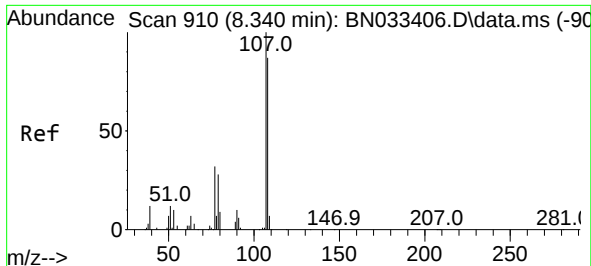
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.611 ng/ul
RT: 8.381 min Scan# 917
Delta R.T. 0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

Tgt Ion: 70 Resp: 697137
Ion Ratio Lower Upper
70 100
42 60.1 49.4 74.2
101 10.1 7.8 11.6
130 23.1 16.4 24.6





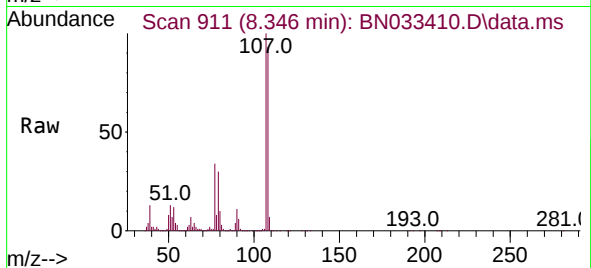
#18
4-Methylphenol
Concen: 28.245 ng/ul
RT: 8.346 min Scan# 910
Delta R.T. 0.012 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

Instrument :

BNA_N

ClientSampleId :

DCXU9MSD

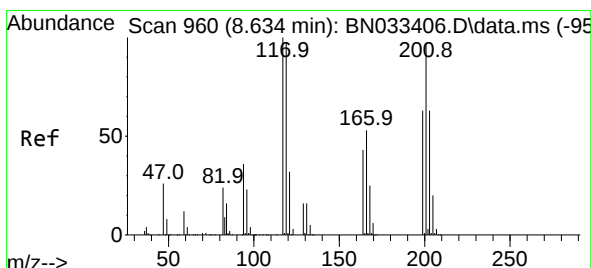
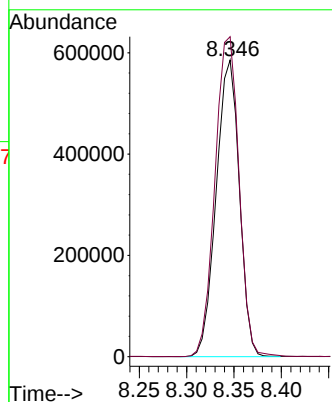
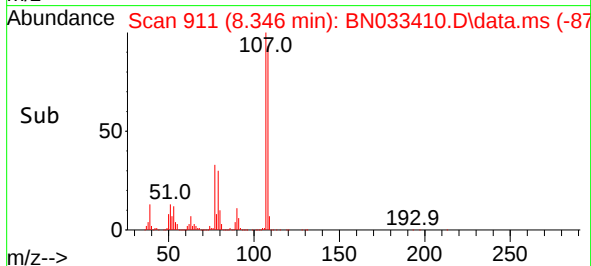


Tgt Ion:108 Resp: 996959
Ion Ratio Lower Upper
108 100
107 107.9 88.9 133.3

Manual Integrations

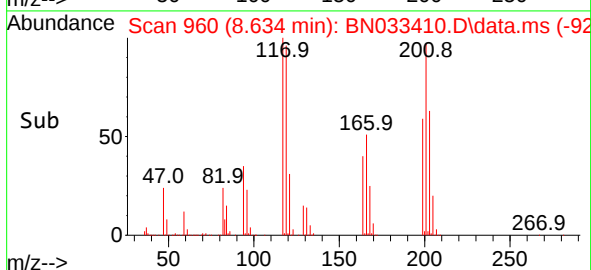
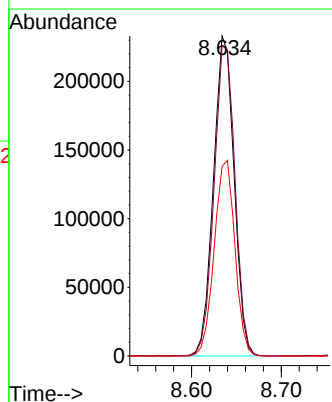
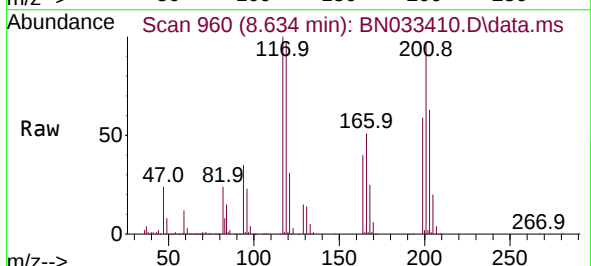
APPROVED

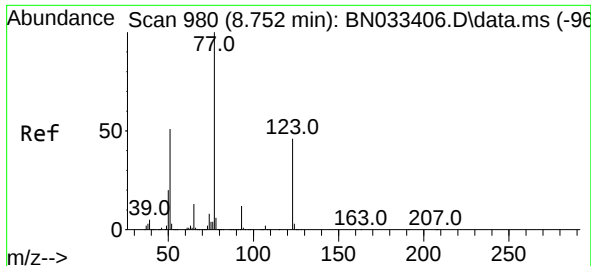
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#19
Hexachloroethane
Concen: 28.575 ng/ul
RT: 8.634 min Scan# 960
Delta R.T. -0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

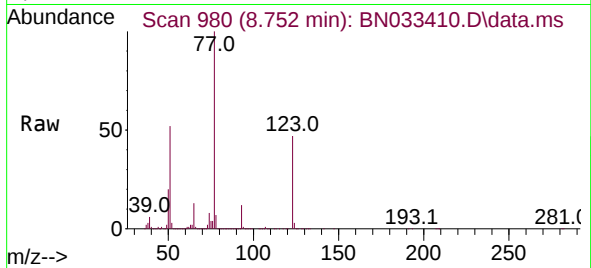
Tgt Ion:117 Resp: 372493
Ion Ratio Lower Upper
117 100
201 97.1 75.1 112.7
199 59.3 48.2 72.2





#22
Nitrobenzene
Concen: 28.956 ng/ul
RT: 8.752 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

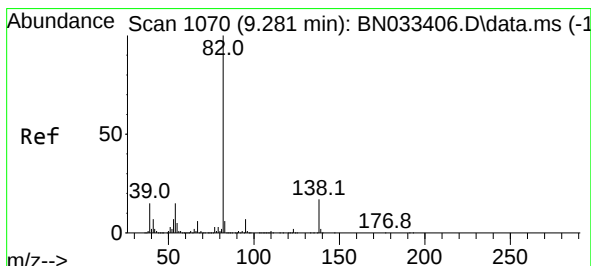
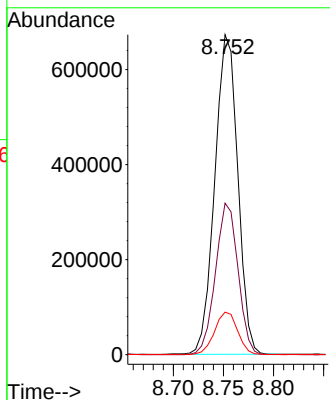
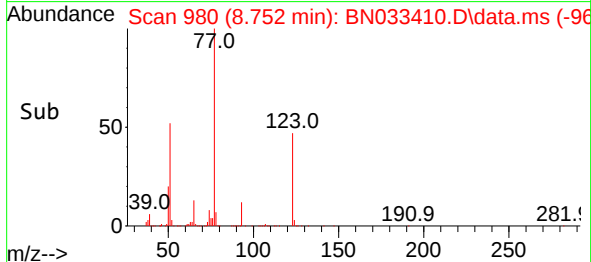
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



Tgt Ion: 77 Resp: 1070500
Ion Ratio Lower Upper
77 100
123 47.4 36.8 55.2
65 13.3 10.7 16.1

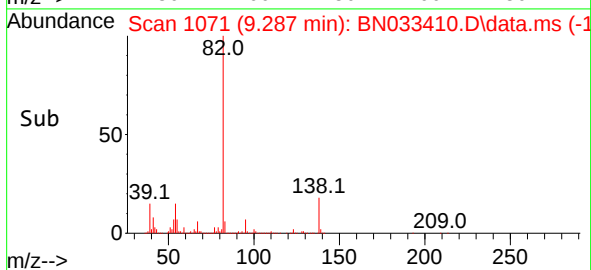
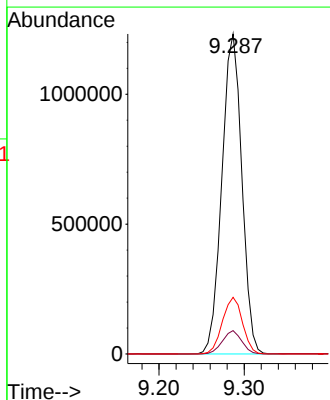
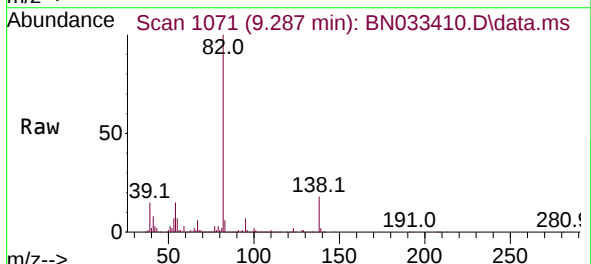
Manual Integrations
APPROVED

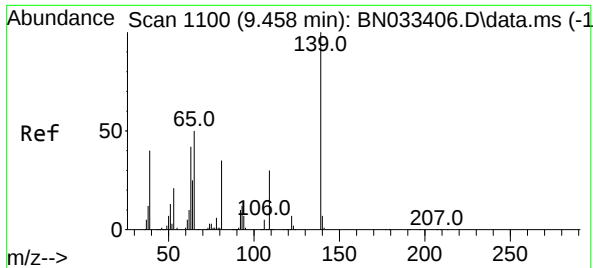
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#23
Isophorone
Concen: 26.734 ng/ul
RT: 9.287 min Scan# 1071
Delta R.T. 0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

Tgt Ion: 82 Resp: 2005668
Ion Ratio Lower Upper
82 100
95 7.3 5.3 7.9
138 17.7 14.2 21.4





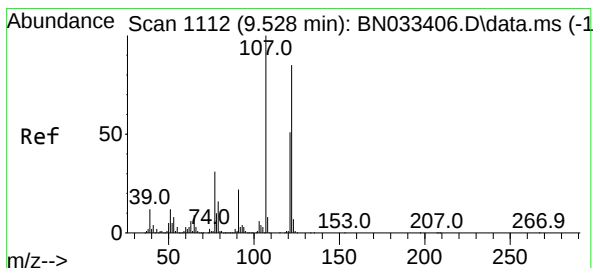
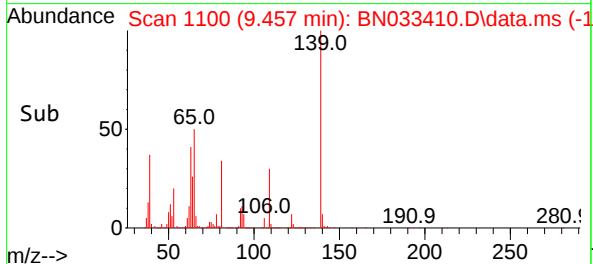
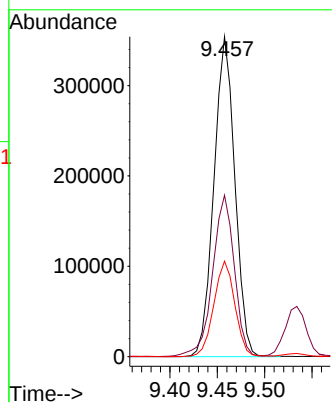
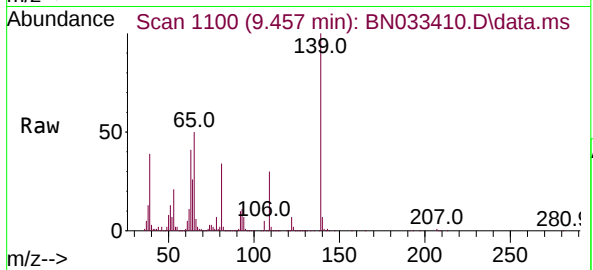
#25
2-Nitrophenol
Concen: 36.064 ng/ul
RT: 9.457 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

Instrument :
BNA_N
ClientSampleId :
DCXU9MSD

Tgt Ion:139 Resp: 54485
Ion Ratio Lower Upper
139 100
65 50.4 42.4 63.6
109 29.8 24.0 36.0

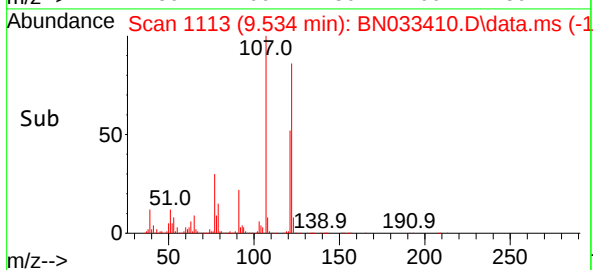
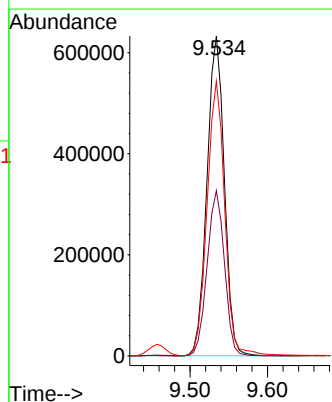
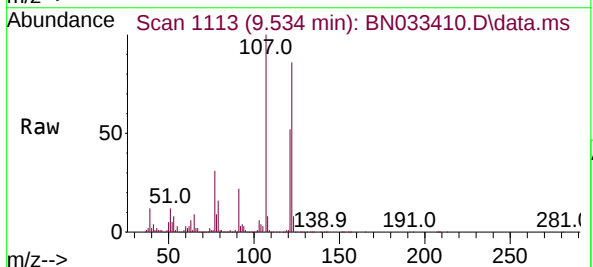
Manual Integrations
APPROVED

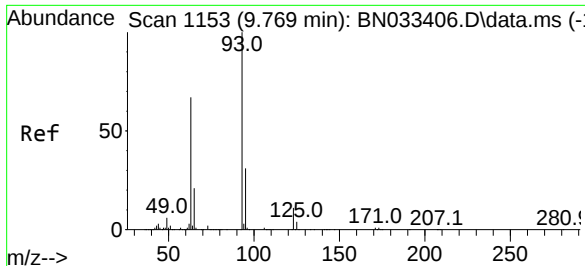
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#26
2,4-Dimethylphenol
Concen: 27.496 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

Tgt Ion:107 Resp: 983294
Ion Ratio Lower Upper
107 100
121 51.6 39.9 59.9
122 85.9 67.5 101.3





#27

Bis(2-Chloroethoxy)methane

Concen: 27.269 ng/ul

RT: 9.769 min Scan# 1153

Delta R.T. 0.000 min

Lab File: BN033410.D

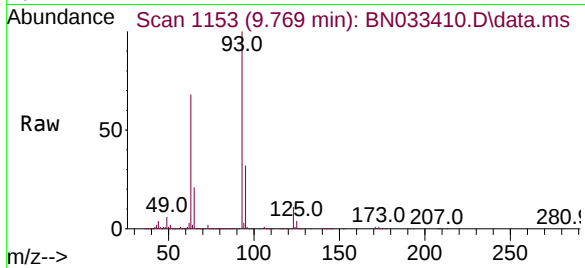
Acq: 15 Aug 2024 22:11

Instrument :

BNA_N

ClientSampleId :

DCXU9MSD



Tgt Ion: 93 Resp: 126694

Ion Ratio Lower Upper

93 100

95 32.0 24.7 37.1

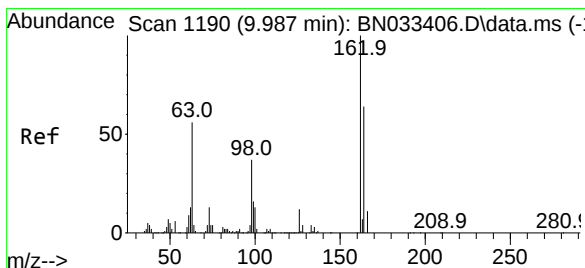
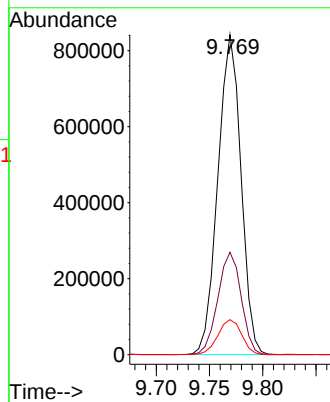
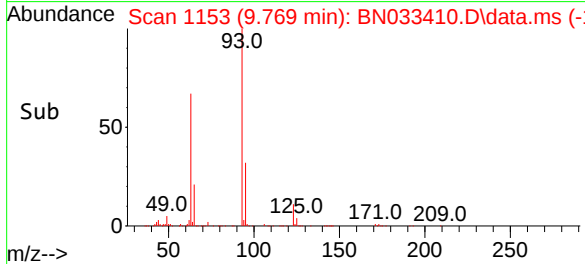
123 11.0 9.1 13.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/16/2024

Supervised By :mohammad ahmed 08/17/2024



#29

2,4-Dichlorophenol

Concen: 31.222 ng/ul

RT: 9.993 min Scan# 1191

Delta R.T. 0.006 min

Lab File: BN033410.D

Acq: 15 Aug 2024 22:11

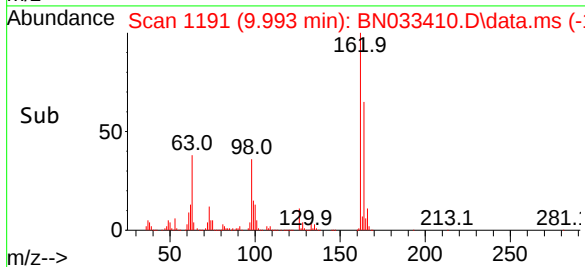
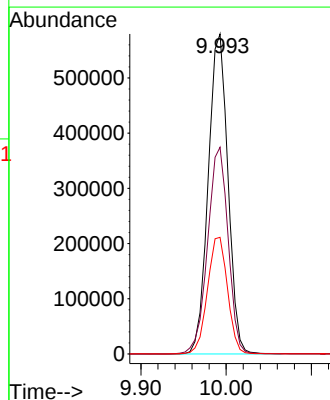
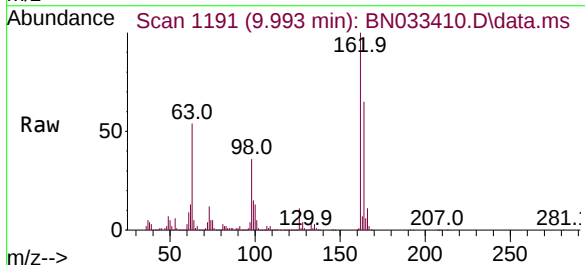
Tgt Ion:162 Resp: 930710

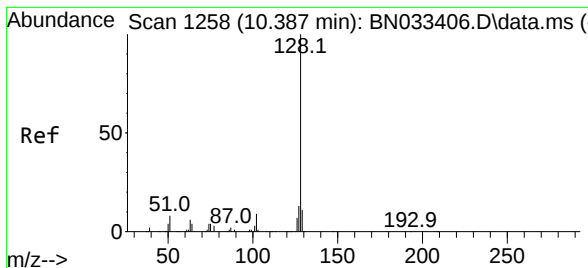
Ion Ratio Lower Upper

162 100

164 64.6 52.6 78.8

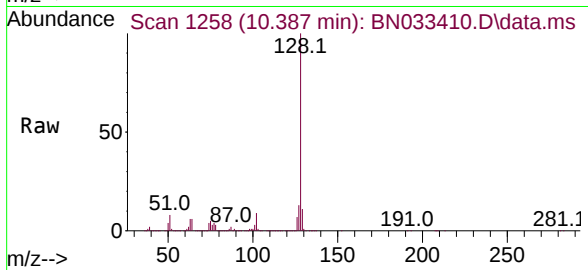
98 36.4 29.8 44.6





#30
Naphthalene
Concen: 28.115 ng/ul
RT: 10.387 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

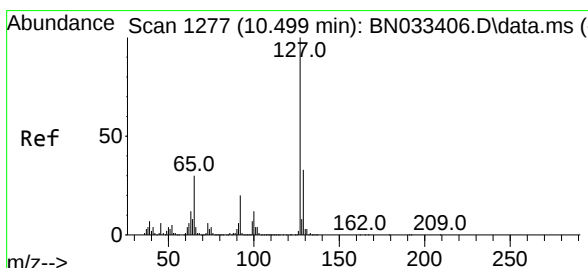
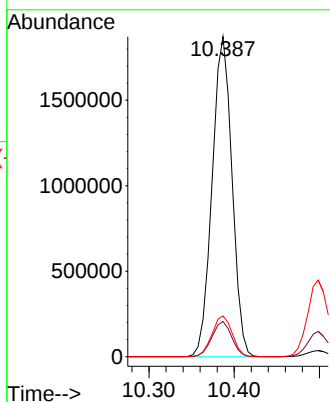
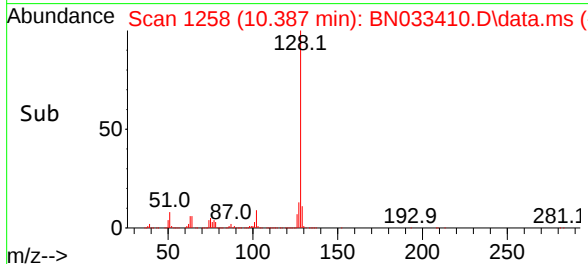
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



Tgt Ion:128 Resp: 302820
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.7 10.4 15.6

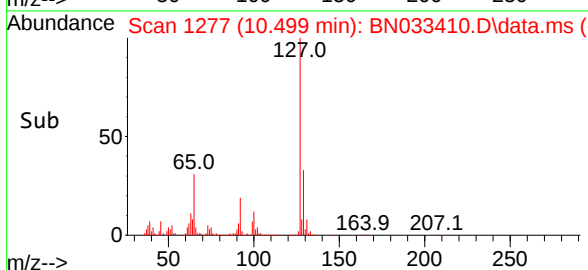
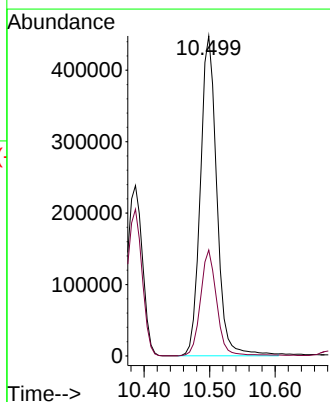
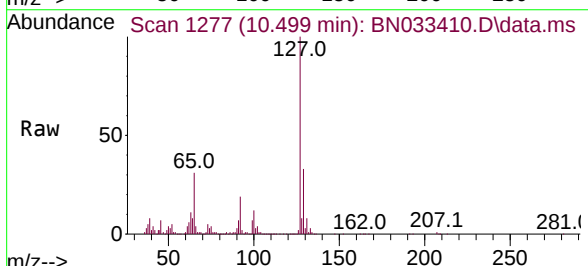
Manual Integrations
APPROVED

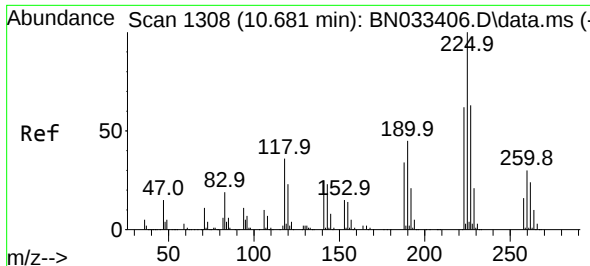
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#32
4-Chloroaniline
Concen: 16.681 ng/ul
RT: 10.499 min Scan# 1277
Delta R.T. 0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

Tgt Ion:127 Resp: 783876
Ion Ratio Lower Upper
127 100
129 33.1 25.2 37.8





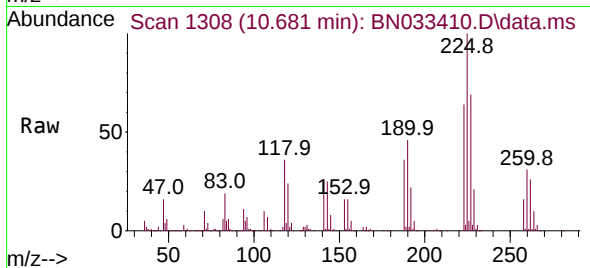
#33
Hexachlorobutadiene
Concen: 29.649 ng/ul
RT: 10.681 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

Instrument :

BNA_N

ClientSampleId :

DCXU9MSD

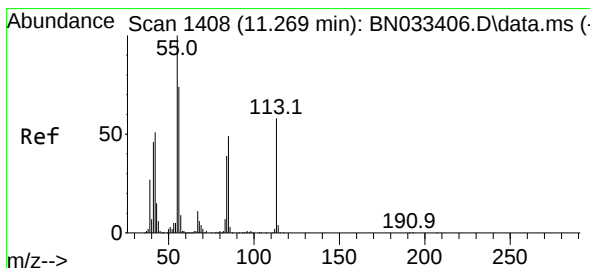
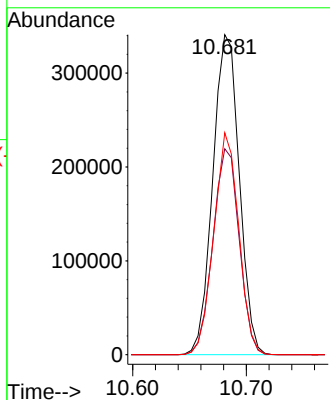
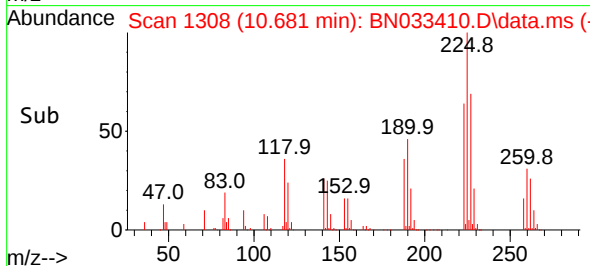


Tgt Ion:225 Resp: 552450
Ion Ratio Lower Upper
225 100
223 64.4 50.1 75.1
227 69.3 48.1 72.1

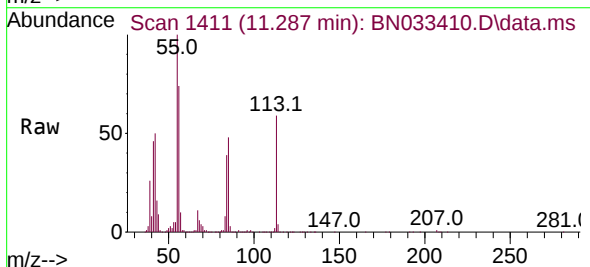
Manual Integrations

APPROVED

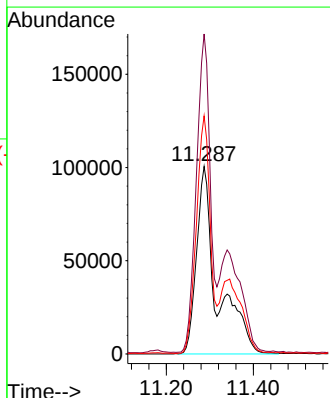
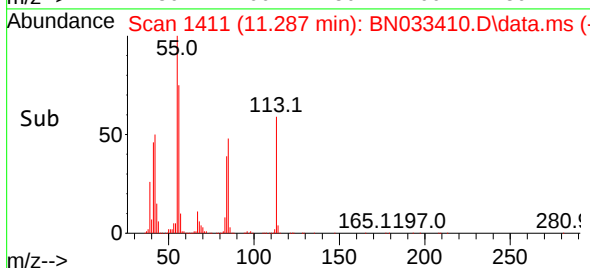
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

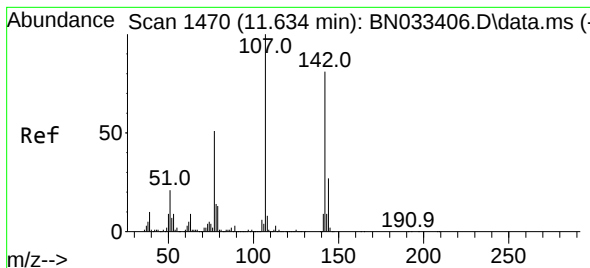


#34
Caprolactam
Concen: 27.773 ng/ul m
RT: 11.287 min Scan# 1411
Delta R.T. 0.041 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11



Tgt Ion:113 Resp: 330639
Ion Ratio Lower Upper
113 100
55 170.6 146.2 219.2
56 126.9 105.1 157.7





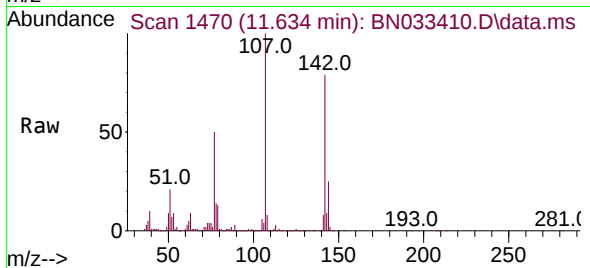
#35
4-Chloro-3-methylphenol
Concen: 30.087 ng/ul
RT: 11.634 min Scan# 1470
Delta R.T. 0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

Instrument :

BNA_N

ClientSampleId :

DCXU9MSD

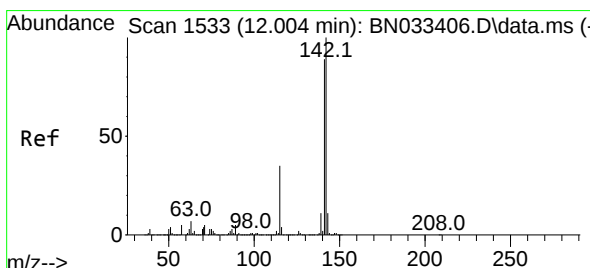
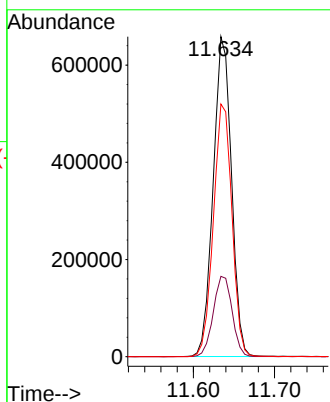
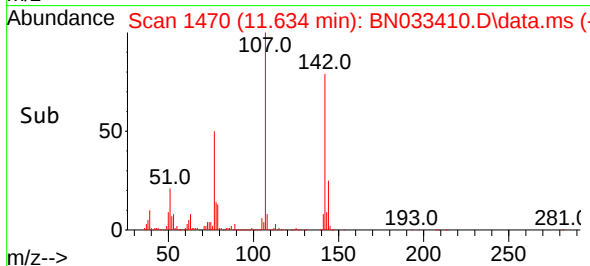


Tgt Ion:107 Resp: 103176
Ion Ratio Lower Upper
107 100
144 25.1 21.2 31.8
142 78.9 64.4 96.6

Manual Integrations

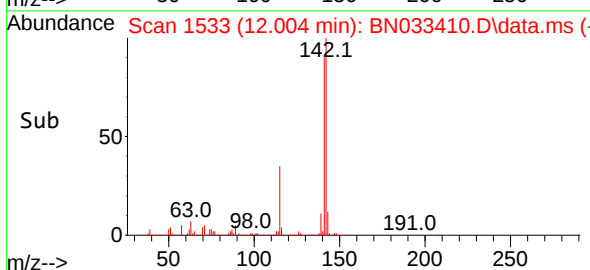
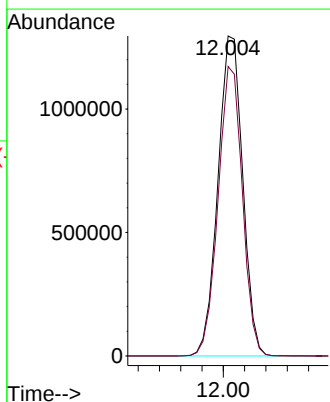
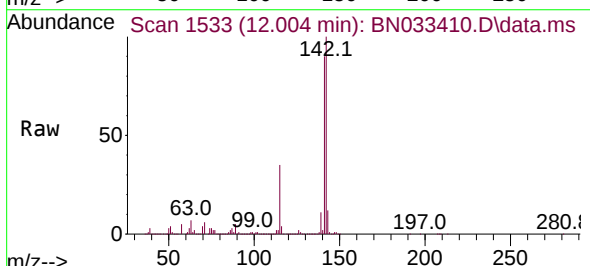
APPROVED

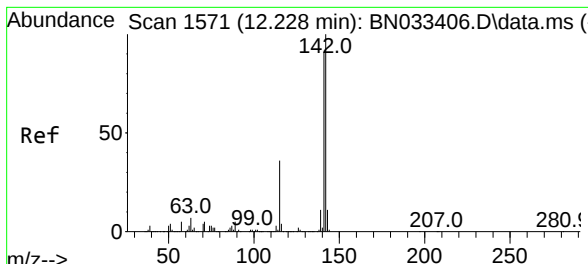
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#36
2-Methylnaphthalene
Concen: 27.558 ng/ul
RT: 12.004 min Scan# 1533
Delta R.T. -0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

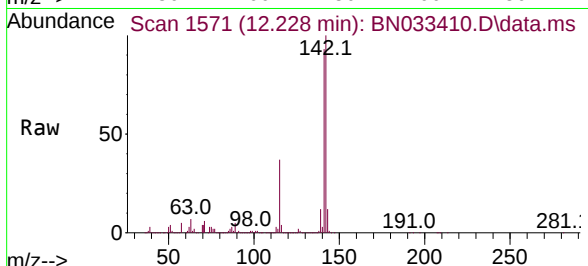
Tgt Ion:142 Resp: 2089049
Ion Ratio Lower Upper
142 100
141 90.4 72.2 108.2





#37
 1-Methylnaphthalene
 Concen: 27.162 ng/ul
 RT: 12.228 min Scan# 1571
 Delta R.T. 0.000 min
 Lab File: BN033410.D
 Acq: 15 Aug 2024 22:11

Instrument : BNA_N
 ClientSampleId : DCXU9MSD

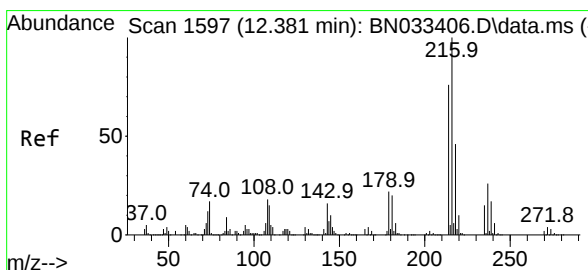
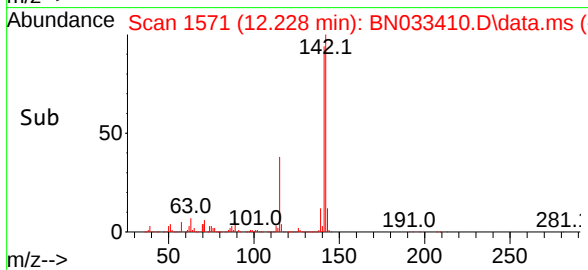
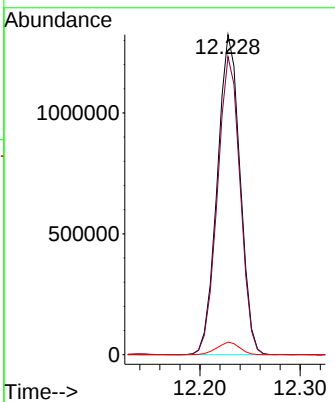


Tgt Ion:142 Resp: 2081136

Ion	Ratio	Lower	Upper
142	100		
141	93.2	73.8	110.8
116	3.9	3.0	4.4

Manual Integrations
 APPROVED

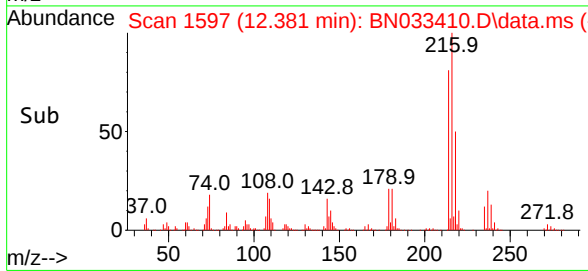
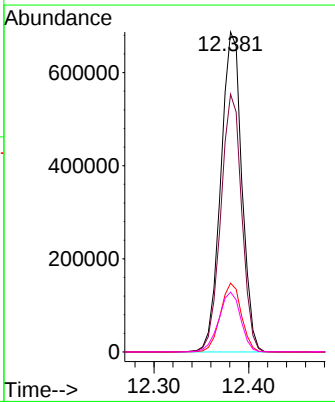
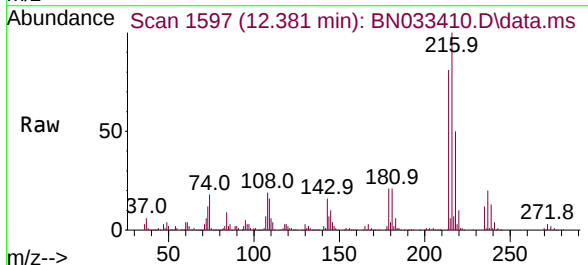
Reviewed By :Jagrut Upadhyay 08/16/2024
 Supervised By :mohammad ahmed 08/17/2024

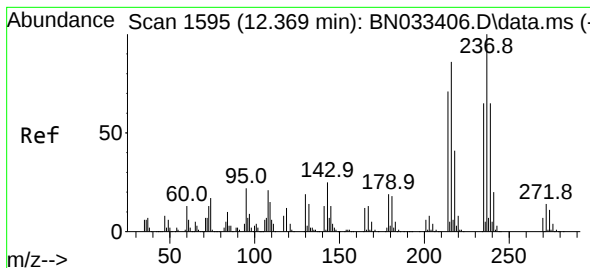


#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 29.650 ng/ul
 RT: 12.381 min Scan# 1597
 Delta R.T. 0.000 min
 Lab File: BN033410.D
 Acq: 15 Aug 2024 22:11

Tgt Ion:216 Resp: 1063422

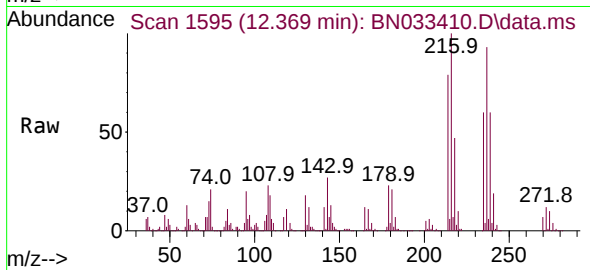
Ion	Ratio	Lower	Upper
216	100		
214	80.6	56.2	84.2
179	21.5	17.1	25.7
108	18.7	15.1	22.7





#40
Hexachlorocyclopentadiene
Concen: 22.114 ng/ul
RT: 12.369 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

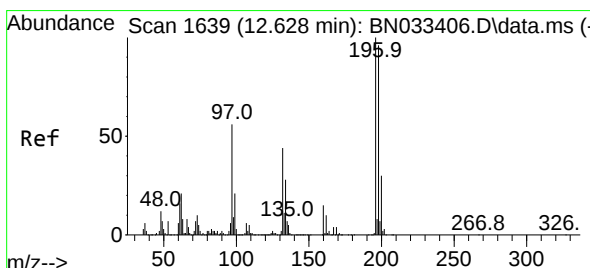
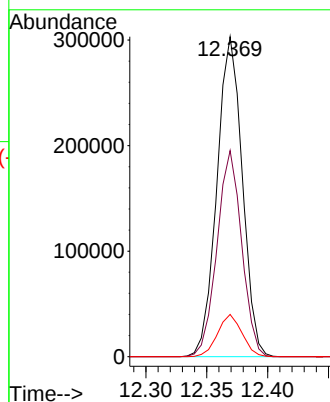
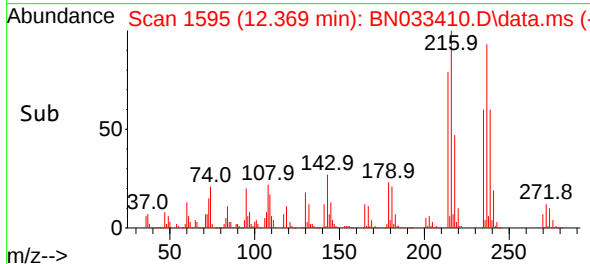
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



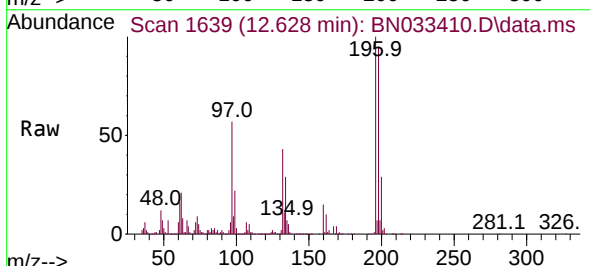
Tgt Ion:237 Resp: 43952
Ion Ratio Lower Upper
237 100
235 64.4 51.2 76.8
272 13.2 8.6 13.0

Manual Integrations
APPROVED

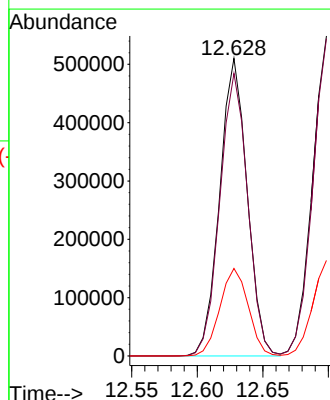
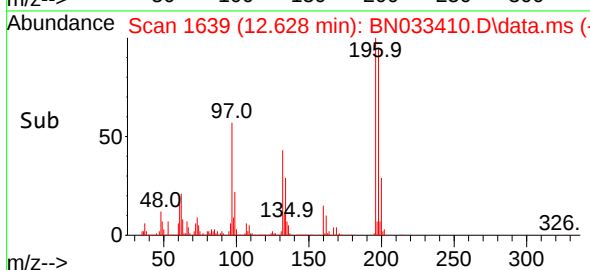
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

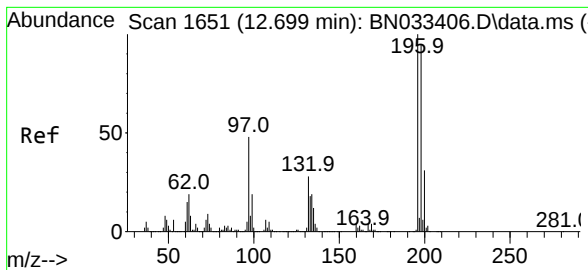


#41
2,4,6-Trichlorophenol
Concen: 33.786 ng/ul
RT: 12.628 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11



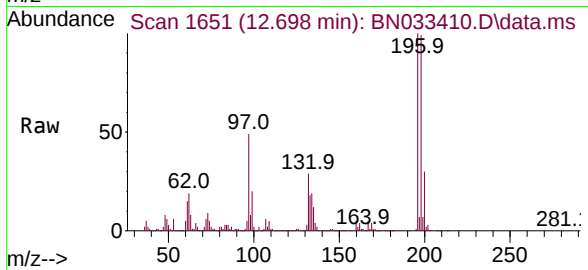
Tgt Ion:196 Resp: 743510
Ion Ratio Lower Upper
196 100
198 94.9 78.5 117.7
200 29.4 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 33.040 ng/uI
RT: 12.698 min Scan# 1651
Delta R.T. 0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

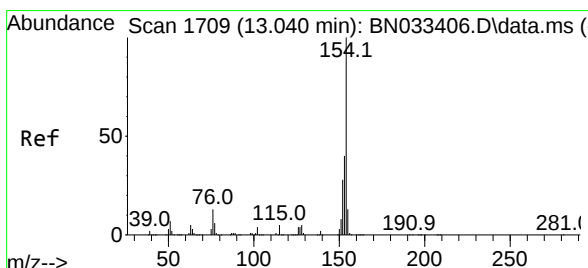
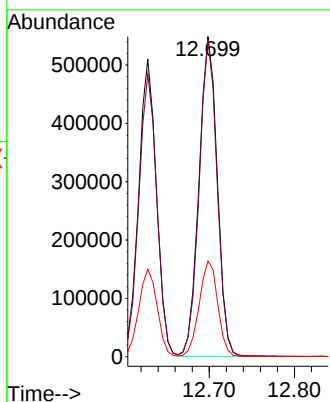
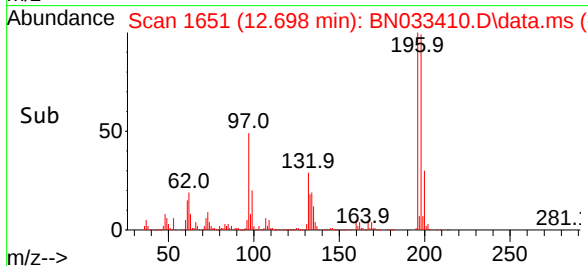
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



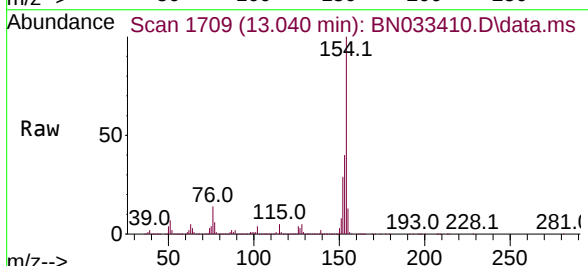
Tgt Ion:196 Resp: 81883
Ion Ratio Lower Upper
196 100
198 99.2 76.4 114.6
200 29.9 24.1 36.1

Manual Integrations
APPROVED

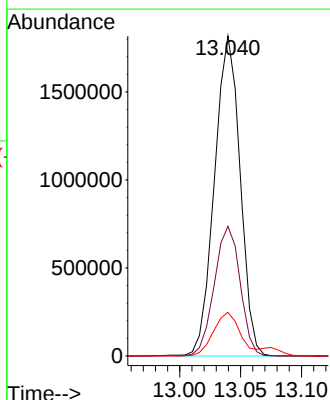
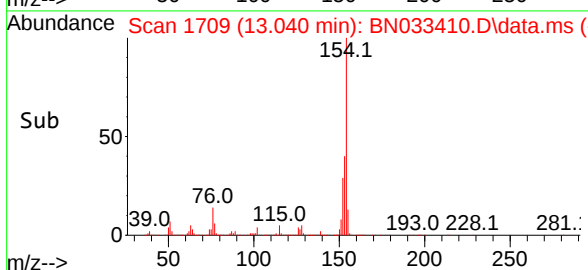
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

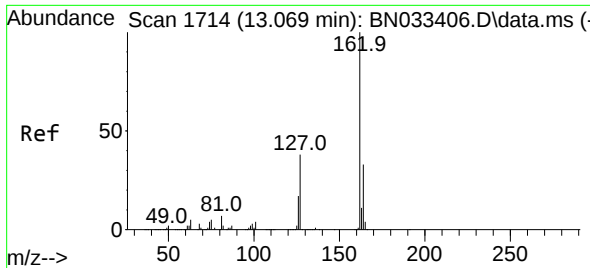


#43
1,1'-Biphenyl
Concen: 28.145 ng/uI
RT: 13.040 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11



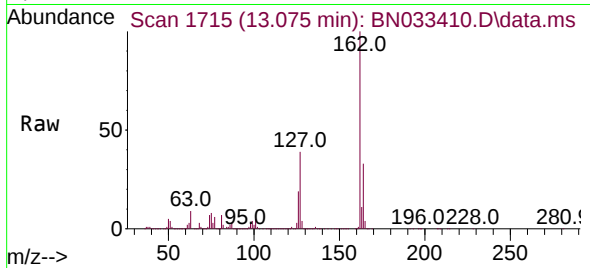
Tgt Ion:154 Resp: 2658980
Ion Ratio Lower Upper
154 100
153 40.5 32.0 48.0
76 13.6 11.4 17.2





#44
2-Chloronaphthalene
Concen: 29.000 ng/ul
RT: 13.075 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

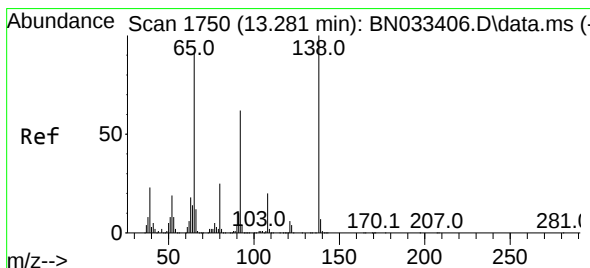
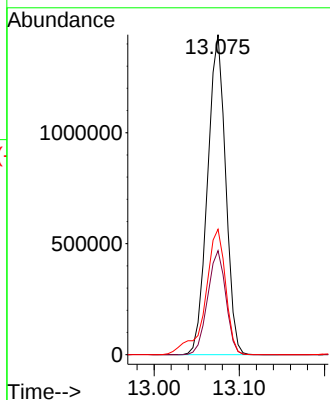
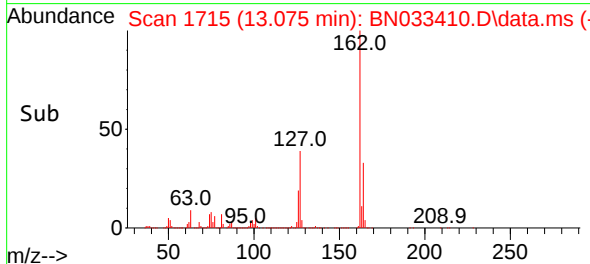
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



Tgt Ion:162 Resp: 212389
Ion Ratio Lower Upper
162 100
164 32.5 27.0 40.4
127 39.2 31.8 47.8

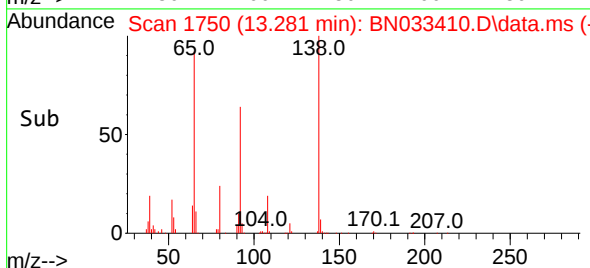
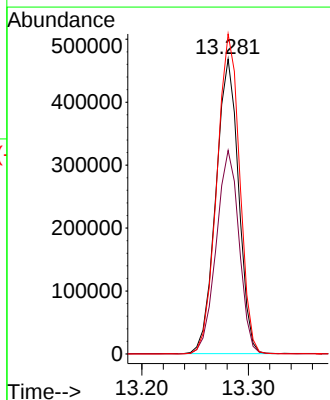
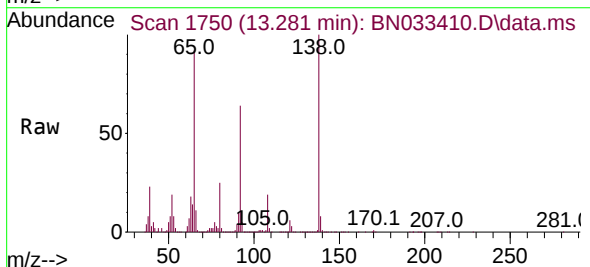
Manual Integrations
APPROVED

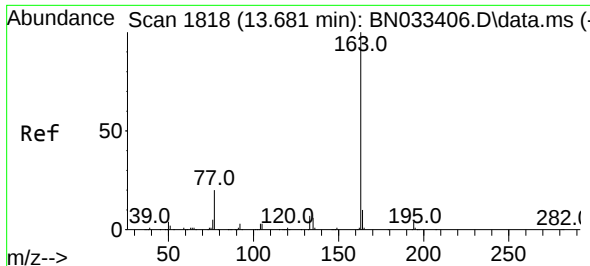
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#45
2-Nitroaniline
Concen: 32.859 ng/ul
RT: 13.281 min Scan# 1750
Delta R.T. 0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

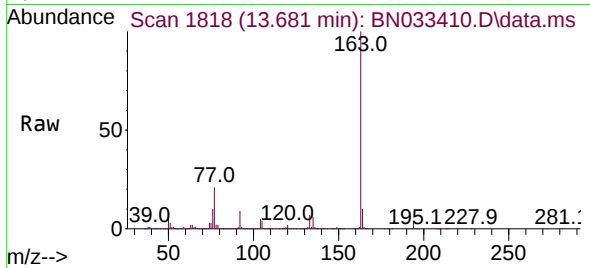
Tgt Ion: 65 Resp: 691407
Ion Ratio Lower Upper
65 100
92 69.0 55.6 83.4
138 108.5 83.7 125.5





#47
Dimethylphthalate
Concen: 27.534 ng/ul
RT: 13.681 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

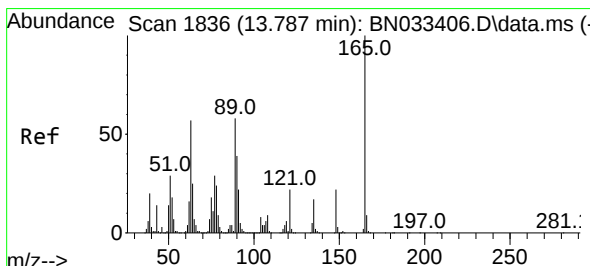
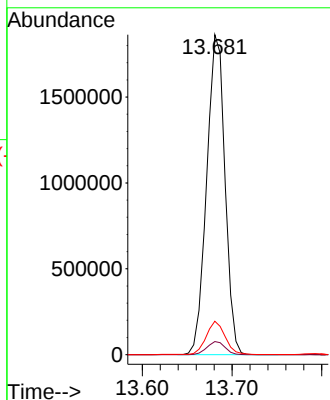
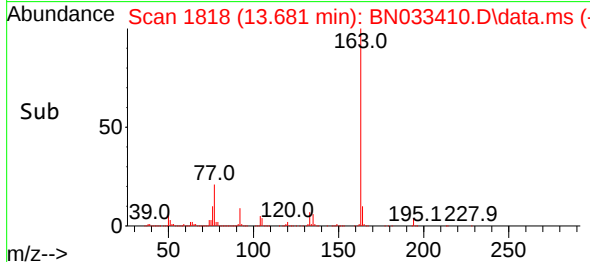
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



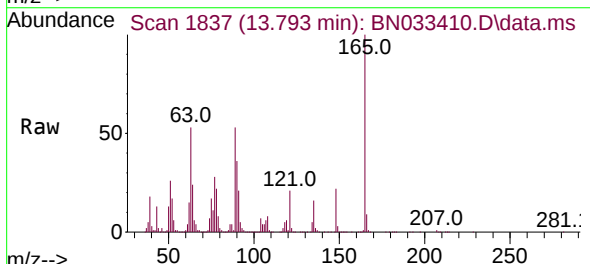
Tgt Ion:163 Resp: 2634908
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.4 8.4 12.6

Manual Integrations
APPROVED

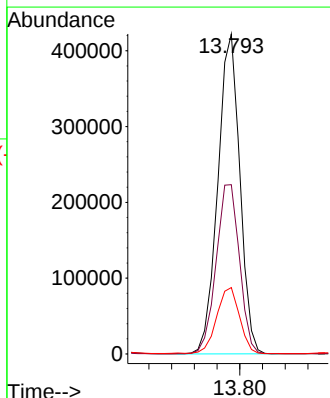
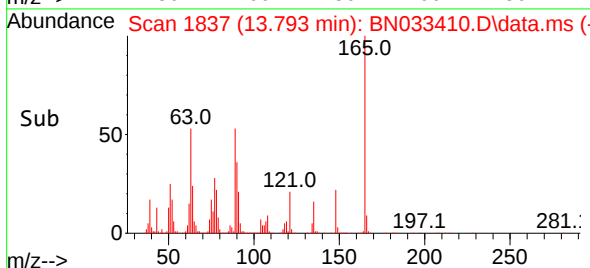
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

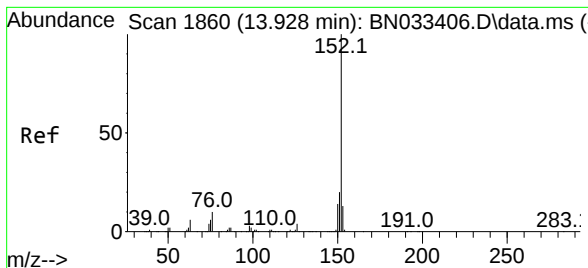


#48
2,6-Dinitrotoluene
Concen: 32.694 ng/ul
RT: 13.793 min Scan# 1837
Delta R.T. 0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11



Tgt Ion:165 Resp: 568627
Ion Ratio Lower Upper
165 100
89 52.9 46.8 70.2
121 20.8 18.1 27.1





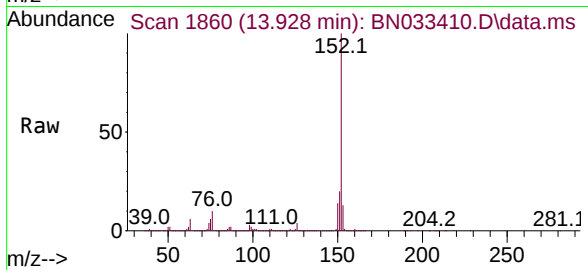
#50
Acenaphthylene
Concen: 29.034 ng/ul
RT: 13.928 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

Instrument :

BNA_N

ClientSampleId :

DCXU9MSD

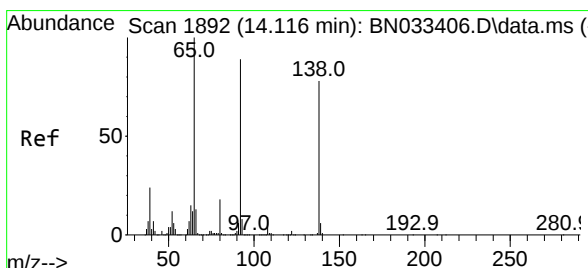
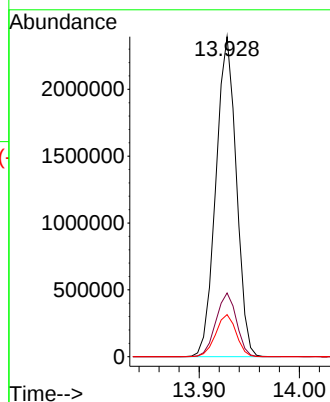
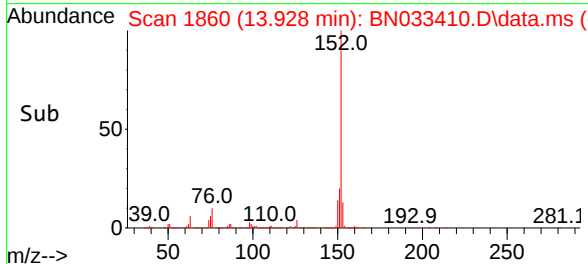


Tgt Ion:152 Resp: 338413
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4
153 13.1 10.9 16.3

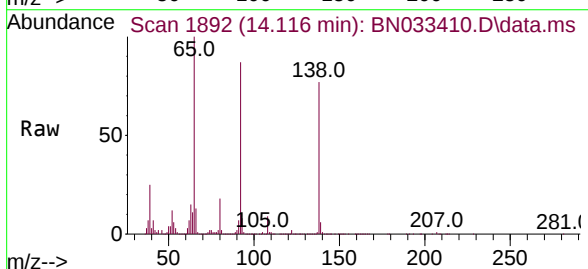
Manual Integrations

APPROVED

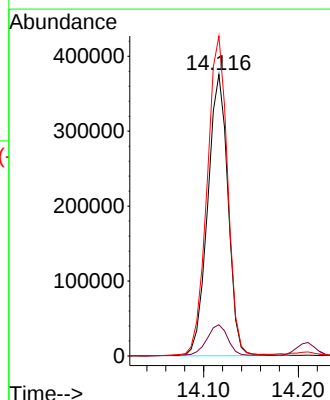
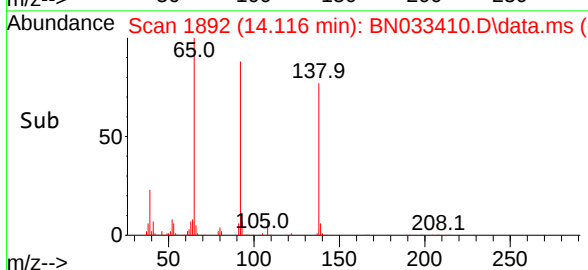
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

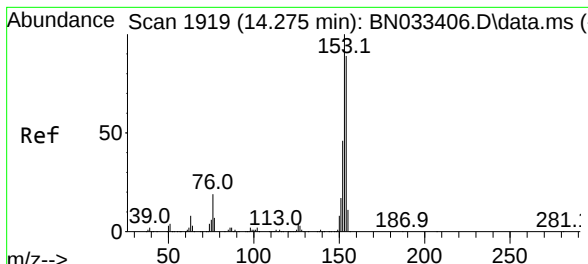


#51
3-Nitroaniline
Concen: 28.257 ng/ul
RT: 14.116 min Scan# 1892
Delta R.T. 0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11



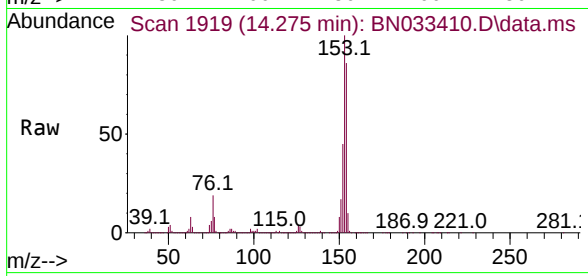
Tgt Ion:138 Resp: 556520
Ion Ratio Lower Upper
138 100
108 11.1 10.5 15.7
92 113.7 93.4 140.2





#52
 Acenaphthene
 Concen: 27.922 ng/ul
 RT: 14.275 min Scan# 1919
 Delta R.T. 0.000 min
 Lab File: BN033410.D
 Acq: 15 Aug 2024 22:11

Instrument : BNA_N
 ClientSampleId : DCXU9MSD

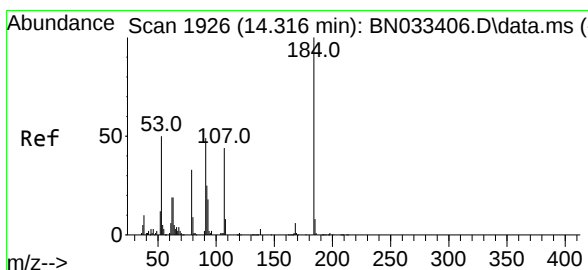
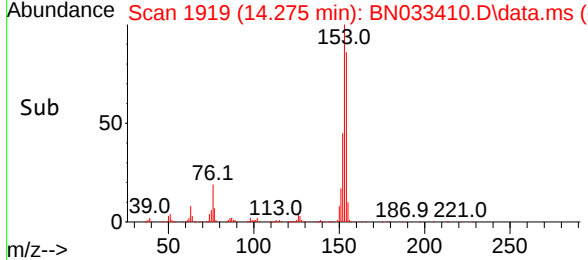
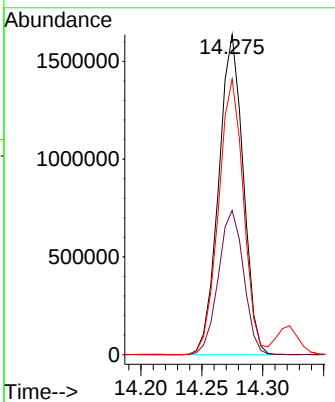


Tgt Ion:153 Resp: 2299649

Ion	Ratio	Lower	Upper
153	100		
152	45.0	38.0	57.0
154	86.1	71.5	107.3

Manual Integrations
 APPROVED

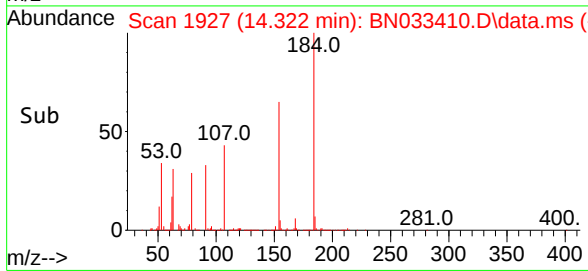
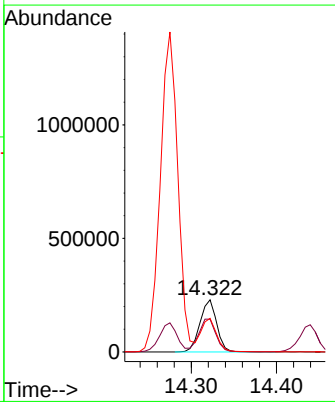
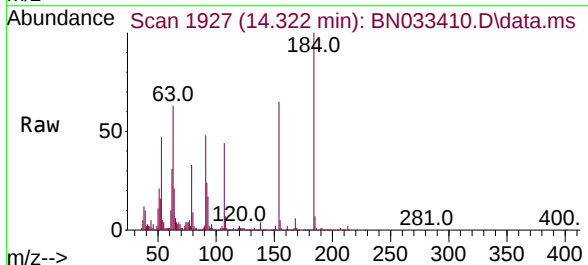
Reviewed By :Jagrut Upadhyay 08/16/2024
 Supervised By :mohammad ahmed 08/17/2024

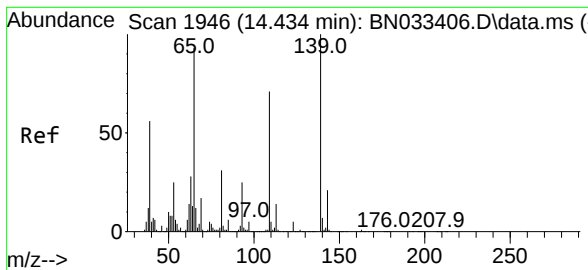


#53
 2,4-Dinitrophenol
 Concen: 36.461 ng/ul
 RT: 14.322 min Scan# 1927
 Delta R.T. 0.006 min
 Lab File: BN033410.D
 Acq: 15 Aug 2024 22:11

Tgt Ion:184 Resp: 313264

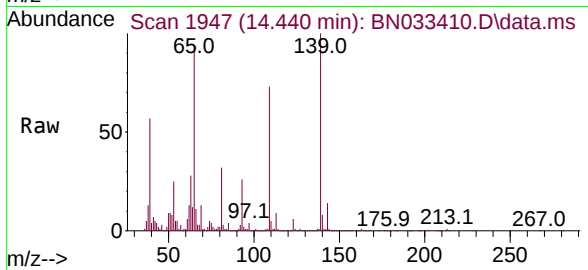
Ion	Ratio	Lower	Upper
184	100		
63	63.1	55.2	82.8
154	64.5	51.4	77.0





#55
4-Nitrophenol
Concen: 30.047 ng/ul
RT: 14.440 min Scan# 1946
Delta R.T. 0.018 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

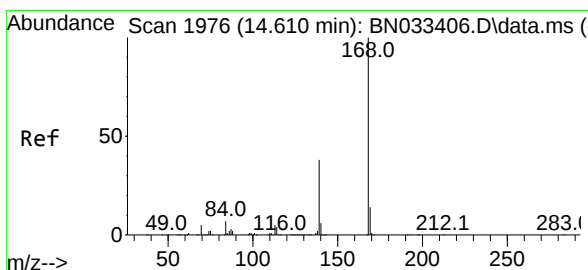
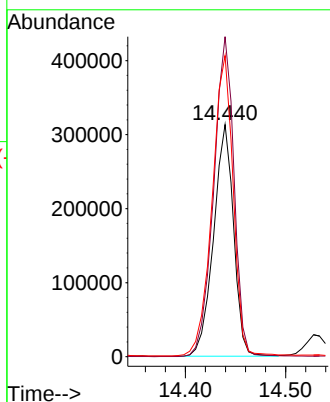
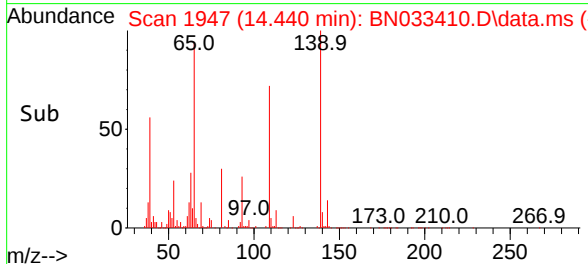
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



Tgt Ion:109 Resp: 433485
Ion Ratio Lower Upper
109 100
139 137.8 106.2 159.4
65 129.7 110.8 166.2

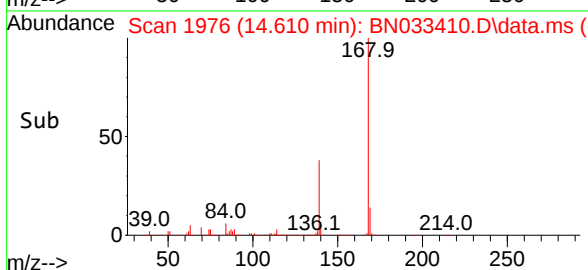
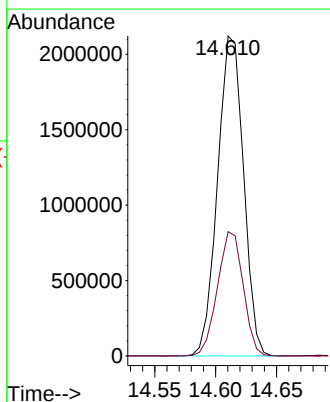
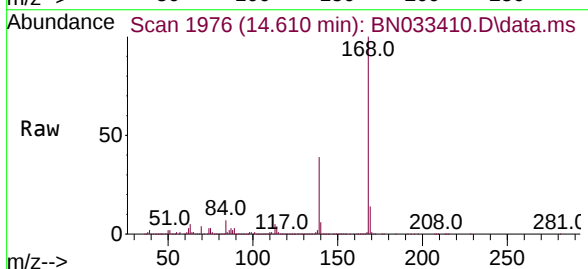
Manual Integrations
APPROVED

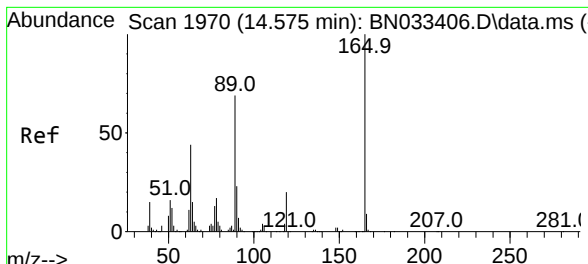
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#56
Dibenzofuran
Concen: 27.408 ng/ul
RT: 14.610 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

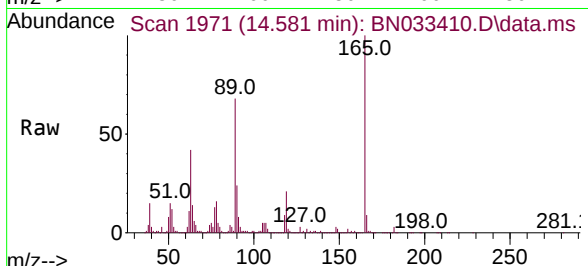
Tgt Ion:168 Resp: 3151860
Ion Ratio Lower Upper
168 100
139 38.9 30.2 45.2





#57
 2,4-Dinitrotoluene
 Concen: 31.662 ng/ul
 RT: 14.581 min Scan# 1971
 Delta R.T. 0.006 min
 Lab File: BN033410.D
 Acq: 15 Aug 2024 22:11

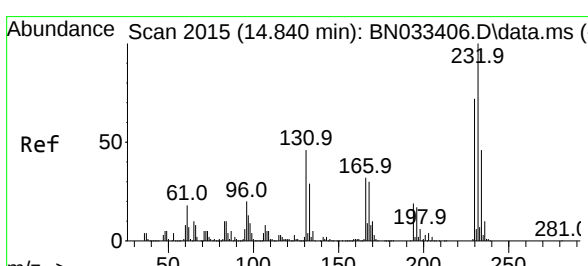
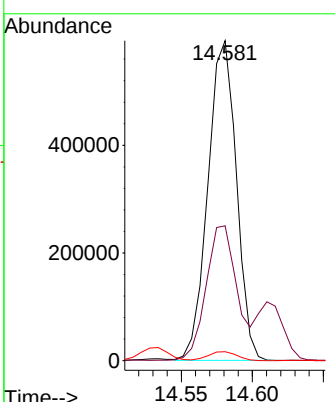
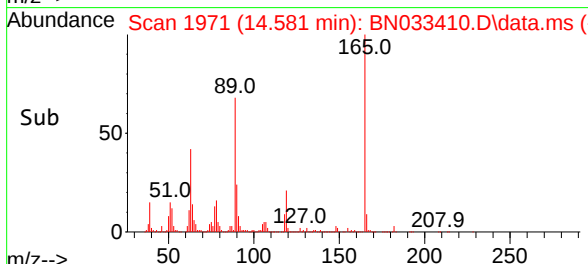
Instrument : BNA_N
 ClientSampleId : DCXU9MSD



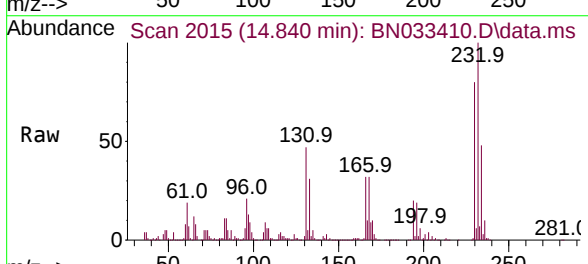
Tgt Ion:165 Resp: 82758

Ion	Ratio	Lower	Upper
165	100		
63	42.2	35.4	53.0
182	2.8	2.2	3.2

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

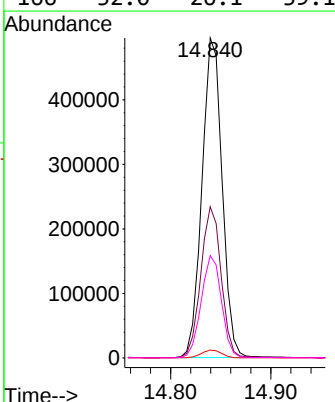
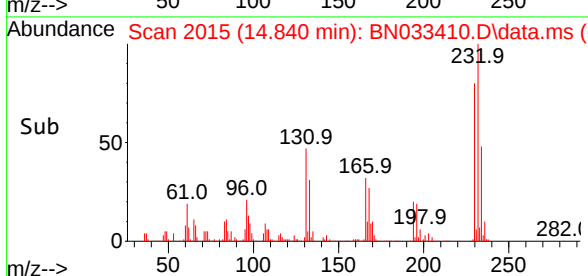


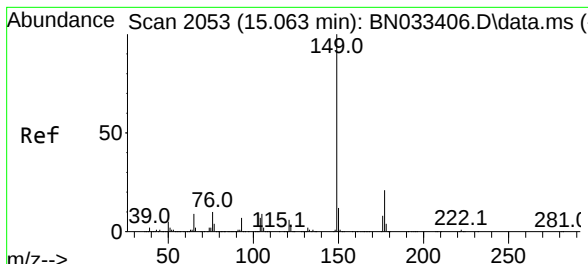
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 34.402 ng/ul
 RT: 14.840 min Scan# 2015
 Delta R.T. 0.000 min
 Lab File: BN033410.D
 Acq: 15 Aug 2024 22:11



Tgt Ion:232 Resp: 692871

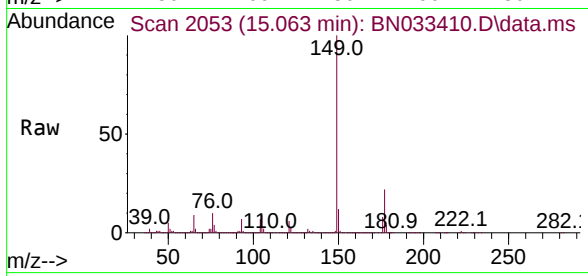
Ion	Ratio	Lower	Upper
232	100		
131	47.2	39.4	59.0
130	2.5	2.0	3.0
166	32.0	26.1	39.1





#59
 Diethylphthalate
 Concen: 27.529 ng/ul
 RT: 15.063 min Scan# 2053
 Delta R.T. 0.000 min
 Lab File: BN033410.D
 Acq: 15 Aug 2024 22:11

Instrument : BNA_N
 ClientSampleId : DCXU9MSD

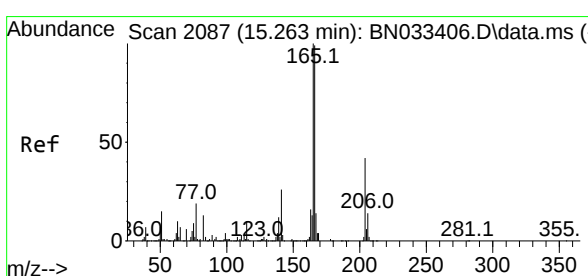
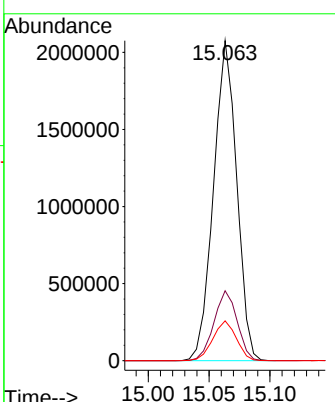
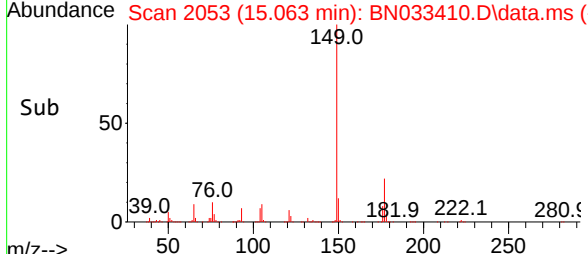


Tgt Ion:149 Resp: 274844

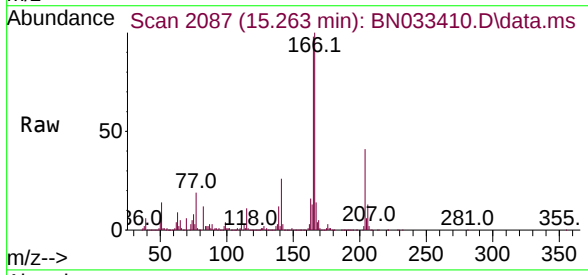
Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.0	25.6
150	12.4	9.8	14.8

Manual Integrations
 APPROVED

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

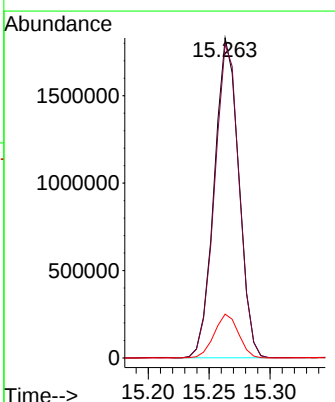
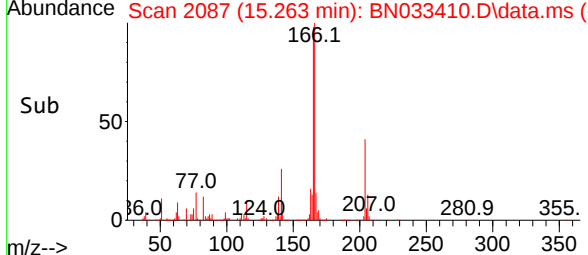


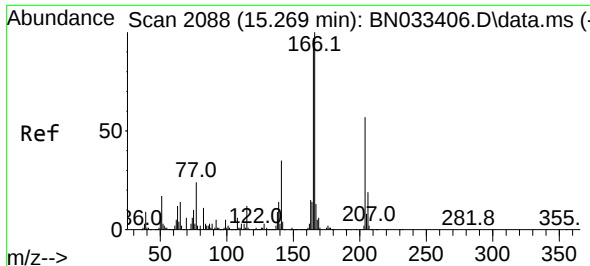
#61
 Fluorene
 Concen: 27.071 ng/ul
 RT: 15.263 min Scan# 2087
 Delta R.T. 0.000 min
 Lab File: BN033410.D
 Acq: 15 Aug 2024 22:11



Tgt Ion:166 Resp: 2562157

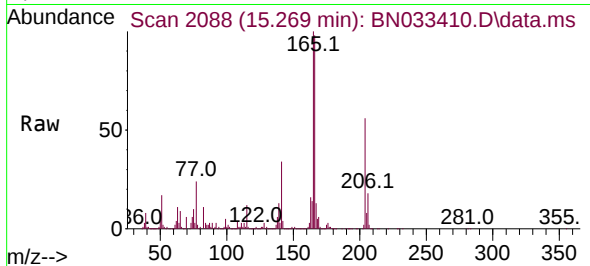
Ion	Ratio	Lower	Upper
166	100		
165	98.1	77.8	116.6
167	13.7	10.5	15.7





#62
4-Chlorophenyl-phenylether
Concen: 27.238 ng/ul
RT: 15.269 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

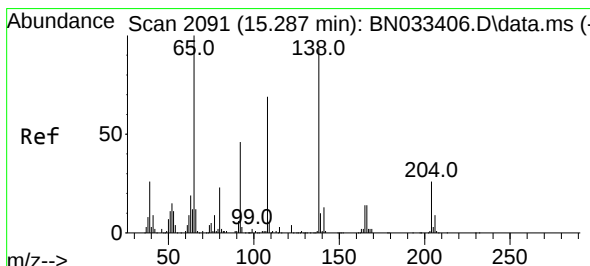
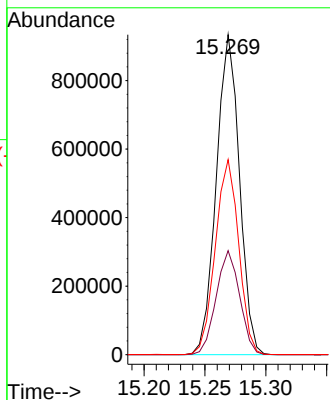
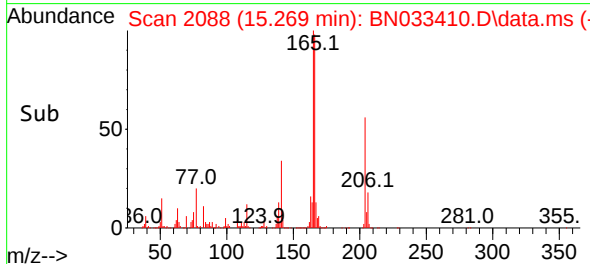
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



Tgt Ion:204 Resp: 1236904
Ion Ratio Lower Upper
204 100
206 32.5 26.2 39.2
141 61.0 50.4 75.6

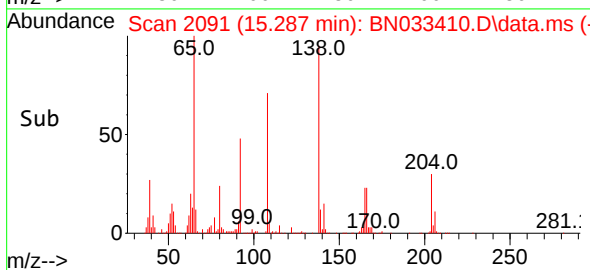
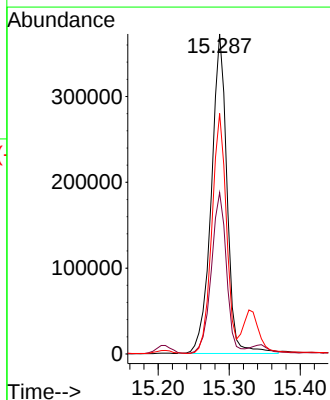
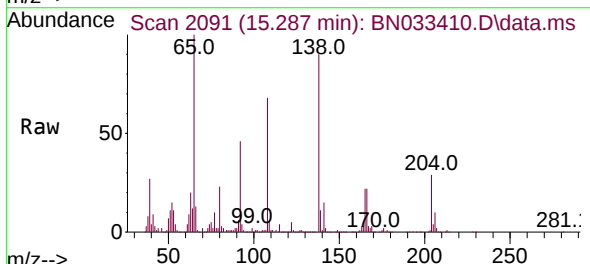
Manual Integrations
APPROVED

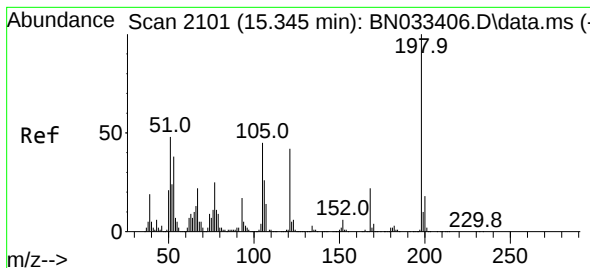
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#63
4-Nitroaniline
Concen: 28.319 ng/ul
RT: 15.287 min Scan# 2091
Delta R.T. 0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

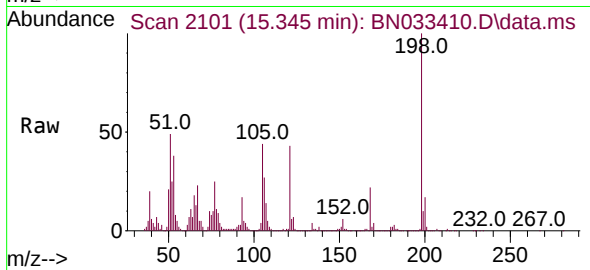
Tgt Ion:138 Resp: 574056
Ion Ratio Lower Upper
138 100
92 50.4 41.1 61.7
108 75.2 58.1 87.1





#66
4,6-Dinitro-2-methylphenol
Concen: 33.150 ng/ul
RT: 15.345 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

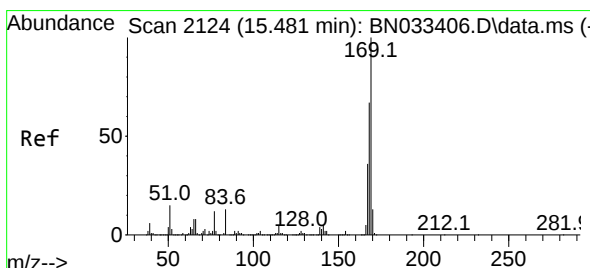
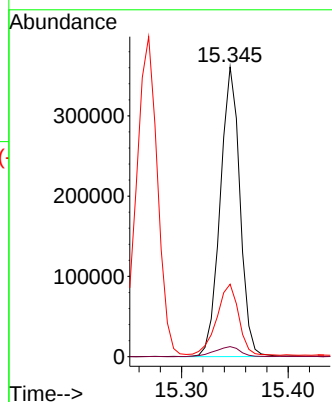
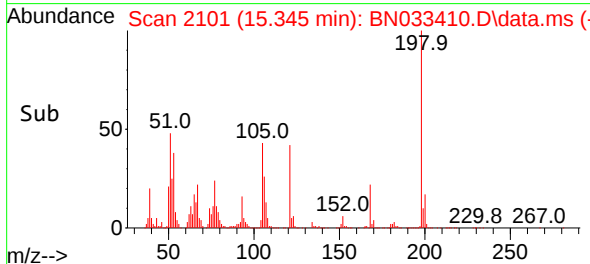
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



Tgt Ion:198 Resp: 46365
Ion Ratio Lower Upper
198 100
182 3.5 3.5 5.3
77 25.0 21.6 32.4

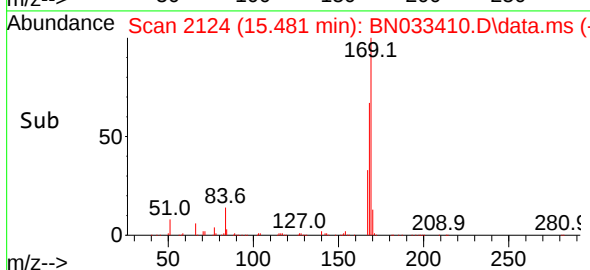
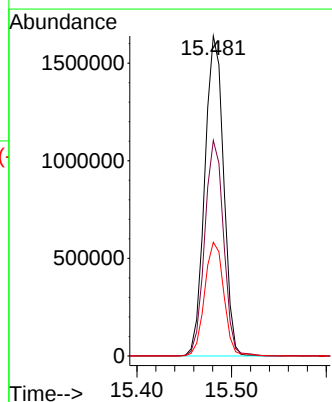
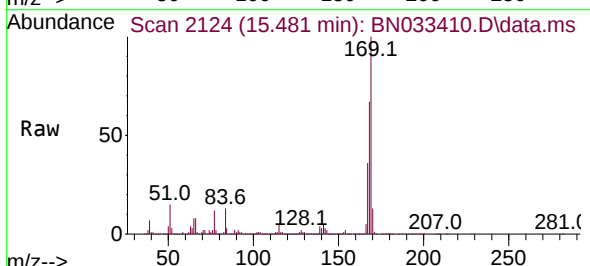
Manual Integrations
APPROVED

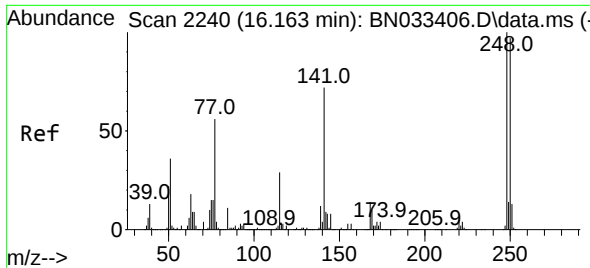
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#67
N-Nitrosodiphenylamine
Concen: 28.506 ng/ul
RT: 15.481 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

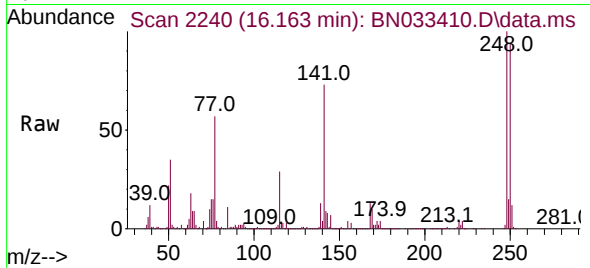
Tgt Ion:169 Resp: 2252584
Ion Ratio Lower Upper
169 100
168 67.4 54.5 81.7
167 35.6 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 29.848 ng/ul
RT: 16.163 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

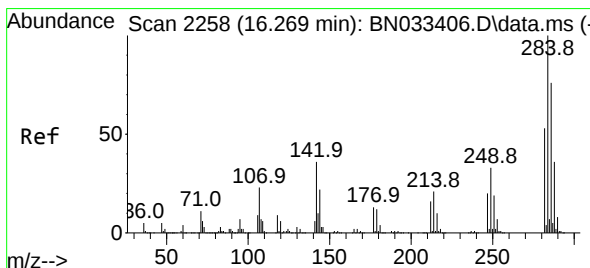
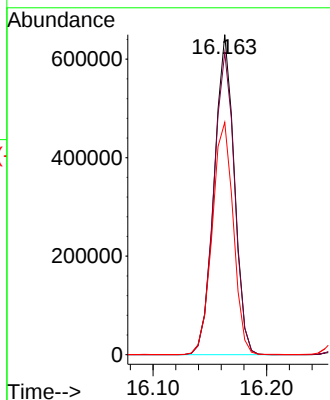
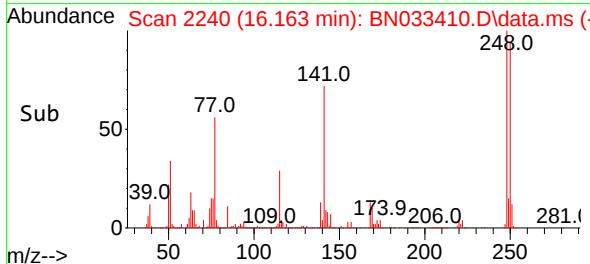
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



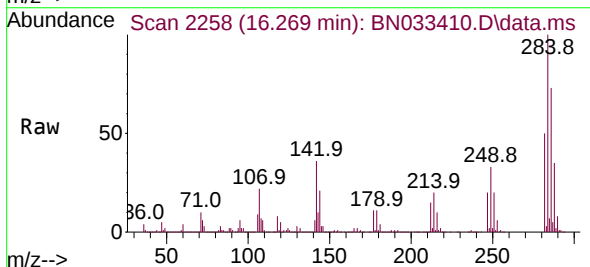
Tgt Ion:248 Resp: 800570
Ion Ratio Lower Upper
248 100
250 94.5 75.8 113.6
141 72.6 63.0 94.6

Manual Integrations
APPROVED

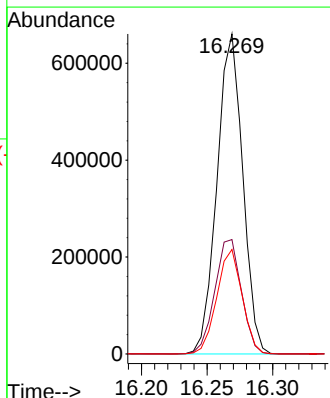
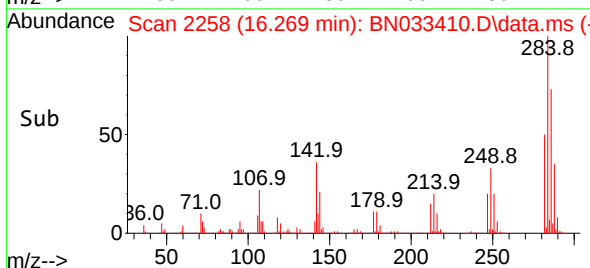
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

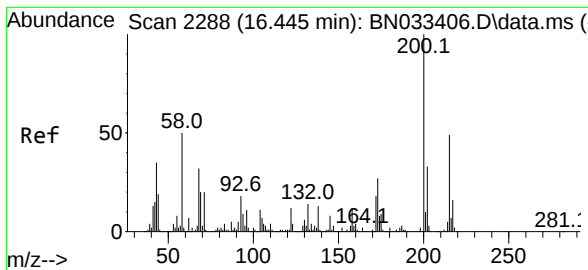


#69
Hexachlorobenzene
Concen: 29.345 ng/ul
RT: 16.269 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11



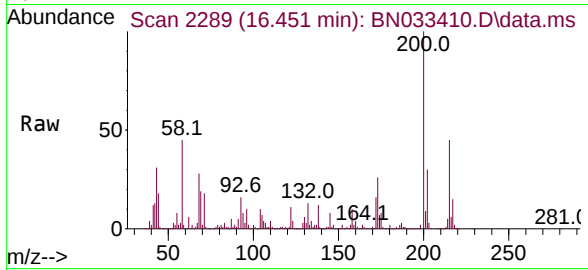
Tgt Ion:284 Resp: 901136
Ion Ratio Lower Upper
284 100
142 35.8 32.5 48.7
249 32.7 29.7 44.5





#70
 Atrazine
 Concen: 23.764 ng/ul
 RT: 16.451 min Scan# 2289
 Delta R.T. 0.006 min
 Lab File: BN033410.D
 Acq: 15 Aug 2024 22:11

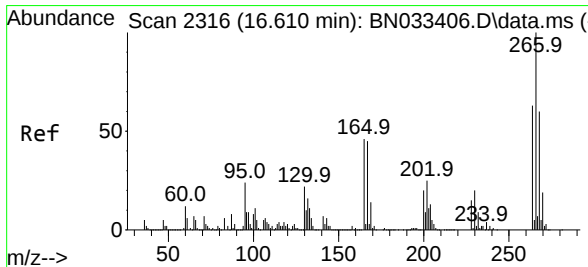
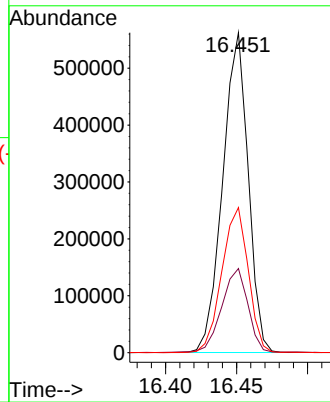
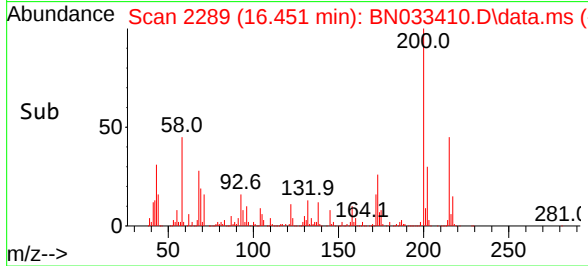
Instrument :
 BNA_N
 ClientSampleId :
 DCXU9MSD



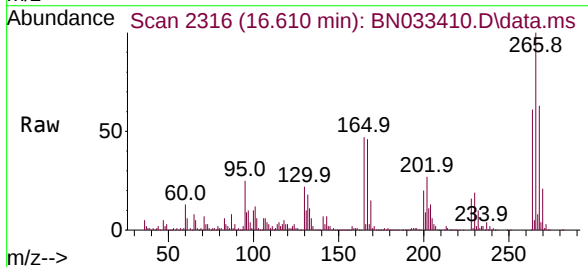
Tgt Ion:200 Resp: 69867
 Ion Ratio Lower Upper
 200 100
 173 26.3 20.6 31.0
 215 45.3 36.8 55.2

Manual Integrations
 APPROVED

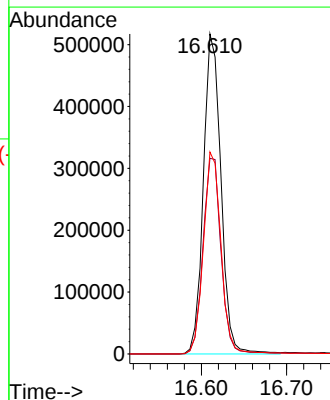
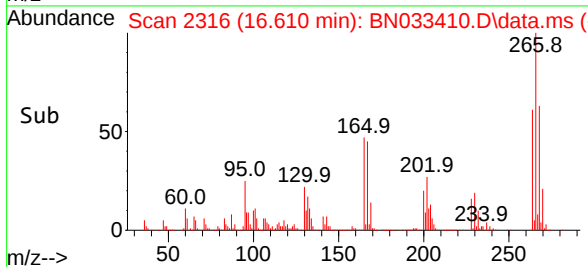
Reviewed By :Jagrut Upadhyay 08/16/2024
 Supervised By :mohammad ahmed 08/17/2024

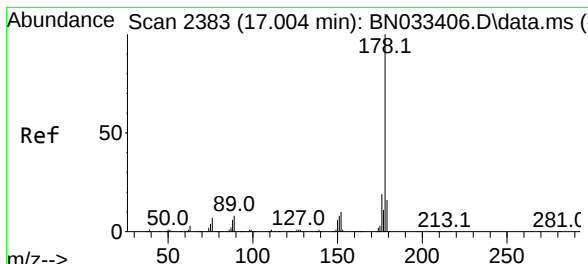


#71
 Pentachlorophenol
 Concen: 38.352 ng/ul
 RT: 16.610 min Scan# 2316
 Delta R.T. 0.000 min
 Lab File: BN033410.D
 Acq: 15 Aug 2024 22:11



Tgt Ion:266 Resp: 740914
 Ion Ratio Lower Upper
 266 100
 264 61.1 48.6 72.8
 268 63.1 50.5 75.7





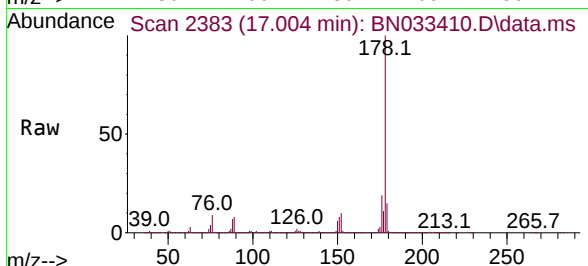
#72
 Phenanthrene
 Concen: 28.241 ng/u1
 RT: 17.004 min Scan# 2383
 Delta R.T. 0.000 min
 Lab File: BN033410.D
 Acq: 15 Aug 2024 22:11

Instrument :

BNA_N

ClientSampleId :

DCXU9MSD

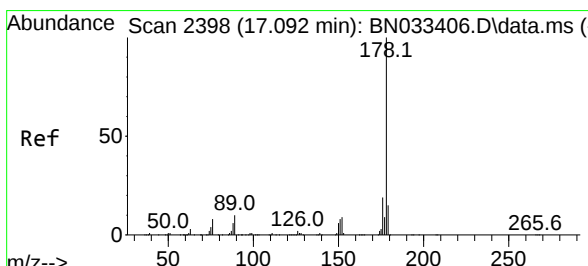
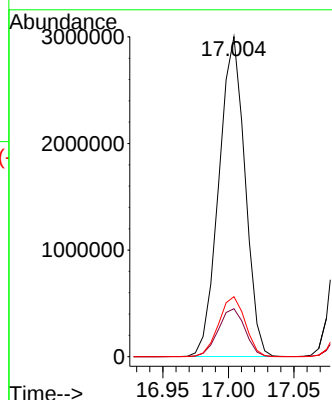
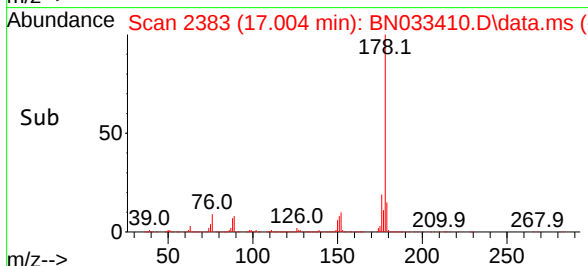


Tgt Ion:178 Resp: 414949
 Ion Ratio Lower Upper
 178 100
 179 15.0 11.7 17.5
 176 18.8 15.1 22.7

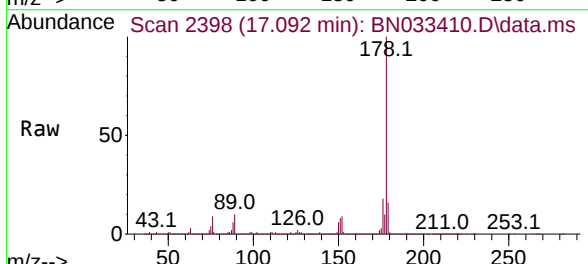
Manual Integrations

APPROVED

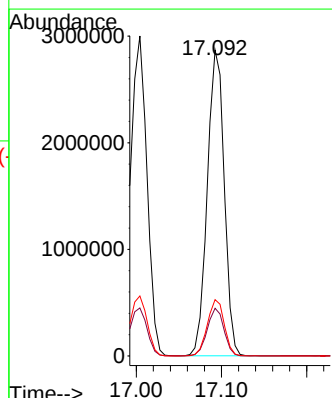
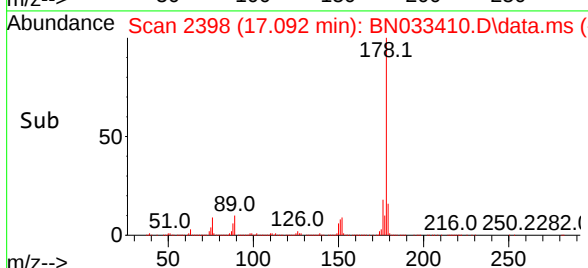
Reviewed By :Jagrut Upadhyay 08/16/2024
 Supervised By :mohammad ahmed 08/17/2024

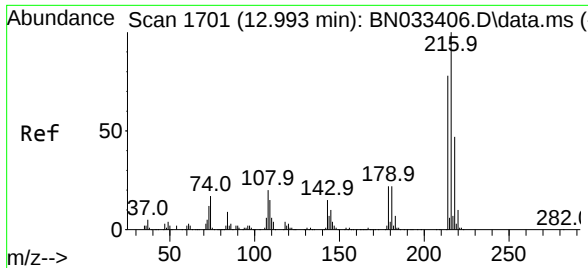


#74
 Anthracene
 Concen: 26.496 ng/u1
 RT: 17.092 min Scan# 2398
 Delta R.T. 0.000 min
 Lab File: BN033410.D
 Acq: 15 Aug 2024 22:11



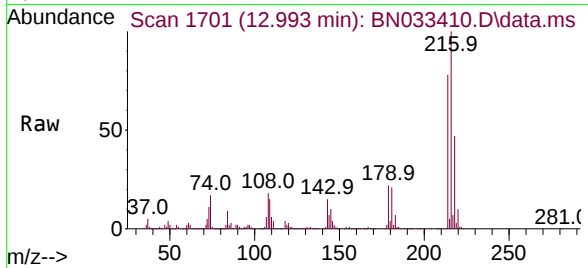
Tgt Ion:178 Resp: 3966214
 Ion Ratio Lower Upper
 178 100
 179 15.6 11.8 17.6
 176 18.4 14.2 21.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.659 ng/uL
RT: 12.993 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

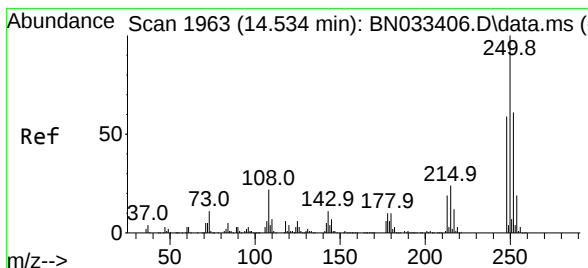
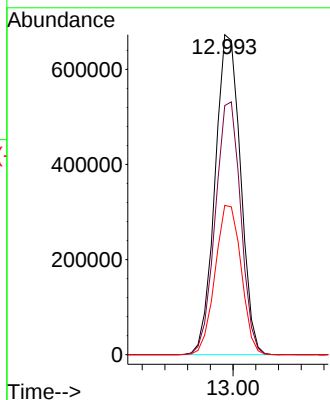
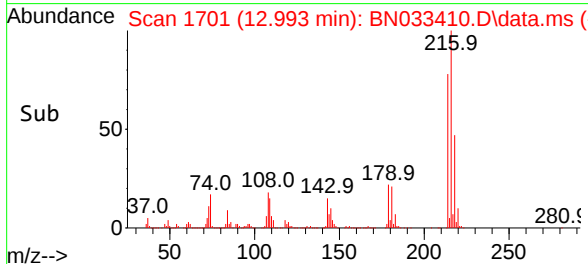
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



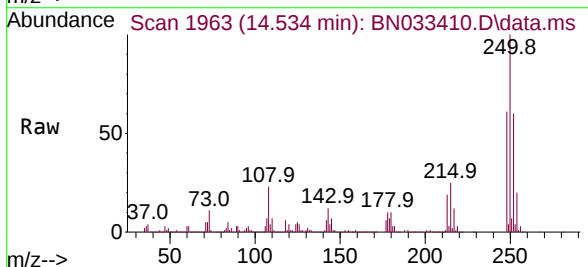
Tgt Ion:216 Resp: 1050772
Ion Ratio Lower Upper
216 100
214 77.9 65.7 98.5
218 46.6 41.8 62.6

Manual Integrations
APPROVED

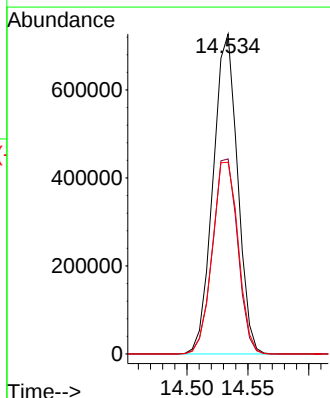
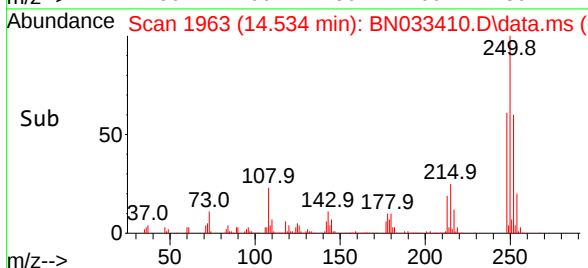
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

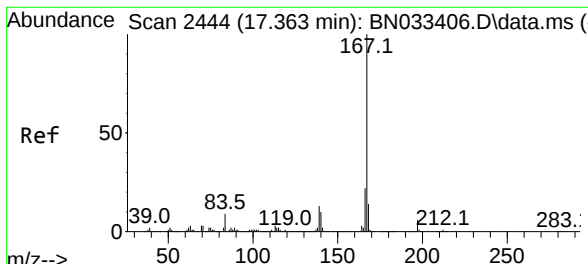


#76
Pentachlorobenzene
Concen: 27.977 ng/uL
RT: 14.534 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11



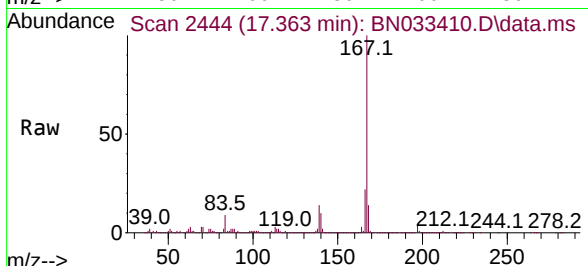
Tgt Ion:250 Resp: 1020042
Ion Ratio Lower Upper
250 100
248 60.9 49.8 74.8
252 59.9 49.9 74.9





#77
 Carbazole
 Concen: 28.161 ng/ul
 RT: 17.363 min Scan# 2444
 Delta R.T. 0.000 min
 Lab File: BN033410.D
 Acq: 15 Aug 2024 22:11

Instrument : BNA_N
 ClientSampleId : DCXU9MSD

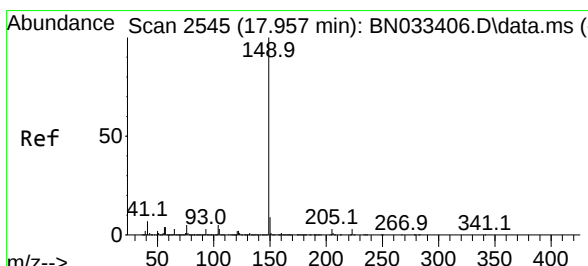
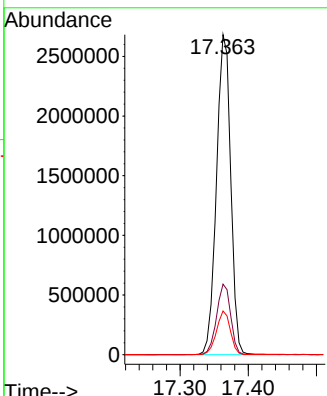
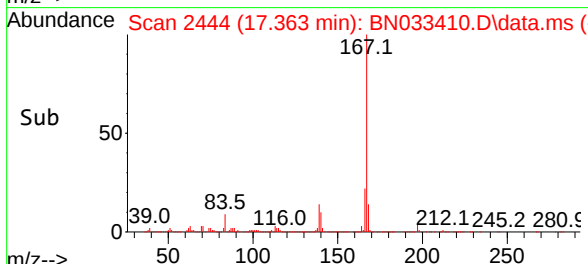


Tgt Ion:167 Resp: 3886378

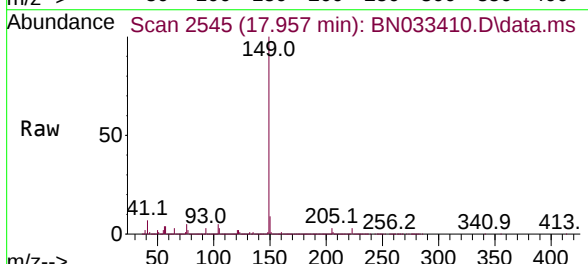
Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.4	26.0
139	13.7	10.3	15.5

Manual Integrations
 APPROVED

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

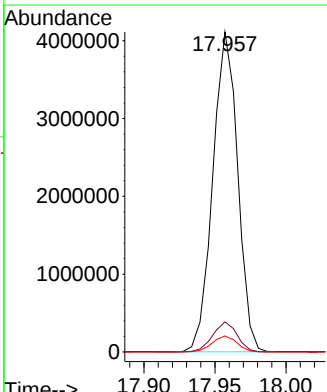
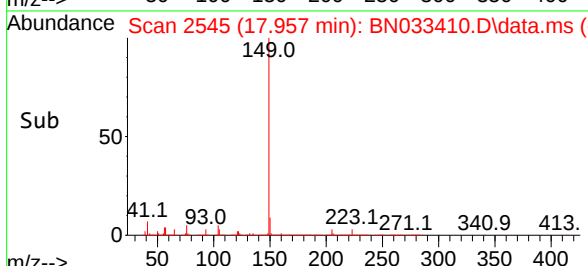


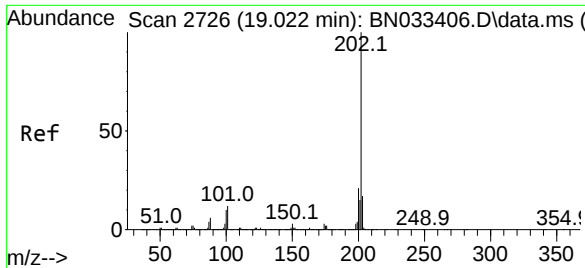
#78
 Di-n-butylphthalate
 Concen: 28.977 ng/ul
 RT: 17.957 min Scan# 2545
 Delta R.T. -0.006 min
 Lab File: BN033410.D
 Acq: 15 Aug 2024 22:11



Tgt Ion:149 Resp: 4994524

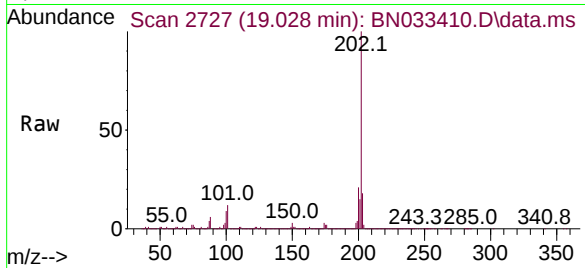
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.1	10.7
104	5.0	3.8	5.8





#80
Fluoranthene
Concen: 36.228 ng/u1
RT: 19.028 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

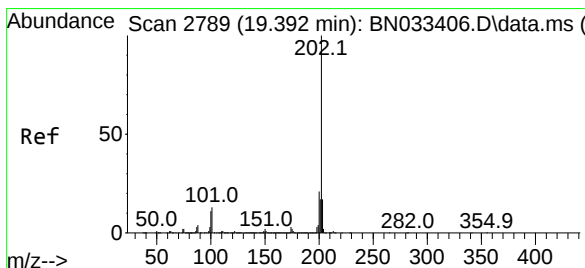
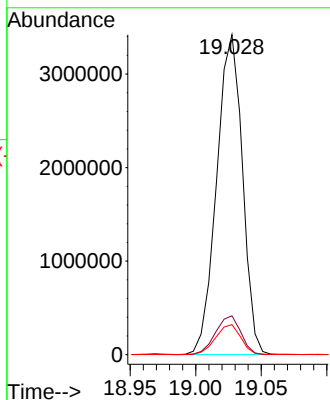
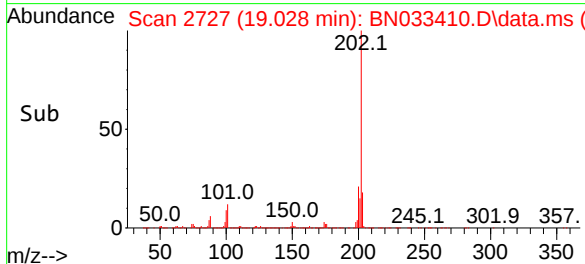
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



Tgt Ion:202 Resp: 4668759
Ion Ratio Lower Upper
202 100
101 12.2 9.9 14.9
100 9.4 7.5 11.3

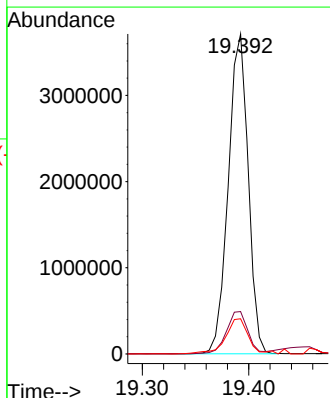
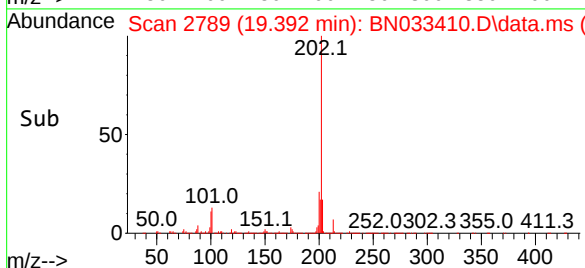
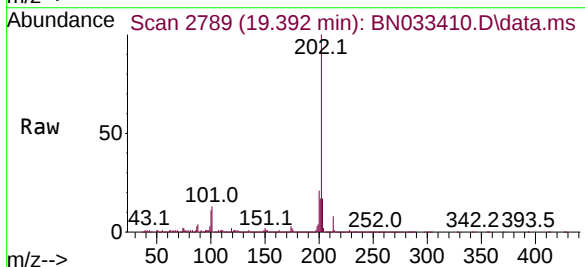
Manual Integrations
APPROVED

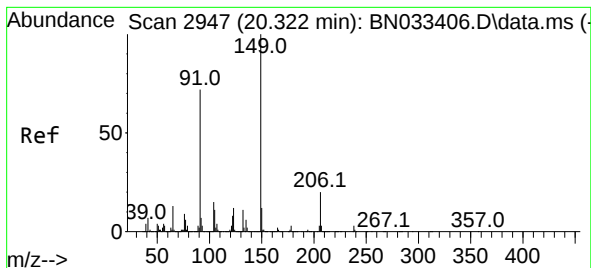
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#82
Pyrene
Concen: 34.529 ng/u1
RT: 19.392 min Scan# 2789
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

Tgt Ion:202 Resp: 4822901
Ion Ratio Lower Upper
202 100
101 13.3 11.4 17.0
100 11.0 9.6 14.4





#83

Butylbenzylphthalate

Concen: 40.007 ng/ul

RT: 20.322 min Scan# 2947

Delta R.T. -0.006 min

Lab File: BN033410.D

Acq: 15 Aug 2024 22:11

Instrument :

BNA_N

ClientSampleId :

DCXU9MSD

Tgt Ion:149 Resp: 223912

Ion Ratio Lower Upper

149 100

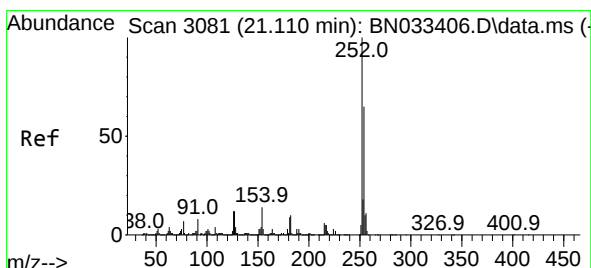
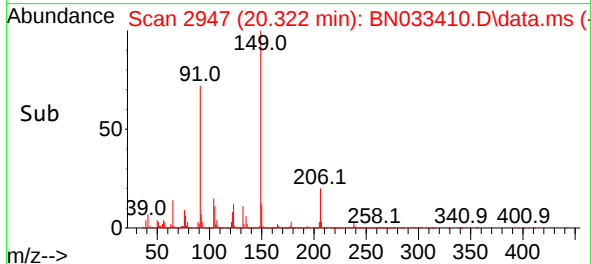
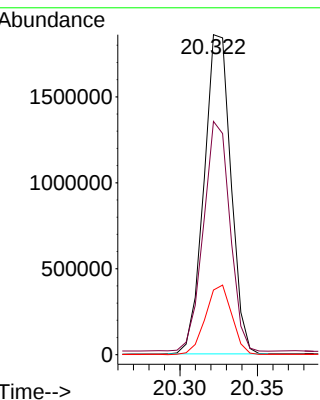
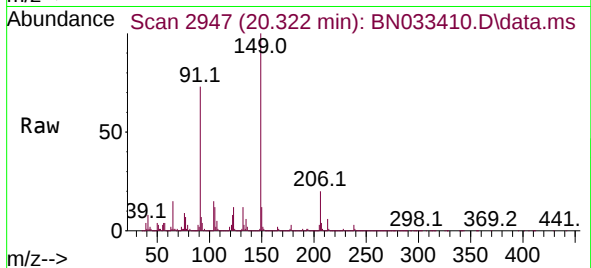
91 72.9 55.5 83.3

206 20.2 15.8 23.6

Manual Integrations

APPROVED

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



#84

3,3'-Dichlorobenzidine

Concen: 2.788 ng/ul m

RT: 21.116 min Scan# 3082

Delta R.T. 0.006 min

Lab File: BN033410.D

Acq: 15 Aug 2024 22:11

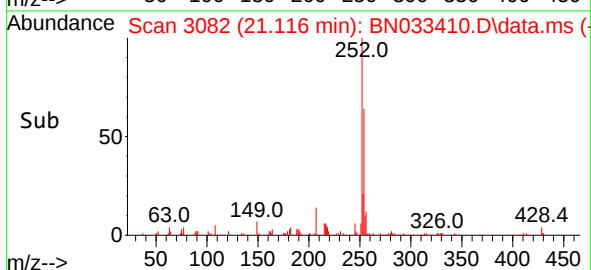
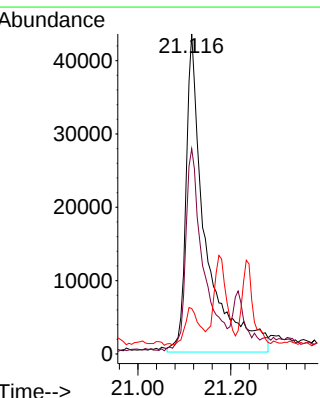
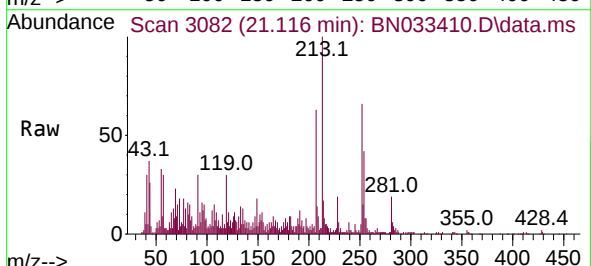
Tgt Ion:252 Resp: 126841

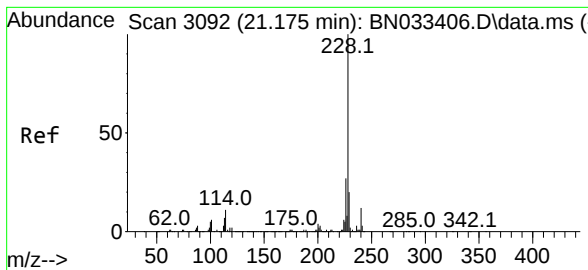
Ion Ratio Lower Upper

252 100

254 64.1 49.8 74.8

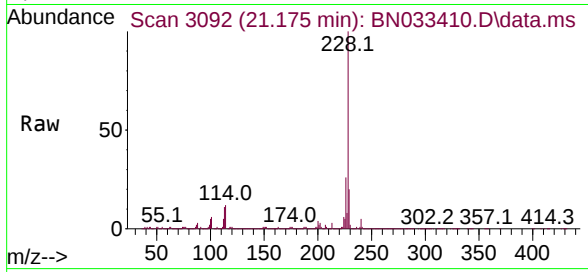
126 14.2 10.0 15.0





#85
Benzo(a)anthracene
Concen: 29.136 ng/ul
RT: 21.175 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

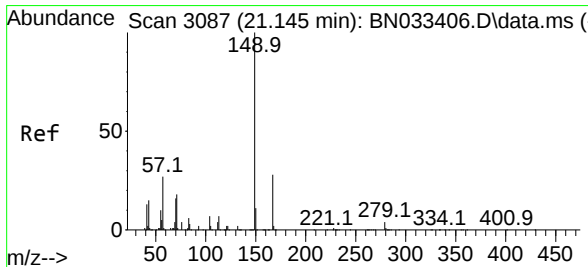
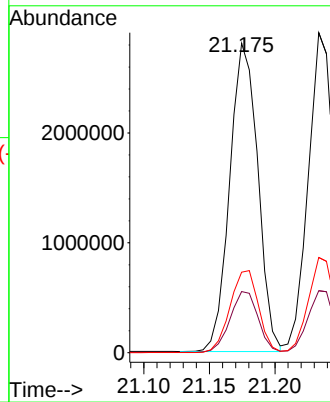
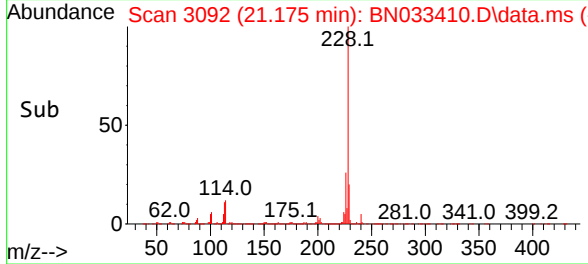
Instrument : BNA_N
ClientSampleId : DCXU9MSD



Tgt Ion:228 Resp: 4184500
Ion Ratio Lower Upper
228 100
229 19.7 16.6 25.0
226 26.0 21.3 31.9

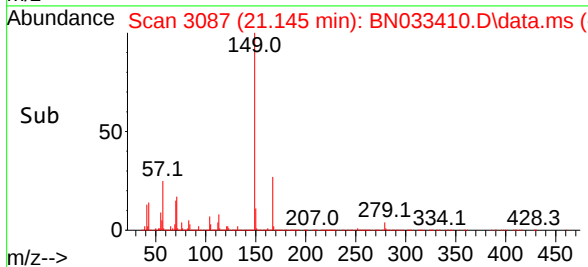
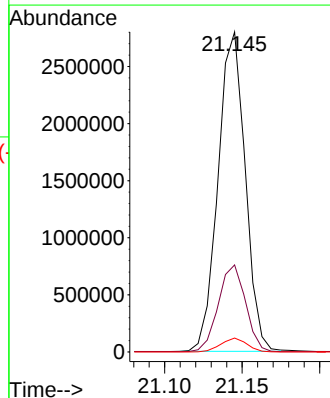
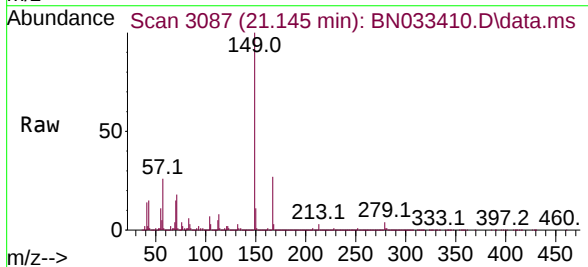
Manual Integrations
APPROVED

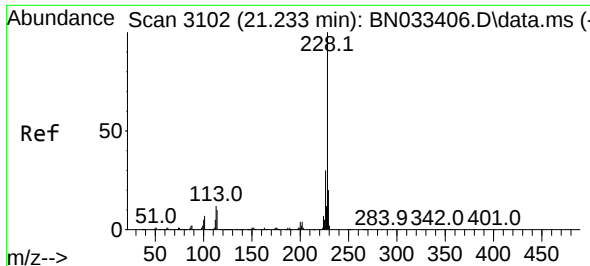
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.503 ng/ul
RT: 21.145 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

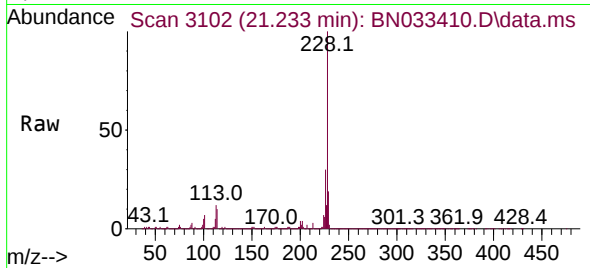
Tgt Ion:149 Resp: 3405374
Ion Ratio Lower Upper
149 100
167 27.2 21.5 32.3
279 4.3 3.1 4.7





#87
Chrysene
Concen: 29.207 ng/ul
RT: 21.233 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

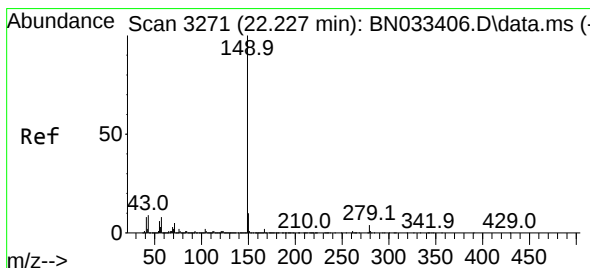
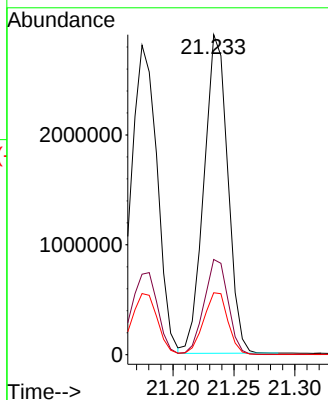
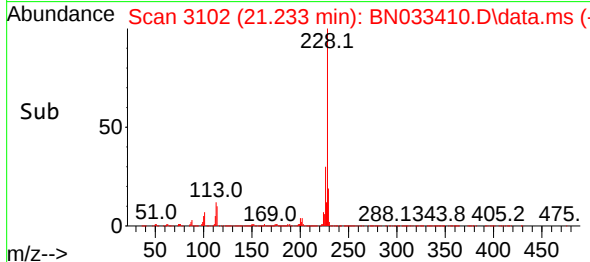
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



Tgt Ion:228 Resp: 394502
Ion Ratio Lower Upper
228 100
226 29.8 23.9 35.9
229 19.3 15.9 23.9

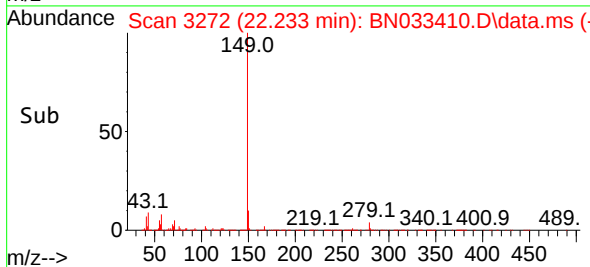
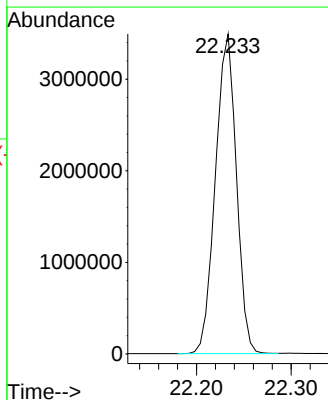
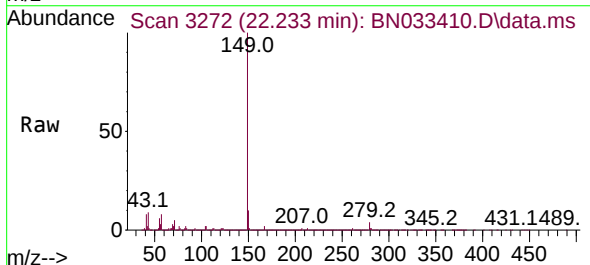
Manual Integrations
APPROVED

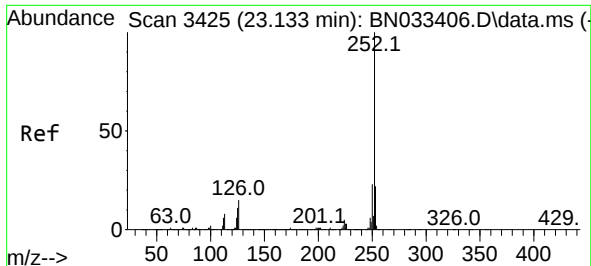
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#89
Di-n-octyl phthalate
Concen: 41.918 ng/ul
RT: 22.233 min Scan# 3272
Delta R.T. -0.006 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

Tgt Ion:149 Resp: 5380762





#90
Benzo(b)fluoranthene
Concen: 30.583 ng/u1
RT: 23.139 min Scan# 3425
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

Instrument :

BNA_N

ClientSampleId :

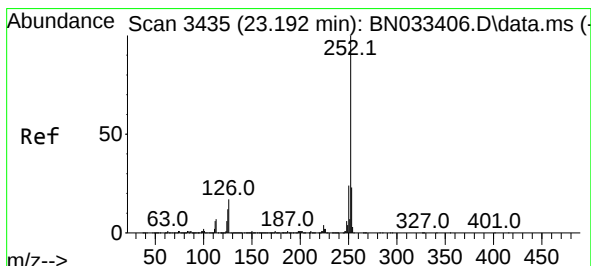
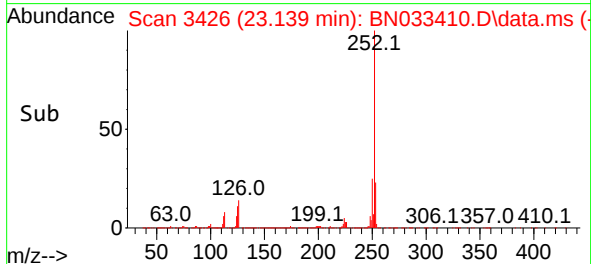
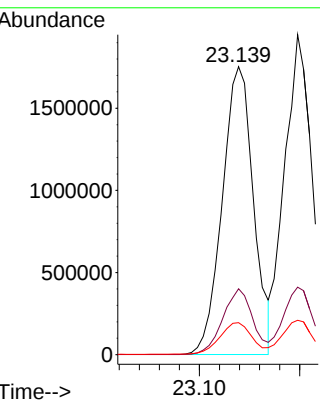
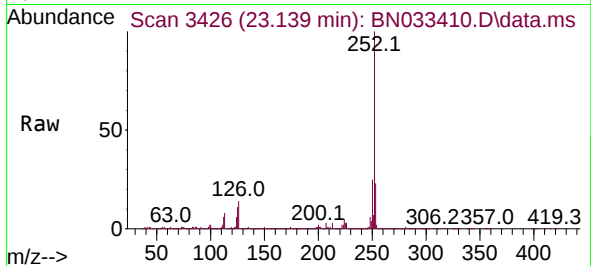
DCXU9MSD

Tgt Ion:252 Resp: 378938
Ion Ratio Lower Upper
252 100
253 22.9 18.6 27.8
125 11.1 9.7 14.5

Manual Integrations

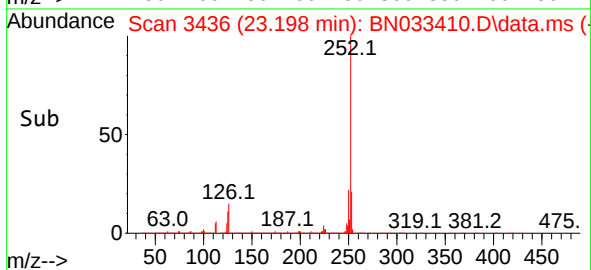
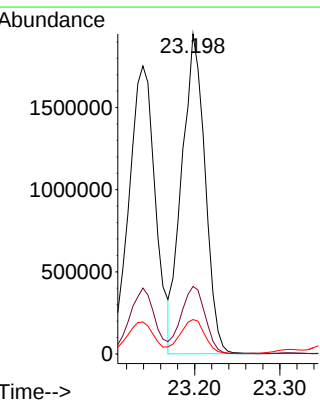
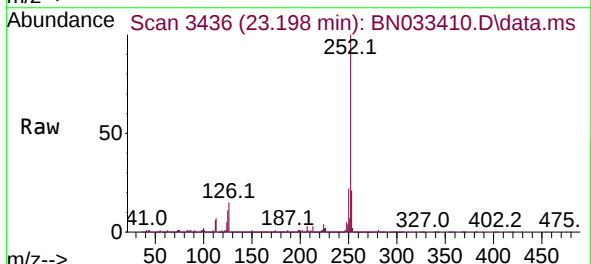
APPROVED

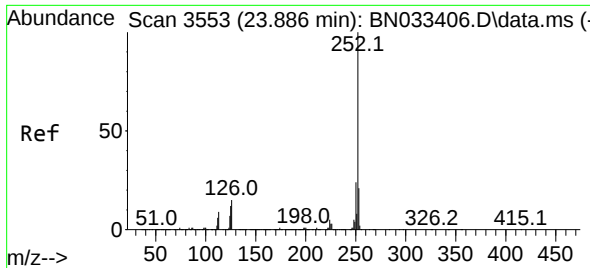
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#91
Benzo(k)fluoranthene
Concen: 29.897 ng/u1
RT: 23.198 min Scan# 3436
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

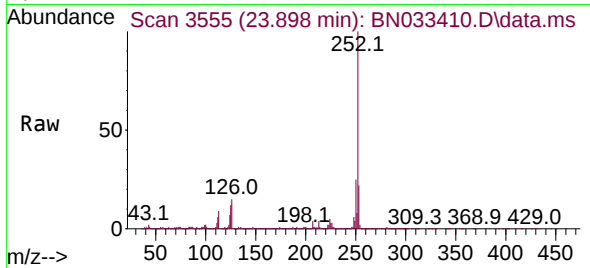
Tgt Ion:252 Resp: 3677596
Ion Ratio Lower Upper
252 100
253 21.1 18.2 27.4
125 10.7 9.3 13.9





#93
Benzo(a)pyrene
Concen: 27.718 ng/u1
RT: 23.898 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11

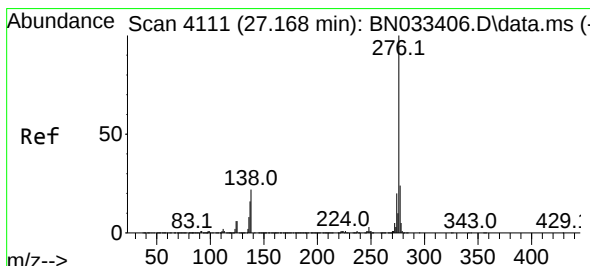
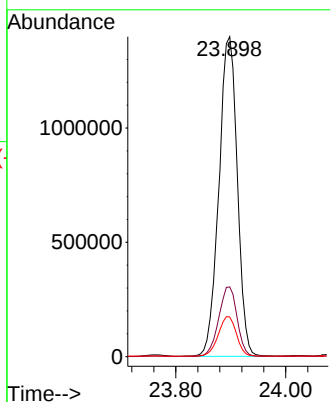
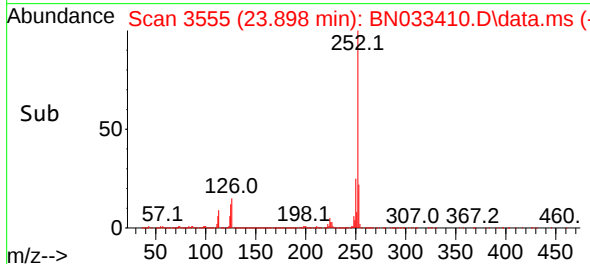
Instrument :
BNA_N
ClientSampleId :
DCXU9MSD



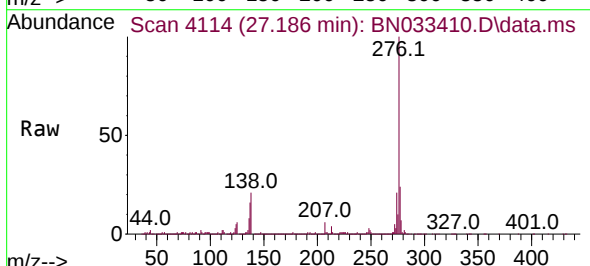
Tgt Ion:252 Resp: 3254639
Ion Ratio Lower Upper
252 100
253 21.8 16.6 24.8
125 12.4 9.6 14.4

Manual Integrations
APPROVED

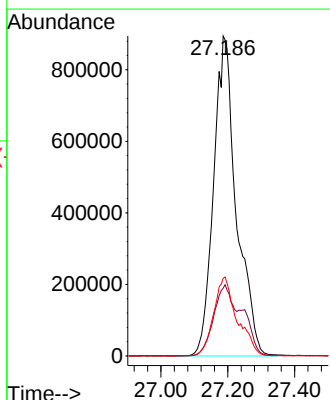
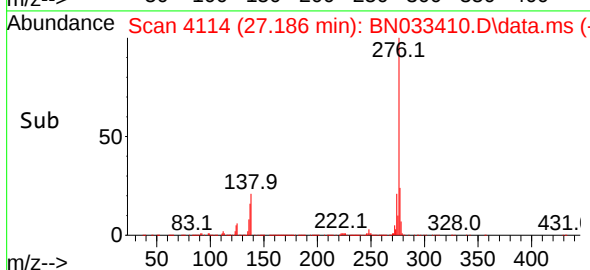
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

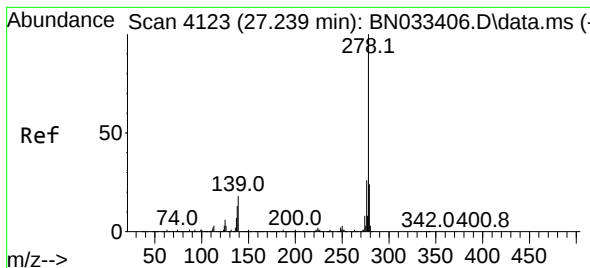


#94
Indeno(1,2,3-cd)pyrene
Concen: 29.082 ng/u1
RT: 27.186 min Scan# 4114
Delta R.T. 0.012 min
Lab File: BN033410.D
Acq: 15 Aug 2024 22:11



Tgt Ion:276 Resp: 4237966
Ion Ratio Lower Upper
276 100
138 21.2 17.7 26.5
277 24.2 17.4 26.0





#95

Dibenzo(a,h)anthracene

Concen: 28.814 ng/ul

RT: 27.251 min Scan# 41

Delta R.T. 0.006 min

Lab File: BN033410.D

Acq: 15 Aug 2024 22:11

Instrument :

BNA_N

ClientSampleId :

DCXU9MSD

Tgt Ion:278 Resp: 343850

Ion Ratio Lower Upper

278 100

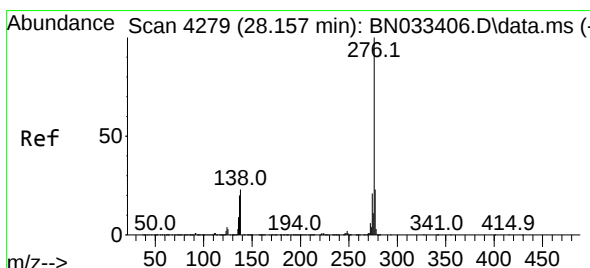
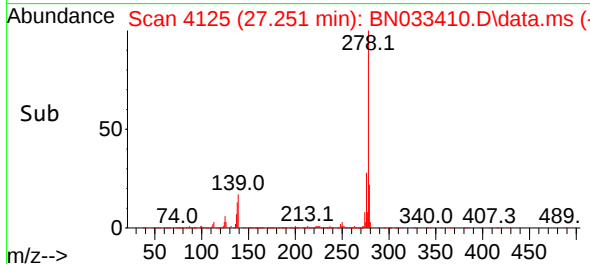
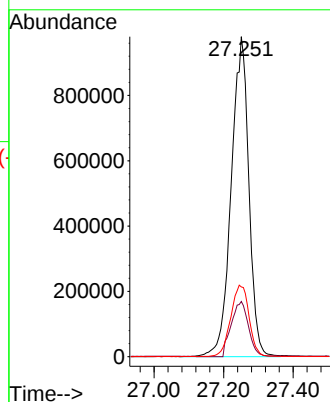
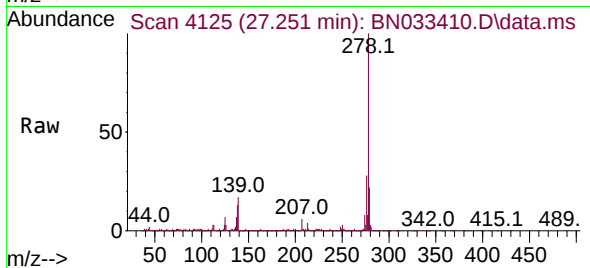
139 17.3 14.6 22.0

279 21.8 18.5 27.7

Manual Integrations

APPROVED

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



#96

Benzo(g,h,i)perylene

Concen: 28.929 ng/ul

RT: 28.168 min Scan# 4281

Delta R.T. 0.006 min

Lab File: BN033410.D

Acq: 15 Aug 2024 22:11

Tgt Ion:276 Resp: 3239647

Ion Ratio Lower Upper

276 100

138 24.3 20.5 30.7

277 24.4 18.2 27.4

