

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
 Data File : BN035446.D
 Acq On : 06 Dec 2024 04:09
 Operator : RC/JU
 Sample : P5104-22MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHJ96MSD

Quant Time: Dec 06 04:41:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN120224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 02 18:25:21 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/13/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.299	152	112301	20.000	ng/u1	0.00
20) Naphthalene-d8	10.046	136	484888	20.000	ng/u1	0.00
38) Acenaphthene-d10	13.963	164	371275	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.727	188	804949	20.000	ng/u1	0.00
79) Chrysene-d12	20.986	240	764937	20.000	ng/u1	0.00
88) Perylene-d12	23.651	264	935239	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.958	96	9287	3.908	ng/uL	0.00
4) Pyridine-d5	3.340	84	42896	6.847	ng/u1	0.00
7) Phenol-d5	6.499	99	93440	11.680	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.657	67	129527	29.032	ng/u1	0.00
11) 2-Chlorophenol-d4	6.840	132	181391	26.756	ng/u1	0.00
15) 4-Methylphenol-d8	8.016	113	163857	23.502	ng/u1	0.00
21) Nitrobenzene-d5	8.440	128	101006	32.063	ng/u1	0.00
24) 2-Nitrophenol-d4	9.146	143	120267	32.983	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.681	165	236431	29.667	ng/u1	0.00
31) 4-Chloroaniline-d4	10.193	131	261969	26.621	ng/u1	0.00
46) Dimethylphthalate-d6	13.392	166	888594	33.332	ng/u1	0.00
49) Acenaphthylene-d8	13.645	160	886323	30.189	ng/u1	0.00
54) 4-Nitrophenol-d4	14.192	143	50326	11.464	ng/u1	0.00
60) Fluorene-d10	14.969	176	708270	30.765	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.110	200	166094	39.125	ng/u1	0.00
73) Anthracene-d10	16.828	188	1162840	32.753	ng/u1	0.00
81) Pyrene-d10	19.145	212	1387155	34.335	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.480	264	1596911	35.262	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	2.993	88	10928	4.101	ng/uL#	93
5) Pyridine	3.358	79	41434	6.596	ng/u1	98
6) Benzaldehyde	6.457	77	83278	19.299	ng/u1	97
8) Phenol	6.528	94	101776	12.283	ng/u1	99
10) Bis(2-Chloroethyl)ether	6.752	93	185752	28.636	ng/u1	99
12) 2-Chlorophenol	6.869	128	186871	26.487	ng/u1	96
13) 2-Methylphenol	7.752	108	166205	25.834	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	7.822	45	146092	28.495	ng/u1	99
16) Acetophenone	8.110	105	328191	29.807	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.110	70	154275	29.472	ng/u1	98
18) 4-Methylphenol	8.081	108	174765	24.448	ng/u1	98
19) Hexachloroethane	8.351	117	71733	23.798	ng/u1	96
22) Nitrobenzene	8.481	77	241985	30.581	ng/u1	98
23) Isophorone	9.004	82	473318	29.850	ng/u1	98
25) 2-Nitrophenol	9.181	139	129410	31.325	ng/u1	99
26) 2,4-Dimethylphenol	9.257	107	211406	25.530	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.498	93	277728	28.752	ng/u1	98
29) 2,4-Dichlorophenol	9.710	162	239528	29.704	ng/u1	98
30) Naphthalene	10.098	128	675795	27.424	ng/u1	99
32) 4-Chloroaniline	10.216	127	107045	11.356	ng/u1	98
33) Hexachlorobutadiene	10.393	225	150364	26.421	ng/u1	98
34) Caprolactam	11.004	113	11025m	4.732	ng/u1	
35) 4-Chloro-3-methylphenol	11.357	107	265695	31.631	ng/u1	98
36) 2-Methylnaphthalene	11.722	142	526856	28.711	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
 Data File : BN035446.D
 Acq On : 06 Dec 2024 04:09
 Operator : RC/JU
 Sample : P5104-22MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

BHJ96MSD

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024

Quant Time: Dec 06 04:41:42 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN120224.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon Dec 02 18:25:21 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	11.951	142	523552	27.831	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.110	216	322010	29.430	ng/ul	98
40) Hexachlorocyclopentadiene	12.092	237	136007	24.743	ng/ul	92
41) 2,4,6-Trichlorophenol	12.363	196	216663	30.535	ng/ul	98
42) 2,4,5-Trichlorophenol	12.434	196	252672	31.961	ng/ul	99
43) 1,1'-Biphenyl	12.781	154	743722	29.025	ng/ul	98
44) 2-Chloronaphthalene	12.810	162	588189	28.699	ng/ul	97
45) 2-Nitroaniline	13.034	65	157828	39.181	ng/ul	97
47) Dimethylphthalate	13.439	163	866775	32.500	ng/ul	99
48) 2,6-Dinitrotoluene	13.557	165	175052	39.381	ng/ul	99
50) Acenaphthylene	13.675	152	939761	30.115	ng/ul	99
51) 3-Nitroaniline	13.881	138	145478	31.600	ng/ul	99
52) Acenaphthene	14.028	153	690013	30.722	ng/ul	98
53) 2,4-Dinitrophenol	14.092	184	121709	39.199	ng/ul	96
55) 4-Nitrophenol	14.210	109	47315	11.412	ng/ul	97
56) Dibenzofuran	14.369	168	987556	30.924	ng/ul	98
57) 2,4-Dinitrotoluene	14.351	165	267616	37.939	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.604	232	225557	32.752	ng/ul	95
59) Diethylphthalate	14.833	149	861514	33.052	ng/ul	99
61) Fluorene	15.028	166	783075	30.439	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.033	204	397586	30.246	ng/ul	96
63) 4-Nitroaniline	15.063	138	172902m	38.726	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.122	198	176197	38.307	ng/ul#	97
67) N-Nitrosodiphenylamine	15.251	169	703439	32.894	ng/ul	99
68) 4-Bromophenyl-phenylether	15.933	248	269951	33.161	ng/ul	99
69) Hexachlorobenzene	16.033	284	328712	34.017	ng/ul	98
70) Atrazine	16.222	200	1826	0.239	ng/ul	91
71) Pentachlorophenol	16.380	266	212472	34.633	ng/ul	99
72) Phenanthrene	16.769	178	1351560	32.612	ng/ul	99
74) Anthracene	16.863	178	1340385	32.033	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.734	216	324277	30.384	ng/uL	99
76) Pentachlorobenzene	14.286	250	363124	33.051	ng/uL	99
77) Carbazole	17.139	167	1240789	35.635	ng/ul	99
78) Di-n-butylphthalate	17.739	149	1443348	35.610	ng/ul	100
80) Fluoranthene	18.810	202	1573588	33.186	ng/ul	100
82) Pyrene	19.180	202	1711114	33.650	ng/ul	98
83) Butylbenzylphthalate	20.133	149	593763	41.429	ng/ul	96
84) 3,3'-Dichlorobenzidine	20.910	252	486196	35.649	ng/ul	99
85) Benzo(a)anthracene	20.968	228	1700895	33.122	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	20.939	149	890220	39.393	ng/ul	100
87) Chrysene	21.021	228	1641579	33.177	ng/ul	98
89) Di-n-octyl phthalate	21.968	149	1635584	38.473	ng/ul	100
90) Benzo(b)fluoranthene	22.821	252	1842916	34.186	ng/ul	99
91) Benzo(k)fluoranthene	22.880	252	1839008	33.314	ng/ul	99
93) Benzo(a)pyrene	23.539	252	1716031	33.917	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.609	276	2069362	34.288	ng/ul	99
95) Dibenzo(a,h)anthracene	26.656	278	1653206	33.809	ng/ul	98
96) Benzo(g,h,i)perylene	27.521	276	1561701	34.094	ng/ul	99

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

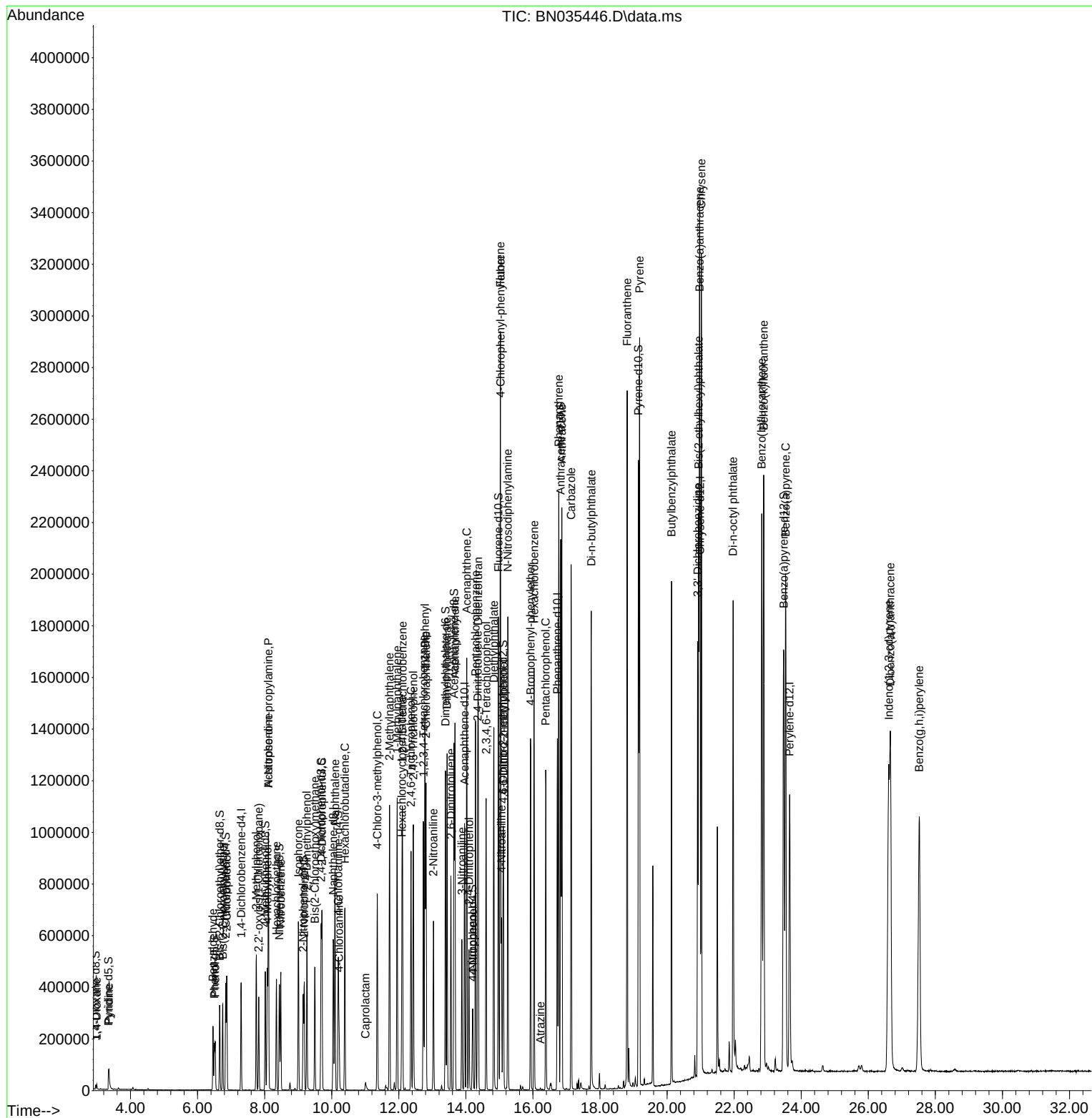
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
 Data File : BN035446.D
 Acq On : 06 Dec 2024 04:09
 Operator : RC/JU
 Sample : P5104-22MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

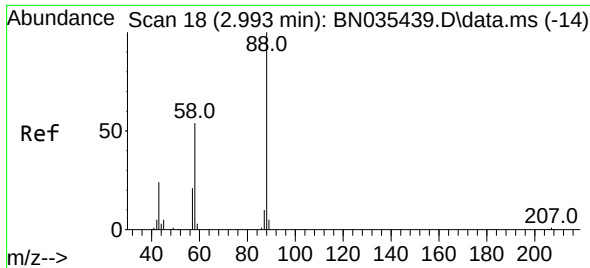
Instrument :
 BNA_N
 ClientSampleId :
 BHJ96MSD

Quant Time: Dec 06 04:41:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN120224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 02 18:25:21 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

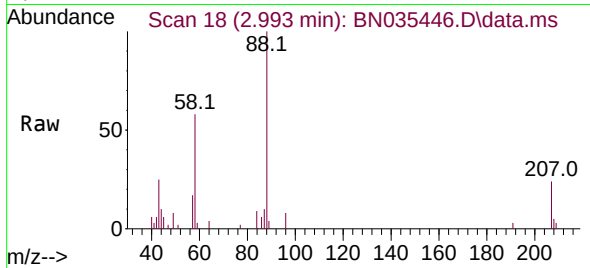
Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/13/2024





#2
1,4-Dioxane
Concen: 4.101 ng/uL
RT: 2.993 min Scan# 18
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

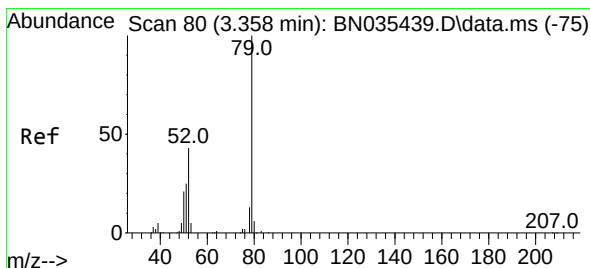
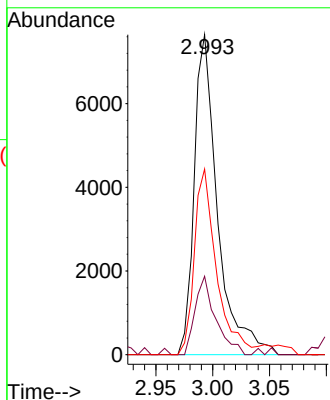
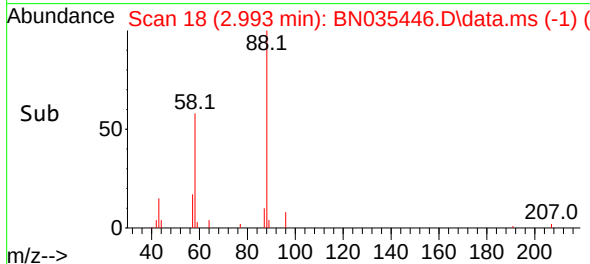
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



Tgt Ion: 88 Resp: 10928
Ion Ratio Lower Upper
88 100
43 24.5 14.0 21.0
58 58.0 44.0 66.0

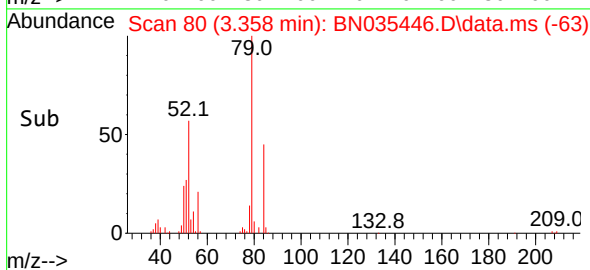
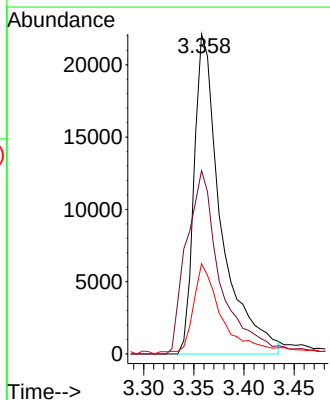
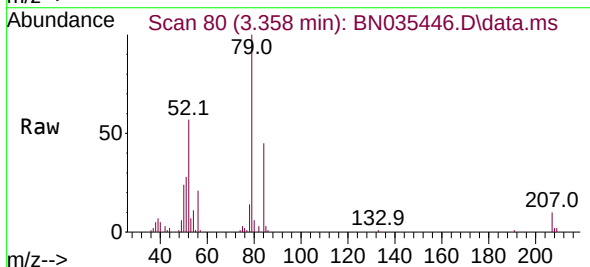
Manual Integrations
APPROVED

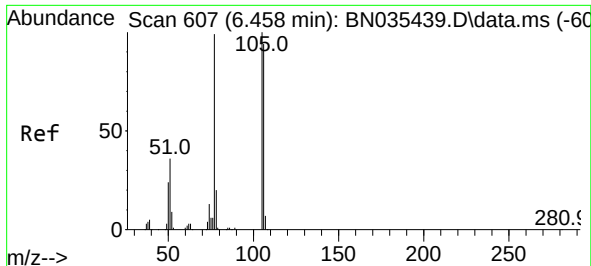
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#5
Pyridine
Concen: 6.596 ng/uL
RT: 3.358 min Scan# 80
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

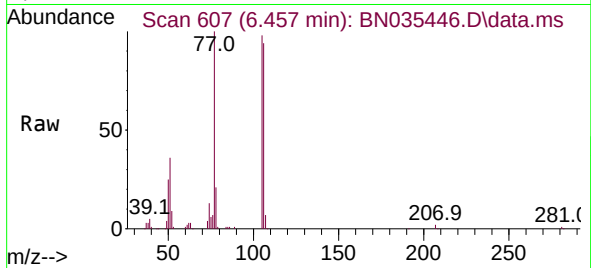
Tgt Ion: 79 Resp: 41434
Ion Ratio Lower Upper
79 100
52 57.3 44.5 66.7
51 28.2 22.6 33.8





#6
Benzaldehyde
Concen: 19.299 ng/ul
RT: 6.457 min Scan# 607
Delta R.T. -0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

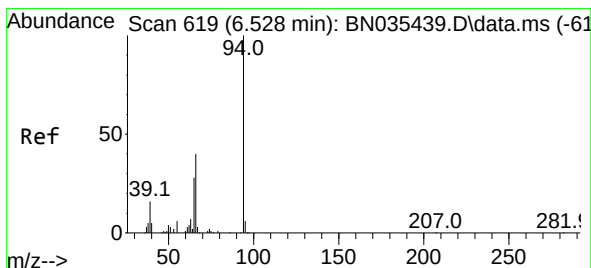
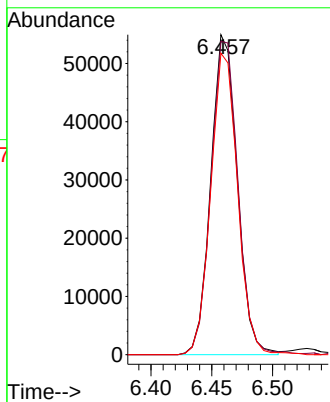
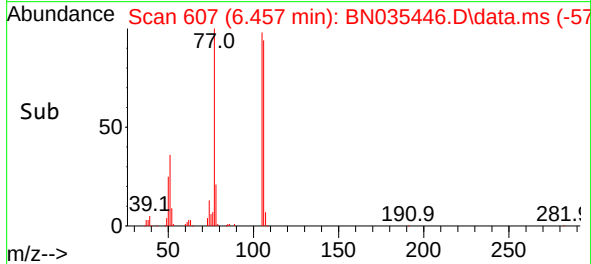
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



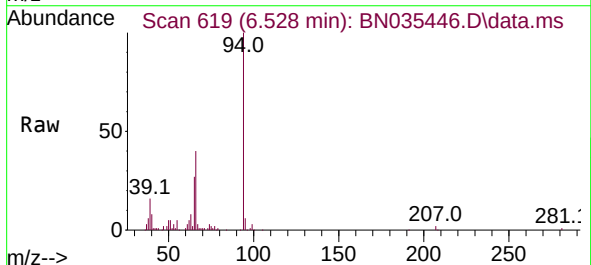
Tgt Ion: 77 Resp: 83278
Ion Ratio Lower Upper
77 100
105 97.9 82.2 123.2
106 94.2 76.2 114.4

Manual Integrations
APPROVED

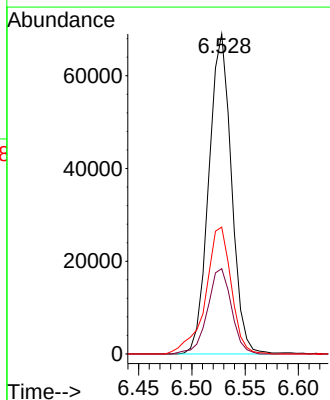
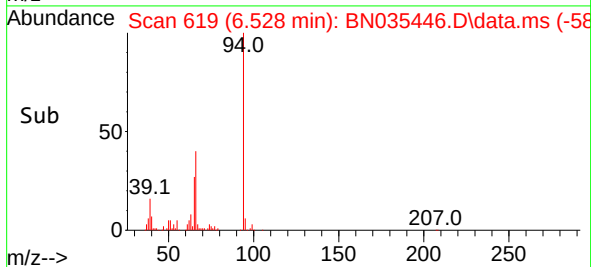
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

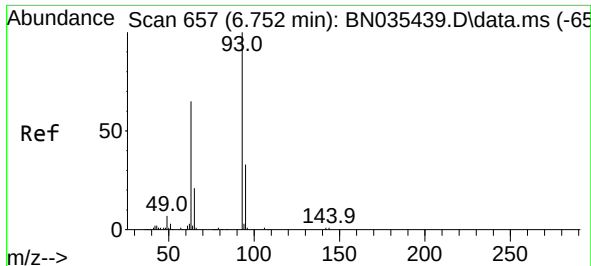


#8
Phenol
Concen: 12.283 ng/ul
RT: 6.528 min Scan# 619
Delta R.T. -0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



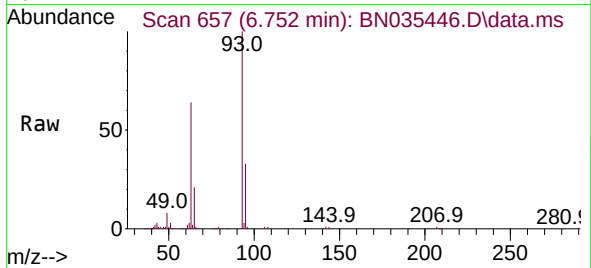
Tgt Ion: 94 Resp: 101776
Ion Ratio Lower Upper
94 100
65 26.7 21.6 32.4
66 39.7 32.1 48.1





#10
Bis(2-Chloroethyl)ether
Concen: 28.636 ng/ul
RT: 6.752 min Scan# 657
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

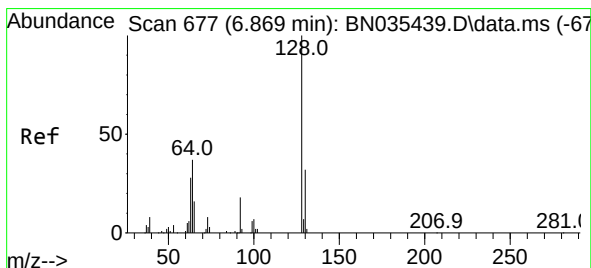
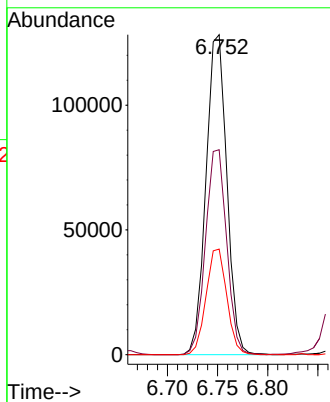
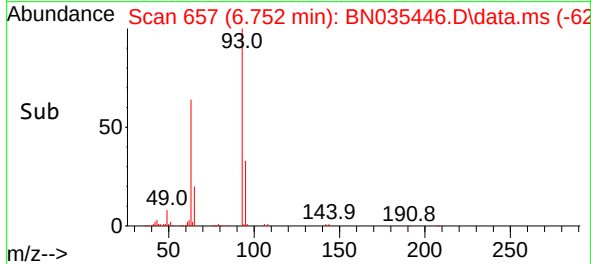
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



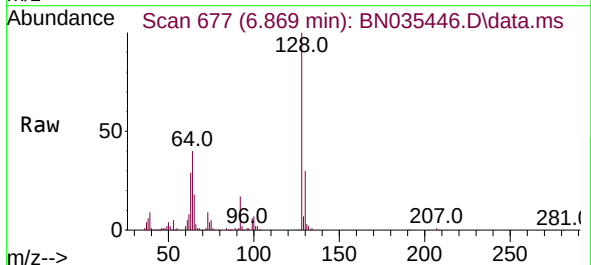
Tgt Ion: 93 Resp: 185752
Ion Ratio Lower Upper
93 100
63 64.0 51.5 77.3
95 33.0 25.3 37.9

Manual Integrations
APPROVED

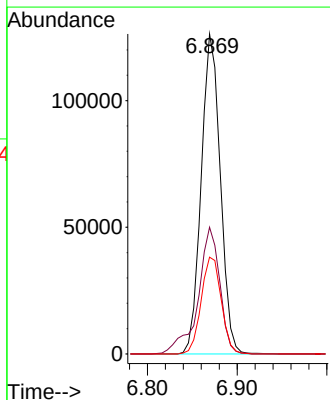
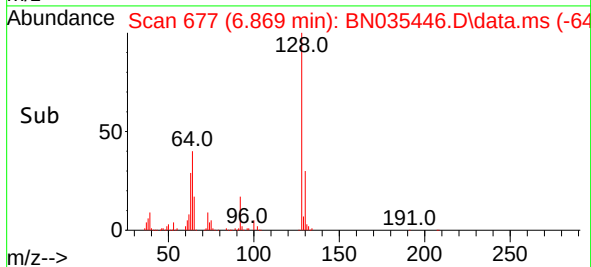
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

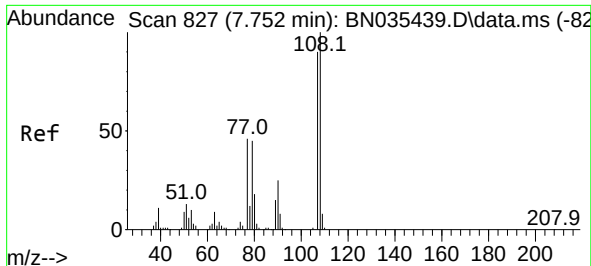


#12
2-Chlorophenol
Concen: 26.487 ng/ul
RT: 6.869 min Scan# 677
Delta R.T. -0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



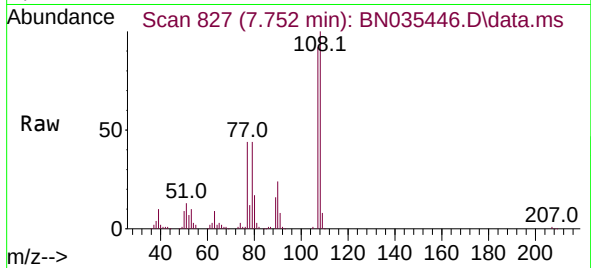
Tgt Ion:128 Resp: 186871
Ion Ratio Lower Upper
128 100
64 39.6 32.9 49.3
130 30.3 26.8 40.2





#13
2-Methylphenol
Concen: 25.834 ng/ul
RT: 7.752 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

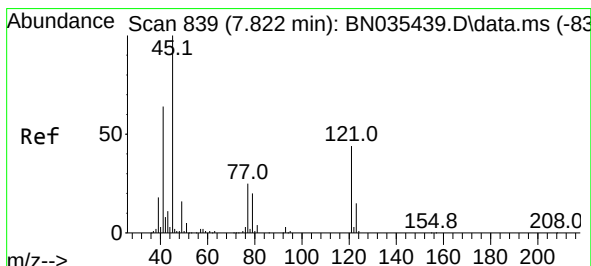
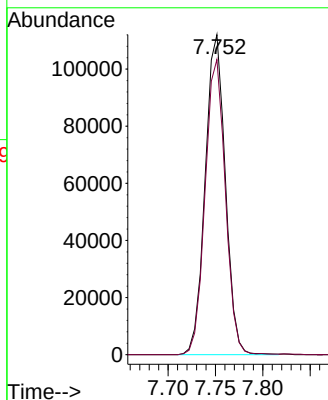
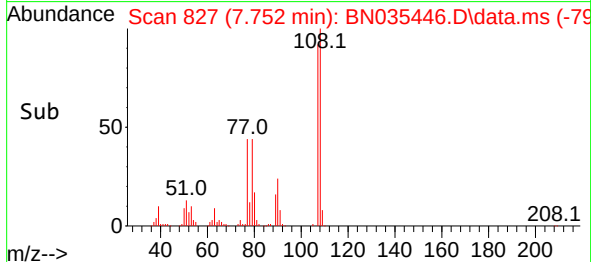
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



Tgt Ion:108 Resp: 166209
Ion Ratio Lower Upper
108 100
107 92.3 72.3 108.5

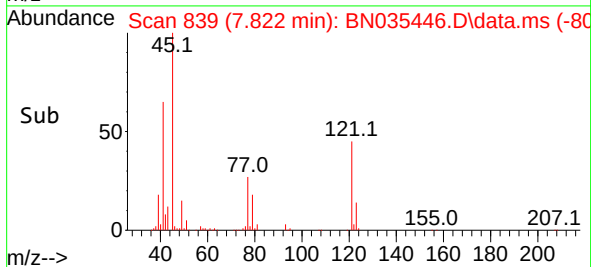
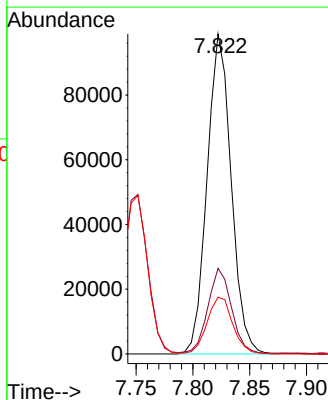
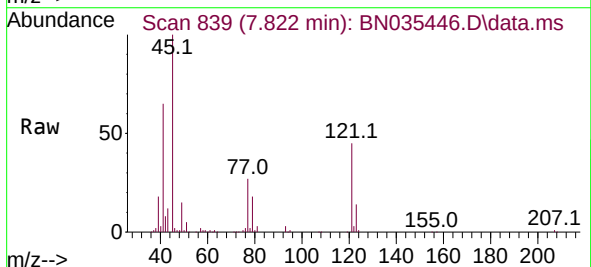
Manual Integrations
APPROVED

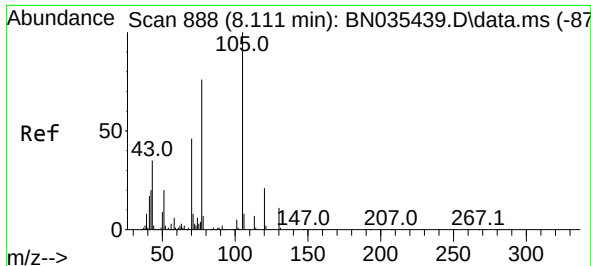
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.495 ng/ul
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

Tgt Ion: 45 Resp: 146092
Ion Ratio Lower Upper
45 100
77 26.7 20.7 31.1
79 17.8 14.4 21.6





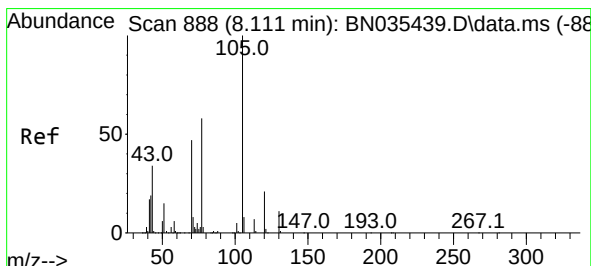
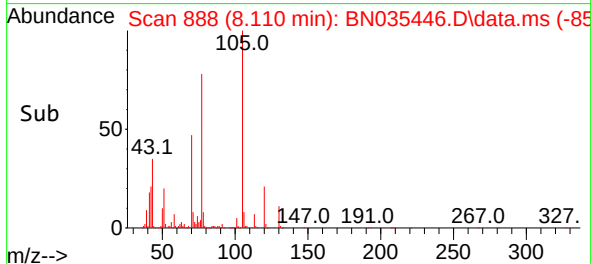
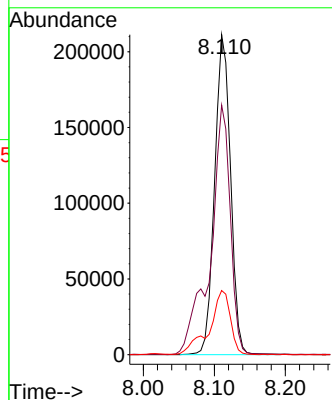
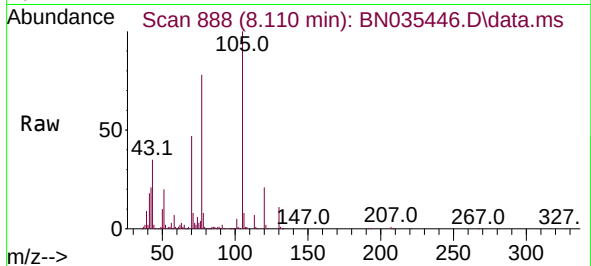
#16
Acetophenone
Concen: 29.807 ng/ul
RT: 8.110 min Scan# 888
Delta R.T. -0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

Instrument :
BNA_N
ClientSampleId :
BHJ96MSD

Tgt Ion:105 Resp: 32819
Ion Ratio Lower Upper
105 100
77 78.0 61.6 92.4
51 20.0 16.2 24.2

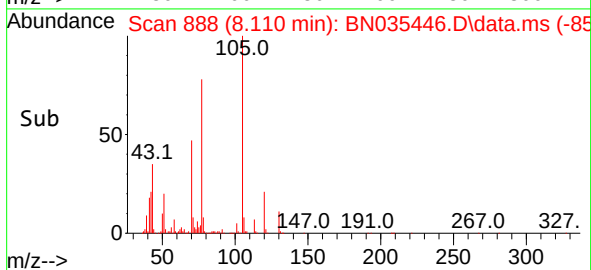
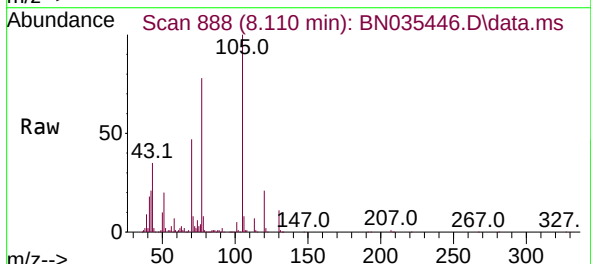
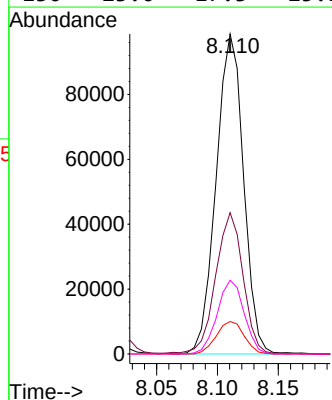
Manual Integrations
APPROVED

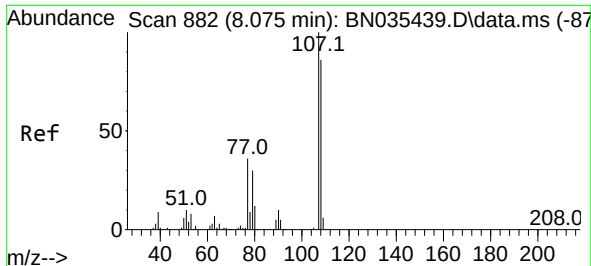
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.472 ng/ul
RT: 8.110 min Scan# 888
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

Tgt Ion: 70 Resp: 154275
Ion Ratio Lower Upper
70 100
42 44.2 34.6 52.0
101 10.1 8.5 12.7
130 23.0 17.3 25.9





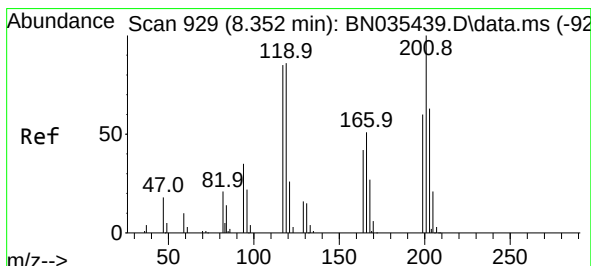
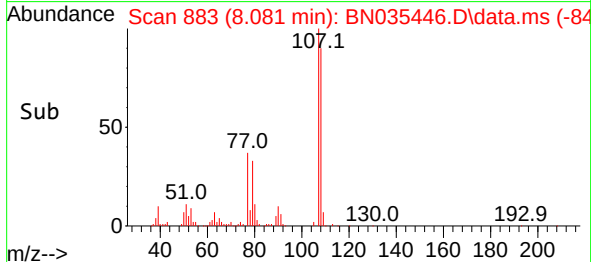
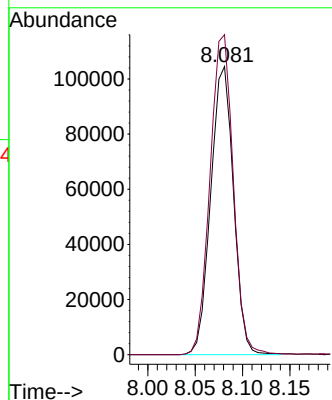
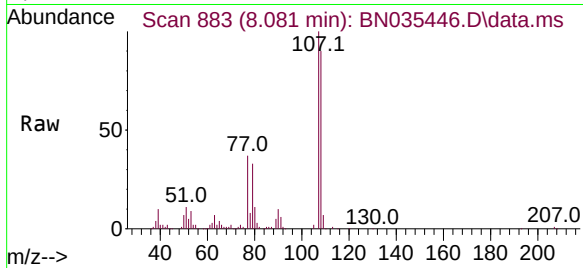
#18
4-Methylphenol
Concen: 24.448 ng/ul
RT: 8.081 min Scan# 811
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

Instrument :
BNA_N
ClientSampleId :
BHJ96MSD

Tgt Ion:108 Resp: 17476
Ion Ratio Lower Upper
108 100
107 111.0 90.7 136.1

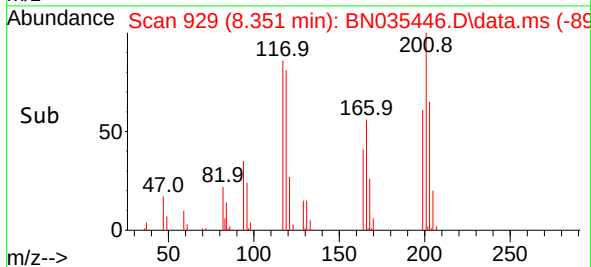
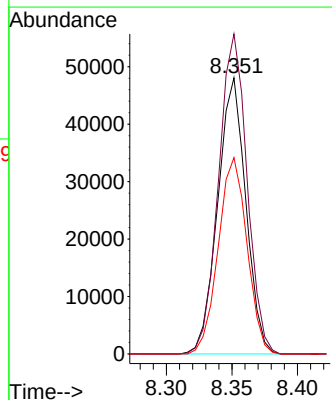
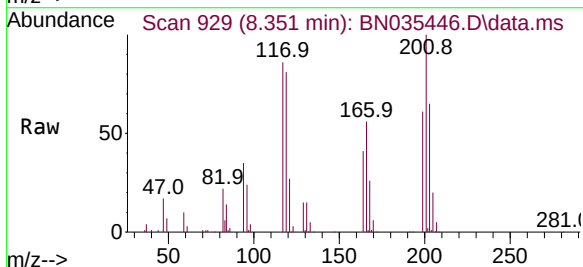
Manual Integrations
APPROVED

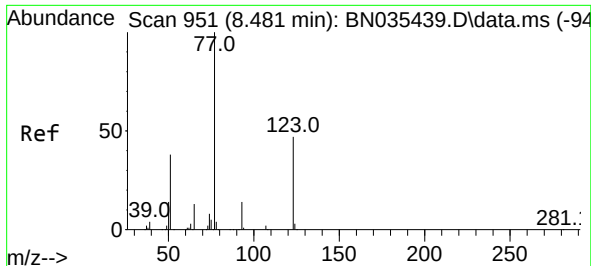
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#19
Hexachloroethane
Concen: 23.798 ng/ul
RT: 8.351 min Scan# 929
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

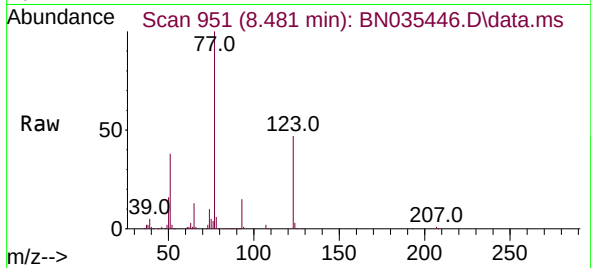
Tgt Ion:117 Resp: 71733
Ion Ratio Lower Upper
117 100
201 115.9 88.2 132.4
199 71.1 55.6 83.4





#22
Nitrobenzene
Concen: 30.581 ng/ul
RT: 8.481 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

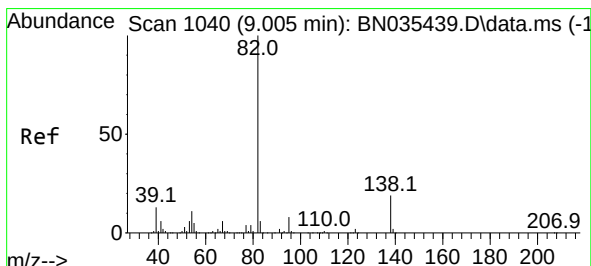
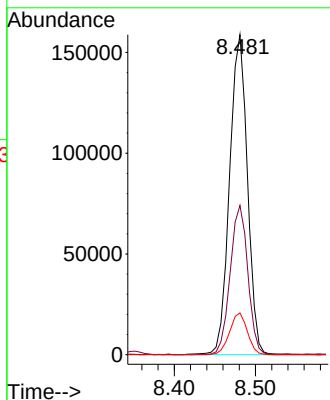
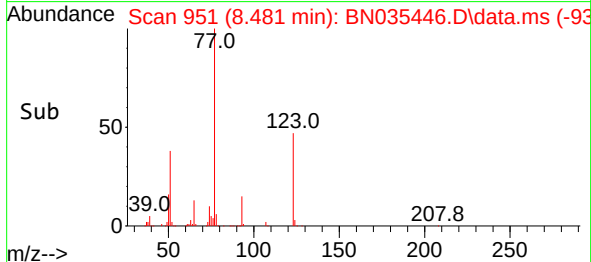
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



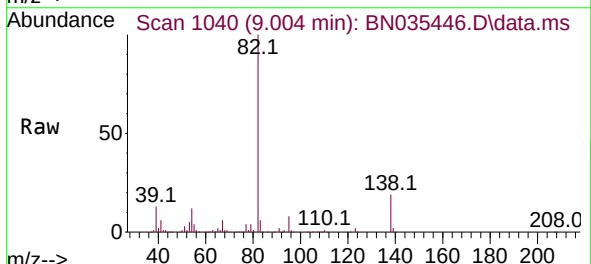
Tgt Ion: 77 Resp: 241985
Ion Ratio Lower Upper
77 100
123 46.6 36.1 54.1
65 13.0 10.3 15.5

Manual Integrations
APPROVED

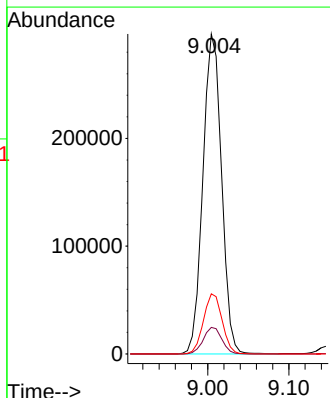
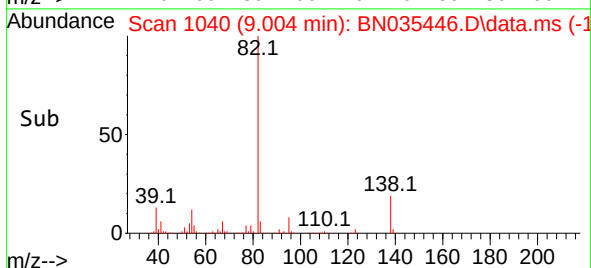
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

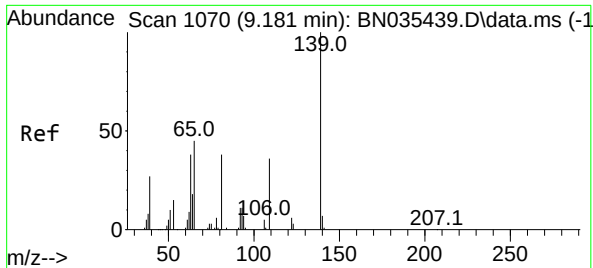


#23
Isophorone
Concen: 29.850 ng/ul
RT: 9.004 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



Tgt Ion: 82 Resp: 473318
Ion Ratio Lower Upper
82 100
95 8.3 6.2 9.4
138 18.8 14.5 21.7





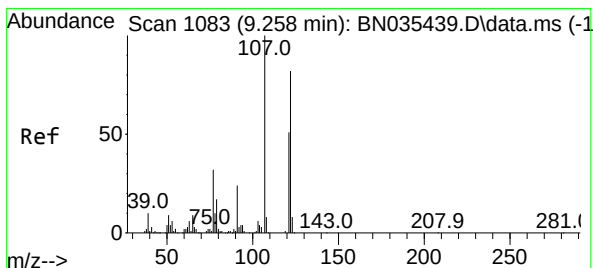
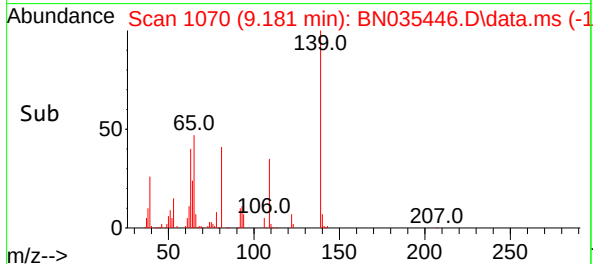
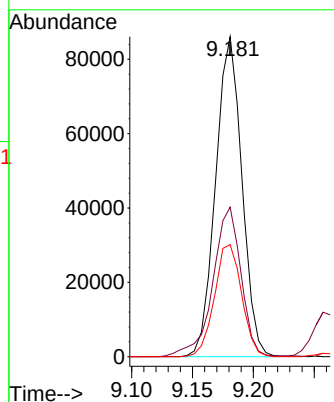
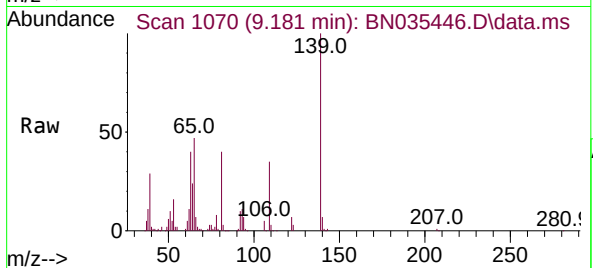
#25
2-Nitrophenol
Concen: 31.325 ng/ul
RT: 9.181 min Scan# 1070
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

Instrument :
BNA_N
ClientSampleId :
BHJ96MSD

Tgt Ion:139 Resp: 129410
Ion Ratio Lower Upper
139 100
65 46.8 37.4 56.0
109 35.0 28.6 42.8

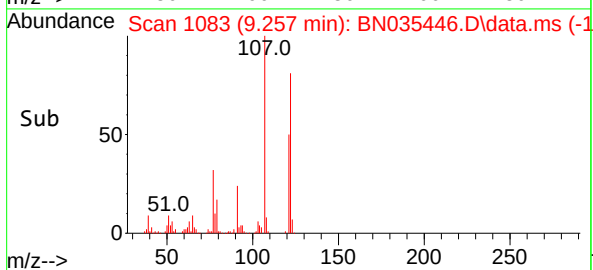
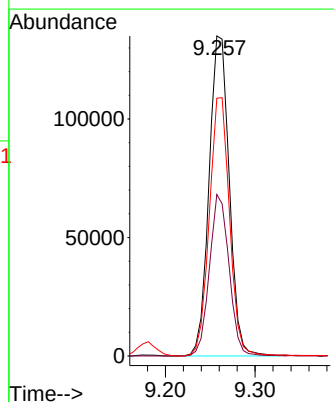
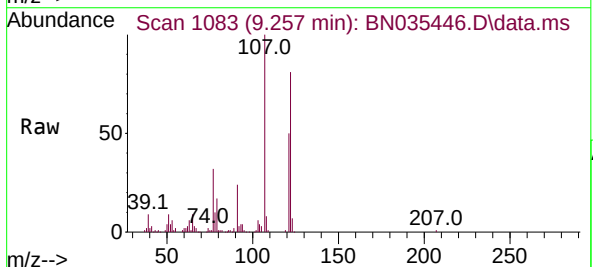
Manual Integrations
APPROVED

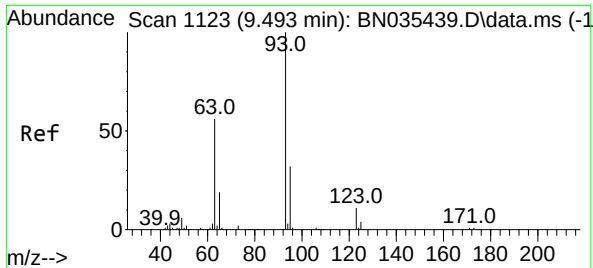
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#26
2,4-Dimethylphenol
Concen: 25.530 ng/ul
RT: 9.257 min Scan# 1083
Delta R.T. -0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

Tgt Ion:107 Resp: 211406
Ion Ratio Lower Upper
107 100
121 50.4 38.1 57.1
122 80.6 63.8 95.6





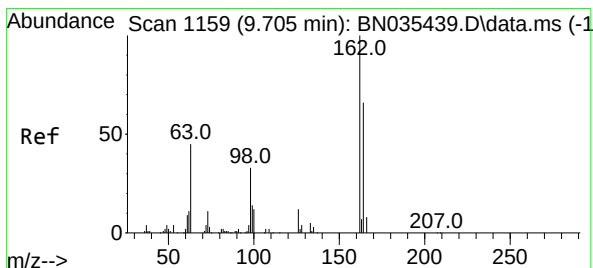
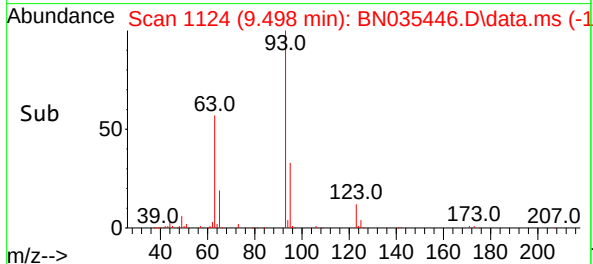
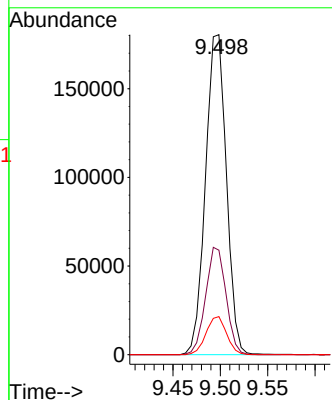
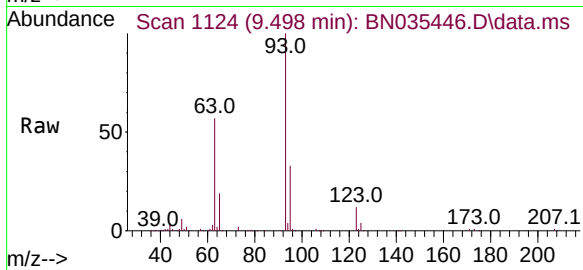
#27
Bis(2-Chloroethoxy)methane
Concen: 28.752 ng/ul
RT: 9.498 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

Instrument :
BNA_N
ClientSampleId :
BHJ96MSD

Tgt Ion: 93 Resp: 277728
Ion Ratio Lower Upper
93 100
95 32.6 24.9 37.3
123 11.9 9.4 14.0

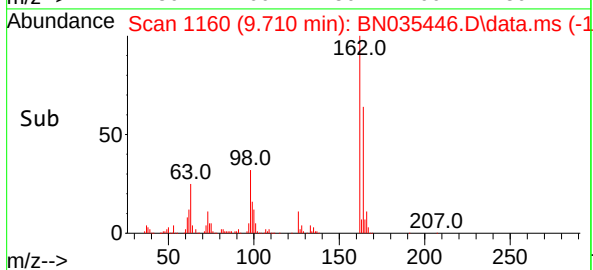
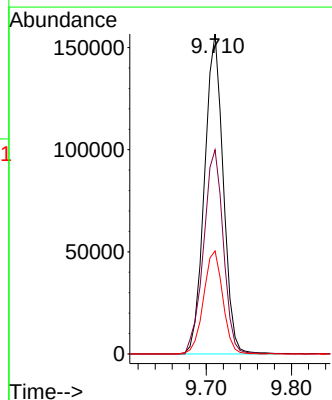
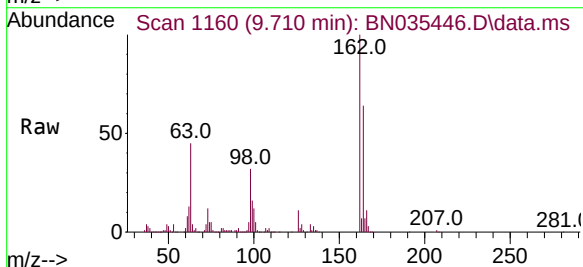
Manual Integrations
APPROVED

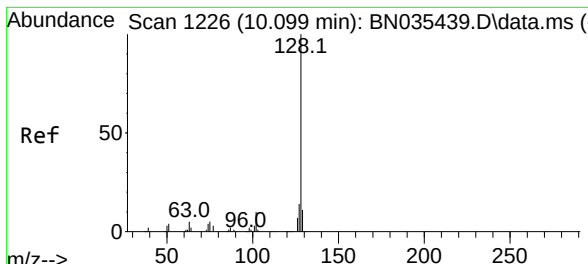
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#29
2,4-Dichlorophenol
Concen: 29.704 ng/ul
RT: 9.710 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

Tgt Ion:162 Resp: 239528
Ion Ratio Lower Upper
162 100
164 63.8 49.6 74.4
98 32.2 26.1 39.1





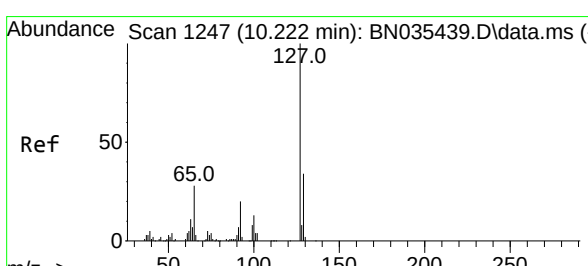
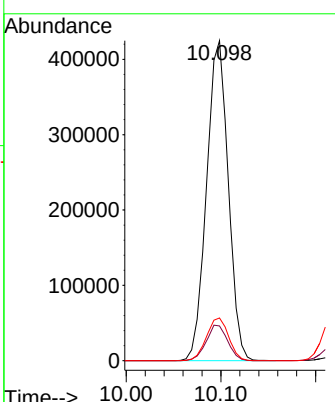
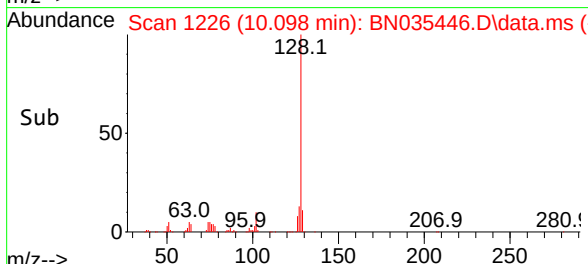
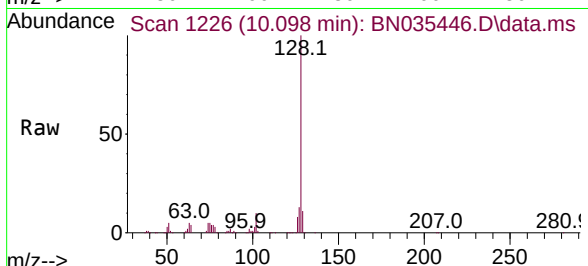
#30
Naphthalene
Concen: 27.424 ng/ul
RT: 10.098 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

Instrument : BNA_N
ClientSampleId : BHJ96MSD

Tgt Ion:128	Resp: 67579
Ion Ratio	Lower Upper
128	100
129	10.9 9.0 13.6
127	13.4 11.1 16.7

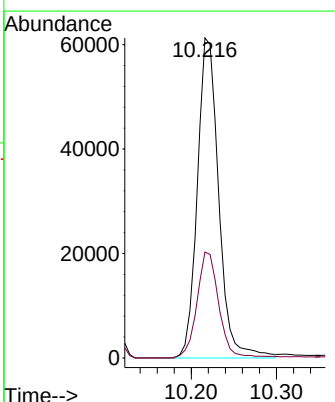
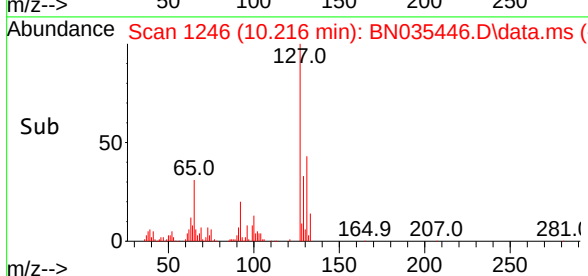
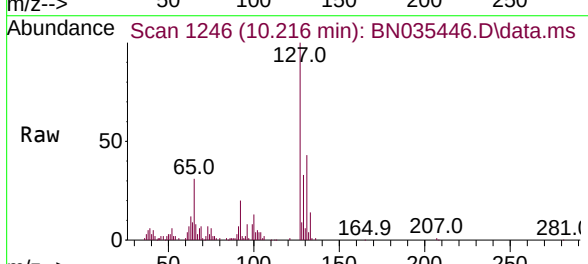
Manual Integrations
APPROVED

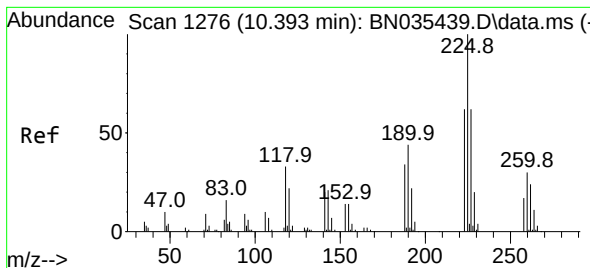
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#32
4-Chloroaniline
Concen: 11.356 ng/ul
RT: 10.216 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

Tgt Ion:127	Resp: 107045
Ion Ratio	Lower Upper
127	100
129	33.1 25.8 38.6





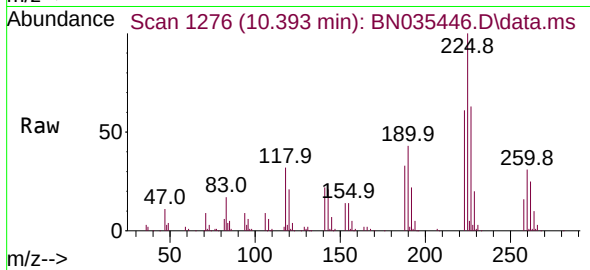
#33
Hexachlorobutadiene
Concen: 26.421 ng/ul
RT: 10.393 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

Instrument :

BNA_N

ClientSampleId :

BHJ96MSD

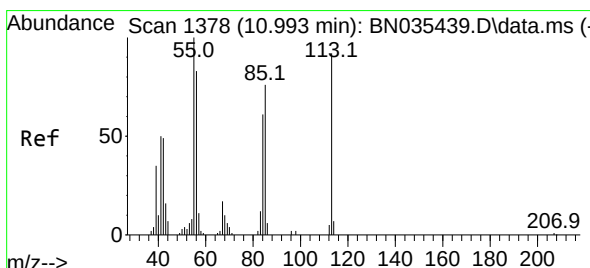
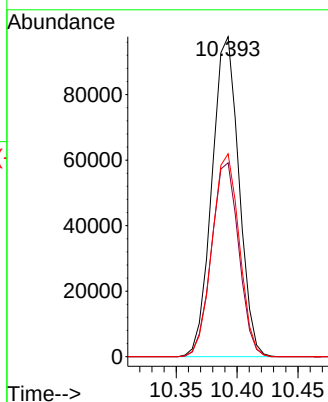
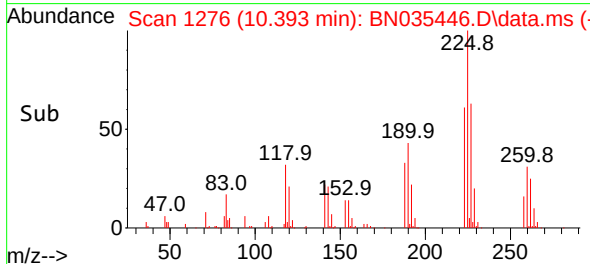


Tgt Ion:225 Resp: 150364
Ion Ratio Lower Upper
225 100
223 60.6 49.8 74.8
227 63.4 51.7 77.5

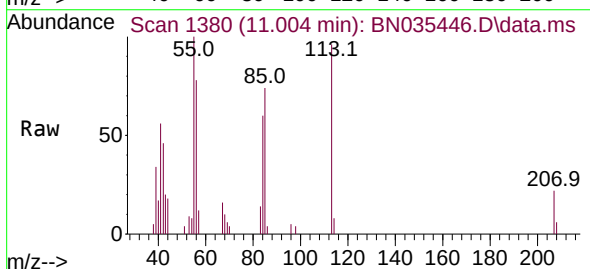
Manual Integrations

APPROVED

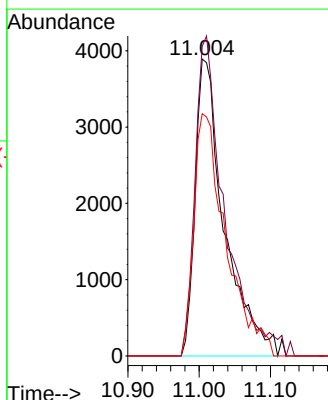
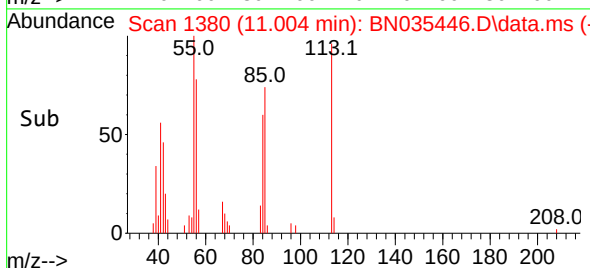
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

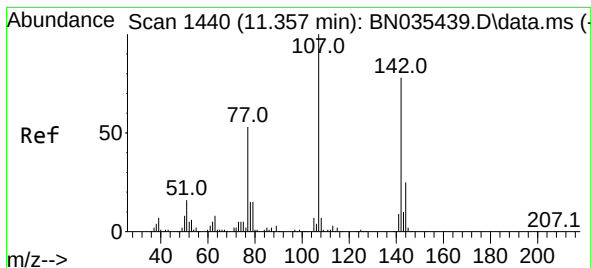


#34
Caprolactam
Concen: 4.732 ng/ul m
RT: 11.004 min Scan# 1380
Delta R.T. 0.012 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



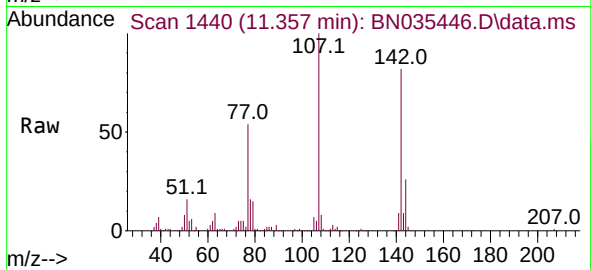
Tgt Ion:113 Resp: 11025
Ion Ratio Lower Upper
113 100
55 104.3 89.3 133.9
56 81.6 69.4 104.0





#35
4-Chloro-3-methylphenol
Concen: 31.631 ng/ul
RT: 11.357 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

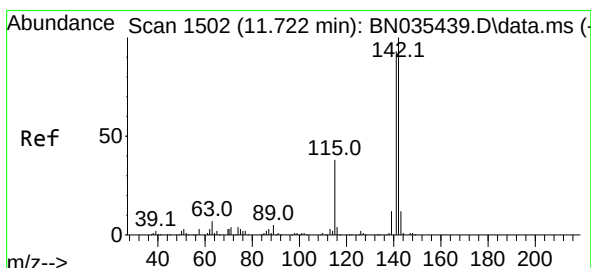
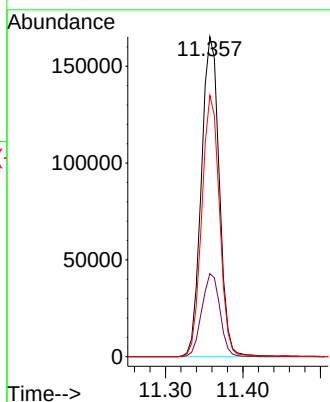
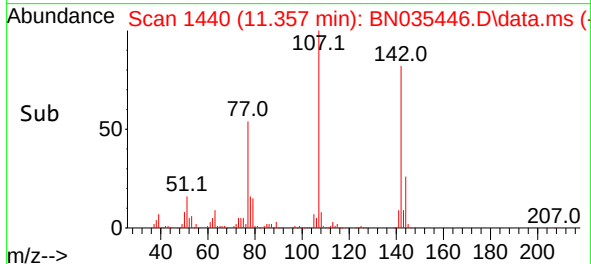
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



Tgt Ion:107 Resp: 265698
Ion Ratio Lower Upper
107 100
144 25.9 20.8 31.2
142 81.6 63.4 95.2

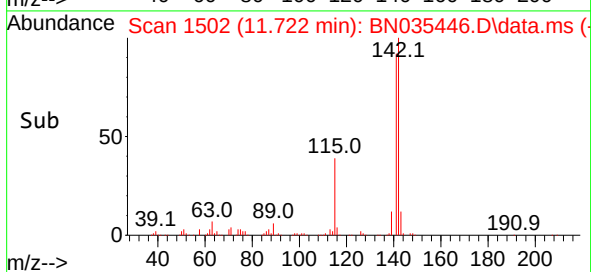
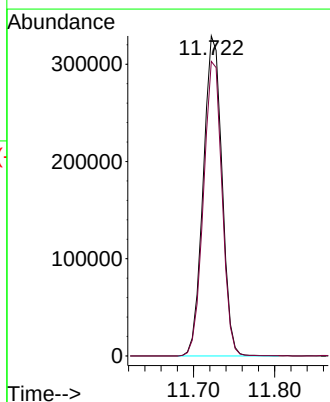
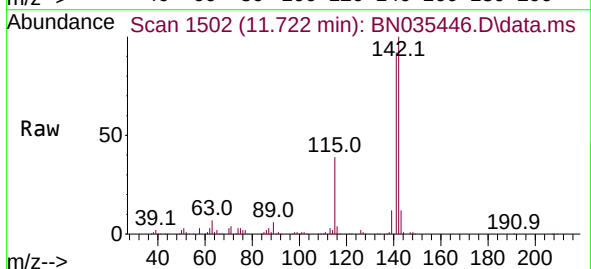
Manual Integrations
APPROVED

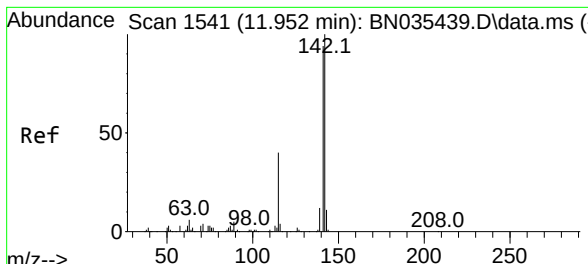
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#36
2-Methylnaphthalene
Concen: 28.711 ng/ul
RT: 11.722 min Scan# 1502
Delta R.T. -0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

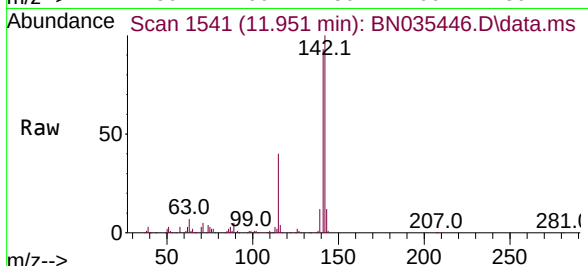
Tgt Ion:142 Resp: 526856
Ion Ratio Lower Upper
142 100
141 92.1 71.2 106.8





#37
1-Methylnaphthalene
Concen: 27.831 ng/ul
RT: 11.951 min Scan# 11541
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

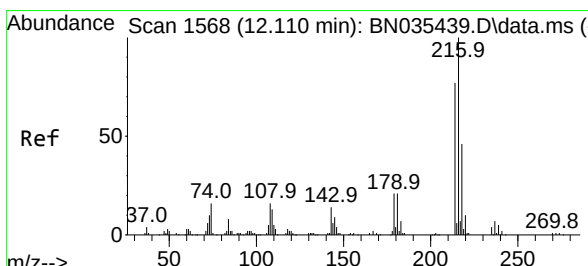
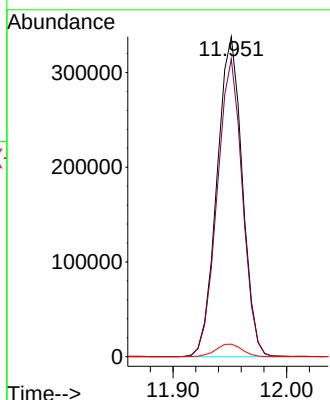
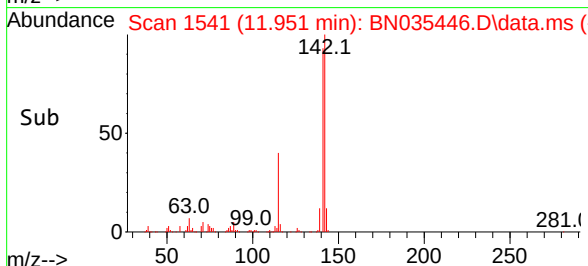
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



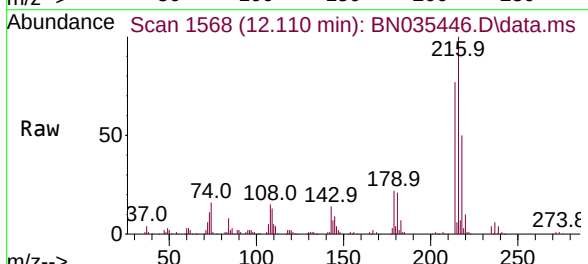
Tgt Ion:142 Resp: 523552
Ion Ratio Lower Upper
142 100
141 93.1 72.6 108.8
116 3.9 3.1 4.7

Manual Integrations
APPROVED

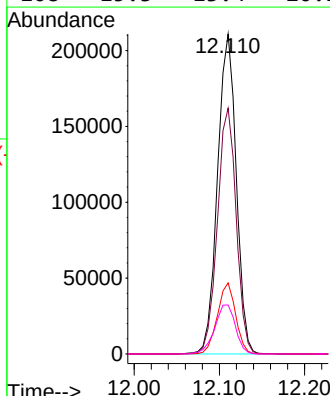
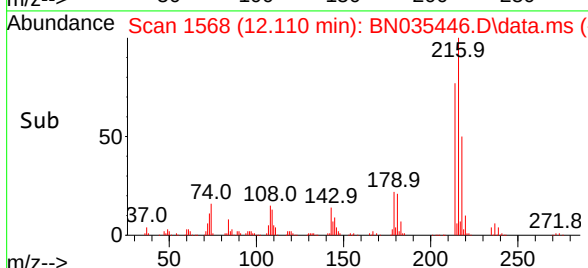
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

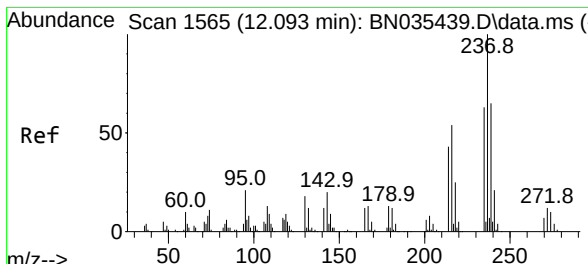


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.430 ng/ul
RT: 12.110 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



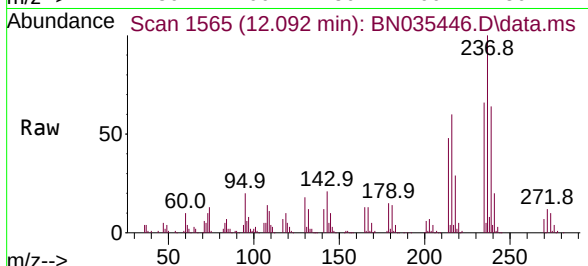
Tgt Ion:216 Resp: 322010
Ion Ratio Lower Upper
216 100
214 76.8 63.1 94.7
179 22.2 18.1 27.1
108 15.3 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 24.743 ng/ul
RT: 12.092 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

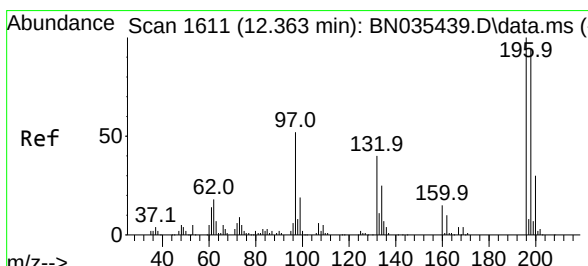
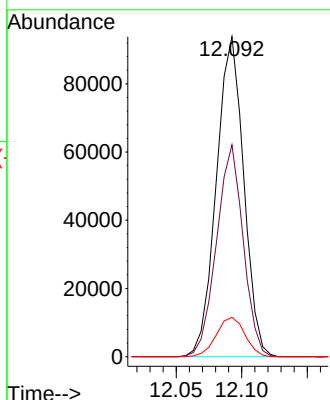
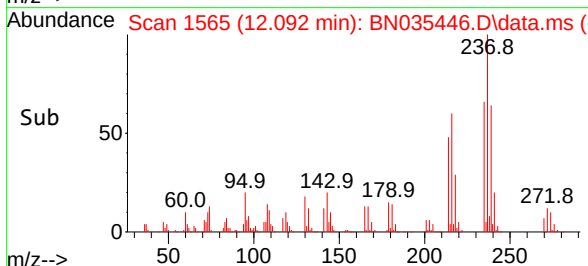
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



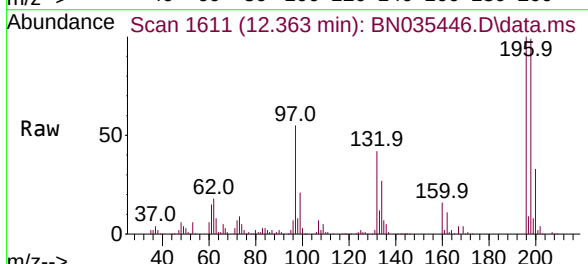
Tgt Ion:237 Resp: 136007
Ion Ratio Lower Upper
237 100
235 66.2 47.0 70.4
272 12.3 9.6 14.4

Manual Integrations
APPROVED

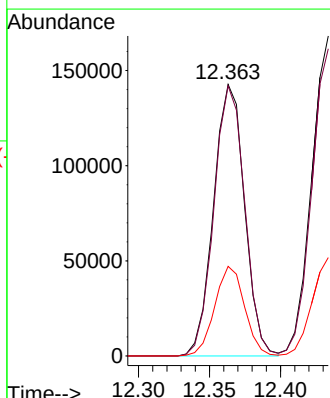
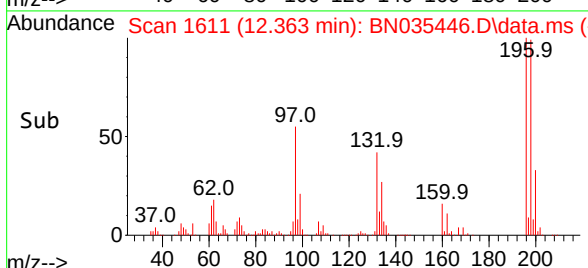
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

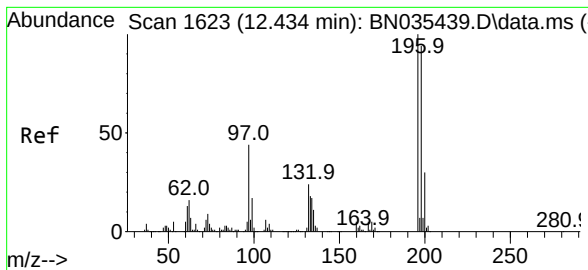


#41
2,4,6-Trichlorophenol
Concen: 30.535 ng/ul
RT: 12.363 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



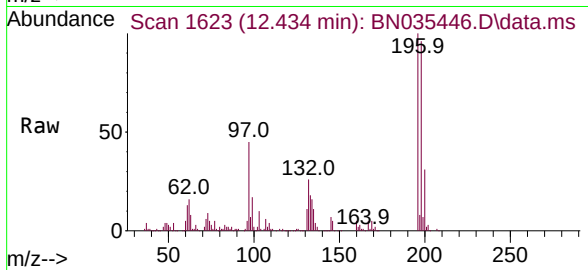
Tgt Ion:196 Resp: 216663
Ion Ratio Lower Upper
196 100
198 99.5 80.3 120.5
200 33.0 28.2 42.2





#42
2,4,5-Trichlorophenol
Concen: 31.961 ng/ul
RT: 12.434 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

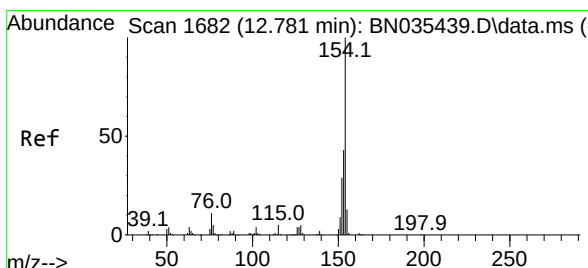
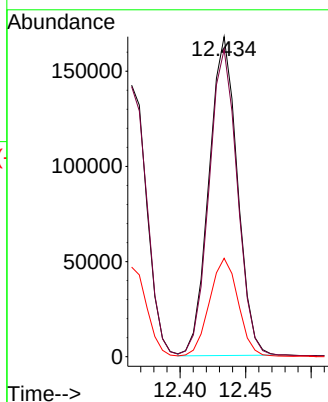
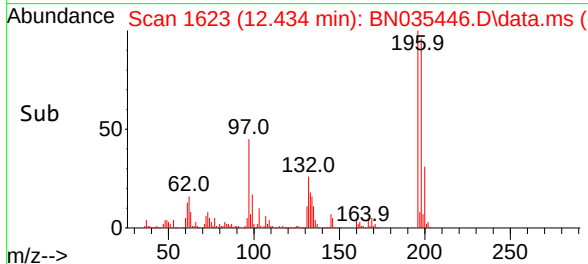
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



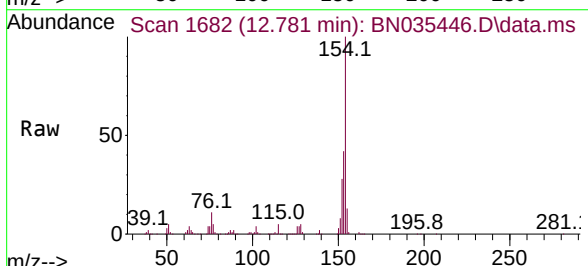
Tgt Ion:196 Resp: 252672
Ion Ratio Lower Upper
196 100
198 96.0 77.6 116.4
200 30.8 23.5 35.3

Manual Integrations
APPROVED

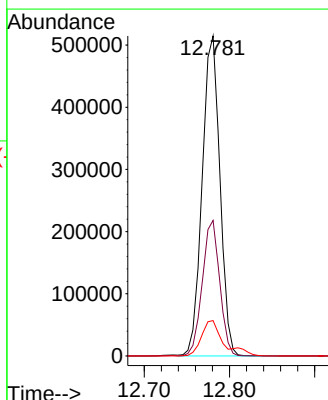
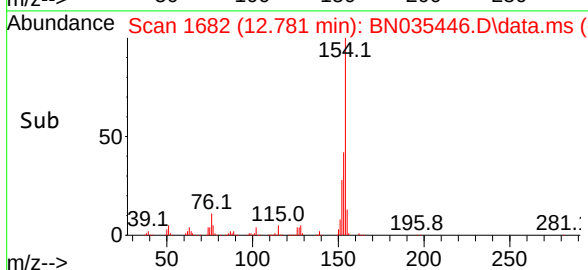
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

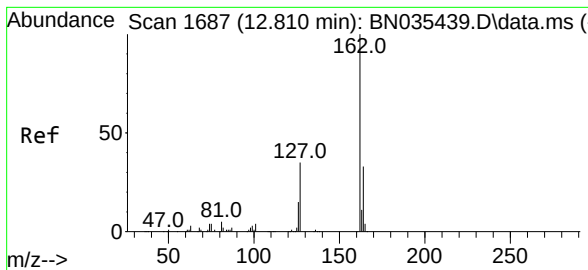


#43
1,1'-Biphenyl
Concen: 29.025 ng/ul
RT: 12.781 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



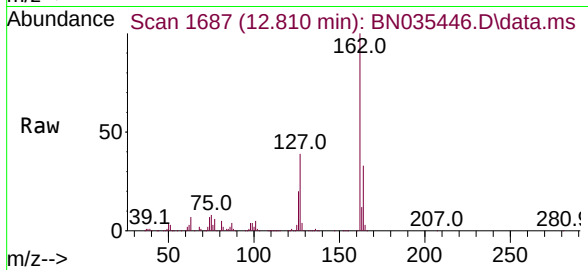
Tgt Ion:154 Resp: 743722
Ion Ratio Lower Upper
154 100
153 42.4 34.9 52.3
76 11.1 9.3 13.9





#44
2-Chloronaphthalene
Concen: 28.699 ng/ul
RT: 12.810 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

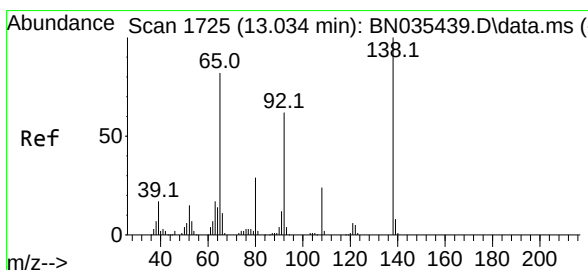
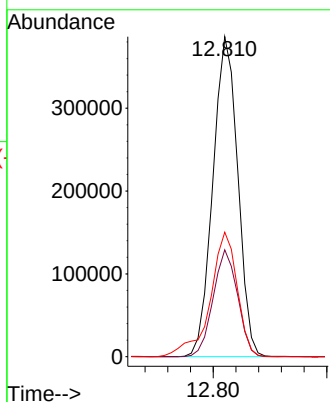
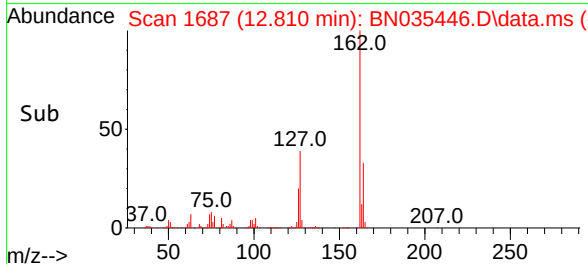
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



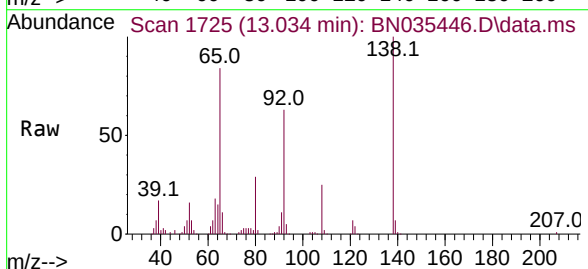
Tgt Ion:162 Resp: 588189
Ion Ratio Lower Upper
162 100
164 33.4 25.4 38.0
127 38.9 29.9 44.9

Manual Integrations
APPROVED

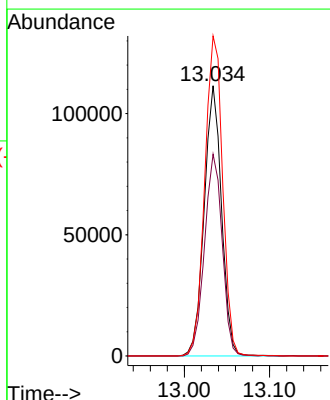
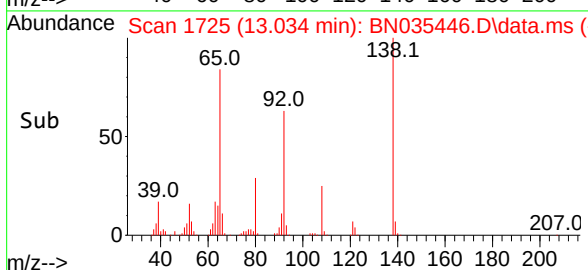
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

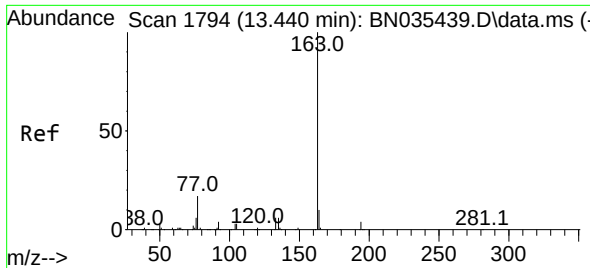


#45
2-Nitroaniline
Concen: 39.181 ng/ul
RT: 13.034 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



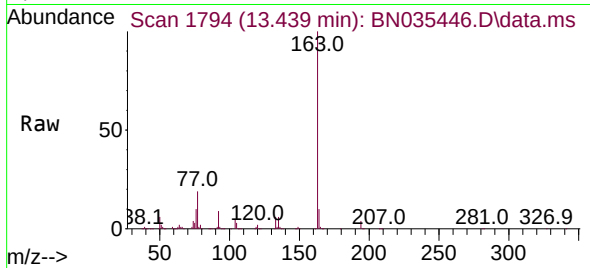
Tgt Ion: 65 Resp: 157828
Ion Ratio Lower Upper
65 100
92 74.6 58.7 88.1
138 118.4 91.0 136.6





#47
Dimethylphthalate
Concen: 32.500 ng/ul
RT: 13.439 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

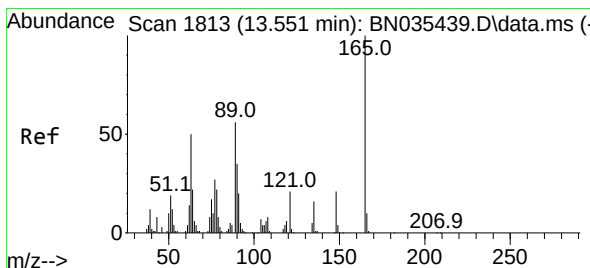
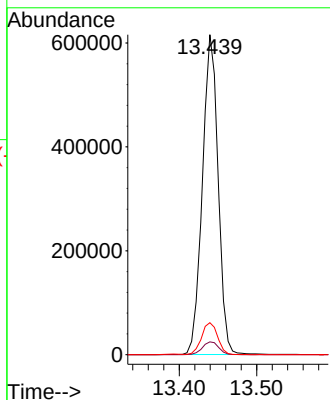
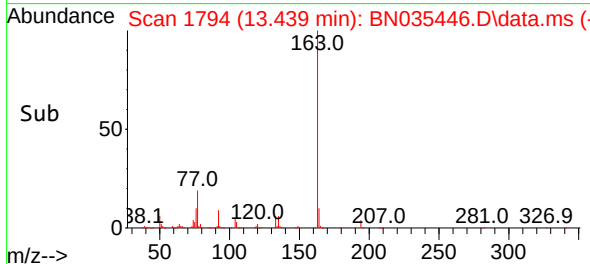
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



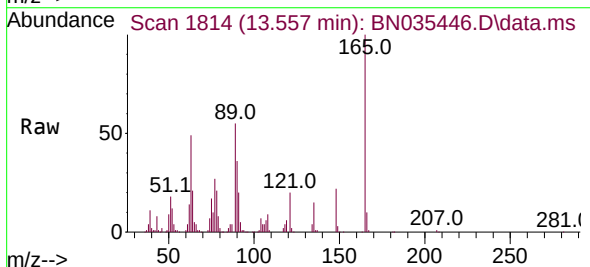
Tgt Ion:163 Resp: 866775
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.0 8.5 12.7

Manual Integrations
APPROVED

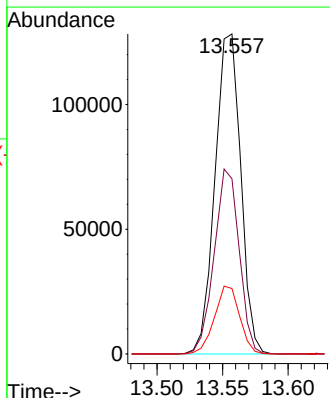
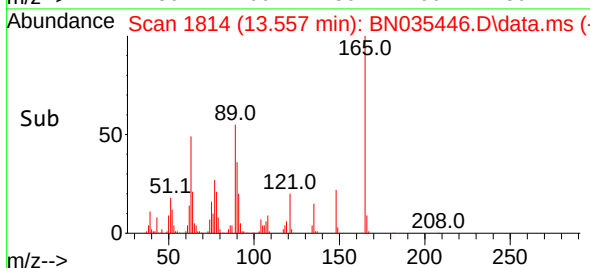
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

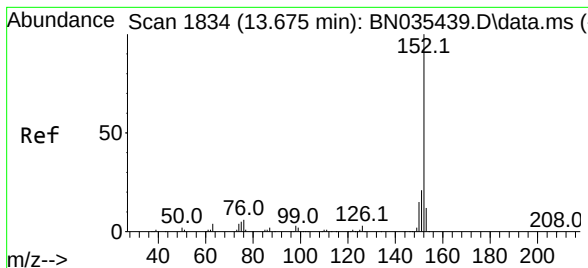


#48
2,6-Dinitrotoluene
Concen: 39.381 ng/ul
RT: 13.557 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



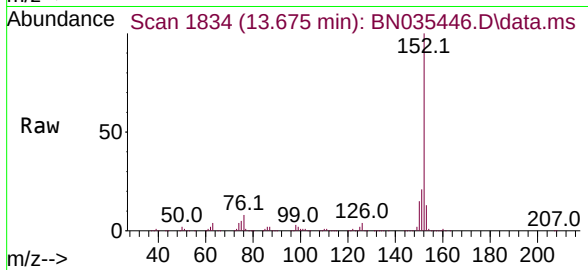
Tgt Ion:165 Resp: 175052
Ion Ratio Lower Upper
165 100
89 54.7 42.9 64.3
121 20.4 16.1 24.1





#50
Acenaphthylene
Concen: 30.115 ng/ul
RT: 13.675 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

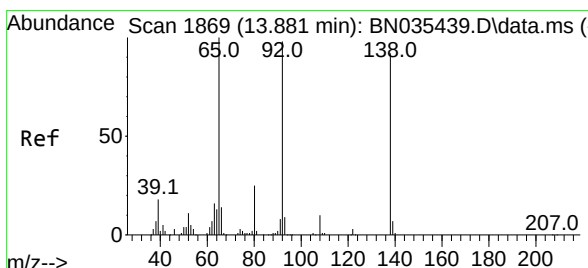
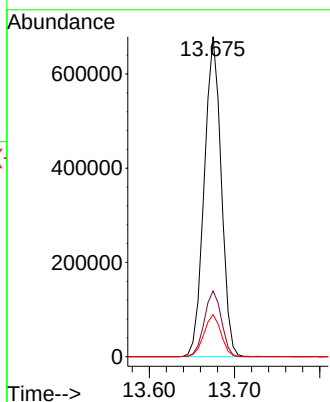
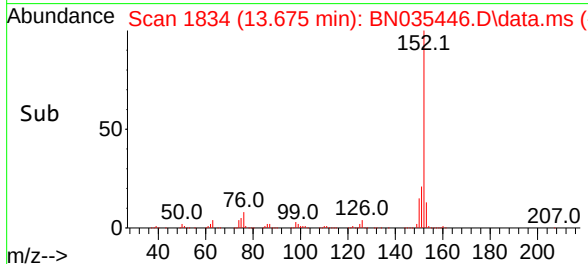
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



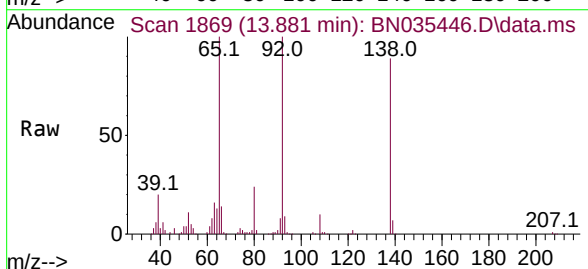
Tgt Ion:152 Resp: 93976
Ion Ratio Lower Upper
152 100
151 20.5 16.9 25.3
153 13.1 10.7 16.1

Manual Integrations
APPROVED

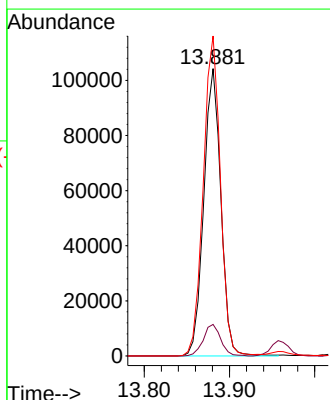
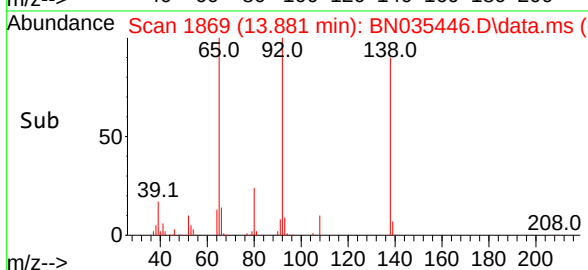
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

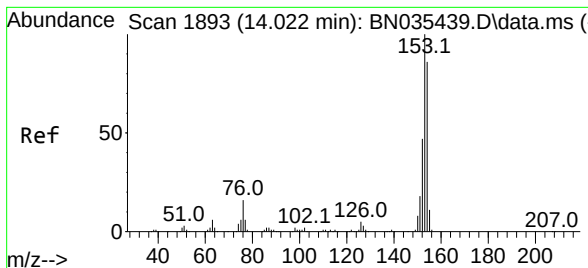


#51
3-Nitroaniline
Concen: 31.600 ng/ul
RT: 13.881 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



Tgt Ion:138 Resp: 145478
Ion Ratio Lower Upper
138 100
108 11.0 8.9 13.3
92 111.4 88.1 132.1





#52

Acenaphthene

Concen: 30.722 ng/ul

RT: 14.028 min Scan# 1893

Delta R.T. -0.000 min

Lab File: BN035446.D

Acq: 06 Dec 2024 04:09

Instrument :

BNA_N

ClientSampleId :

BHJ96MSD

Tgt Ion:153 Resp: 69001

Ion Ratio Lower Upper

153 100

152 48.3 37.4 56.0

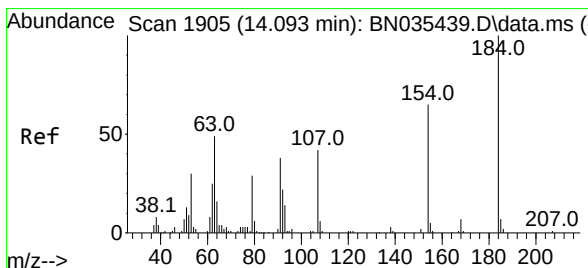
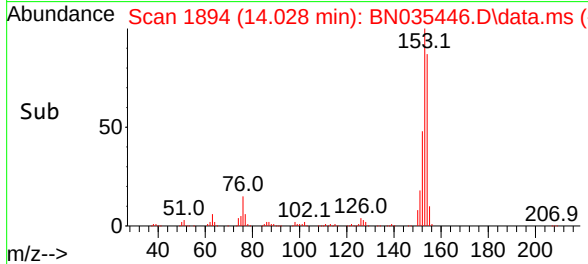
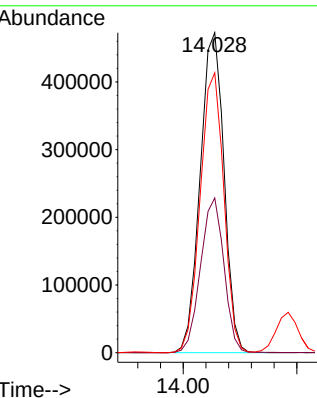
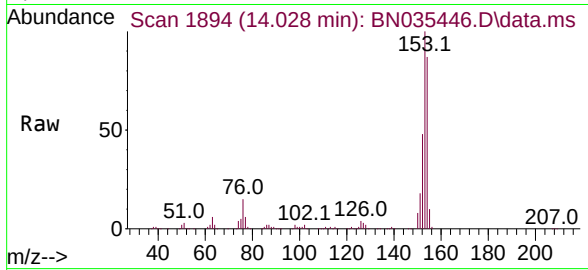
154 87.5 68.5 102.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#53

2,4-Dinitrophenol

Concen: 39.199 ng/ul

RT: 14.092 min Scan# 1905

Delta R.T. -0.000 min

Lab File: BN035446.D

Acq: 06 Dec 2024 04:09

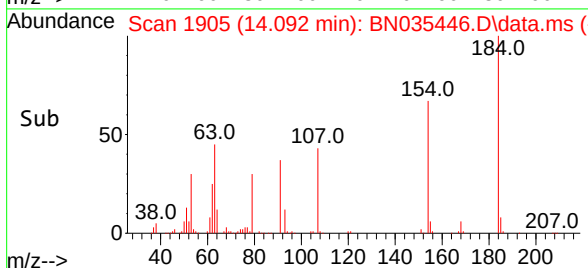
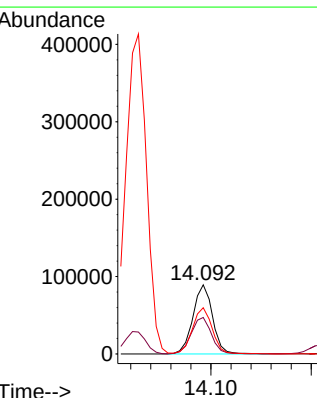
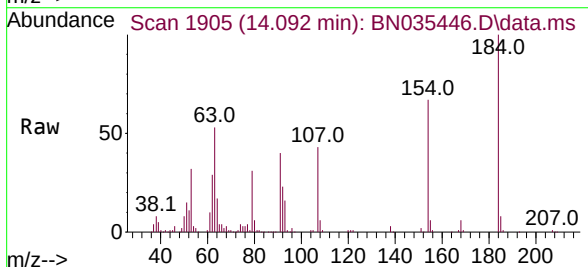
Tgt Ion:184 Resp: 121709

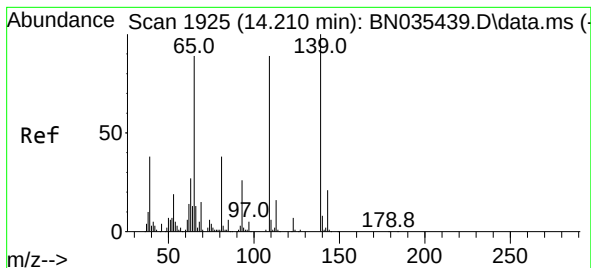
Ion Ratio Lower Upper

184 100

63 52.7 43.8 65.8

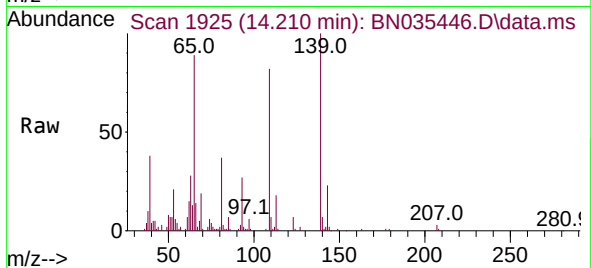
154 66.8 56.6 84.8





#55
4-Nitrophenol
Concen: 11.412 ng/ul
RT: 14.210 min Scan# 1925
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

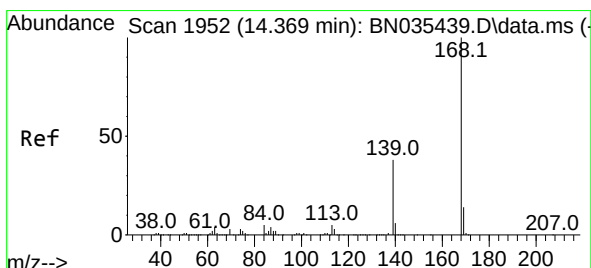
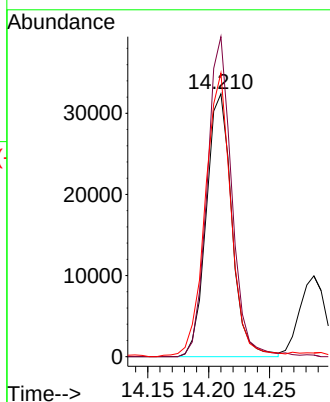
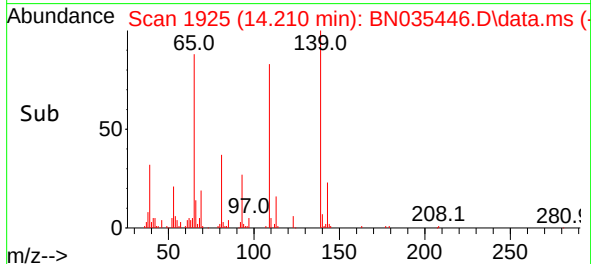
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



Tgt Ion:109 Resp: 47315
Ion Ratio Lower Upper
109 100
139 121.7 94.9 142.3
65 107.9 83.5 125.3

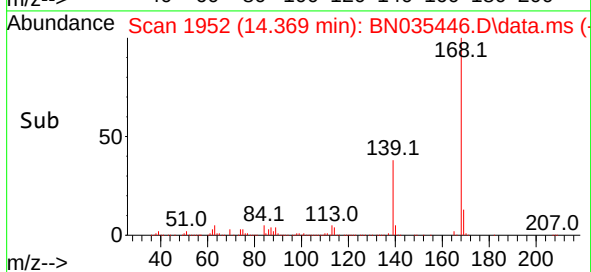
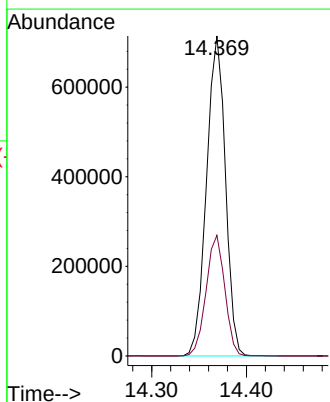
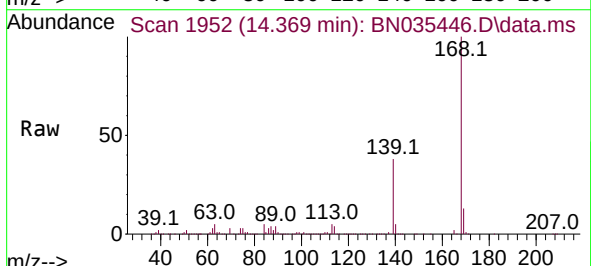
Manual Integrations
APPROVED

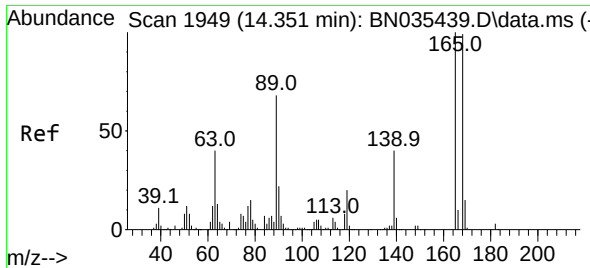
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#56
Dibenzofuran
Concen: 30.924 ng/ul
RT: 14.369 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

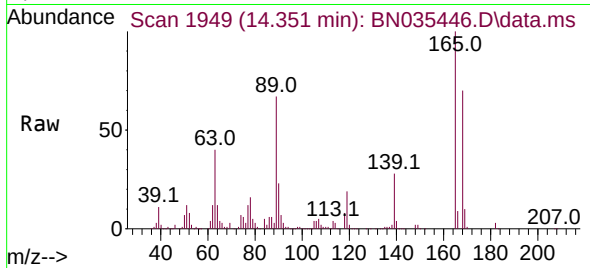
Tgt Ion:168 Resp: 987556
Ion Ratio Lower Upper
168 100
139 37.7 31.4 47.0





#57
2,4-Dinitrotoluene
Concen: 37.939 ng/ul
RT: 14.351 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

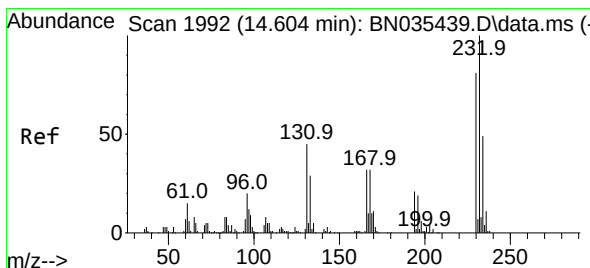
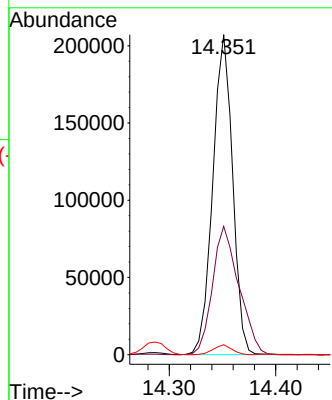
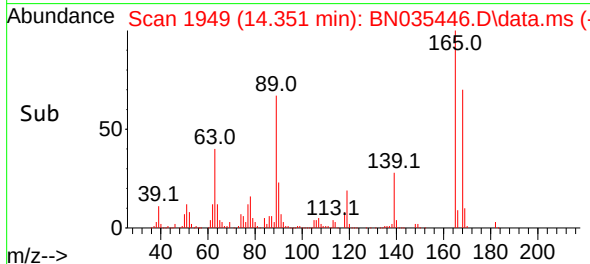
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



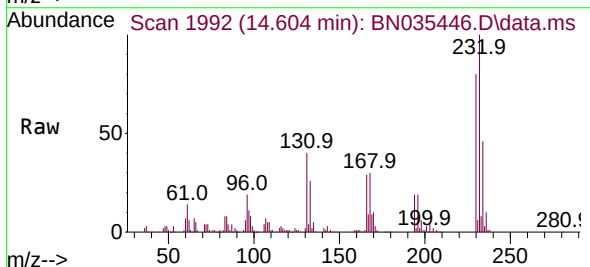
Tgt Ion:165 Resp: 267610
Ion Ratio Lower Upper
165 100
63 40.1 30.0 45.0
182 3.1 2.5 3.7

Manual Integrations
APPROVED

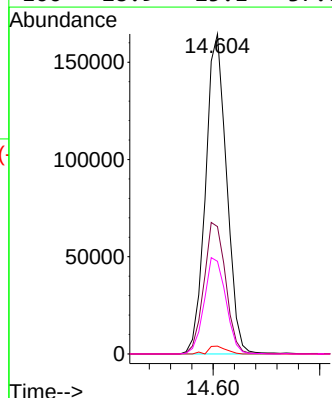
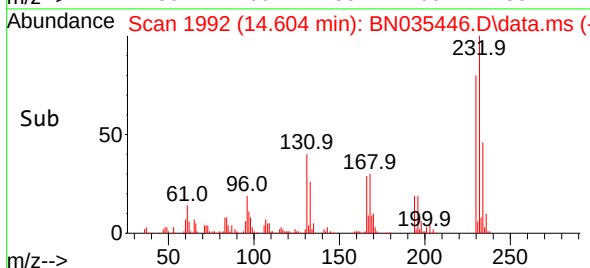
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

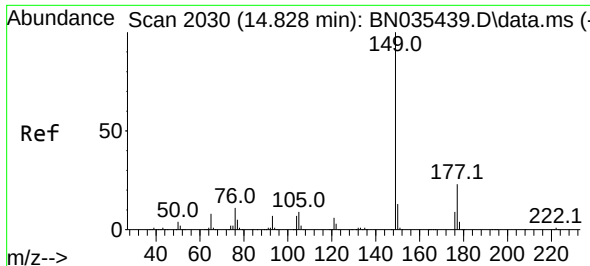


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.752 ng/ul
RT: 14.604 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



Tgt Ion:232 Resp: 225557
Ion Ratio Lower Upper
232 100
131 39.8 35.2 52.8
130 2.5 2.4 3.6
166 28.9 25.1 37.7





#59
Diethylphthalate
Concen: 33.052 ng/ul
RT: 14.833 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

Instrument :

BNA_N

ClientSampleId :

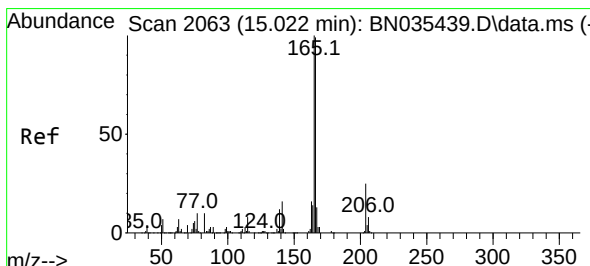
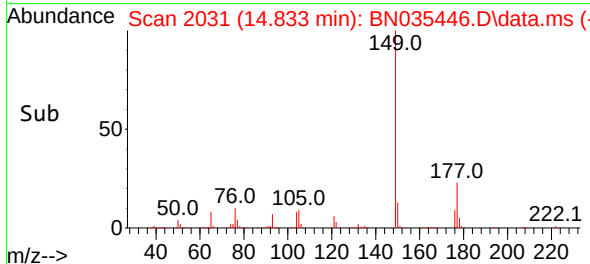
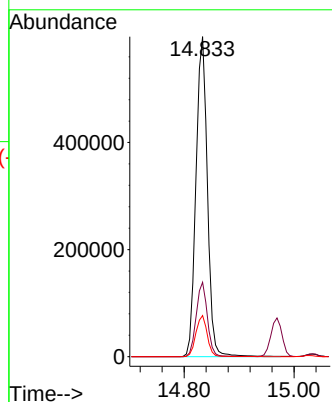
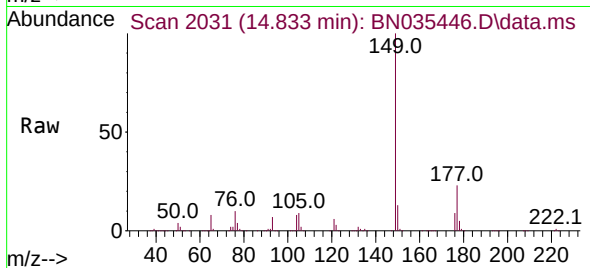
BHJ96MSD

Tgt Ion:149 Resp: 861514
Ion Ratio Lower Upper
149 100
177 23.2 18.2 27.4
150 12.8 9.7 14.5

Manual Integrations

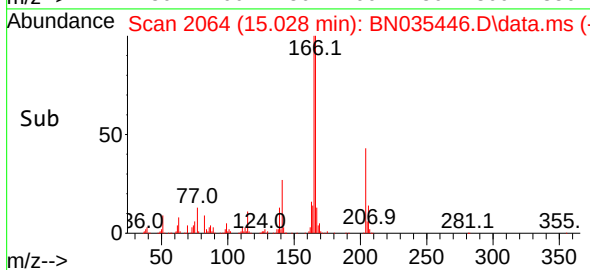
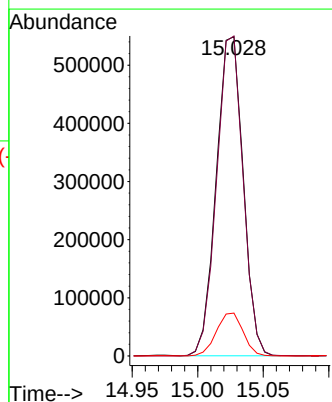
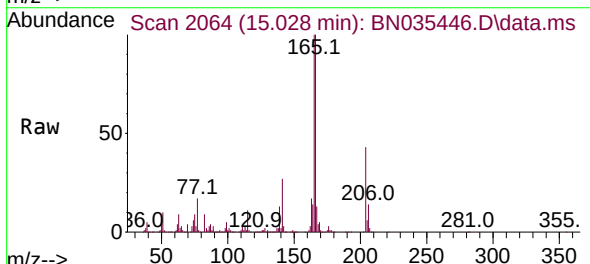
APPROVED

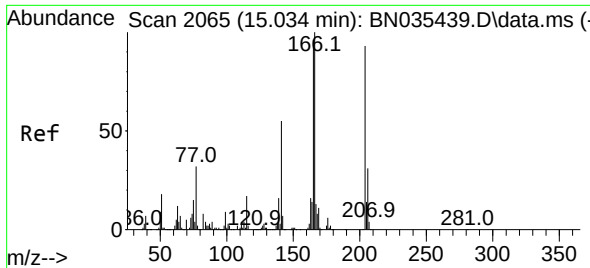
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#61
Fluorene
Concen: 30.439 ng/ul
RT: 15.028 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

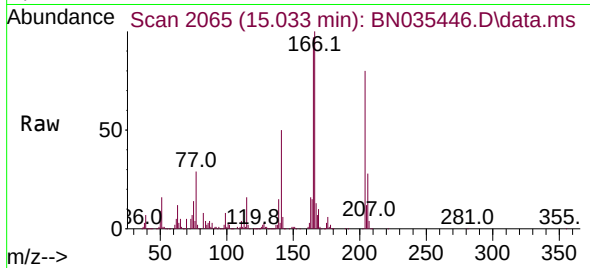
Tgt Ion:166 Resp: 783075
Ion Ratio Lower Upper
166 100
165 100.3 77.7 116.5
167 13.5 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 30.246 ng/ul
RT: 15.033 min Scan# 2065
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

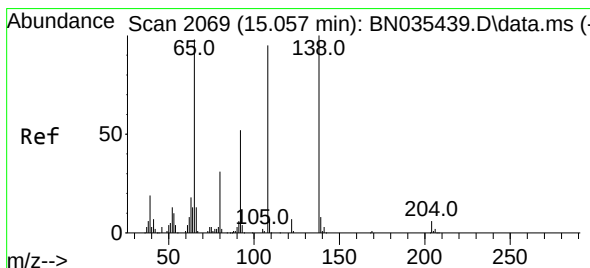
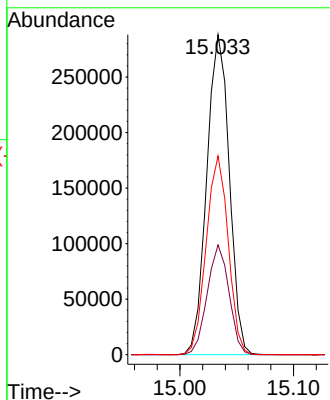
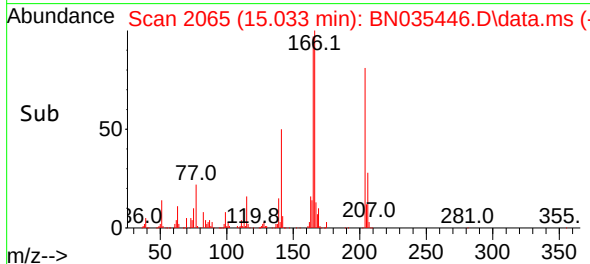
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



Tgt Ion:204 Resp: 397580
Ion Ratio Lower Upper
204 100
206 34.3 25.7 38.5
141 62.1 47.6 71.4

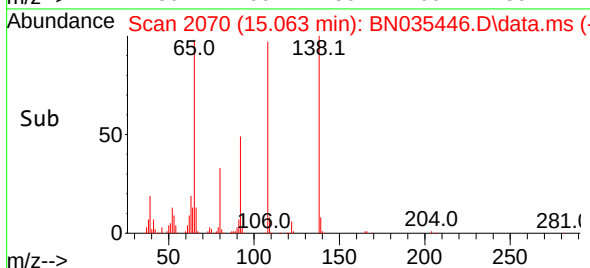
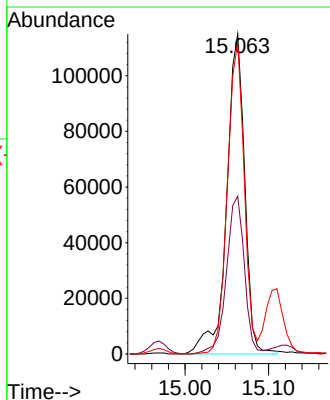
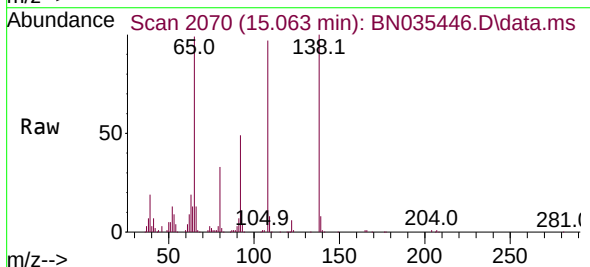
Manual Integrations
APPROVED

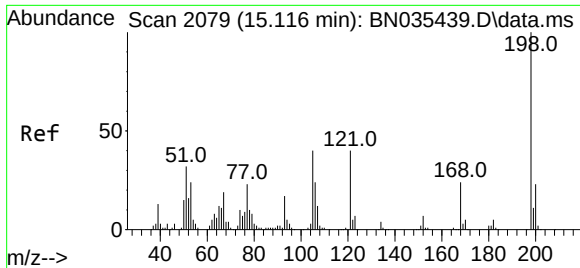
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#63
4-Nitroaniline
Concen: 38.726 ng/ul m
RT: 15.063 min Scan# 2070
Delta R.T. 0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

Tgt Ion:138 Resp: 172902
Ion Ratio Lower Upper
138 100
92 49.3 41.2 61.8
108 97.4 75.2 112.8





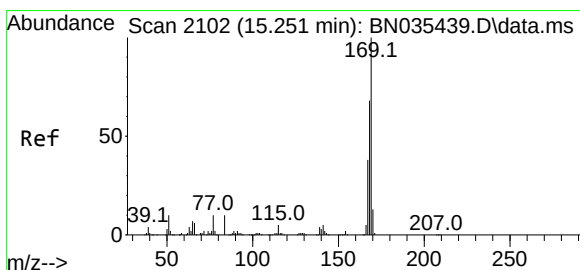
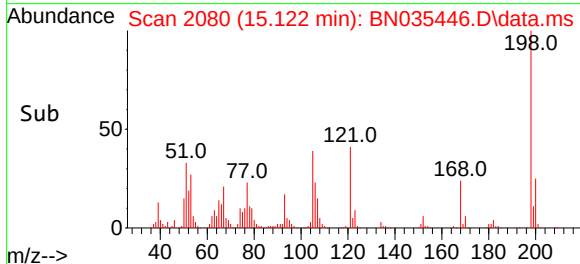
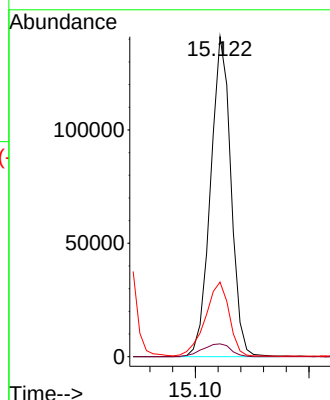
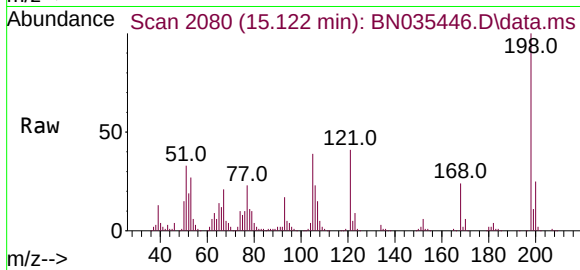
#66
4,6-Dinitro-2-methylphenol
Concen: 38.307 ng/ul
RT: 15.122 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

Instrument :
BNA_N
ClientSampleId :
BHJ96MSD

Tgt Ion:198 Resp: 176197
Ion Ratio Lower Upper
198 100
182 4.0 4.4 6.6
77 23.3 17.5 26.3

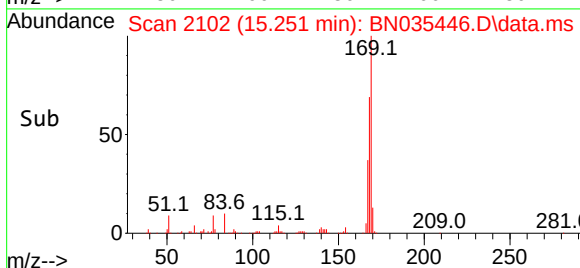
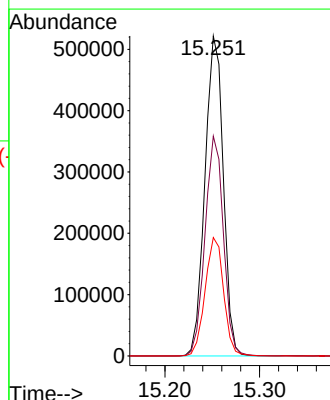
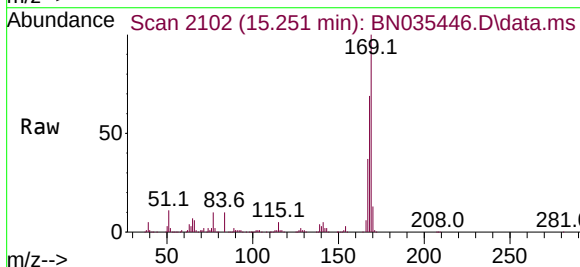
Manual Integrations
APPROVED

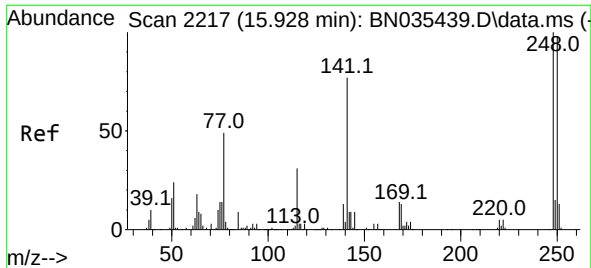
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#67
N-Nitrosodiphenylamine
Concen: 32.894 ng/ul
RT: 15.251 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

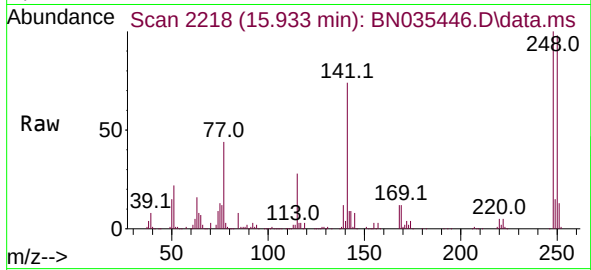
Tgt Ion:169 Resp: 703439
Ion Ratio Lower Upper
169 100
168 68.7 55.5 83.3
167 37.0 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 33.161 ng/ul
RT: 15.933 min Scan# 211
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

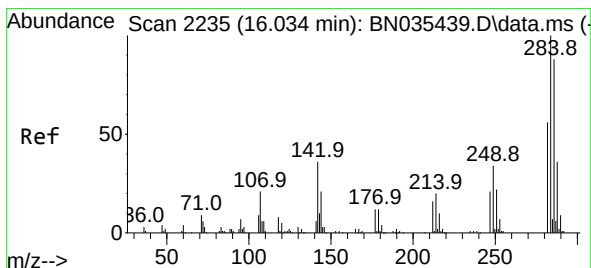
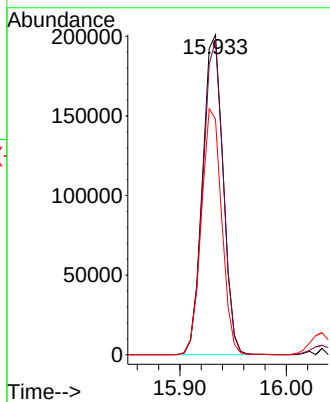
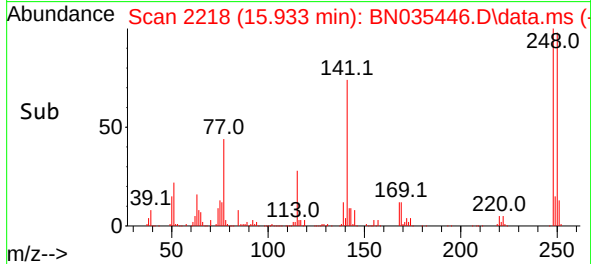
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



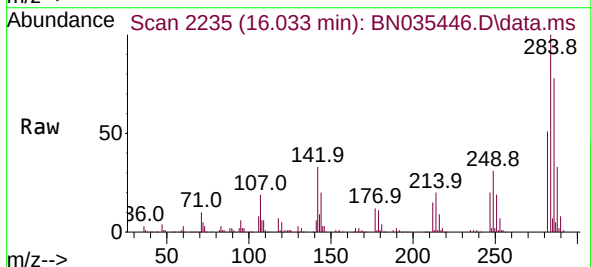
Tgt Ion:248 Resp: 26995
Ion Ratio Lower Upper
248 100
250 98.2 77.8 116.8
141 73.6 60.1 90.1

Manual Integrations
APPROVED

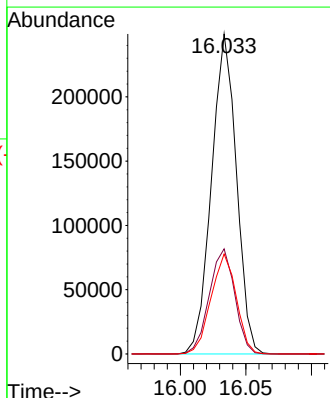
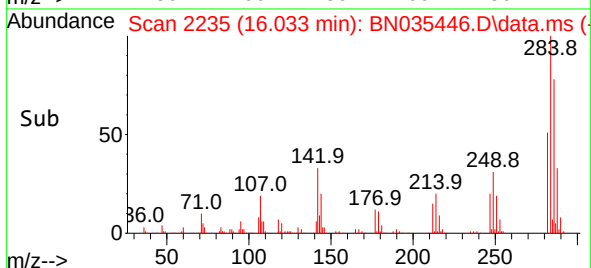
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

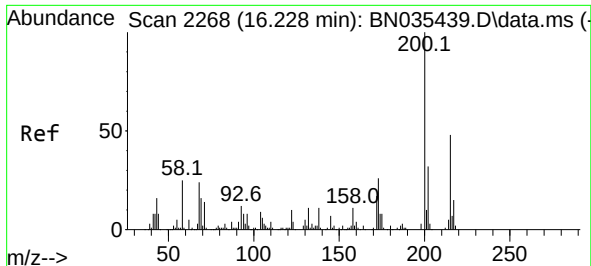


#69
Hexachlorobenzene
Concen: 34.017 ng/ul
RT: 16.033 min Scan# 2235
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



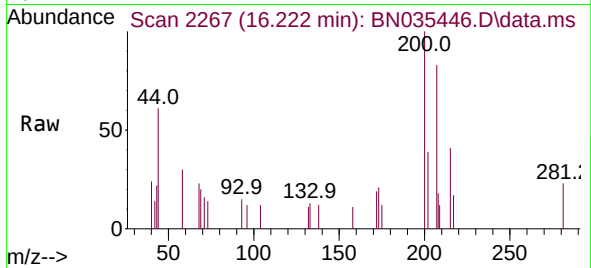
Tgt Ion:284 Resp: 328712
Ion Ratio Lower Upper
284 100
142 32.9 26.7 40.1
249 31.3 26.1 39.1





#70
Atrazine
Concen: 0.239 ng/ul
RT: 16.222 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

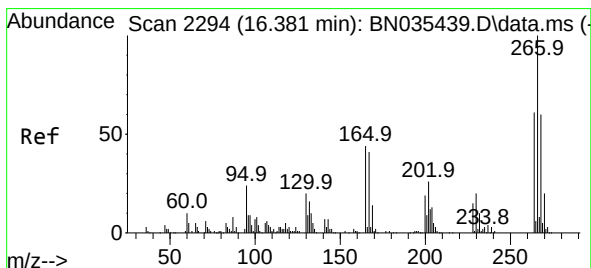
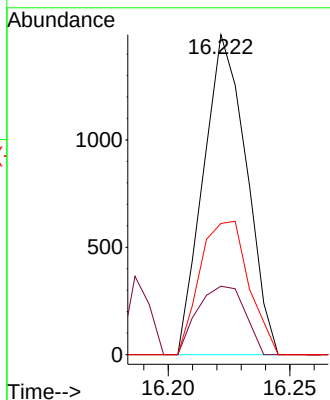
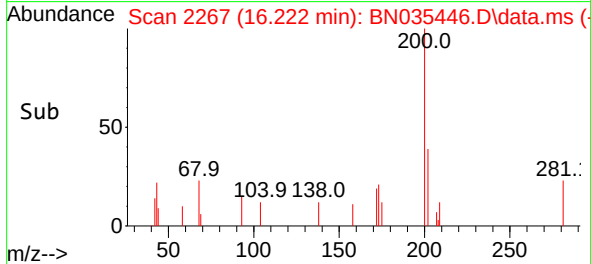
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



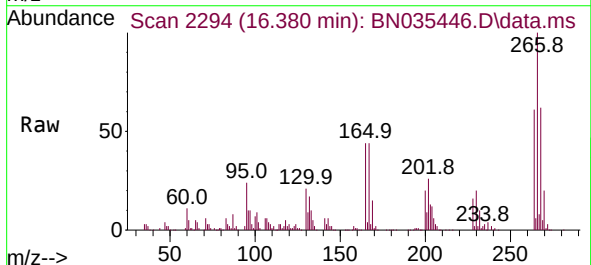
Tgt Ion:200 Resp: 1820
Ion Ratio Lower Upper
200 100
173 21.4 21.0 31.4
215 41.0 37.5 56.3

Manual Integrations
APPROVED

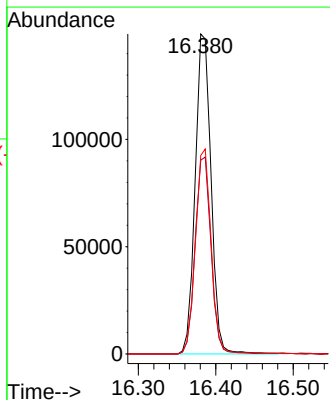
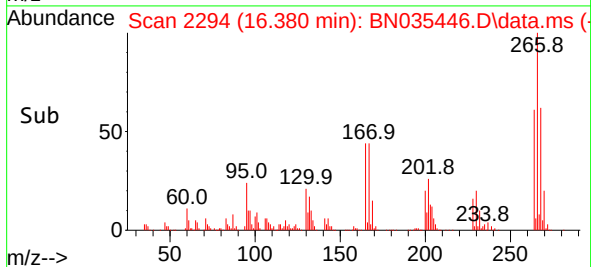
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

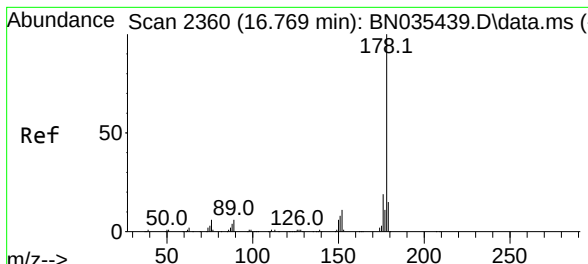


#71
Pentachlorophenol
Concen: 34.633 ng/ul
RT: 16.380 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



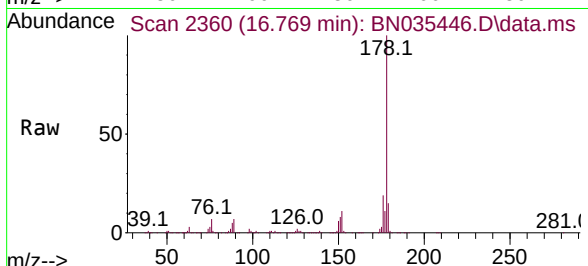
Tgt Ion:266 Resp: 212472
Ion Ratio Lower Upper
266 100
264 60.6 47.8 71.8
268 62.0 48.5 72.7





#72
 Phenanthrene
 Concen: 32.612 ng/ul
 RT: 16.769 min Scan# 2360
 Delta R.T. -0.000 min
 Lab File: BN035446.D
 Acq: 06 Dec 2024 04:09

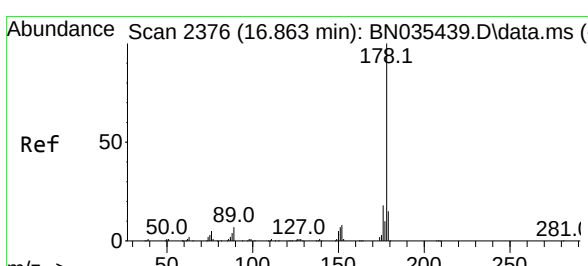
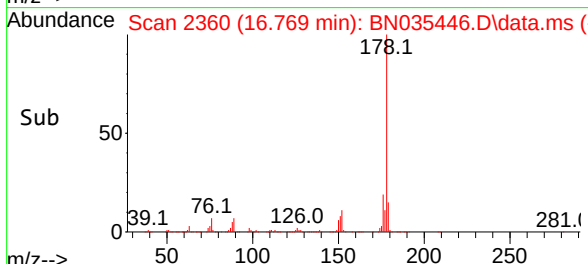
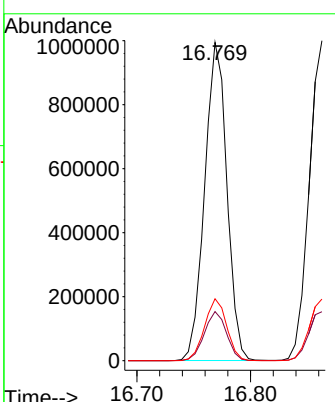
Instrument : BNA_N
 ClientSampleId : BHJ96MSD



Tgt Ion:178 Resp: 1351560

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.7	19.1
176	19.4	15.8	23.6

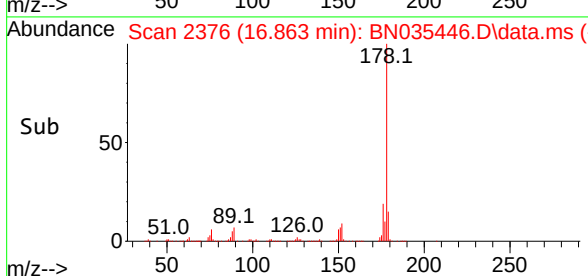
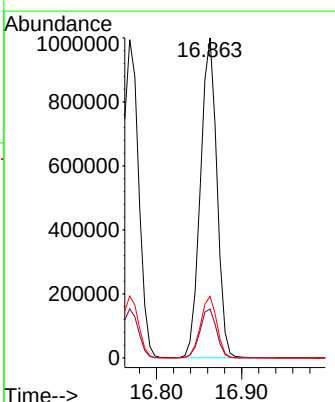
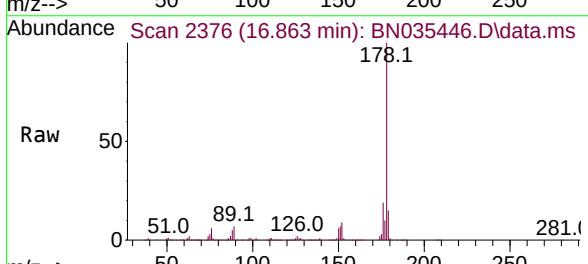
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/13/2024

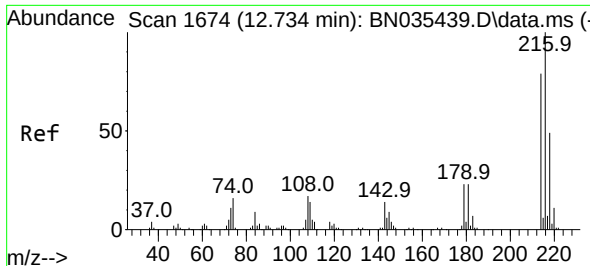


#74
 Anthracene
 Concen: 32.033 ng/ul
 RT: 16.863 min Scan# 2376
 Delta R.T. -0.000 min
 Lab File: BN035446.D
 Acq: 06 Dec 2024 04:09

Tgt Ion:178 Resp: 1340385

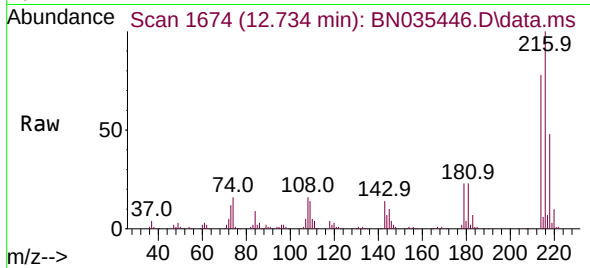
Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.4	18.6
176	19.3	15.4	23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.384 ng/uL
RT: 12.734 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

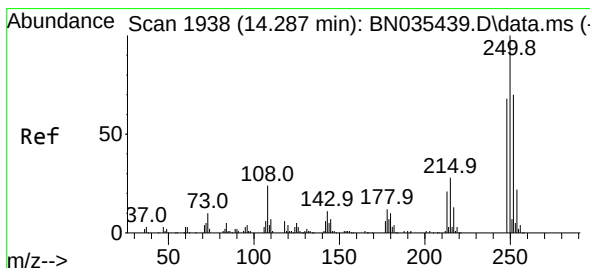
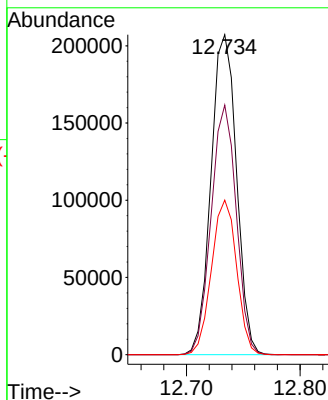
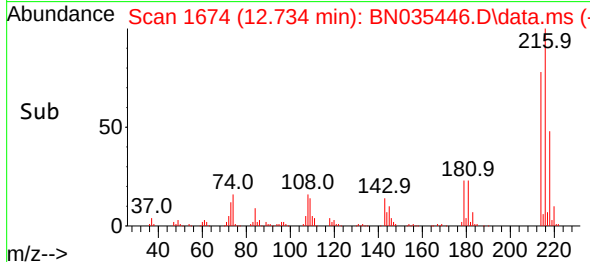
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



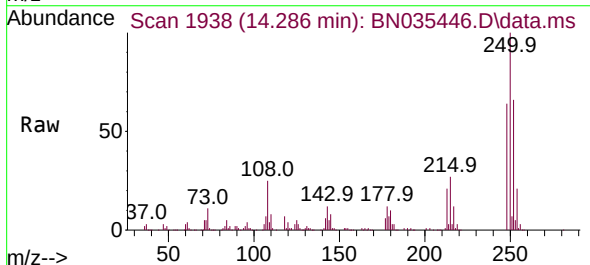
Tgt Ion:216 Resp: 32427
Ion Ratio Lower Upper
216 100
214 78.0 62.2 93.2
218 48.3 37.6 56.4

Manual Integrations
APPROVED

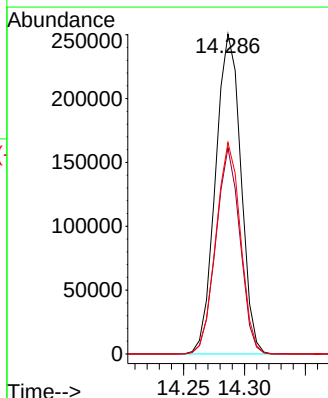
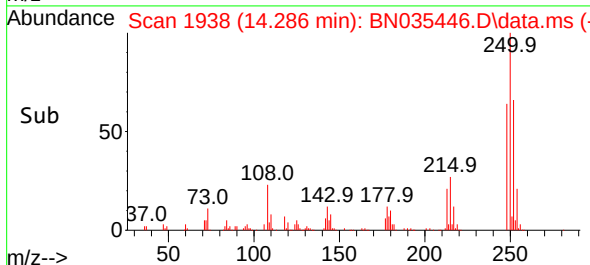
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

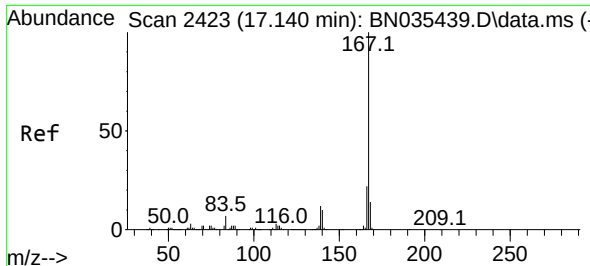


#76
Pentachlorobenzene
Concen: 33.051 ng/uL
RT: 14.286 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



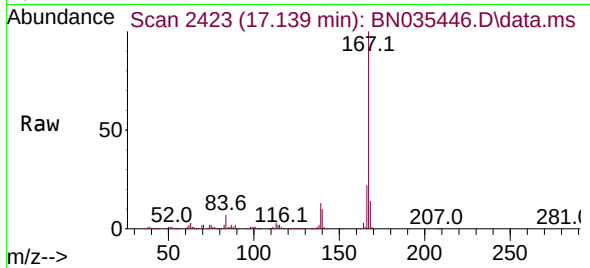
Tgt Ion:250 Resp: 363124
Ion Ratio Lower Upper
250 100
248 64.4 52.0 78.0
252 66.1 51.6 77.4





#77
 Carbazole
 Concen: 35.635 ng/ul
 RT: 17.139 min Scan# 2423
 Delta R.T. -0.000 min
 Lab File: BN035446.D
 Acq: 06 Dec 2024 04:09

Instrument :
 BNA_N
 ClientSampleId :
 BHJ96MSD

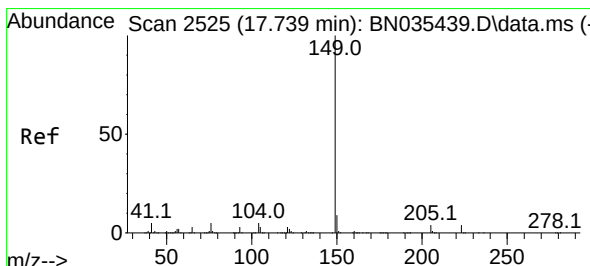
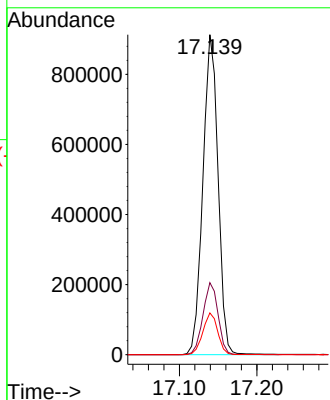
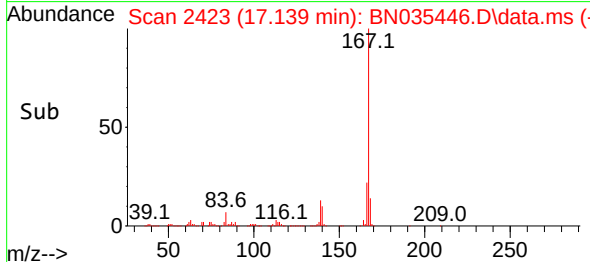


Tgt Ion:167 Resp: 1240789

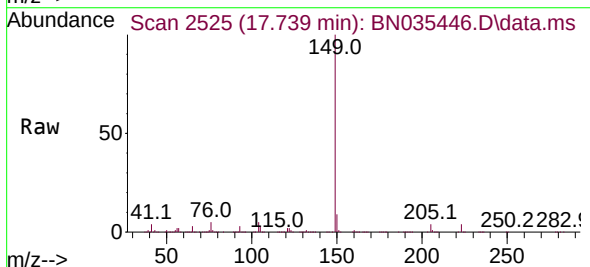
Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.4
139	13.1	10.2	15.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/13/2024

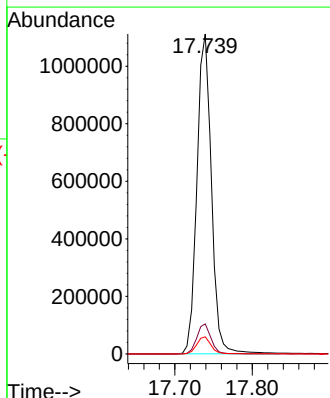
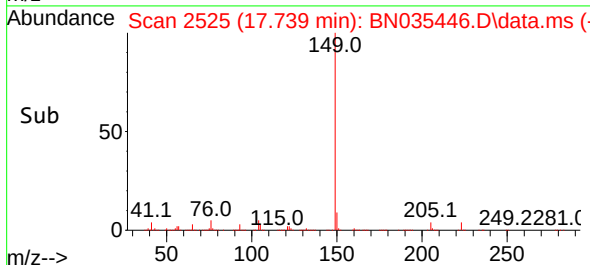


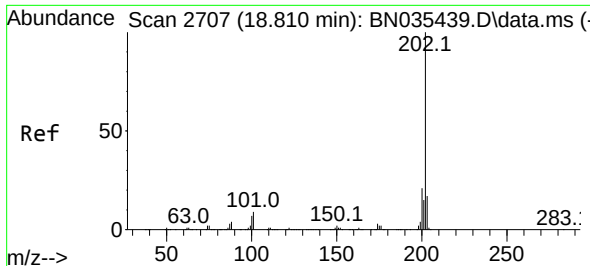
#78
 Di-n-butylphthalate
 Concen: 35.610 ng/ul
 RT: 17.739 min Scan# 2525
 Delta R.T. -0.000 min
 Lab File: BN035446.D
 Acq: 06 Dec 2024 04:09



Tgt Ion:149 Resp: 1443348

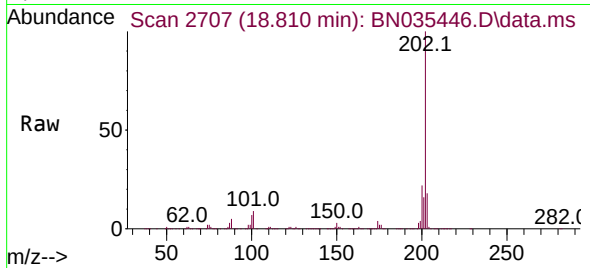
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	5.4	4.3	6.5





#80
Fluoranthene
Concen: 33.186 ng/ul
RT: 18.810 min Scan# 2707
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

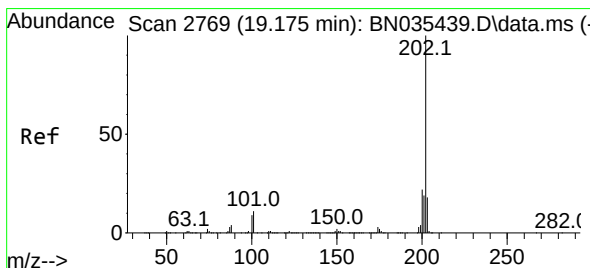
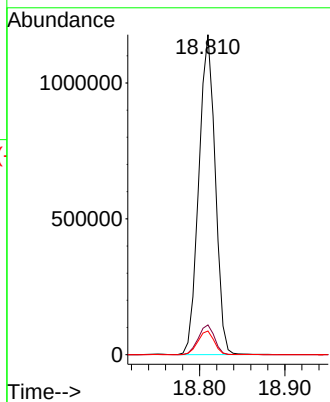
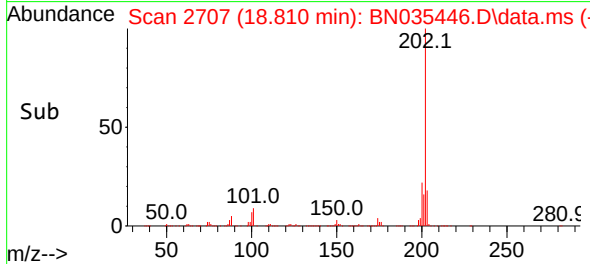
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



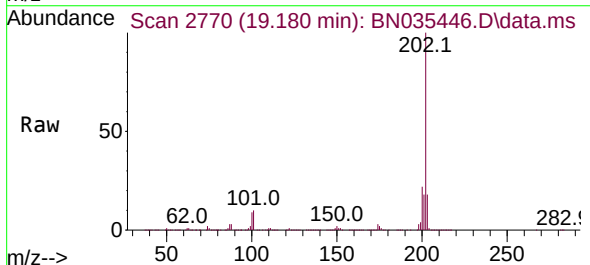
Tgt Ion:202 Resp: 157358
Ion Ratio Lower Upper
202 100
101 9.3 7.3 10.9
100 7.4 5.8 8.8

Manual Integrations
APPROVED

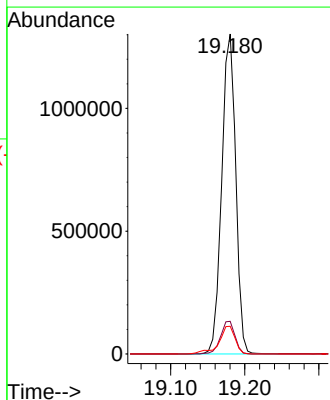
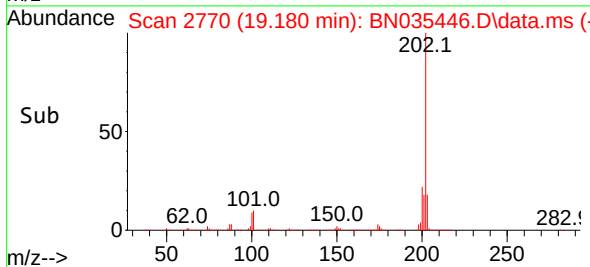
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

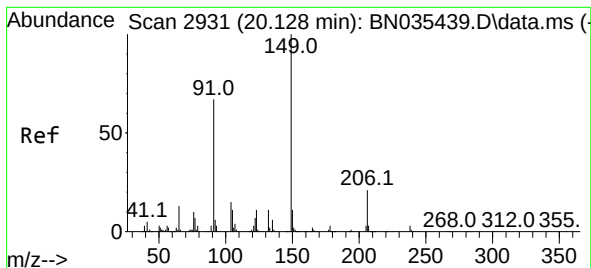


#82
Pyrene
Concen: 33.650 ng/ul
RT: 19.180 min Scan# 2770
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



Tgt Ion:202 Resp: 1711114
Ion Ratio Lower Upper
202 100
101 10.2 8.6 13.0
100 8.6 7.4 11.0





#83

Butylbenzylphthalate

Concen: 41.429 ng/ul

RT: 20.133 min Scan# 2931

Delta R.T. -0.000 min

Lab File: BN035446.D

Acq: 06 Dec 2024 04:09

Instrument :

BNA_N

ClientSampleId :

BHJ96MSD

Tgt Ion:149 Resp: 59376

Ion Ratio Lower Upper

149 100

91 61.9 53.0 79.6

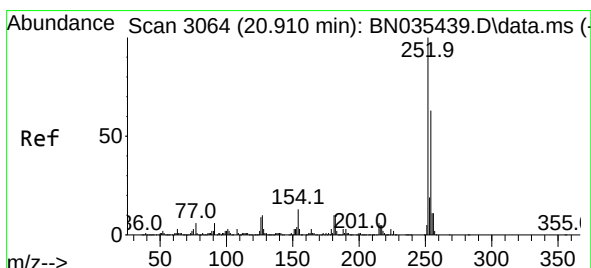
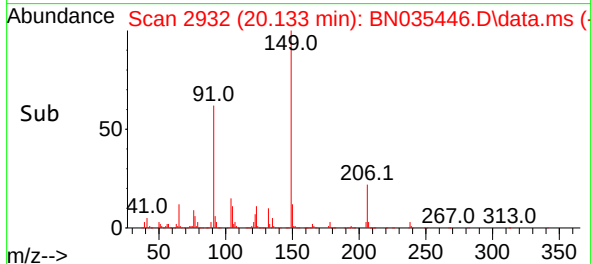
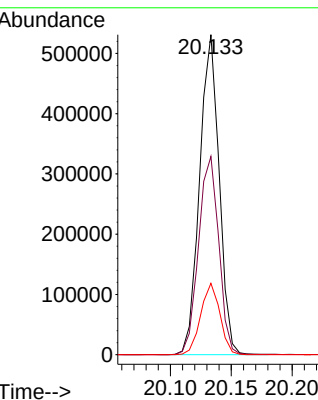
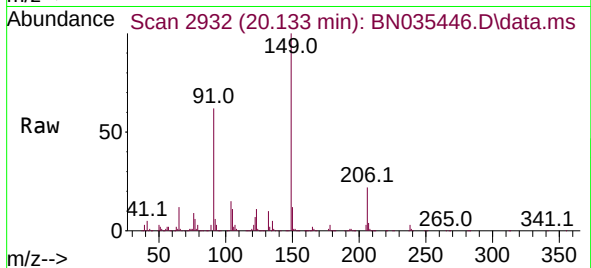
206 22.3 17.8 26.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#84

3,3'-Dichlorobenzidine

Concen: 35.649 ng/ul

RT: 20.910 min Scan# 3064

Delta R.T. -0.000 min

Lab File: BN035446.D

Acq: 06 Dec 2024 04:09

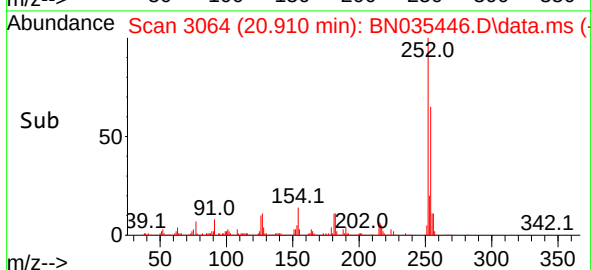
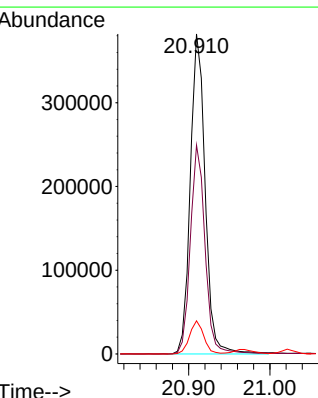
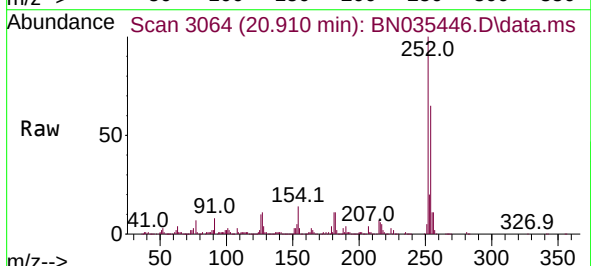
Tgt Ion:252 Resp: 486196

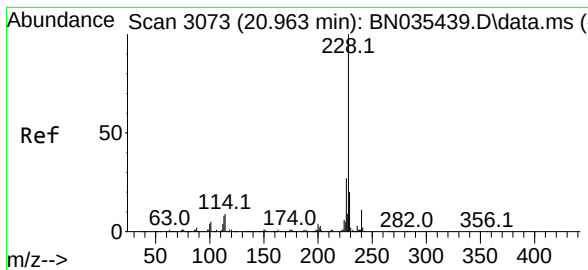
Ion Ratio Lower Upper

252 100

254 65.3 51.4 77.0

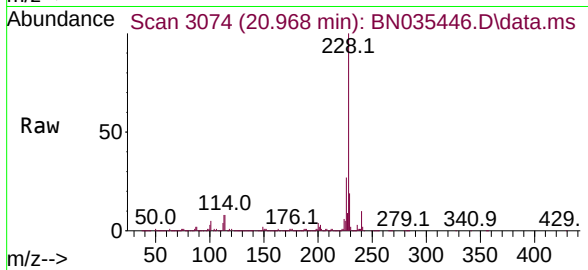
126 10.3 7.9 11.9





#85
Benzo(a)anthracene
Concen: 33.122 ng/ul
RT: 20.968 min Scan# 3074
Delta R.T. 0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

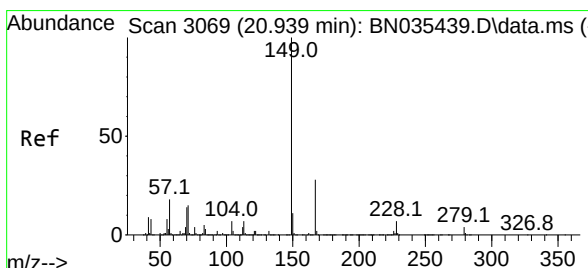
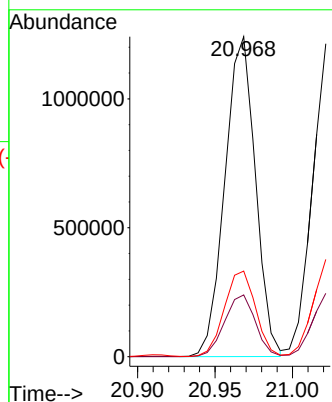
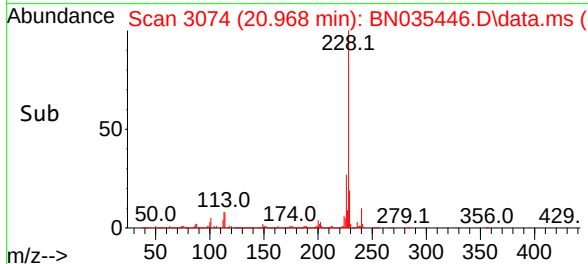
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



Tgt Ion:228 Resp: 170089
Ion Ratio Lower Upper
228 100
229 19.3 15.8 23.8
226 26.7 22.9 34.3

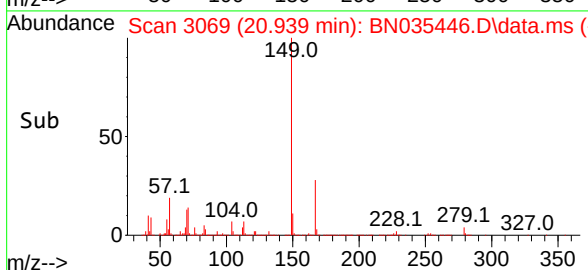
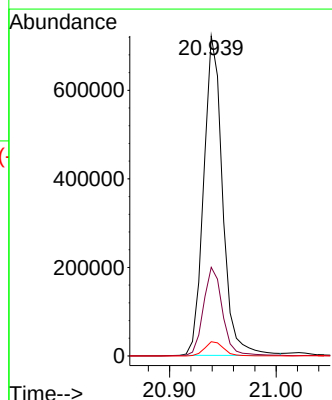
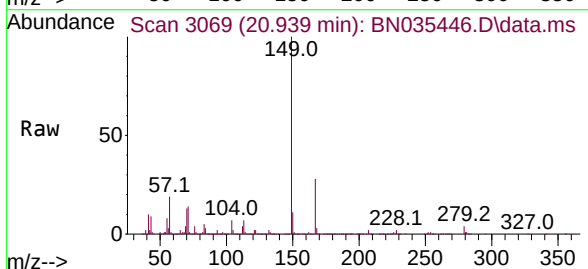
Manual Integrations
APPROVED

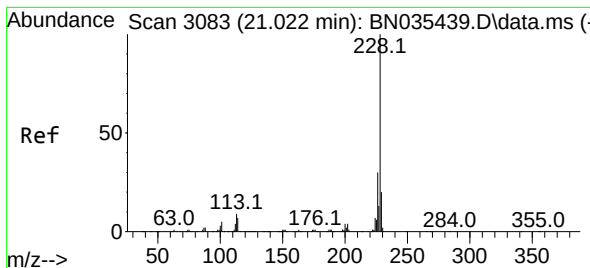
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 39.393 ng/ul
RT: 20.939 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

Tgt Ion:149 Resp: 890220
Ion Ratio Lower Upper
149 100
167 27.7 22.1 33.1
279 4.5 3.7 5.5





#87

Chrysene

Concen: 33.177 ng/ul

RT: 21.021 min Scan# 3083

Delta R.T. -0.000 min

Lab File: BN035446.D

Acq: 06 Dec 2024 04:09

Instrument :

BNA_N

ClientSampleId :

BHJ96MSD

Tgt Ion:228 Resp: 1641579

Ion Ratio Lower Upper

228 100

226 31.1 24.4 36.6

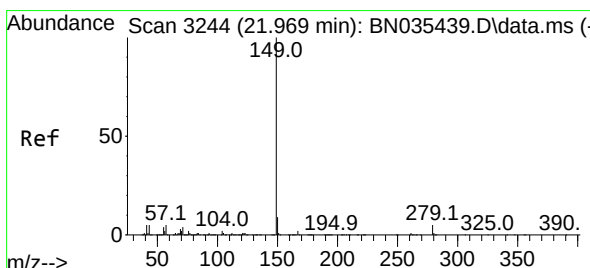
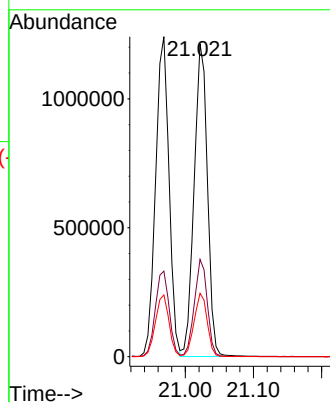
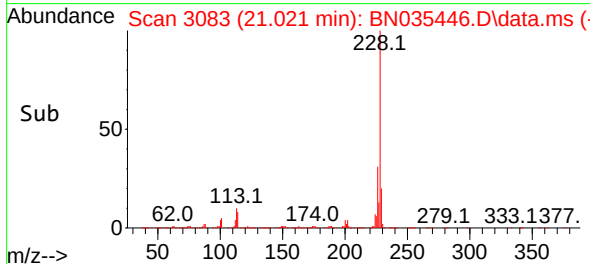
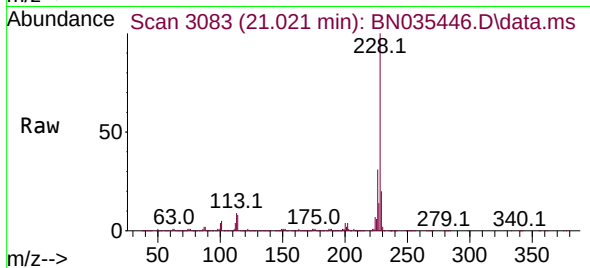
229 20.3 14.7 22.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#89

Di-n-octyl phthalate

Concen: 38.473 ng/ul

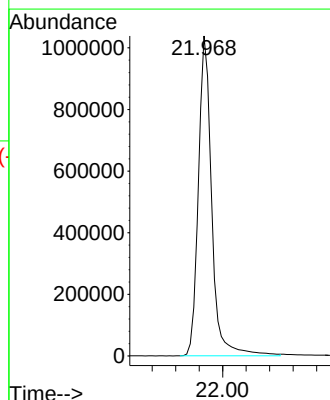
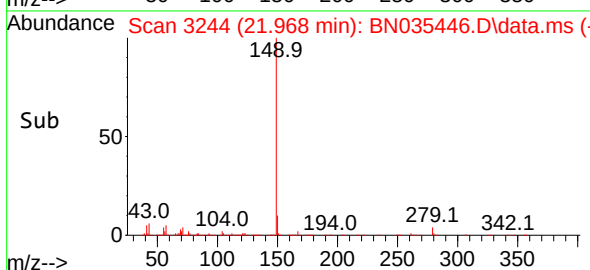
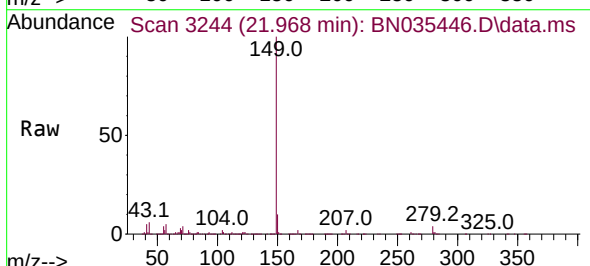
RT: 21.968 min Scan# 3244

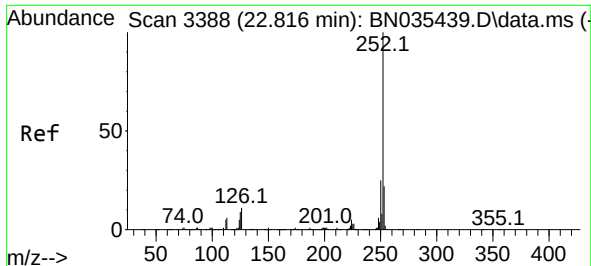
Delta R.T. -0.000 min

Lab File: BN035446.D

Acq: 06 Dec 2024 04:09

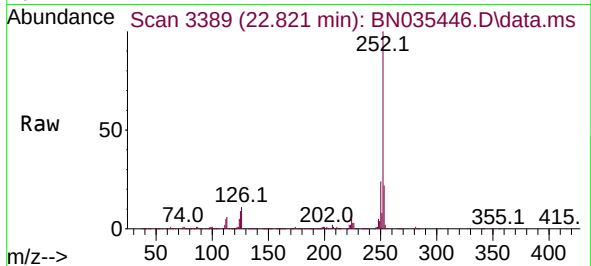
Tgt Ion:149 Resp: 1635584





#90
Benzo(b)fluoranthene
Concen: 34.186 ng/ul
RT: 22.821 min Scan# 3388
Delta R.T. -0.000 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

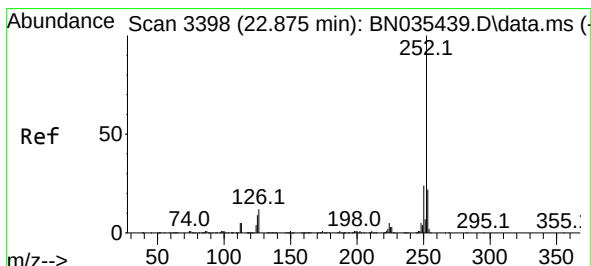
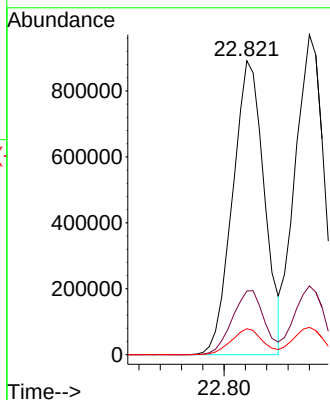
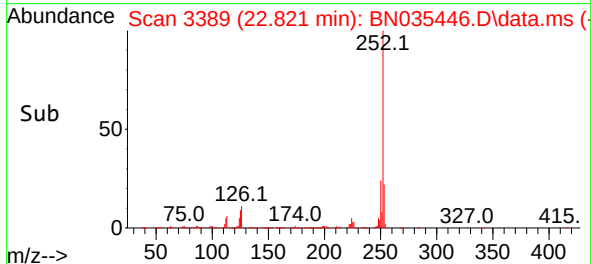
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



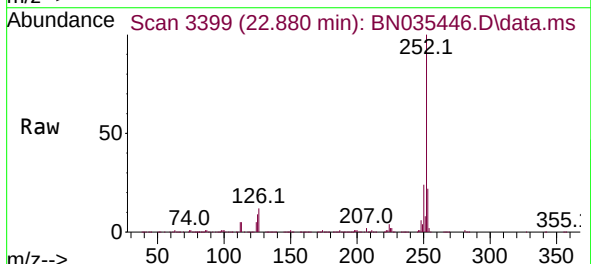
Tgt Ion:252 Resp: 1842910
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 8.8 7.4 11.0

Manual Integrations
APPROVED

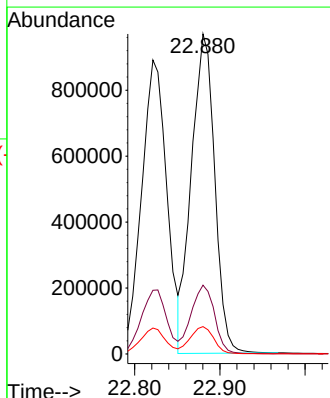
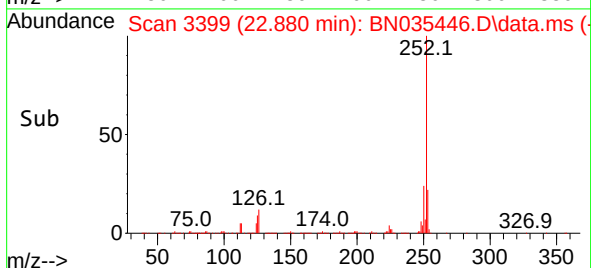
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

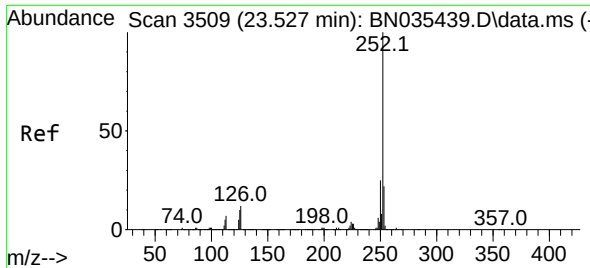


#91
Benzo(k)fluoranthene
Concen: 33.314 ng/ul
RT: 22.880 min Scan# 3399
Delta R.T. 0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



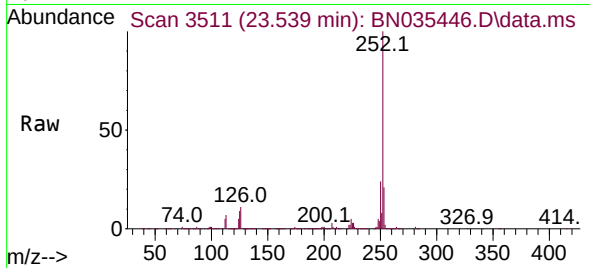
Tgt Ion:252 Resp: 1839008
Ion Ratio Lower Upper
252 100
253 21.5 16.8 25.2
125 8.6 6.8 10.2





#93
Benzo(a)pyrene
Concen: 33.917 ng/ul
RT: 23.539 min Scan# 3511
Delta R.T. 0.006 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09

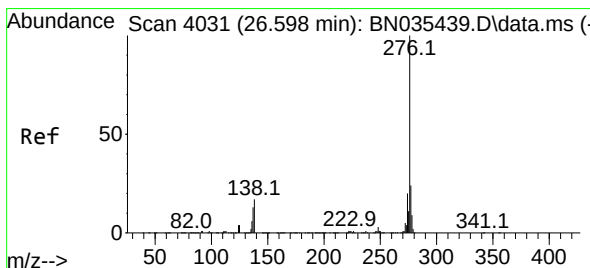
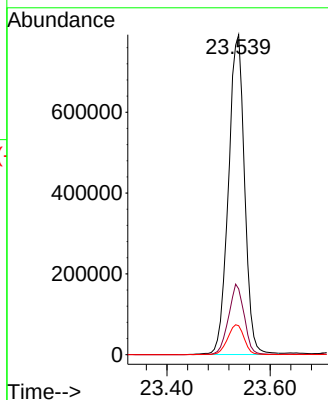
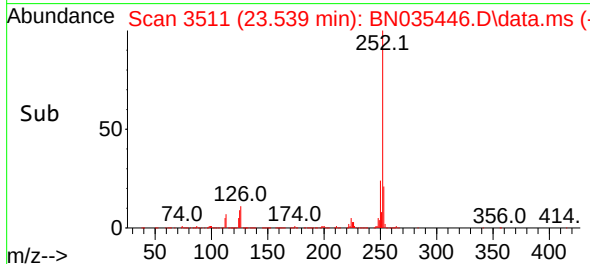
Instrument :
BNA_N
ClientSampleId :
BHJ96MSD



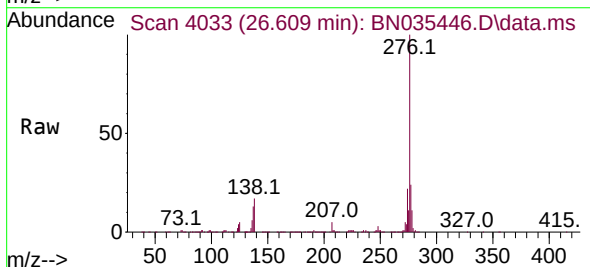
Tgt Ion:252 Resp: 171603
Ion Ratio Lower Upper
252 100
253 20.5 17.3 25.9
125 9.1 7.3 10.9

Manual Integrations
APPROVED

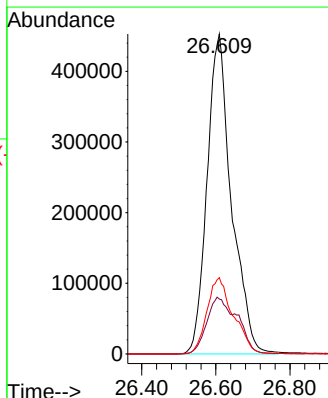
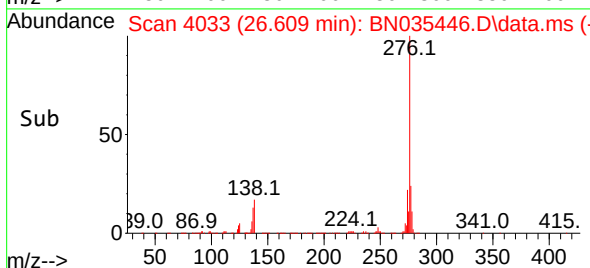
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

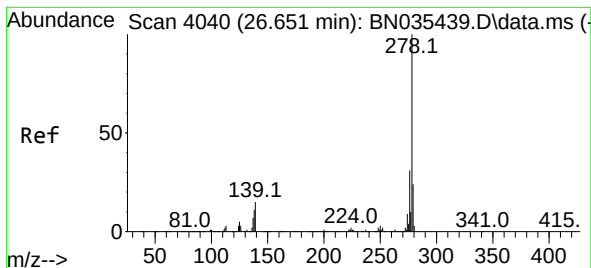


#94
Indeno(1,2,3-cd)pyrene
Concen: 34.288 ng/ul
RT: 26.609 min Scan# 4033
Delta R.T. 0.012 min
Lab File: BN035446.D
Acq: 06 Dec 2024 04:09



Tgt Ion:276 Resp: 2069362
Ion Ratio Lower Upper
276 100
138 17.2 14.1 21.1
277 23.9 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 33.809 ng/ul

RT: 26.656 min Scan# 4040

Delta R.T. 0.006 min

Lab File: BN035446.D

Acq: 06 Dec 2024 04:09

Instrument :

BNA_N

ClientSampleId :

BHJ96MSD

Tgt Ion:278 Resp: 1653200

Ion Ratio Lower Upper

278 100

139 14.2 11.5 17.3

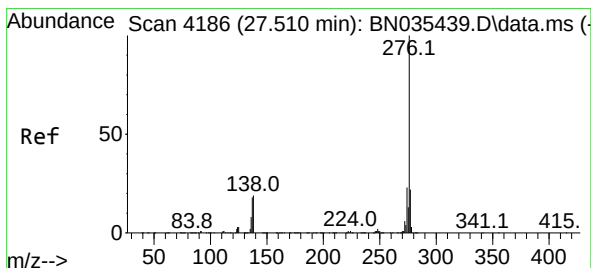
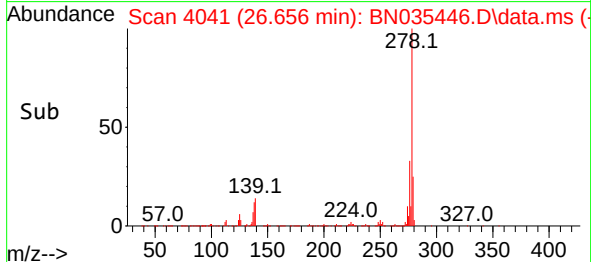
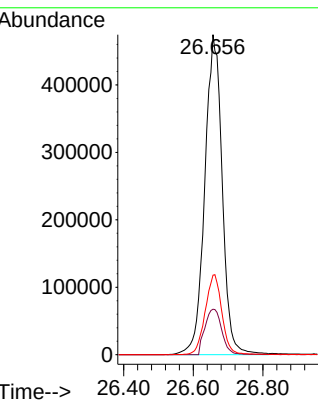
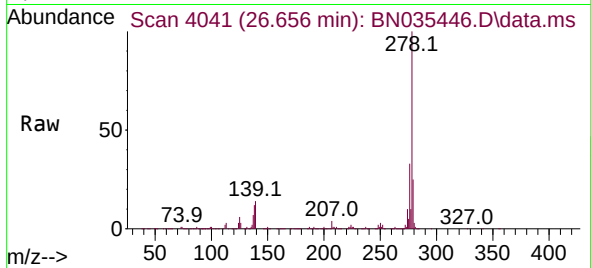
279 24.8 18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#96

Benzo(g,h,i)perylene

Concen: 34.094 ng/ul

RT: 27.521 min Scan# 4188

Delta R.T. 0.012 min

Lab File: BN035446.D

Acq: 06 Dec 2024 04:09

Tgt Ion:276 Resp: 1561701

Ion Ratio Lower Upper

276 100

138 19.0 15.0 22.6

277 24.0 19.4 29.2

