

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
 Data File : BN035437.D
 Acq On : 05 Dec 2024 21:39
 Operator : RC/JU
 Sample : PB165388BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS388

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024

Quant Time: Dec 06 00:49:06 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)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.299	152	99133	20.000	ng/u1	0.00
20) Naphthalene-d8	10.046	136	434826	20.000	ng/u1	0.00
38) Acenaphthene-d10	13.963	164	340499	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.728	188	751324	20.000	ng/u1	0.00
79) Chrysene-d12	20.980	240	760794	20.000	ng/u1	0.00
88) Perylene-d12	23.651	264	890261	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.958	96	10664	5.083	ng/uL	0.00
4) Pyridine-d5	3.334	84	148246	26.807	ng/u1	0.00
7) Phenol-d5	6.505	99	198780	28.147	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.658	67	107895	27.396	ng/u1	0.00
11) 2-Chlorophenol-d4	6.840	132	163524	27.325	ng/u1	0.00
15) 4-Methylphenol-d8	8.016	113	174539	28.360	ng/u1	0.00
21) Nitrobenzene-d5	8.440	128	78708	27.861	ng/u1	0.00
24) 2-Nitrophenol-d4	9.152	143	94028	28.756	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.681	165	201758	28.231	ng/u1	0.00
31) 4-Chloroaniline-d4	10.199	131	198807	22.529	ng/u1	0.00
46) Dimethylphthalate-d6	13.392	166	665631	27.225	ng/u1	0.00
49) Acenaphthylene-d8	13.645	160	715979	26.591	ng/u1	0.00
54) 4-Nitrophenol-d4	14.198	143	116617	28.966	ng/u1	0.00
60) Fluorene-d10	14.969	176	547768	25.944	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.104	200	117531	29.662	ng/u1	0.00
73) Anthracene-d10	16.828	188	885307	26.716	ng/u1	0.00
81) Pyrene-d10	19.145	212	1079043	26.854	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.474	264	1193928	27.695	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	2.993	88	21601	9.182	ng/uL#	98
5) Pyridine	3.358	79	152347	27.472	ng/u1	95
6) Benzaldehyde	6.463	77	27893	7.323	ng/u1	97
8) Phenol	6.528	94	203048	27.761	ng/u1	96
10) Bis(2-Chloroethyl)ether	6.752	93	152130	26.568	ng/u1	99
12) 2-Chlorophenol	6.869	128	166197	26.685	ng/u1	97
13) 2-Methylphenol	7.752	108	158469	27.904	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	7.822	45	118385	26.158	ng/u1	99
16) Acetophenone	8.110	105	262557	27.013	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.110	70	121234	26.237	ng/u1	99
18) 4-Methylphenol	8.081	108	178709	28.320	ng/u1	98
19) Hexachloroethane	8.352	117	68303	25.670	ng/u1	98
22) Nitrobenzene	8.481	77	193406	27.256	ng/u1	99
23) Isophorone	9.004	82	369214	25.966	ng/u1	99
25) 2-Nitrophenol	9.181	139	103120	27.835	ng/u1	97
26) 2,4-Dimethylphenol	9.257	107	191603	25.803	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.493	93	221910	25.619	ng/u1	97
29) 2,4-Dichlorophenol	9.710	162	197518	27.314	ng/u1	96
30) Naphthalene	10.099	128	561131	25.393	ng/u1	99
32) 4-Chloroaniline	10.222	127	89189	10.551	ng/u1	97
33) Hexachlorobutadiene	10.393	225	131203	25.709	ng/u1	100
34) Caprolactam	10.998	113	57711m	27.621	ng/u1	
35) 4-Chloro-3-methylphenol	11.363	107	208927	27.736	ng/u1	97
36) 2-Methylnaphthalene	11.722	142	425680	25.868	ng/u1	94

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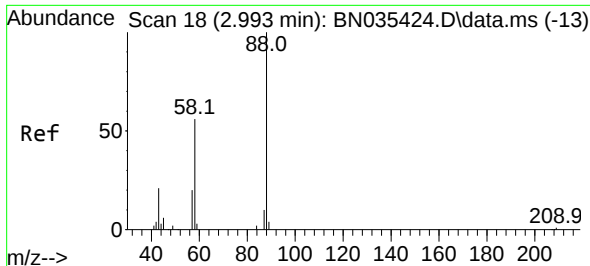
Quant Title : SVOA CALIBRATION

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

Response via : Initial Calibration

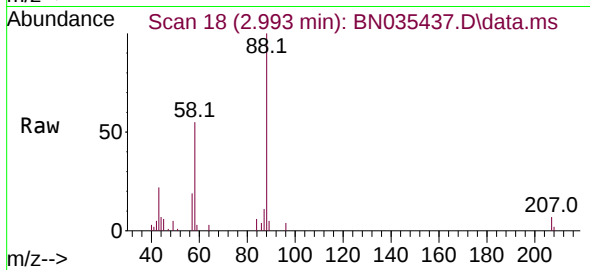
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	11.951	142	419572	24.871	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.110	216	255336	25.445	ng/ul	95
40) Hexachlorocyclopentadiene	12.093	237	126048	25.004	ng/ul	90
41) 2,4,6-Trichlorophenol	12.363	196	169107	25.987	ng/ul	94
42) 2,4,5-Trichlorophenol	12.440	196	195137	26.915	ng/ul	98
43) 1,1'-Biphenyl	12.781	154	596897	25.401	ng/ul	95
44) 2-Chloronaphthalene	12.810	162	472259	25.125	ng/ul	97
45) 2-Nitroaniline	13.034	65	110823	29.998	ng/ul	94
47) Dimethylphthalate	13.440	163	648584	26.517	ng/ul	99
48) 2,6-Dinitrotoluene	13.551	165	125418	30.765	ng/ul	99
50) Acenaphthylene	13.675	152	732447	25.593	ng/ul	98
51) 3-Nitroaniline	13.881	138	90055	21.329	ng/ul	99
52) Acenaphthene	14.028	153	528623	25.663	ng/ul	98
53) 2,4-Dinitrophenol	14.092	184	81423	28.594	ng/ul	98
55) 4-Nitrophenol	14.216	109	107783	28.346	ng/ul	94
56) Dibenzofuran	14.369	168	741419	25.315	ng/ul	98
57) 2,4-Dinitrotoluene	14.351	165	190030	29.375	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.604	232	159454	25.246	ng/ul	98
59) Diethylphthalate	14.834	149	624525	26.126	ng/ul	99
61) Fluorene	15.022	166	600587	25.455	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.034	204	299339	24.830	ng/ul	99
63) 4-Nitroaniline	15.057	138	121245m	29.610	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.122	198	125005	29.117	ng/ul	98
67) N-Nitrosodiphenylamine	15.251	169	532965	26.701	ng/ul	96
68) 4-Bromophenyl-phenylether	15.934	248	198367	26.107	ng/ul	97
69) Hexachlorobenzene	16.034	284	237936	26.380	ng/ul	98
70) Atrazine	16.228	200	1078	0.151	ng/ul	91
71) Pentachlorophenol	16.386	266	154208	26.930	ng/ul	95
72) Phenanthrene	16.769	178	995143	25.726	ng/ul	100
74) Anthracene	16.863	178	991264	25.380	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.734	216	257873	25.887	ng/ul	99
76) Pentachlorobenzene	14.287	250	272189	26.542	ng/ul	96
77) Carbazole	17.139	167	917370	28.227	ng/ul	99
78) Di-n-butylphthalate	17.739	149	1070207	28.288	ng/ul	99
80) Fluoranthene	18.810	202	1231323	26.109	ng/ul	100
82) Pyrene	19.175	202	1341008	26.515	ng/ul	100
83) Butylbenzylphthalate	20.133	149	414188	29.057	ng/ul	98
84) 3,3'-Dichlorobenzidine	20.910	252	204071	15.045	ng/ul	98
85) Benzo(a)anthracene	20.963	228	1292418	25.305	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	20.939	149	656186	29.195	ng/ul	99
87) Chrysene	21.021	228	1262786	25.660	ng/ul	99
89) Di-n-octyl phthalate	21.968	149	1153477	28.504	ng/ul	100
90) Benzo(b)fluoranthene	22.816	252	1371884	26.734	ng/ul	96
91) Benzo(k)fluoranthene	22.874	252	1395722	26.562	ng/ul	98
93) Benzo(a)pyrene	23.533	252	1295766	26.905	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.598	276	1540150	26.809	ng/ul	98
95) Dibenzo(a,h)anthracene	26.656	278	1246379	26.777	ng/ul	99
96) Benzo(g,h,i)perylene	27.509	276	1161014	26.627	ng/ul	99

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



#2
1,4-Dioxane
Concen: 9.182 ng/uL
RT: 2.993 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

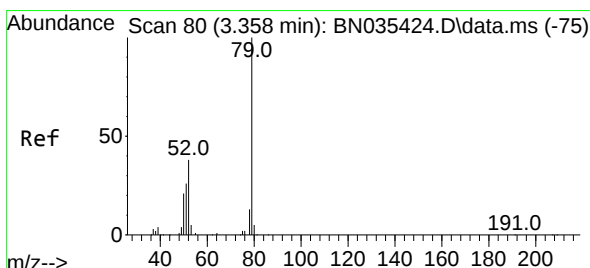
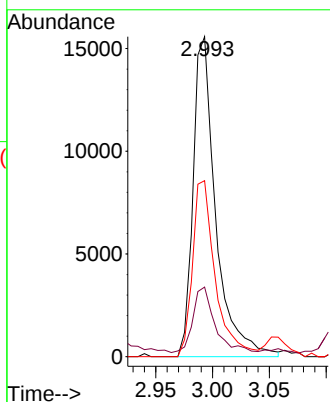
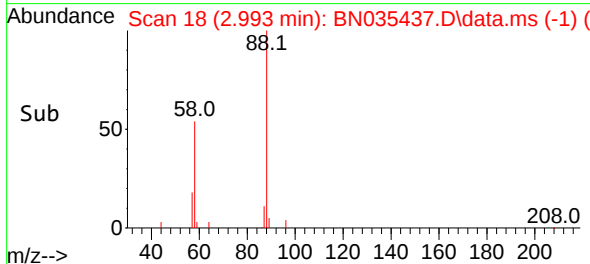
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion: 88 Resp: 2160
Ion Ratio Lower Upper
88 100
43 21.8 14.0 21.0
58 55.0 44.0 66.0

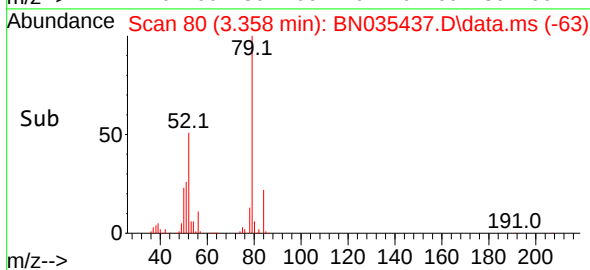
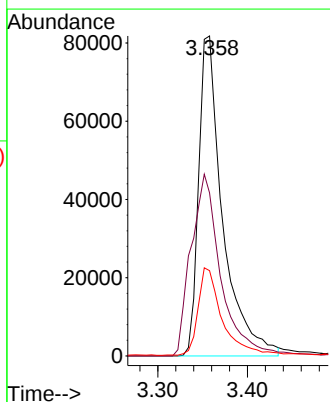
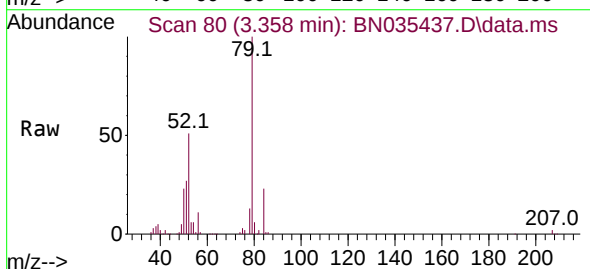
Manual Integrations
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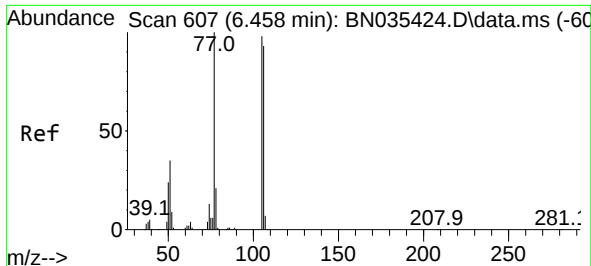
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#5
Pyridine
Concen: 27.472 ng/uL
RT: 3.358 min Scan# 80
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

Tgt Ion: 79 Resp: 152347
Ion Ratio Lower Upper
79 100
52 50.9 44.5 66.7
51 26.7 22.6 33.8





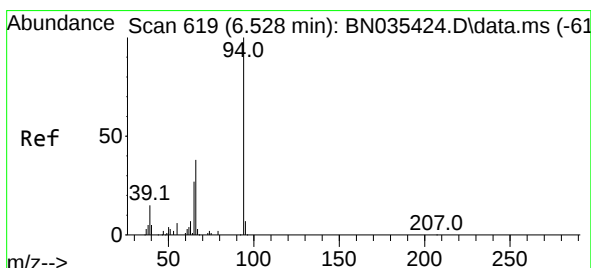
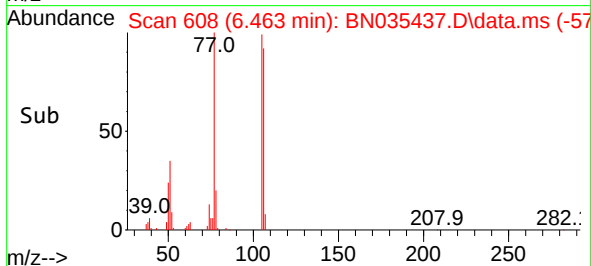
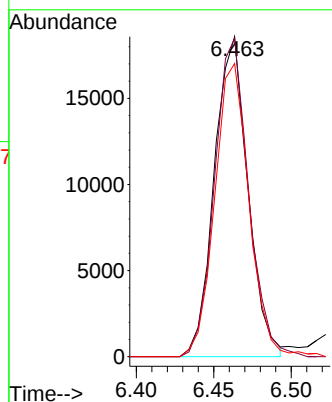
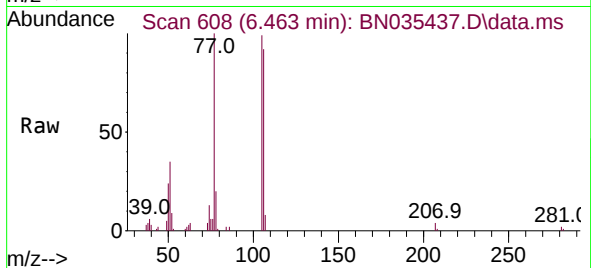
#6
Benzaldehyde
Concen: 7.323 ng/ul
RT: 6.463 min Scan# 607
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

Instrument :
BNA_N
ClientSampleId :
SLCS388

Tgt Ion: 77 Resp: 2789
Ion Ratio Lower Upper
77 100
105 99.5 82.2 123.2
106 91.6 76.2 114.4

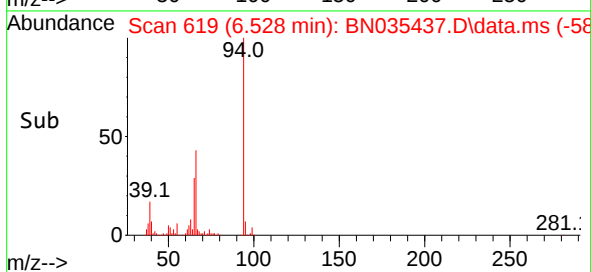
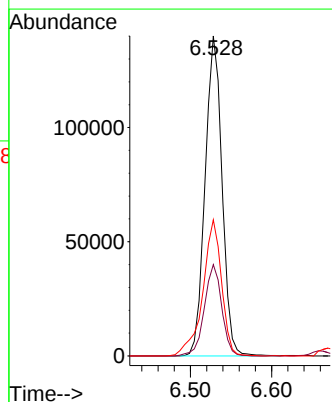
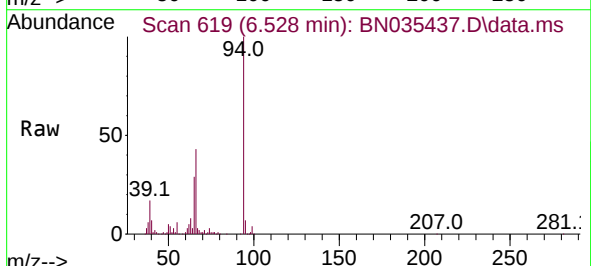
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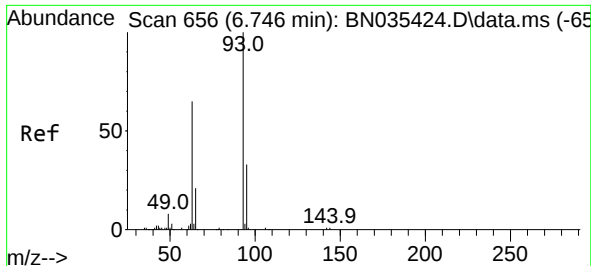
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#8
Phenol
Concen: 27.761 ng/ul
RT: 6.528 min Scan# 619
Delta R.T. -0.006 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

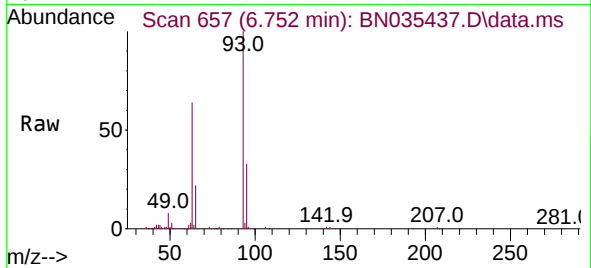
Tgt Ion: 94 Resp: 203048
Ion Ratio Lower Upper
94 100
65 28.6 21.6 32.4
66 42.5 32.1 48.1





#10
Bis(2-Chloroethyl)ether
Concen: 26.568 ng/ul
RT: 6.752 min Scan# 656
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

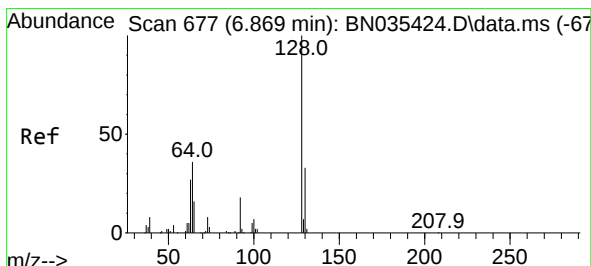
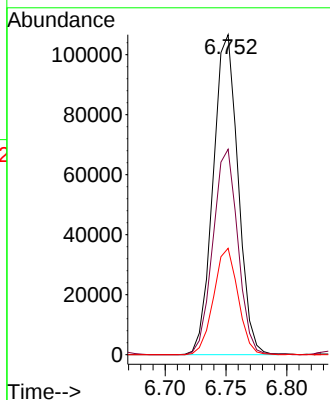
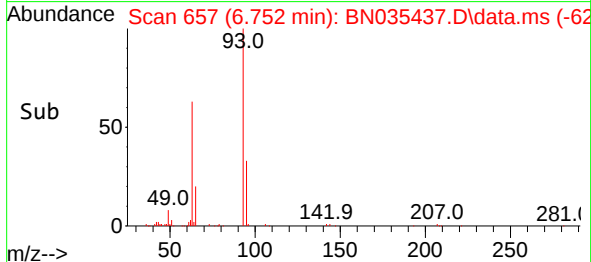
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion: 93 Resp: 152130
Ion Ratio Lower Upper
93 100
63 64.2 51.5 77.3
95 33.3 25.3 37.9

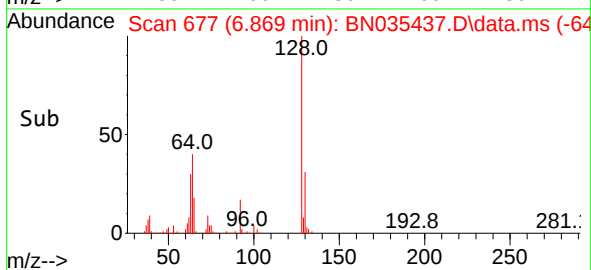
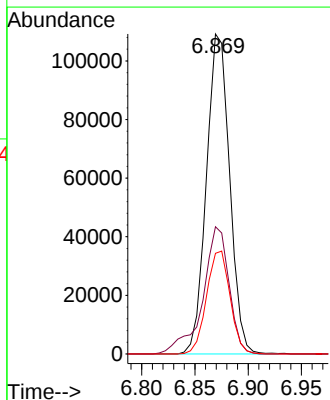
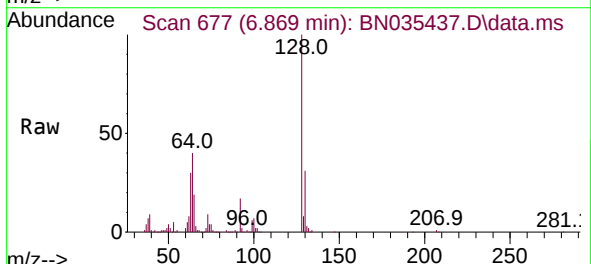
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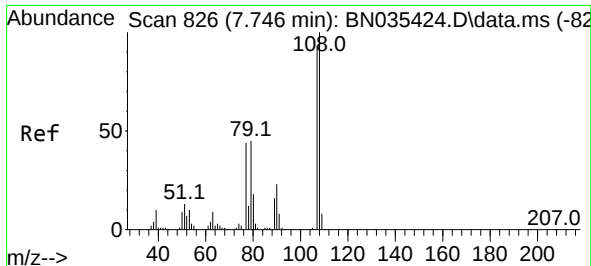
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#12
2-Chlorophenol
Concen: 26.685 ng/ul
RT: 6.869 min Scan# 677
Delta R.T. -0.006 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

Tgt Ion:128 Resp: 166197
Ion Ratio Lower Upper
128 100
64 39.8 32.9 49.3
130 31.4 26.8 40.2





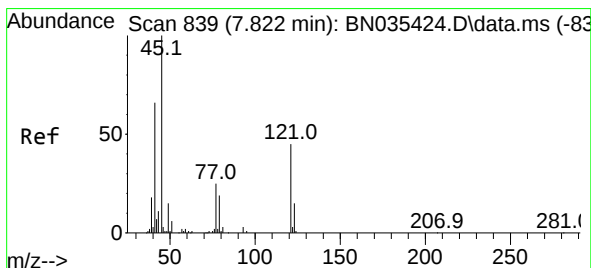
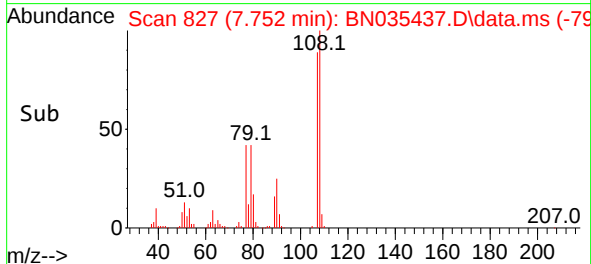
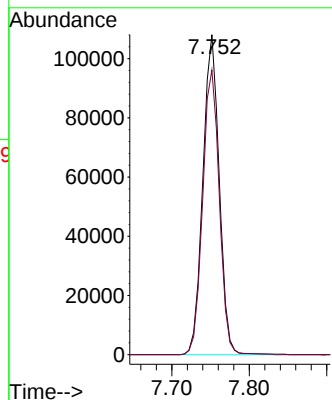
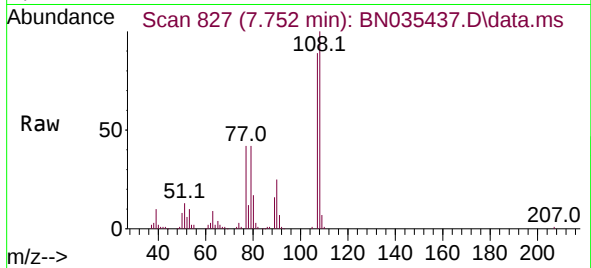
#13
2-Methylphenol
Concen: 27.904 ng/ul
RT: 7.752 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:108 Resp: 158469
Ion Ratio Lower Upper
108 100
107 89.0 72.3 108.5

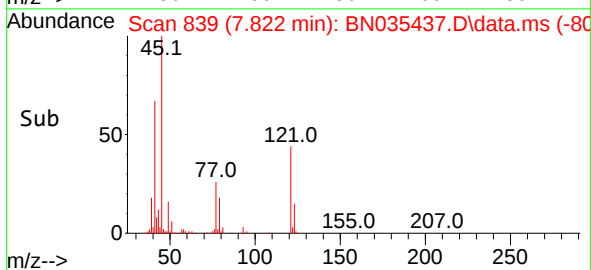
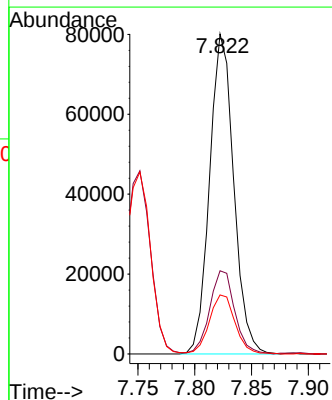
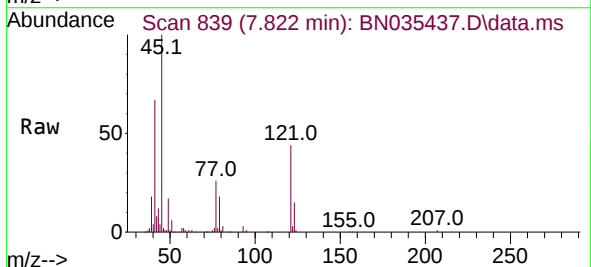
Manual Integrations
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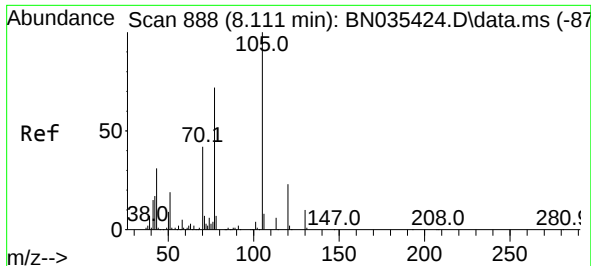
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.158 ng/ul
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

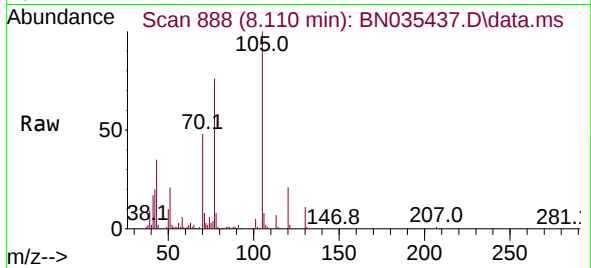
Tgt Ion: 45 Resp: 118385
Ion Ratio Lower Upper
45 100
77 26.0 20.7 31.1
79 18.5 14.4 21.6





#16
Acetophenone
Concen: 27.013 ng/ul
RT: 8.110 min Scan# 888
Delta R.T. -0.006 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

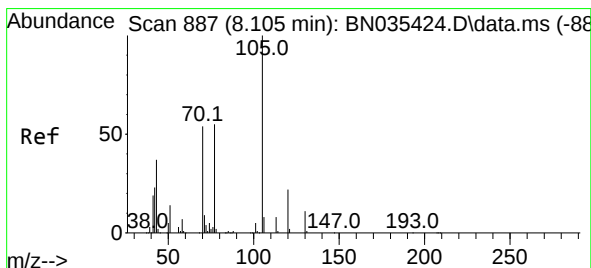
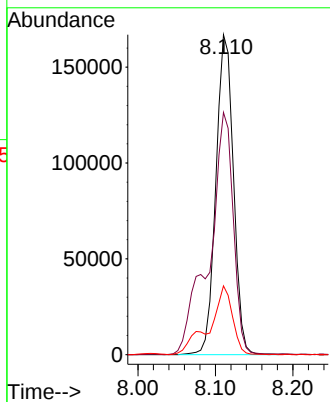
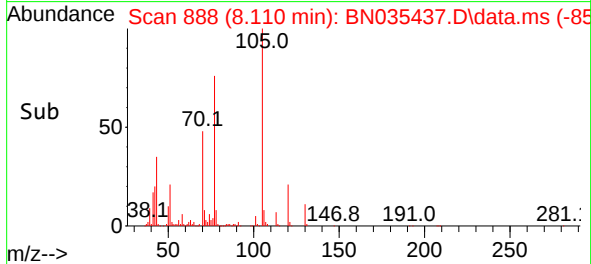
Instrument :
BNA_N
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Tgt Ion: 105 Resp: 26255
Ion Ratio Lower Upper
105 100
77 75.7 61.6 92.4
51 21.5 16.2 24.2

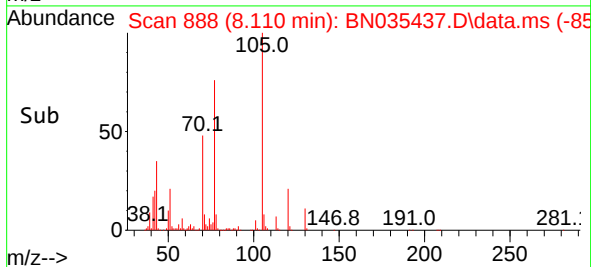
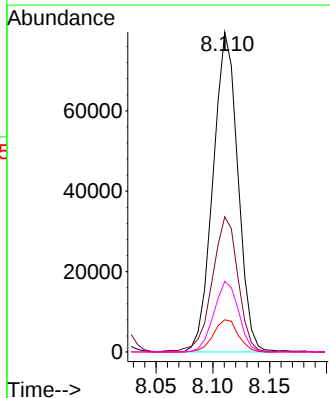
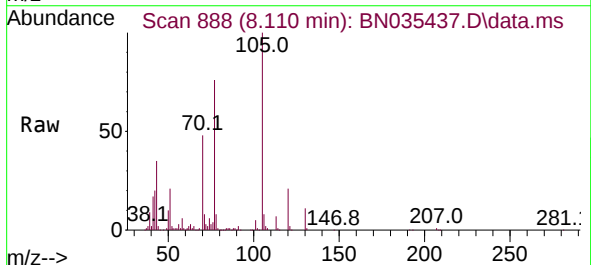
Manual Integrations
APPROVED

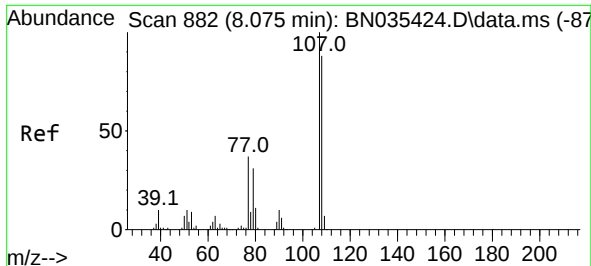
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.237 ng/ul
RT: 8.110 min Scan# 888
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

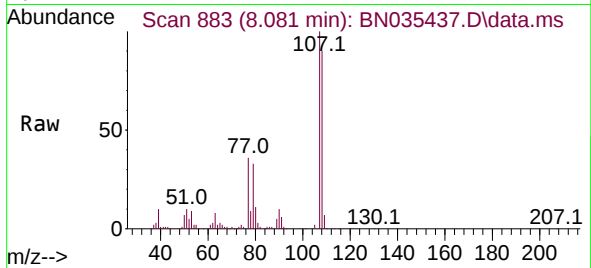
Tgt Ion: 70 Resp: 121234
Ion Ratio Lower Upper
70 100
42 42.3 34.6 52.0
101 10.1 8.5 12.7
130 22.0 17.3 25.9





#18
4-Methylphenol
Concen: 28.320 ng/ul
RT: 8.081 min Scan# 882
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

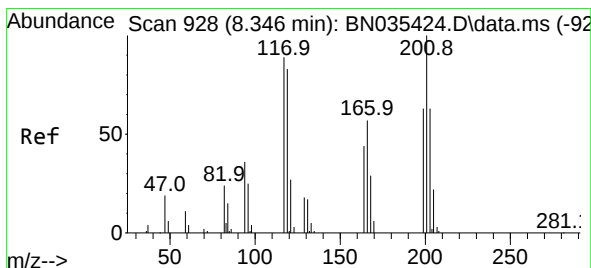
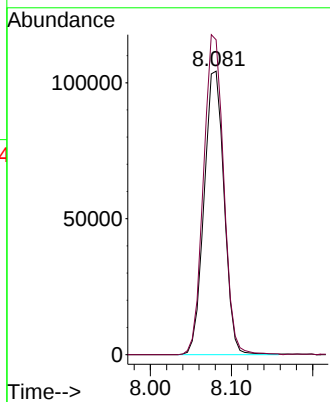
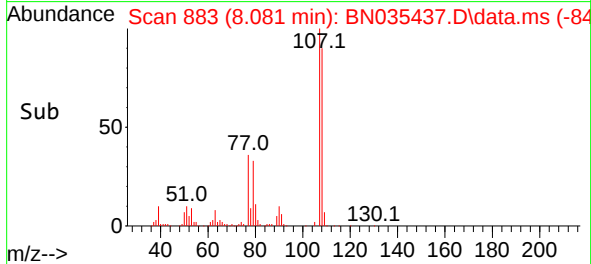
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:108 Resp: 178709
Ion Ratio Lower Upper
108 100
107 111.0 90.7 136.1

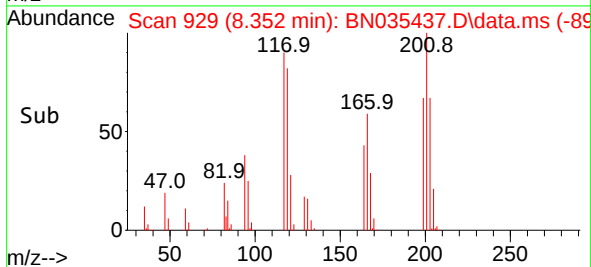
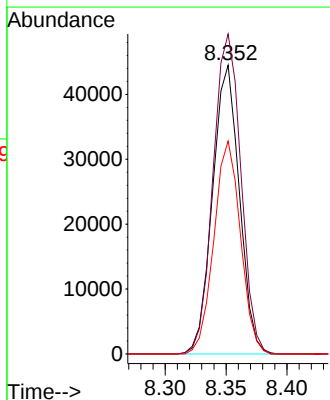
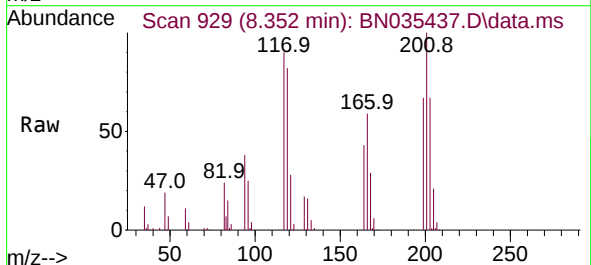
Manual Integrations
APPROVED

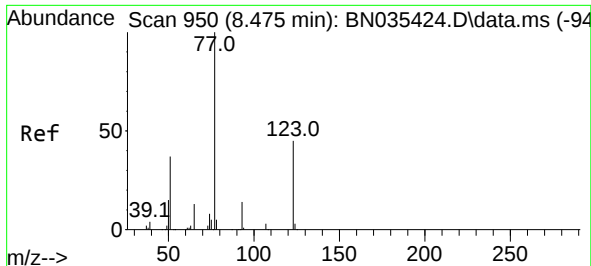
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#19
Hexachloroethane
Concen: 25.670 ng/ul
RT: 8.352 min Scan# 929
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

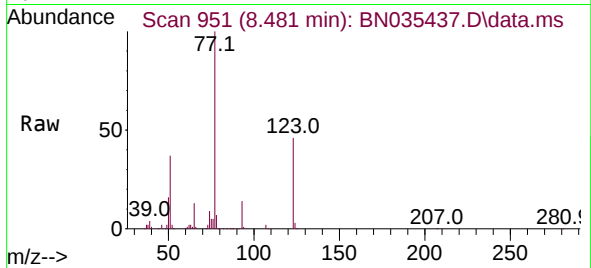
Tgt Ion:117 Resp: 68303
Ion Ratio Lower Upper
117 100
201 110.8 88.2 132.4
199 73.8 55.6 83.4





#22
Nitrobenzene
Concen: 27.256 ng/ul
RT: 8.481 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

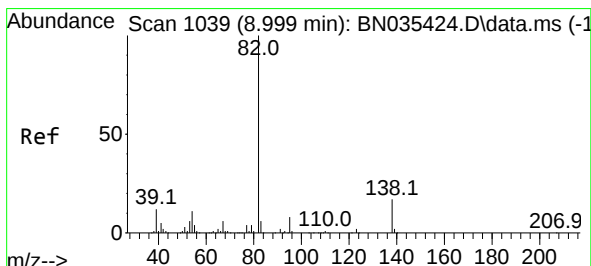
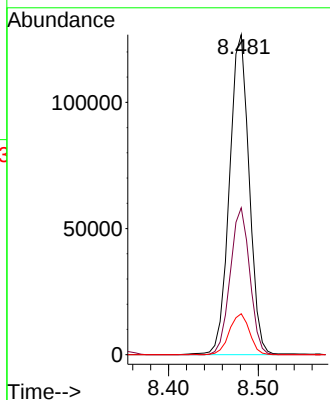
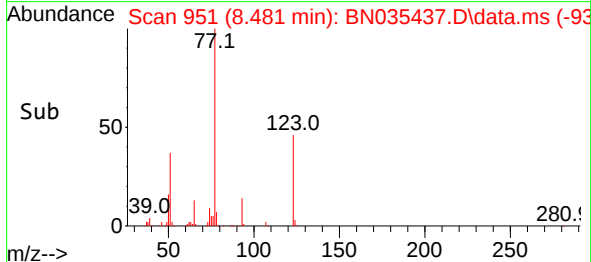
Instrument :
BNA_N
ClientSampleId :
SLCS388



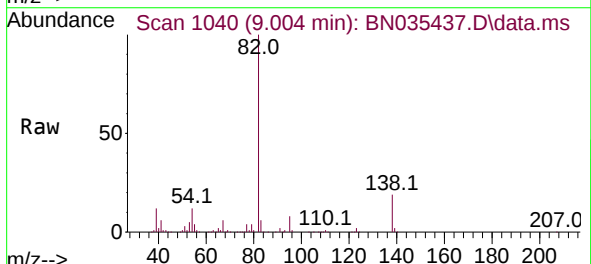
Tgt Ion: 77 Resp: 193400
Ion Ratio Lower Upper
77 100
123 45.9 36.1 54.1
65 12.8 10.3 15.5

Manual Integrations
APPROVED

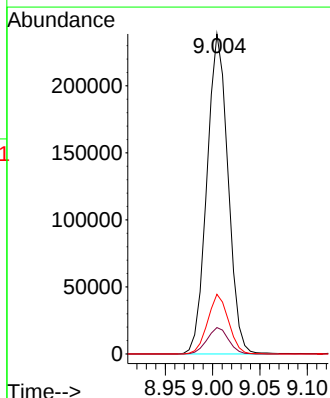
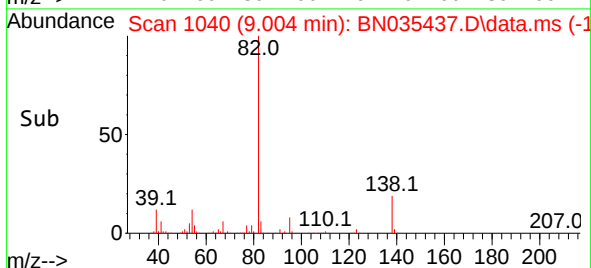
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

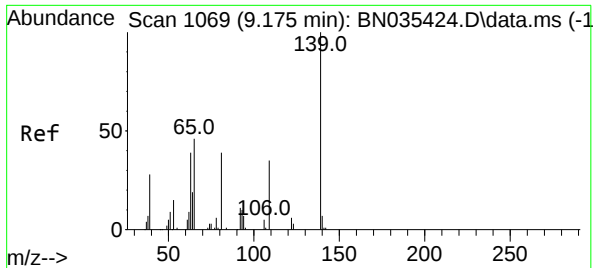


#23
Isophorone
Concen: 25.966 ng/ul
RT: 9.004 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39



Tgt Ion: 82 Resp: 369214
Ion Ratio Lower Upper
82 100
95 8.3 6.2 9.4
138 18.6 14.5 21.7





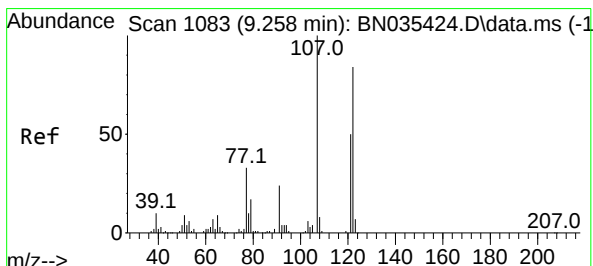
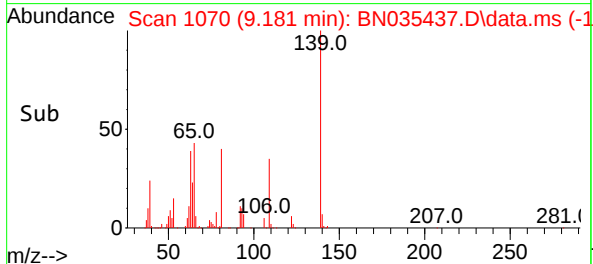
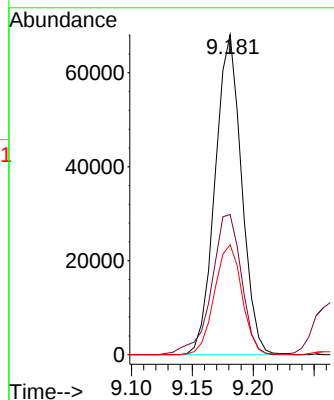
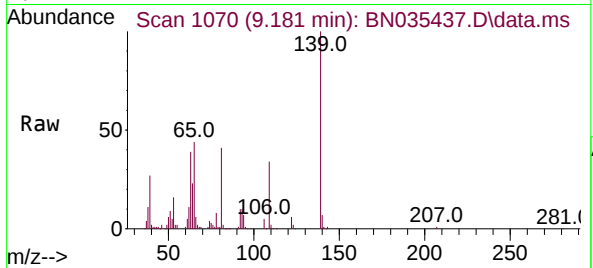
#25
2-Nitrophenol
Concen: 27.835 ng/ul
RT: 9.181 min Scan# 1069
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

Instrument :
BNA_N
ClientSampleId :
SLCS388

Tgt Ion:139 Resp: 103120
Ion Ratio Lower Upper
139 100
65 43.8 37.4 56.0
109 34.4 28.6 42.8

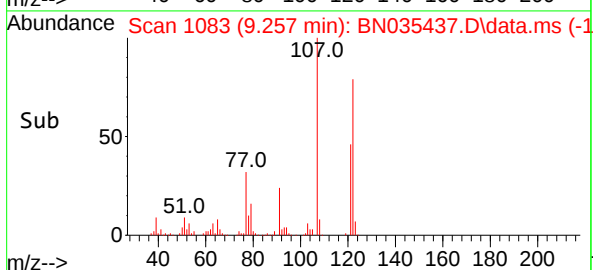
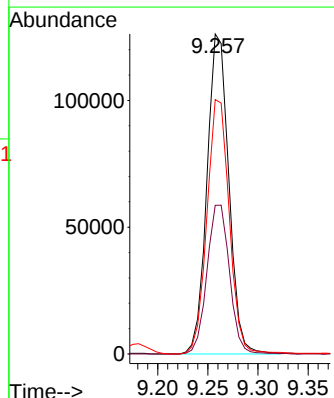
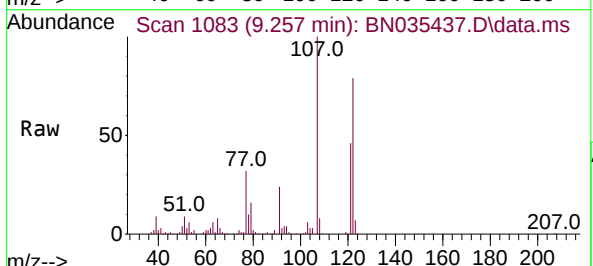
Manual Integrations
APPROVED

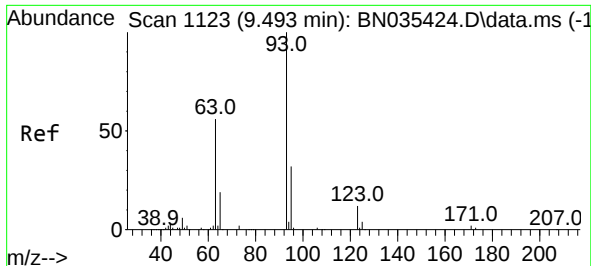
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#26
2,4-Dimethylphenol
Concen: 25.803 ng/ul
RT: 9.257 min Scan# 1083
Delta R.T. -0.006 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

Tgt Ion:107 Resp: 191603
Ion Ratio Lower Upper
107 100
121 46.5 38.1 57.1
122 79.5 63.8 95.6





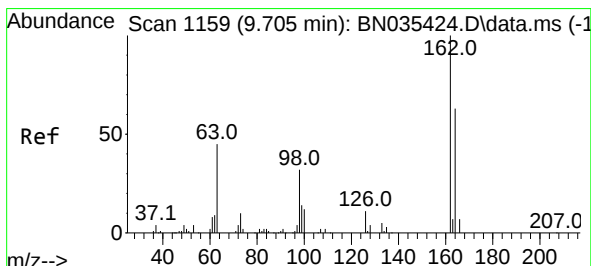
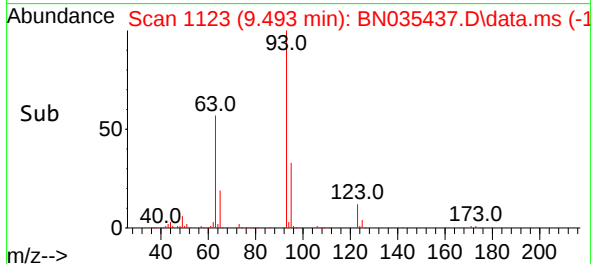
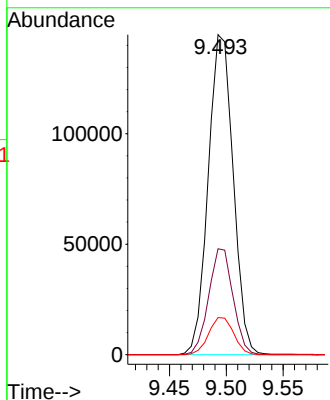
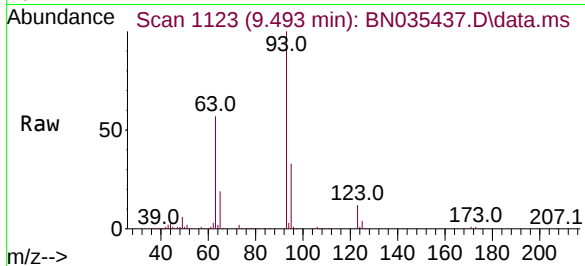
#27
Bis(2-Chloroethoxy)methane
Concen: 25.619 ng/ul
RT: 9.493 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

Instrument :
BNA_N
ClientSampleId :
SLCS388

Tgt Ion: 93 Resp: 221910
Ion Ratio Lower Upper
93 100
95 33.1 24.9 37.3
123 11.6 9.4 14.0

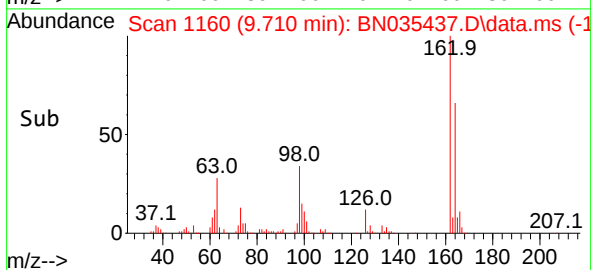
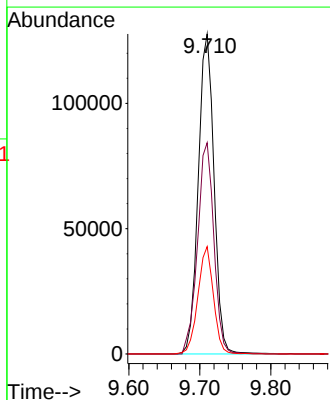
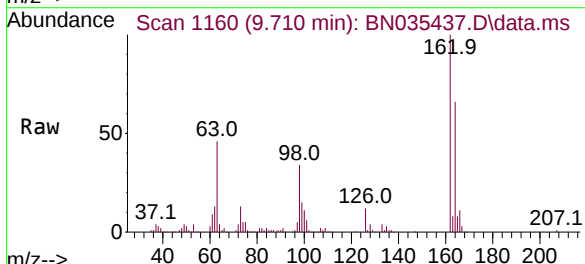
Manual Integrations
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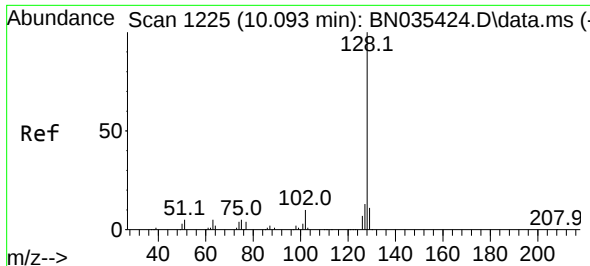
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#29
2,4-Dichlorophenol
Concen: 27.314 ng/ul
RT: 9.710 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

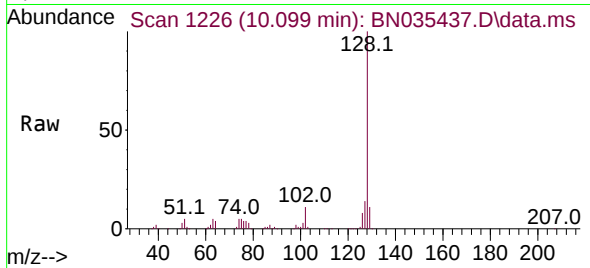
Tgt Ion:162 Resp: 197518
Ion Ratio Lower Upper
162 100
164 66.0 49.6 74.4
98 33.5 26.1 39.1





#30
Naphthalene
Concen: 25.393 ng/ul
RT: 10.099 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

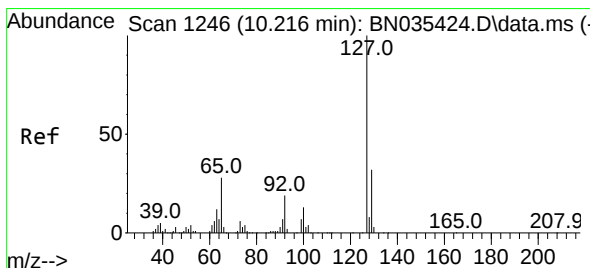
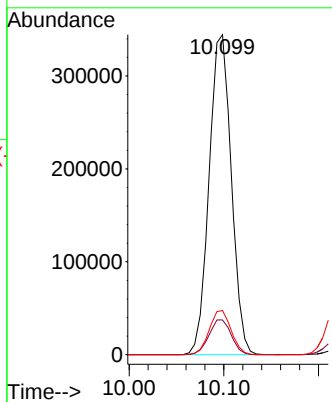
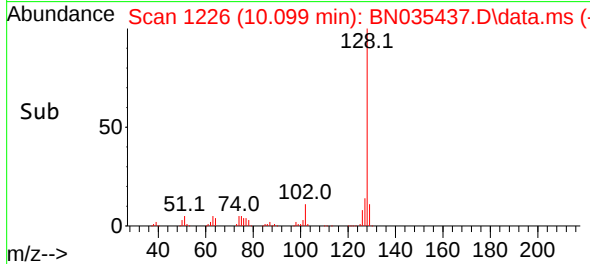
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:128 Resp: 56113
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.8 11.1 16.7

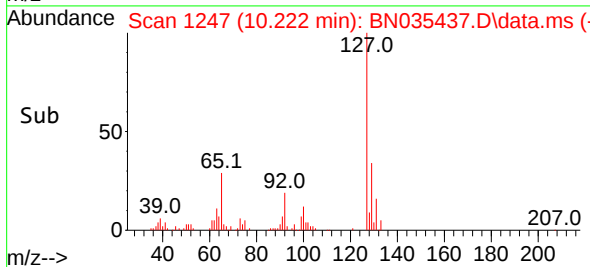
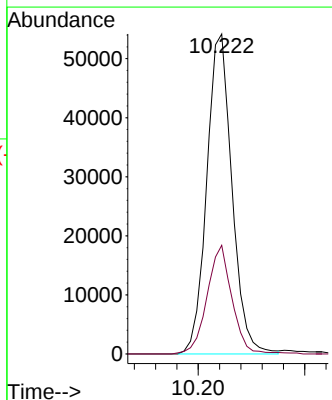
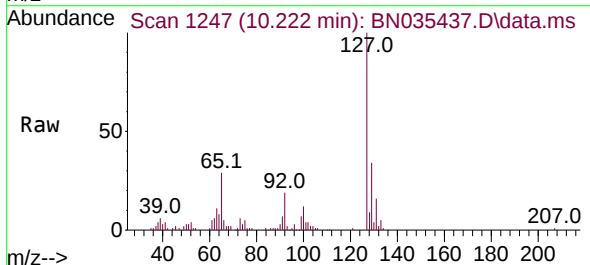
Manual Integrations
APPROVED

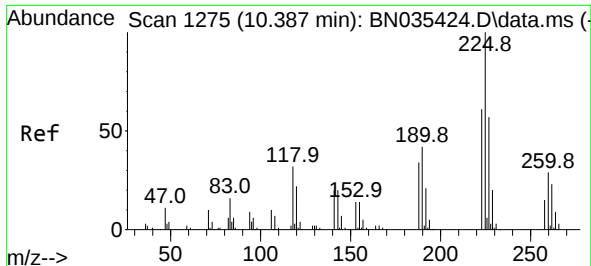
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#32
4-Chloroaniline
Concen: 10.551 ng/ul
RT: 10.222 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

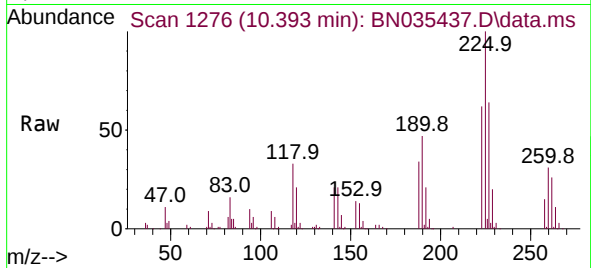
Tgt Ion:127 Resp: 89189
Ion Ratio Lower Upper
127 100
129 33.9 25.8 38.6





#33
Hexachlorobutadiene
Concen: 25.709 ng/ul
RT: 10.393 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

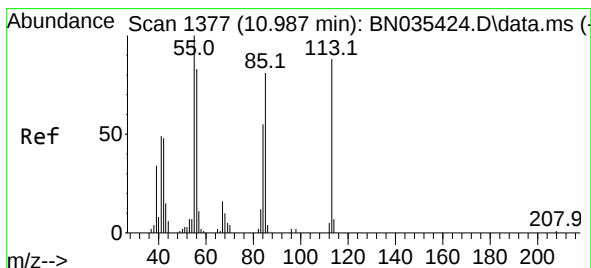
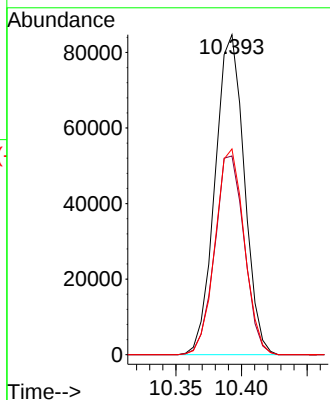
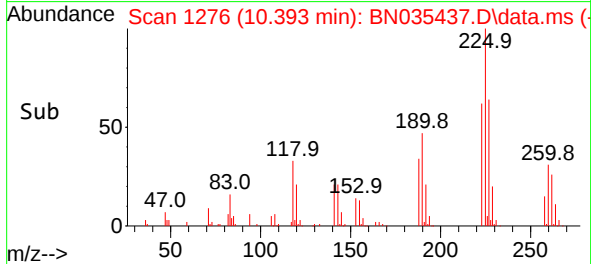
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:225 Resp: 13120
Ion Ratio Lower Upper
225 100
223 62.1 49.8 74.8
227 64.3 51.7 77.5

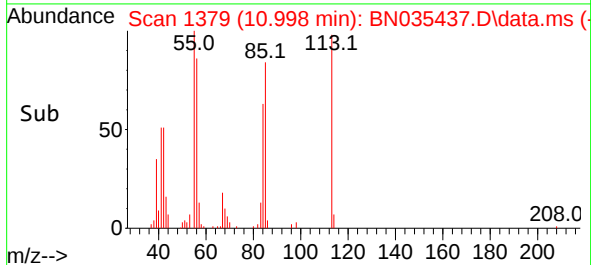
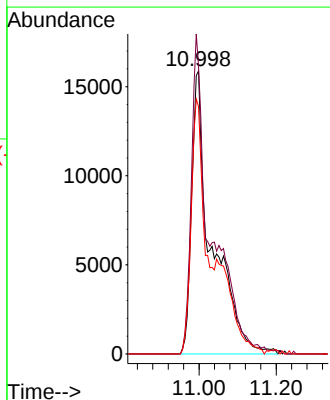
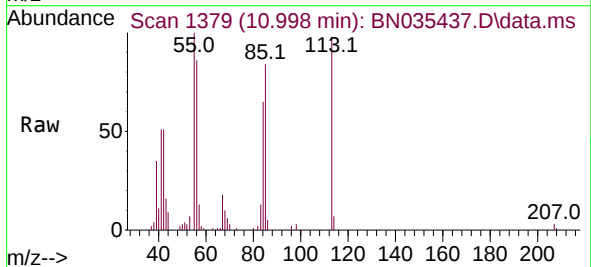
Manual Integrations
APPROVED

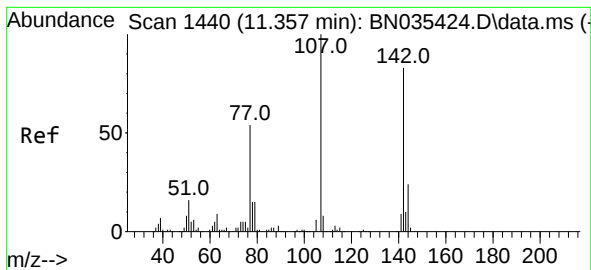
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#34
Caprolactam
Concen: 27.621 ng/ul m
RT: 10.998 min Scan# 1379
Delta R.T. 0.006 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

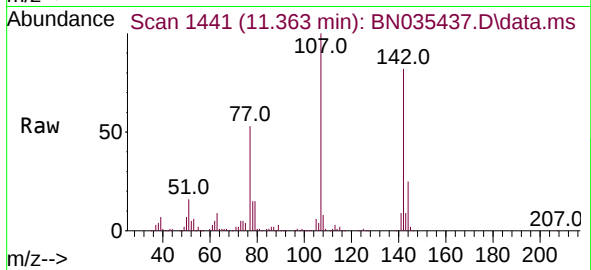
Tgt Ion:113 Resp: 57711
Ion Ratio Lower Upper
113 100
55 101.7 89.3 133.9
56 87.4 69.4 104.0





#35
4-Chloro-3-methylphenol
Concen: 27.736 ng/ul
RT: 11.363 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

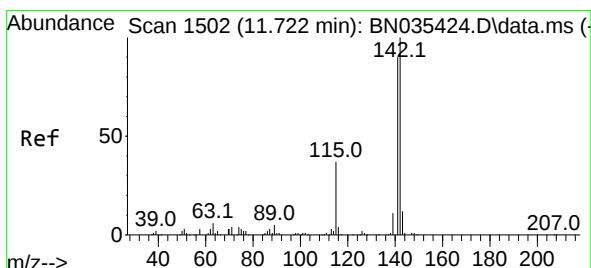
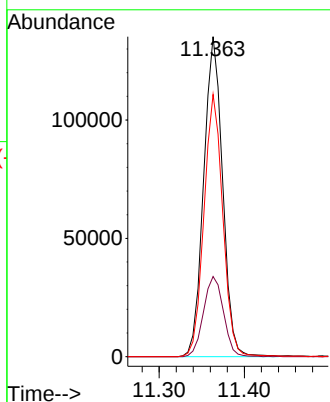
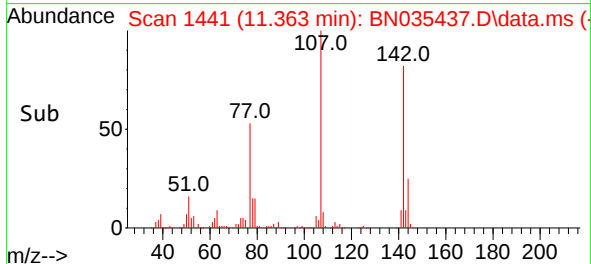
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:107 Resp: 20892
Ion Ratio Lower Upper
107 100
144 25.0 20.8 31.2
142 82.0 63.4 95.2

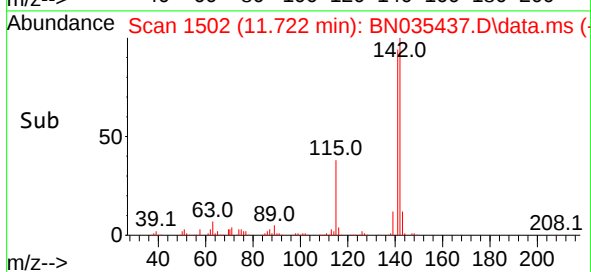
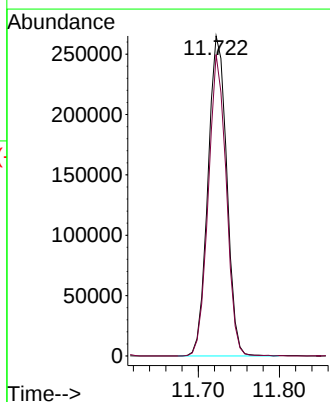
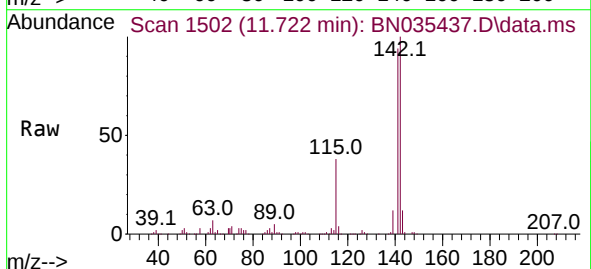
Manual Integrations
APPROVED

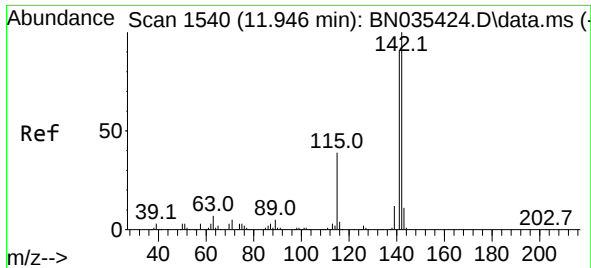
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#36
2-Methylnaphthalene
Concen: 25.868 ng/ul
RT: 11.722 min Scan# 1502
Delta R.T. -0.006 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

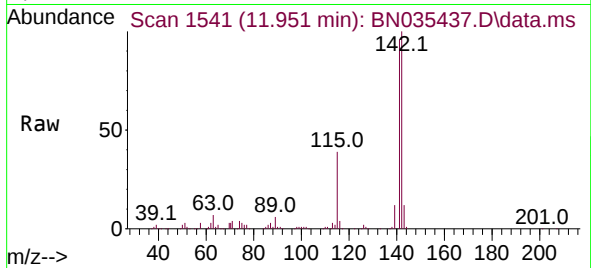
Tgt Ion:142 Resp: 425680
Ion Ratio Lower Upper
142 100
141 94.2 71.2 106.8





#37
1-Methylnaphthalene
Concen: 24.871 ng/ul
RT: 11.951 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

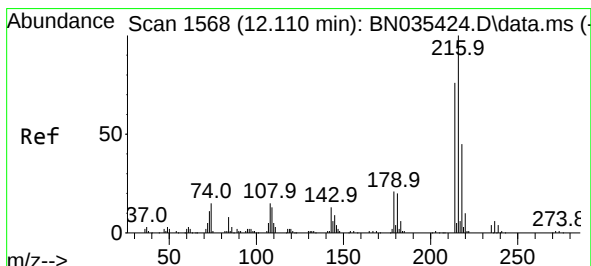
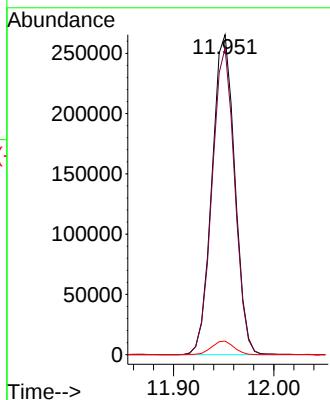
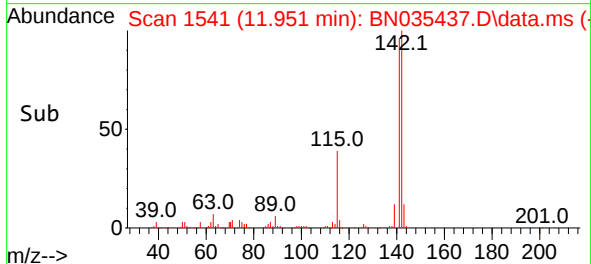
Instrument :
BNA_N
ClientSampleId :
SLCS388



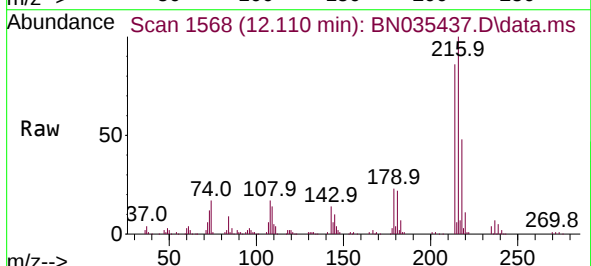
Tgt Ion:142 Resp: 419572
Ion Ratio Lower Upper
142 100
141 95.9 72.6 108.8
116 4.2 3.1 4.7

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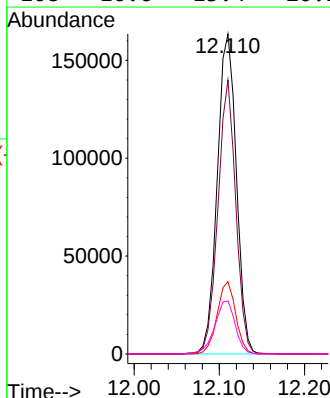
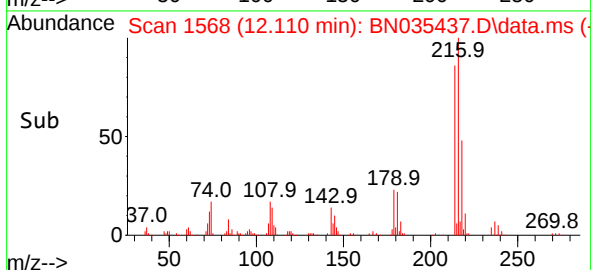
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

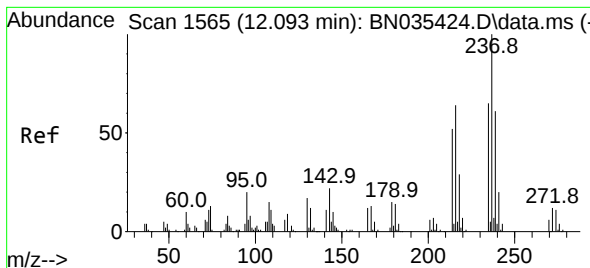


#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.445 ng/ul
RT: 12.110 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39



Tgt Ion:216 Resp: 255336
Ion Ratio Lower Upper
216 100
214 85.6 63.1 94.7
179 22.6 18.1 27.1
108 16.6 13.4 20.2





#40

Hexachlorocyclopentadiene

Concen: 25.004 ng/ul

RT: 12.093 min Scan# 1565

Delta R.T. -0.006 min

Lab File: BN035437.D

Acq: 05 Dec 2024 21:39

Instrument :

BNA_N

ClientSampleId :

SLCS388

Tgt Ion:237 Resp: 126048

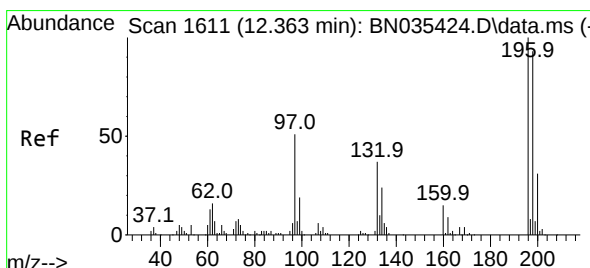
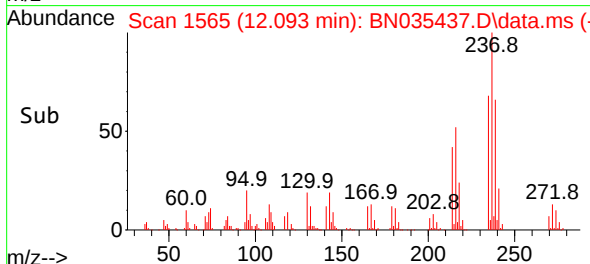
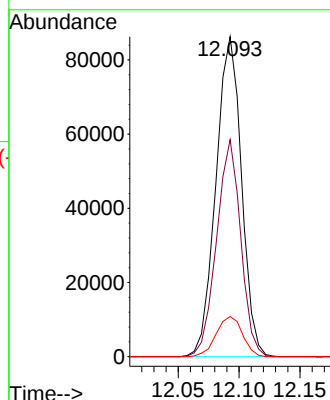
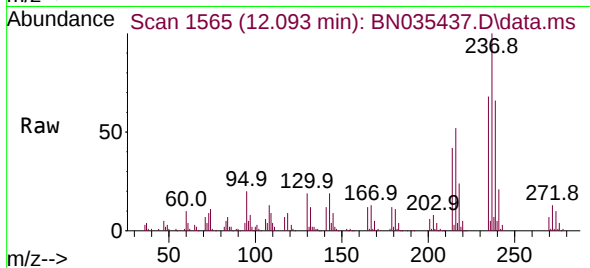
Ion	Ratio	Lower	Upper
237	100		
235	67.9	47.0	70.4
272	12.5	9.6	14.4

Manual Integrations

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Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#41

2,4,6-Trichlorophenol

Concen: 25.987 ng/ul

RT: 12.363 min Scan# 1611

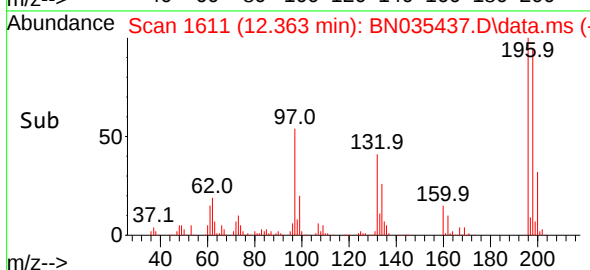
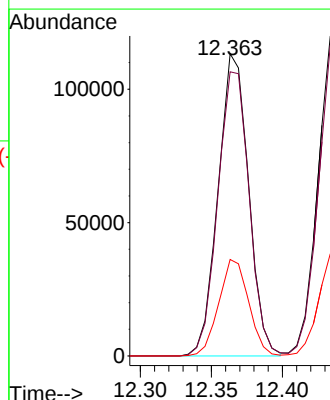
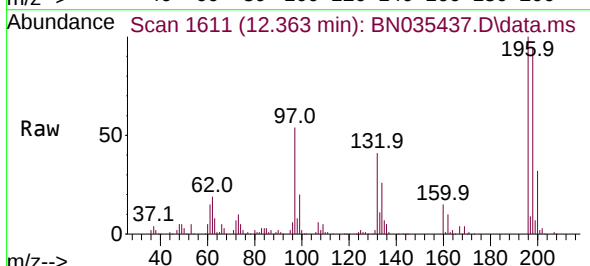
Delta R.T. -0.006 min

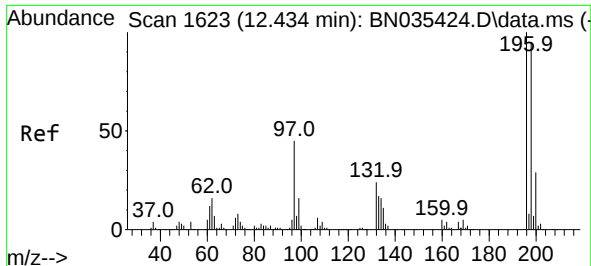
Lab File: BN035437.D

Acq: 05 Dec 2024 21:39

Tgt Ion:196 Resp: 169107

Ion	Ratio	Lower	Upper
196	100		
198	94.1	80.3	120.5
200	31.9	28.2	42.2





#42

2,4,5-Trichlorophenol

Concen: 26.915 ng/ul

RT: 12.440 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN035437.D

Acq: 05 Dec 2024 21:39

Instrument :

BNA_N

ClientSampleId :

SLCS388

Tgt Ion:196 Resp: 19513

Ion Ratio Lower Upper

196 100

198 98.5 77.6 116.4

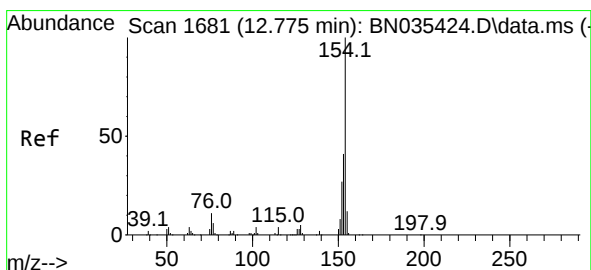
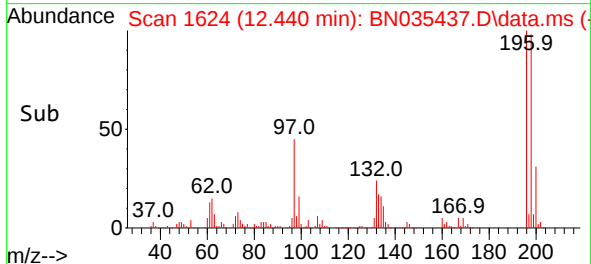
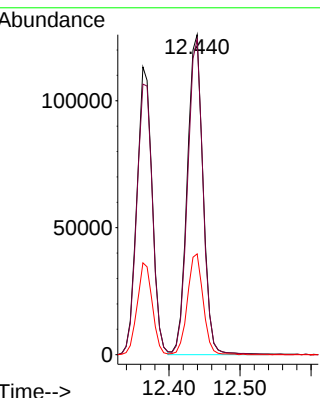
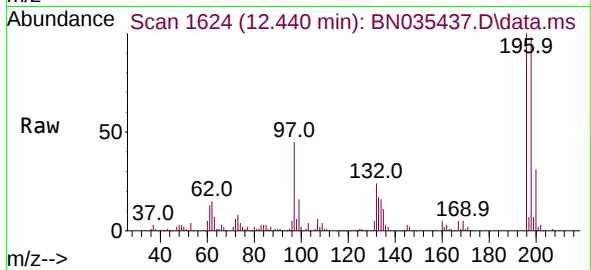
200 31.5 23.5 35.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#43

1,1'-Biphenyl

Concen: 25.401 ng/ul

RT: 12.781 min Scan# 1682

Delta R.T. -0.000 min

Lab File: BN035437.D

Acq: 05 Dec 2024 21:39

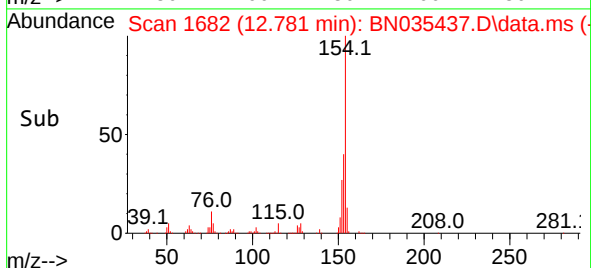
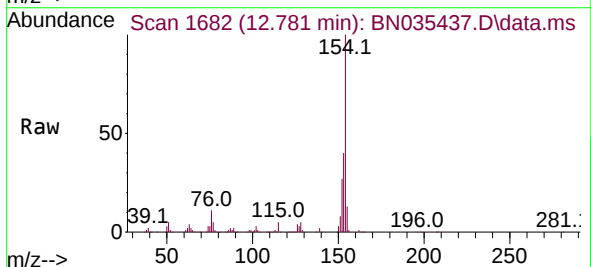
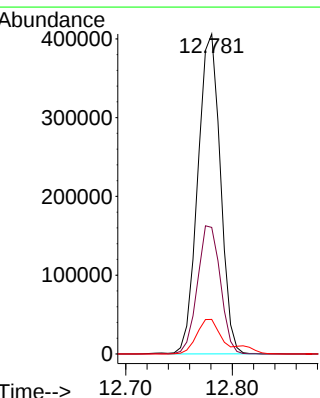
Tgt Ion:154 Resp: 596897

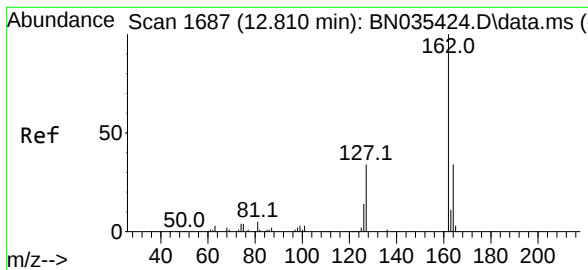
Ion Ratio Lower Upper

154 100

153 39.5 34.9 52.3

76 10.8 9.3 13.9





#44
2-Chloronaphthalene
Concen: 25.125 ng/ul
RT: 12.810 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

Instrument :

BNA_N

ClientSampleId :

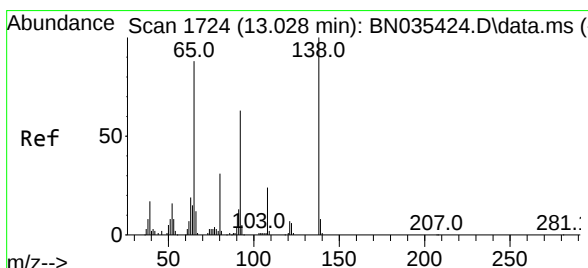
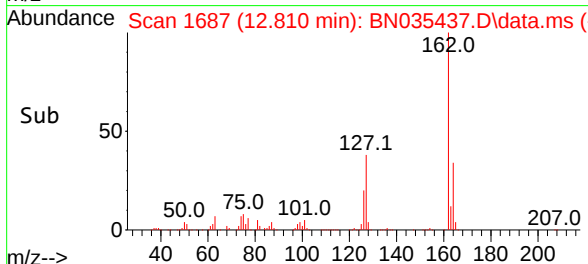
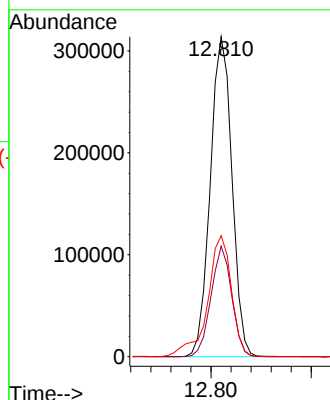
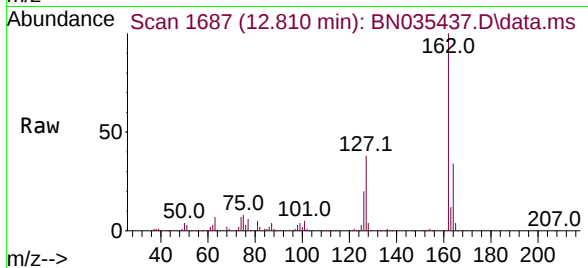
SLCS388

Tgt Ion:162 Resp: 472259
Ion Ratio Lower Upper
162 100
164 34.5 25.4 38.0
127 37.8 29.9 44.9

Manual Integrations

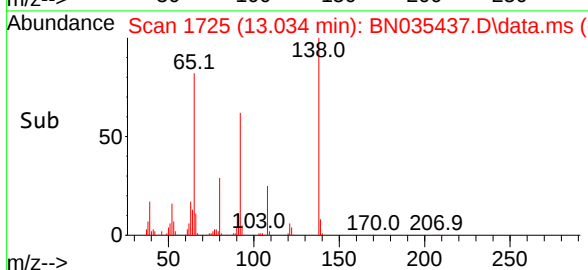
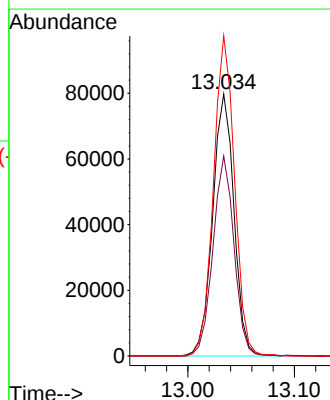
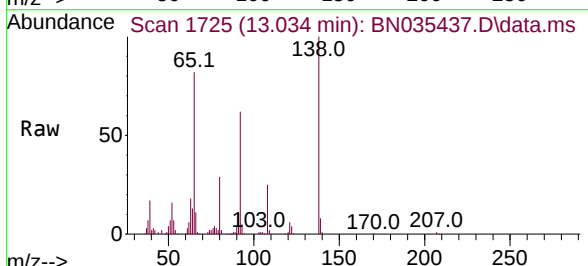
APPROVED

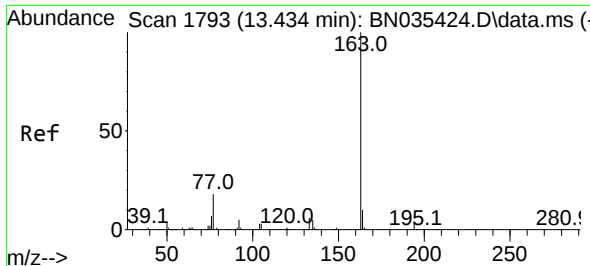
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#45
2-Nitroaniline
Concen: 29.998 ng/ul
RT: 13.034 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

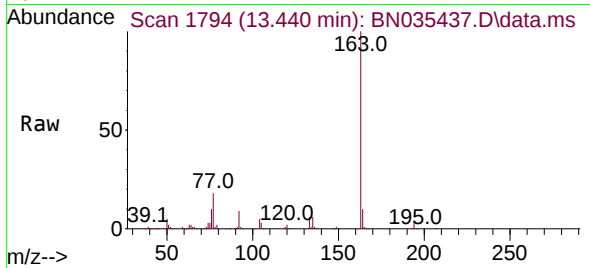
Tgt Ion: 65 Resp: 110823
Ion Ratio Lower Upper
65 100
92 76.3 58.7 88.1
138 122.2 91.0 136.6





#47
Dimethylphthalate
Concen: 26.517 ng/ul
RT: 13.440 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

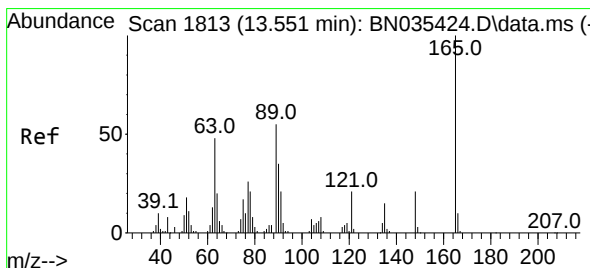
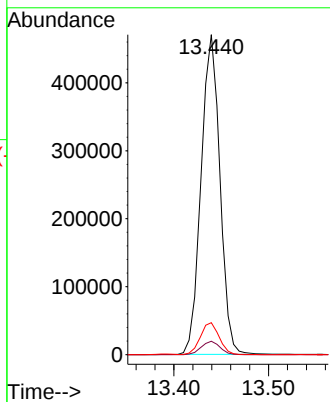
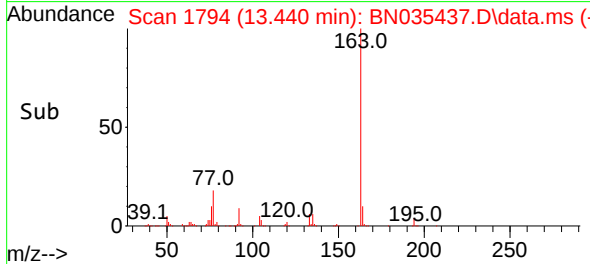
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:163 Resp: 648584
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.0 8.5 12.7

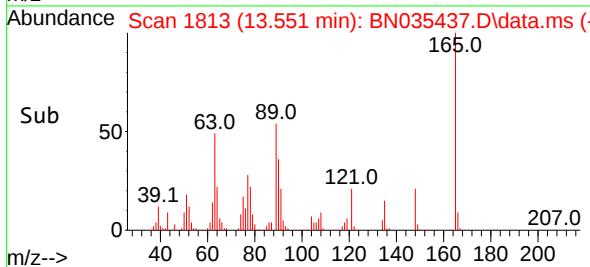
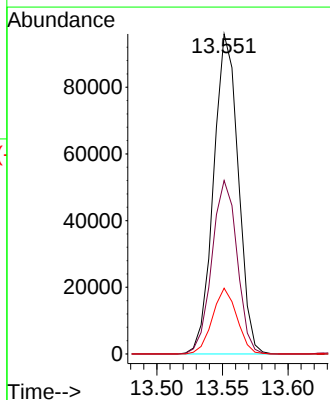
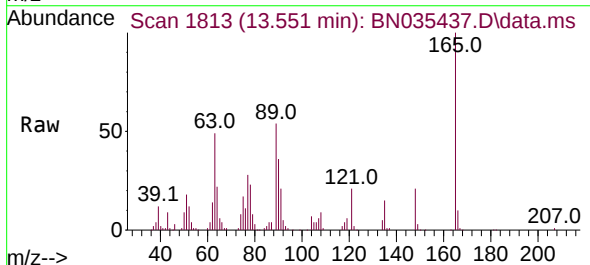
Manual Integrations
APPROVED

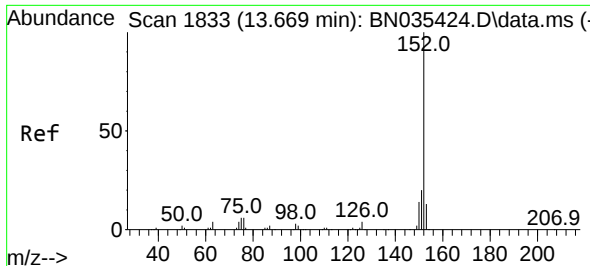
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#48
2,6-Dinitrotoluene
Concen: 30.765 ng/ul
RT: 13.551 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

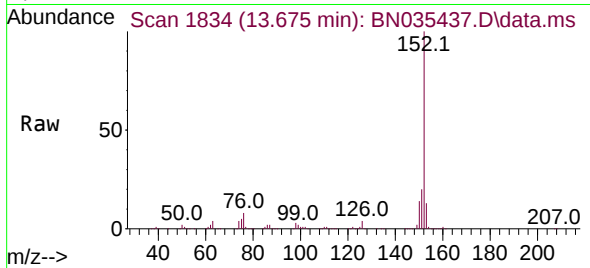
Tgt Ion:165 Resp: 125418
Ion Ratio Lower Upper
165 100
89 54.2 42.9 64.3
121 20.6 16.1 24.1





#50
Acenaphthylene
Concen: 25.593 ng/ul
RT: 13.675 min Scan# 1833
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

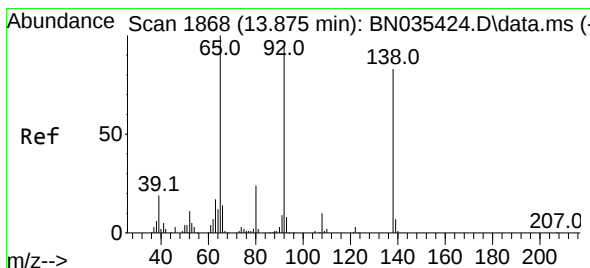
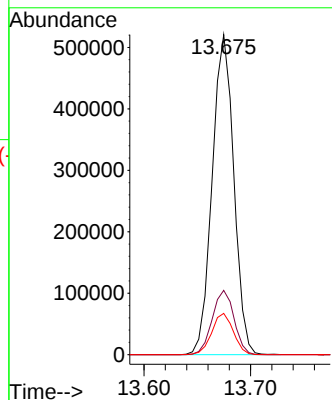
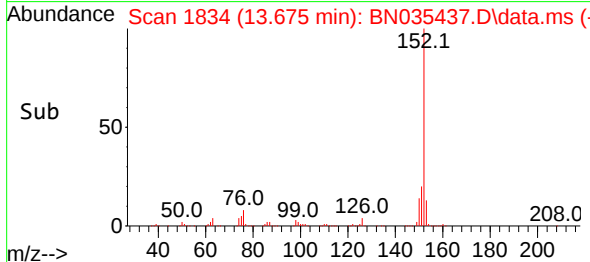
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:152 Resp: 73244
Ion Ratio Lower Upper
152 100
151 20.1 16.9 25.3
153 12.9 10.7 16.1

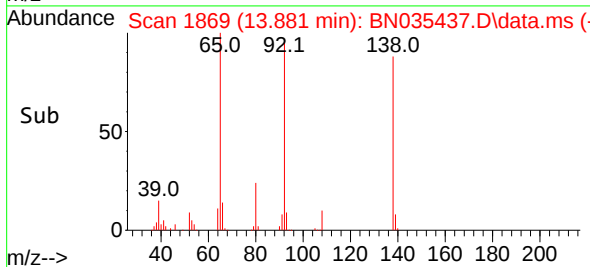
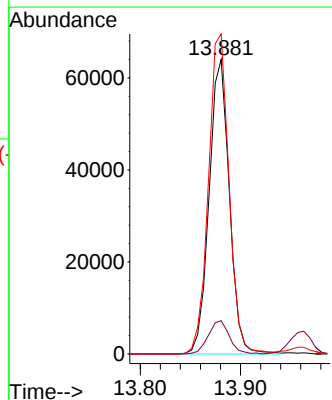
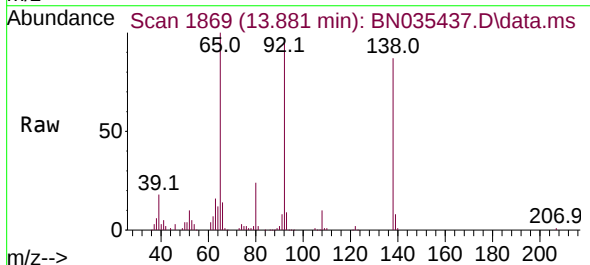
Manual Integrations
APPROVED

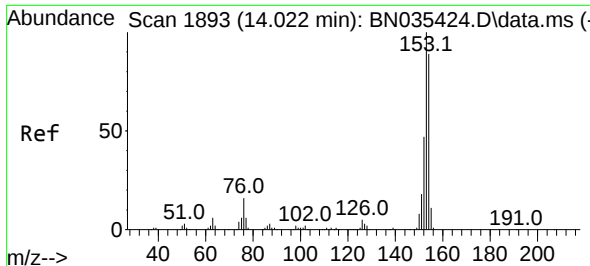
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#51
3-Nitroaniline
Concen: 21.329 ng/ul
RT: 13.881 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

Tgt Ion:138 Resp: 90055
Ion Ratio Lower Upper
138 100
108 11.3 8.9 13.3
92 108.6 88.1 132.1





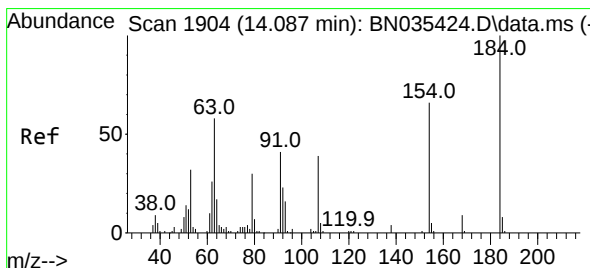
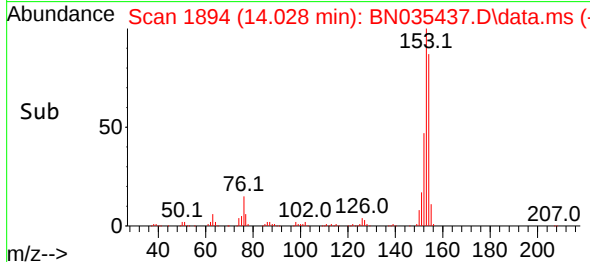
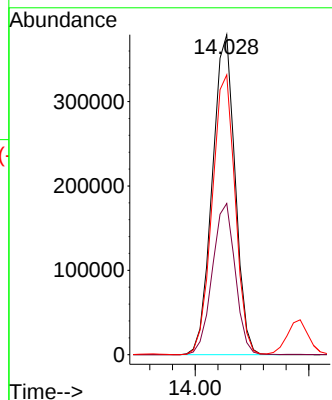
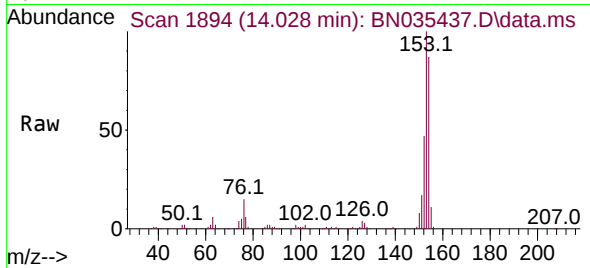
#52
Acenaphthene
Concen: 25.663 ng/ul
RT: 14.028 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

Instrument :
BNA_N
ClientSampleId :
SLCS388

Tgt Ion:153 Resp: 52862
Ion Ratio Lower Upper
153 100
152 47.3 37.4 56.0
154 87.4 68.5 102.7

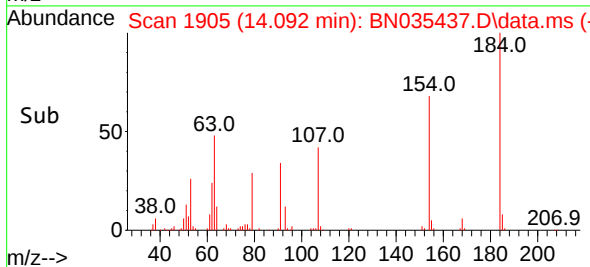
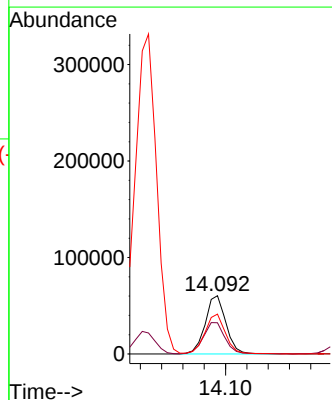
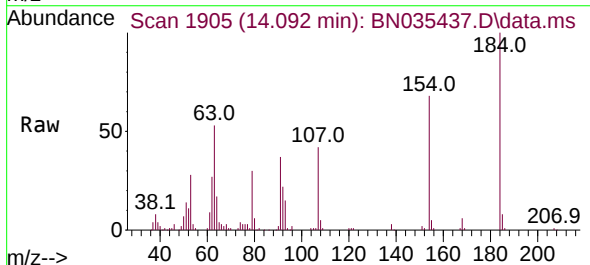
Manual Integrations
APPROVED

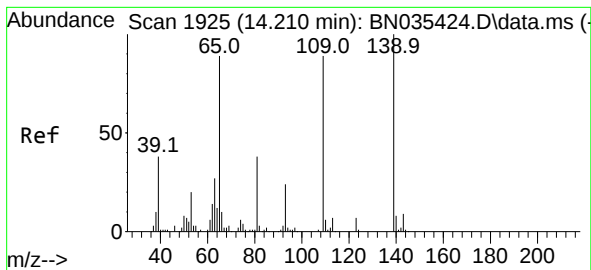
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#53
2,4-Dinitrophenol
Concen: 28.594 ng/ul
RT: 14.092 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

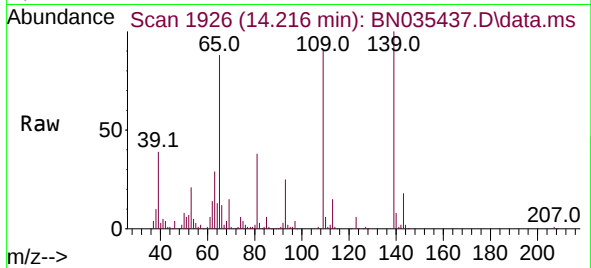
Tgt Ion:184 Resp: 81423
Ion Ratio Lower Upper
184 100
63 53.5 43.8 65.8
154 68.4 56.6 84.8





#55
4-Nitrophenol
Concen: 28.346 ng/ul
RT: 14.216 min Scan# 1926
Delta R.T. 0.006 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

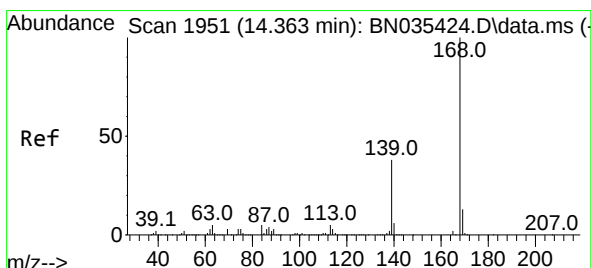
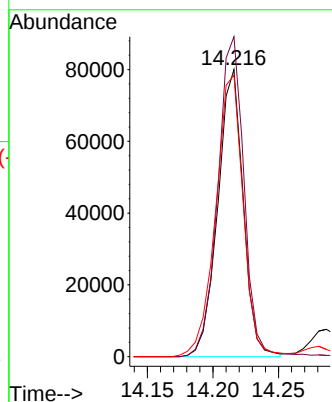
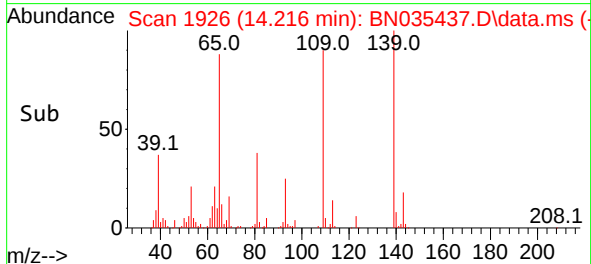
Instrument :
BNA_N
ClientSampleId :
SLCS388



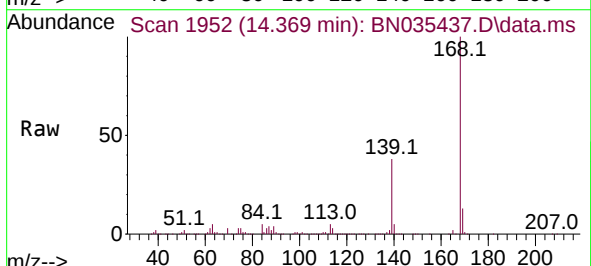
Tgt Ion:109 Resp: 10778
Ion Ratio Lower Upper
109 100
139 111.4 94.9 142.3
65 98.1 83.5 125.3

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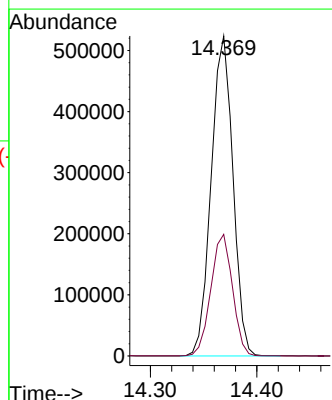
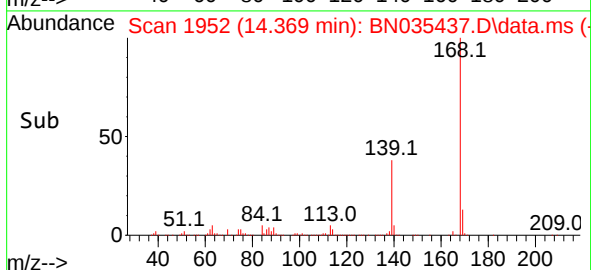
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

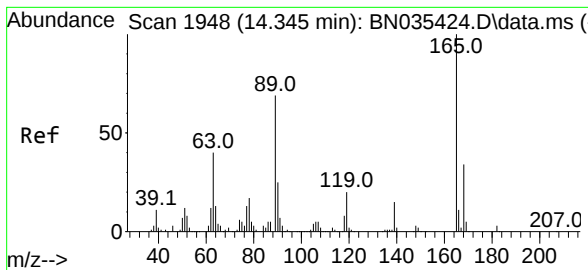


#56
Dibenzofuran
Concen: 25.315 ng/ul
RT: 14.369 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39



Tgt Ion:168 Resp: 741419
Ion Ratio Lower Upper
168 100
139 38.0 31.4 47.0





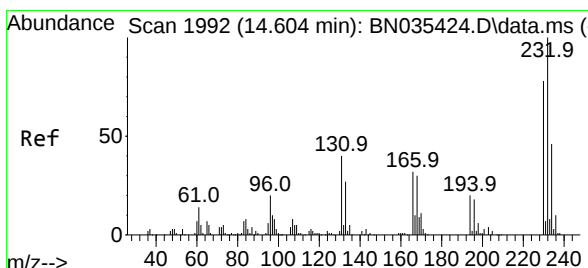
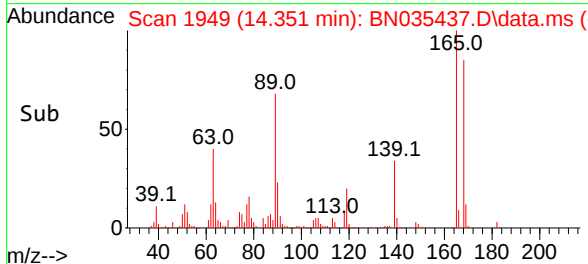
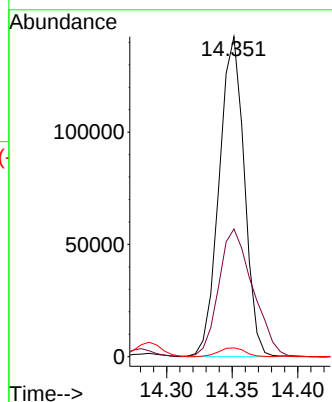
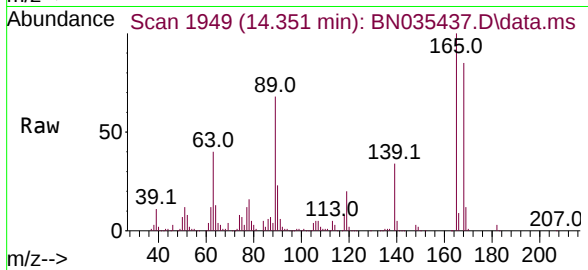
#57
2,4-Dinitrotoluene
Concen: 29.375 ng/ul
RT: 14.351 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

Instrument :
BNA_N
ClientSampleId :
SLCS388

Tgt Ion:165 Resp: 190030
Ion Ratio Lower Upper
165 100
63 39.9 30.0 45.0
182 2.8 2.5 3.7

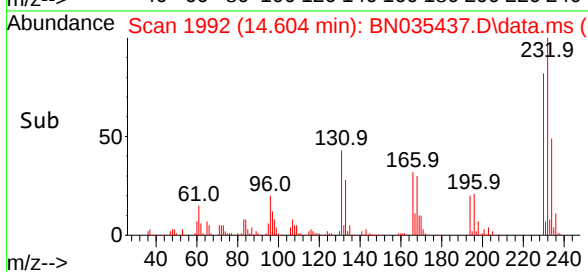
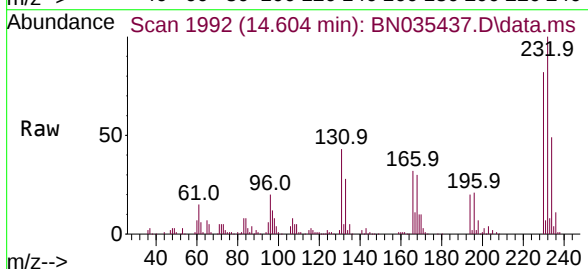
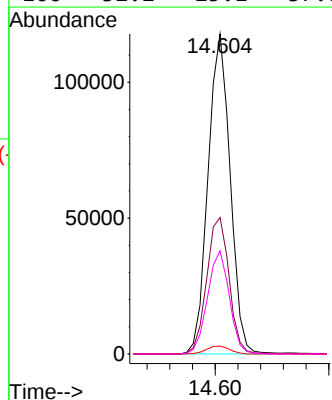
Manual Integrations
APPROVED

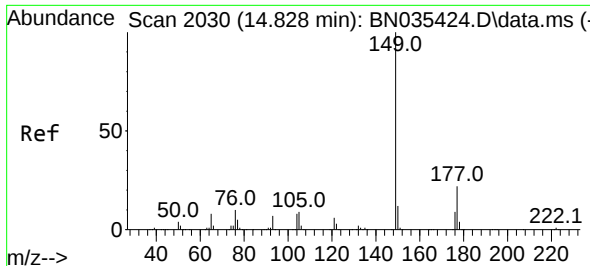
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.246 ng/ul
RT: 14.604 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

Tgt Ion:232 Resp: 159454
Ion Ratio Lower Upper
232 100
131 42.6 35.2 52.8
130 2.4 2.4 3.6
166 32.2 25.1 37.7





#59
Diethylphthalate
Concen: 26.126 ng/ul
RT: 14.834 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

Instrument :

BNA_N

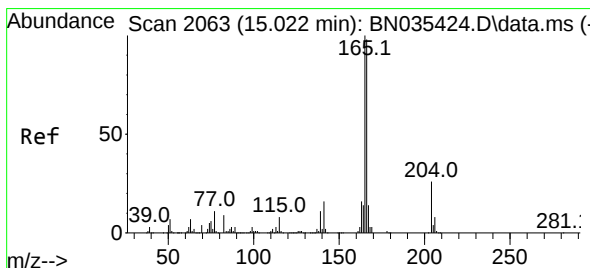
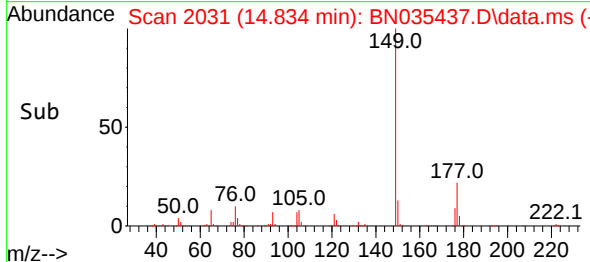
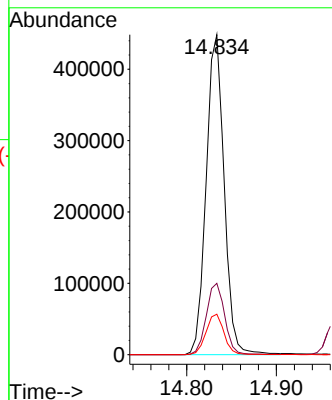
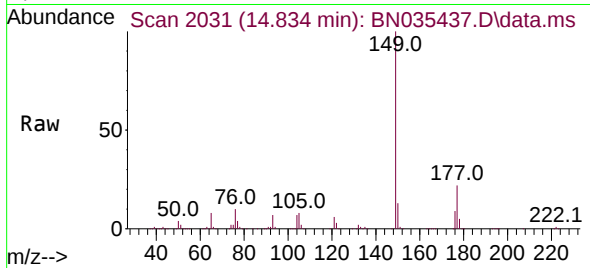
ClientSampleId :

SLCS388

Tgt Ion:149 Resp: 62452
Ion Ratio Lower Upper
149 100
177 22.3 18.2 27.4
150 12.7 9.7 14.5

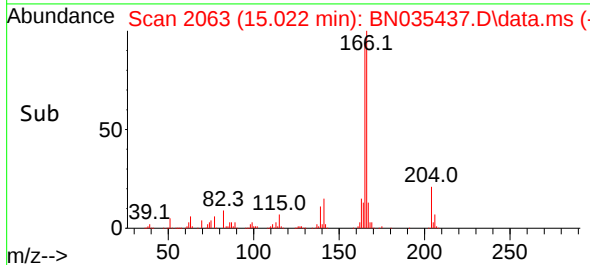
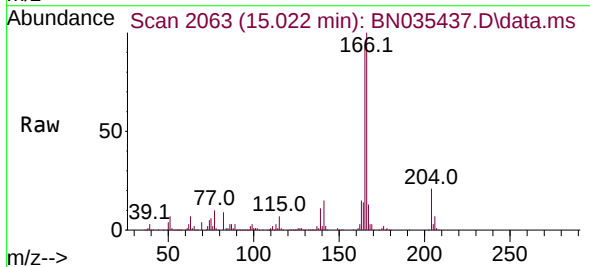
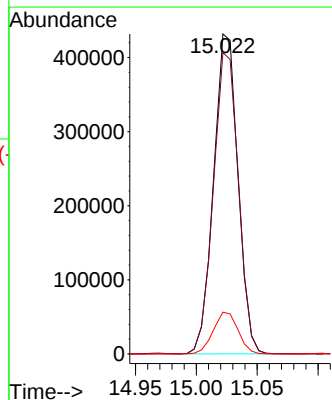
Manual Integrations
APPROVED

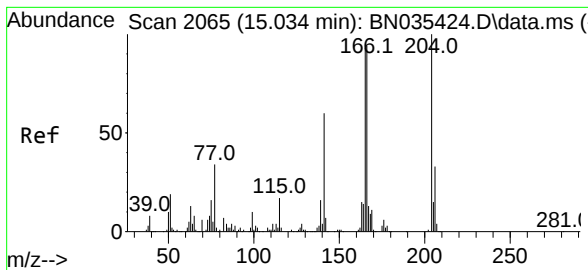
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#61
Fluorene
Concen: 25.455 ng/ul
RT: 15.022 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

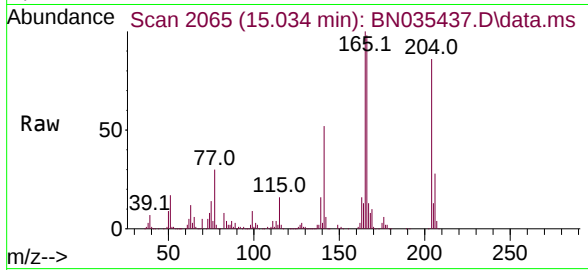
Tgt Ion:166 Resp: 600587
Ion Ratio Lower Upper
166 100
165 94.2 77.7 116.5
167 13.1 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 24.830 ng/ul
RT: 15.034 min Scan# 2065
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

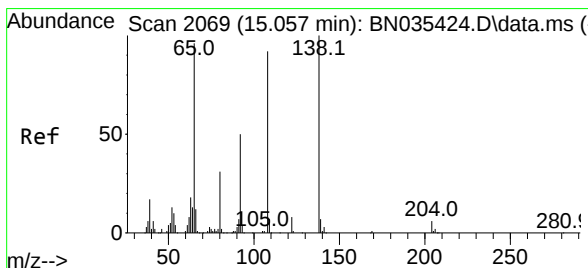
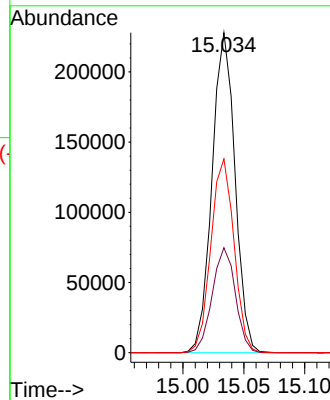
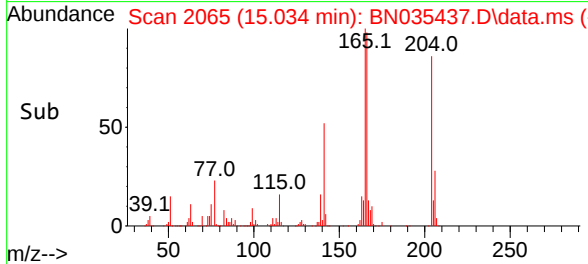
Instrument :
BNA_N
ClientSampleId :
SLCS388



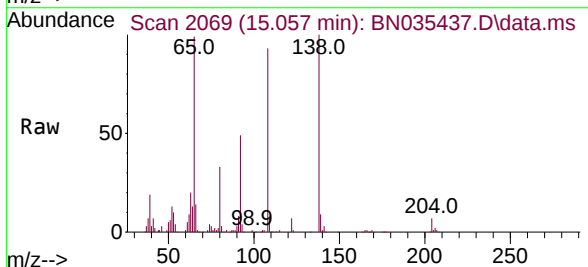
Tgt Ion:204 Resp: 299339
Ion Ratio Lower Upper
204 100
206 32.8 25.7 38.5
141 60.5 47.6 71.4

Manual Integrations
APPROVED

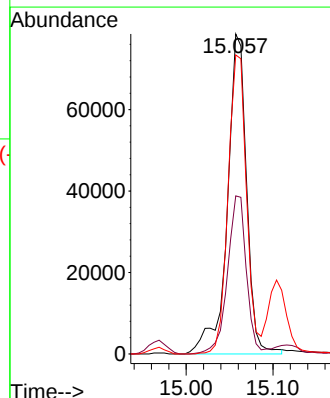
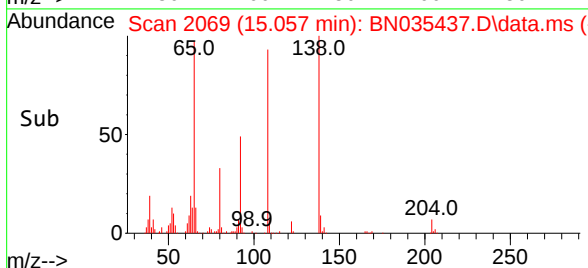
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

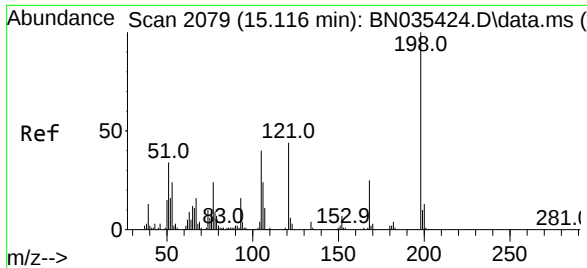


#63
4-Nitroaniline
Concen: 29.610 ng/ul m
RT: 15.057 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39



Tgt Ion:138 Resp: 121245
Ion Ratio Lower Upper
138 100
92 49.4 41.2 61.8
108 93.4 75.2 112.8





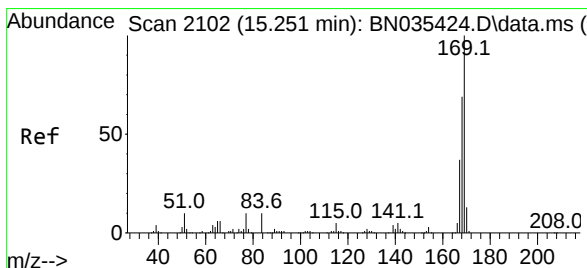
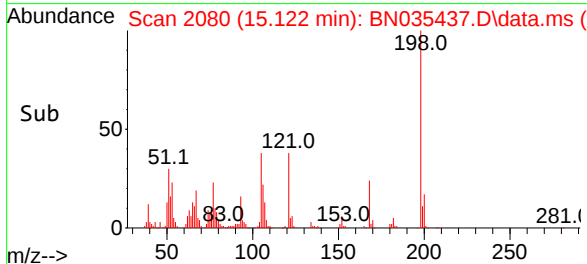
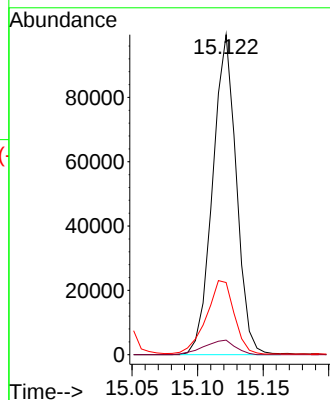
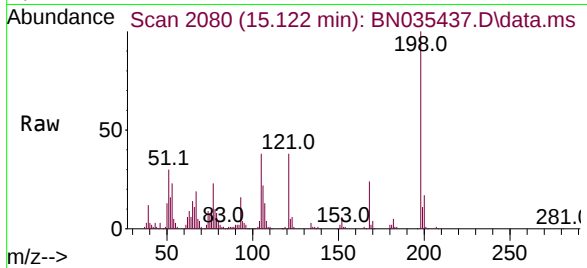
#66
4,6-Dinitro-2-methylphenol
Concen: 29.117 ng/ul
RT: 15.122 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

Instrument :
BNA_N
ClientSampleId :
SLCS388

Tgt Ion:198 Resp: 125000
Ion Ratio Lower Upper
198 100
182 4.5 4.4 6.6
77 22.6 17.5 26.3

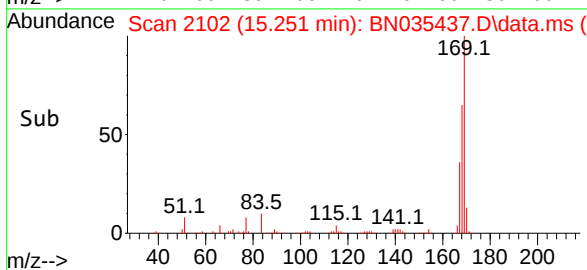
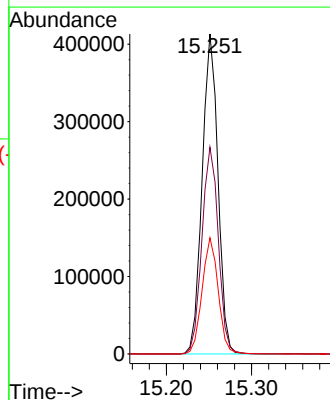
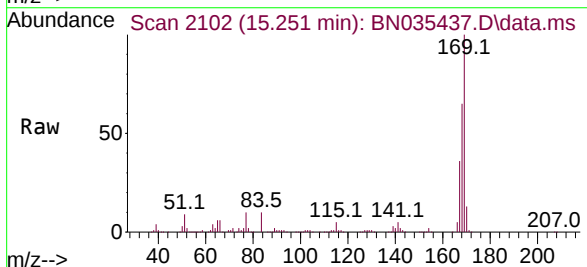
Manual Integrations
APPROVED

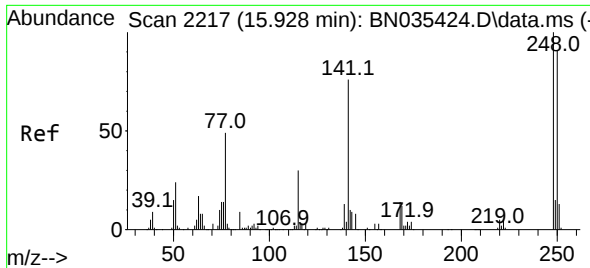
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#67
N-Nitrosodiphenylamine
Concen: 26.701 ng/ul
RT: 15.251 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

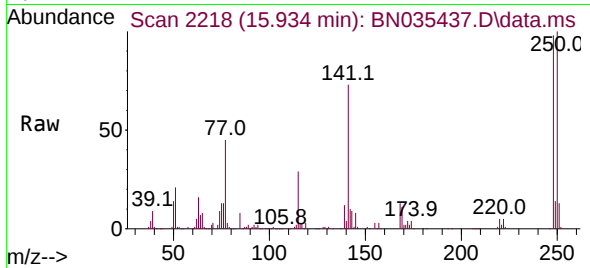
Tgt Ion:169 Resp: 532965
Ion Ratio Lower Upper
169 100
168 64.6 55.5 83.3
167 36.3 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 26.107 ng/ul
RT: 15.934 min Scan# 2218
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

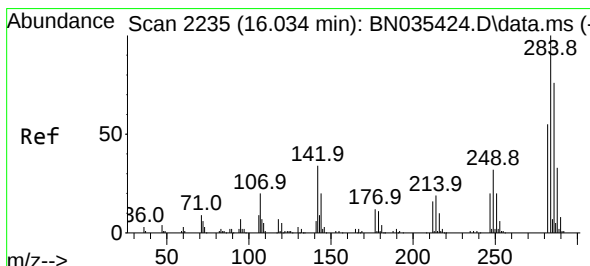
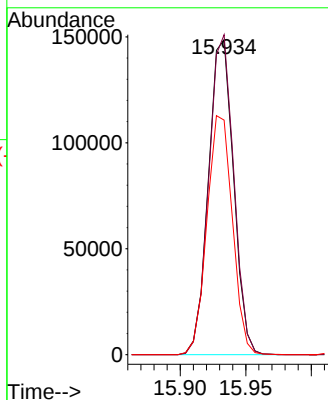
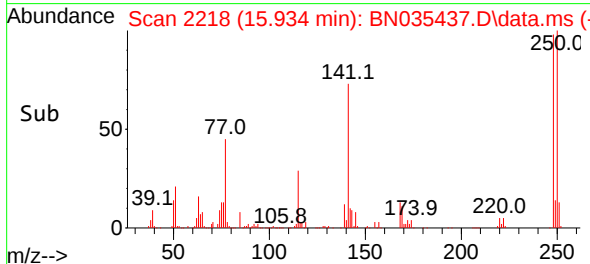
Instrument :
BNA_N
ClientSampleId :
SLCS388



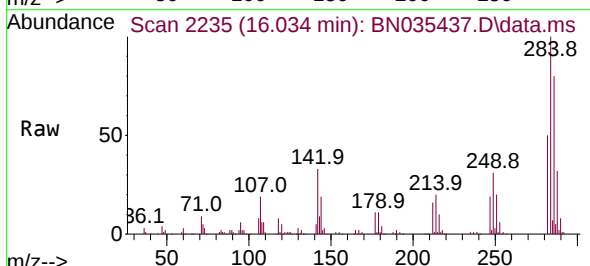
Tgt Ion:248 Resp: 19836
Ion Ratio Lower Upper
248 100
250 101.6 77.8 116.8
141 74.5 60.1 90.1

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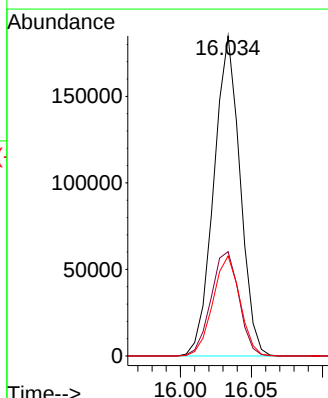
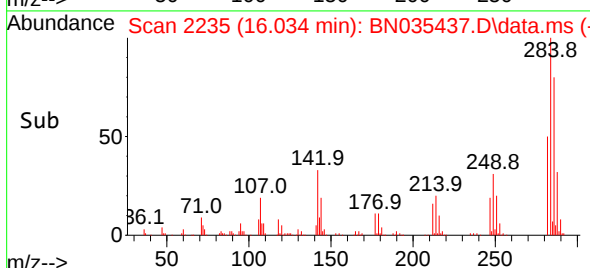
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

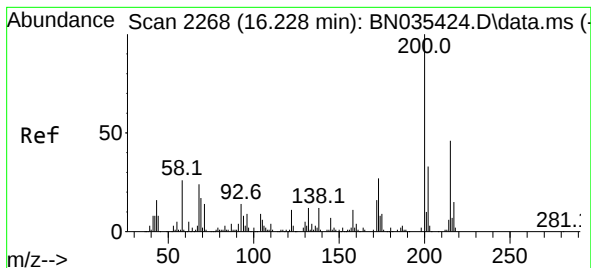


#69
Hexachlorobenzene
Concen: 26.380 ng/ul
RT: 16.034 min Scan# 2235
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39



Tgt Ion:284 Resp: 237936
Ion Ratio Lower Upper
284 100
142 32.6 26.7 40.1
249 31.2 26.1 39.1





#70

Atrazine

Concen: 0.151 ng/ul

RT: 16.228 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN035437.D

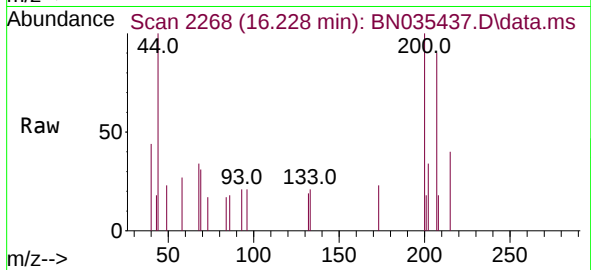
Acq: 05 Dec 2024 21:39

Instrument :

BNA_N

ClientSampleId :

SLCS388



Tgt Ion:200 Resp: 1078

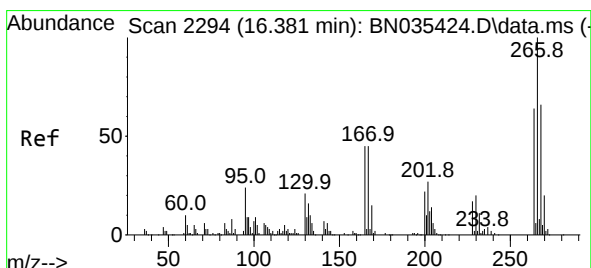
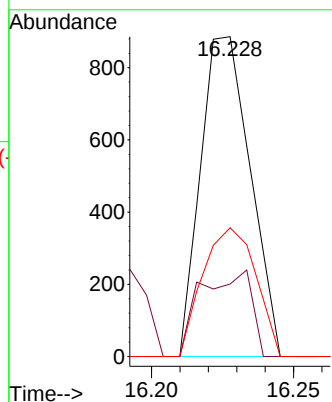
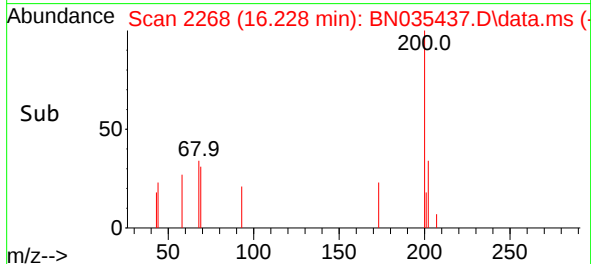
Ion	Ratio	Lower	Upper
200	100		
173	22.7	21.0	31.4
215	40.3	37.5	56.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#71

Pentachlorophenol

Concen: 26.930 ng/ul

RT: 16.386 min Scan# 2295

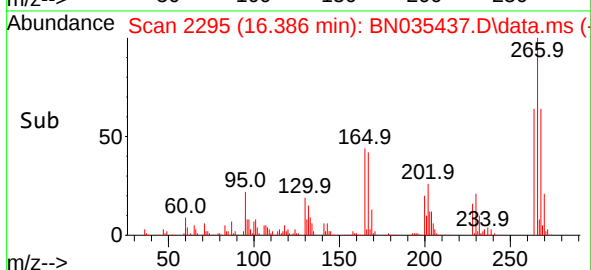
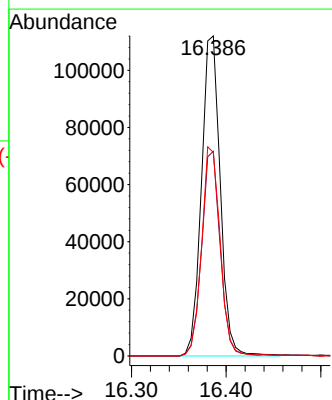
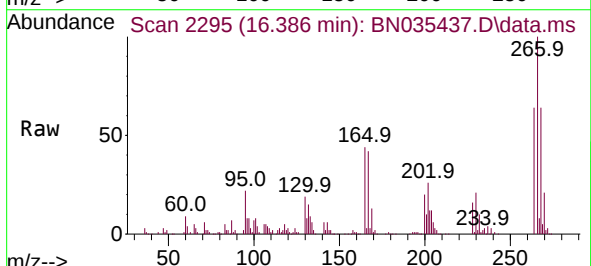
Delta R.T. -0.000 min

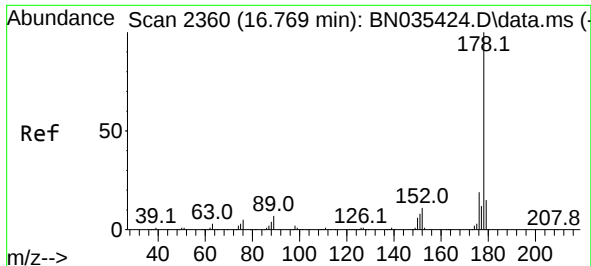
Lab File: BN035437.D

Acq: 05 Dec 2024 21:39

Tgt Ion:266 Resp: 154208

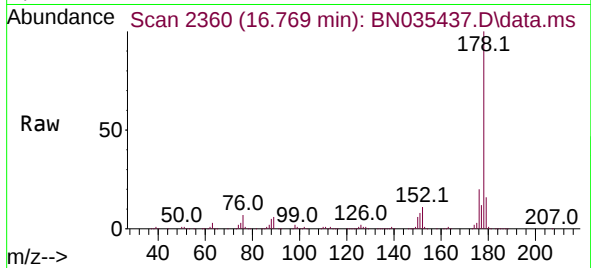
Ion	Ratio	Lower	Upper
266	100		
264	63.9	47.8	71.8
268	63.6	48.5	72.7





#72
Phenanthrene
Concen: 25.726 ng/u1
RT: 16.769 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

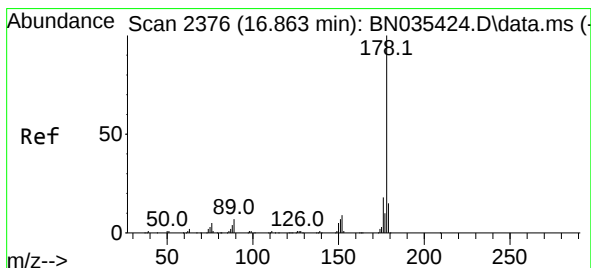
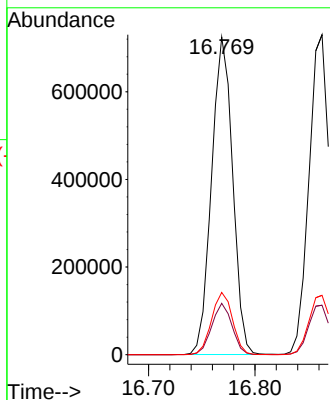
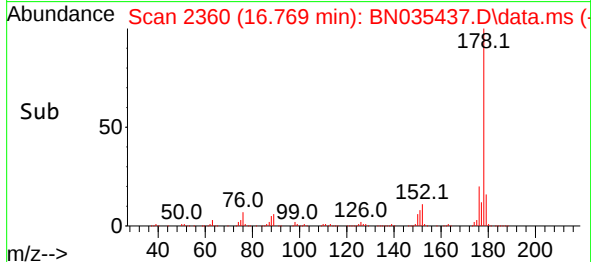
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:178 Resp: 99514
Ion Ratio Lower Upper
178 100
179 16.2 12.7 19.1
176 19.6 15.8 23.6

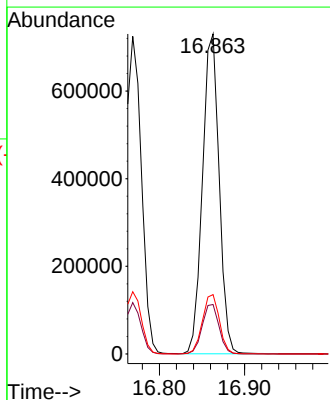
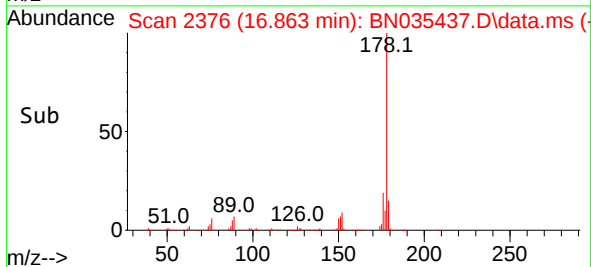
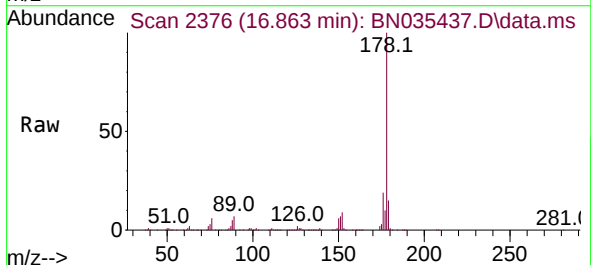
Manual Integrations
APPROVED

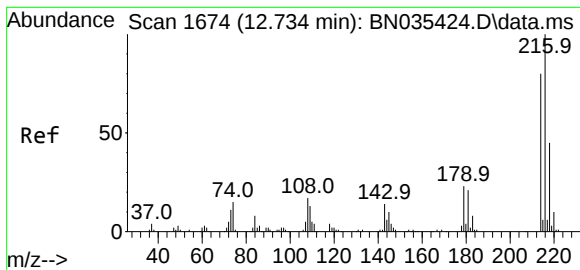
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#74
Anthracene
Concen: 25.380 ng/u1
RT: 16.863 min Scan# 2376
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

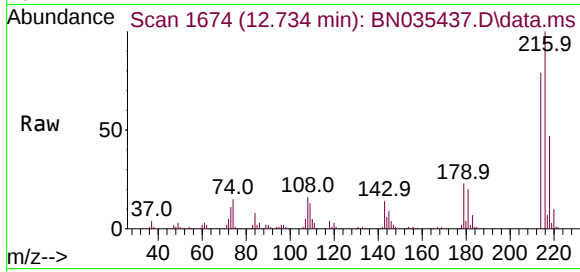
Tgt Ion:178 Resp: 991264
Ion Ratio Lower Upper
178 100
179 15.5 12.4 18.6
176 18.6 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.887 ng/uL
RT: 12.734 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

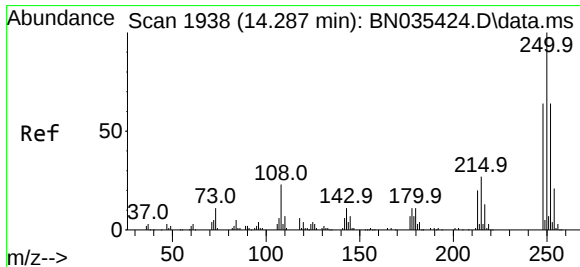
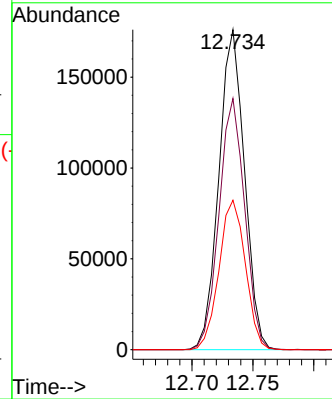
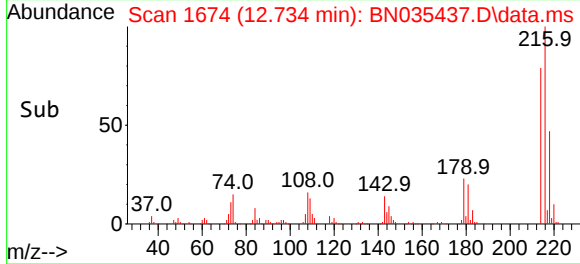
Instrument :
BNA_N
ClientSampleId :
SLCS388



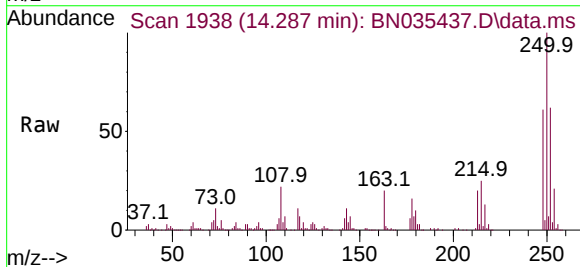
Tgt Ion:216 Resp: 25787
Ion Ratio Lower Upper
216 100
214 78.5 62.2 93.2
218 46.7 37.6 56.4

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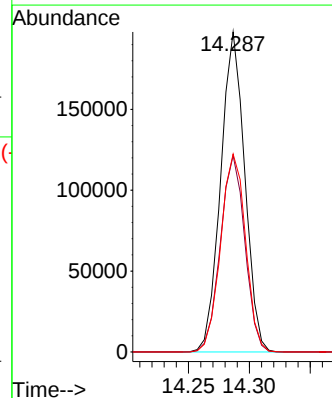
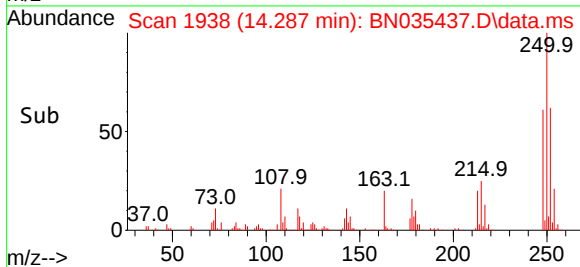
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

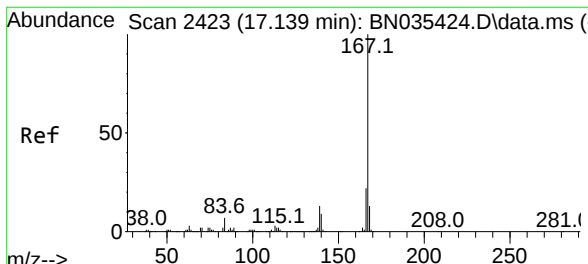


#76
Pentachlorobenzene
Concen: 26.542 ng/uL
RT: 14.287 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39



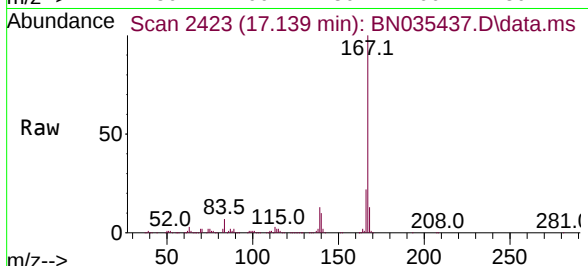
Tgt Ion:250 Resp: 272189
Ion Ratio Lower Upper
250 100
248 61.4 52.0 78.0
252 61.9 51.6 77.4





#77
 Carbazole
 Concen: 28.227 ng/ul
 RT: 17.139 min Scan# 2423
 Delta R.T. -0.000 min
 Lab File: BN035437.D
 Acq: 05 Dec 2024 21:39

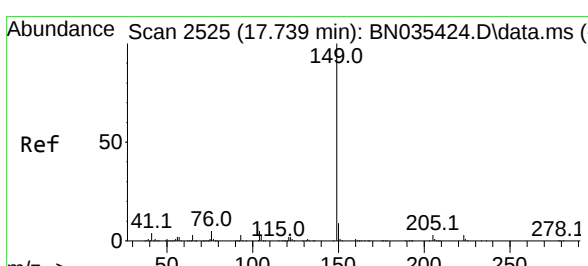
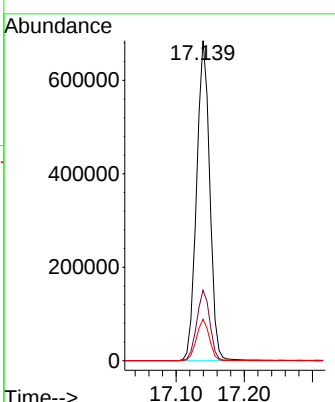
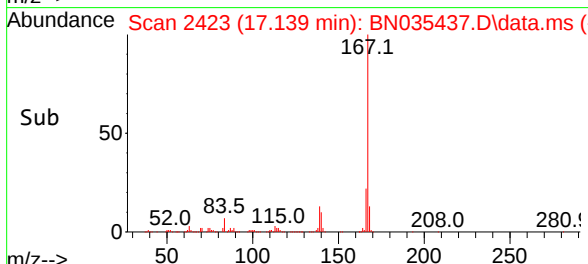
Instrument : BNA_N
 ClientSampleId : SLCS388



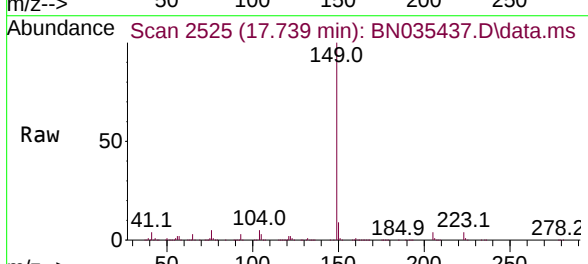
Tgt Ion:167 Resp: 917370

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.2	27.4
139	13.0	10.2	15.2

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

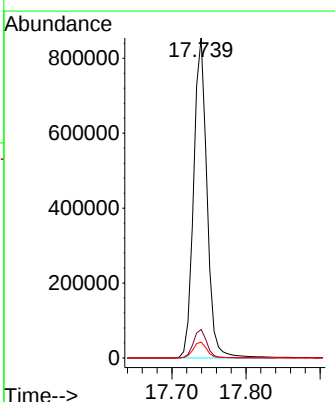
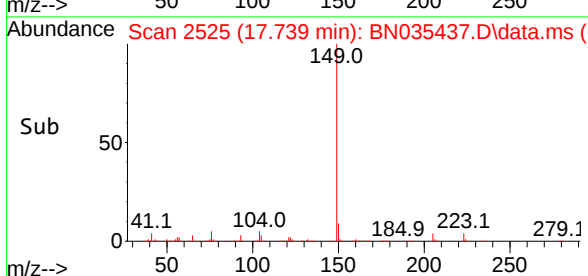


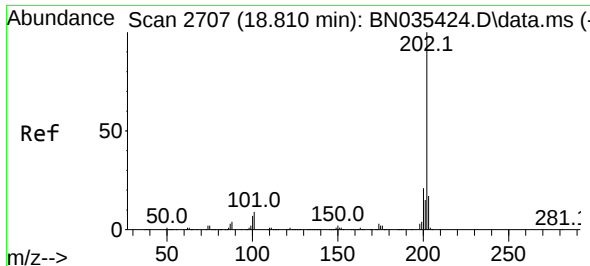
#78
 Di-n-butylphthalate
 Concen: 28.288 ng/ul
 RT: 17.739 min Scan# 2525
 Delta R.T. -0.000 min
 Lab File: BN035437.D
 Acq: 05 Dec 2024 21:39



Tgt Ion:149 Resp: 1070207

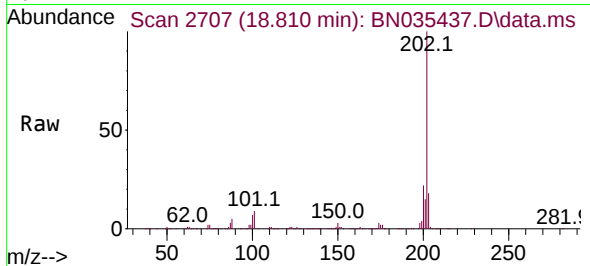
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	4.9	4.3	6.5





#80
Fluoranthene
Concen: 26.109 ng/u1
RT: 18.810 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

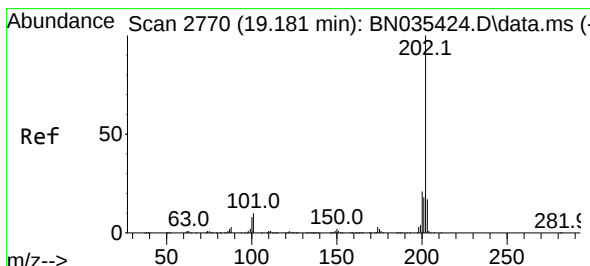
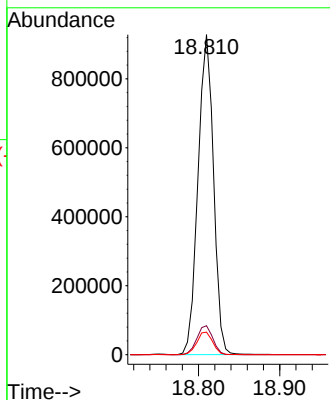
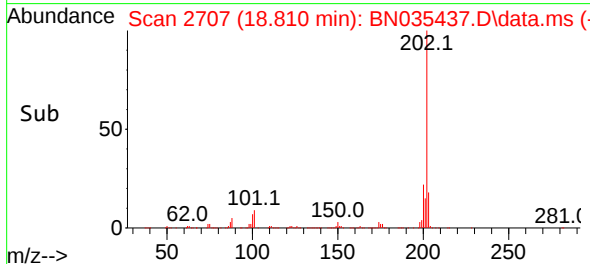
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:202 Resp: 123132
Ion Ratio Lower Upper
202 100
101 9.1 7.3 10.9
100 7.1 5.8 8.8

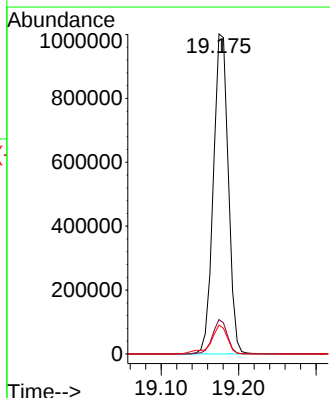
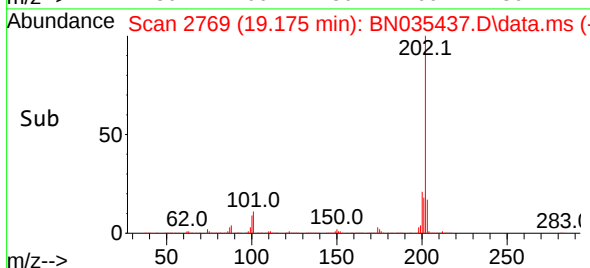
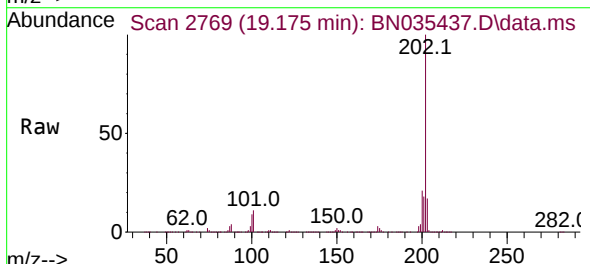
Manual Integrations
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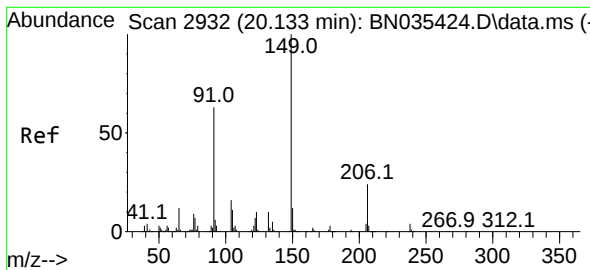
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#82
Pyrene
Concen: 26.515 ng/u1
RT: 19.175 min Scan# 2769
Delta R.T. -0.006 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

Tgt Ion:202 Resp: 1341008
Ion Ratio Lower Upper
202 100
101 10.7 8.6 13.0
100 9.0 7.4 11.0





#83

Butylbenzylphthalate

Concen: 29.057 ng/ul

RT: 20.133 min Scan# 2932

Delta R.T. -0.000 min

Lab File: BN035437.D

Acq: 05 Dec 2024 21:39

Instrument :

BNA_N

ClientSampleId :

SLCS388

Tgt Ion:149 Resp: 414188

Ion Ratio Lower Upper

149 100

91 65.3 53.0 79.6

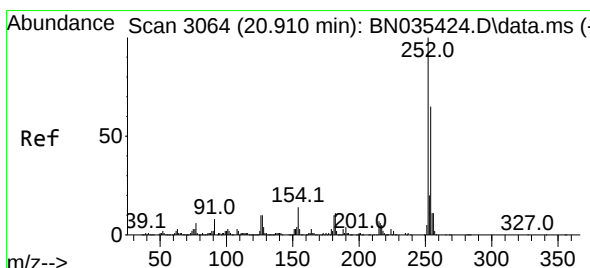
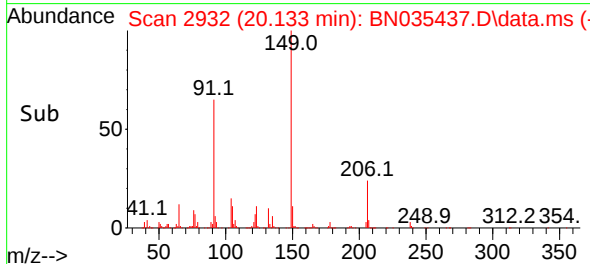
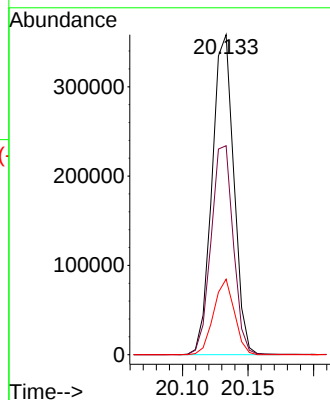
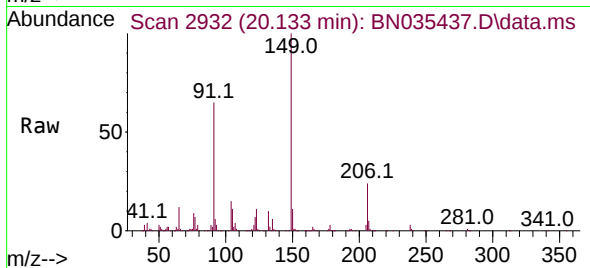
206 23.6 17.8 26.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#84

3,3'-Dichlorobenzidine

Concen: 15.045 ng/ul

RT: 20.910 min Scan# 3064

Delta R.T. -0.000 min

Lab File: BN035437.D

Acq: 05 Dec 2024 21:39

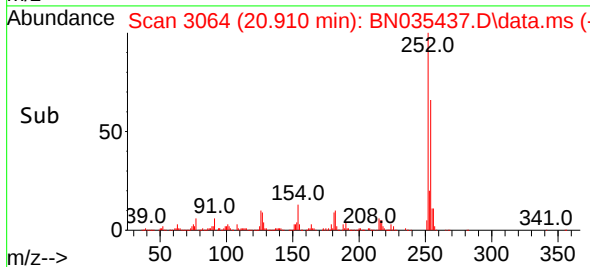
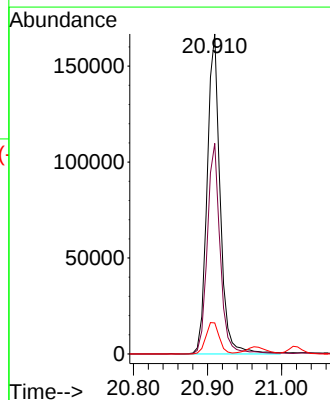
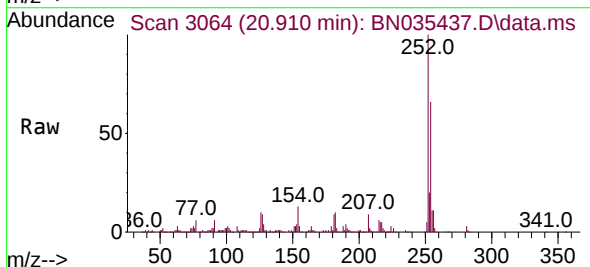
Tgt Ion:252 Resp: 204071

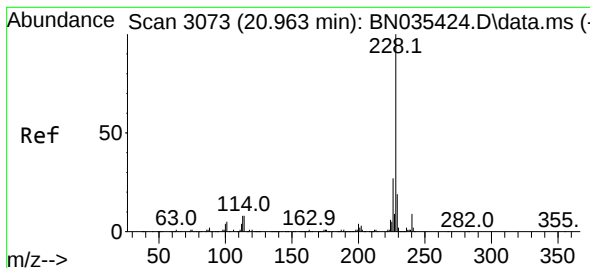
Ion Ratio Lower Upper

252 100

254 65.8 51.4 77.0

126 9.7 7.9 11.9





#85

Benzo(a)anthracene

Concen: 25.305 ng/ul

RT: 20.963 min Scan# 3073

Delta R.T. -0.000 min

Lab File: BN035437.D

Acq: 05 Dec 2024 21:39

Instrument :

BNA_N

ClientSampleId :

SLCS388

Tgt Ion:228 Resp: 1292418

Ion Ratio Lower Upper

228 100

229 18.9 15.8 23.8

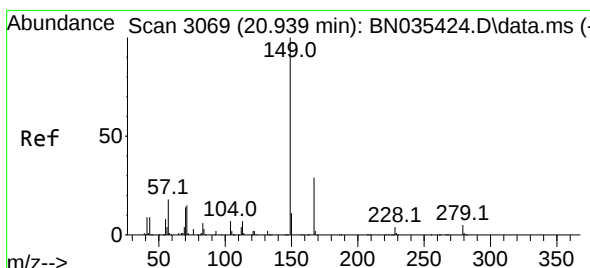
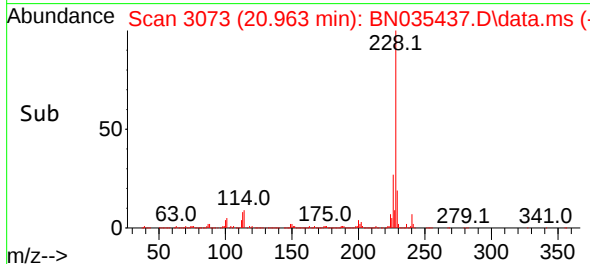
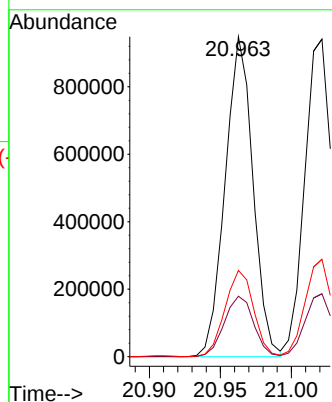
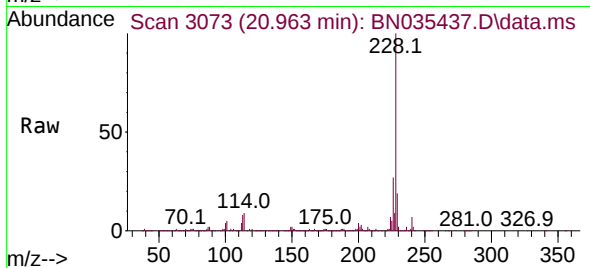
226 27.0 22.9 34.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.195 ng/ul

RT: 20.939 min Scan# 3069

Delta R.T. -0.000 min

Lab File: BN035437.D

Acq: 05 Dec 2024 21:39

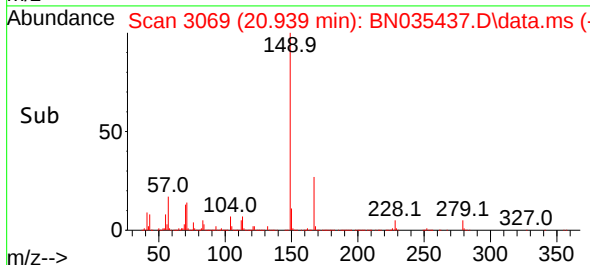
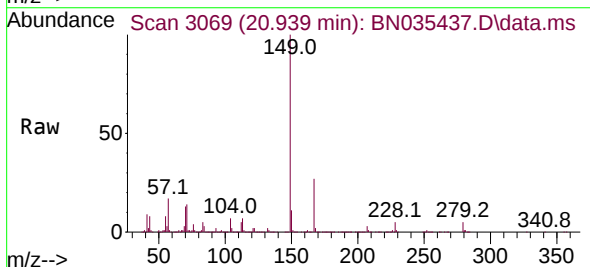
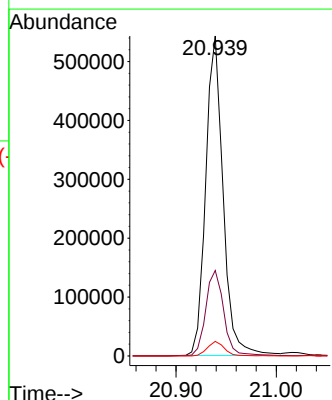
Tgt Ion:149 Resp: 656186

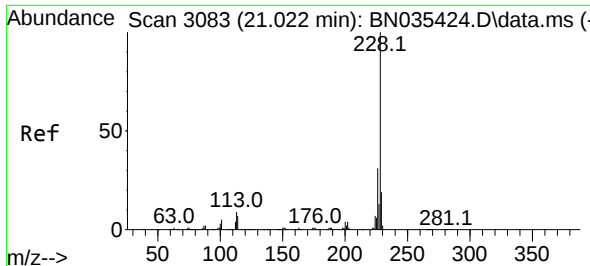
Ion Ratio Lower Upper

149 100

167 26.7 22.1 33.1

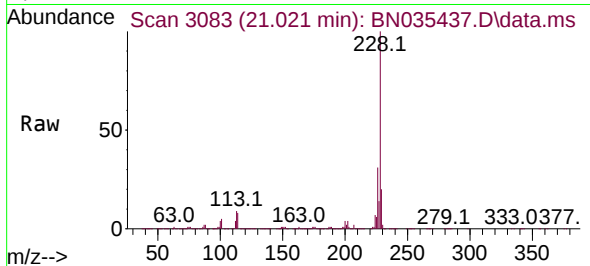
279 4.6 3.7 5.5





#87
Chrysene
Concen: 25.660 ng/ul
RT: 21.021 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

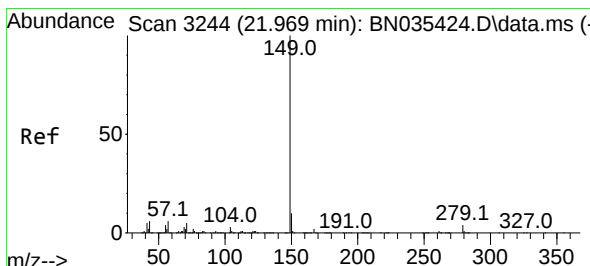
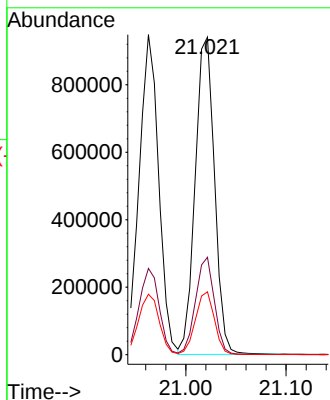
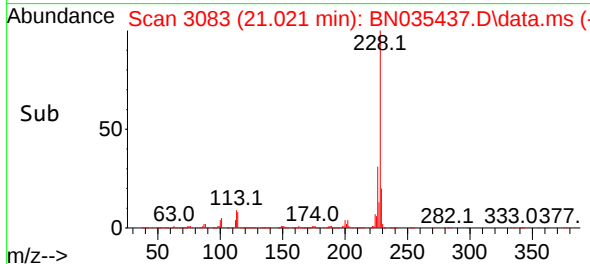
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:228 Resp: 1262780
Ion Ratio Lower Upper
228 100
226 30.7 24.4 36.6
229 19.8 14.7 22.1

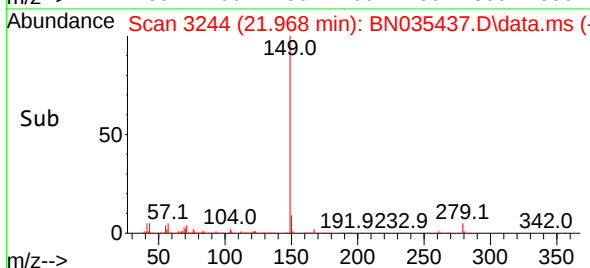
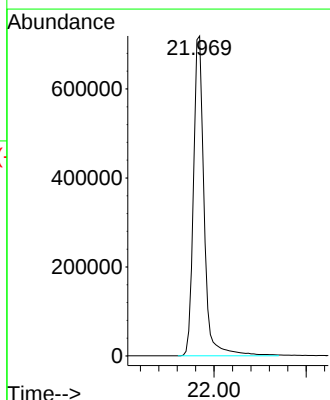
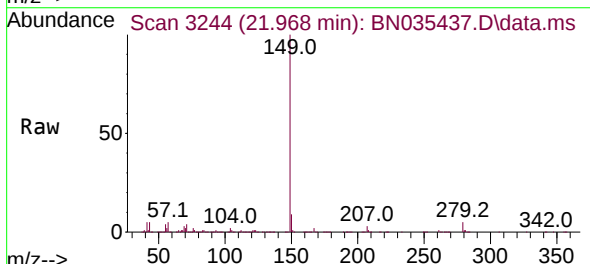
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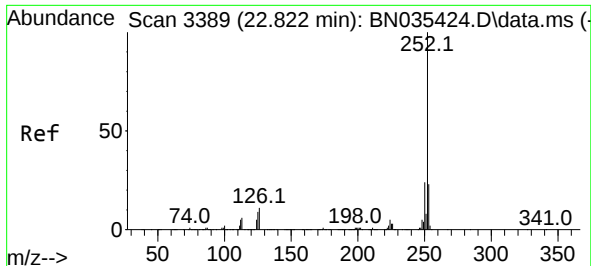
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#89
Di-n-octyl phthalate
Concen: 28.504 ng/ul
RT: 21.968 min Scan# 3244
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

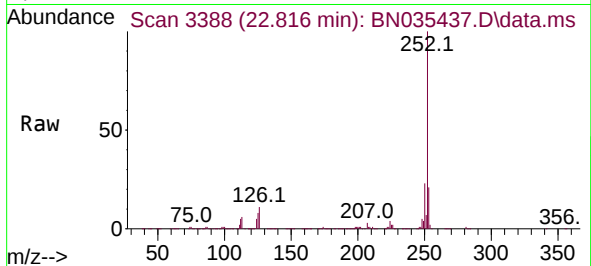
Tgt Ion:149 Resp: 1153477





#90
Benzo(b)fluoranthene
Concen: 26.734 ng/ul
RT: 22.816 min Scan# 3389
Delta R.T. -0.006 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

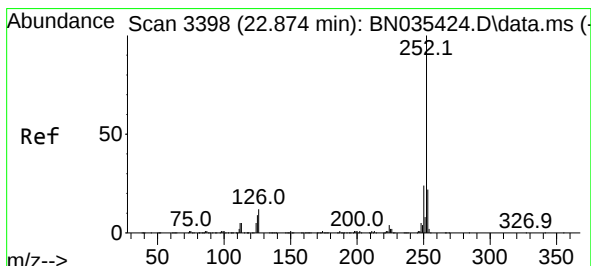
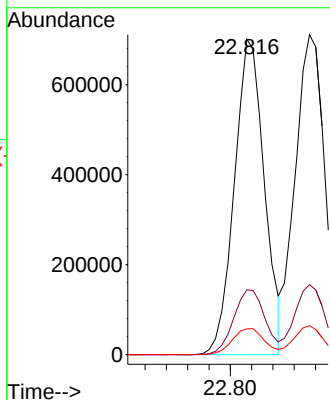
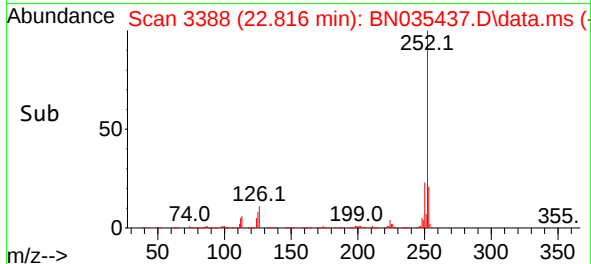
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:252 Resp: 1371884
Ion Ratio Lower Upper
252 100
253 20.5 17.9 26.9
125 8.2 7.4 11.0

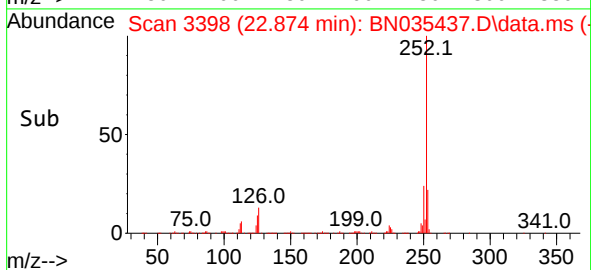
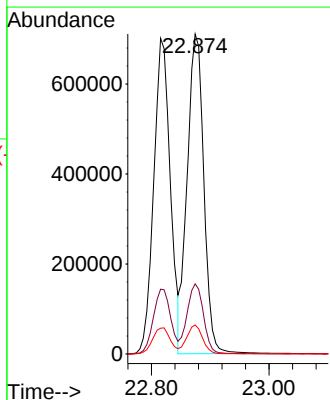
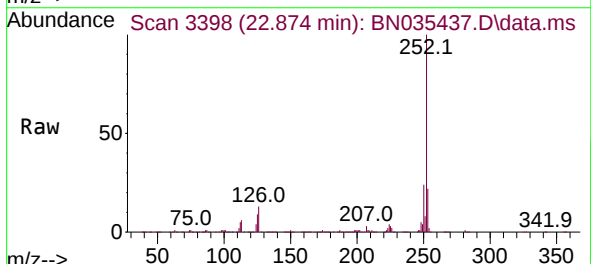
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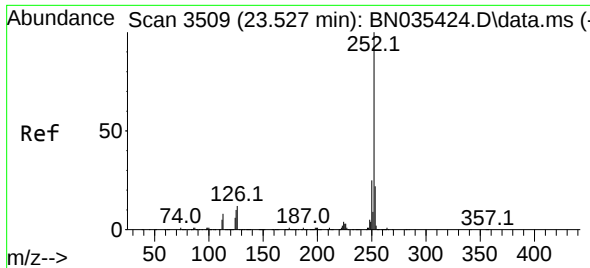
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#91
Benzo(k)fluoranthene
Concen: 26.562 ng/ul
RT: 22.874 min Scan# 3398
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

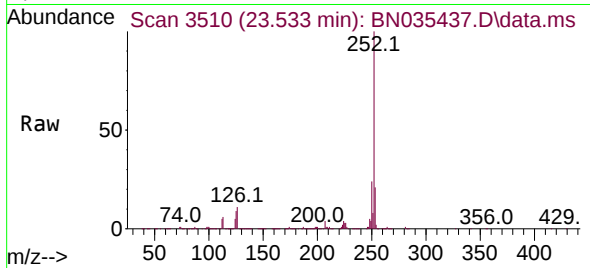
Tgt Ion:252 Resp: 1395722
Ion Ratio Lower Upper
252 100
253 21.9 16.8 25.2
125 9.0 6.8 10.2





#93
Benzo(a)pyrene
Concen: 26.905 ng/u1
RT: 23.533 min Scan# 3510
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

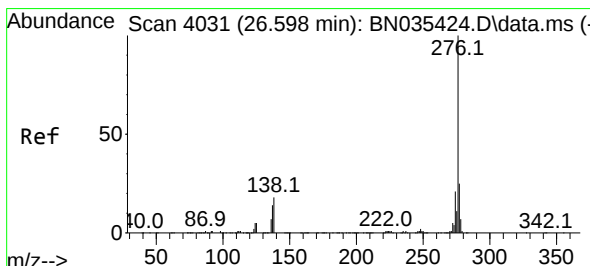
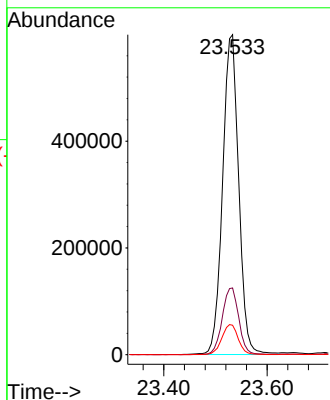
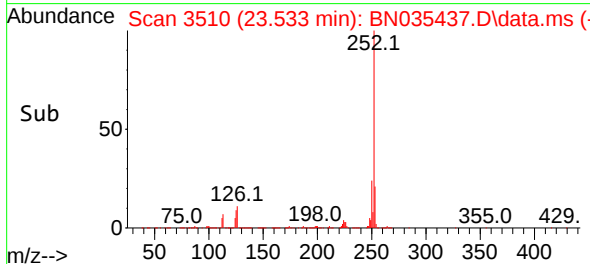
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:252 Resp: 1295760
Ion Ratio Lower Upper
252 100
253 20.9 17.3 25.9
125 9.2 7.3 10.9

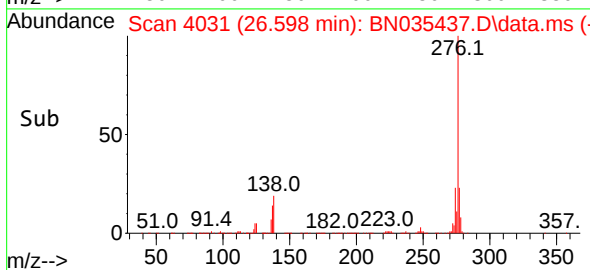
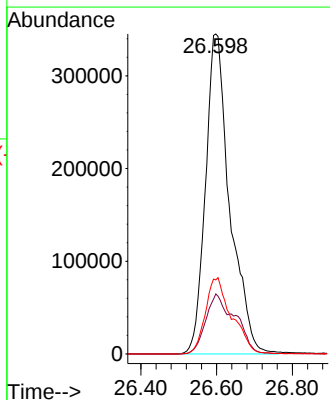
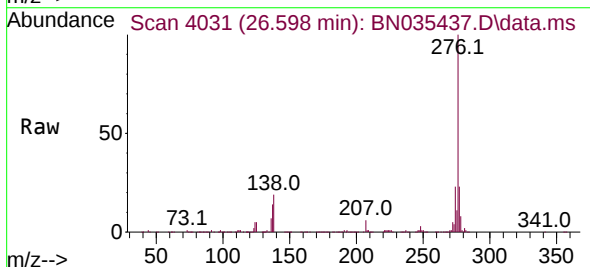
Manual Integrations
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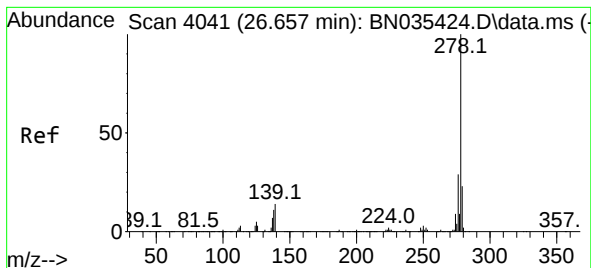
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 26.809 ng/u1
RT: 26.598 min Scan# 4031
Delta R.T. -0.000 min
Lab File: BN035437.D
Acq: 05 Dec 2024 21:39

Tgt Ion:276 Resp: 1540150
Ion Ratio Lower Upper
276 100
138 18.8 14.1 21.1
277 23.1 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 26.777 ng/ul

RT: 26.656 min Scan# 4041

Delta R.T. 0.006 min

Lab File: BN035437.D

Acq: 05 Dec 2024 21:39

Instrument :

BNA_N

ClientSampleId :

SLCS388

Tgt Ion:278 Resp: 1246379

Ion Ratio Lower Upper

278 100

139 14.5 11.5 17.3

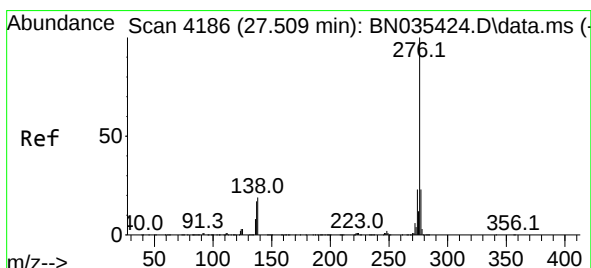
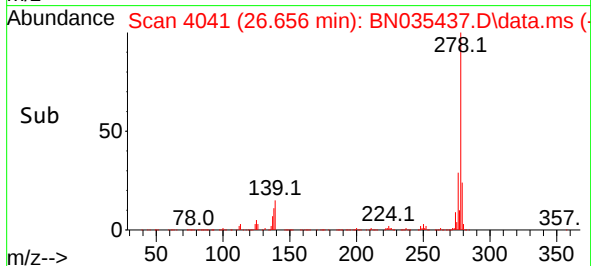
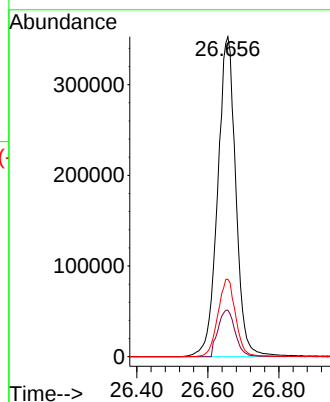
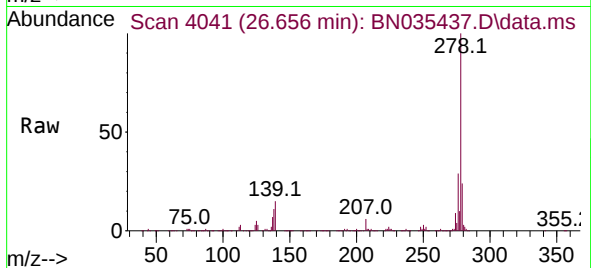
279 24.2 18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#96

Benzo(g,h,i)perylene

Concen: 26.627 ng/ul

RT: 27.509 min Scan# 4186

Delta R.T. -0.000 min

Lab File: BN035437.D

Acq: 05 Dec 2024 21:39

Tgt Ion:276 Resp: 1161014

Ion Ratio Lower Upper

276 100

138 19.3 15.0 22.6

277 24.0 19.4 29.2

