

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
 Data File : BN035466.D
 Acq On : 06 Dec 2024 17:50
 Operator : RC/JU
 Sample : PB165409BS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS409

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024

Supervised By :mohammad

ahmed

12/10/2024

Quant Time: Dec 06 21:17:58 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	93619	20.000	ng/u1	0.00
20) Naphthalene-d8	10.046	136	406999	20.000	ng/u1	0.00
38) Acenaphthene-d10	13.957	164	324397	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.722	188	719982	20.000	ng/u1	0.00
79) Chrysene-d12	20.980	240	722513	20.000	ng/u1	0.00
88) Perylene-d12	23.651	264	850685	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.958	96	9915	5.004	ng/uL	0.00
4) Pyridine-d5	3.334	84	148862	28.504	ng/u1	0.00
7) Phenol-d5	6.499	99	195760	29.352	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.657	67	105372	28.331	ng/u1	0.00
11) 2-Chlorophenol-d4	6.840	132	162169	28.694	ng/u1	0.00
15) 4-Methylphenol-d8	8.016	113	171369	29.485	ng/u1	0.00
21) Nitrobenzene-d5	8.434	128	78688	29.758	ng/u1	0.00
24) 2-Nitrophenol-d4	9.146	143	95044	31.054	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.681	165	203928	30.486	ng/u1	0.00
31) 4-Chloroaniline-d4	10.193	131	194225	23.514	ng/u1	0.00
46) Dimethylphthalate-d6	13.387	166	666140	28.598	ng/u1	0.00
49) Acenaphthylene-d8	13.645	160	724521	28.244	ng/u1	0.00
54) 4-Nitrophenol-d4	14.198	143	120631	31.450	ng/u1	0.00
60) Fluorene-d10	14.969	176	583568	29.011	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.104	200	125645	33.090	ng/u1	0.00
73) Anthracene-d10	16.822	188	895099	28.187	ng/u1	0.00
81) Pyrene-d10	19.145	212	1069069	28.015	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.468	264	1217246	29.550	ng/u1	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.993	88	21260	9.570	ng/uL	97
5) Pyridine	3.352	79	154434	29.489	ng/u1	95
6) Benzaldehyde	6.457	77	25841	7.183	ng/u1	97
8) Phenol	6.528	94	201138	29.119	ng/u1	96
10) Bis(2-Chloroethyl)ether	6.746	93	151098	27.942	ng/u1	99
12) 2-Chlorophenol	6.869	128	163514	27.801	ng/u1	98
13) 2-Methylphenol	7.746	108	154971	28.895	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	7.822	45	117077	27.393	ng/u1	96
16) Acetophenone	8.110	105	260563	28.387	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.110	70	121853	27.924	ng/u1	99
18) 4-Methylphenol	8.075	108	176430	29.606	ng/u1	99
19) Hexachloroethane	8.346	117	66869	26.611	ng/u1	95
22) Nitrobenzene	8.475	77	192206	28.939	ng/u1	99
23) Isophorone	9.004	82	369009	27.725	ng/u1	98
25) 2-Nitrophenol	9.181	139	102991	29.701	ng/u1	98
26) 2,4-Dimethylphenol	9.257	107	186836	26.881	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.493	93	219091	27.023	ng/u1	99
29) 2,4-Dichlorophenol	9.704	162	200687	29.650	ng/u1	96
30) Naphthalene	10.093	128	554958	26.830	ng/u1	100
32) 4-Chloroaniline	10.216	127	94953	12.000	ng/u1	98
33) Hexachlorobutadiene	10.387	225	130396	27.297	ng/u1	99
34) Caprolactam	10.993	113	56072m	28.671	ng/u1	
35) 4-Chloro-3-methylphenol	11.363	107	209365	29.694	ng/u1	97
36) 2-Methylnaphthalene	11.722	142	425468	27.623	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	11.945	142	425784	26.965	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.104	216	262829	27.492	ng/ul	99
40) Hexachlorocyclopentadiene	12.087	237	128400	26.735	ng/ul	93
41) 2,4,6-Trichlorophenol	12.363	196	175196	28.259	ng/ul	94
42) 2,4,5-Trichlorophenol	12.434	196	195550	28.310	ng/ul	96
43) 1,1'-Biphenyl	12.775	154	607063	27.115	ng/ul	96
44) 2-Chloronaphthalene	12.810	162	481797	26.905	ng/ul	98
45) 2-Nitroaniline	13.034	65	115287	32.756	ng/ul	92
47) Dimethylphthalate	13.439	163	656341	28.166	ng/ul	98
48) 2,6-Dinitrotoluene	13.551	165	125582	32.334	ng/ul	98
50) Acenaphthylene	13.675	152	748658	27.458	ng/ul	99
51) 3-Nitroaniline	13.875	138	93730	23.302	ng/ul	96
52) Acenaphthene	14.022	153	538999	27.466	ng/ul	98
53) 2,4-Dinitrophenol	14.086	184	83792	30.887	ng/ul	98
55) 4-Nitrophenol	14.210	109	110776	30.579	ng/ul	95
56) Dibenzofuran	14.363	168	773347	27.716	ng/ul	97
57) 2,4-Dinitrotoluene	14.345	165	199711	32.404	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.604	232	165770	27.549	ng/ul	96
59) Diethylphthalate	14.828	149	658486	28.914	ng/ul	99
61) Fluorene	15.022	166	616136	27.411	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.034	204	317417	27.637	ng/ul	98
63) 4-Nitroaniline	15.057	138	131509m	33.711	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.122	198	132992	32.326	ng/ul#	99
67) N-Nitrosodiphenylamine	15.251	169	551247	28.819	ng/ul	98
68) 4-Bromophenyl-phenylether	15.928	248	204754	28.121	ng/ul	96
69) Hexachlorobenzene	16.033	284	239781	27.742	ng/ul	98
70) Atrazine	16.222	200	883	0.129	ng/ul	96
71) Pentachlorophenol	16.381	266	157141	28.637	ng/ul	98
72) Phenanthrene	16.769	178	1024193	27.629	ng/ul	98
74) Anthracene	16.857	178	1027709	27.459	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.728	216	259522	27.186	ng/uL	98
76) Pentachlorobenzene	14.281	250	280743	28.568	ng/uL	97
77) Carbazole	17.139	167	935304	30.031	ng/ul	99
78) Di-n-butylphthalate	17.733	149	1077005	29.707	ng/ul	100
80) Fluoranthene	18.804	202	1250369	27.918	ng/ul	99
82) Pyrene	19.174	202	1326175	27.611	ng/ul	98
83) Butylbenzylphthalate	20.127	149	428857	31.680	ng/ul	99
84) 3,3'-Dichlorobenzidine	20.904	252	203933	15.831	ng/ul	99
85) Benzo(a)anthracene	20.963	228	1326022	27.338	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	20.933	149	666238	31.212	ng/ul	98
87) Chrysene	21.016	228	1265897	27.087	ng/ul	98
89) Di-n-octyl phthalate	21.963	149	1199043	31.008	ng/ul	100
90) Benzo(b)fluoranthene	22.815	252	1400745	28.567	ng/ul	100
91) Benzo(k)fluoranthene	22.874	252	1400745	27.897	ng/ul	99
93) Benzo(a)pyrene	23.527	252	1286465	27.954	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.598	276	1578353	28.752	ng/ul	99
95) Dibenzo(a,h)anthracene	26.645	278	1272942	28.620	ng/ul	98
96) Benzo(g,h,i)perylene	27.503	276	1191308	28.593	ng/ul	98

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

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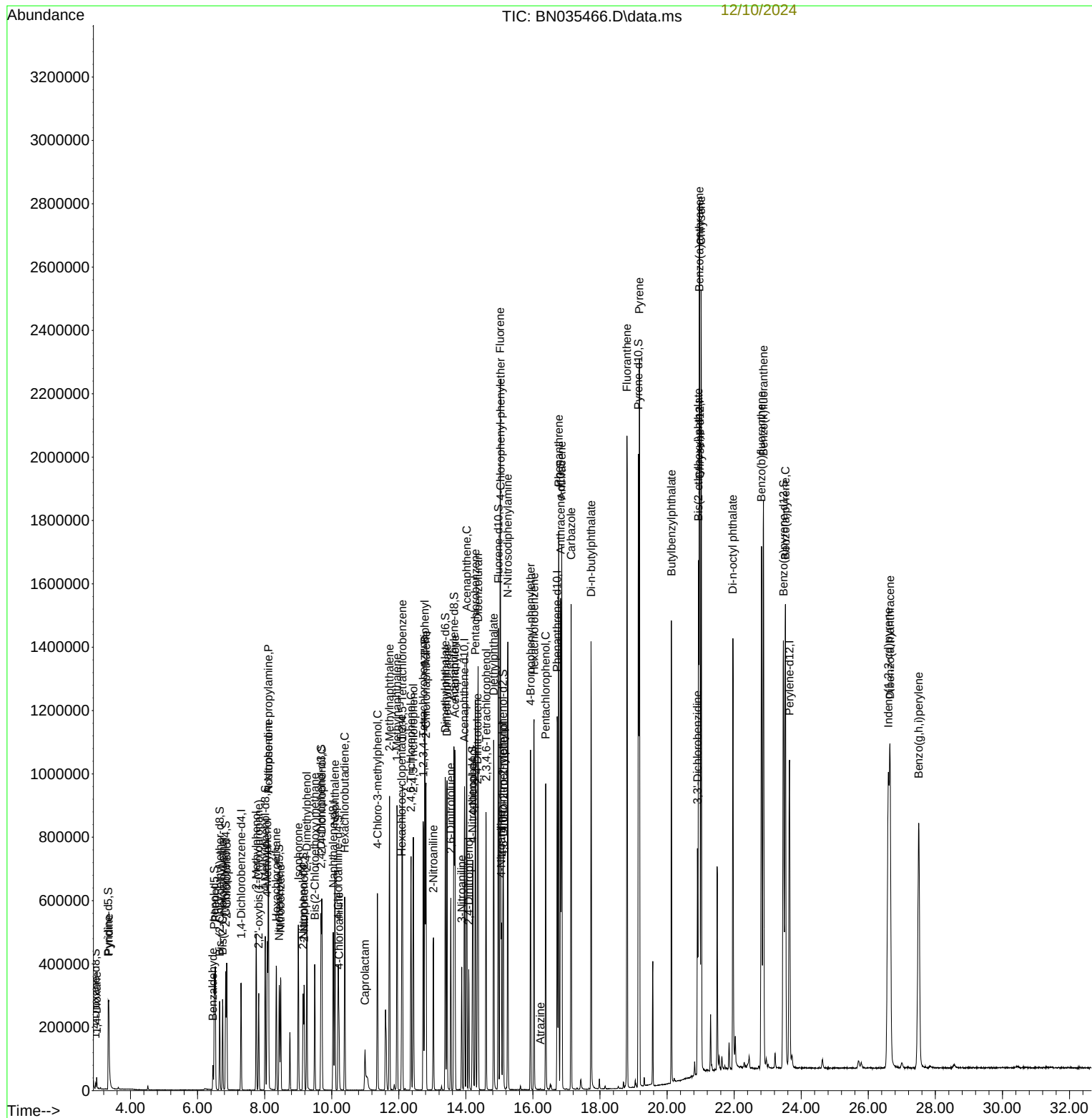
Instrument :
 BNA_N
 ClientSampleId :
 SLCS409

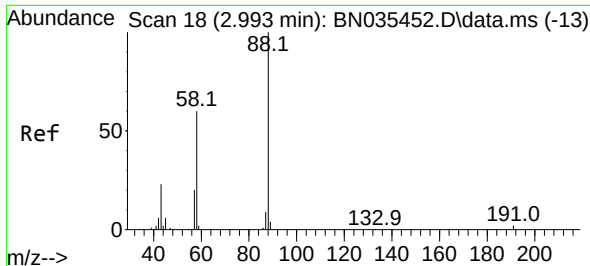
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 Supervised By :mohammad ahmed 12/13/2024

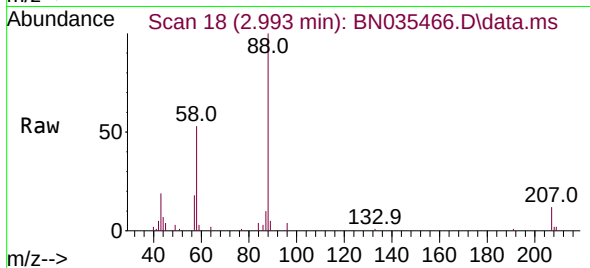
Supervised By :mohammad
 ahmed
 12/10/2024





#2
1,4-Dioxane
Concen: 9.570 ng/uL
RT: 2.993 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

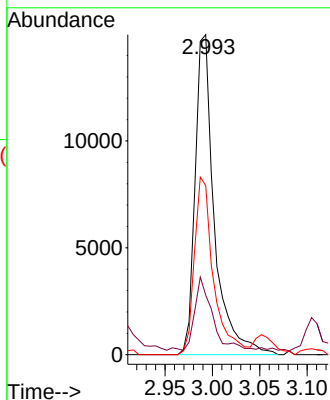
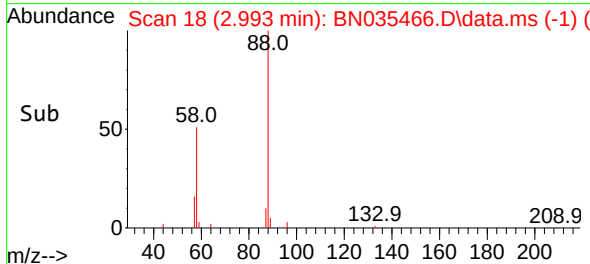
Instrument :
BNA_N
ClientSampleId :
SLCS409



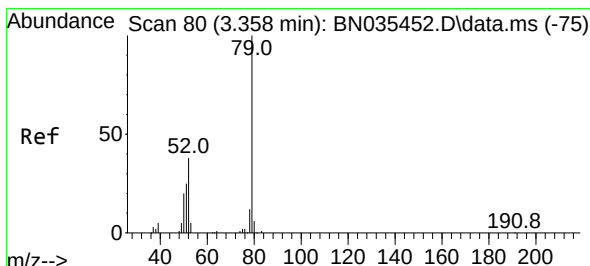
Tgt Ion: 88 Resp: 21260
Ion Ratio Lower Upper
88 100
43 18.6 14.0 21.0
58 52.8 44.0 66.0

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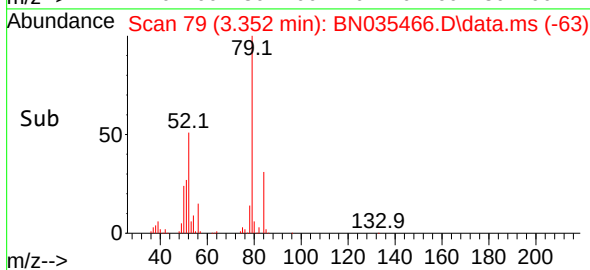
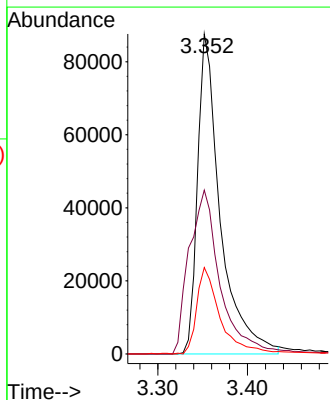
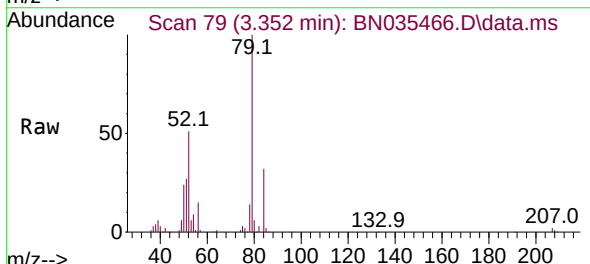


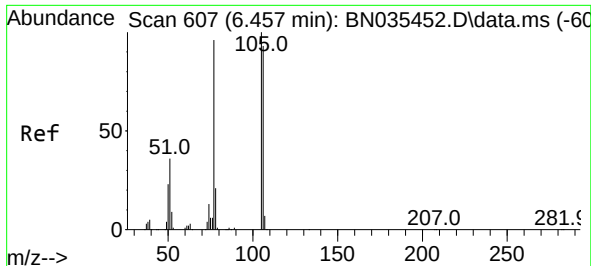
Supervised By :mohammad
ahmed
12/10/2024



#5
Pyridine
Concen: 29.489 ng/uL
RT: 3.352 min Scan# 79
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

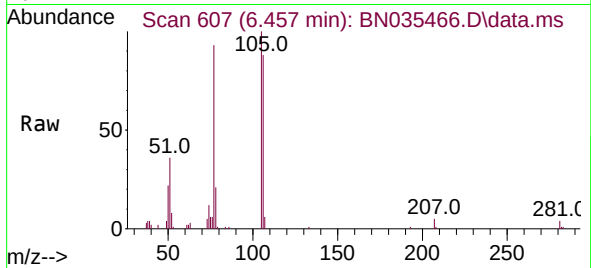
Tgt Ion: 79 Resp: 154434
Ion Ratio Lower Upper
79 100
52 51.2 44.5 66.7
51 27.0 22.6 33.8





#6
Benzaldehyde
Concen: 7.183 ng/ul
RT: 6.457 min Scan# 607
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

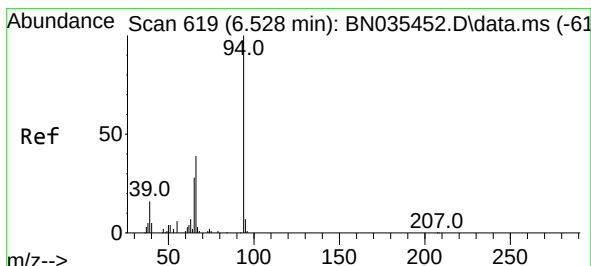
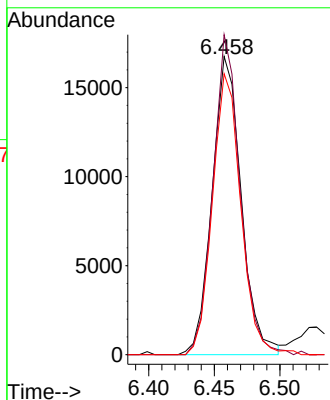
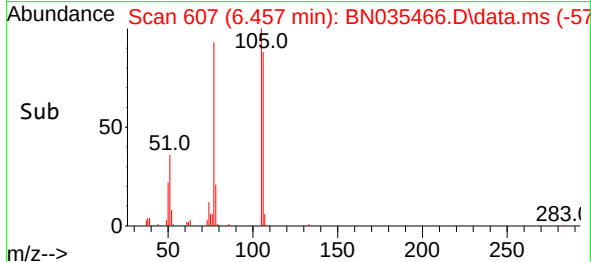


Tgt Ion: 77 Resp: 2584
Ion Ratio Lower Upper
77 100
105 107.3 82.2 123.2
106 94.2 76.2 114.4

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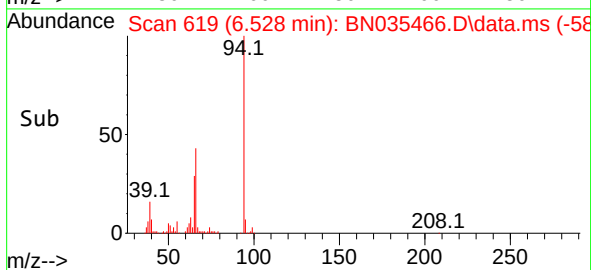
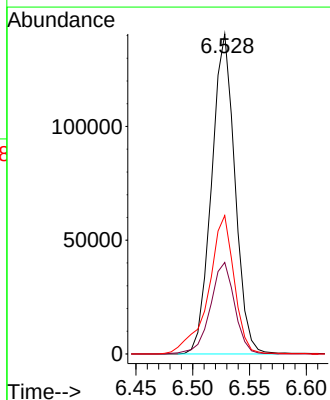
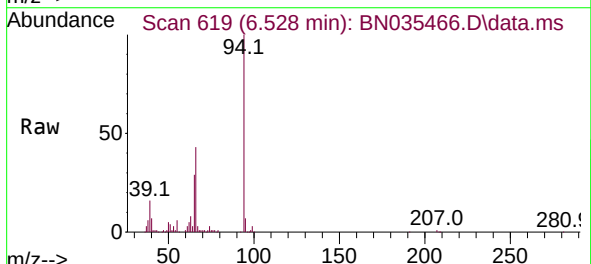
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

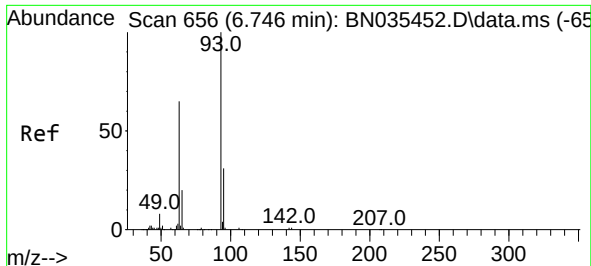
Supervised By :mohammad
ahmed
12/10/2024



#8
Phenol
Concen: 29.119 ng/ul
RT: 6.528 min Scan# 619
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

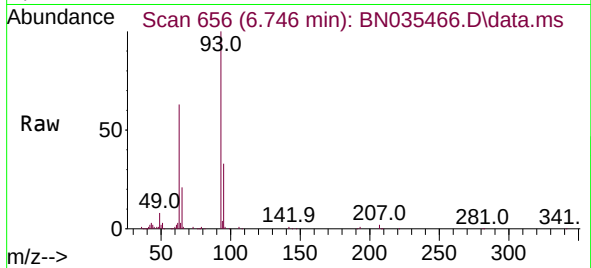
Tgt Ion: 94 Resp: 201138
Ion Ratio Lower Upper
94 100
65 28.6 21.6 32.4
66 43.2 32.1 48.1





#10
Bis(2-Chloroethyl)ether
Concen: 27.942 ng/ul
RT: 6.746 min Scan# 656
Delta R.T. -0.006 min
Lab File: BN035466.D
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Instrument :
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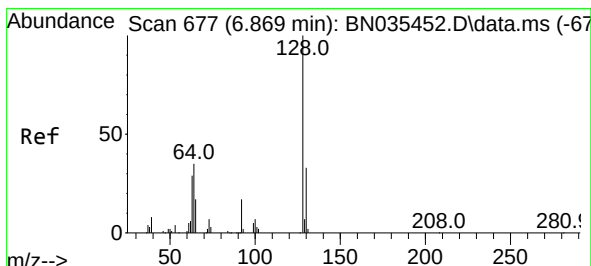
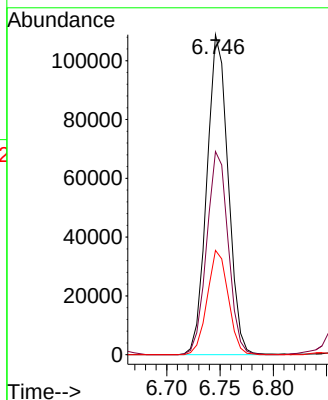
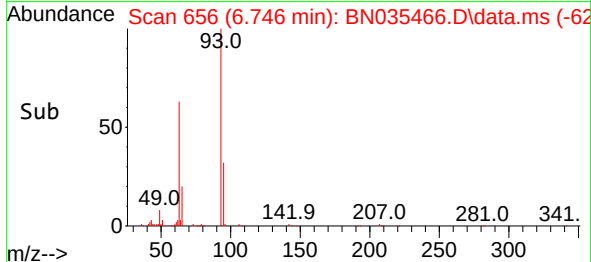


Tgt Ion: 93 Resp: 151098
Ion Ratio Lower Upper
93 100
63 63.5 51.5 77.3
95 32.6 25.3 37.9

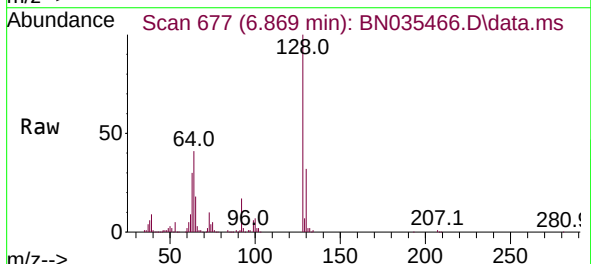
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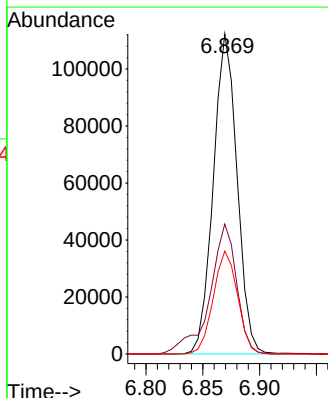
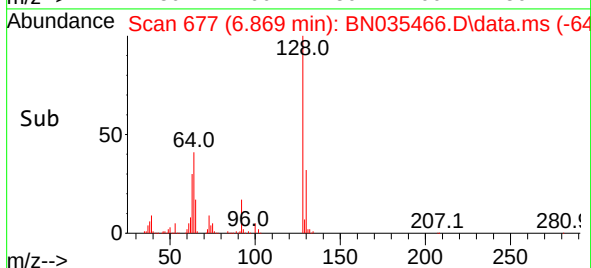
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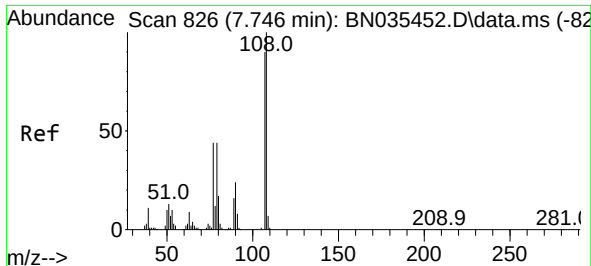


#12
2-Chlorophenol
Concen: 27.801 ng/ul
RT: 6.869 min Scan# 677
Delta R.T. -0.006 min
Lab File: BN035466.D
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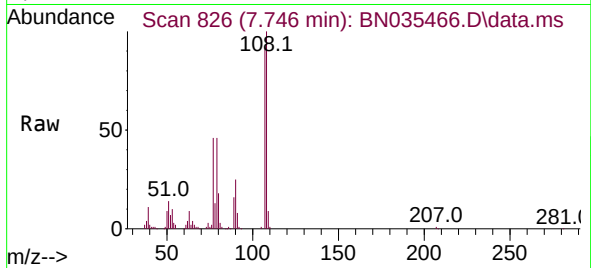
Tgt Ion:128 Resp: 163514
Ion Ratio Lower Upper
128 100
64 40.6 32.9 49.3
130 32.2 26.8 40.2





#13
2-Methylphenol
Concen: 28.895 ng/ul
RT: 7.746 min Scan# 81
Delta R.T. -0.006 min
Lab File: BN035466.D
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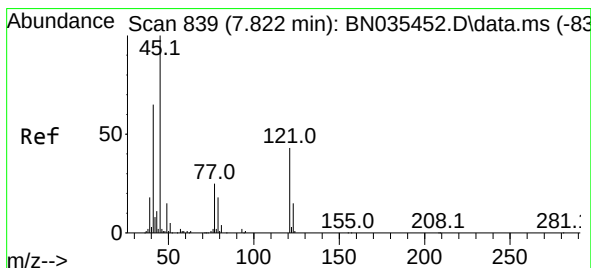
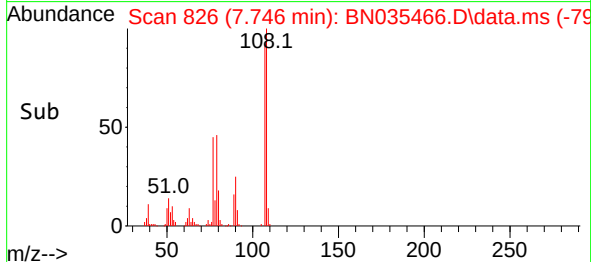
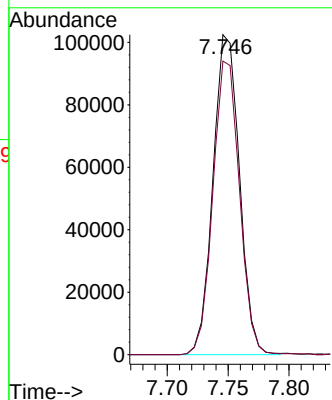


Tgt Ion:108 Resp: 15497
Ion Ratio Lower Upper
108 100
107 91.7 72.3 108.5

Manual Integrations
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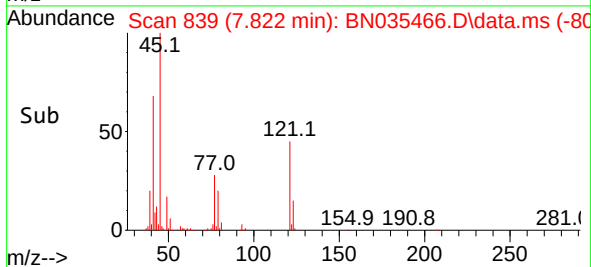
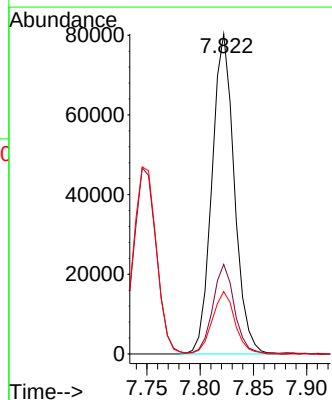
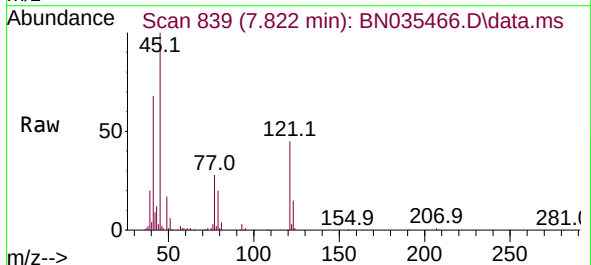
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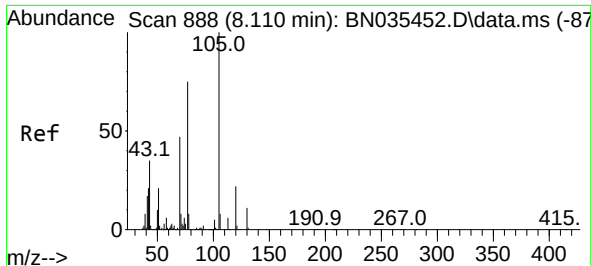
Supervised By :mohammad
ahmed
12/10/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.393 ng/ul
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
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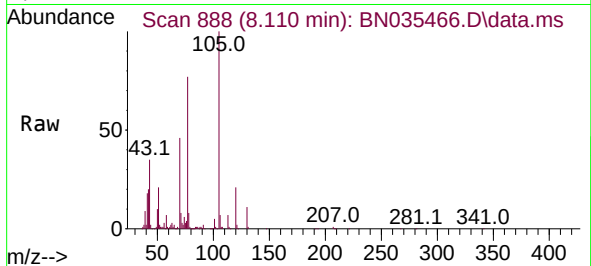
Tgt Ion: 45 Resp: 117077
Ion Ratio Lower Upper
45 100
77 28.0 20.7 31.1
79 19.5 14.4 21.6





#16
Acetophenone
Concen: 28.387 ng/ul
RT: 8.110 min Scan# 888
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

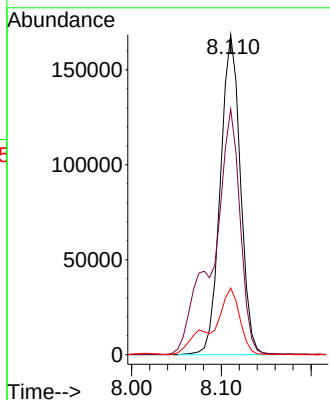
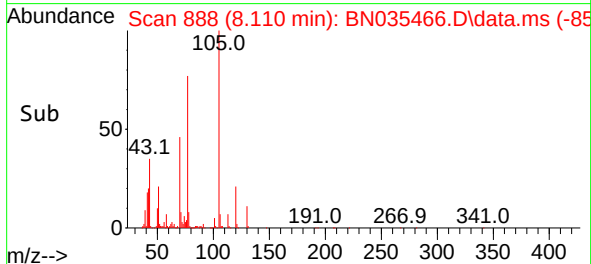
Instrument :
BNA_N
ClientSampleId :
SLCS409



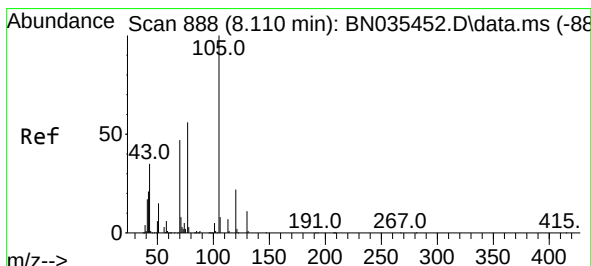
Tgt Ion:105 Resp: 26056
Ion Ratio Lower Upper
105 100
77 76.7 61.6 92.4
51 20.9 16.2 24.2

Manual Integrations
APPROVED

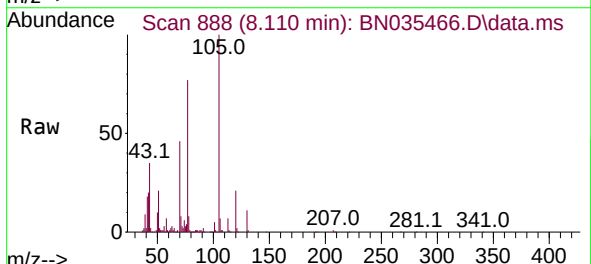
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



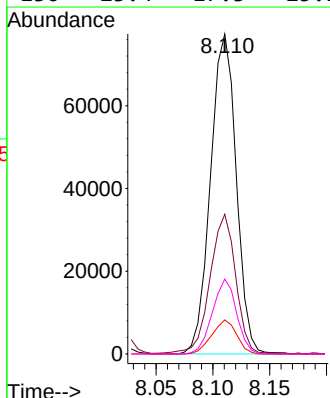
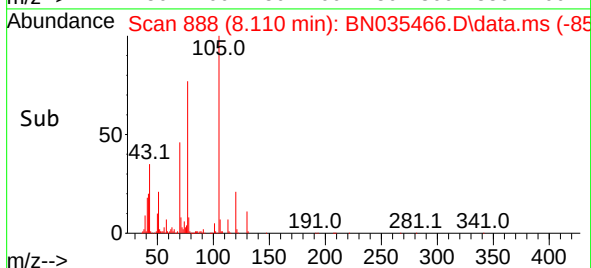
Supervised By :mohammad
ahmed
12/10/2024

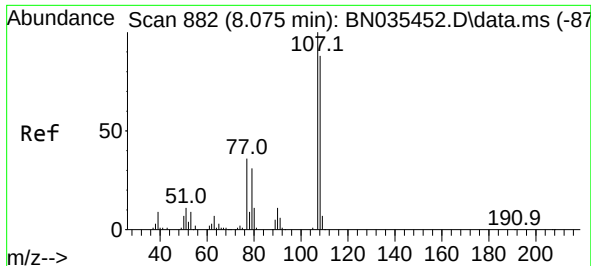


#17
N-Nitroso-di-n-propylamine
Concen: 27.924 ng/ul
RT: 8.110 min Scan# 888
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50



Tgt Ion: 70 Resp: 121853
Ion Ratio Lower Upper
70 100
42 43.6 34.6 52.0
101 10.6 8.5 12.7
130 23.4 17.3 25.9





#18
4-Methylphenol
Concen: 29.606 ng/ul
RT: 8.075 min Scan# 882
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :

BNA_N

ClientSampleId :

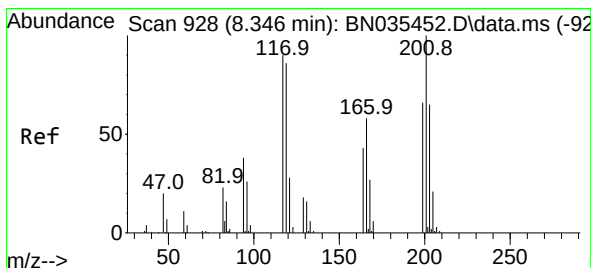
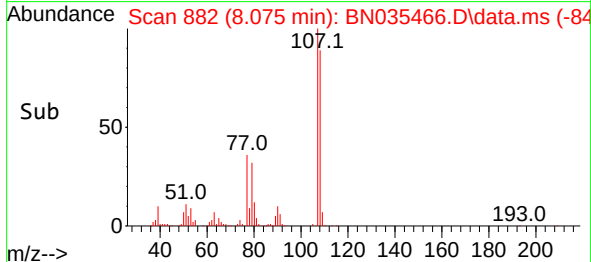
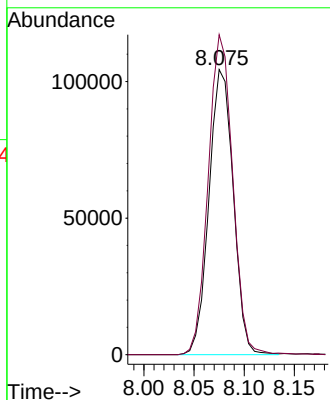
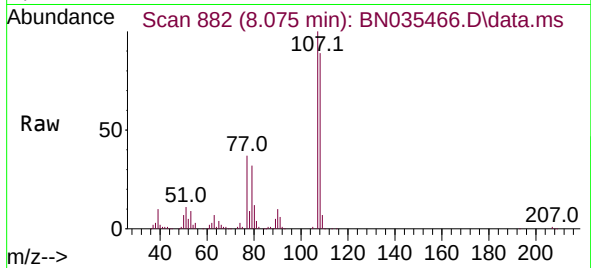
SLCS409

Tgt Ion:108 Resp: 176430
Ion Ratio Lower Upper
108 100
107 112.2 90.7 136.1

Manual Integrations
APPROVED

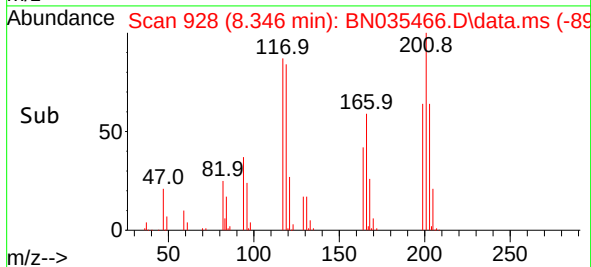
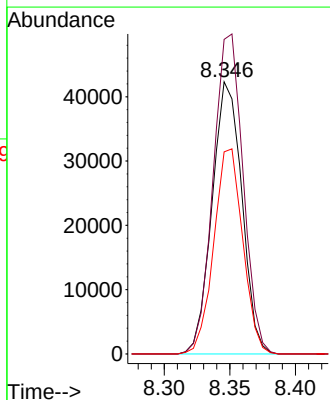
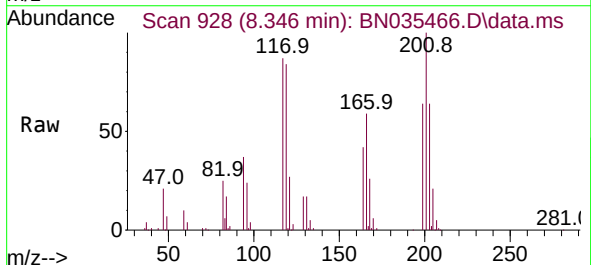
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

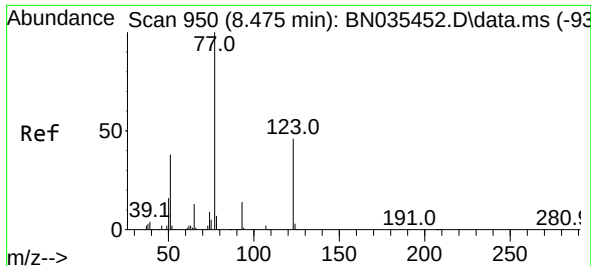
Supervised By :mohammad
ahmed
12/10/2024



#19
Hexachloroethane
Concen: 26.611 ng/ul
RT: 8.346 min Scan# 928
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

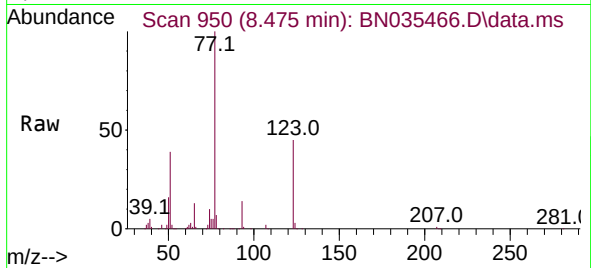
Tgt Ion:117 Resp: 66869
Ion Ratio Lower Upper
117 100
201 115.6 88.2 132.4
199 74.2 55.6 83.4





#22
Nitrobenzene
Concen: 28.939 ng/ul
RT: 8.475 min Scan# 910
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

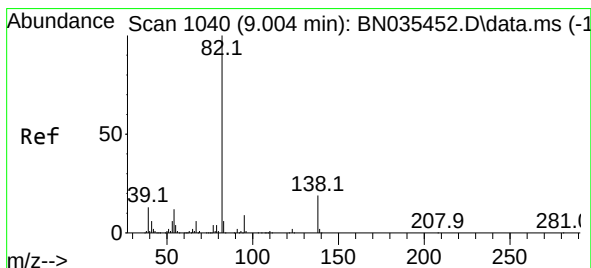
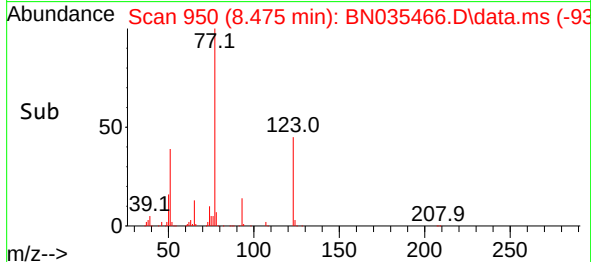
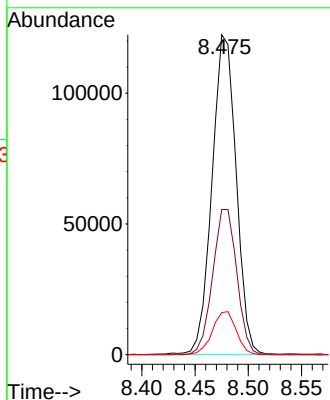


Tgt Ion: 77 Resp: 192200
Ion Ratio Lower Upper
77 100
123 45.4 36.1 54.1
65 13.1 10.3 15.5

Manual Integrations
APPROVED

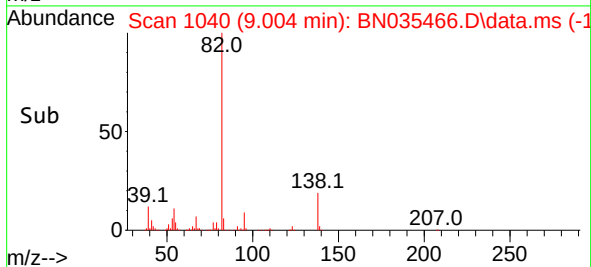
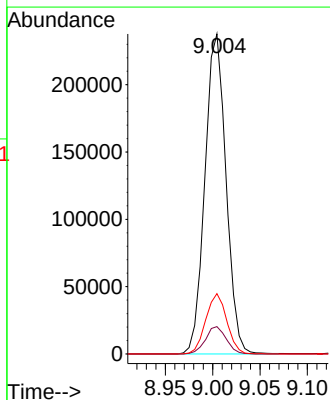
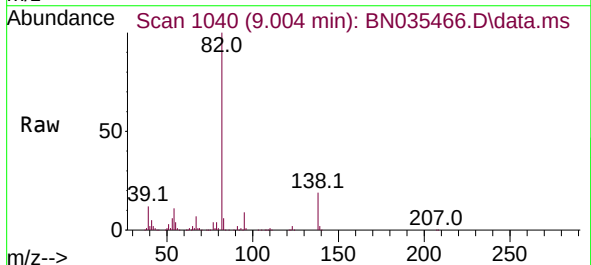
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

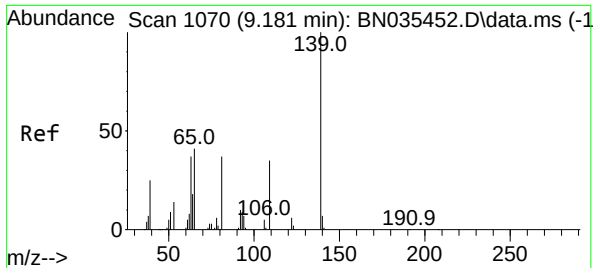
Supervised By :mohammad
ahmed
12/10/2024



#23
Isophorone
Concen: 27.725 ng/ul
RT: 9.004 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

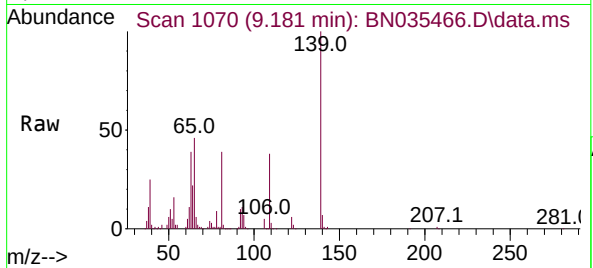
Tgt Ion: 82 Resp: 369009
Ion Ratio Lower Upper
82 100
95 8.5 6.2 9.4
138 18.9 14.5 21.7





#25
2-Nitrophenol
Concen: 29.701 ng/ul
RT: 9.181 min Scan# 1070
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

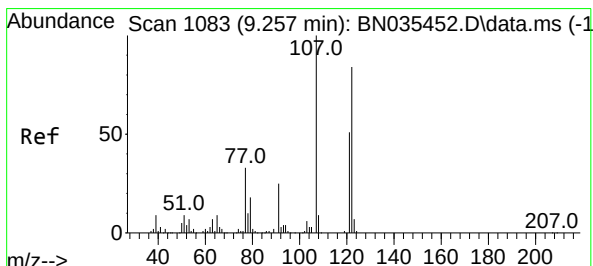
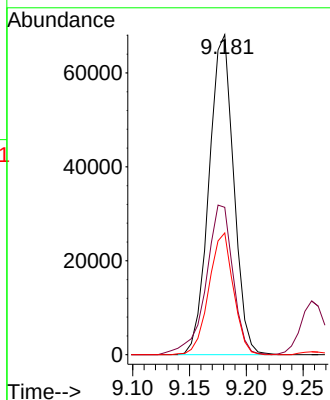
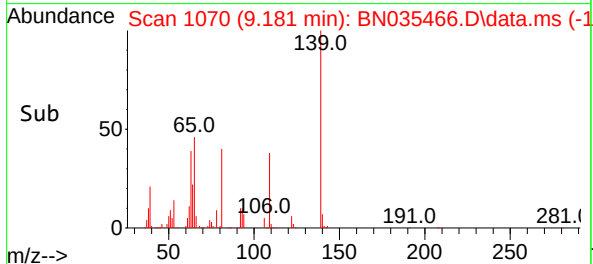


Tgt Ion:139 Resp: 10299
Ion Ratio Lower Upper
139 100
65 46.0 37.4 56.0
109 38.0 28.6 42.8

Manual Integrations
APPROVED

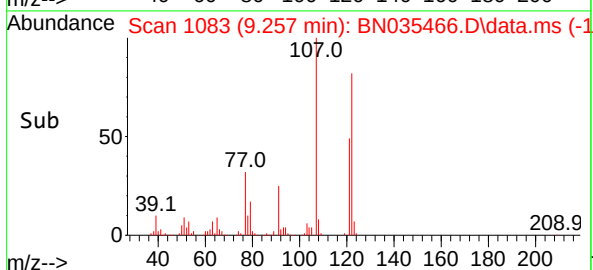
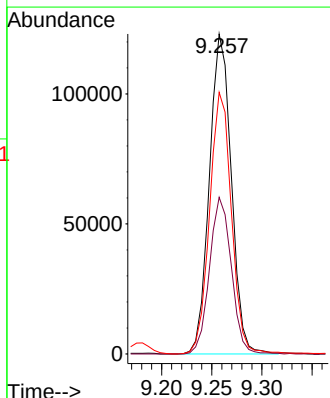
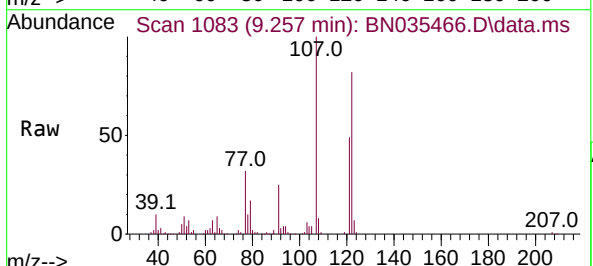
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

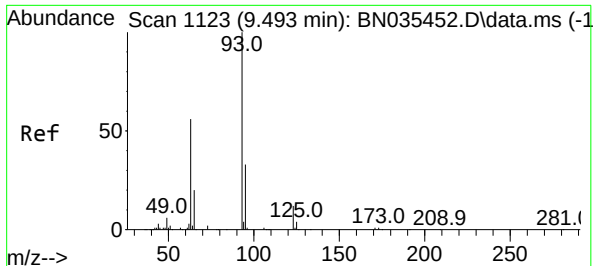
Supervised By :mohammad
ahmed
12/10/2024



#26
2,4-Dimethylphenol
Concen: 26.881 ng/ul
RT: 9.257 min Scan# 1083
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Tgt Ion:107 Resp: 186836
Ion Ratio Lower Upper
107 100
121 49.0 38.1 57.1
122 81.8 63.8 95.6





#27

Bis(2-Chloroethoxy)methane

Concen: 27.023 ng/ul

RT: 9.493 min Scan# 1123

Delta R.T. -0.006 min

Lab File: BN035466.D

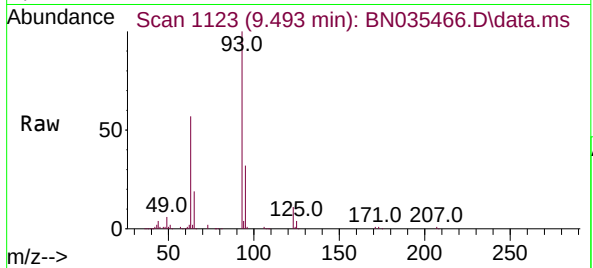
Acq: 06 Dec 2024 17:50

Instrument :

BNA_N

ClientSampleId :

SLCS409



Tgt Ion: 93 Resp: 21909

Ion	Ratio	Lower	Upper
93	100		
95	32.0	24.9	37.3
123	11.5	9.4	14.0

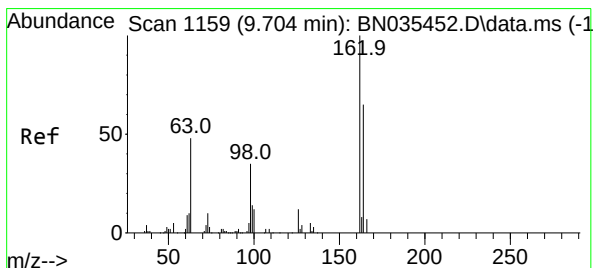
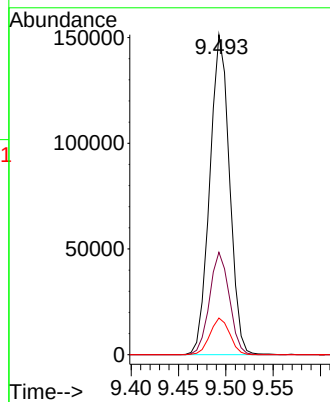
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024

Supervised By :mohammad
ahmed
12/10/2024



#29

2,4-Dichlorophenol

Concen: 29.650 ng/ul

RT: 9.704 min Scan# 1159

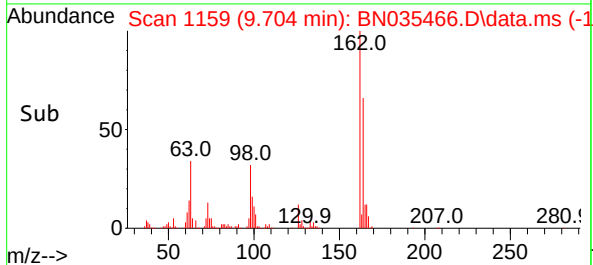
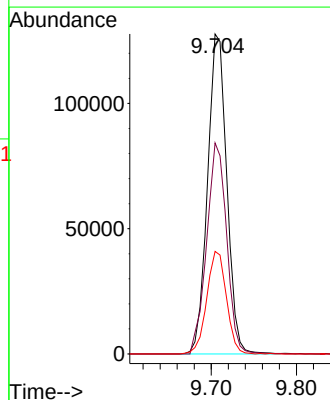
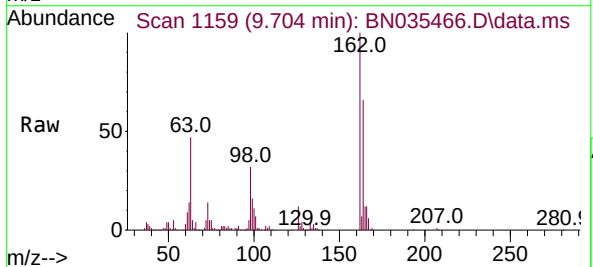
Delta R.T. -0.006 min

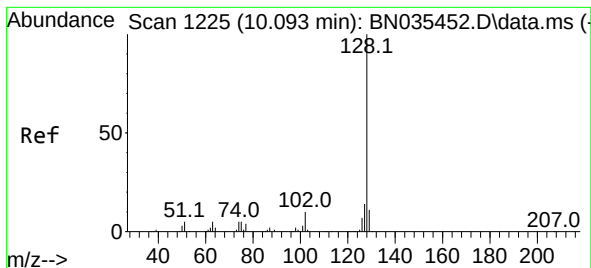
Lab File: BN035466.D

Acq: 06 Dec 2024 17:50

Tgt Ion:162 Resp: 200687

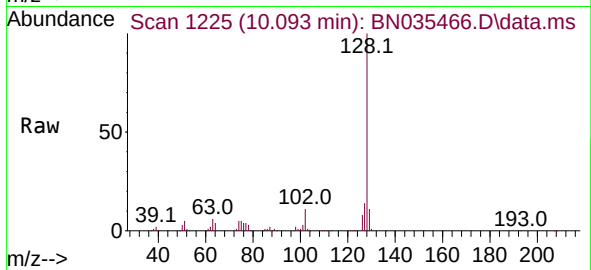
Ion	Ratio	Lower	Upper
162	100		
164	65.9	49.6	74.4
98	32.1	26.1	39.1





#30
Naphthalene
Concen: 26.830 ng/u1
RT: 10.093 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

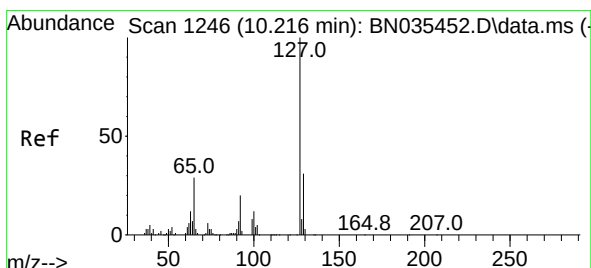
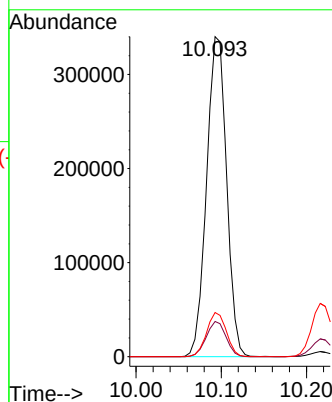
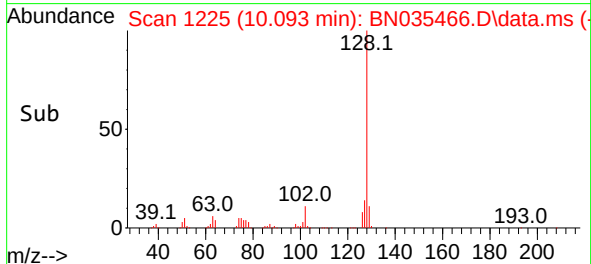


Tgt Ion:128 Resp: 554958
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.8 11.1 16.7

Manual Integrations
APPROVED

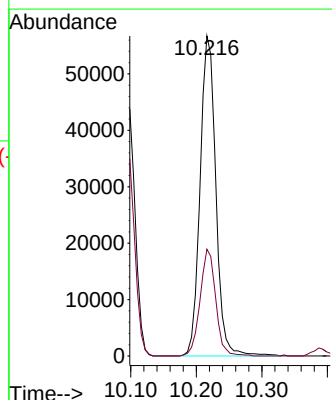
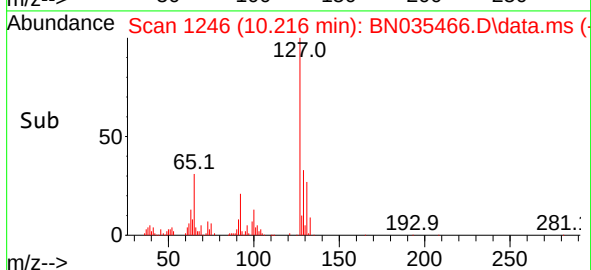
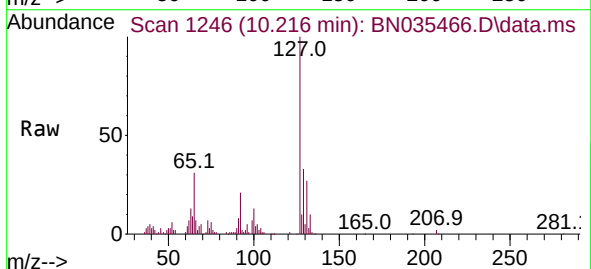
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

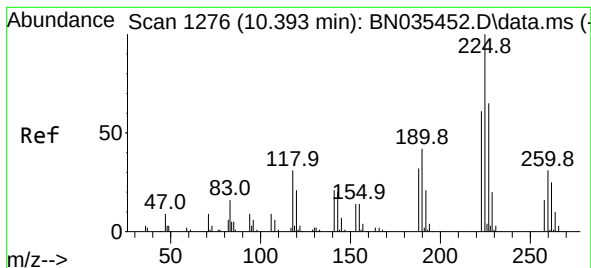
Supervised By :mohammad
ahmed
12/10/2024



#32
4-Chloroaniline
Concen: 12.000 ng/u1
RT: 10.216 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

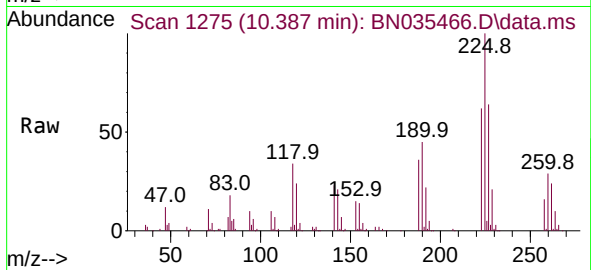
Tgt Ion:127 Resp: 94953
Ion Ratio Lower Upper
127 100
129 33.4 25.8 38.6





#33
Hexachlorobutadiene
Concen: 27.297 ng/ul
RT: 10.387 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

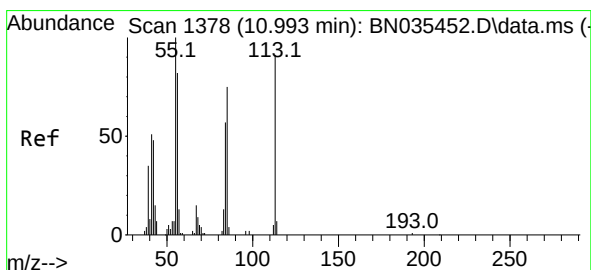
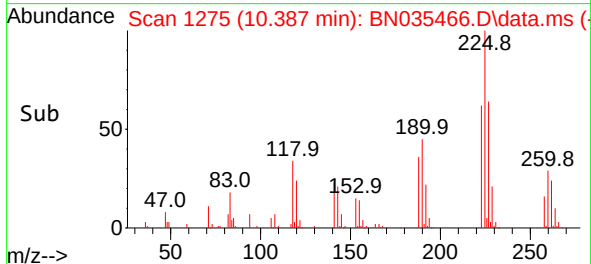
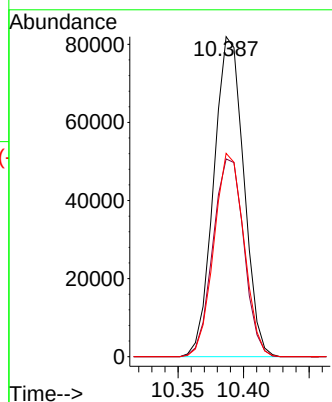


Tgt Ion:225 Resp: 130390
Ion Ratio Lower Upper
225 100
223 61.8 49.8 74.8
227 63.6 51.7 77.5

Manual Integrations
APPROVED

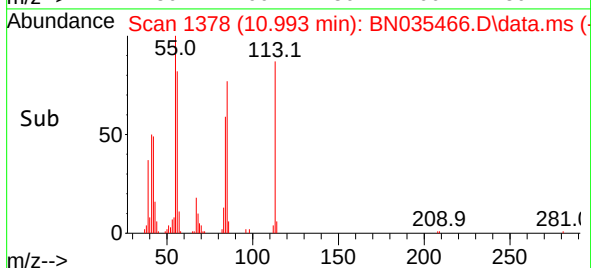
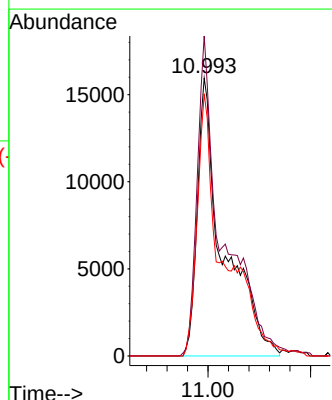
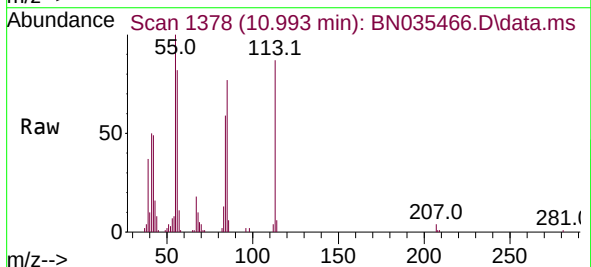
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

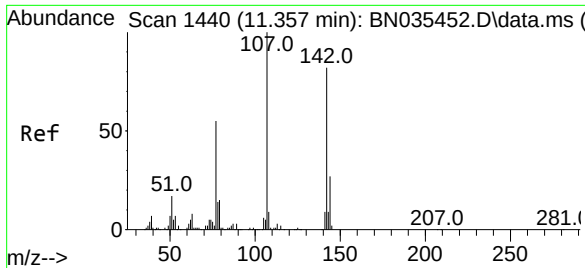
Supervised By :mohammad
ahmed
12/10/2024



#34
Caprolactam
Concen: 28.671 ng/ul m
RT: 10.993 min Scan# 1378
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

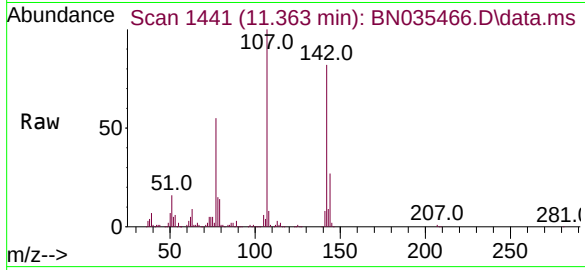
Tgt Ion:113 Resp: 56072
Ion Ratio Lower Upper
113 100
55 115.1 89.3 133.9
56 94.4 69.4 104.0





#35
4-Chloro-3-methylphenol
Concen: 29.694 ng/ul
RT: 11.363 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

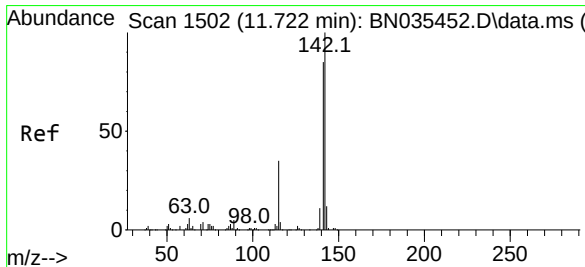
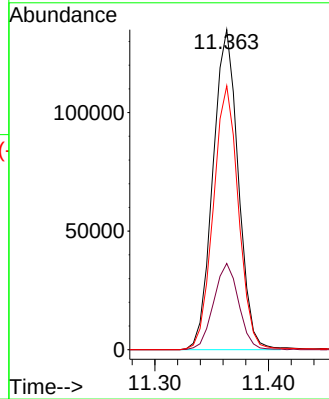
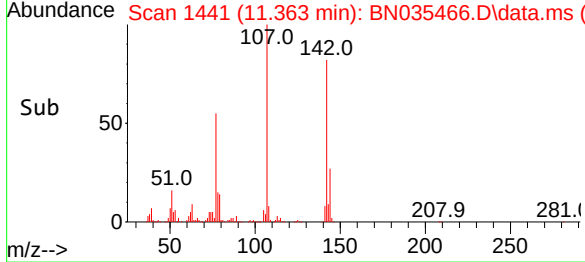


Tgt Ion:107 Resp: 20936
Ion Ratio Lower Upper
107 100
144 27.0 20.8 31.2
142 82.4 63.4 95.2

Manual Integrations
APPROVED

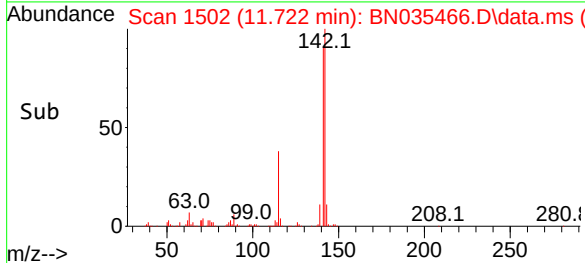
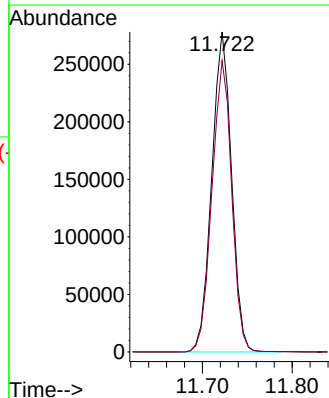
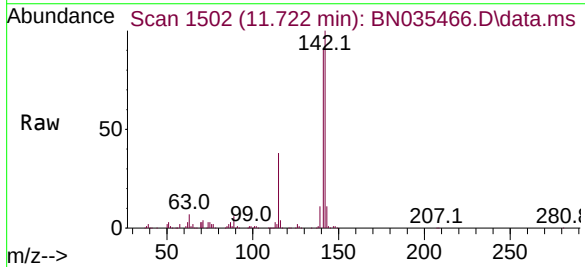
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

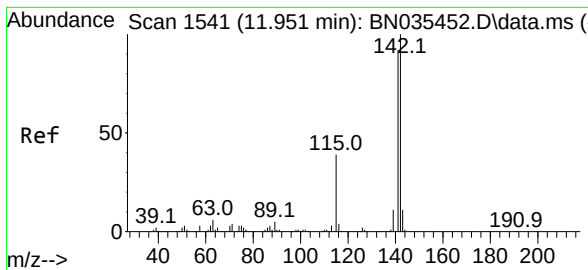
Supervised By :mohammad
ahmed
12/10/2024



#36
2-Methylnaphthalene
Concen: 27.623 ng/ul
RT: 11.722 min Scan# 1502
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Tgt Ion:142 Resp: 425468
Ion Ratio Lower Upper
142 100
141 91.0 71.2 106.8





#37

1-Methylnaphthalene

Concen: 26.965 ng/ul

RT: 11.945 min Scan# 11

Delta R.T. -0.006 min

Lab File: BN035466.D

Acq: 06 Dec 2024 17:50

Instrument :

BNA_N

ClientSampleId :

SLCS409

Tgt Ion:	142	Resp:	425784
Ion Ratio	Lower	Upper	
142	100		
141	91.1	72.6	108.8
116	4.4	3.1	4.7

Manual Integrations

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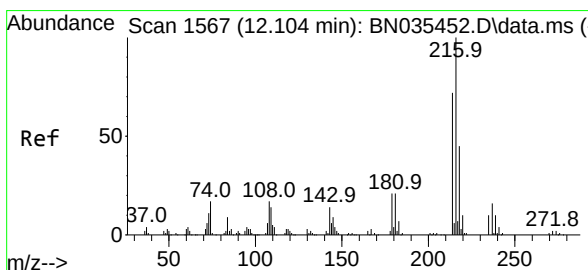
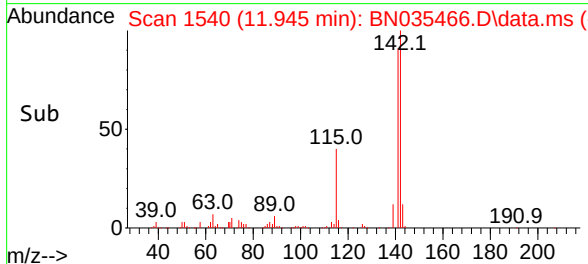
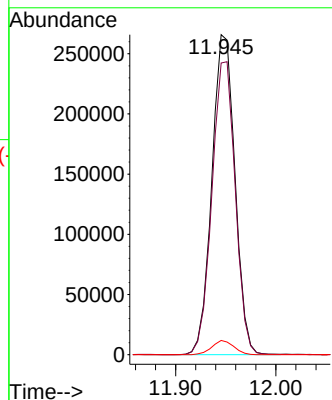
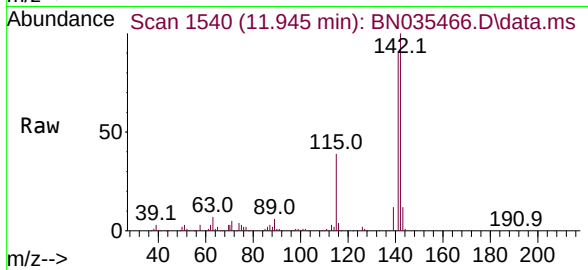
Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024

Supervised By :mohammad

ahmed

12/10/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 27.492 ng/ul

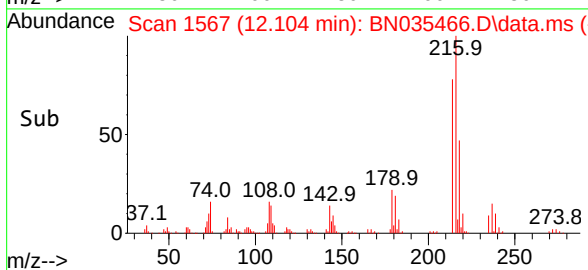
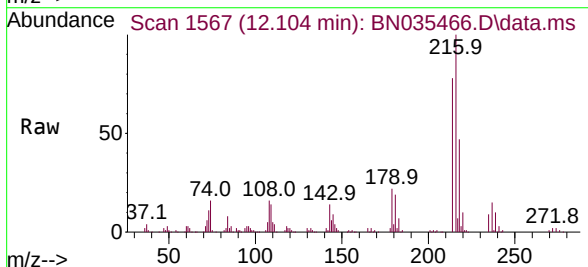
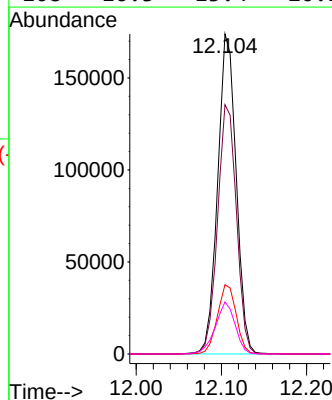
RT: 12.104 min Scan# 1567

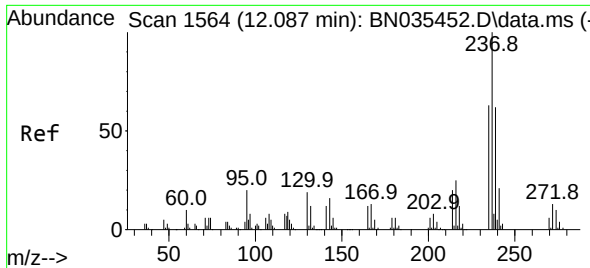
Delta R.T. -0.006 min

Lab File: BN035466.D

Acq: 06 Dec 2024 17:50

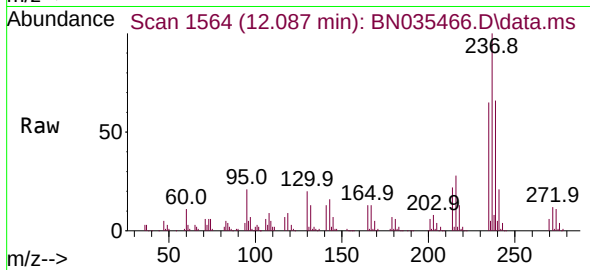
Tgt Ion:	216	Resp:	262829
Ion Ratio	Lower	Upper	
216	100		
214	77.9	63.1	94.7
179	21.6	18.1	27.1
108	16.3	13.4	20.2





#40
Hexachlorocyclopentadiene
Concen: 26.735 ng/ul
RT: 12.087 min Scan# 1564
Delta R.T. -0.012 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

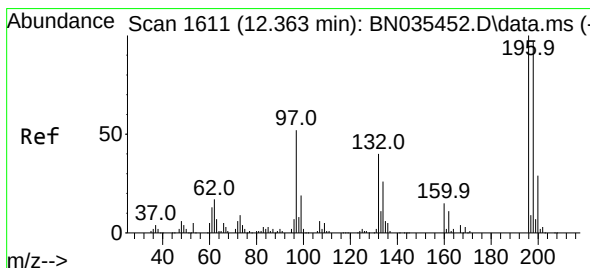
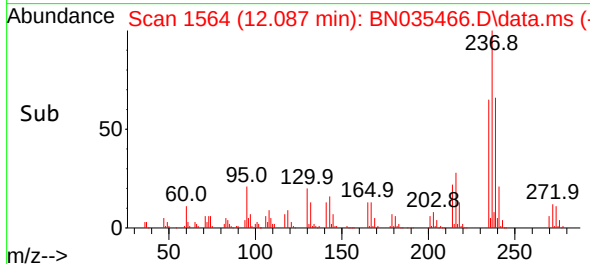
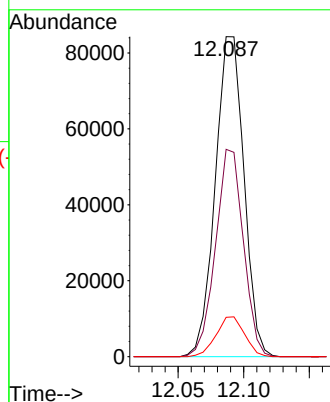


Tgt Ion:237 Resp: 128400
Ion Ratio Lower Upper
237 100
235 64.8 47.0 70.4
272 12.3 9.6 14.4

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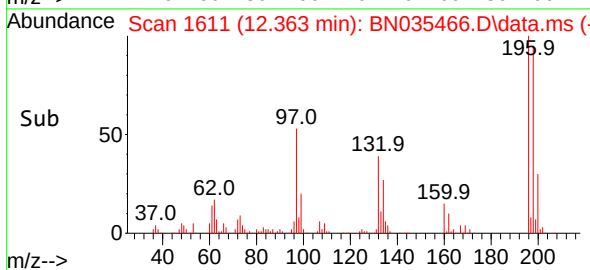
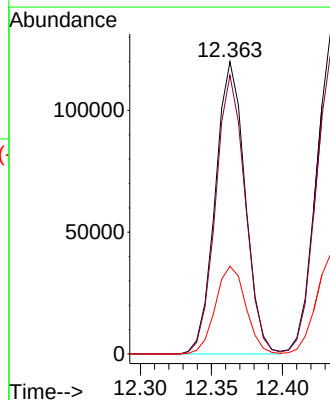
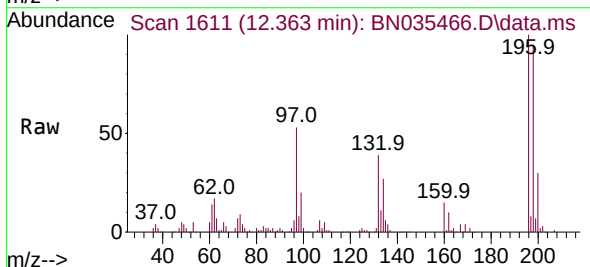
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

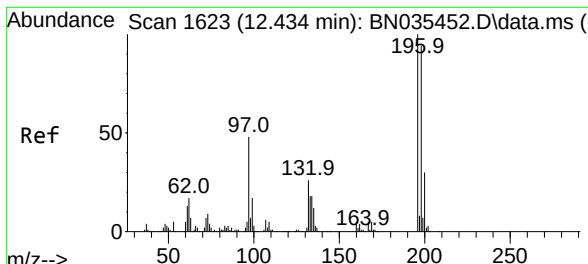
Supervised By :mohammad
ahmed
12/10/2024



#41
2,4,6-Trichlorophenol
Concen: 28.259 ng/ul
RT: 12.363 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

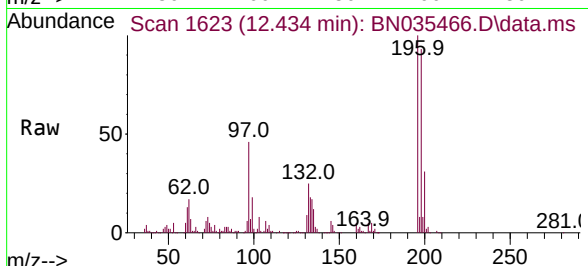
Tgt Ion:196 Resp: 175196
Ion Ratio Lower Upper
196 100
198 95.3 80.3 120.5
200 30.0 28.2 42.2





#42
 2,4,5-Trichlorophenol
 Concen: 28.310 ng/ul
 RT: 12.434 min Scan# 1623
 Delta R.T. -0.006 min
 Lab File: BN035466.D
 Acq: 06 Dec 2024 17:50

Instrument :
 BNA_N
 ClientSampleId :
 SLCS409



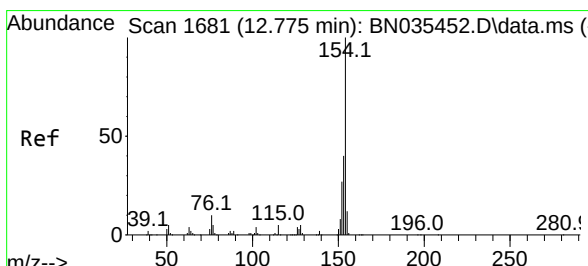
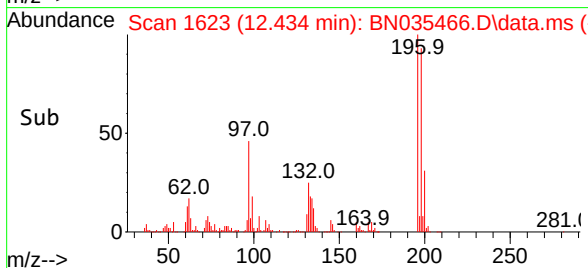
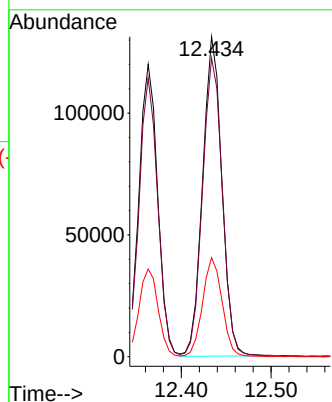
Tgt Ion:196 Resp: 195550

Ion	Ratio	Lower	Upper
196	100		
198	93.3	77.6	116.4
200	30.9	23.5	35.3

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

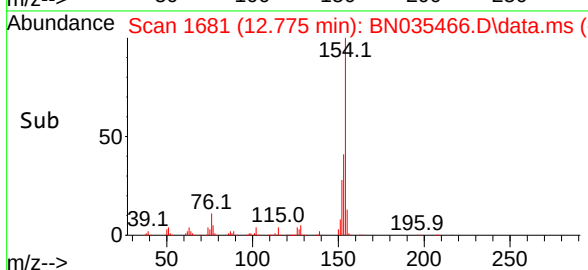
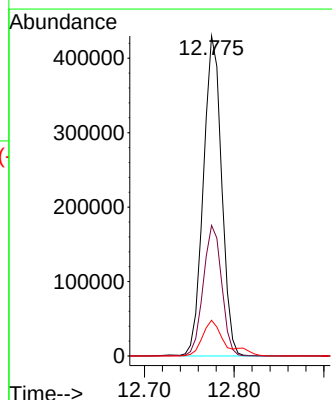
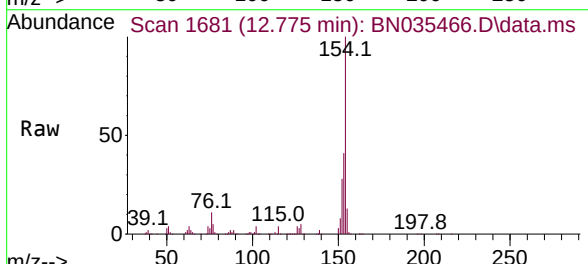
Supervised By :mohammad
 ahmed
 12/10/2024

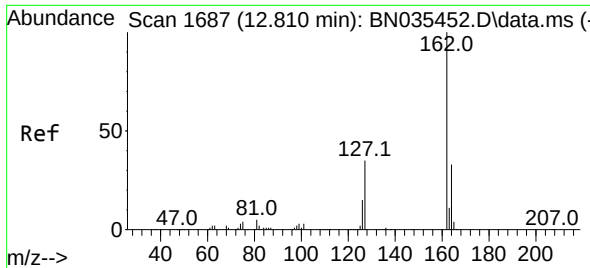


#43
 1,1'-Biphenyl
 Concen: 27.115 ng/ul
 RT: 12.775 min Scan# 1681
 Delta R.T. -0.006 min
 Lab File: BN035466.D
 Acq: 06 Dec 2024 17:50

Tgt Ion:154 Resp: 607063

Ion	Ratio	Lower	Upper
154	100		
153	40.8	34.9	52.3
76	11.1	9.3	13.9





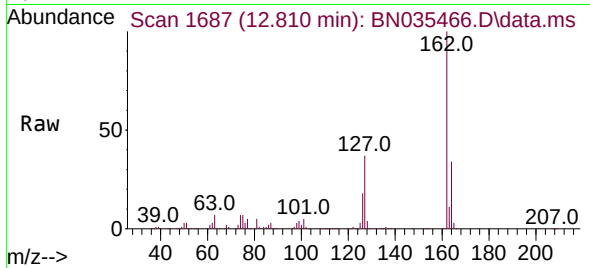
#44
2-Chloronaphthalene
Concen: 26.905 ng/ul
RT: 12.810 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :

BNA_N

ClientSampleId :

SLCS409



Tgt Ion:162 Resp: 48179
Ion Ratio Lower Upper
162 100
164 33.5 25.4 38.0
127 36.7 29.9 44.9

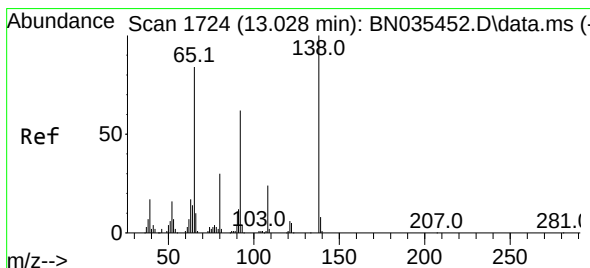
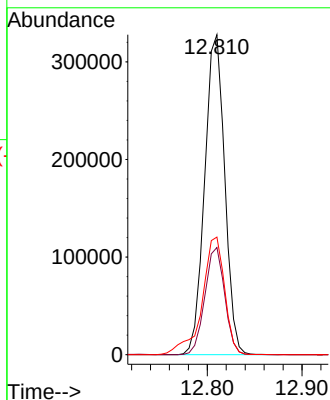
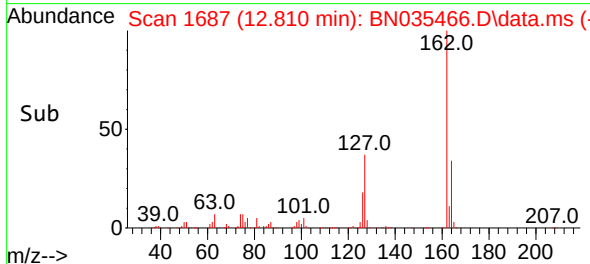
Manual Integrations

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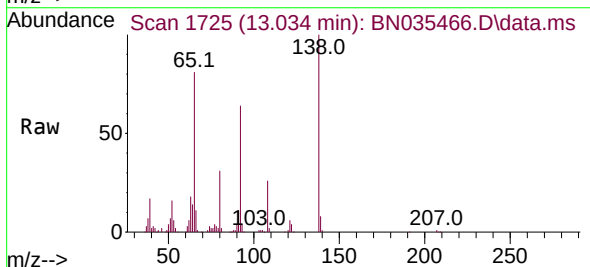
Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024

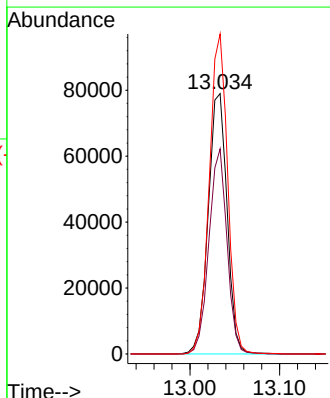
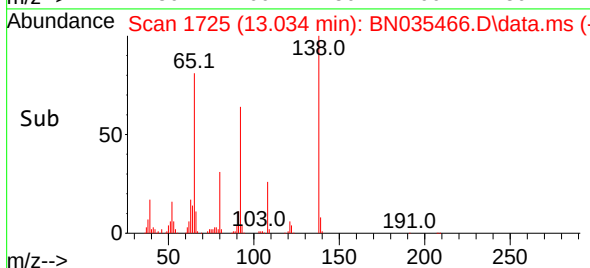
Supervised By :mohammad
ahmed
12/10/2024

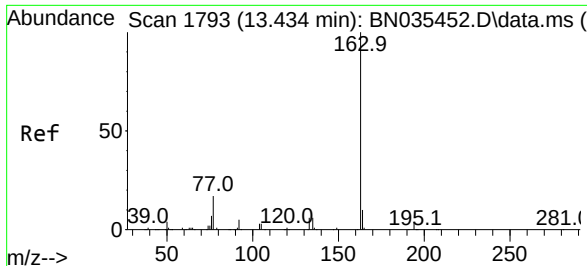


#45
2-Nitroaniline
Concen: 32.756 ng/ul
RT: 13.034 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50



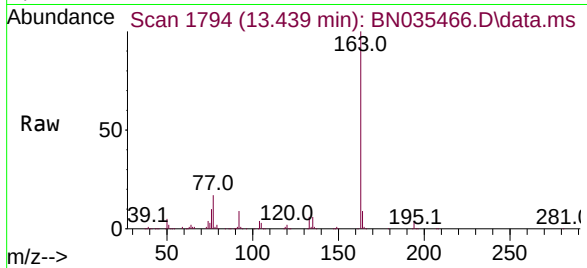
Tgt Ion: 65 Resp: 115287
Ion Ratio Lower Upper
65 100
92 78.8 58.7 88.1
138 122.9 91.0 136.6





#47
Dimethylphthalate
Concen: 28.166 ng/ul
RT: 13.439 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

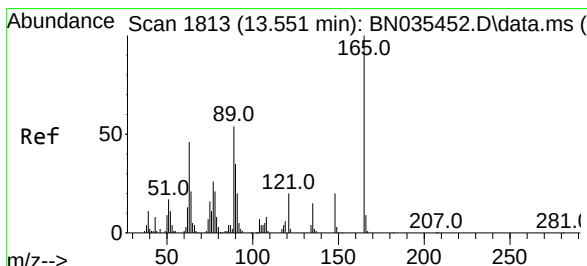
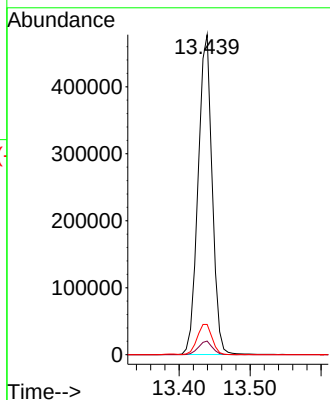
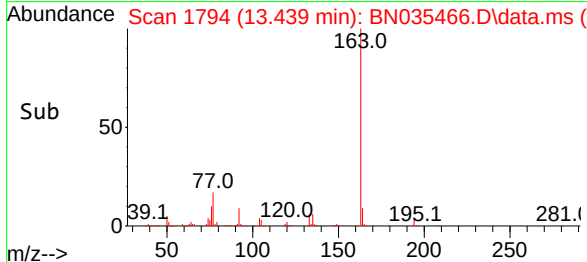


Tgt Ion:163 Resp: 65634
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 9.5 8.5 12.7

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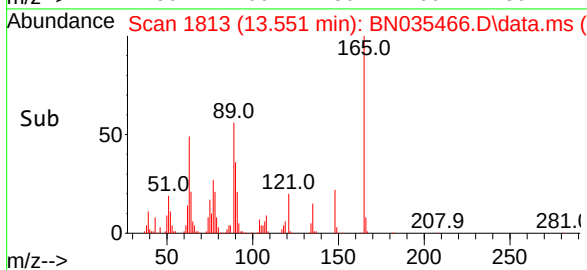
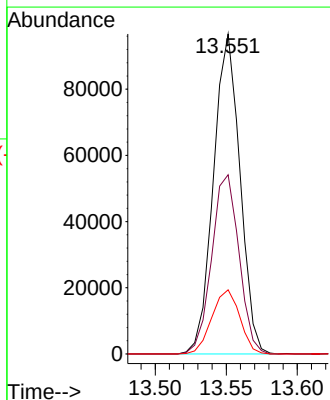
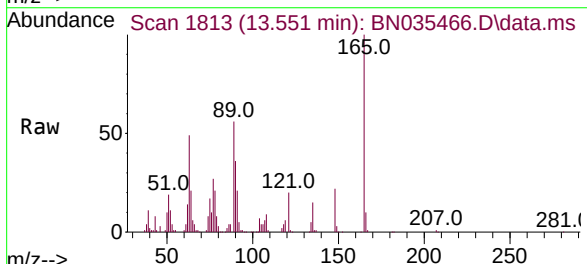
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

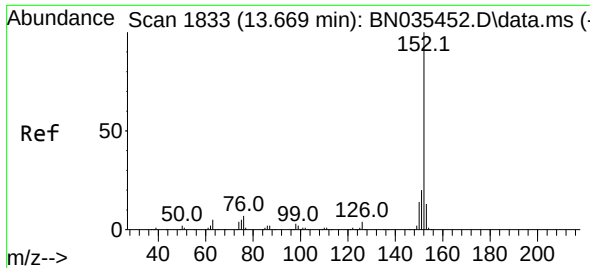
Supervised By :mohammad
ahmed
12/10/2024



#48
2,6-Dinitrotoluene
Concen: 32.334 ng/ul
RT: 13.551 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

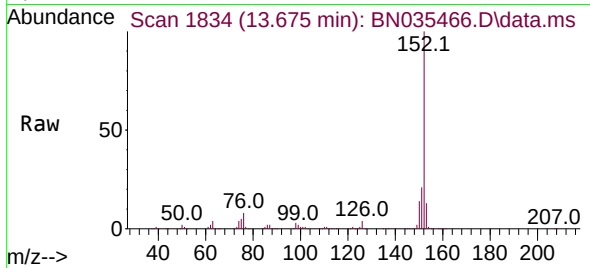
Tgt Ion:165 Resp: 125582
Ion Ratio Lower Upper
165 100
89 56.0 42.9 64.3
121 20.1 16.1 24.1





#50
Acenaphthylene
Concen: 27.458 ng/ul
RT: 13.675 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

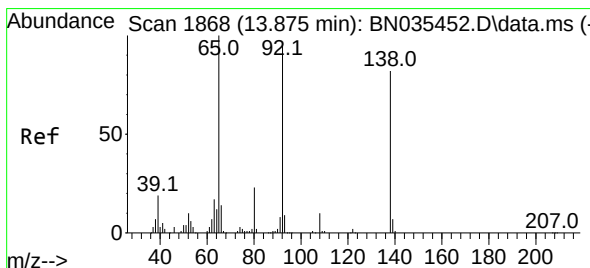
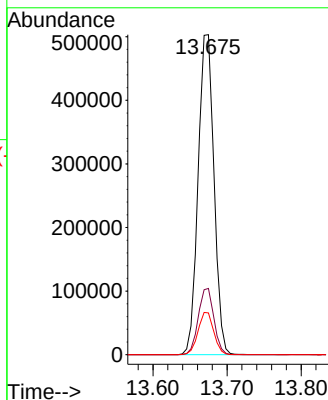
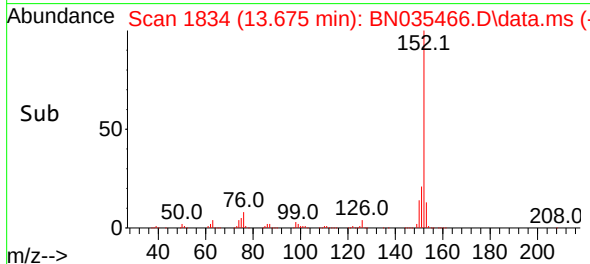


Tgt Ion:152 Resp: 748658
Ion Ratio Lower Upper
152 100
151 20.7 16.9 25.3
153 13.1 10.7 16.1

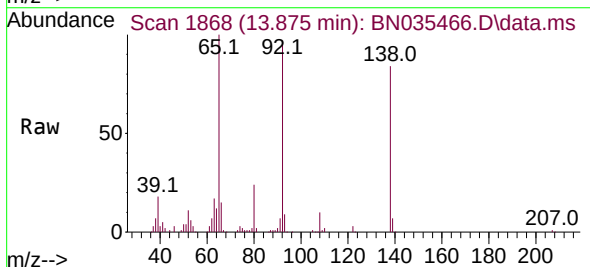
Manual Integrations
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Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

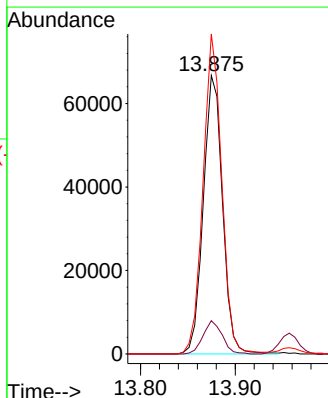
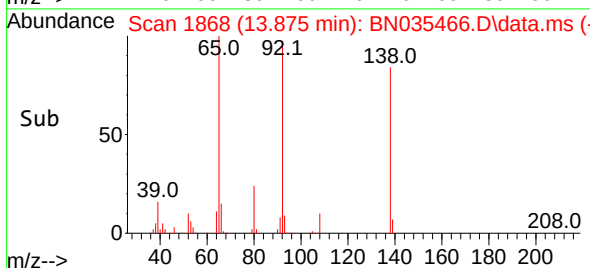
Supervised By :mohammad
ahmed
12/10/2024

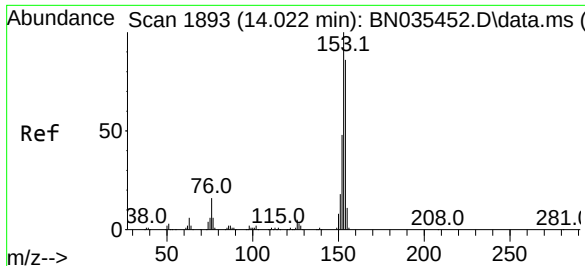


#51
3-Nitroaniline
Concen: 23.302 ng/ul
RT: 13.875 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50



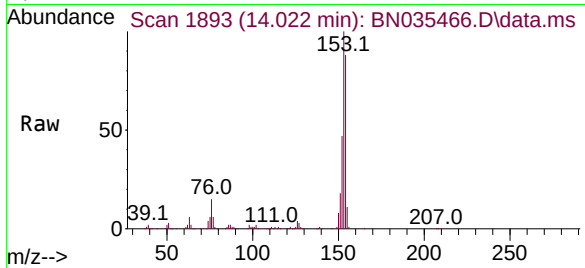
Tgt Ion:138 Resp: 93730
Ion Ratio Lower Upper
138 100
108 12.0 8.9 13.3
92 115.0 88.1 132.1





#52
Acenaphthene
Concen: 27.466 ng/ul
RT: 14.022 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument : BNA_N
ClientSampleId : SLCS409

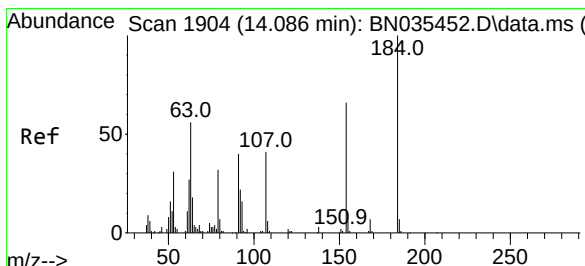
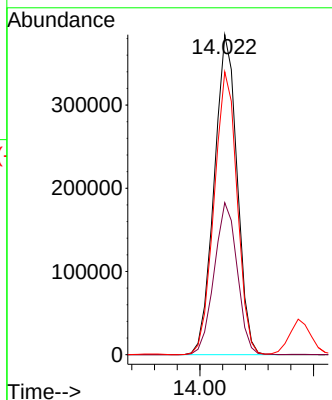
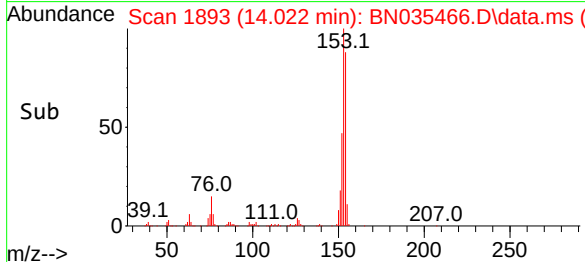


Tgt Ion:153 Resp: 53899
Ion Ratio Lower Upper
153 100
152 47.5 37.4 56.0
154 88.4 68.5 102.7

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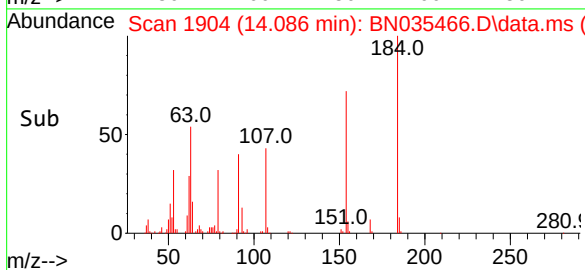
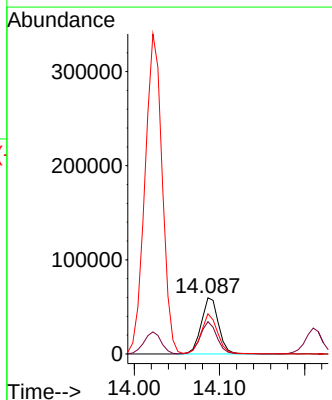
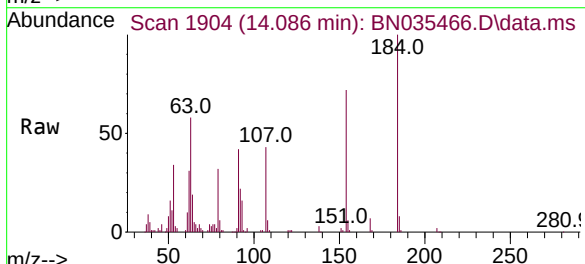
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

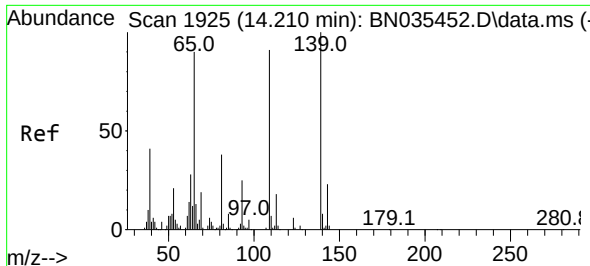
Supervised By :mohammad
ahmed
12/10/2024



#53
2,4-Dinitrophenol
Concen: 30.887 ng/ul
RT: 14.086 min Scan# 1904
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

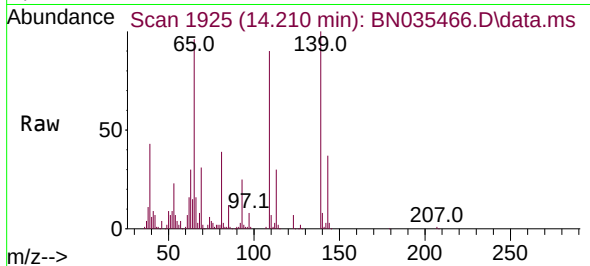
Tgt Ion:184 Resp: 83792
Ion Ratio Lower Upper
184 100
63 57.6 43.8 65.8
154 71.6 56.6 84.8





#55
4-Nitrophenol
Concen: 30.579 ng/ul
RT: 14.210 min Scan# 1925
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

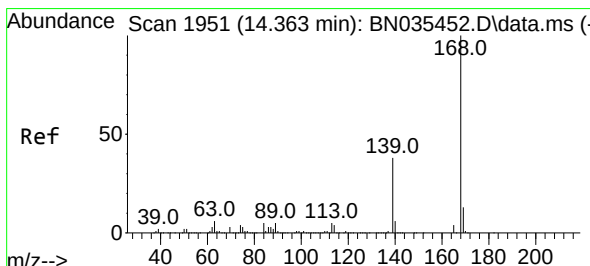
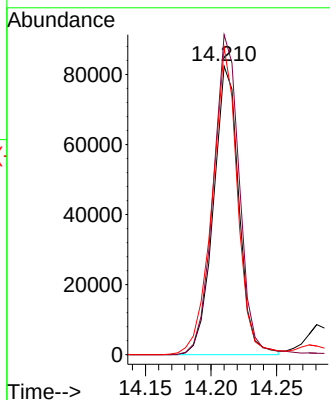
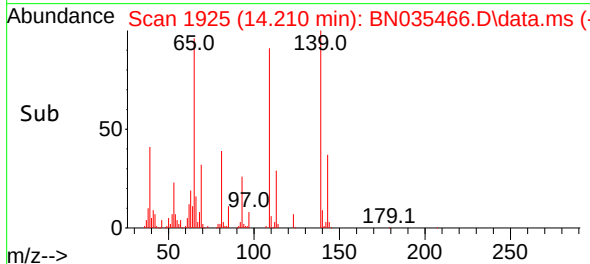


Tgt Ion:109 Resp: 110770
Ion Ratio Lower Upper
109 100
139 110.9 94.9 142.3
65 106.5 83.5 125.3

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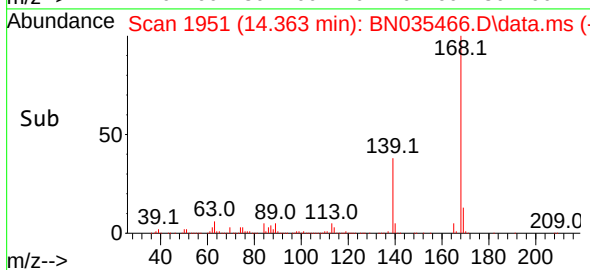
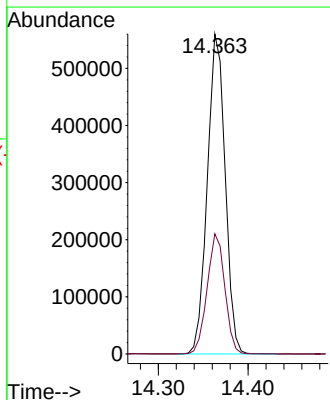
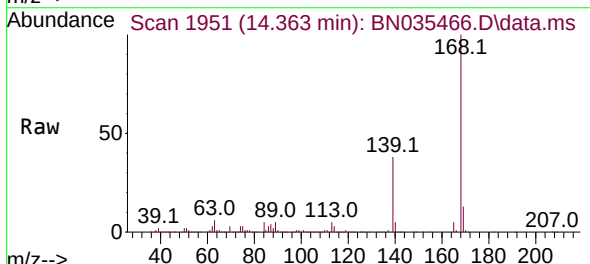
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

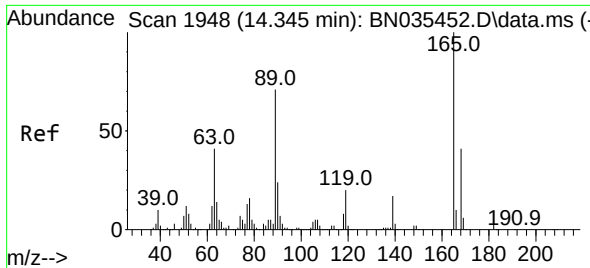
Supervised By :mohammad
ahmed
12/10/2024



#56
Dibenzofuran
Concen: 27.716 ng/ul
RT: 14.363 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Tgt Ion:168 Resp: 773347
Ion Ratio Lower Upper
168 100
139 37.5 31.4 47.0





#57
2,4-Dinitrotoluene
Concen: 32.404 ng/ul
RT: 14.345 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

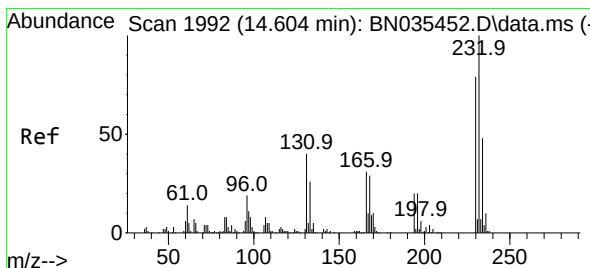
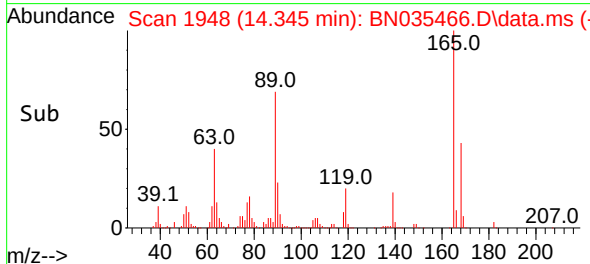
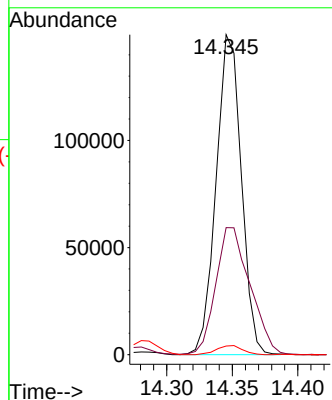
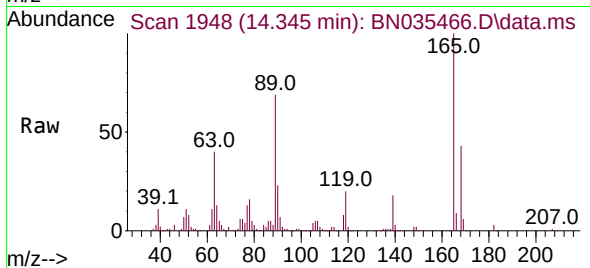
Instrument :
BNA_N
ClientSampleId :
SLCS409

Tgt Ion:165 Resp: 19971
Ion Ratio Lower Upper
165 100
63 39.7 30.0 45.0
182 2.7 2.5 3.7

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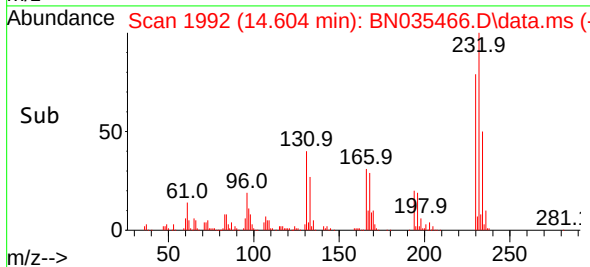
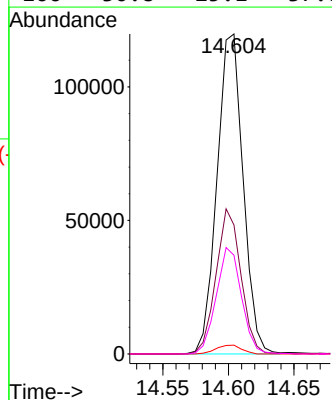
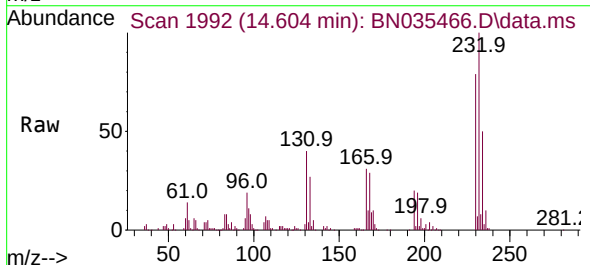
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

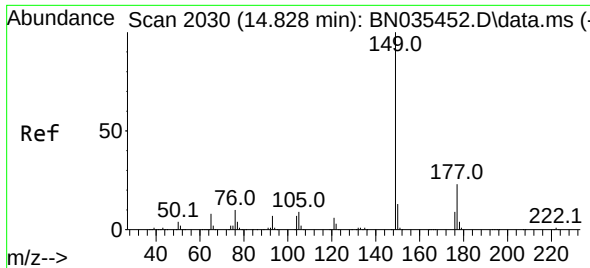
Supervised By :mohammad
ahmed
12/10/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.549 ng/ul
RT: 14.604 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Tgt Ion:232 Resp: 165770
Ion Ratio Lower Upper
232 100
131 40.3 35.2 52.8
130 2.7 2.4 3.6
166 30.8 25.1 37.7





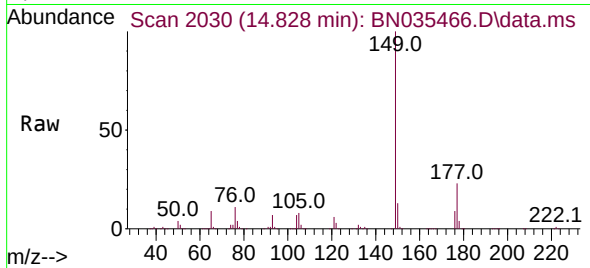
#59
Diethylphthalate
Concen: 28.914 ng/ul
RT: 14.828 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :

BNA_N

ClientSampleId :

SLCS409



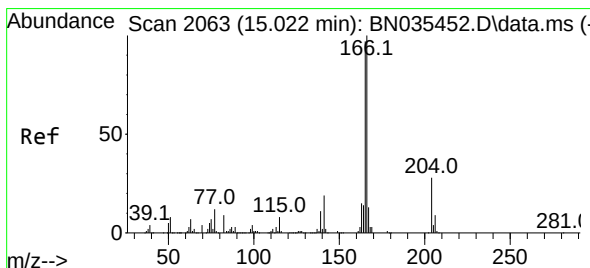
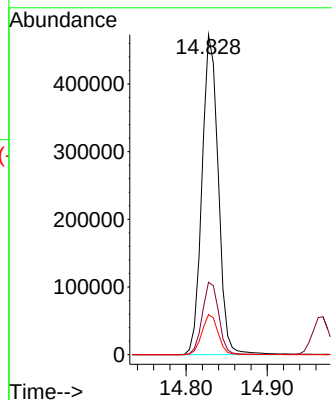
Tgt Ion:149 Resp: 658480
Ion Ratio Lower Upper
149 100
177 22.7 18.2 27.4
150 12.6 9.7 14.5

Manual Integrations

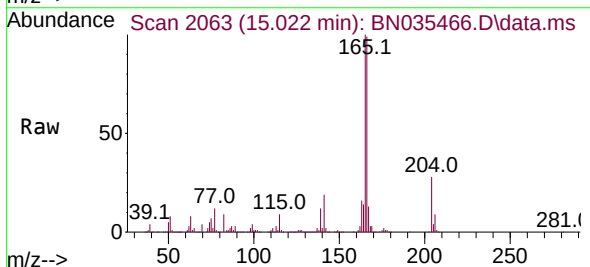
APPROVED

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

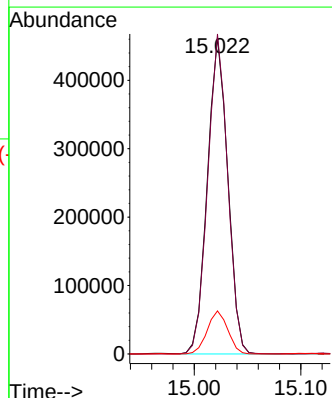
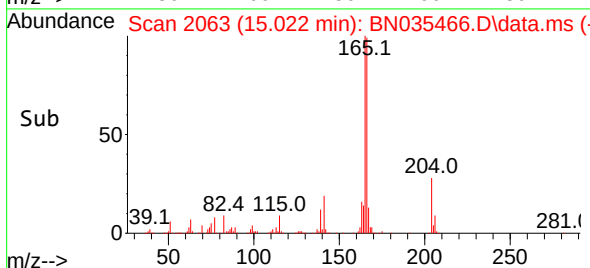
Supervised By :mohammad
ahmed
12/10/2024

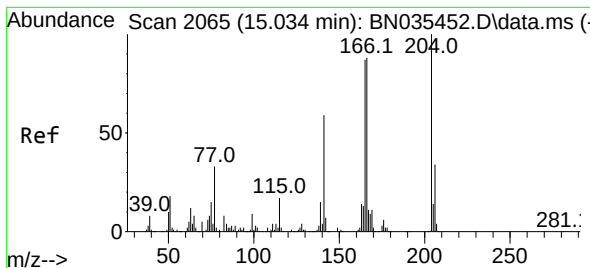


#61
Fluorene
Concen: 27.411 ng/ul
RT: 15.022 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50



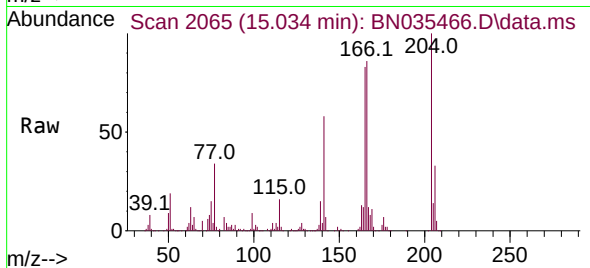
Tgt Ion:166 Resp: 616136
Ion Ratio Lower Upper
166 100
165 101.1 77.7 116.5
167 13.6 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 27.637 ng/ul
RT: 15.034 min Scan# 2065
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

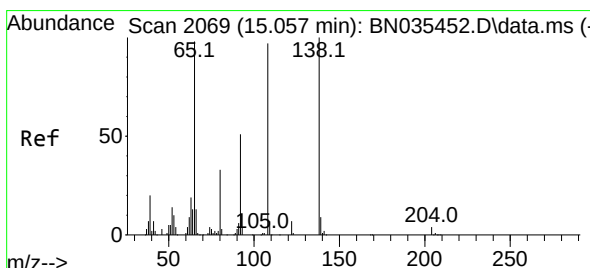
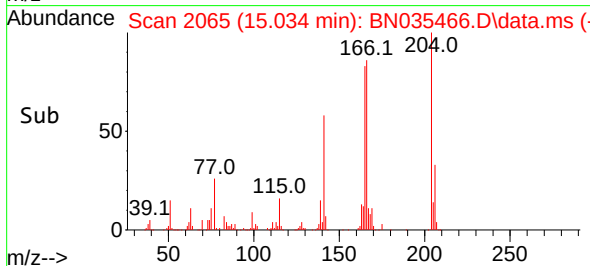
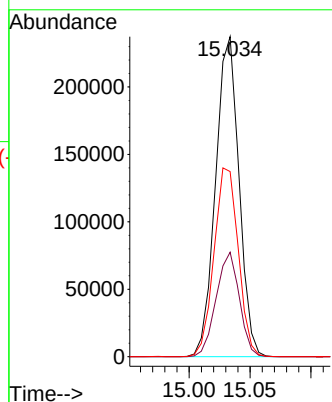


Tgt Ion:204 Resp: 31741
Ion Ratio Lower Upper
204 100
206 32.7 25.7 38.5
141 57.8 47.6 71.4

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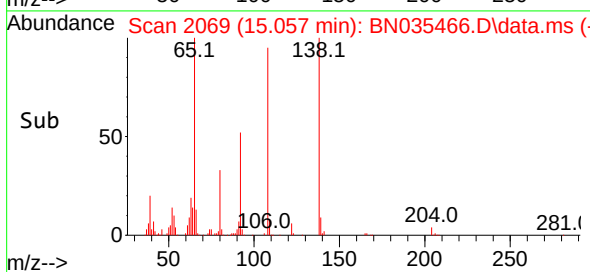
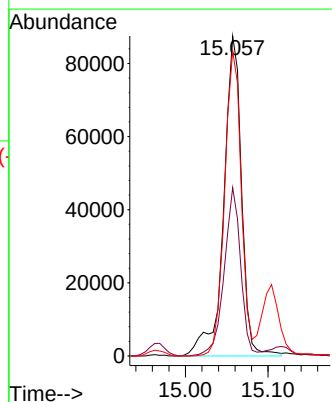
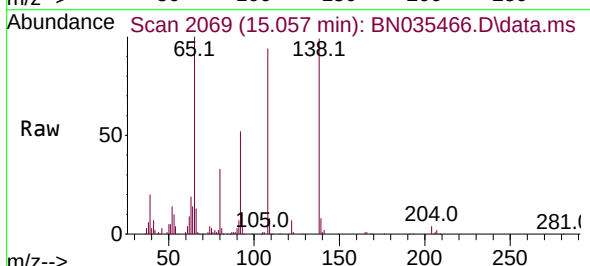
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

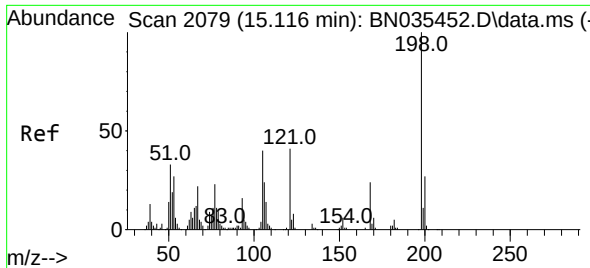
Supervised By :mohammad
ahmed
12/10/2024



#63
4-Nitroaniline
Concen: 33.711 ng/ul m
RT: 15.057 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

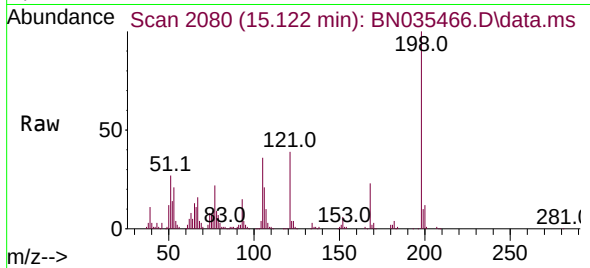
Tgt Ion:138 Resp: 131509
Ion Ratio Lower Upper
138 100
92 52.6 41.2 61.8
108 95.2 75.2 112.8





#66
4,6-Dinitro-2-methylphenol
Concen: 32.326 ng/ul
RT: 15.122 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

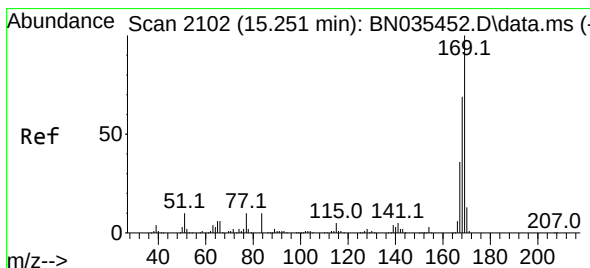
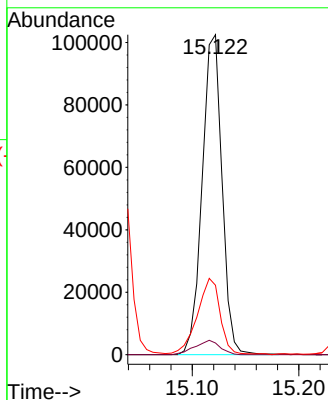
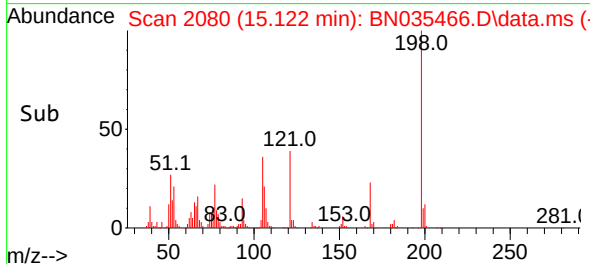


Tgt Ion:198 Resp: 132992
Ion Ratio Lower Upper
198 100
182 3.7 4.4 6.6
77 21.7 17.5 26.3

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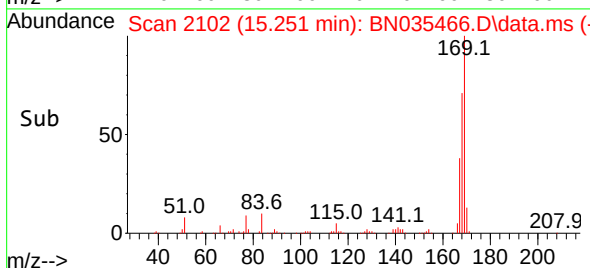
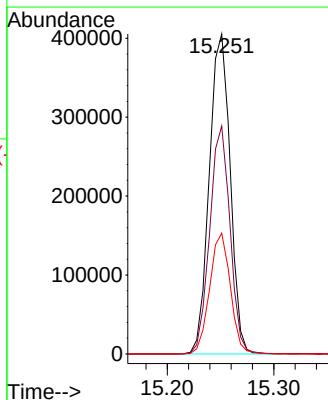
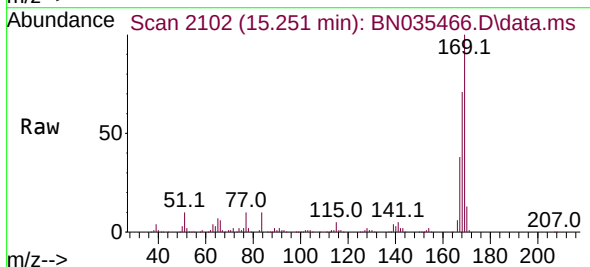
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

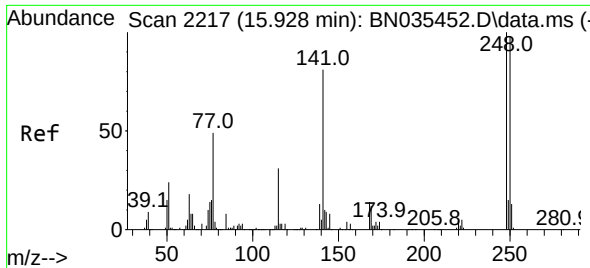
Supervised By :mohammad
ahmed
12/10/2024



#67
N-Nitrosodiphenylamine
Concen: 28.819 ng/ul
RT: 15.251 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

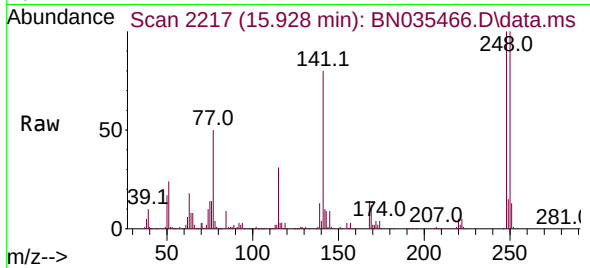
Tgt Ion:169 Resp: 551247
Ion Ratio Lower Upper
169 100
168 71.3 55.5 83.3
167 37.8 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 28.121 ng/ul
RT: 15.928 min Scan# 2217
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

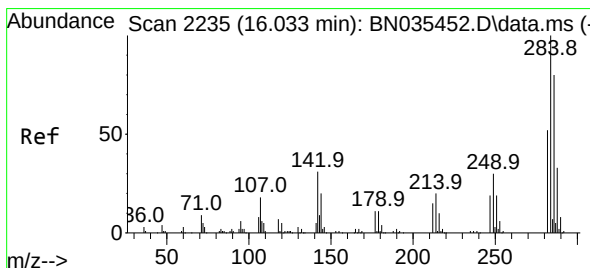
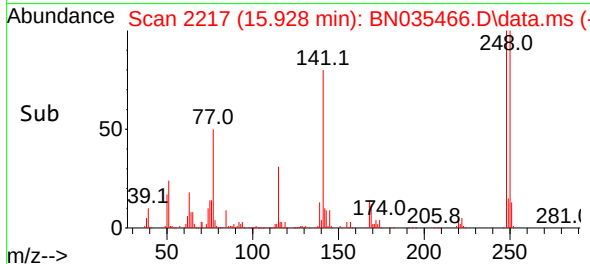
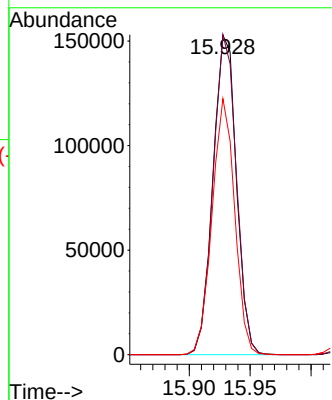


Tgt Ion:248 Resp: 204754
Ion Ratio Lower Upper
248 100
250 100.1 77.8 116.8
141 80.1 60.1 90.1

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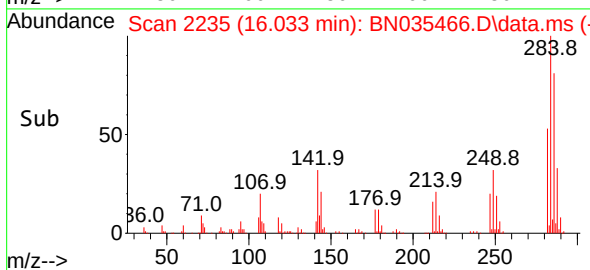
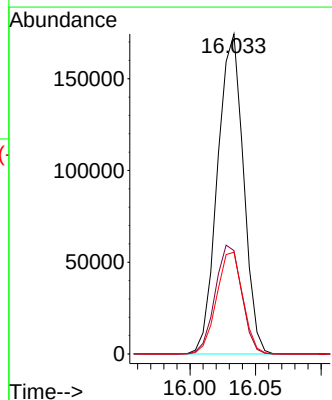
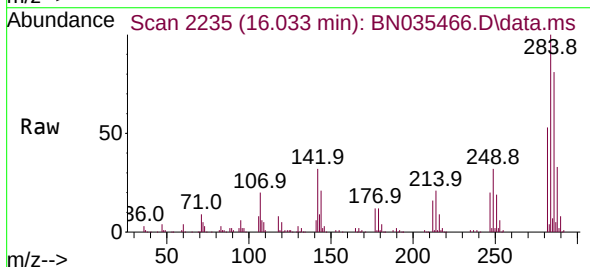
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

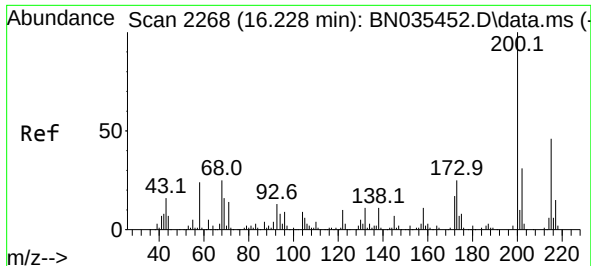
Supervised By :mohammad
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12/10/2024



#69
Hexachlorobenzene
Concen: 27.742 ng/ul
RT: 16.033 min Scan# 2235
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

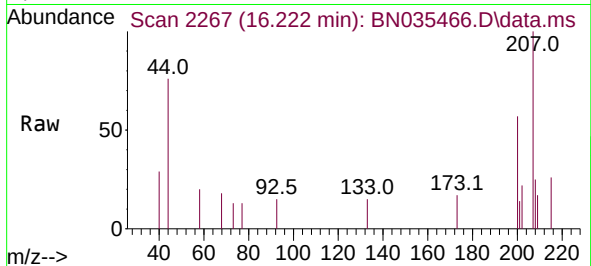
Tgt Ion:284 Resp: 239781
Ion Ratio Lower Upper
284 100
142 32.3 26.7 40.1
249 31.8 26.1 39.1





#70
Atrazine
Concen: 0.129 ng/ul
RT: 16.222 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

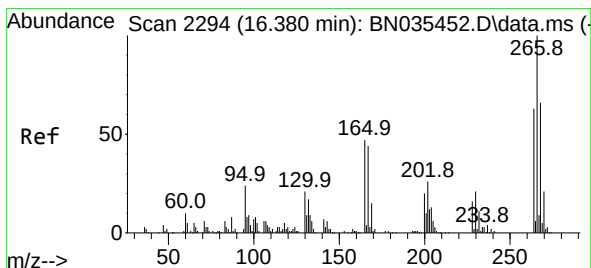
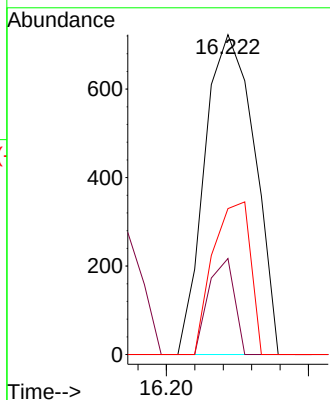


Tgt Ion:200 Resp: 88
Ion Ratio Lower Upper
200 100
173 30.0 21.0 31.4
215 45.6 37.5 56.3

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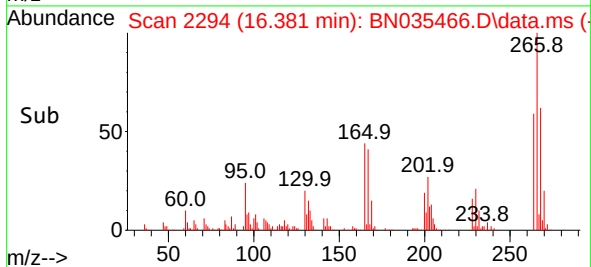
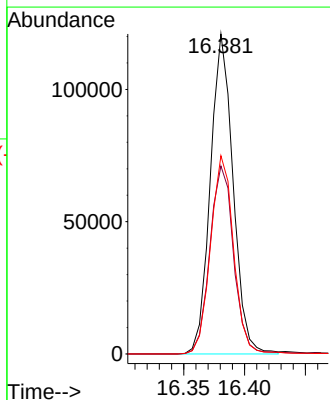
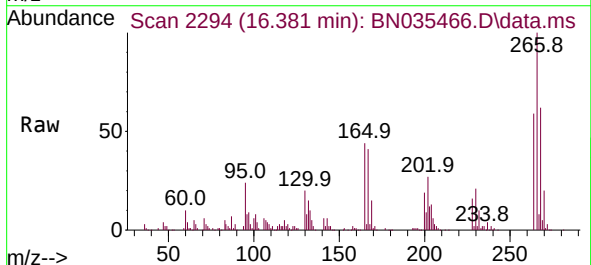
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

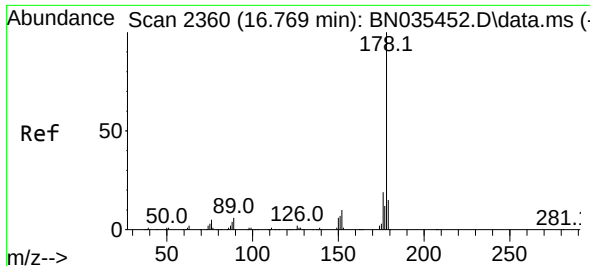
Supervised By :mohammad
ahmed
12/10/2024



#71
Pentachlorophenol
Concen: 28.637 ng/ul
RT: 16.381 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

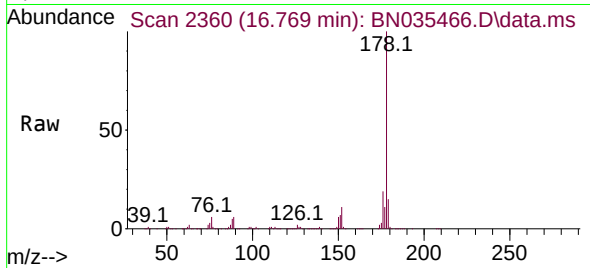
Tgt Ion:266 Resp: 157141
Ion Ratio Lower Upper
266 100
264 58.8 47.8 71.8
268 62.0 48.5 72.7





#72
Phenanthrene
Concen: 27.629 ng/u1
RT: 16.769 min Scan# 2360
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

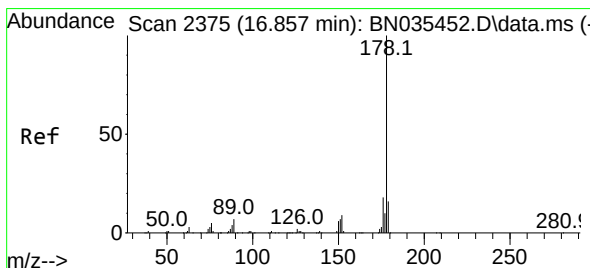
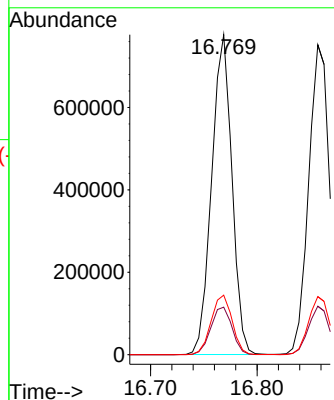


Tgt Ion:178 Resp: 102419
Ion Ratio Lower Upper
178 100
179 14.8 12.7 19.1
176 18.6 15.8 23.6

Manual Integrations
APPROVED

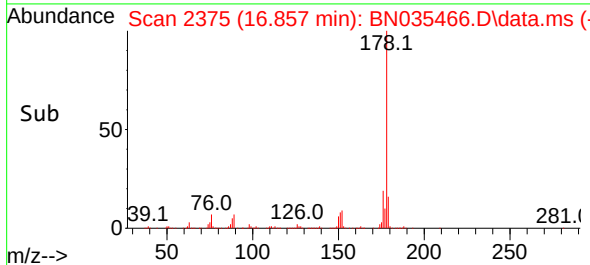
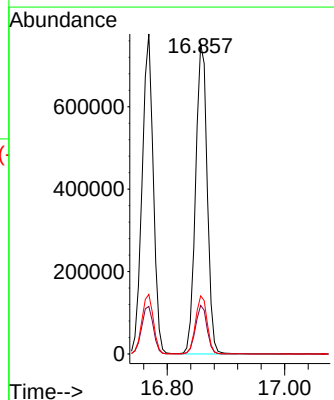
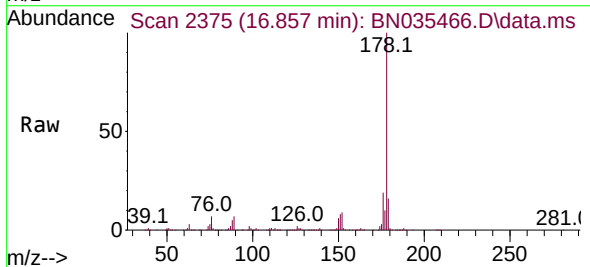
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

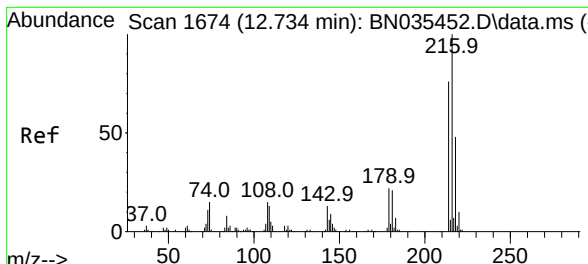
Supervised By :mohammad
ahmed
12/10/2024



#74
Anthracene
Concen: 27.459 ng/u1
RT: 16.857 min Scan# 2375
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Tgt Ion:178 Resp: 1027709
Ion Ratio Lower Upper
178 100
179 15.7 12.4 18.6
176 18.7 15.4 23.2



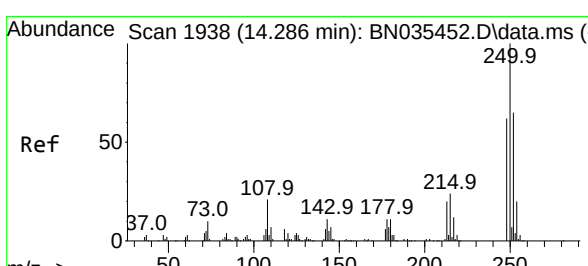
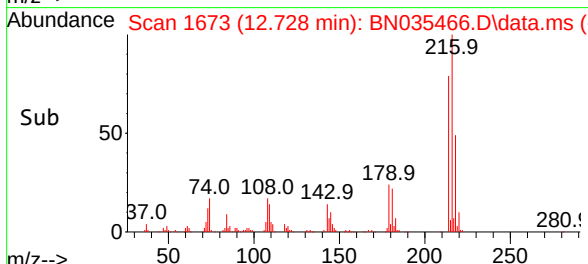
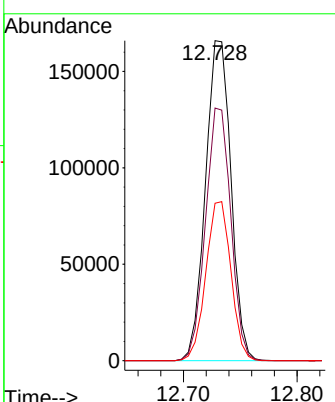
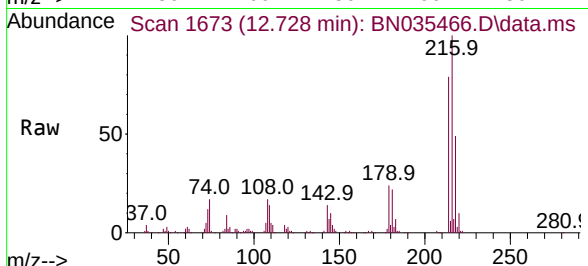


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 27.186 ng/uL
 RT: 12.728 min Scan# 1673
 Delta R.T. -0.006 min
 Lab File: BN035466.D
 Acq: 06 Dec 2024 17:50

Instrument : BNA_N
 ClientSampleId : SLCS409

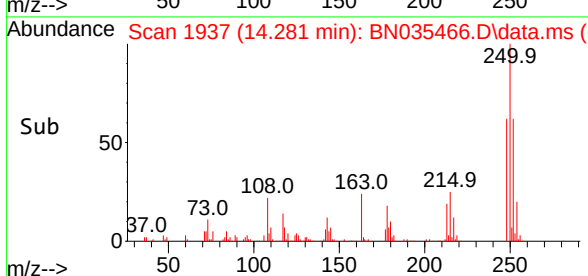
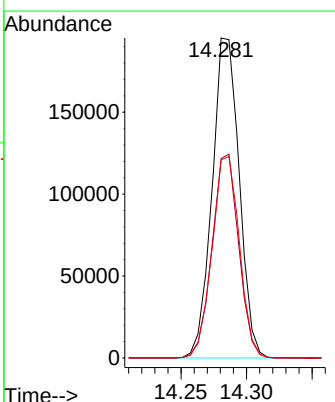
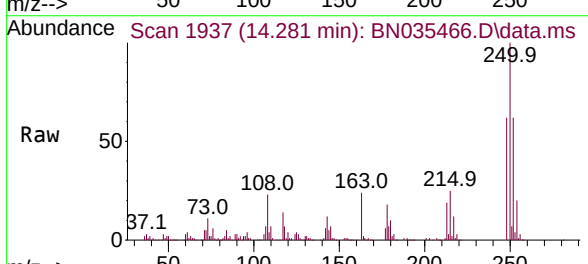
Tgt Ion:	216	Resp:	25952
Ion Ratio	Lower	Upper	
216	100		
214	79.0	62.2	93.2
218	49.2	37.6	56.4

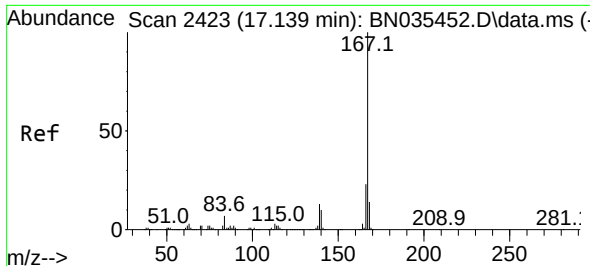
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/13/2024



#76
 Pentachlorobenzene
 Concen: 28.568 ng/uL
 RT: 14.281 min Scan# 1937
 Delta R.T. -0.006 min
 Lab File: BN035466.D
 Acq: 06 Dec 2024 17:50

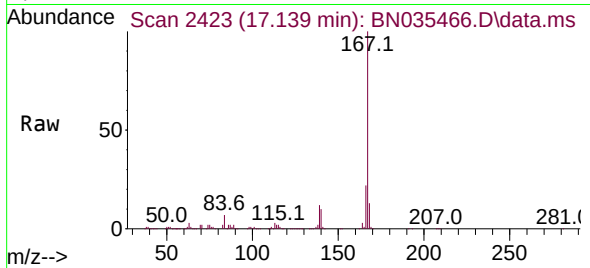
Tgt Ion:	250	Resp:	280743
Ion Ratio	Lower	Upper	
250	100		
248	62.3	52.0	78.0
252	61.9	51.6	77.4





#77
 Carbazole
 Concen: 30.031 ng/ul
 RT: 17.139 min Scan# 2423
 Delta R.T. -0.000 min
 Lab File: BN035466.D
 Acq: 06 Dec 2024 17:50

Instrument :
 BNA_N
 ClientSampleId :
 SLCS409

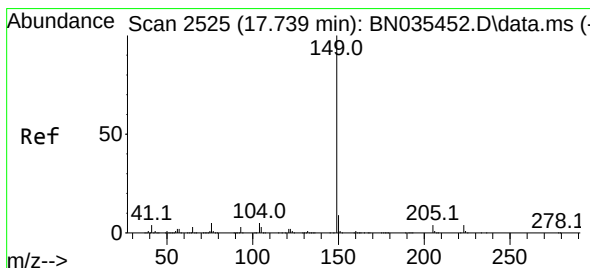
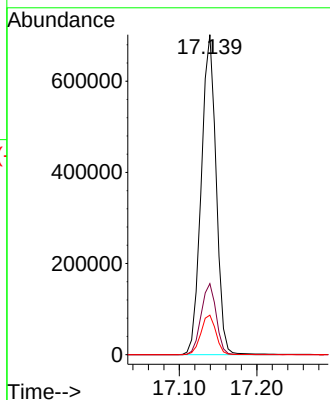
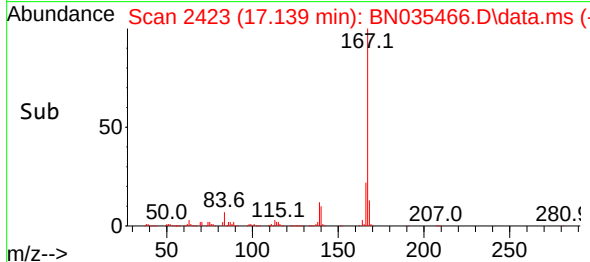


Tgt Ion:167 Resp: 935304
 Ion Ratio Lower Upper
 167 100
 166 22.2 18.2 27.4
 139 12.4 10.2 15.2

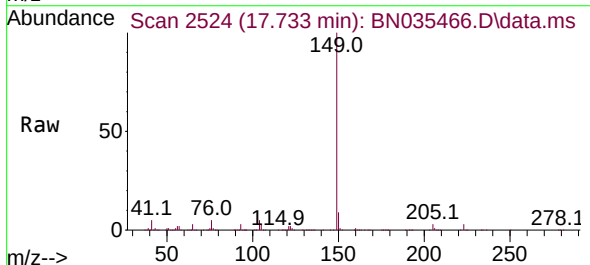
Manual Integrations
 APPROVED

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

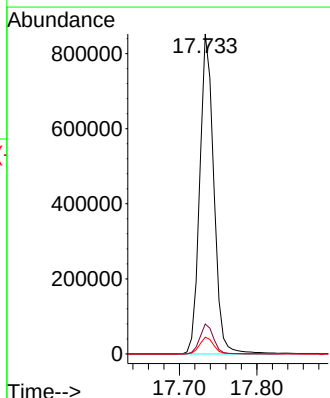
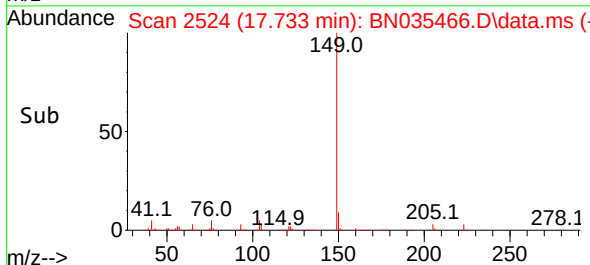
Supervised By :mohammad
 ahmed
 12/10/2024

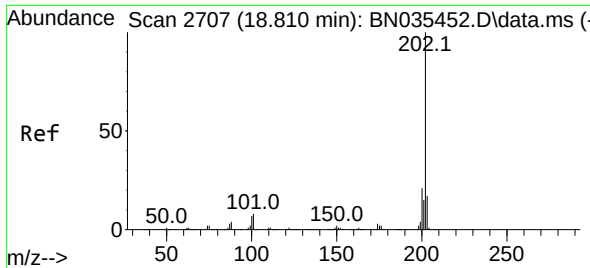


#78
 Di-n-butylphthalate
 Concen: 29.707 ng/ul
 RT: 17.733 min Scan# 2524
 Delta R.T. -0.006 min
 Lab File: BN035466.D
 Acq: 06 Dec 2024 17:50



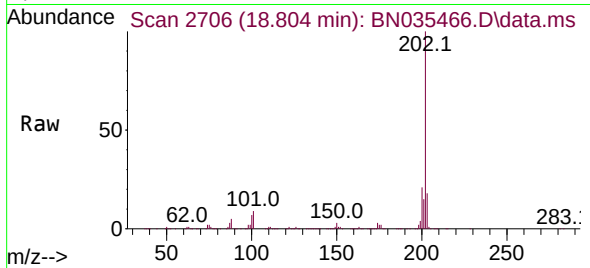
Tgt Ion:149 Resp: 1077005
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 5.2 4.3 6.5





#80
Fluoranthene
Concen: 27.918 ng/ul
RT: 18.804 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

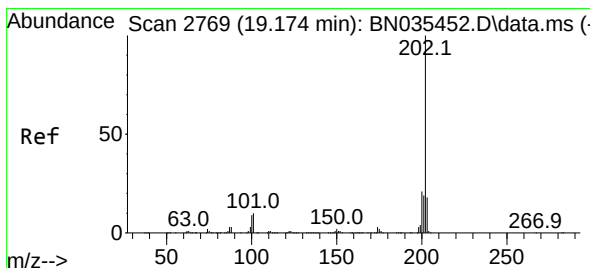
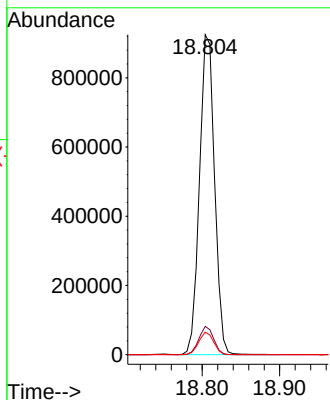
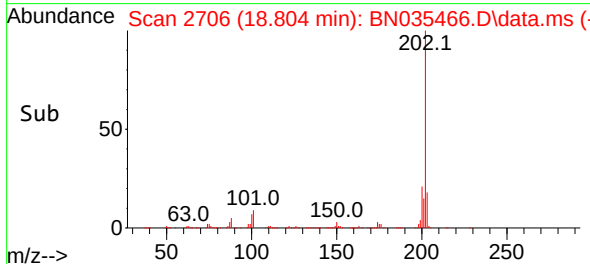


Tgt Ion:202 Resp: 1250369
Ion Ratio Lower Upper
202 100
101 8.9 7.3 10.9
100 7.0 5.8 8.8

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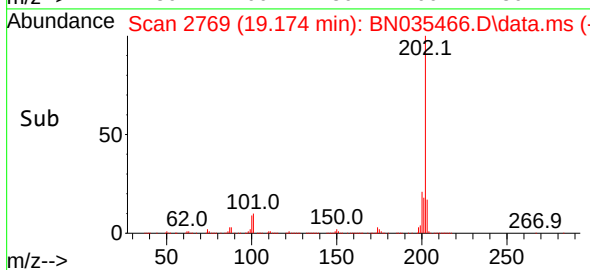
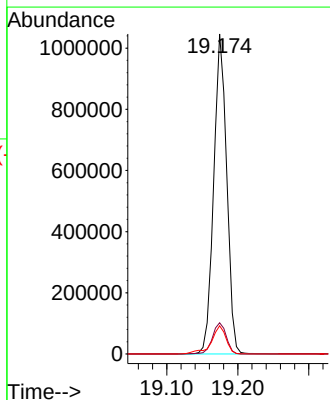
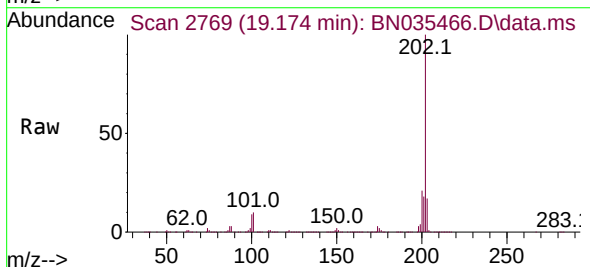
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

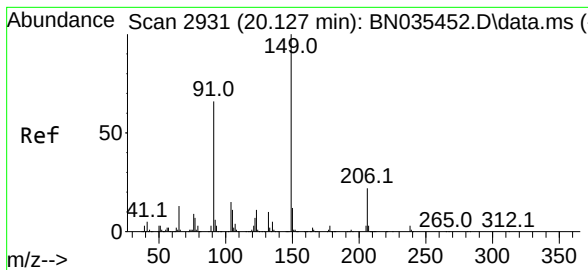
Supervised By :mohammad
ahmed
12/10/2024



#82
Pyrene
Concen: 27.611 ng/ul
RT: 19.174 min Scan# 2769
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

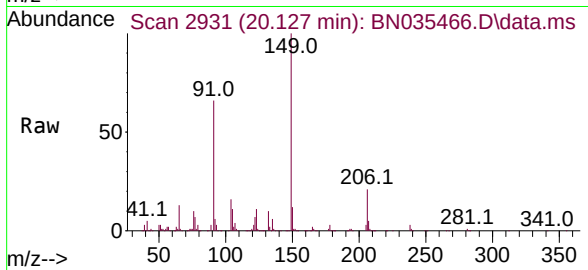
Tgt Ion:202 Resp: 1326175
Ion Ratio Lower Upper
202 100
101 9.8 8.6 13.0
100 8.8 7.4 11.0





#83
Butylbenzylphthalate
Concen: 31.680 ng/ul
RT: 20.127 min Scan# 2931
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

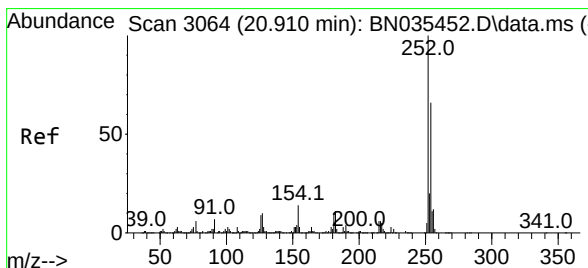
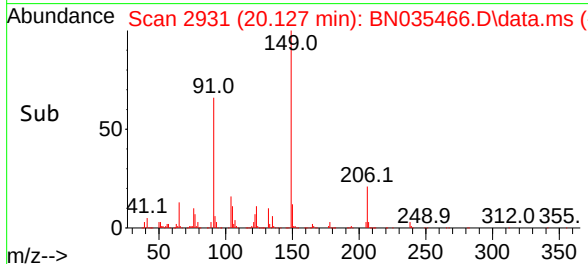
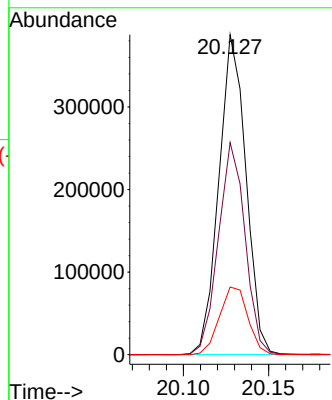


Tgt Ion:149 Resp: 42885
Ion Ratio Lower Upper
149 100
91 66.3 53.0 79.6
206 21.2 17.8 26.6

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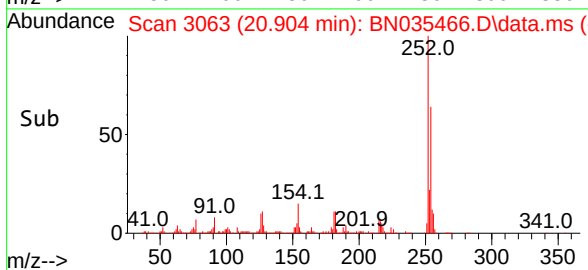
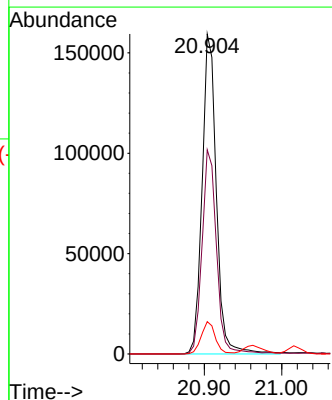
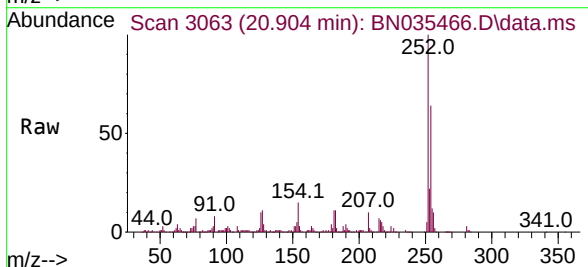
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

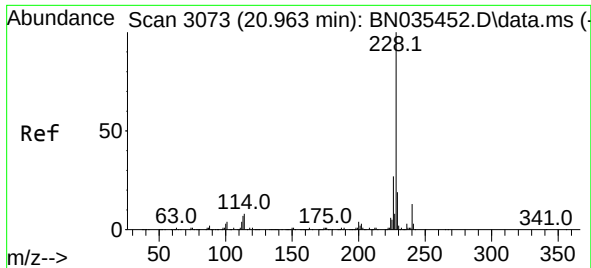
Supervised By :mohammad
ahmed
12/10/2024



#84
3,3'-Dichlorobenzidine
Concen: 15.831 ng/ul
RT: 20.904 min Scan# 3063
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

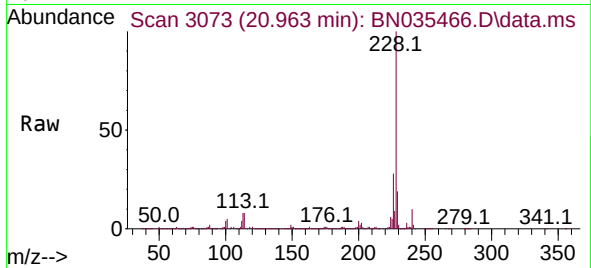
Tgt Ion:252 Resp: 203933
Ion Ratio Lower Upper
252 100
254 63.8 51.4 77.0
126 10.1 7.9 11.9





#85
Benzo(a)anthracene
Concen: 27.338 ng/ul
RT: 20.963 min Scan# 3073
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

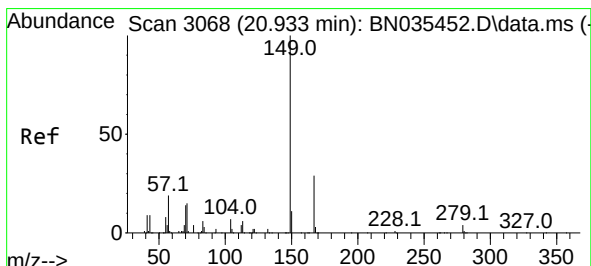
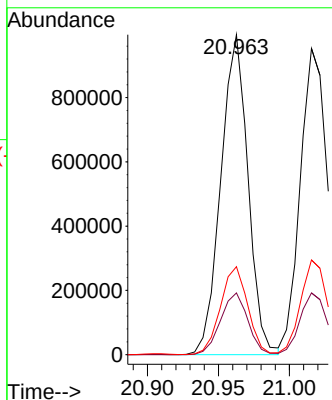
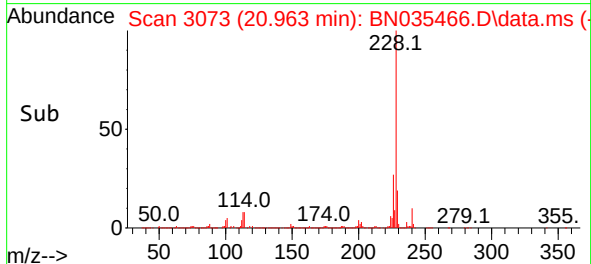


Tgt Ion:228 Resp: 132602
Ion Ratio Lower Upper
228 100
229 19.3 15.8 23.8
226 27.5 22.9 34.3

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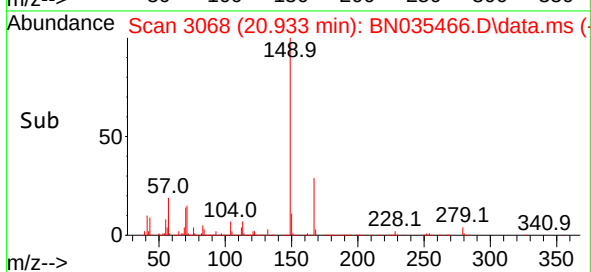
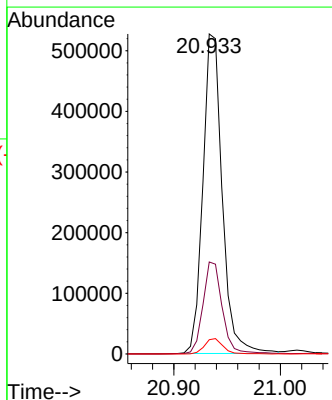
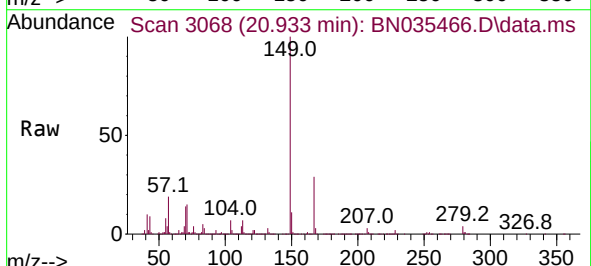
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

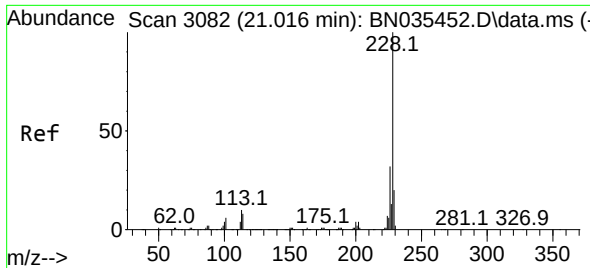
Supervised By :mohammad
ahmed
12/10/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.212 ng/ul
RT: 20.933 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

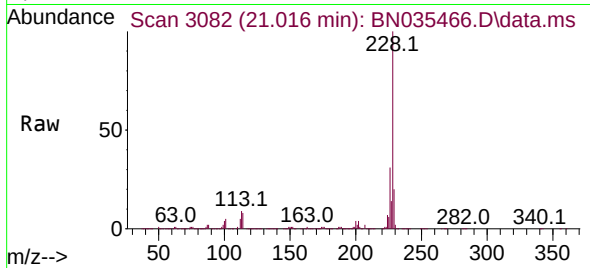
Tgt Ion:149 Resp: 666238
Ion Ratio Lower Upper
149 100
167 28.8 22.1 33.1
279 4.5 3.7 5.5





#87
Chrysene
Concen: 27.087 ng/ul
RT: 21.016 min Scan# 3082
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument : BNA_N
ClientSampleId : SLCS409

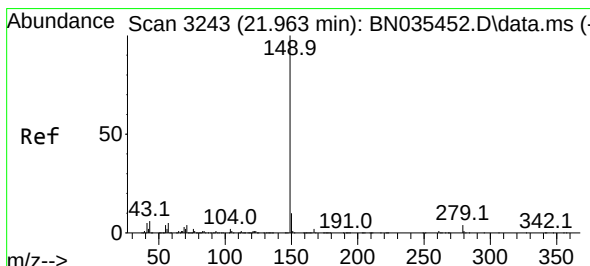
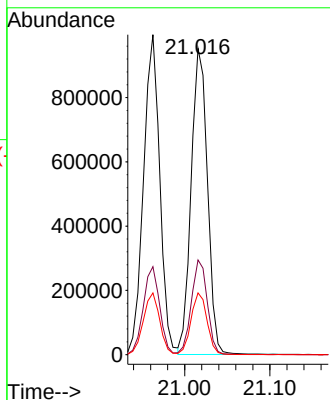
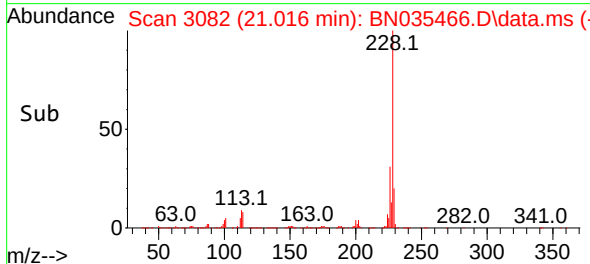


Tgt Ion:228 Resp: 126589
Ion Ratio Lower Upper
228 100
226 30.9 24.4 36.6
229 20.2 14.7 22.1

Manual Integrations
APPROVED

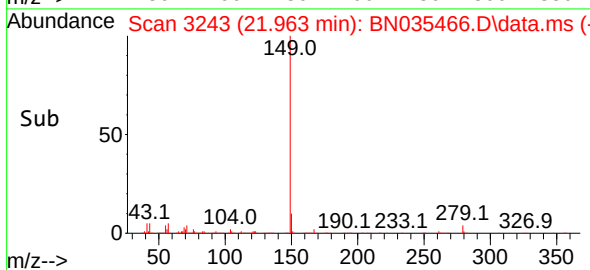
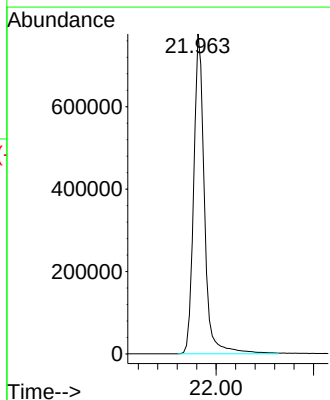
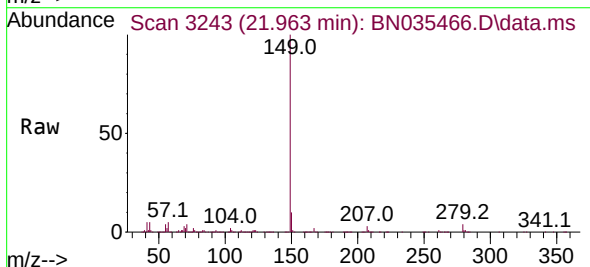
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

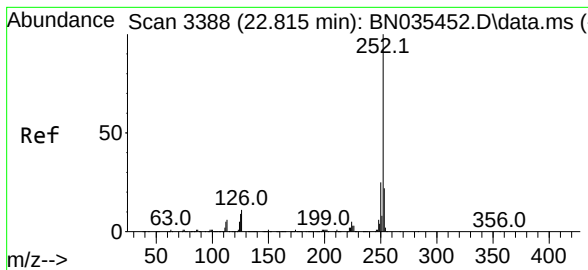
Supervised By :mohammad
ahmed
12/10/2024



#89
Di-n-octyl phthalate
Concen: 31.008 ng/ul
RT: 21.963 min Scan# 3243
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

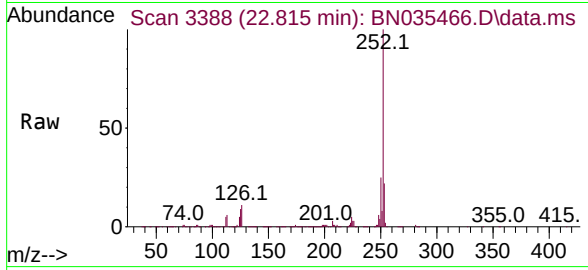
Tgt Ion:149 Resp: 1199043





#90
Benzo(b)fluoranthene
Concen: 28.567 ng/ul
RT: 22.815 min Scan# 3388
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

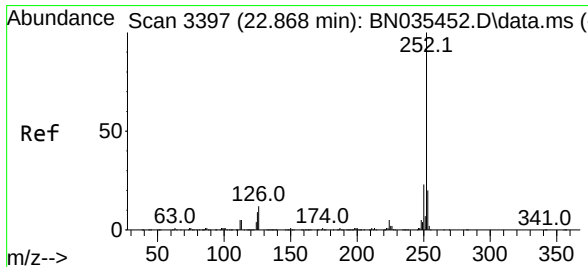
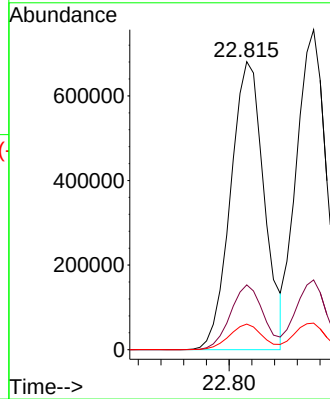


Tgt Ion:252 Resp: 1400745
Ion Ratio Lower Upper
252 100
253 22.5 17.9 26.9
125 8.9 7.4 11.0

Manual Integrations
APPROVED

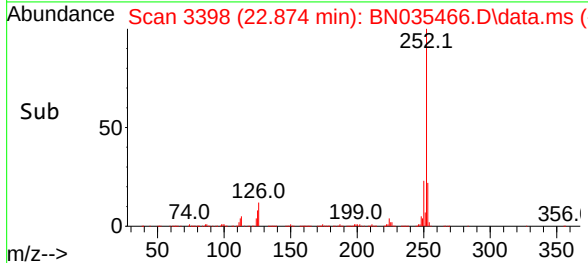
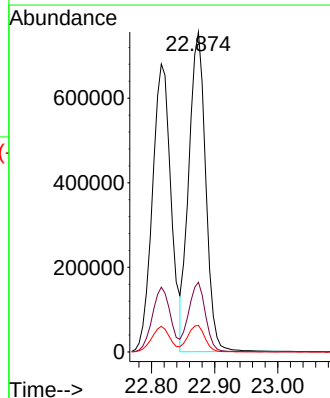
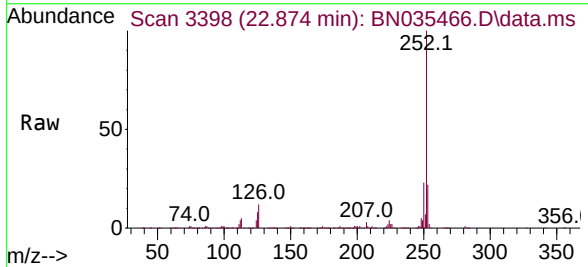
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

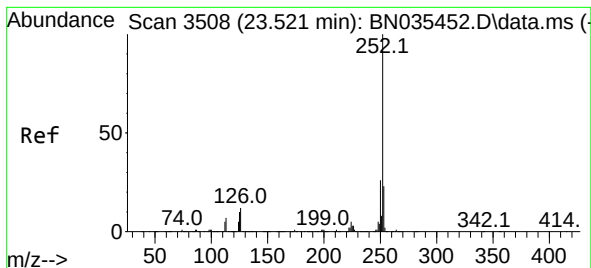
Supervised By :mohammad
ahmed
12/10/2024



#91
Benzo(k)fluoranthene
Concen: 27.897 ng/ul
RT: 22.874 min Scan# 3398
Delta R.T. -0.000 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Tgt Ion:252 Resp: 1400745
Ion Ratio Lower Upper
252 100
253 21.8 16.8 25.2
125 8.3 6.8 10.2





#93

Benzo(a)pyrene

Concen: 27.954 ng/ul

RT: 23.527 min Scan# 3509

Delta R.T. -0.006 min

Lab File: BN035466.D

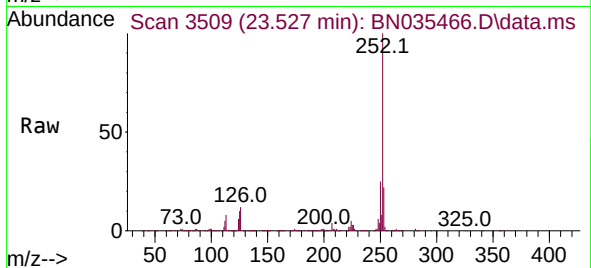
Acq: 06 Dec 2024 17:50

Instrument :

BNA_N

ClientSampleId :

SLCS409



Tgt Ion:252 Resp: 128646

Ion Ratio Lower Upper

252 100

253 22.4 17.3 25.9

125 9.6 7.3 10.9

Manual Integrations

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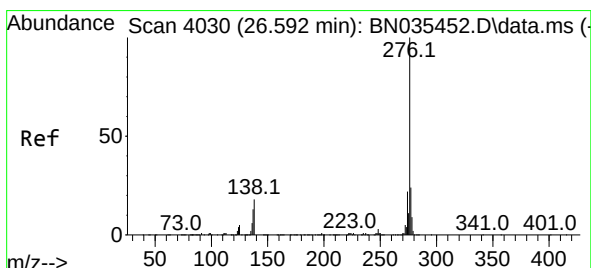
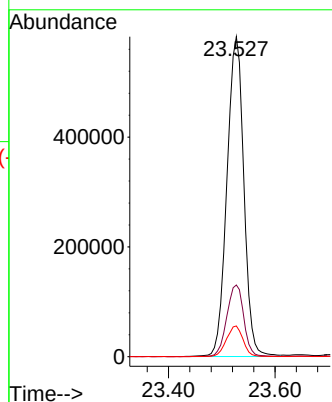
Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024

Supervised By :mohammad

ahmed

12/10/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.752 ng/ul

RT: 26.598 min Scan# 4031

Delta R.T. -0.000 min

Lab File: BN035466.D

Acq: 06 Dec 2024 17:50

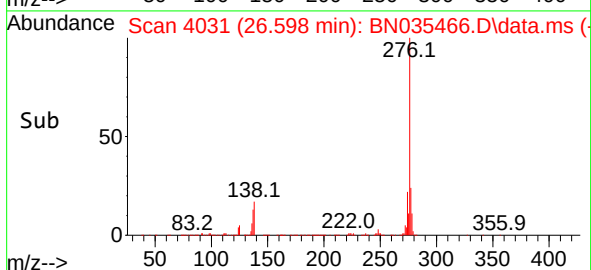
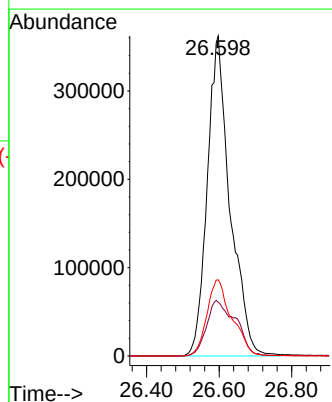
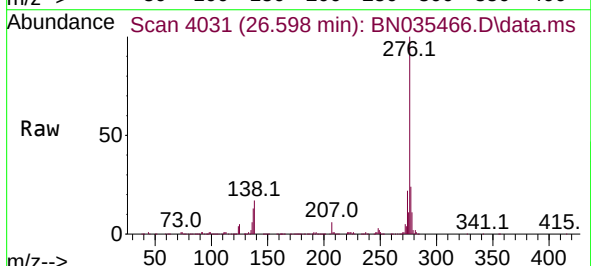
Tgt Ion:276 Resp: 1578353

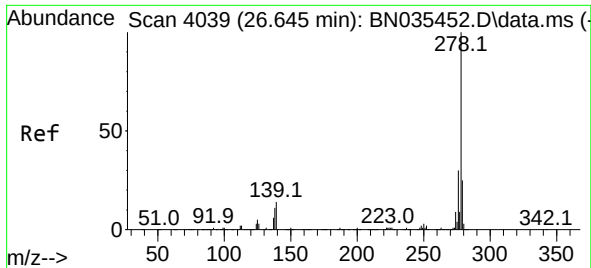
Ion Ratio Lower Upper

276 100

138 16.8 14.1 21.1

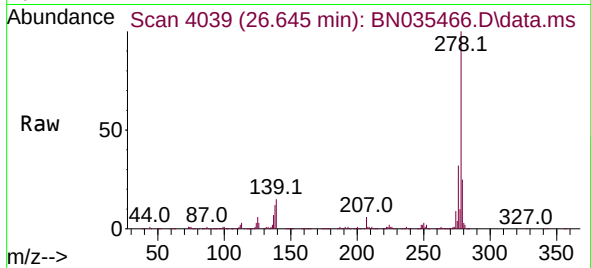
277 23.8 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 28.620 ng/ul
RT: 26.645 min Scan# 4039
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Instrument :
BNA_N
ClientSampleId :
SLCS409

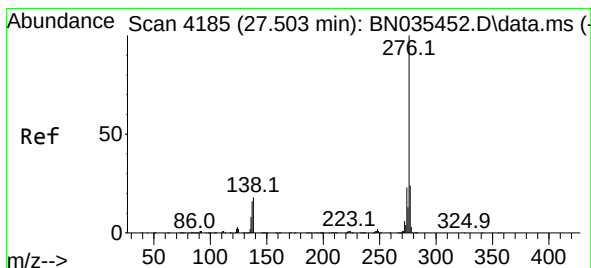
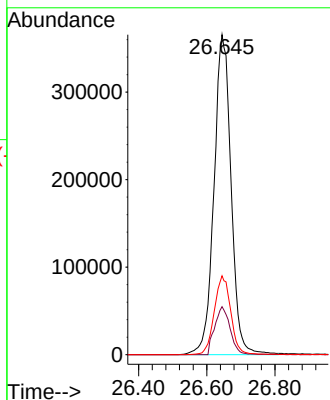
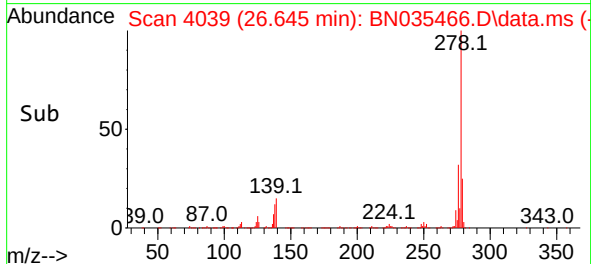


Tgt Ion:278 Resp: 127294
Ion Ratio Lower Upper
278 100
139 15.0 11.5 17.3
279 24.6 18.8 28.2

Manual Integrations
APPROVED

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

Supervised By :mohammad
ahmed
12/10/2024



#96
Benzo(g,h,i)perylene
Concen: 28.593 ng/ul
RT: 27.503 min Scan# 4185
Delta R.T. -0.006 min
Lab File: BN035466.D
Acq: 06 Dec 2024 17:50

Tgt Ion:276 Resp: 1191308
Ion Ratio Lower Upper
276 100
138 19.6 15.0 22.6
277 23.5 19.4 29.2

