

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
 Data File : BN035467.D
 Acq On : 06 Dec 2024 18:29
 Operator : RC/JU
 Sample : PB165411BS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS411

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024

Quant Time: Dec 06 21:22:25 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	109146	20.000	ng/u1	0.00
20) Naphthalene-d8	10.046	136	467166	20.000	ng/u1	0.00
38) Acenaphthene-d10	13.957	164	366458	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.722	188	811511	20.000	ng/u1	0.00
79) Chrysene-d12	20.980	240	761118	20.000	ng/u1	0.00
88) Perylene-d12	23.651	264	868196	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.958	96	13496	5.843	ng/uL	0.00
4) Pyridine-d5	3.340	84	183810	30.189	ng/u1	0.00
7) Phenol-d5	6.505	99	269003	34.596	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.658	67	129121	29.777	ng/u1	0.00
11) 2-Chlorophenol-d4	6.840	132	221165	33.566	ng/u1	0.00
15) 4-Methylphenol-d8	8.016	113	226361	33.406	ng/u1	0.00
21) Nitrobenzene-d5	8.434	128	99279	32.710	ng/u1	0.00
24) 2-Nitrophenol-d4	9.146	143	118378	33.696	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.687	165	258252	33.634	ng/u1	0.00
31) 4-Chloroaniline-d4	10.199	131	204156	21.534	ng/u1	0.00
46) Dimethylphthalate-d6	13.387	166	793300	30.148	ng/u1	0.00
49) Acenaphthylene-d8	13.645	160	861743	29.738	ng/u1	0.00
54) 4-Nitrophenol-d4	14.198	143	145168	33.504	ng/u1	0.00
60) Fluorene-d10	14.969	176	665466	29.285	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.104	200	145652	34.033	ng/u1	0.00
73) Anthracene-d10	16.822	188	1038081	29.003	ng/u1	0.00
81) Pyrene-d10	19.145	212	1188224	29.558	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.468	264	1264646	30.081	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	2.987	88	26465	10.218	ng/uL#	94
5) Pyridine	3.358	79	171515	28.091	ng/u1	98
6) Benzaldehyde	6.458	77	23060	5.498	ng/u1	99
8) Phenol	6.534	94	275528	34.214	ng/u1	98
10) Bis(2-Chloroethyl)ether	6.746	93	186296	29.550	ng/u1	100
12) 2-Chlorophenol	6.869	128	225416	32.874	ng/u1	98
13) 2-Methylphenol	7.752	108	207711	33.219	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	7.822	45	147533	29.608	ng/u1	99
16) Acetophenone	8.110	105	315627	29.494	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.110	70	152964	30.066	ng/u1	99
18) 4-Methylphenol	8.081	108	231866	33.373	ng/u1	98
19) Hexachloroethane	8.346	117	81595	27.852	ng/u1	96
22) Nitrobenzene	8.475	77	236906	31.075	ng/u1	98
23) Isophorone	9.004	82	456515	29.883	ng/u1	99
25) 2-Nitrophenol	9.181	139	127582	32.054	ng/u1	99
26) 2,4-Dimethylphenol	9.263	107	255266	31.996	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.493	93	270814	29.100	ng/u1	98
29) 2,4-Dichlorophenol	9.710	162	255586	32.897	ng/u1	95
30) Naphthalene	10.093	128	668743	28.167	ng/u1	99
32) 4-Chloroaniline	10.222	127	97058	10.687	ng/u1	100
33) Hexachlorobutadiene	10.387	225	156089	28.468	ng/u1	97
34) Caprolactam	11.004	113	72093m	32.115	ng/u1	
35) 4-Chloro-3-methylphenol	11.369	107	262315	32.413	ng/u1	98
36) 2-Methylnaphthalene	11.722	142	514137	29.081	ng/u1	96

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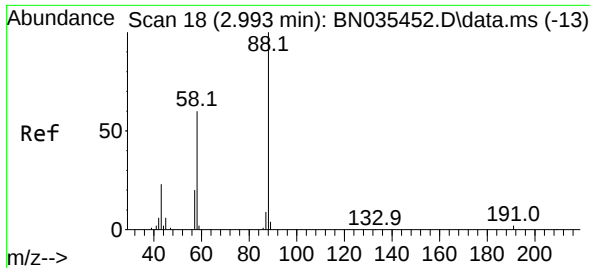
Quant Time: Dec 06 21:22:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN120224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 02 18:25:21 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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

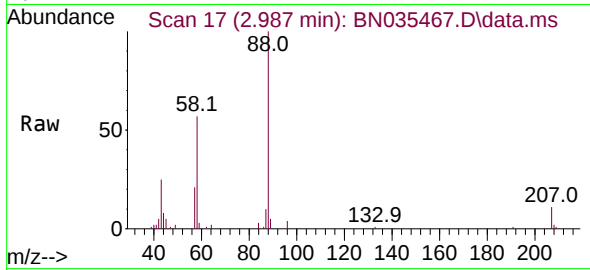
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	11.946	142	511431	28.218	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.104	216	302548	28.015	ng/ul	99
40) Hexachlorocyclopentadiene	12.093	237	157754	29.077	ng/ul	99
41) 2,4,6-Trichlorophenol	12.363	196	217914	31.115	ng/ul	93
42) 2,4,5-Trichlorophenol	12.440	196	242873	31.126	ng/ul	99
43) 1,1'-Biphenyl	12.775	154	721441	28.526	ng/ul	97
44) 2-Chloronaphthalene	12.810	162	568943	28.125	ng/ul	98
45) 2-Nitroaniline	13.034	65	141746	35.651	ng/ul	94
47) Dimethylphthalate	13.440	163	776261	29.489	ng/ul	98
48) 2,6-Dinitrotoluene	13.551	165	159307	36.310	ng/ul	99
50) Acenaphthylene	13.675	152	885819	28.760	ng/ul	100
51) 3-Nitroaniline	13.881	138	111960	24.639	ng/ul	100
52) Acenaphthene	14.022	153	637712	28.766	ng/ul	99
53) 2,4-Dinitrophenol	14.092	184	105744	34.505	ng/ul	97
55) 4-Nitrophenol	14.216	109	132769	32.443	ng/ul	95
56) Dibenzofuran	14.363	168	895083	28.397	ng/ul	100
57) 2,4-Dinitrotoluene	14.345	165	239393	34.384	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.604	232	203194	29.892	ng/ul	99
59) Diethylphthalate	14.834	149	785495	30.532	ng/ul	99
61) Fluorene	15.022	166	728531	28.691	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.034	204	369586	28.486	ng/ul	99
63) 4-Nitroaniline	15.057	138	151825m	34.452	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.122	198	160655	34.646	ng/ul#	98
67) N-Nitrosodiphenylamine	15.251	169	640820	29.724	ng/ul	99
68) 4-Bromophenyl-phenylether	15.928	248	237973	28.997	ng/ul	97
69) Hexachlorobenzene	16.034	284	284136	29.166	ng/ul	98
70) Atrazine	16.239	200	1414	0.184	ng/ul	99
71) Pentachlorophenol	16.381	266	187621	30.335	ng/ul	94
72) Phenanthrene	16.769	178	1190969	28.505	ng/ul	99
74) Anthracene	16.857	178	1207024	28.612	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	12.734	216	312831	29.074	ng/ul	99
76) Pentachlorobenzene	14.287	250	329386	29.737	ng/ul	95
77) Carbazole	17.139	167	1096257	31.229	ng/ul	99
78) Di-n-butylphthalate	17.739	149	1282394	31.383	ng/ul	99
80) Fluoranthene	18.810	202	1439415	30.509	ng/ul	98
82) Pyrene	19.175	202	1515573	29.954	ng/ul	99
83) Butylbenzylphthalate	20.127	149	509137	35.702	ng/ul	98
84) 3,3'-Dichlorobenzidine	20.904	252	94002	6.927	ng/ul	96
85) Benzo(a)anthracene	20.963	228	1484467	29.052	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	20.939	149	771196	34.297	ng/ul	97
87) Chrysene	21.016	228	1401148	28.460	ng/ul	97
89) Di-n-octyl phthalate	21.963	149	1376843	34.888	ng/ul	100
90) Benzo(b)fluoranthene	22.816	252	1512106	30.216	ng/ul	99
91) Benzo(k)fluoranthene	22.874	252	1518413	29.631	ng/ul	98
93) Benzo(a)pyrene	23.527	252	1366544	29.095	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.592	276	1605742	28.661	ng/ul	98
95) Dibenzo(a,h)anthracene	26.645	278	1283512	28.275	ng/ul	99
96) Benzo(g,h,i)perylene	27.504	276	1199380	28.206	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.218 ng/uL
RT: 2.987 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

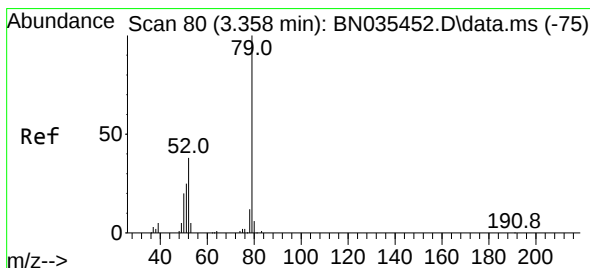
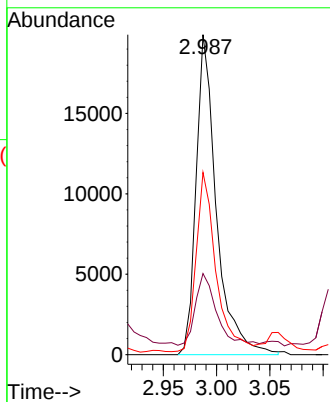
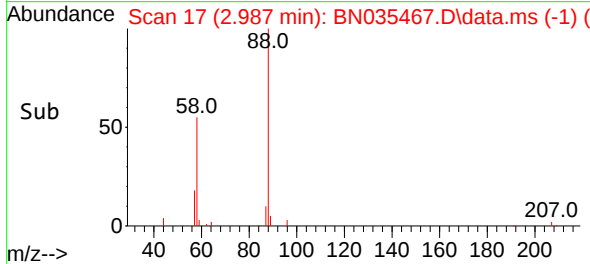
Instrument :
BNA_N
ClientSampleId :
SLCS411



Tgt Ion: 88 Resp: 2646
Ion Ratio Lower Upper
88 100
43 25.3 14.0 21.0
58 57.0 44.0 66.0

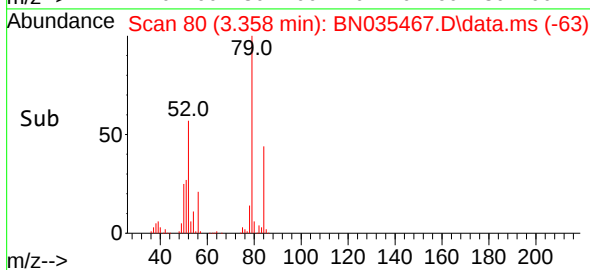
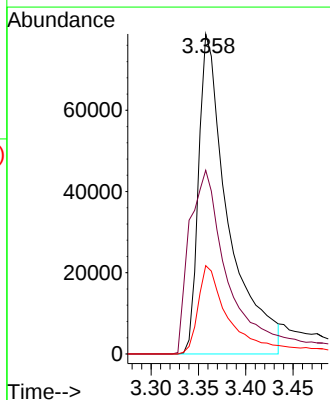
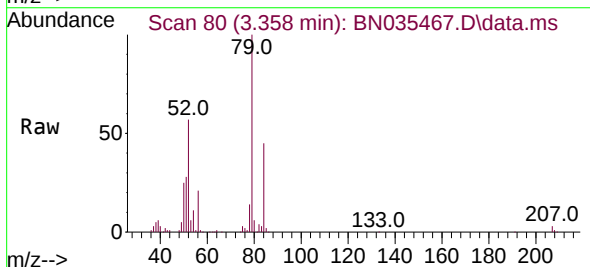
Manual Integrations
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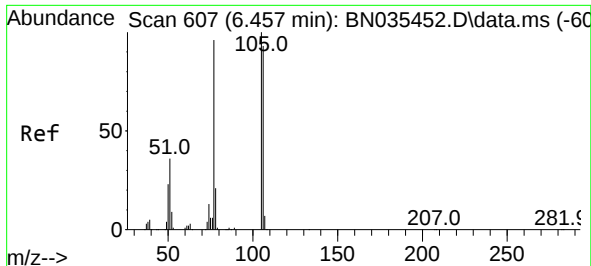
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#5
Pyridine
Concen: 28.091 ng/uL
RT: 3.358 min Scan# 80
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

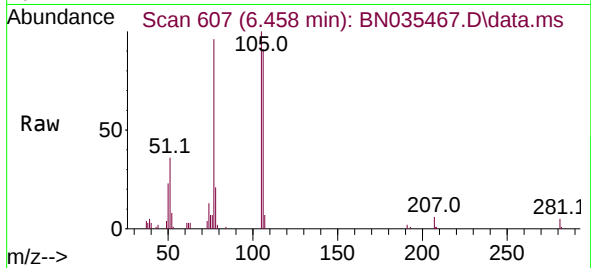
Tgt Ion: 79 Resp: 171515
Ion Ratio Lower Upper
79 100
52 57.4 44.5 66.7
51 27.6 22.6 33.8





#6
Benzaldehyde
Concen: 5.498 ng/ul
RT: 6.458 min Scan# 607
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

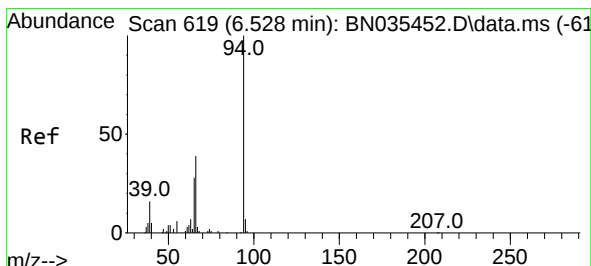
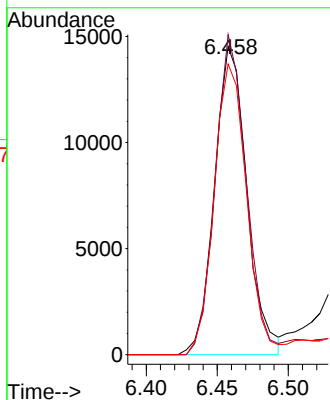
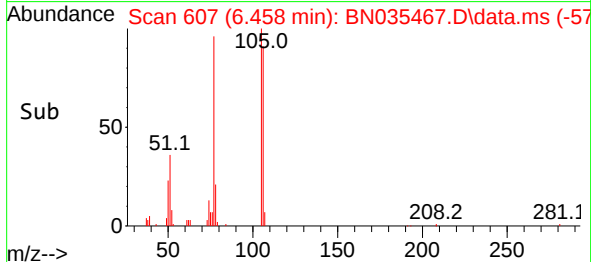
Instrument :
BNA_N
ClientSampleId :
SLCS411



Tgt Ion: 77 Resp: 23060
Ion Ratio Lower Upper
77 100
105 103.8 82.2 123.2
106 94.3 76.2 114.4

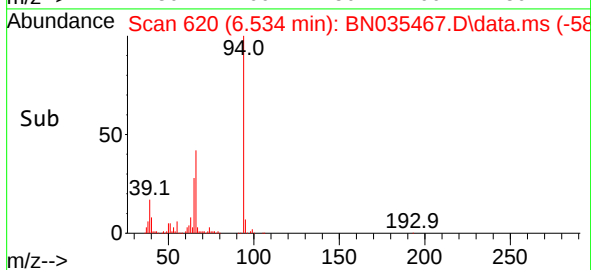
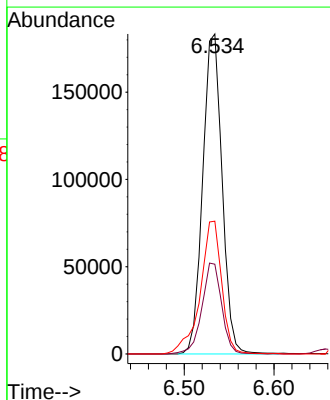
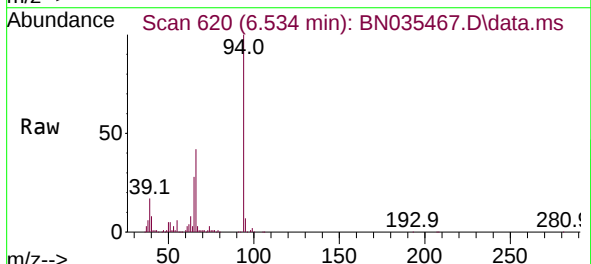
Manual Integrations
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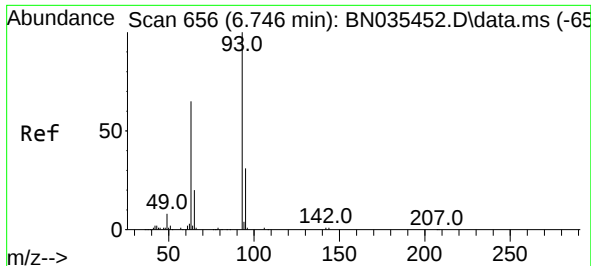
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#8
Phenol
Concen: 34.214 ng/ul
RT: 6.534 min Scan# 620
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

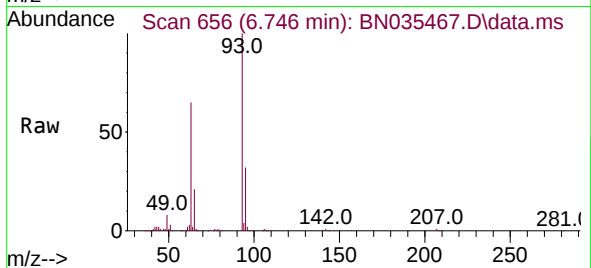
Tgt Ion: 94 Resp: 275528
Ion Ratio Lower Upper
94 100
65 28.1 21.6 32.4
66 41.5 32.1 48.1





#10
Bis(2-Chloroethyl)ether
Concen: 29.550 ng/ul
RT: 6.746 min Scan# 656
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

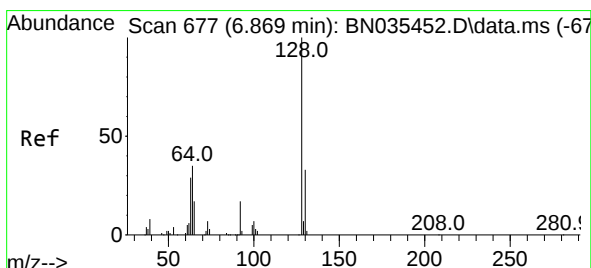
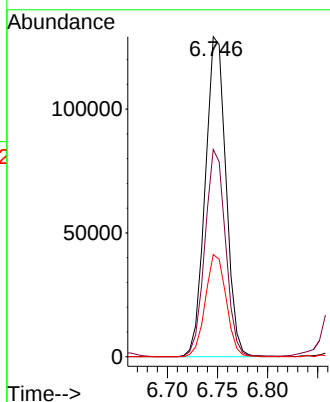
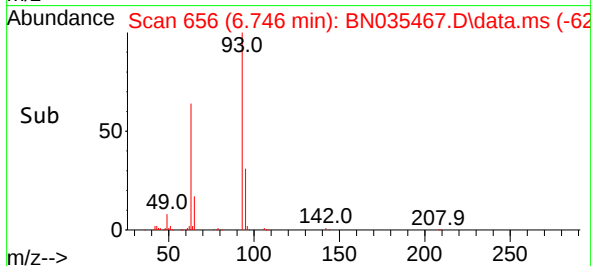
Instrument :
BNA_N
ClientSampleId :
SLCS411



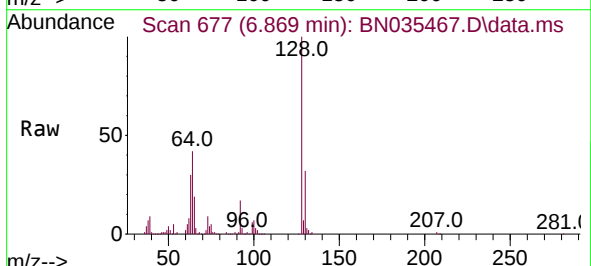
Tgt Ion: 93 Resp: 186290
Ion Ratio Lower Upper
93 100
63 64.8 51.5 77.3
95 31.9 25.3 37.9

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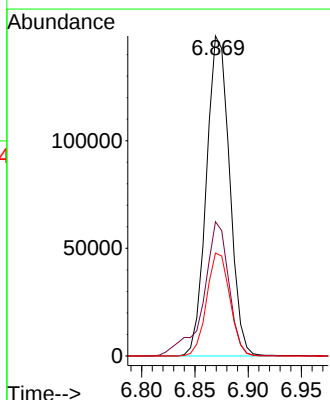
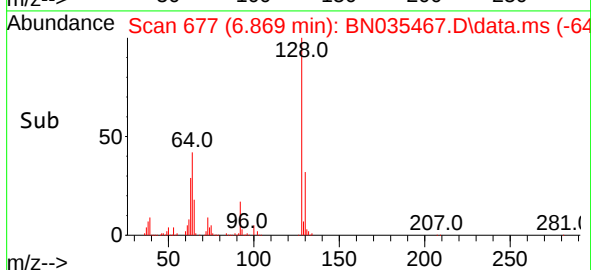
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

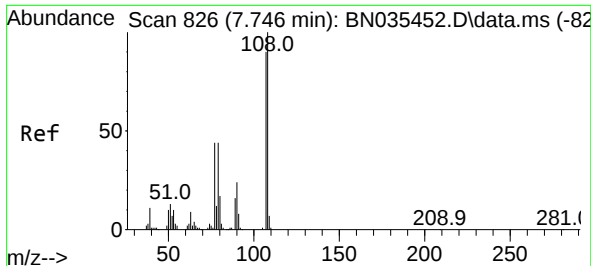


#12
2-Chlorophenol
Concen: 32.874 ng/ul
RT: 6.869 min Scan# 677
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29



Tgt Ion:128 Resp: 225416
Ion Ratio Lower Upper
128 100
64 42.0 32.9 49.3
130 32.1 26.8 40.2





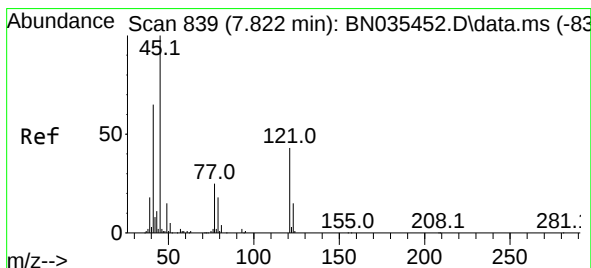
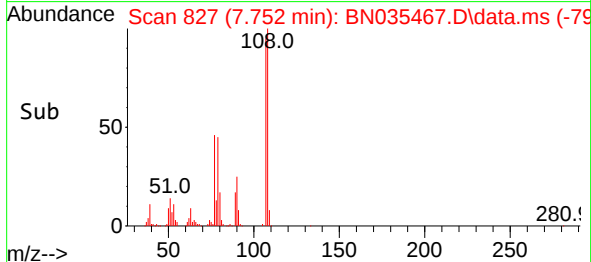
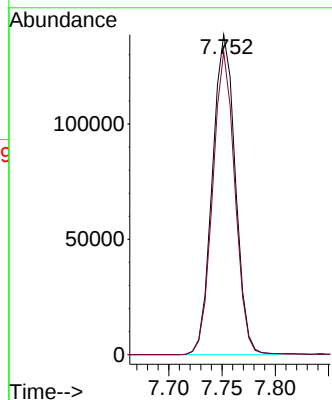
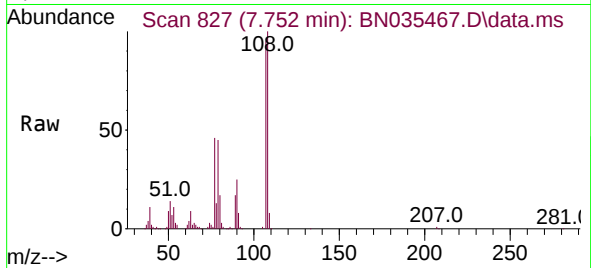
#13
2-Methylphenol
Concen: 33.219 ng/ul
RT: 7.752 min Scan# 811
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 20771
Ion Ratio Lower Upper
108 100
107 94.6 72.3 108.5

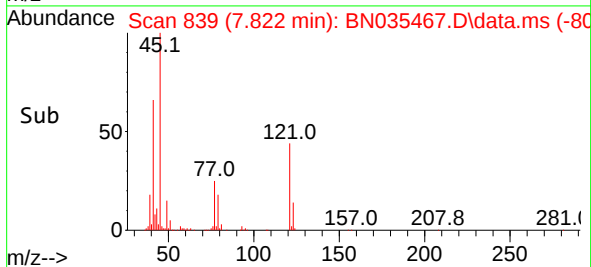
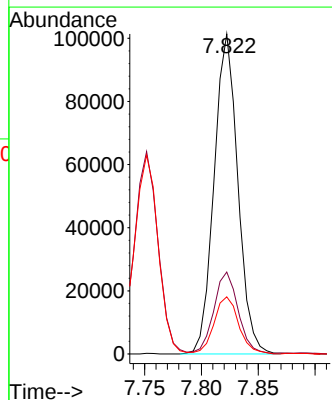
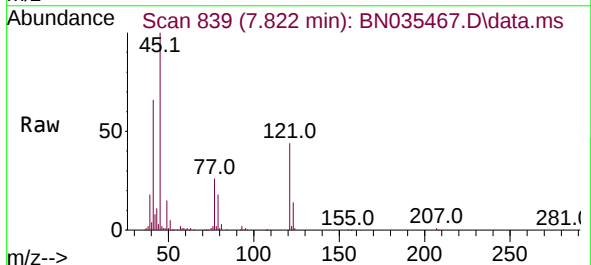
Manual Integrations
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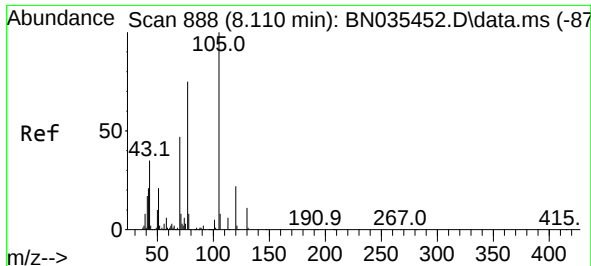
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.608 ng/ul
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

Tgt Ion: 45 Resp: 147533
Ion Ratio Lower Upper
45 100
77 25.6 20.7 31.1
79 17.8 14.4 21.6





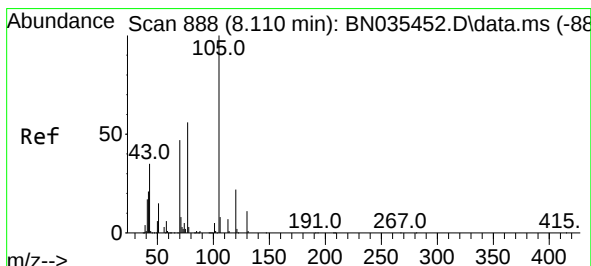
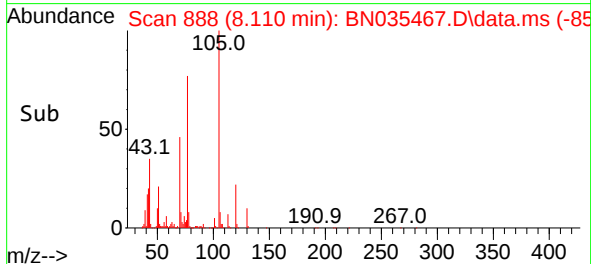
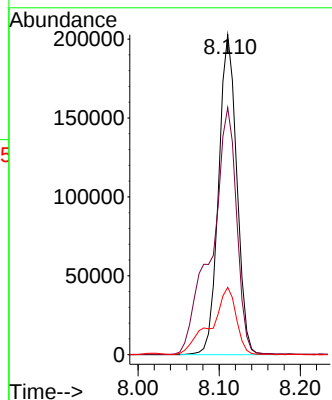
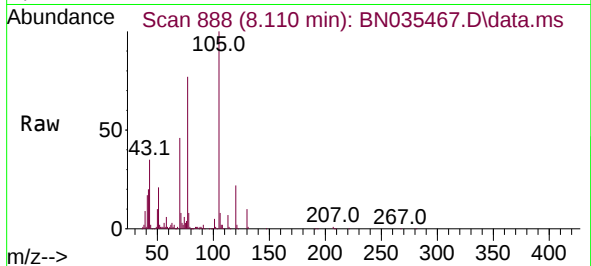
#16
Acetophenone
Concen: 29.494 ng/ul
RT: 8.110 min Scan# 888
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

Instrument :
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Tgt Ion:105 Resp: 31562
Ion Ratio Lower Upper
105 100
77 77.2 61.6 92.4
51 21.0 16.2 24.2

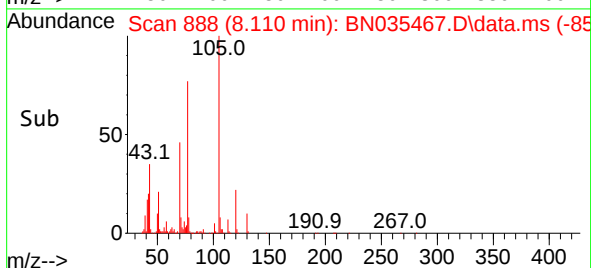
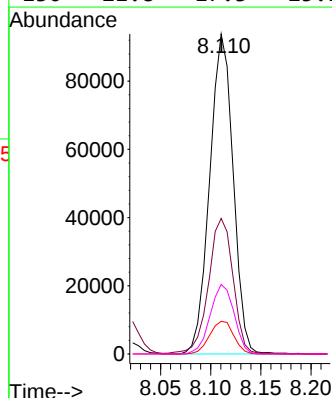
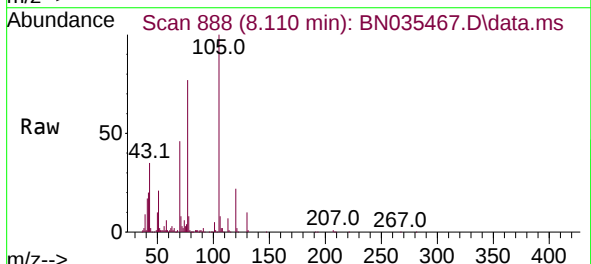
Manual Integrations
APPROVED

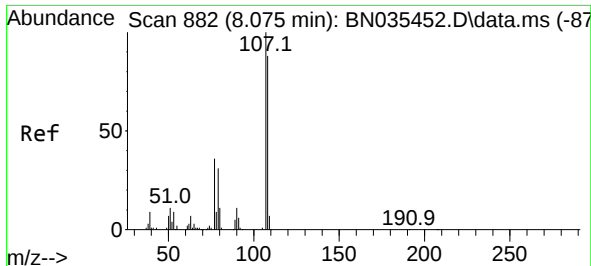
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.066 ng/ul
RT: 8.110 min Scan# 888
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

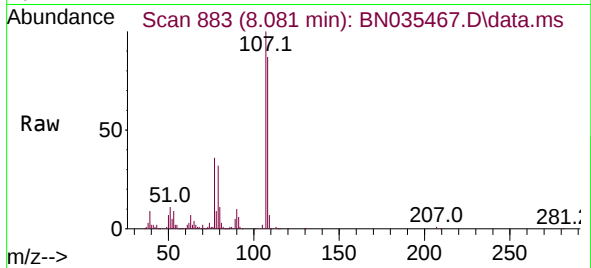
Tgt Ion: 70 Resp: 152964
Ion Ratio Lower Upper
70 100
42 42.4 34.6 52.0
101 10.2 8.5 12.7
130 21.8 17.3 25.9





#18
4-Methylphenol
Concen: 33.373 ng/ul
RT: 8.081 min Scan# 882
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

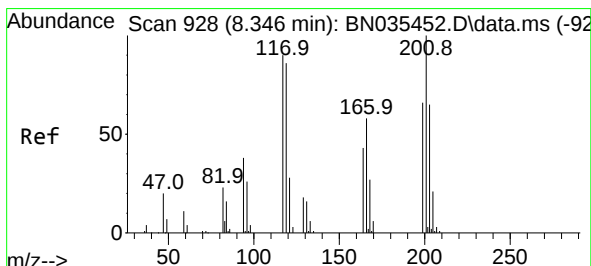
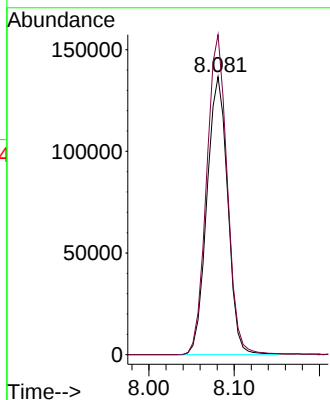
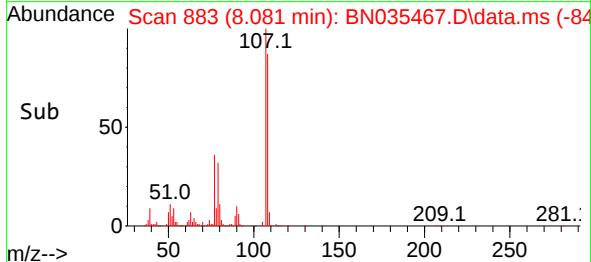
Instrument :
BNA_N
ClientSampleId :
SLCS411



Tgt Ion:108 Resp: 231860
Ion Ratio Lower Upper
108 100
107 115.1 90.7 136.1

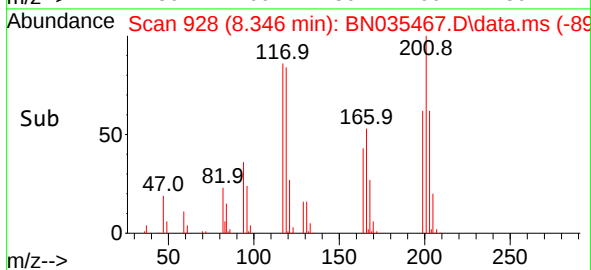
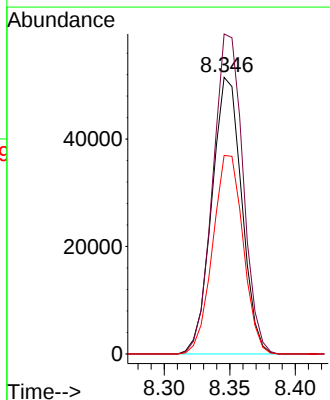
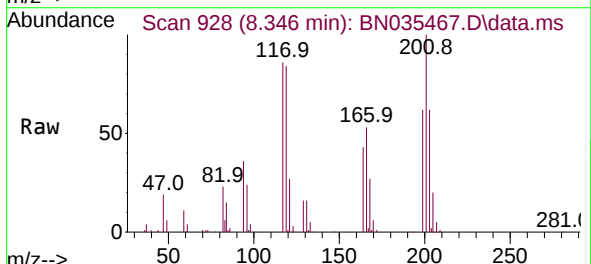
Manual Integrations
APPROVED

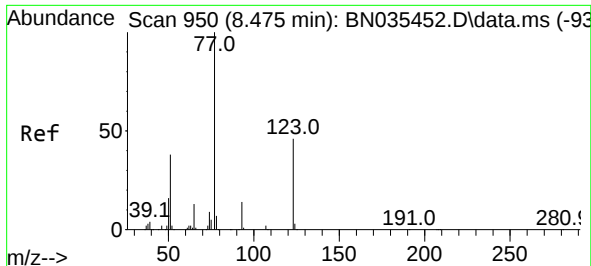
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#19
Hexachloroethane
Concen: 27.852 ng/ul
RT: 8.346 min Scan# 928
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

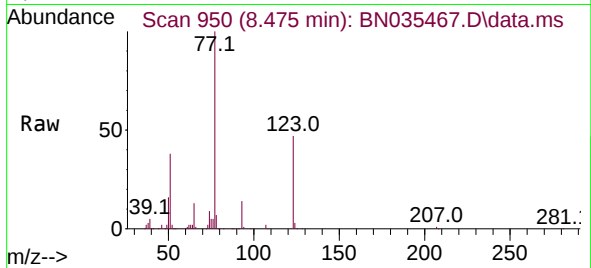
Tgt Ion:117 Resp: 81595
Ion Ratio Lower Upper
117 100
201 115.7 88.2 132.4
199 71.8 55.6 83.4





#22
Nitrobenzene
Concen: 31.075 ng/ul
RT: 8.475 min Scan# 950
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

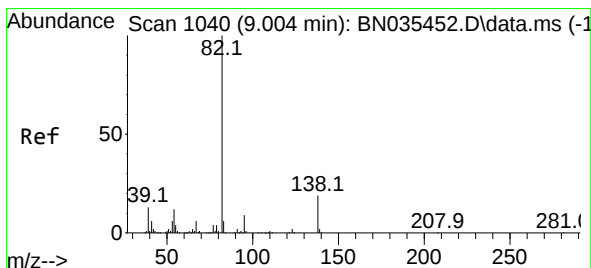
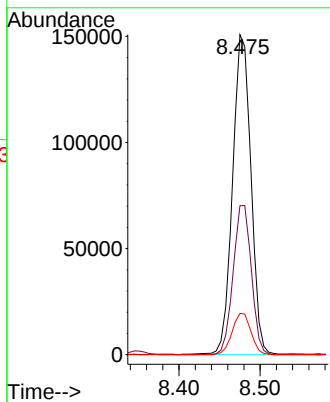
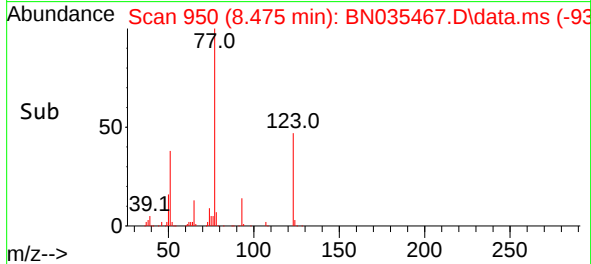
Instrument :
BNA_N
ClientSampleId :
SLCS411



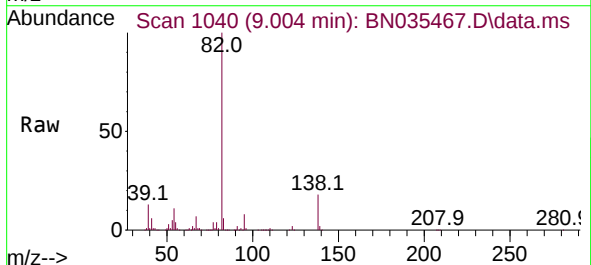
Tgt Ion: 77 Resp: 236900
Ion Ratio Lower Upper
77 100
123 46.5 36.1 54.1
65 12.9 10.3 15.5

Manual Integrations
APPROVED

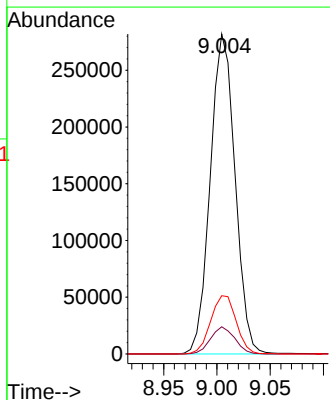
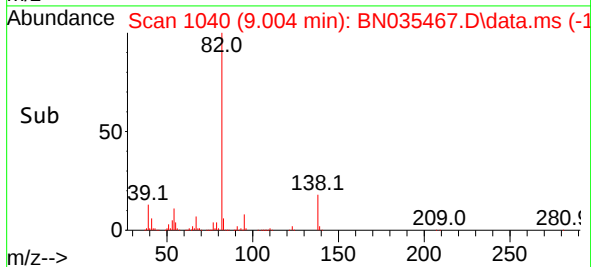
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

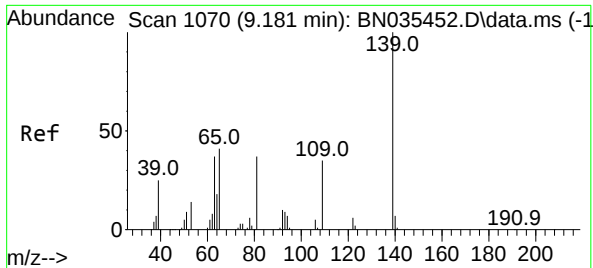


#23
Isophorone
Concen: 29.883 ng/ul
RT: 9.004 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29



Tgt Ion: 82 Resp: 456515
Ion Ratio Lower Upper
82 100
95 8.5 6.2 9.4
138 18.2 14.5 21.7





#25
2-Nitrophenol
Concen: 32.054 ng/ul
RT: 9.181 min Scan# 1070
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

Instrument :

BNA_N

ClientSampleId :

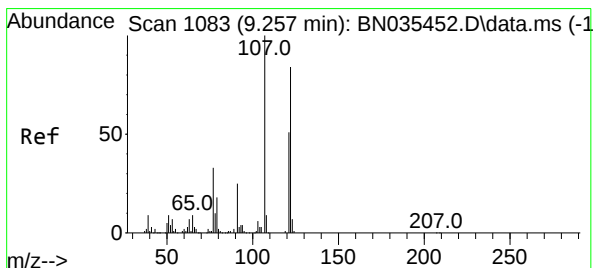
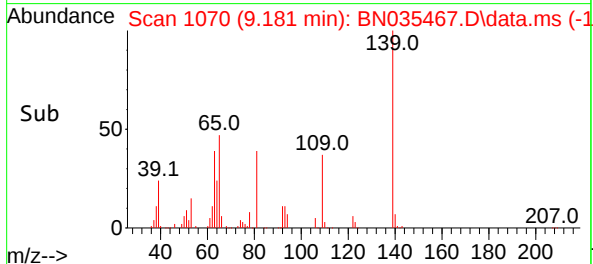
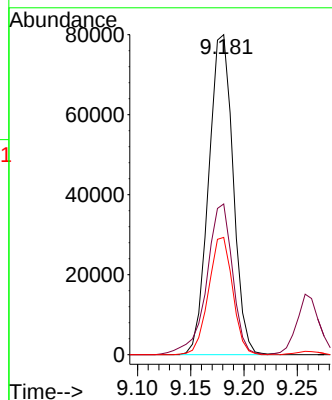
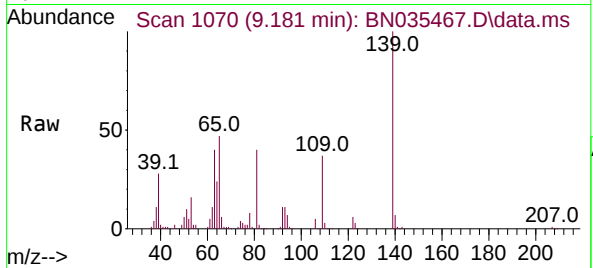
SLCS411

Tgt Ion:139 Resp: 12758
Ion Ratio Lower Upper
139 100
65 47.1 37.4 56.0
109 36.7 28.6 42.8

Manual Integrations

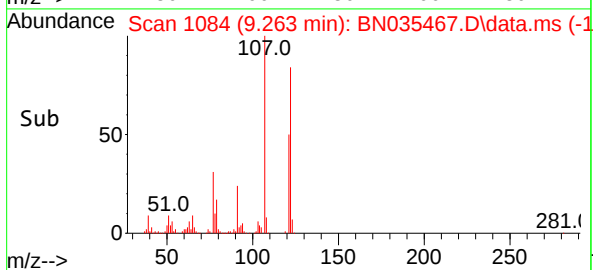
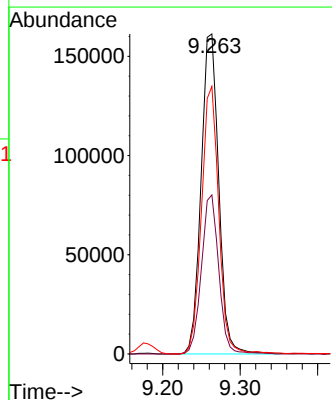
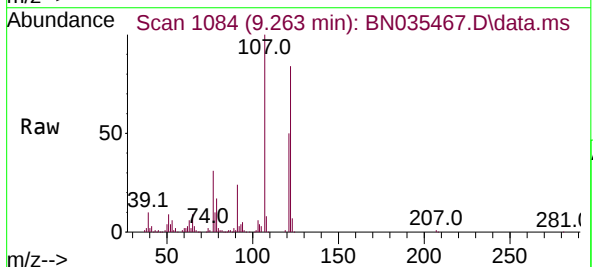
APPROVED

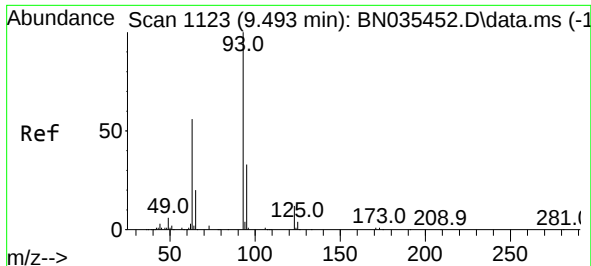
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#26
2,4-Dimethylphenol
Concen: 31.996 ng/ul
RT: 9.263 min Scan# 1084
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

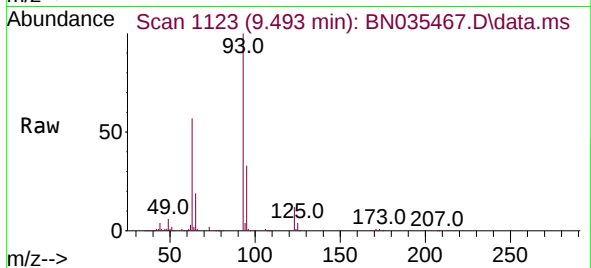
Tgt Ion:107 Resp: 255266
Ion Ratio Lower Upper
107 100
121 49.7 38.1 57.1
122 83.6 63.8 95.6





#27
Bis(2-Chloroethoxy)methane
Concen: 29.100 ng/ul
RT: 9.493 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

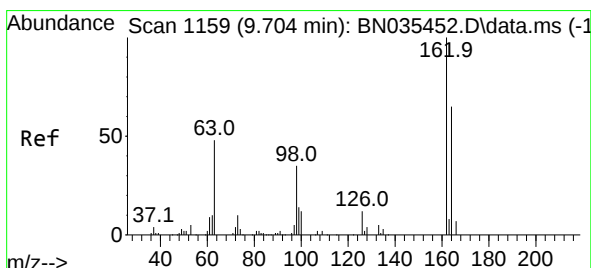
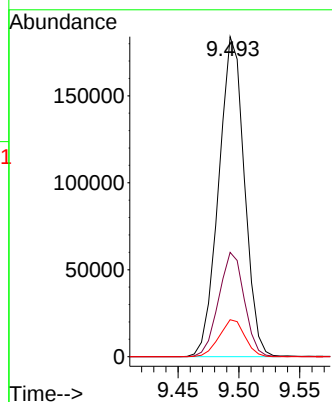
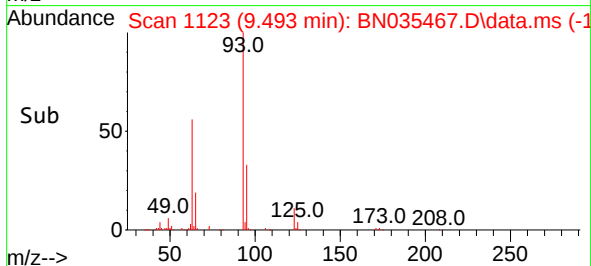
Instrument :
BNA_N
ClientSampleId :
SLCS411



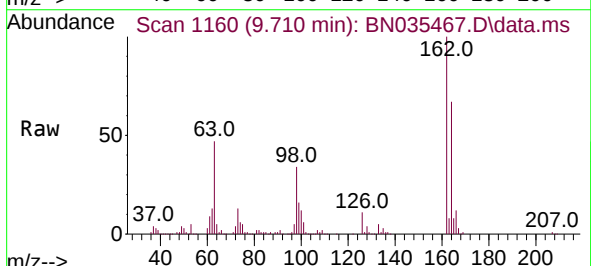
Tgt Ion: 93 Resp: 270814
Ion Ratio Lower Upper
93 100
95 32.6 24.9 37.3
123 11.5 9.4 14.0

Manual Integrations
APPROVED

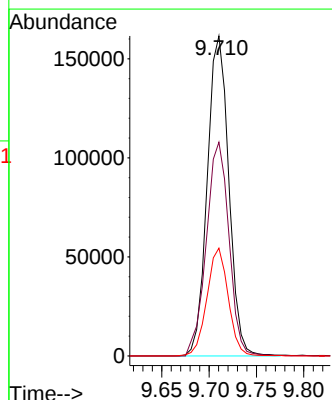
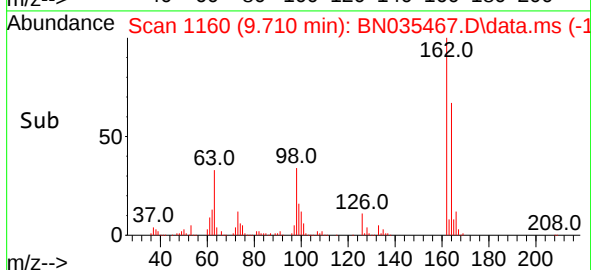
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

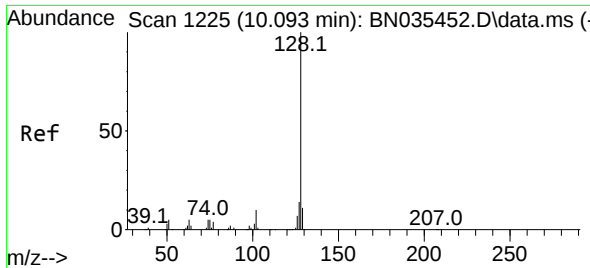


#29
2,4-Dichlorophenol
Concen: 32.897 ng/ul
RT: 9.710 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29



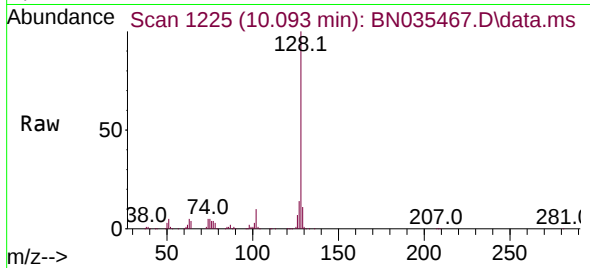
Tgt Ion:162 Resp: 255586
Ion Ratio Lower Upper
162 100
164 66.8 49.6 74.4
98 33.7 26.1 39.1





#30
Naphthalene
Concen: 28.167 ng/ul
RT: 10.093 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

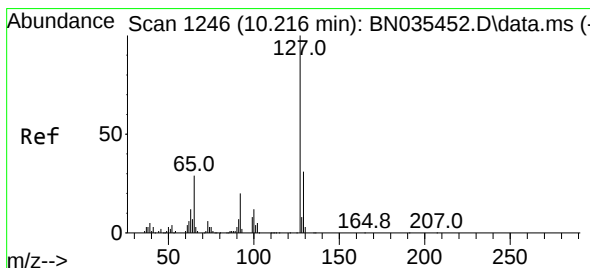
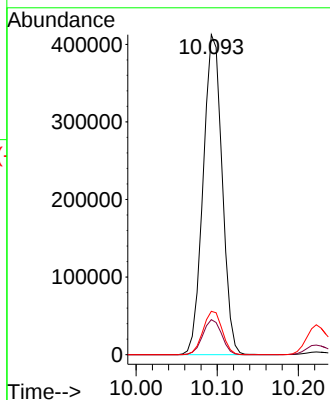
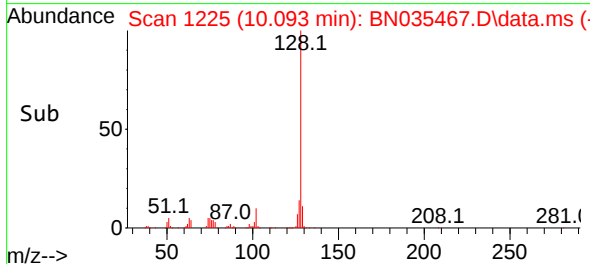
Instrument :
BNA_N
ClientSampleId :
SLCS411



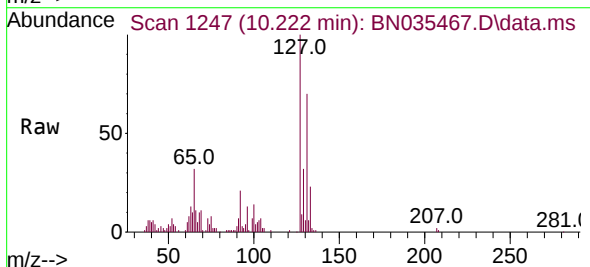
Tgt Ion:128 Resp: 66874
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.6 11.1 16.7

Manual Integrations
APPROVED

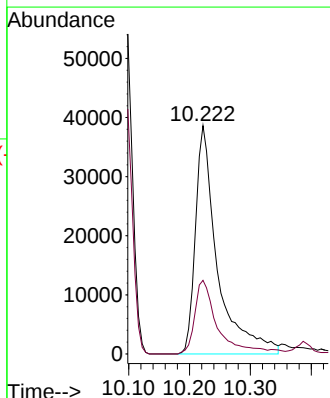
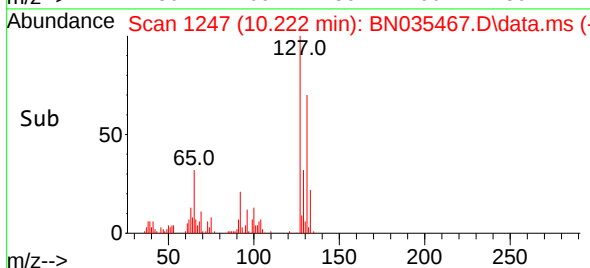
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

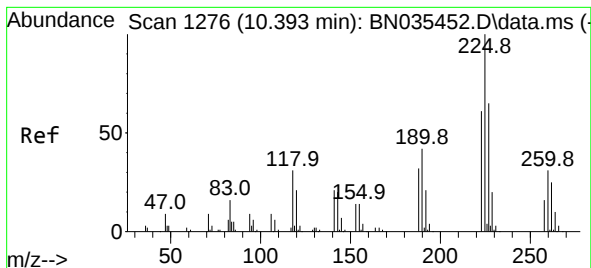


#32
4-Chloroaniline
Concen: 10.687 ng/ul
RT: 10.222 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29



Tgt Ion:127 Resp: 97058
Ion Ratio Lower Upper
127 100
129 32.3 25.8 38.6





#33

Hexachlorobutadiene

Concen: 28.468 ng/ul

RT: 10.387 min Scan# 11

Delta R.T. -0.006 min

Lab File: BN035467.D

Acq: 06 Dec 2024 18:29

Instrument :

BNA_N

ClientSampleId :

SLCS411

Tgt Ion:225 Resp: 156089

Ion Ratio Lower Upper

225 100

223 62.0 49.8 74.8

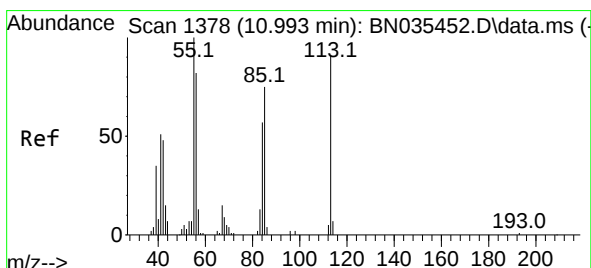
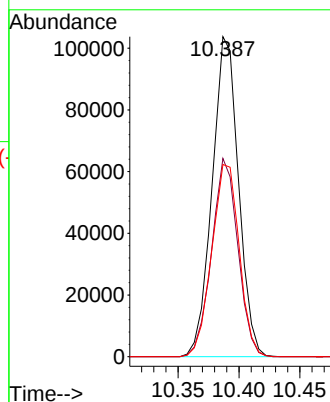
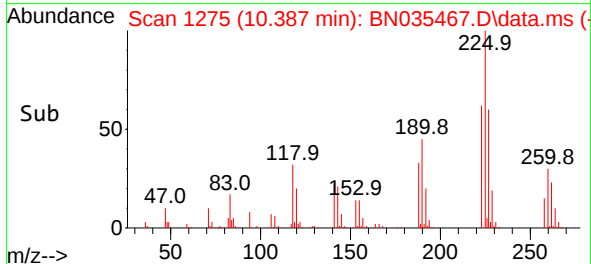
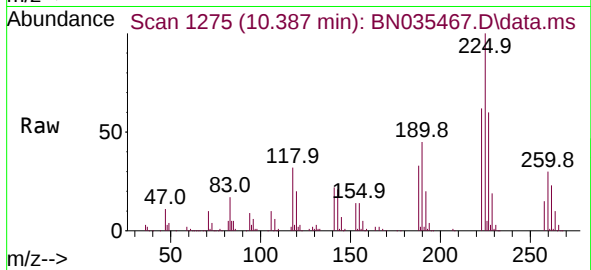
227 60.0 51.7 77.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#34

Caprolactam

Concen: 32.115 ng/ul m

RT: 11.004 min Scan# 1380

Delta R.T. 0.012 min

Lab File: BN035467.D

Acq: 06 Dec 2024 18:29

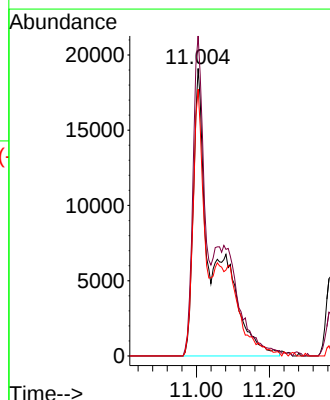
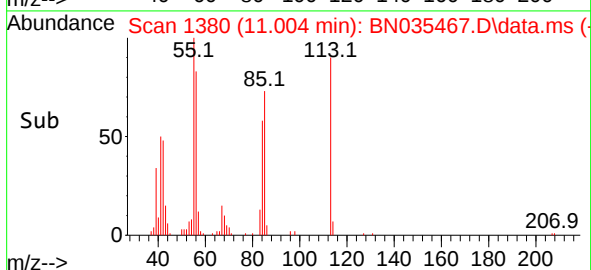
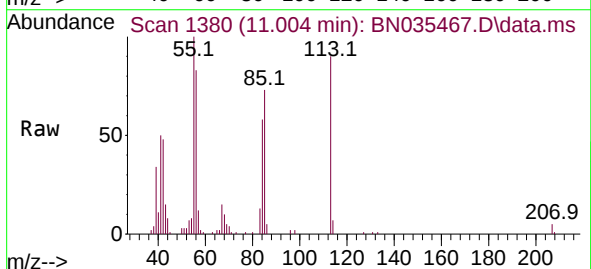
Tgt Ion:113 Resp: 72093

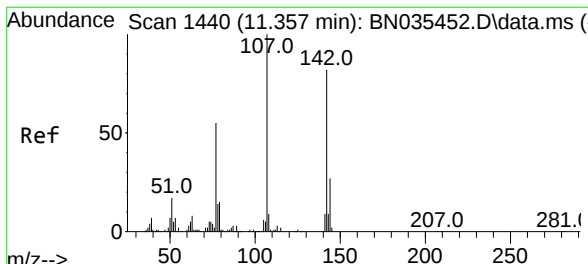
Ion Ratio Lower Upper

113 100

55 111.3 89.3 133.9

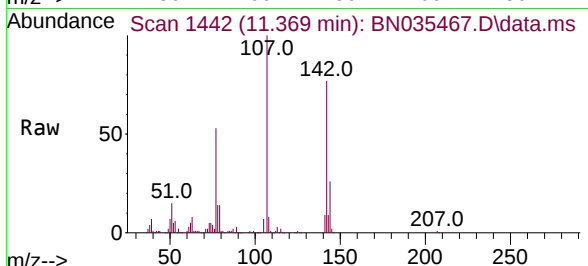
56 92.8 69.4 104.0





#35
 4-Chloro-3-methylphenol
 Concen: 32.413 ng/ul
 RT: 11.369 min Scan# 1442
 Delta R.T. 0.006 min
 Lab File: BN035467.D
 Acq: 06 Dec 2024 18:29

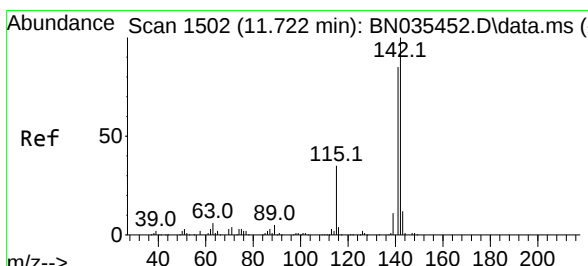
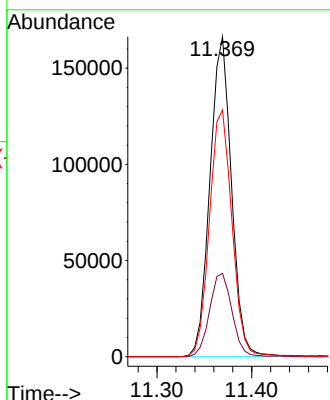
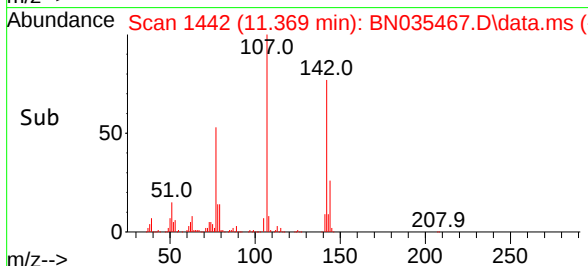
Instrument :
 BNA_N
 ClientSampleId :
 SLCS411



Tgt Ion:107 Resp: 262315
 Ion Ratio Lower Upper
 107 100
 144 26.1 20.8 31.2
 142 77.1 63.4 95.2

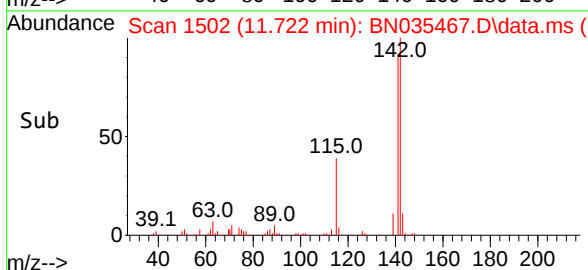
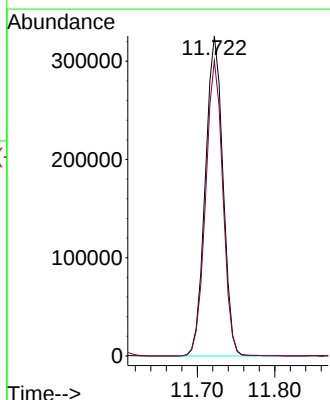
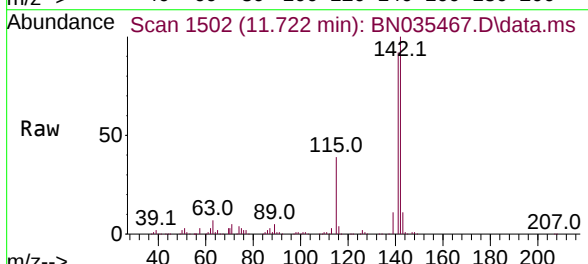
Manual Integrations
 APPROVED

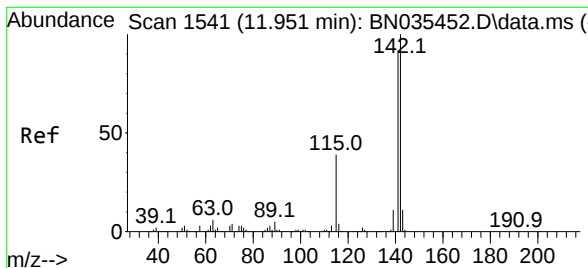
Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/13/2024



#36
 2-Methylnaphthalene
 Concen: 29.081 ng/ul
 RT: 11.722 min Scan# 1502
 Delta R.T. -0.006 min
 Lab File: BN035467.D
 Acq: 06 Dec 2024 18:29

Tgt Ion:142 Resp: 514137
 Ion Ratio Lower Upper
 142 100
 141 92.3 71.2 106.8





#37

1-Methylnaphthalene

Concen: 28.218 ng/ul

RT: 11.946 min Scan# 1540

Delta R.T. -0.006 min

Lab File: BN035467.D

Acq: 06 Dec 2024 18:29

Instrument :

BNA_N

ClientSampleId :

SLCS411

Tgt Ion:142 Resp: 51143

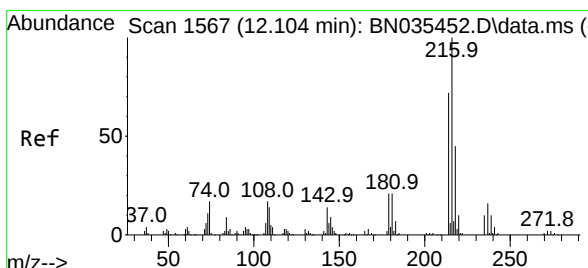
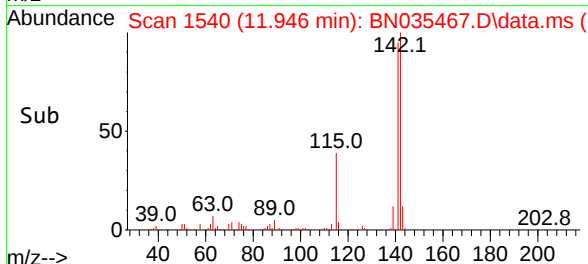
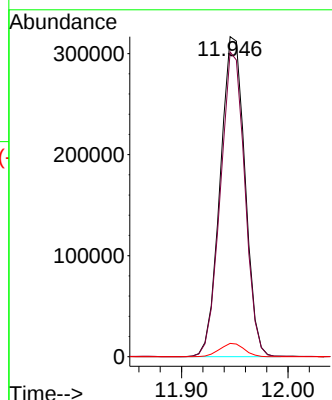
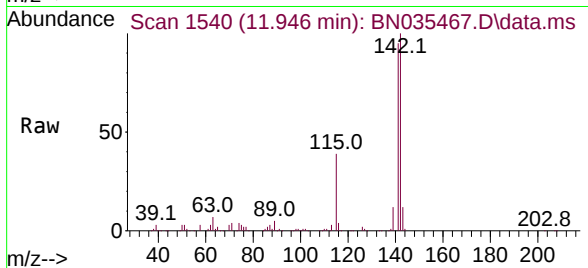
Ion	Ratio	Lower	Upper
142	100		
141	95.2	72.6	108.8
116	4.1	3.1	4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 28.015 ng/ul

RT: 12.104 min Scan# 1567

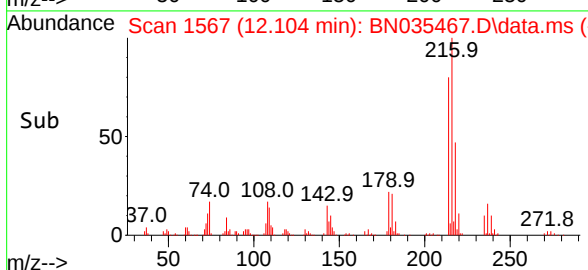
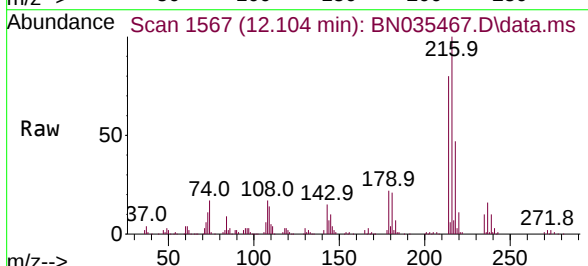
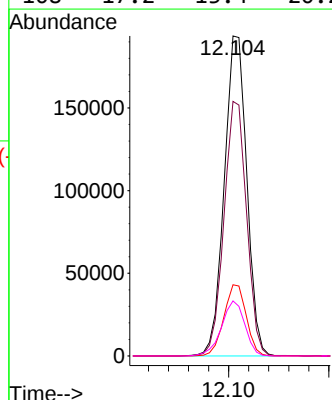
Delta R.T. -0.006 min

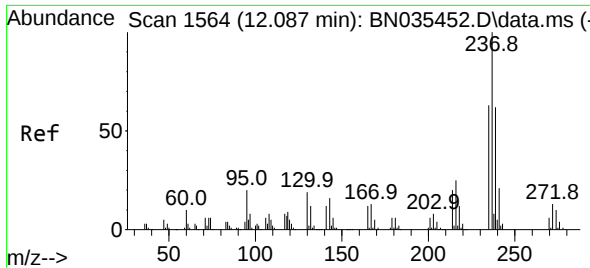
Lab File: BN035467.D

Acq: 06 Dec 2024 18:29

Tgt Ion:216 Resp: 302548

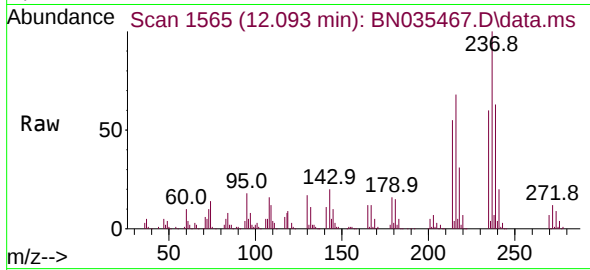
Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.1	94.7
179	22.3	18.1	27.1
108	17.2	13.4	20.2





#40
Hexachlorocyclopentadiene
Concen: 29.077 ng/ul
RT: 12.093 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

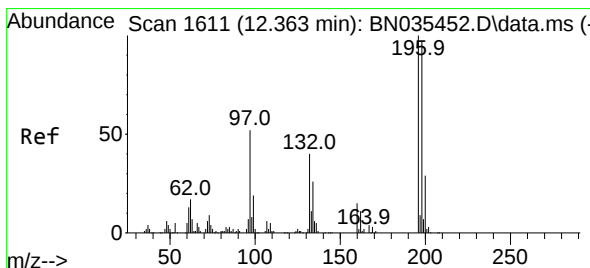
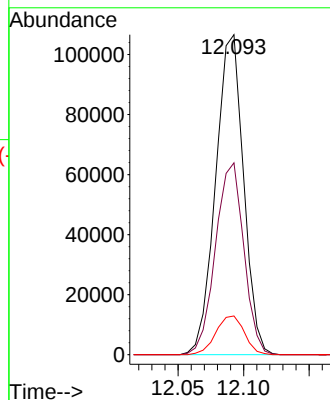
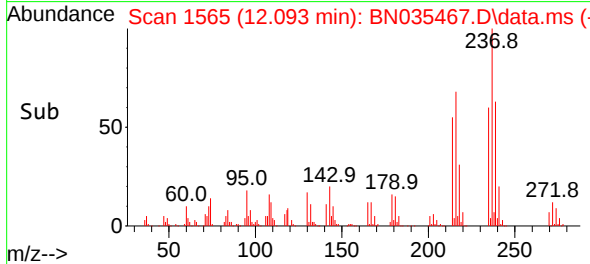
Instrument :
BNA_N
ClientSampleId :
SLCS411



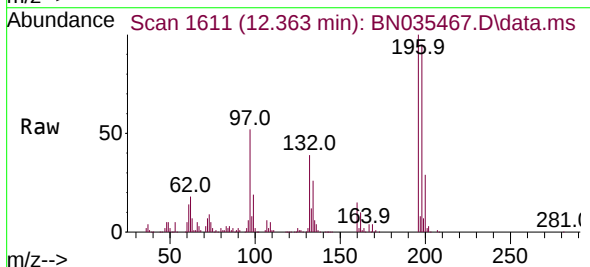
Tgt Ion:237 Resp: 157754
Ion Ratio Lower Upper
237 100
235 60.0 47.0 70.4
272 12.1 9.6 14.4

Manual Integrations
APPROVED

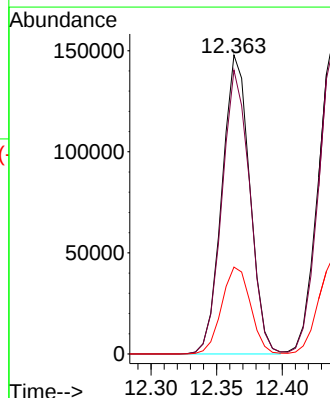
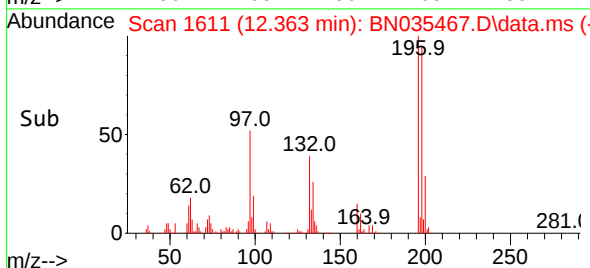
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

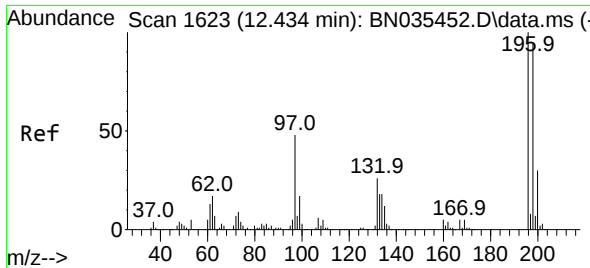


#41
2,4,6-Trichlorophenol
Concen: 31.115 ng/ul
RT: 12.363 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29



Tgt Ion:196 Resp: 217914
Ion Ratio Lower Upper
196 100
198 94.9 80.3 120.5
200 29.1 28.2 42.2





#42
2,4,5-Trichlorophenol
Concen: 31.126 ng/ul
RT: 12.440 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

Instrument :

BNA_N

ClientSampleId :

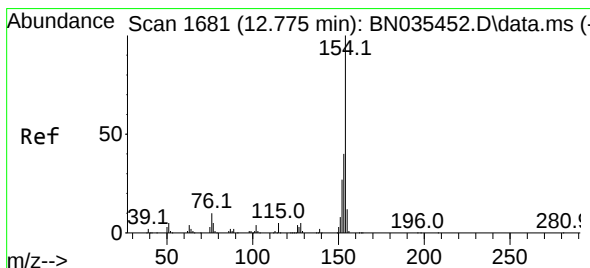
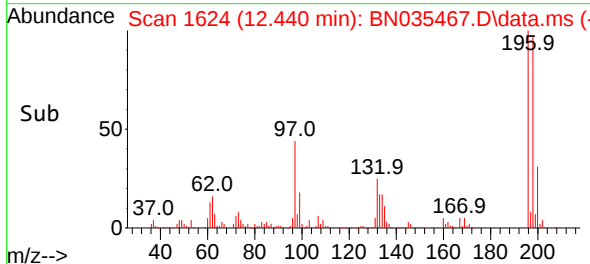
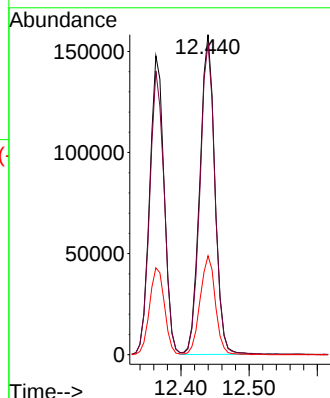
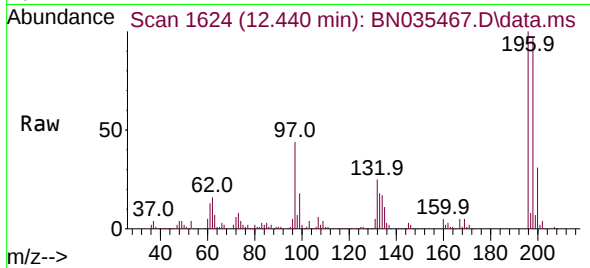
SLCS411

Tgt Ion:196 Resp: 24287
Ion Ratio Lower Upper
196 100
198 97.3 77.6 116.4
200 30.9 23.5 35.3

Manual Integrations

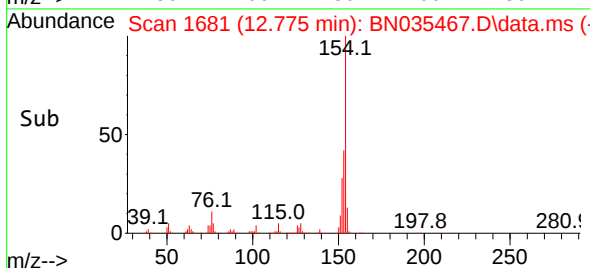
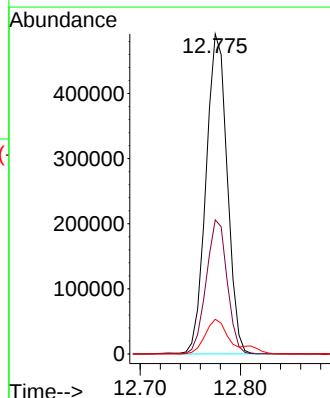
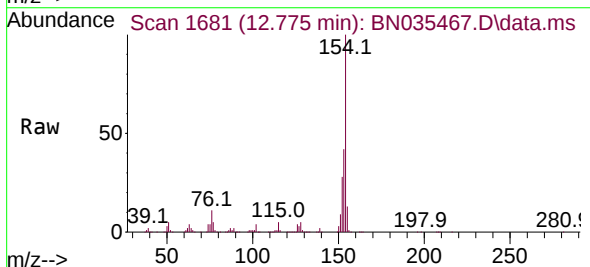
APPROVED

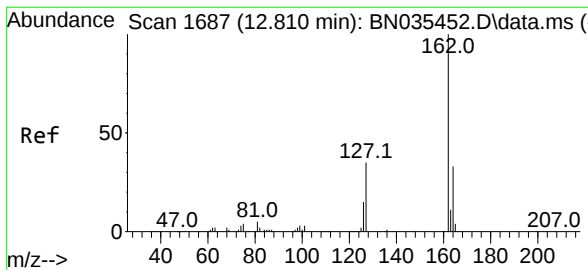
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#43
1,1'-Biphenyl
Concen: 28.526 ng/ul
RT: 12.775 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

Tgt Ion:154 Resp: 721441
Ion Ratio Lower Upper
154 100
153 41.9 34.9 52.3
76 10.8 9.3 13.9





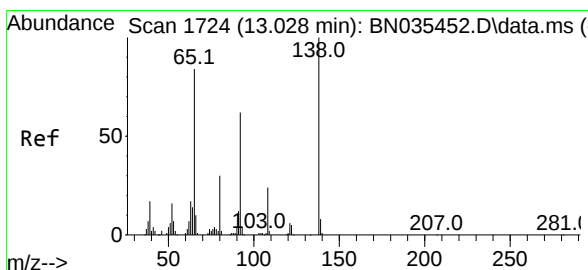
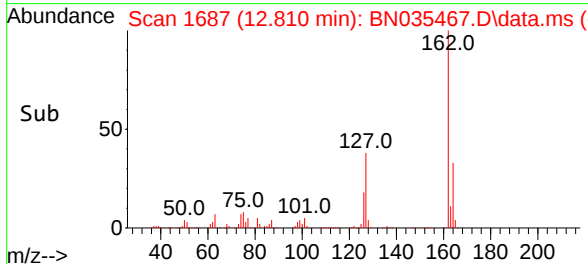
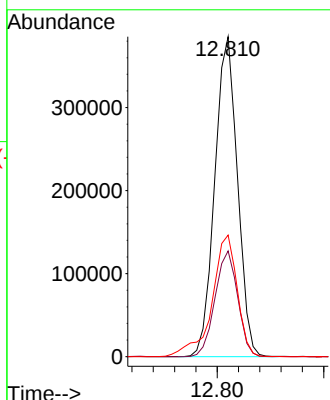
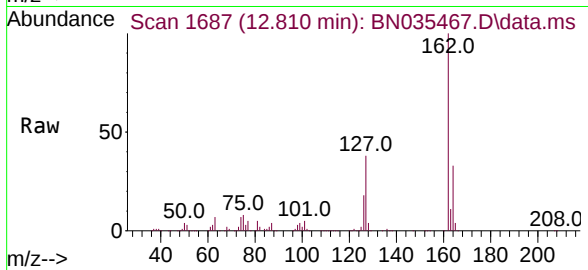
#44
2-Chloronaphthalene
Concen: 28.125 ng/ul
RT: 12.810 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

Instrument : BNA_N
ClientSampleId : SLCS411

Tgt Ion:162 Resp: 56894
Ion Ratio Lower Upper
162 100
164 33.1 25.4 38.0
127 38.0 29.9 44.9

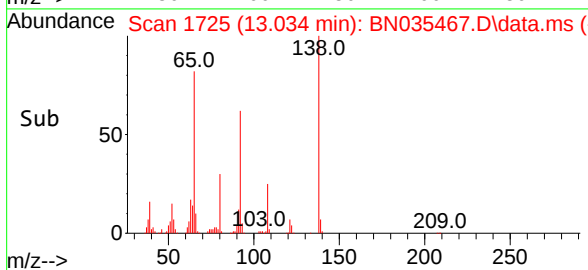
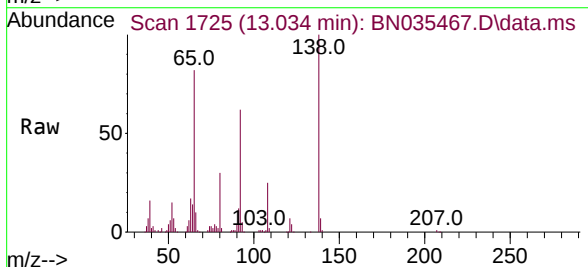
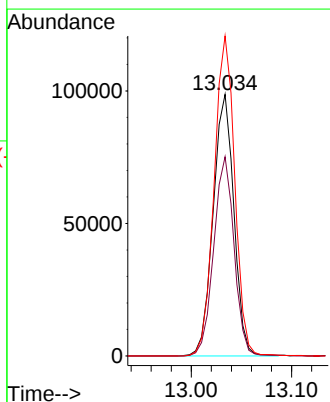
Manual Integrations
APPROVED

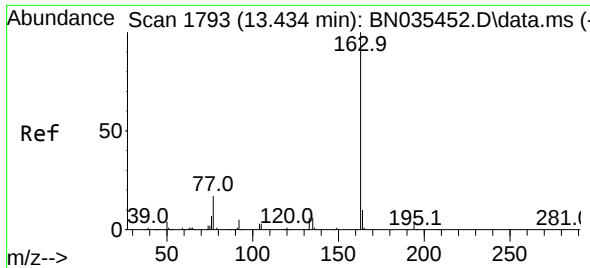
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#45
2-Nitroaniline
Concen: 35.651 ng/ul
RT: 13.034 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

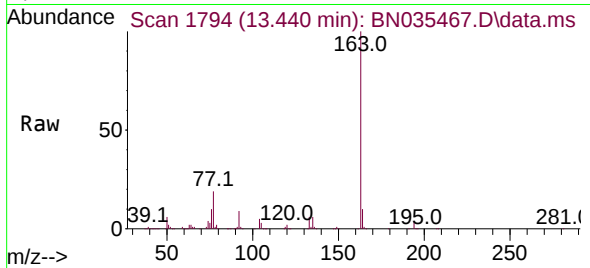
Tgt Ion: 65 Resp: 141746
Ion Ratio Lower Upper
65 100
92 76.1 58.7 88.1
138 122.3 91.0 136.6





#47
Dimethylphthalate
Concen: 29.489 ng/ul
RT: 13.440 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

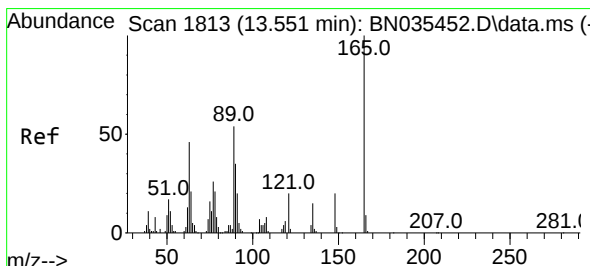
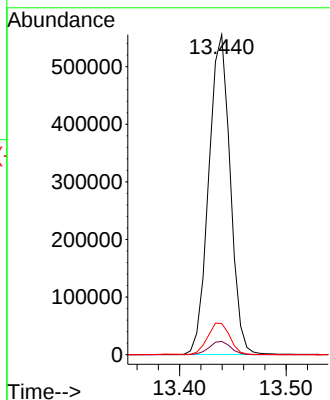
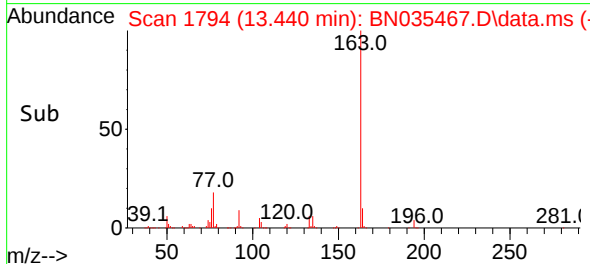
Instrument :
BNA_N
ClientSampleId :
SLCS411



Tgt Ion:163 Resp: 77626
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 9.8 8.5 12.7

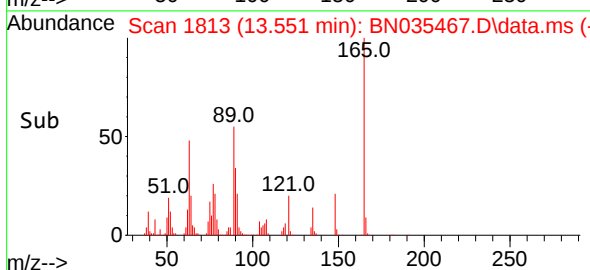
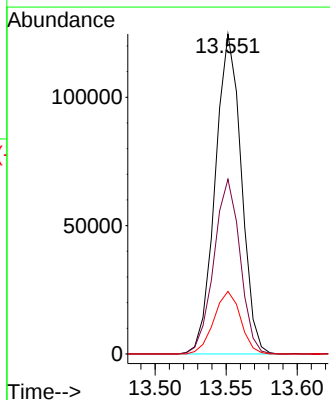
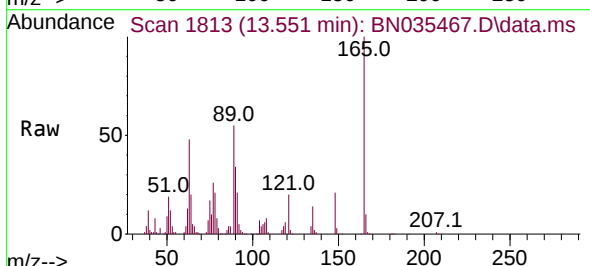
Manual Integrations
APPROVED

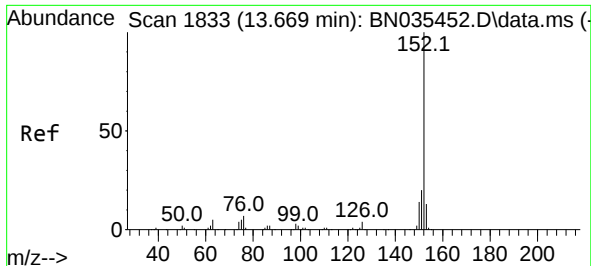
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#48
2,6-Dinitrotoluene
Concen: 36.310 ng/ul
RT: 13.551 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

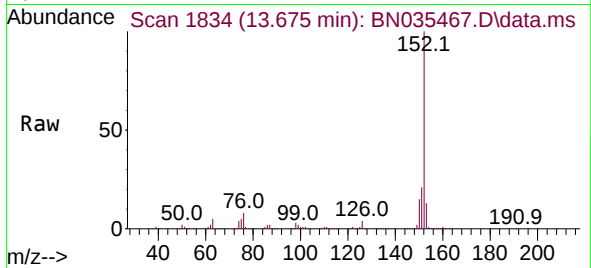
Tgt Ion:165 Resp: 159307
Ion Ratio Lower Upper
165 100
89 54.6 42.9 64.3
121 19.6 16.1 24.1





#50
Acenaphthylene
Concen: 28.760 ng/ul
RT: 13.675 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

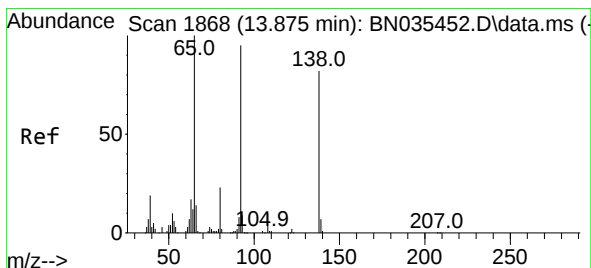
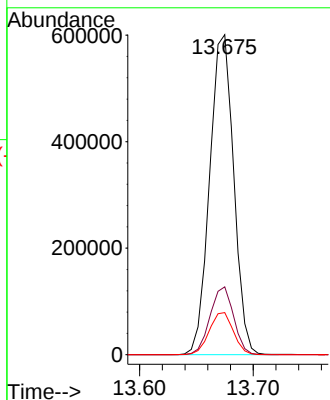
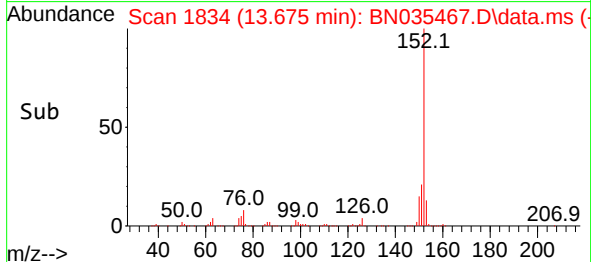
Instrument :
BNA_N
ClientSampleId :
SLCS411



Tgt Ion:152 Resp: 885819
Ion Ratio Lower Upper
152 100
151 21.2 16.9 25.3
153 13.2 10.7 16.1

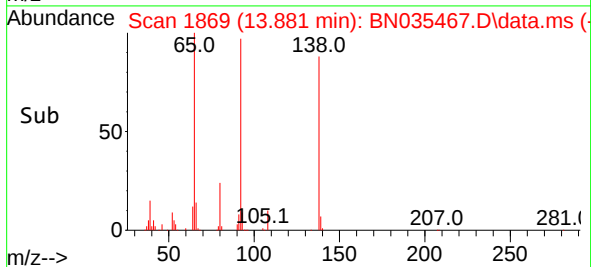
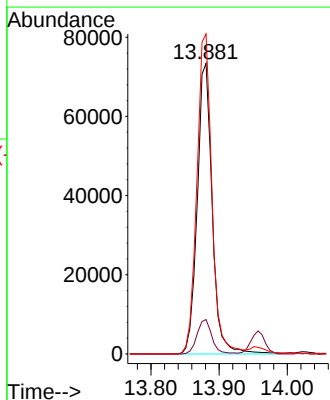
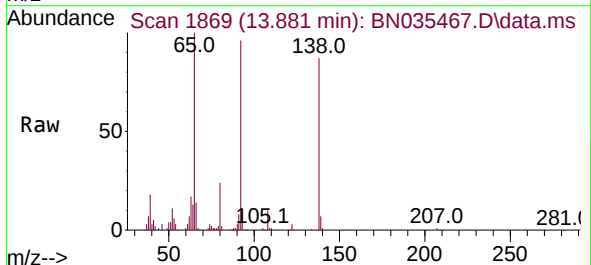
Manual Integrations
APPROVED

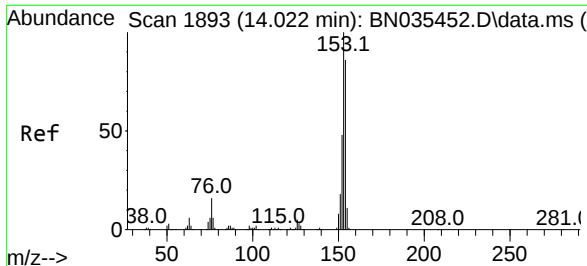
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#51
3-Nitroaniline
Concen: 24.639 ng/ul
RT: 13.881 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

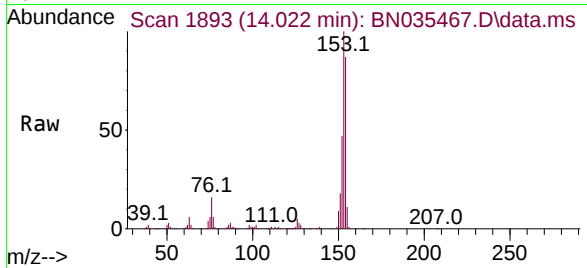
Tgt Ion:138 Resp: 111960
Ion Ratio Lower Upper
138 100
108 11.9 8.9 13.3
92 110.1 88.1 132.1





#52
Acenaphthene
Concen: 28.766 ng/ul
RT: 14.022 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

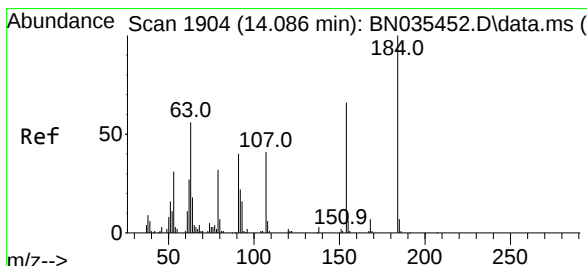
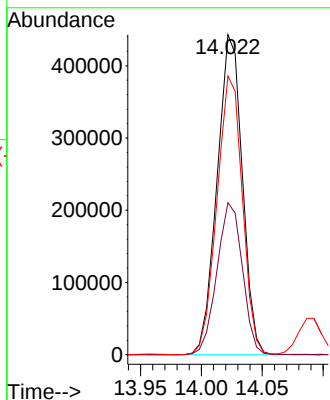
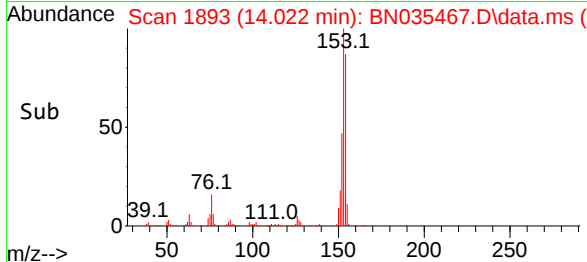
Instrument :
BNA_N
ClientSampleId :
SLCS411



Tgt Ion:153 Resp: 637712
Ion Ratio Lower Upper
153 100
152 47.5 37.4 56.0
154 87.1 68.5 102.7

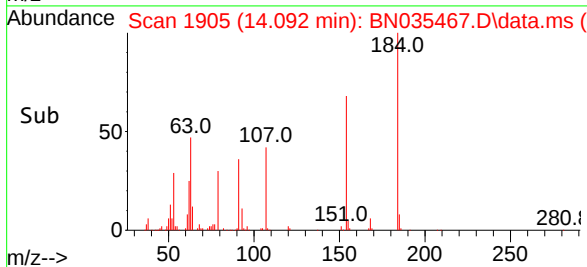
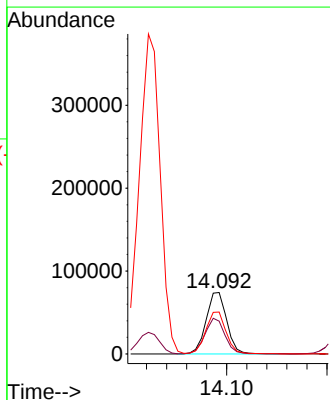
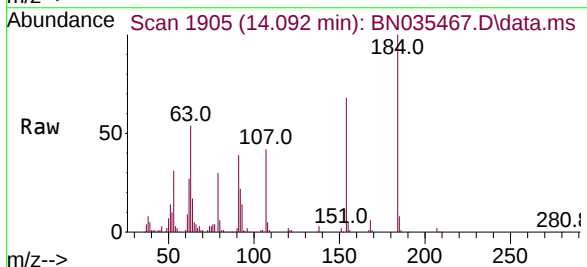
Manual Integrations
APPROVED

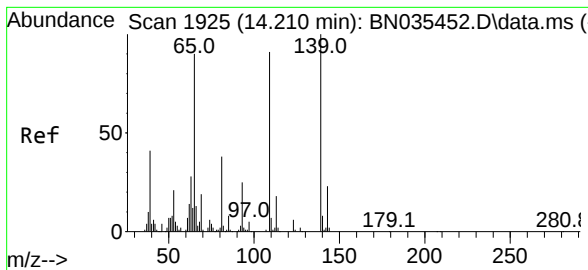
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#53
2,4-Dinitrophenol
Concen: 34.505 ng/ul
RT: 14.092 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

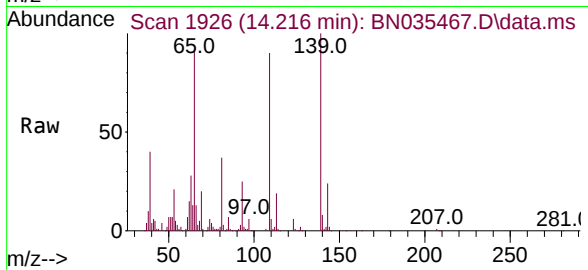
Tgt Ion:184 Resp: 105744
Ion Ratio Lower Upper
184 100
63 53.5 43.8 65.8
154 68.2 56.6 84.8





#55
4-Nitrophenol
Concen: 32.443 ng/ul
RT: 14.216 min Scan# 1926
Delta R.T. 0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

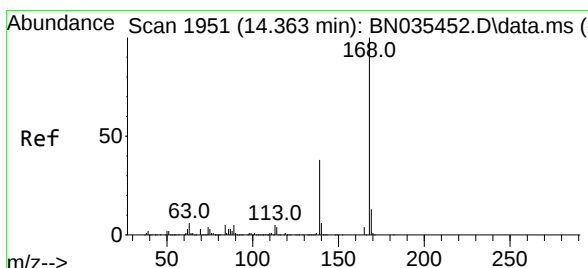
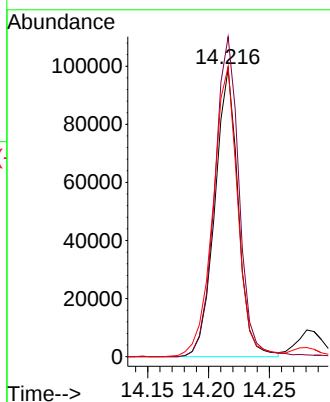
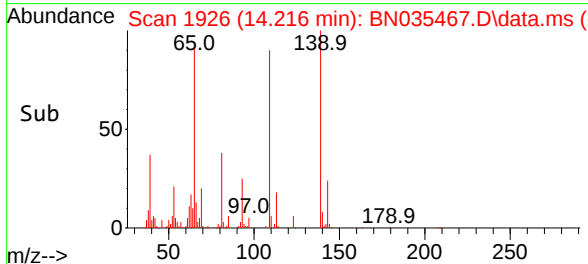
Instrument :
BNA_N
ClientSampleId :
SLCS411



Tgt Ion:109 Resp: 132769
Ion Ratio Lower Upper
109 100
139 111.1 94.9 142.3
65 100.8 83.5 125.3

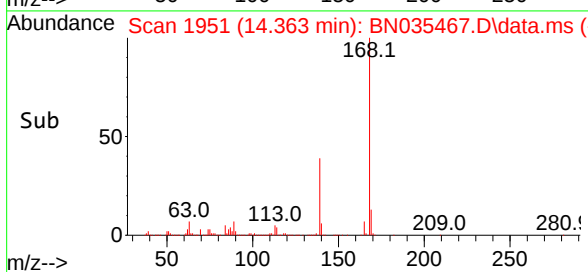
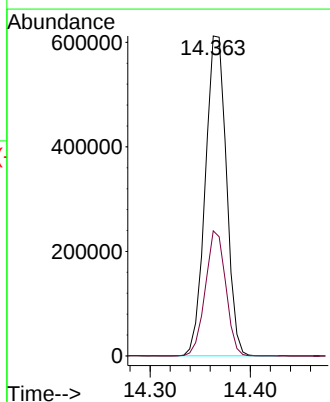
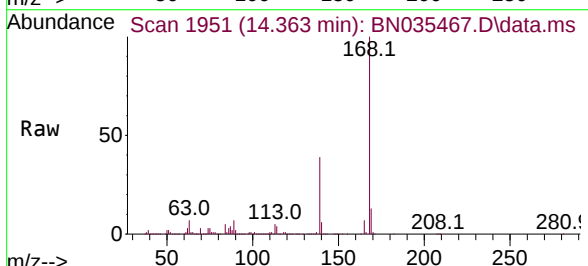
Manual Integrations
APPROVED

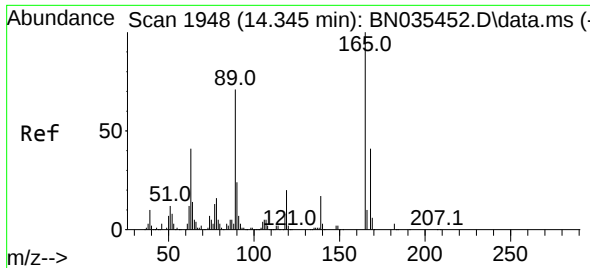
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#56
Dibenzofuran
Concen: 28.397 ng/ul
RT: 14.363 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

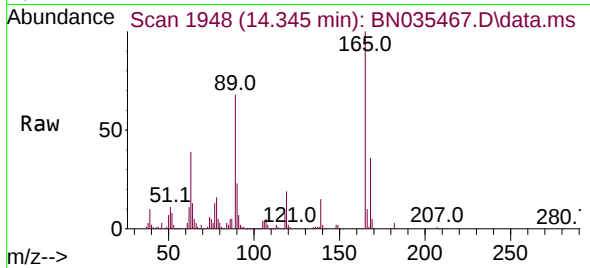
Tgt Ion:168 Resp: 895083
Ion Ratio Lower Upper
168 100
139 39.1 31.4 47.0





#57
2,4-Dinitrotoluene
Concen: 34.384 ng/ul
RT: 14.345 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

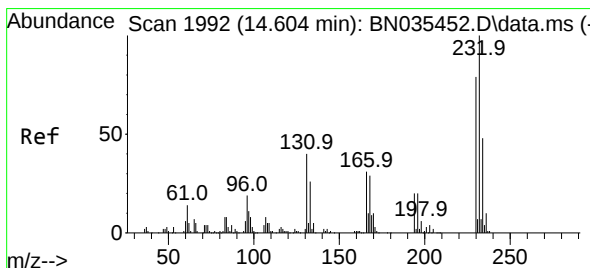
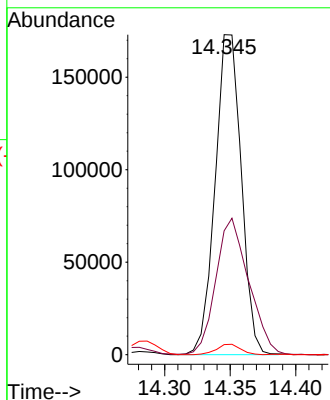
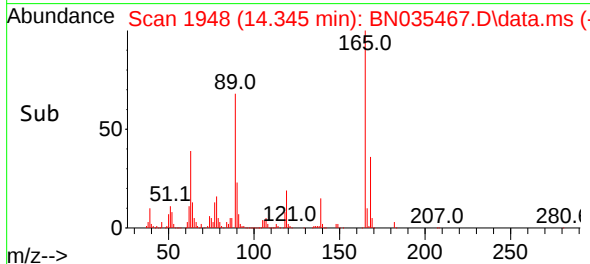
Instrument :
BNA_N
ClientSampleId :
SLCS411



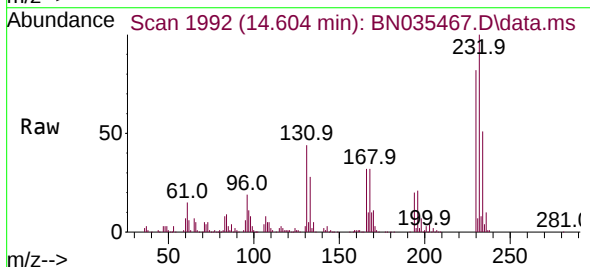
Tgt Ion:165 Resp: 23939
Ion Ratio Lower Upper
165 100
63 38.7 30.0 45.0
182 3.2 2.5 3.7

Manual Integrations
APPROVED

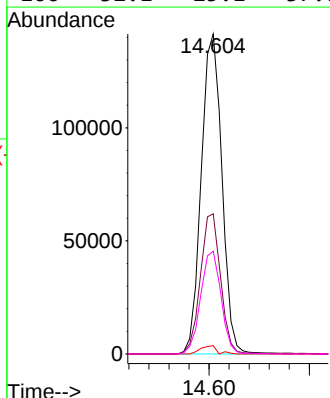
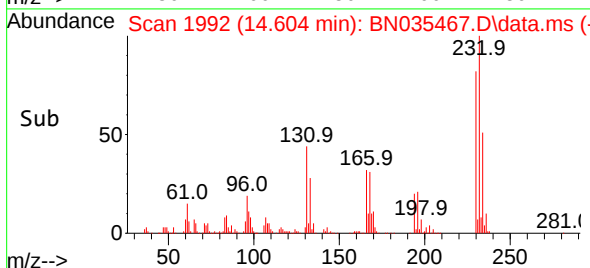
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

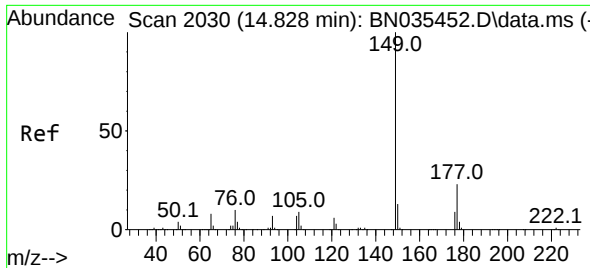


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.892 ng/ul
RT: 14.604 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29



Tgt Ion:232 Resp: 203194
Ion Ratio Lower Upper
232 100
131 43.8 35.2 52.8
130 2.6 2.4 3.6
166 32.1 25.1 37.7





#59
Diethylphthalate
Concen: 30.532 ng/ul
RT: 14.834 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

Instrument :

BNA_N

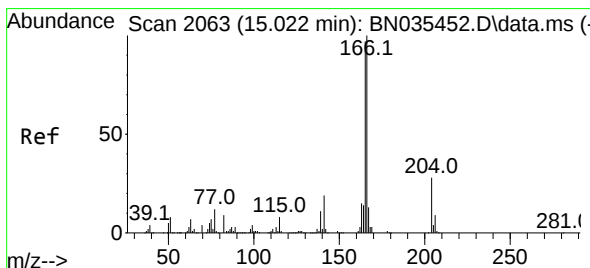
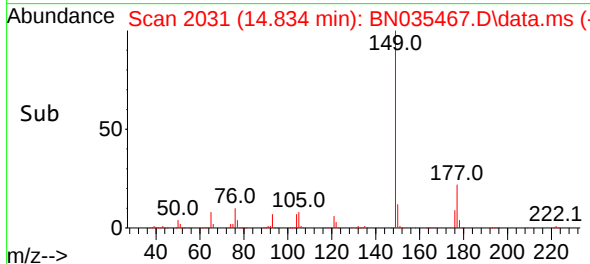
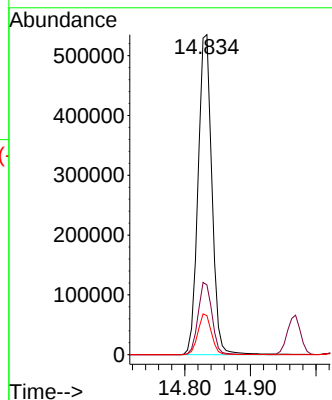
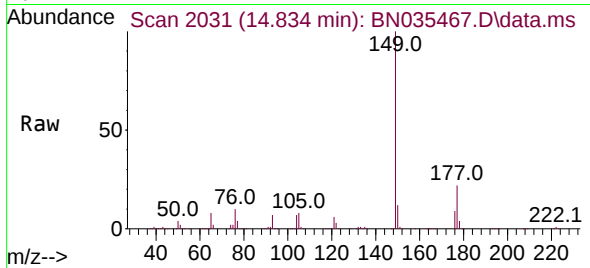
ClientSampleId :

SLCS411

Tgt Ion:149 Resp: 78549
Ion Ratio Lower Upper
149 100
177 21.8 18.2 27.4
150 12.2 9.7 14.5

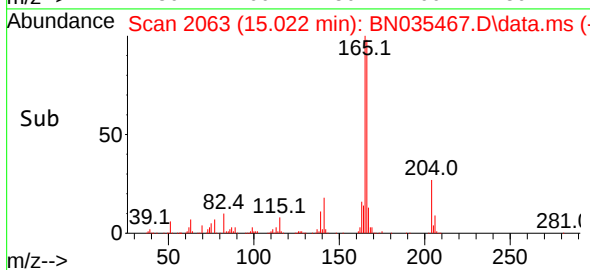
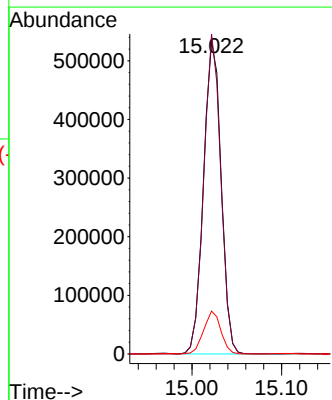
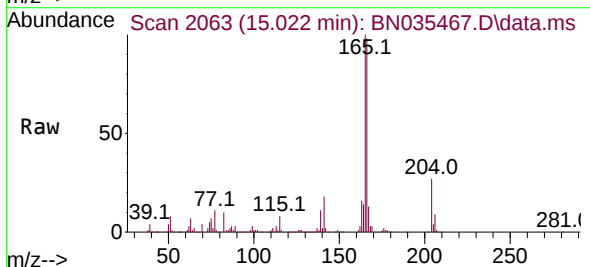
Manual Integrations
APPROVED

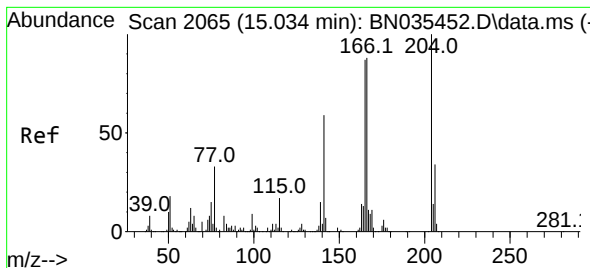
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#61
Fluorene
Concen: 28.691 ng/ul
RT: 15.022 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

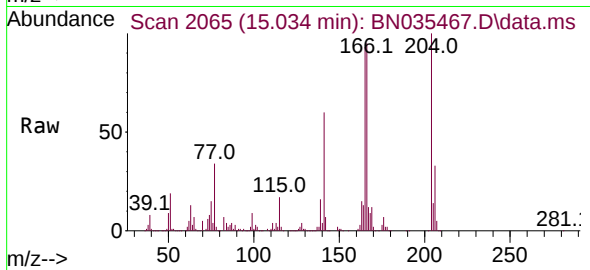
Tgt Ion:166 Resp: 728531
Ion Ratio Lower Upper
166 100
165 102.4 77.7 116.5
167 13.7 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 28.486 ng/ul
RT: 15.034 min Scan# 2065
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

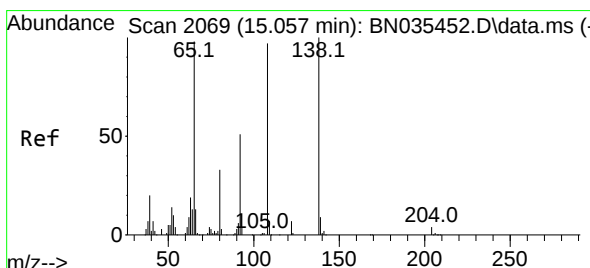
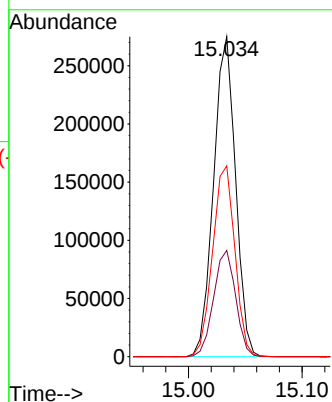
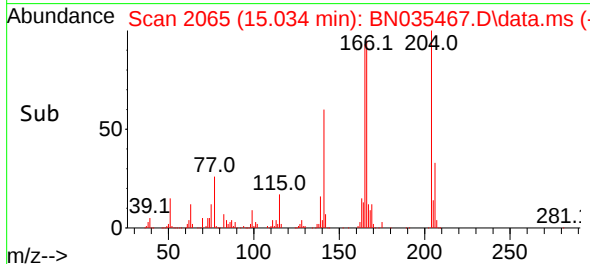
Instrument :
BNA_N
ClientSampleId :
SLCS411



Tgt Ion:204 Resp: 369580
Ion Ratio Lower Upper
204 100
206 33.2 25.7 38.5
141 59.7 47.6 71.4

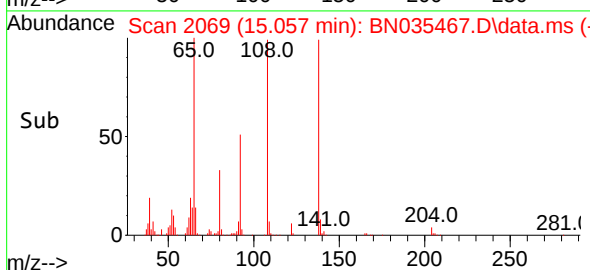
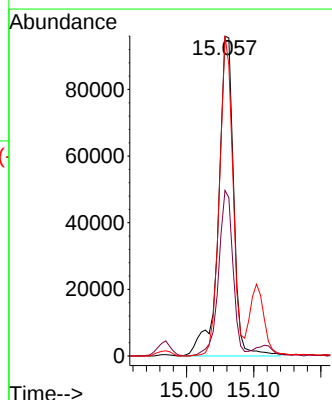
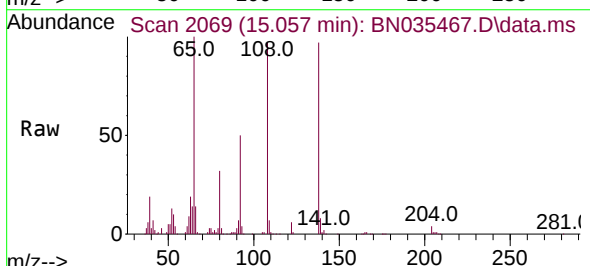
Manual Integrations
APPROVED

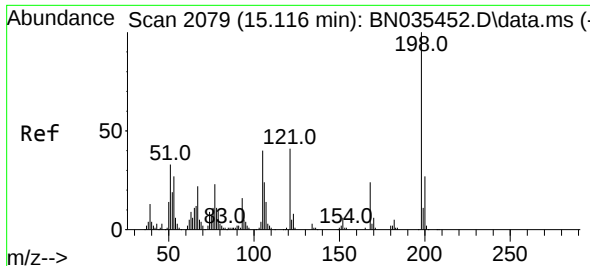
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#63
4-Nitroaniline
Concen: 34.452 ng/ul m
RT: 15.057 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

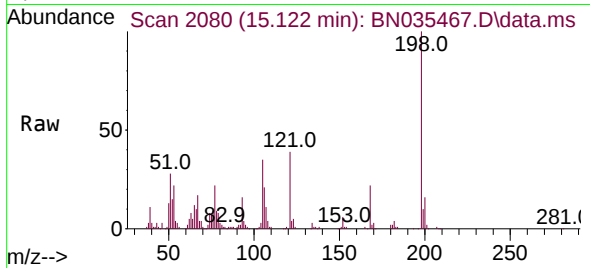
Tgt Ion:138 Resp: 151825
Ion Ratio Lower Upper
138 100
92 51.7 41.2 61.8
108 100.0 75.2 112.8





#66
4,6-Dinitro-2-methylphenol
Concen: 34.646 ng/ul
RT: 15.122 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

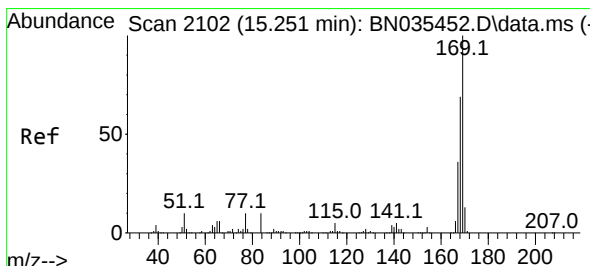
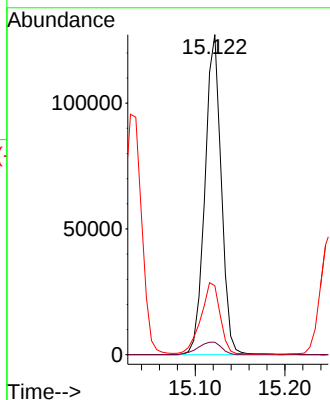
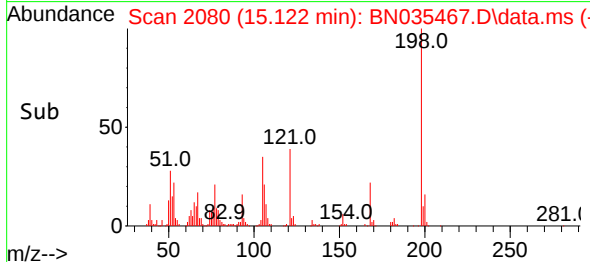
Instrument :
BNA_N
ClientSampleId :
SLCS411



Tgt Ion:198 Resp: 160651
Ion Ratio Lower Upper
198 100
182 3.9 4.4 6.6
77 21.6 17.5 26.3

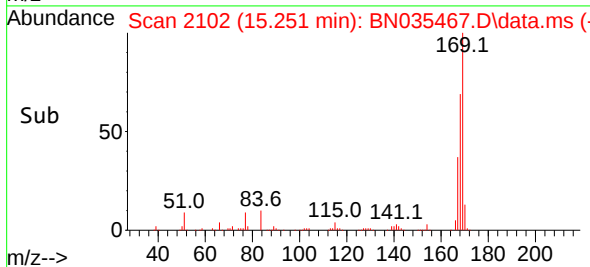
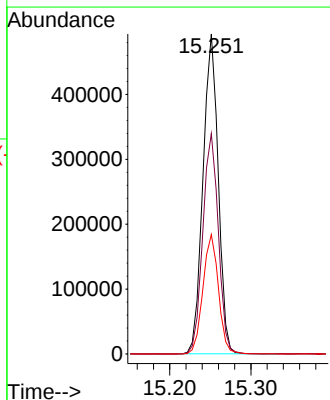
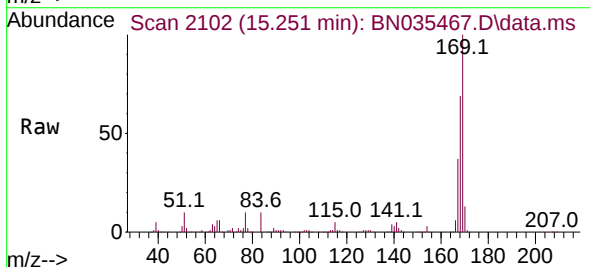
Manual Integrations
APPROVED

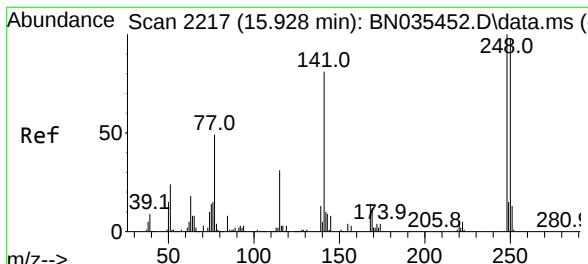
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#67
N-Nitrosodiphenylamine
Concen: 29.724 ng/ul
RT: 15.251 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

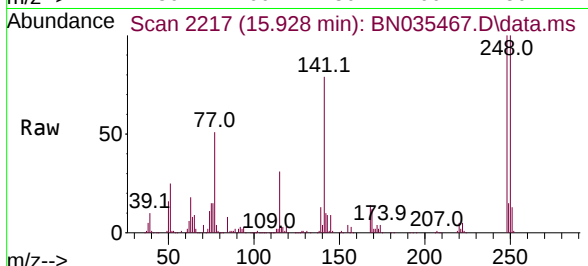
Tgt Ion:169 Resp: 640820
Ion Ratio Lower Upper
169 100
168 68.9 55.5 83.3
167 37.3 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 28.997 ng/ul
RT: 15.928 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

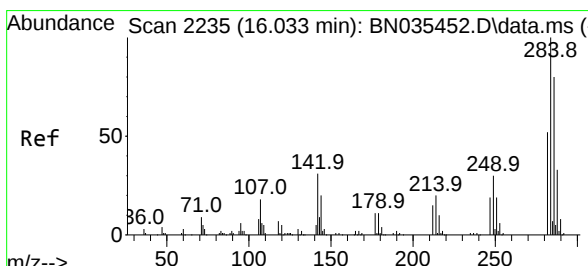
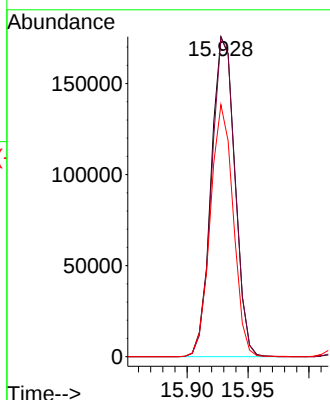
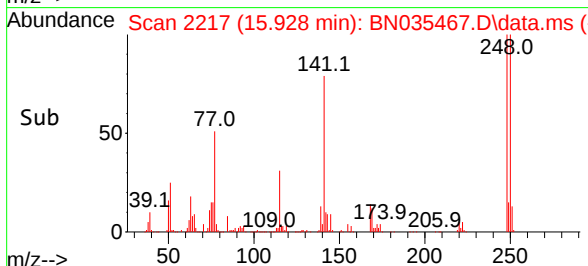
Instrument :
BNA_N
ClientSampleId :
SLCS411



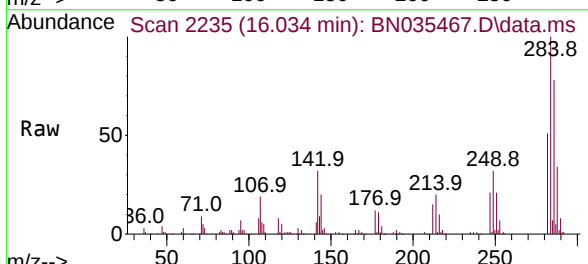
Tgt Ion:248 Resp: 23797
Ion Ratio Lower Upper
248 100
250 99.7 77.8 116.8
141 78.7 60.1 90.1

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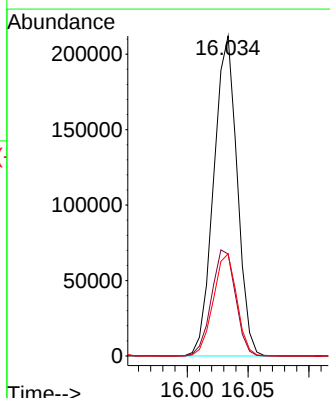
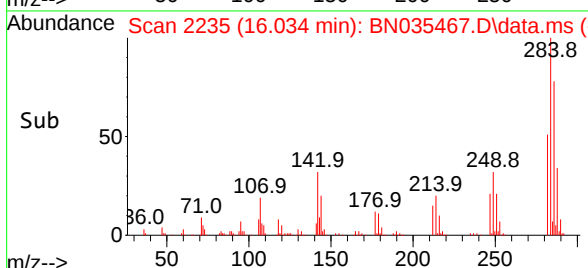
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

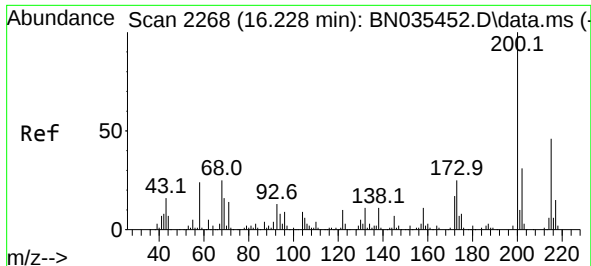


#69
Hexachlorobenzene
Concen: 29.166 ng/ul
RT: 16.034 min Scan# 2235
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29



Tgt Ion:284 Resp: 284136
Ion Ratio Lower Upper
284 100
142 31.8 26.7 40.1
249 31.9 26.1 39.1





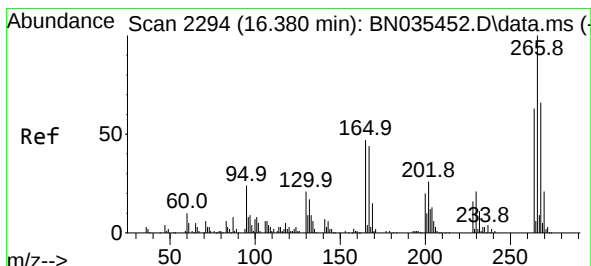
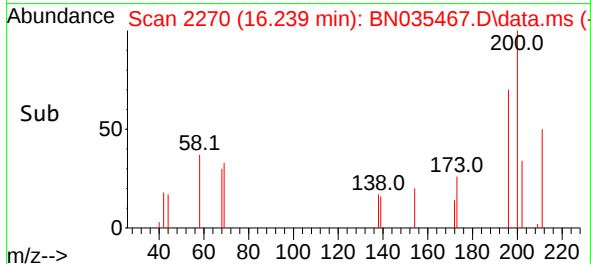
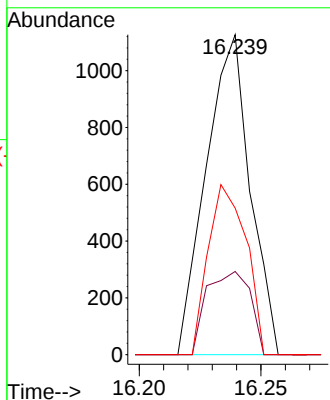
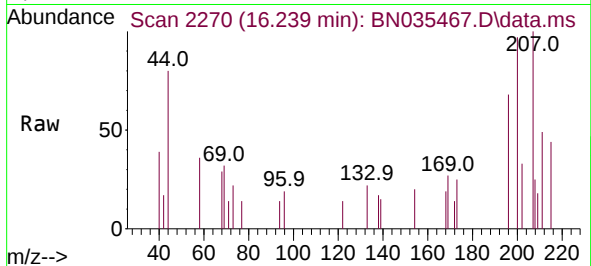
#70
Atrazine
Concen: 0.184 ng/ul
RT: 16.239 min Scan# 211
Delta R.T. 0.012 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

Instrument :
BNA_N
ClientSampleId :
SLCS411

Tgt Ion:200 Resp: 1414
Ion Ratio Lower Upper
200 100
173 26.0 21.0 31.4
215 45.8 37.5 56.3

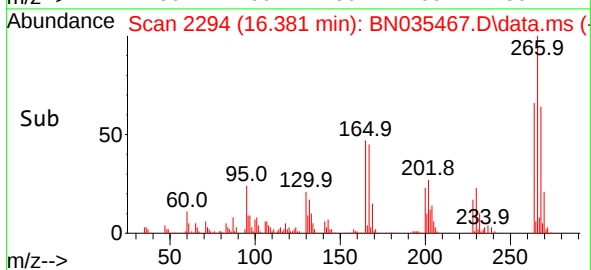
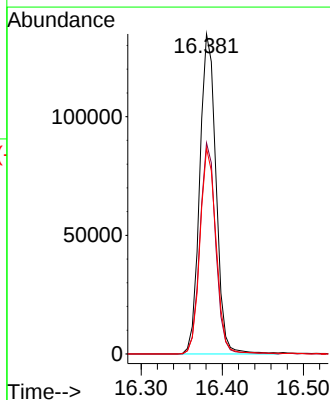
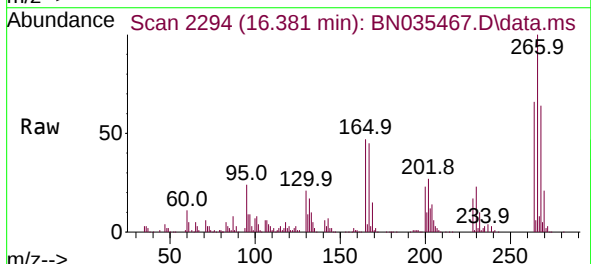
Manual Integrations
APPROVED

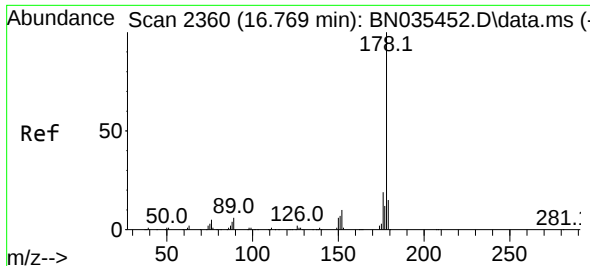
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#71
Pentachlorophenol
Concen: 30.335 ng/ul
RT: 16.381 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

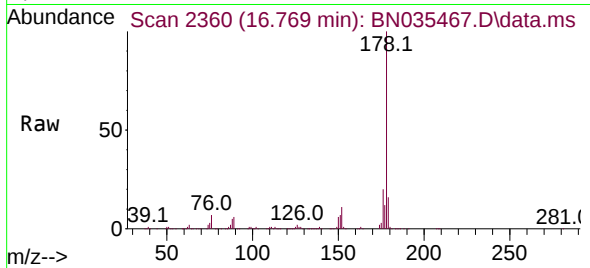
Tgt Ion:266 Resp: 187621
Ion Ratio Lower Upper
266 100
264 66.0 47.8 71.8
268 64.3 48.5 72.7





#72
Phenanthrene
Concen: 28.505 ng/u1
RT: 16.769 min Scan# 2360
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

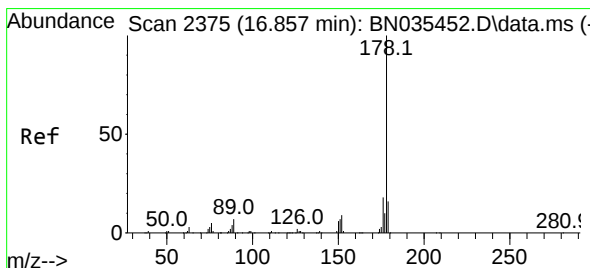
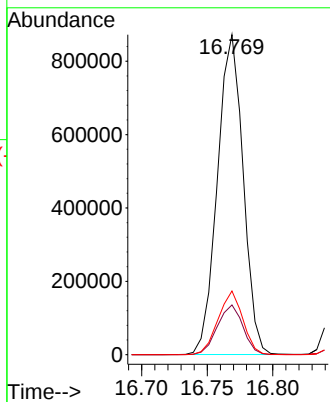
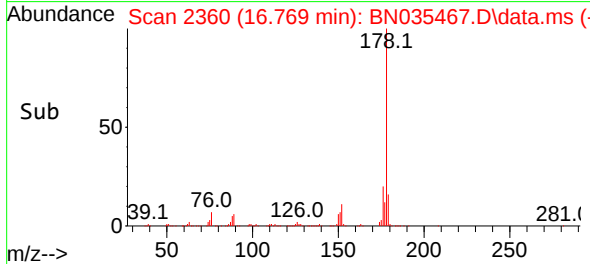
Instrument :
BNA_N
ClientSampleId :
SLCS411



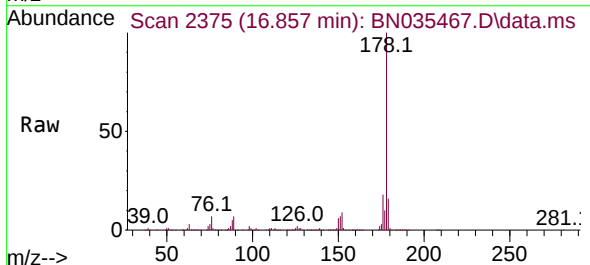
Tgt Ion:178 Resp: 1190969
Ion Ratio Lower Upper
178 100
179 15.6 12.7 19.1
176 19.9 15.8 23.6

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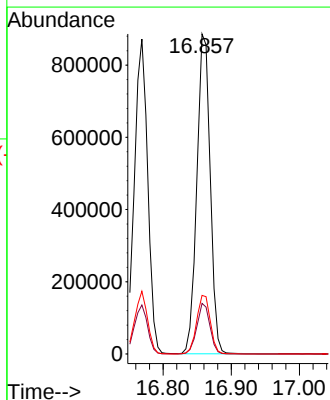
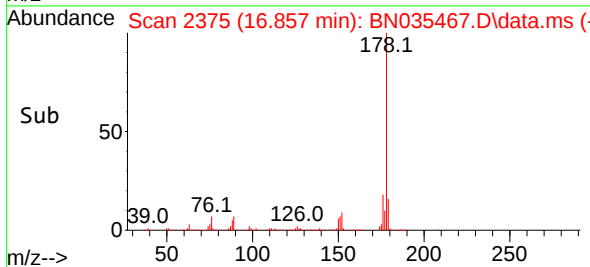
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

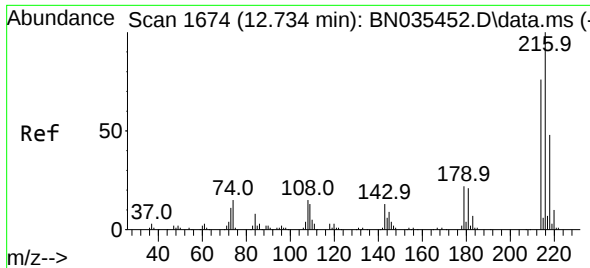


#74
Anthracene
Concen: 28.612 ng/u1
RT: 16.857 min Scan# 2375
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29



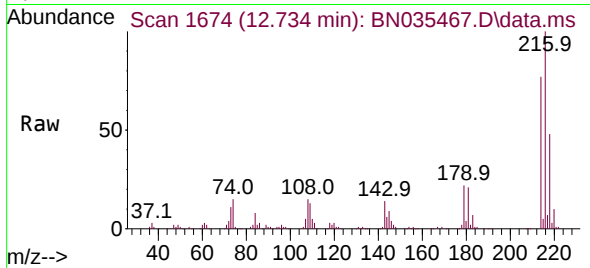
Tgt Ion:178 Resp: 1207024
Ion Ratio Lower Upper
178 100
179 15.8 12.4 18.6
176 18.3 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.074 ng/uL
RT: 12.734 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

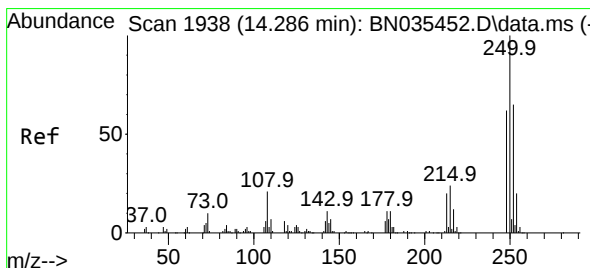
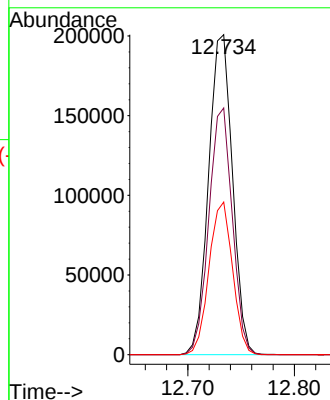
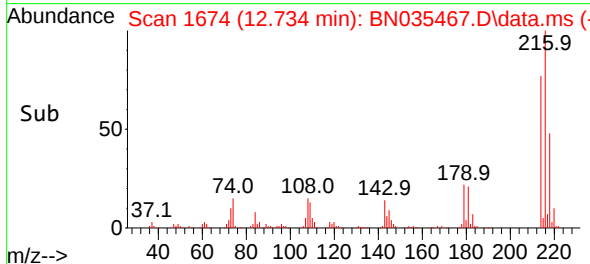
Instrument :
BNA_N
ClientSampleId :
SLCS411



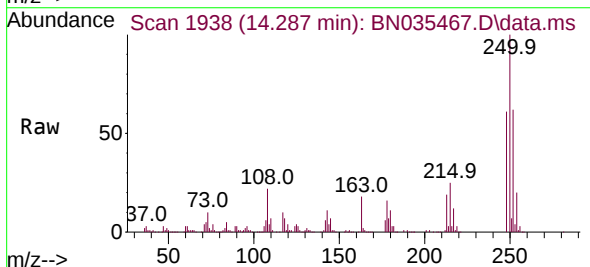
Tgt Ion:216 Resp: 31283
Ion Ratio Lower Upper
216 100
214 77.1 62.2 93.2
218 47.7 37.6 56.4

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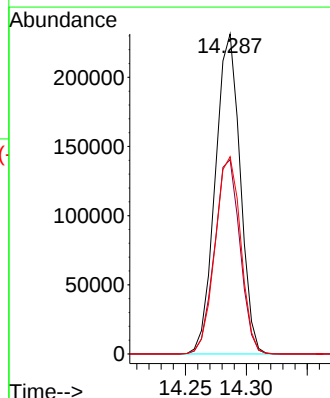
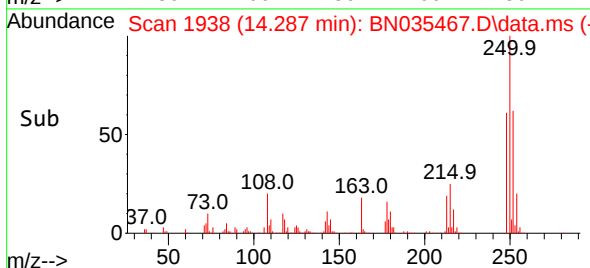
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

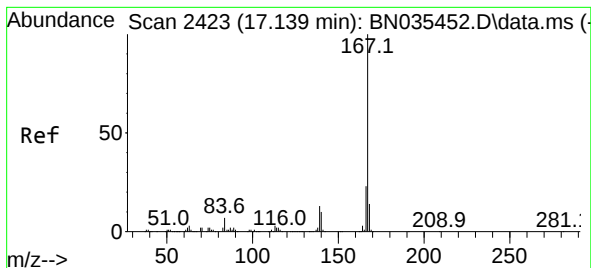


#76
Pentachlorobenzene
Concen: 29.737 ng/uL
RT: 14.287 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29



Tgt Ion:250 Resp: 329386
Ion Ratio Lower Upper
250 100
248 60.7 52.0 78.0
252 61.7 51.6 77.4





#77

Carbazole

Concen: 31.229 ng/ul

RT: 17.139 min Scan# 2423

Delta R.T. -0.000 min

Lab File: BN035467.D

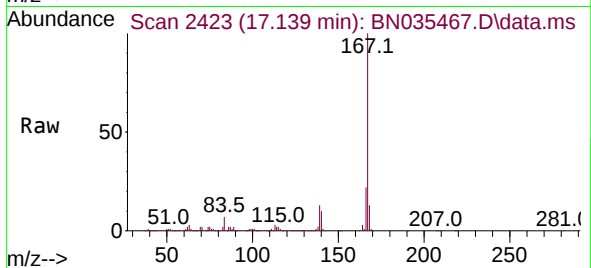
Acq: 06 Dec 2024 18:29

Instrument :

BNA_N

ClientSampleId :

SLCS411



Tgt Ion:167 Resp: 109625

Ion Ratio Lower Upper

167 100

166 22.3 18.2 27.4

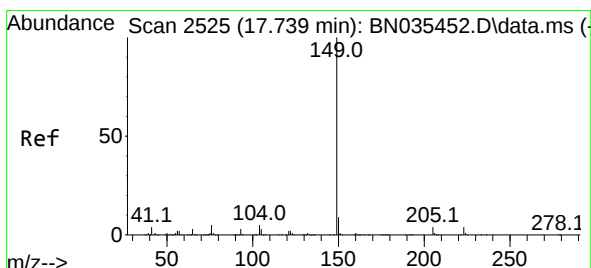
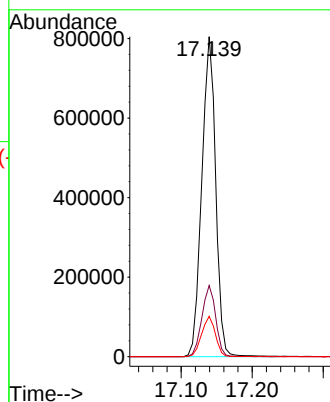
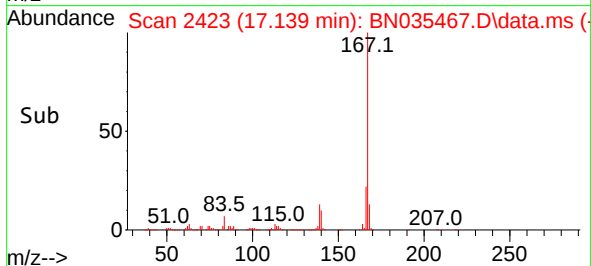
139 12.6 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#78

Di-n-butylphthalate

Concen: 31.383 ng/ul

RT: 17.739 min Scan# 2525

Delta R.T. -0.000 min

Lab File: BN035467.D

Acq: 06 Dec 2024 18:29

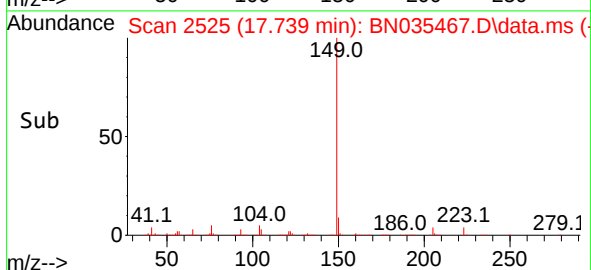
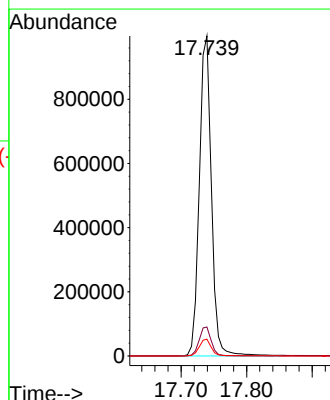
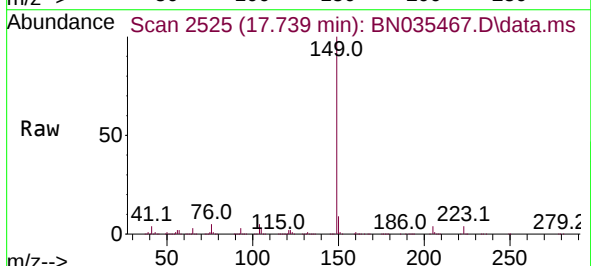
Tgt Ion:149 Resp: 1282394

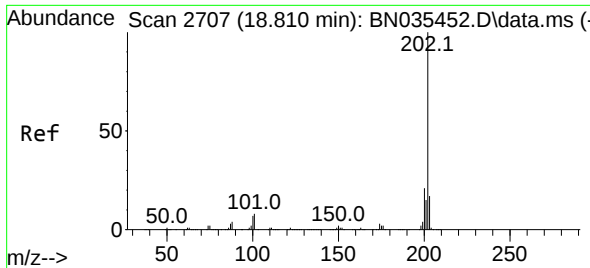
Ion Ratio Lower Upper

149 100

150 9.0 7.5 11.3

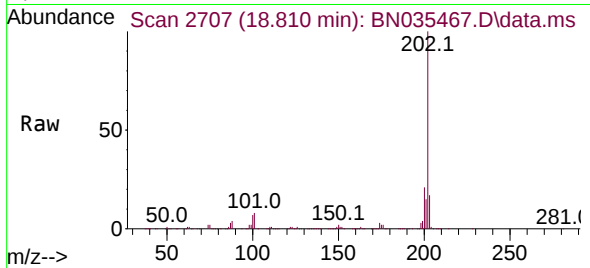
104 5.2 4.3 6.5





#80
Fluoranthene
Concen: 30.509 ng/u1
RT: 18.810 min Scan# 2707
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

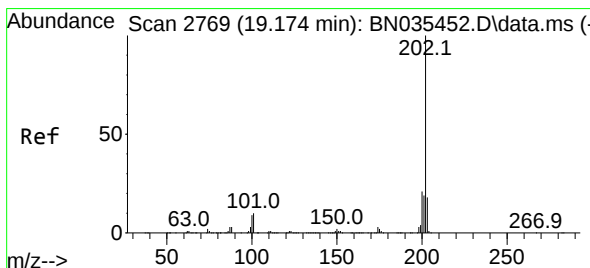
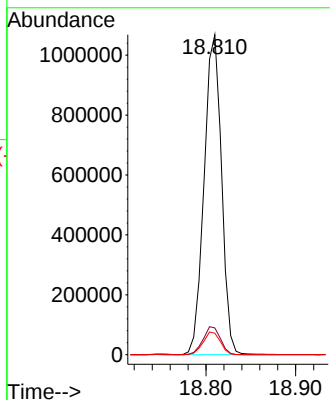
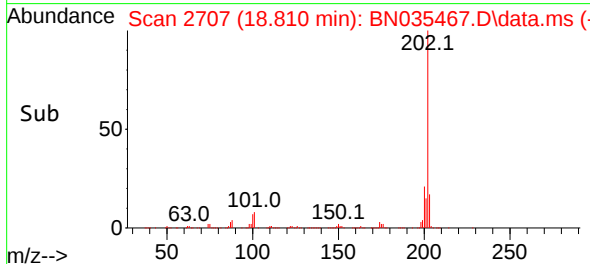
Instrument :
BNA_N
ClientSampleId :
SLCS411



Tgt Ion:202 Resp: 1439415
Ion Ratio Lower Upper
202 100
101 8.4 7.3 10.9
100 6.7 5.8 8.8

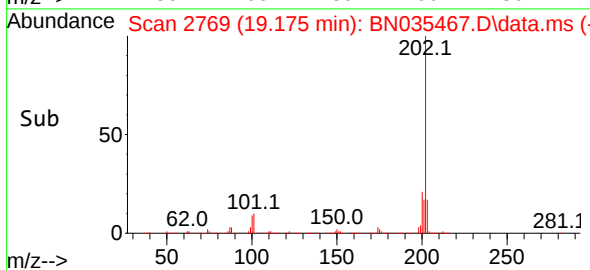
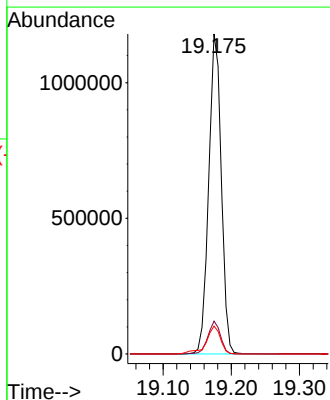
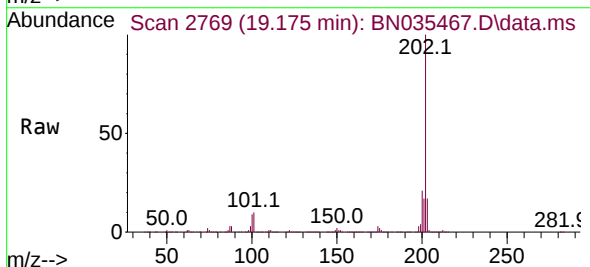
Manual Integrations
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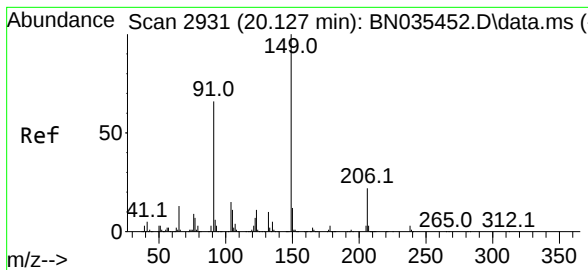
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#82
Pyrene
Concen: 29.954 ng/u1
RT: 19.175 min Scan# 2769
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

Tgt Ion:202 Resp: 1515573
Ion Ratio Lower Upper
202 100
101 10.3 8.6 13.0
100 8.7 7.4 11.0





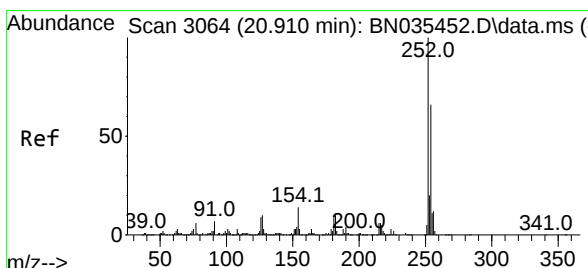
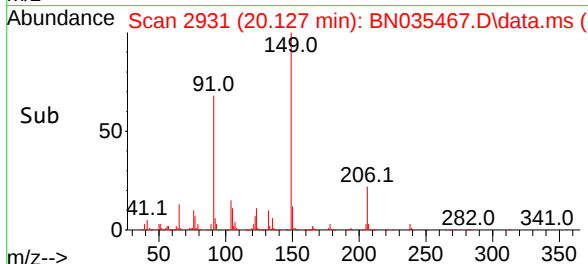
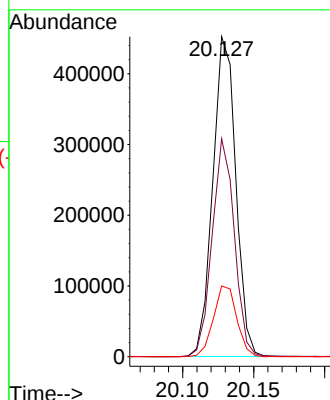
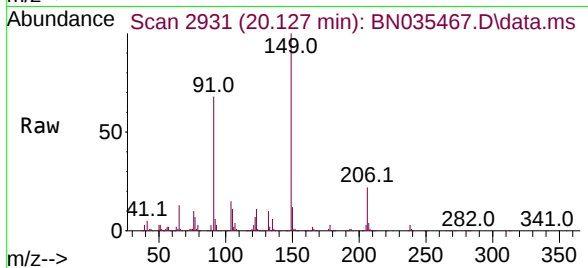
#83
Butylbenzylphthalate
Concen: 35.702 ng/ul
RT: 20.127 min Scan# 2931
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

Instrument :
BNA_N
ClientSampleId :
SLCS411

Tgt Ion:149 Resp: 50913
Ion Ratio Lower Upper
149 100
91 68.1 53.0 79.6
206 22.1 17.8 26.6

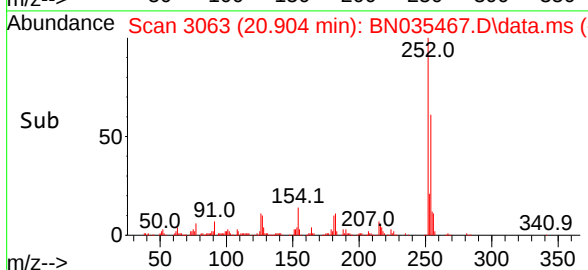
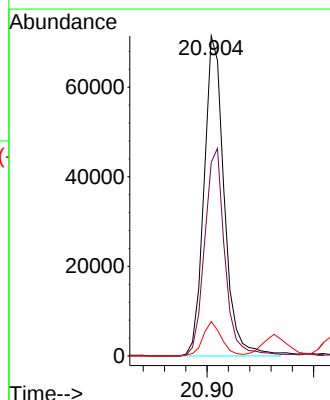
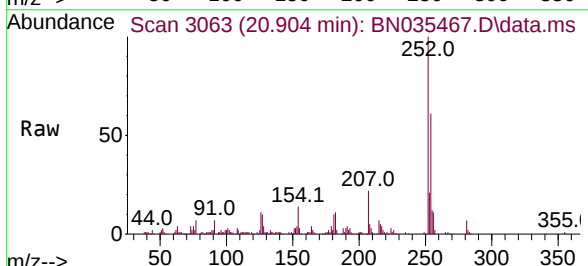
Manual Integrations
APPROVED

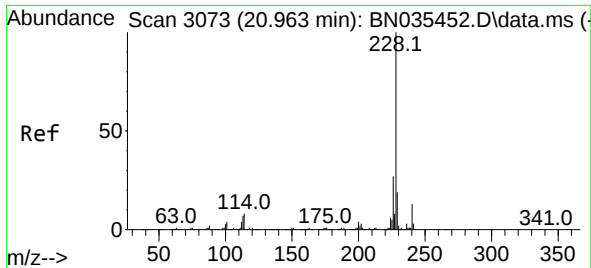
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#84
3,3'-Dichlorobenzidine
Concen: 6.927 ng/ul
RT: 20.904 min Scan# 3063
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

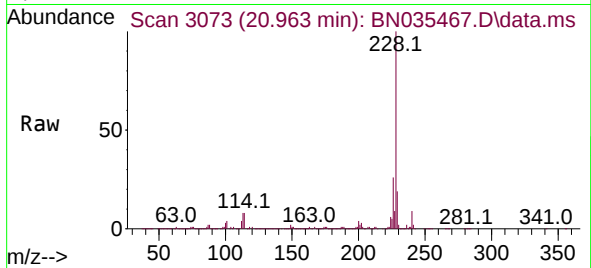
Tgt Ion:252 Resp: 94002
Ion Ratio Lower Upper
252 100
254 60.5 51.4 77.0
126 10.8 7.9 11.9





#85
Benzo(a)anthracene
Concen: 29.052 ng/ul
RT: 20.963 min Scan# 3073
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

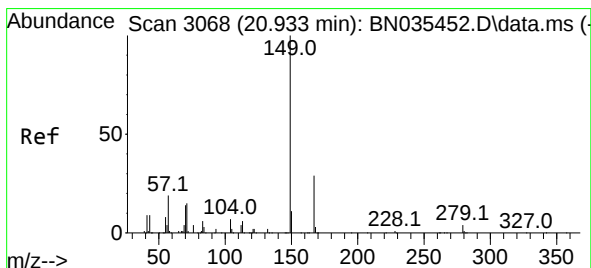
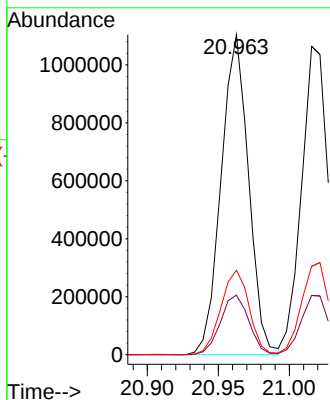
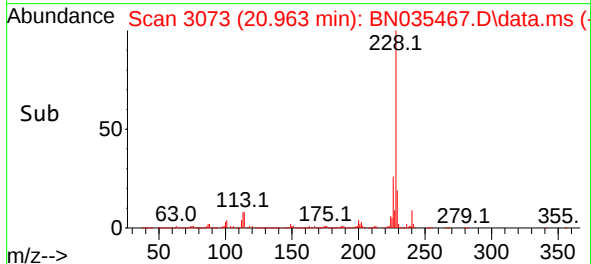
Instrument :
BNA_N
ClientSampleId :
SLCS411



Tgt Ion:228 Resp: 148446
Ion Ratio Lower Upper
228 100
229 18.6 15.8 23.8
226 26.4 22.9 34.3

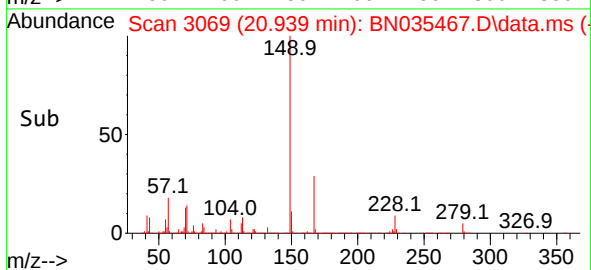
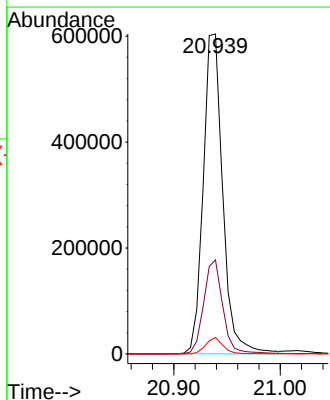
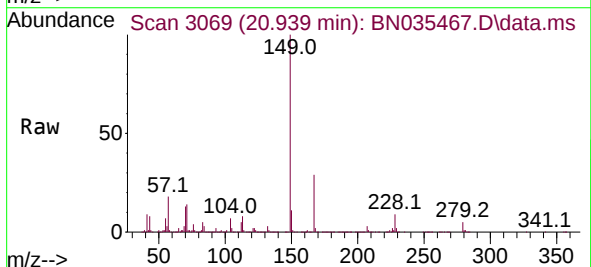
Manual Integrations
APPROVED

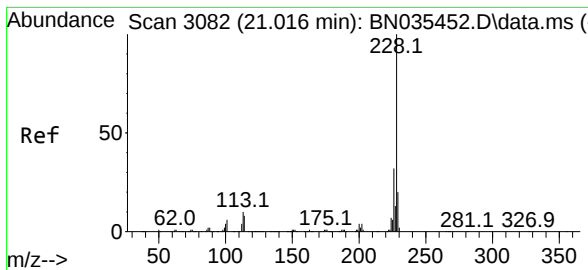
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.297 ng/ul
RT: 20.939 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

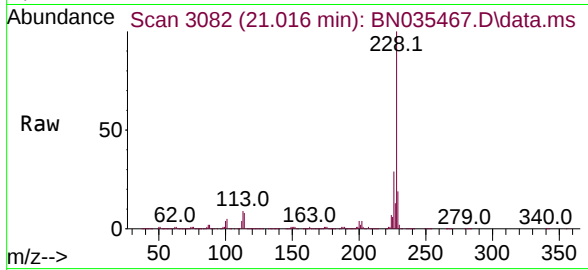
Tgt Ion:149 Resp: 771196
Ion Ratio Lower Upper
149 100
167 29.4 22.1 33.1
279 5.1 3.7 5.5





#87
Chrysene
Concen: 28.460 ng/ul
RT: 21.016 min Scan# 3082
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

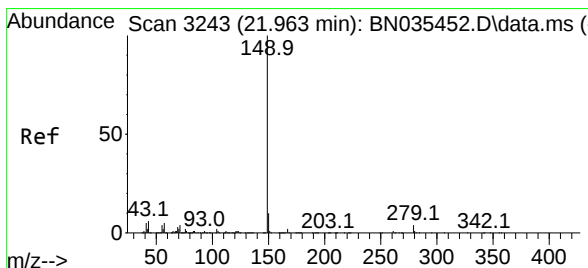
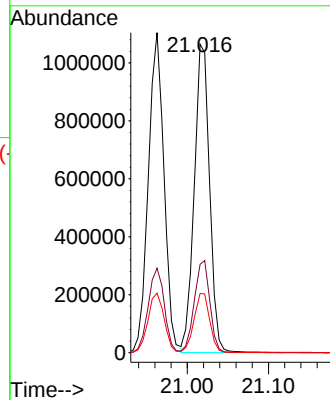
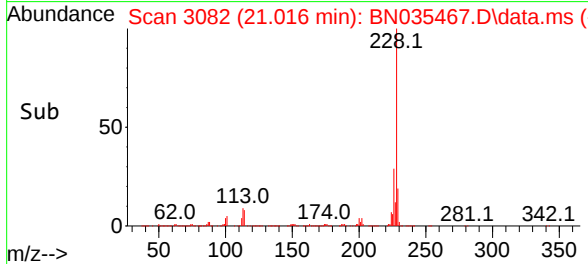
Instrument :
BNA_N
ClientSampleId :
SLCS411



Tgt Ion:228 Resp: 1401148
Ion Ratio Lower Upper
228 100
226 28.7 24.4 36.6
229 19.2 14.7 22.1

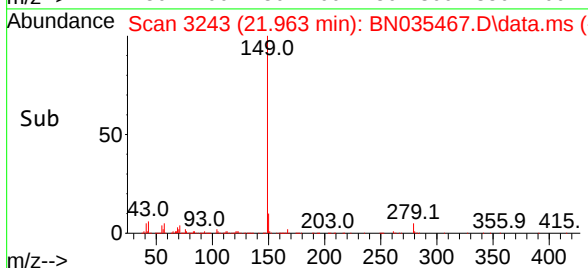
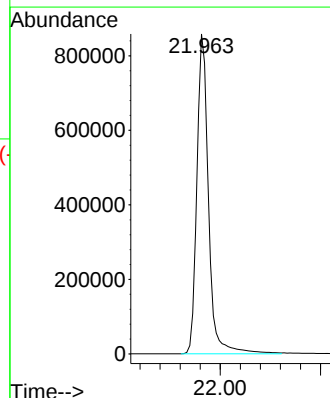
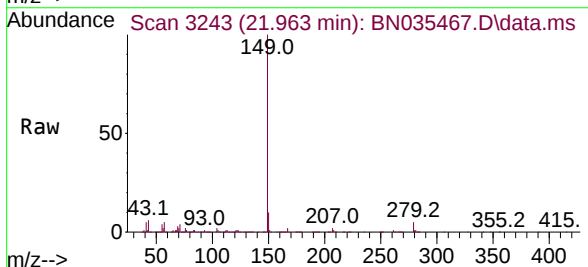
Manual Integrations
APPROVED

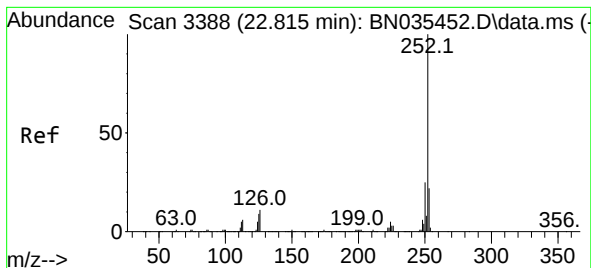
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#89
Di-n-octyl phthalate
Concen: 34.888 ng/ul
RT: 21.963 min Scan# 3243
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

Tgt Ion:149 Resp: 1376843





#90

Benzo(b)fluoranthene

Concen: 30.216 ng/ul

RT: 22.816 min Scan# 3388

Delta R.T. -0.006 min

Lab File: BN035467.D

Acq: 06 Dec 2024 18:29

Instrument :

BNA_N

ClientSampleId :

SLCS411

Tgt Ion:252 Resp: 1512100

Ion Ratio Lower Upper

252 100

253 22.1 17.9 26.9

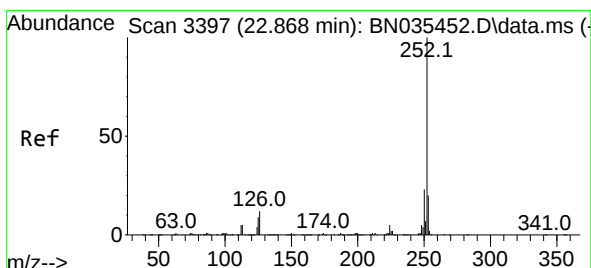
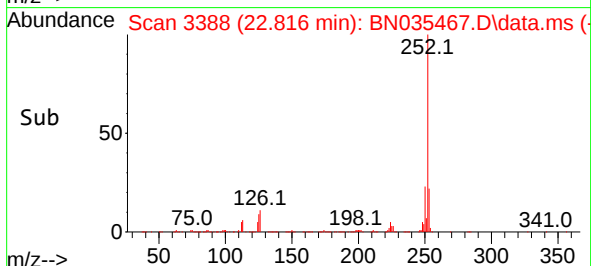
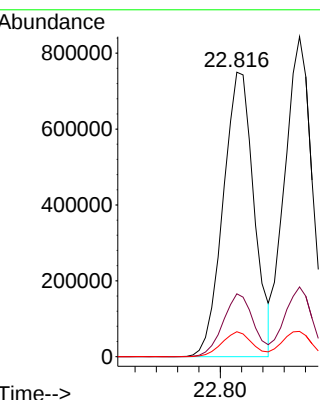
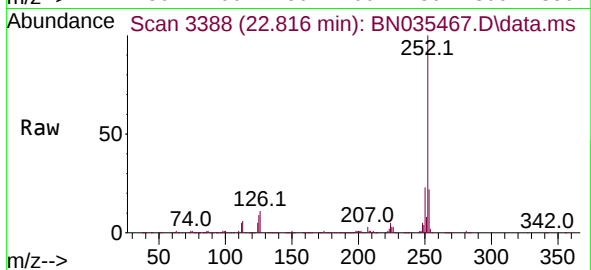
125 8.8 7.4 11.0

Manual Integrations

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Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#91

Benzo(k)fluoranthene

Concen: 29.631 ng/ul

RT: 22.874 min Scan# 3398

Delta R.T. -0.000 min

Lab File: BN035467.D

Acq: 06 Dec 2024 18:29

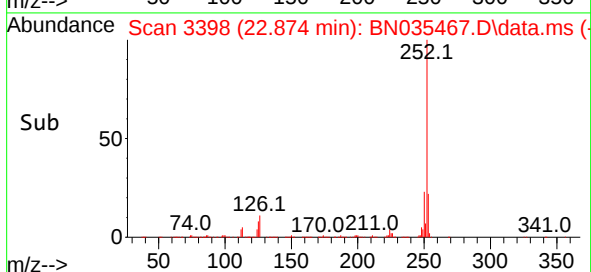
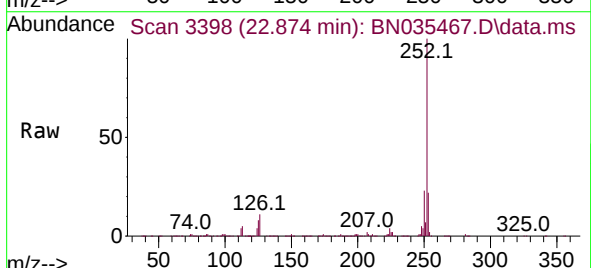
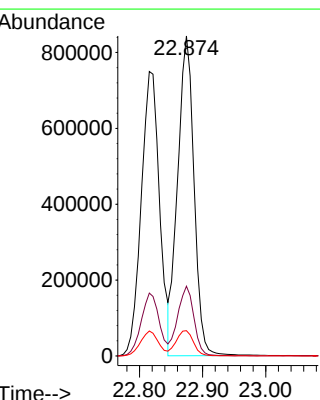
Tgt Ion:252 Resp: 1518413

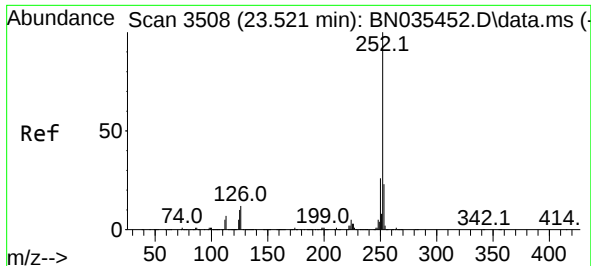
Ion Ratio Lower Upper

252 100

253 21.8 16.8 25.2

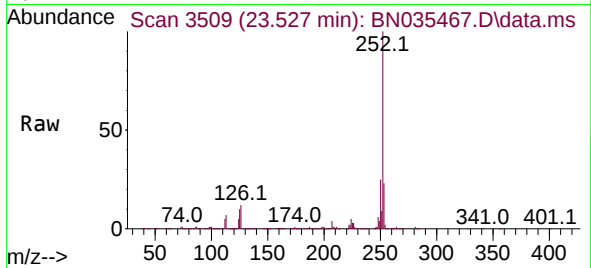
125 7.9 6.8 10.2





#93
Benzo(a)pyrene
Concen: 29.095 ng/ul
RT: 23.527 min Scan# 3509
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

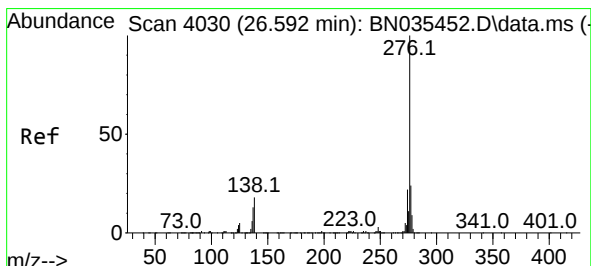
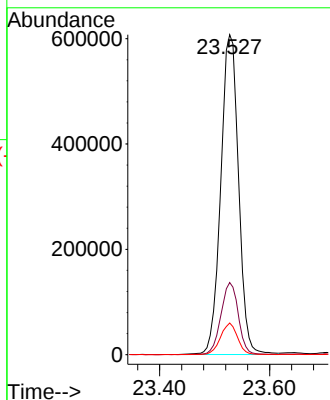
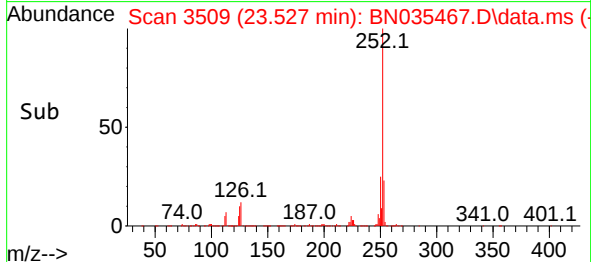
Instrument :
BNA_N
ClientSampleId :
SLCS411



Tgt Ion:252 Resp: 1366544
Ion Ratio Lower Upper
252 100
253 22.5 17.3 25.9
125 9.9 7.3 10.9

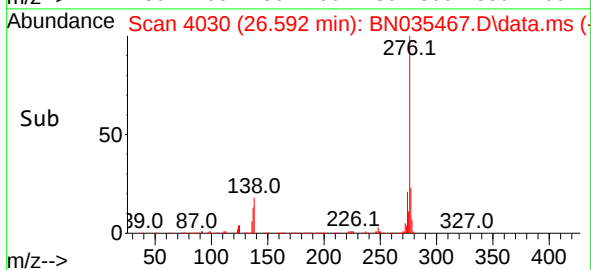
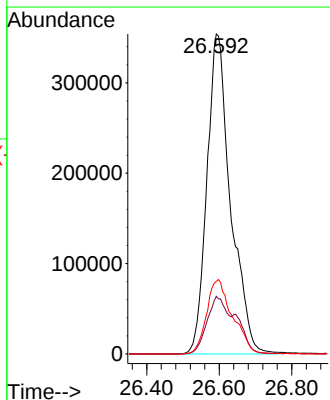
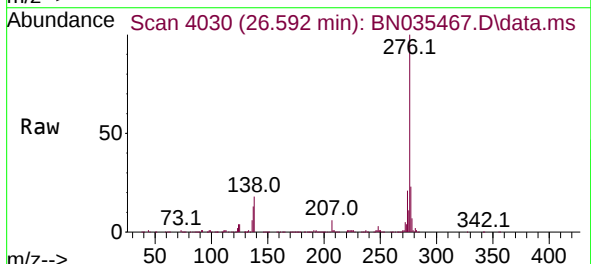
Manual Integrations
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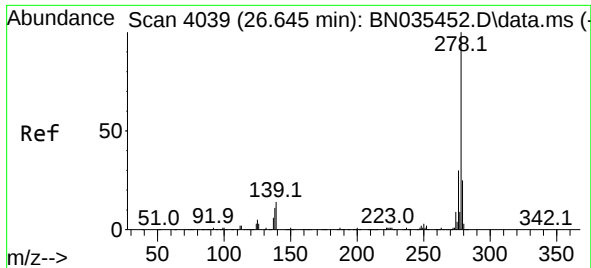
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 28.661 ng/ul
RT: 26.592 min Scan# 4030
Delta R.T. -0.006 min
Lab File: BN035467.D
Acq: 06 Dec 2024 18:29

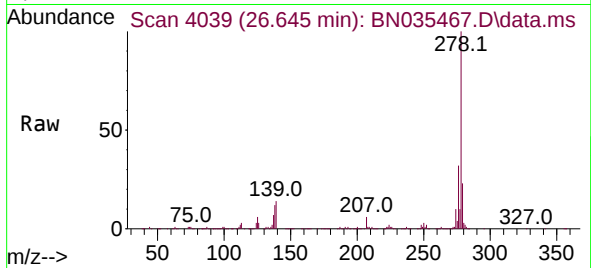
Tgt Ion:276 Resp: 1605742
Ion Ratio Lower Upper
276 100
138 18.0 14.1 21.1
277 22.7 19.4 29.2





#95
 Dibenzo(a,h)anthracene
 Concen: 28.275 ng/ul
 RT: 26.645 min Scan# 4039
 Delta R.T. -0.006 min
 Lab File: BN035467.D
 Acq: 06 Dec 2024 18:29

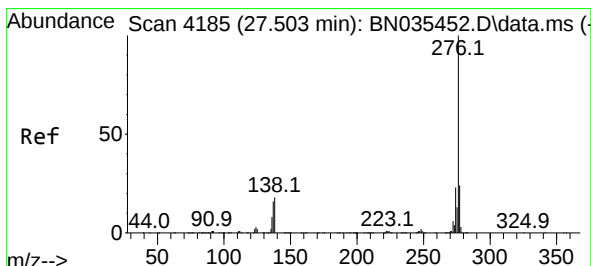
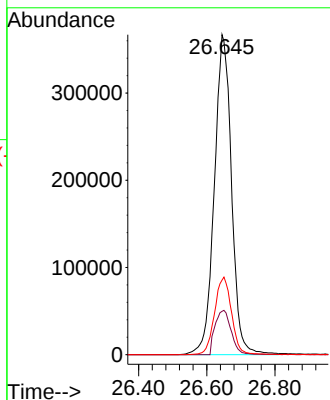
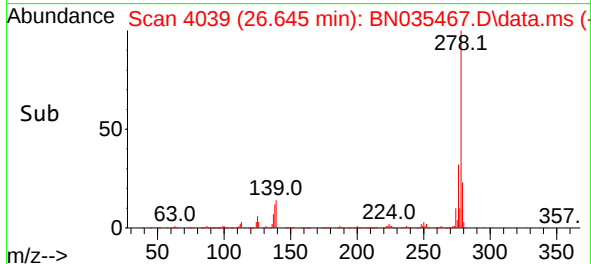
Instrument :
 BNA_N
 ClientSampleId :
 SLCS411



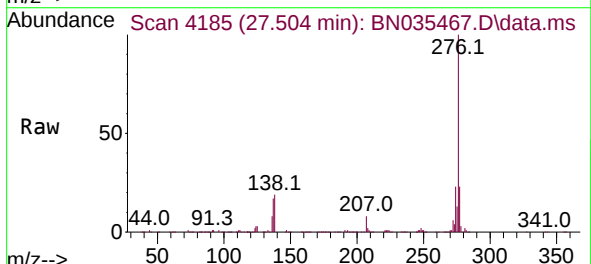
Tgt Ion:278 Resp: 1283512
 Ion Ratio Lower Upper
 278 100
 139 13.5 11.5 17.3
 279 23.3 18.8 28.2

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



#96
 Benzo(g,h,i)perylene
 Concen: 28.206 ng/ul
 RT: 27.504 min Scan# 4185
 Delta R.T. -0.006 min
 Lab File: BN035467.D
 Acq: 06 Dec 2024 18:29



Tgt Ion:276 Resp: 1199380
 Ion Ratio Lower Upper
 276 100
 138 18.9 15.0 22.6
 277 23.5 19.4 29.2

