

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
 Data File : BN035451.D
 Acq On : 06 Dec 2024 07:23
 Operator : RC/JU
 Sample : PB165398BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS398

Quant Time: Dec 06 07:53:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN120224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 02 18:25:21 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.299	152	112147	20.000	ng/u1	0.00
20) Naphthalene-d8	10.046	136	488785	20.000	ng/u1	0.00
38) Acenaphthene-d10	13.957	164	377486	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.728	188	806252	20.000	ng/u1	0.00
79) Chrysene-d12	20.980	240	746100	20.000	ng/u1	0.00
88) Perylene-d12	23.651	264	870615	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.958	96	12011	5.061	ng/uL	0.00
4) Pyridine-d5	3.334	84	171579	27.426	ng/u1	0.00
7) Phenol-d5	6.499	99	231854	29.021	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.658	67	123748	27.775	ng/u1	0.00
11) 2-Chlorophenol-d4	6.840	132	191084	28.225	ng/u1	0.00
15) 4-Methylphenol-d8	8.016	113	200706	28.827	ng/u1	0.00
21) Nitrobenzene-d5	8.440	128	94866	29.873	ng/u1	0.00
24) 2-Nitrophenol-d4	9.146	143	111794	30.415	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.681	165	232183	28.902	ng/u1	0.00
31) 4-Chloroaniline-d4	10.193	131	251707	25.375	ng/u1	0.00
46) Dimethylphthalate-d6	13.387	166	745334	27.498	ng/u1	0.00
49) Acenaphthylene-d8	13.646	160	805025	26.969	ng/u1	0.00
54) 4-Nitrophenol-d4	14.198	143	134794	30.200	ng/u1	0.00
60) Fluorene-d10	14.969	176	626849	26.780	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.104	200	139179	32.732	ng/u1	0.00
73) Anthracene-d10	16.822	188	971978	27.333	ng/u1	0.00
81) Pyrene-d10	19.145	212	1128502	28.638	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.469	264	1216349	28.852	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	2.993	88	24471	9.195	ng/uL	95
5) Pyridine	3.358	79	174157	27.761	ng/u1	94
6) Benzaldehyde	6.458	77	33198	7.704	ng/u1	95
8) Phenol	6.528	94	237025	28.645	ng/u1	95
10) Bis(2-Chloroethyl)ether	6.752	93	179171	27.659	ng/u1	98
12) 2-Chlorophenol	6.869	128	193230	27.426	ng/u1	99
13) 2-Methylphenol	7.752	108	182060	28.338	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	7.822	45	142247	27.783	ng/u1	99
16) Acetophenone	8.111	105	305071	27.745	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.111	70	144082	27.563	ng/u1	99
18) 4-Methylphenol	8.081	108	208721	29.238	ng/u1	98
19) Hexachloroethane	8.352	117	79761	26.497	ng/u1	93
22) Nitrobenzene	8.481	77	227842	28.564	ng/u1	98
23) Isophorone	9.005	82	428036	26.779	ng/u1	98
25) 2-Nitrophenol	9.181	139	122084	29.316	ng/u1	99
26) 2,4-Dimethylphenol	9.258	107	216201	25.901	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.493	93	259344	26.635	ng/u1	98
29) 2,4-Dichlorophenol	9.710	162	226227	27.831	ng/u1	96
30) Naphthalene	10.093	128	648348	26.100	ng/u1	100
32) 4-Chloroaniline	10.216	127	127880	13.458	ng/u1	100
33) Hexachlorobutadiene	10.387	225	149071	25.985	ng/u1	97
34) Caprolactam	10.999	113	68994m	29.375	ng/u1	
35) 4-Chloro-3-methylphenol	11.363	107	239716	28.310	ng/u1	98
36) 2-Methylnaphthalene	11.722	142	492673	26.634	ng/u1	97

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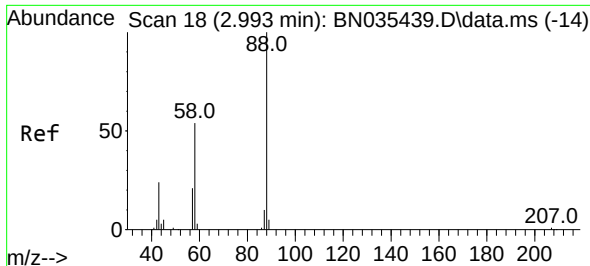
Quant Time: Dec 06 07:53:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN120224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 02 18:25:21 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	11.951	142	484262	25.537	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.110	216	293561	26.388	ng/ul	97
40) Hexachlorocyclopentadiene	12.093	237	143820	25.734	ng/ul	96
41) 2,4,6-Trichlorophenol	12.363	196	192687	26.710	ng/ul	98
42) 2,4,5-Trichlorophenol	12.434	196	220928	27.486	ng/ul	98
43) 1,1'-Biphenyl	12.775	154	677946	26.023	ng/ul	96
44) 2-Chloronaphthalene	12.810	162	541495	25.986	ng/ul	98
45) 2-Nitroaniline	13.034	65	131688	32.153	ng/ul	91
47) Dimethylphthalate	13.440	163	730893	26.954	ng/ul	99
48) 2,6-Dinitrotoluene	13.551	165	144826	32.045	ng/ul	98
50) Acenaphthylene	13.675	152	829857	26.156	ng/ul	100
51) 3-Nitroaniline	13.881	138	112758	24.090	ng/ul	100
52) Acenaphthene	14.022	153	597093	26.147	ng/ul	98
53) 2,4-Dinitrophenol	14.087	184	95405	30.222	ng/ul	98
55) 4-Nitrophenol	14.216	109	124142	29.449	ng/ul	96
56) Dibenzofuran	14.369	168	842162	25.937	ng/ul	100
57) 2,4-Dinitrotoluene	14.351	165	222591	31.037	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.604	232	181914	25.980	ng/ul	98
59) Diethylphthalate	14.834	149	724524	27.339	ng/ul	100
61) Fluorene	15.022	166	676664	25.870	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.034	204	346732	25.944	ng/ul	98
63) 4-Nitroaniline	15.057	138	145840m	32.127	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.122	198	149416	32.432	ng/ul#	99
67) N-Nitrosodiphenylamine	15.251	169	600769	28.048	ng/ul	99
68) 4-Bromophenyl-phenylether	15.934	248	225675	27.678	ng/ul	94
69) Hexachlorobenzene	16.034	284	255977	26.447	ng/ul	96
70) Atrazine	16.228	200	1078	0.141	ng/ul	97
71) Pentachlorophenol	16.381	266	172001	27.991	ng/ul	98
72) Phenanthrene	16.769	178	1095796	26.398	ng/ul	99
74) Anthracene	16.857	178	1089948	26.006	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.734	216	285323	26.691	ng/uL	96
76) Pentachlorobenzene	14.287	250	306208	27.825	ng/uL	99
77) Carbazole	17.139	167	1009299	28.940	ng/ul	100
78) Di-n-butylphthalate	17.739	149	1173865	28.914	ng/ul	99
80) Fluoranthene	18.810	202	1332241	28.806	ng/ul	99
82) Pyrene	19.175	202	1388574	27.996	ng/ul	99
83) Butylbenzylphthalate	20.133	149	453080	32.411	ng/ul	96
84) 3,3'-Dichlorobenzidine	20.910	252	243856	18.332	ng/ul	99
85) Benzo(a)anthracene	20.963	228	1359145	27.135	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	20.939	149	702283	31.861	ng/ul	100
87) Chrysene	21.022	228	1328745	27.533	ng/ul	98
89) Di-n-octyl phthalate	21.969	149	1227459	31.016	ng/ul	100
90) Benzo(b)fluoranthene	22.821	252	1457726	29.048	ng/ul	99
91) Benzo(k)fluoranthene	22.874	252	1366226	26.587	ng/ul	99
93) Benzo(a)pyrene	23.527	252	1311294	27.841	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.604	276	1530440	27.241	ng/ul	99
95) Dibenzo(a,h)anthracene	26.651	278	1246081	27.374	ng/ul	99
96) Benzo(g,h,i)perylene	27.504	276	1147737	26.916	ng/ul	99

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



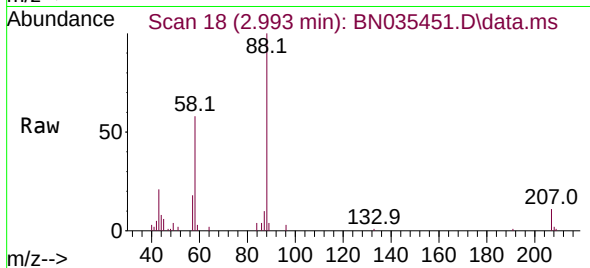
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1,4-Dioxane
Concen: 9.195 ng/uL
RT: 2.993 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

Instrument :

BNA_N

ClientSampleId :

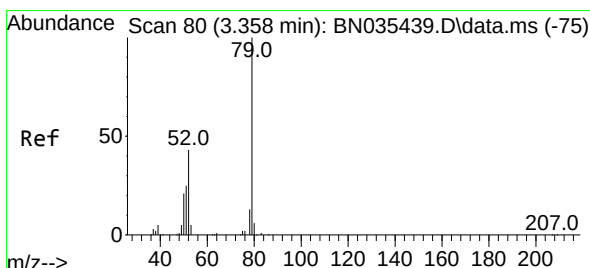
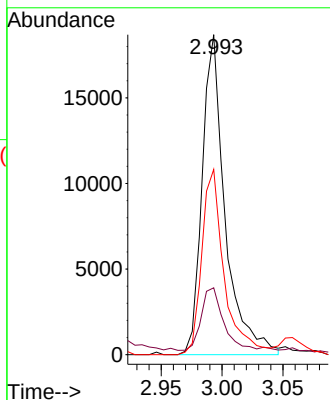
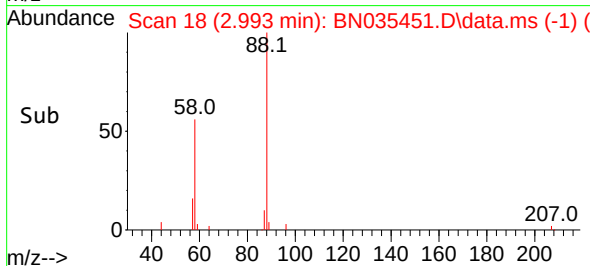
SLCS398



Tgt Ion: 88 Resp: 2447
Ion Ratio Lower Upper
88 100
43 20.9 14.0 21.0
58 57.9 44.0 66.0

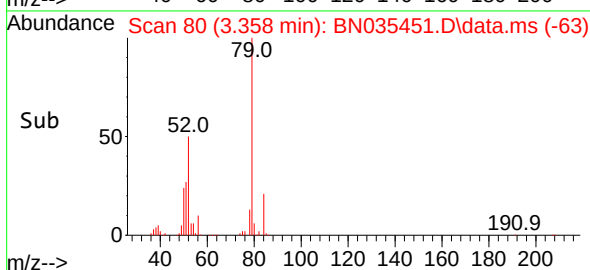
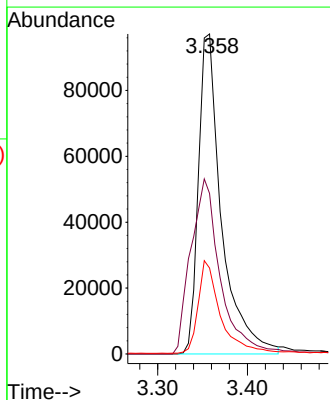
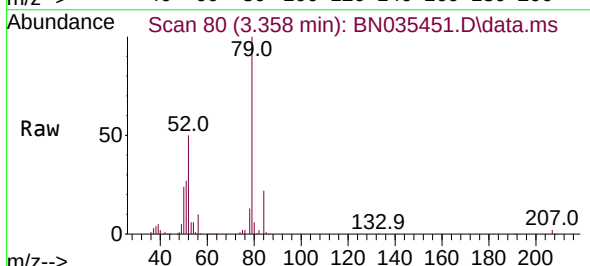
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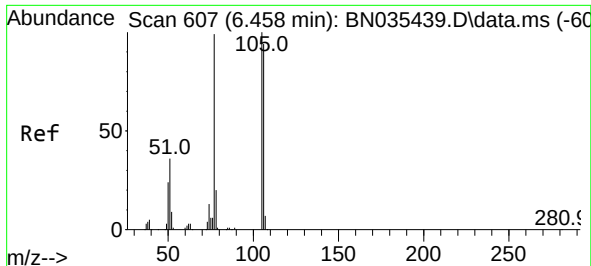
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#5
Pyridine
Concen: 27.761 ng/uL
RT: 3.358 min Scan# 80
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

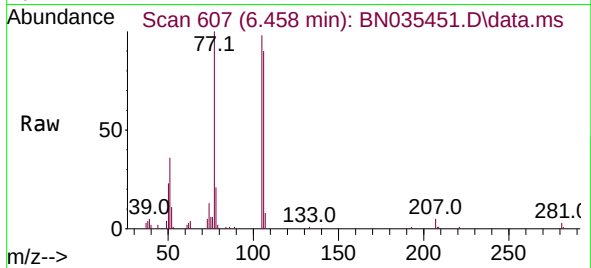
Tgt Ion: 79 Resp: 174157
Ion Ratio Lower Upper
79 100
52 50.1 44.5 66.7
51 26.8 22.6 33.8





#6
Benzaldehyde
Concen: 7.704 ng/ul
RT: 6.458 min Scan# 607
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

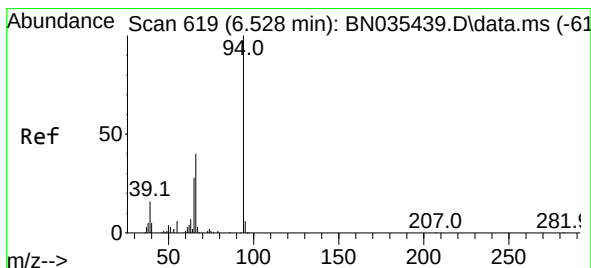
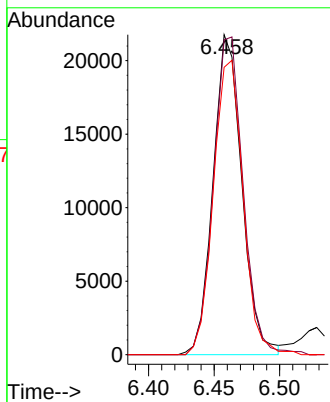
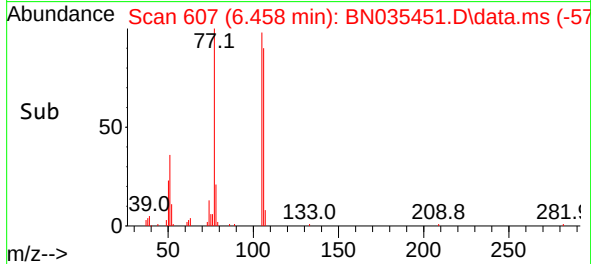
Instrument :
BNA_N
ClientSampleId :
SLCS398



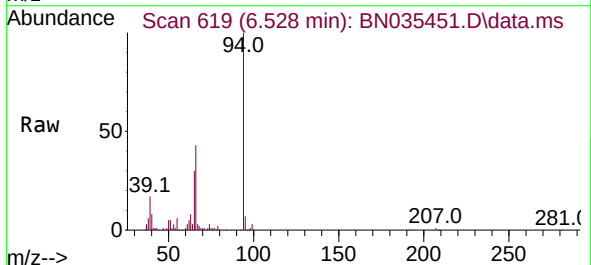
Tgt Ion: 77 Resp: 33198
Ion Ratio Lower Upper
77 100
105 98.4 82.2 123.2
106 89.8 76.2 114.4

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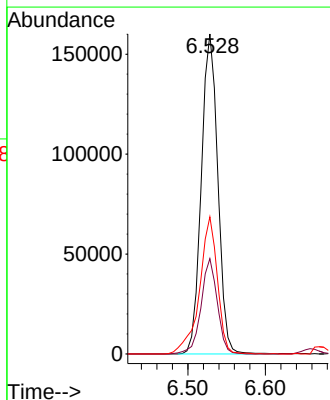
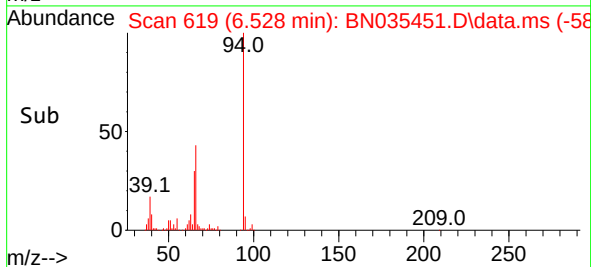
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

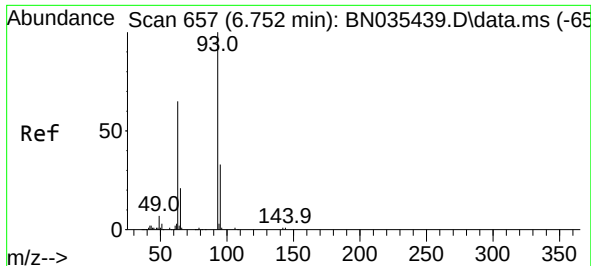


#8
Phenol
Concen: 28.645 ng/ul
RT: 6.528 min Scan# 619
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23



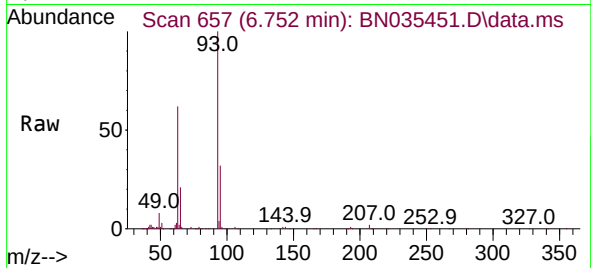
Tgt Ion: 94 Resp: 237025
Ion Ratio Lower Upper
94 100
65 29.8 21.6 32.4
66 42.8 32.1 48.1





#10
Bis(2-Chloroethyl)ether
Concen: 27.659 ng/ul
RT: 6.752 min Scan# 657
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

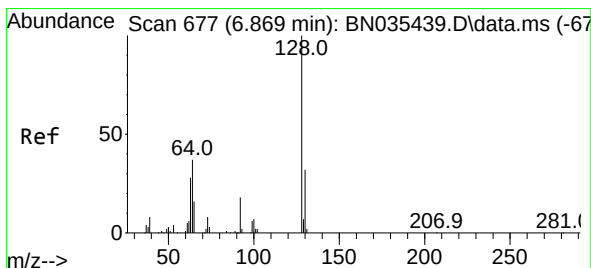
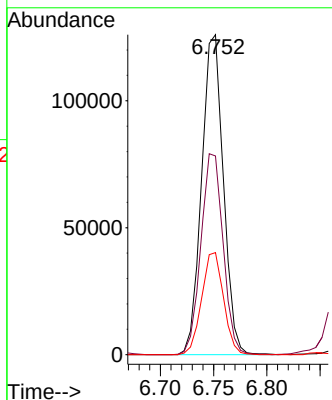
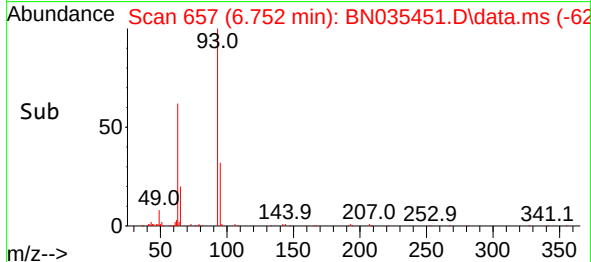
Instrument :
BNA_N
ClientSampleId :
SLCS398



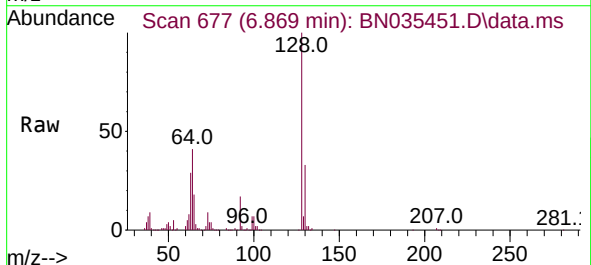
Tgt Ion: 93 Resp: 17917
Ion Ratio Lower Upper
93 100
63 62.1 51.5 77.3
95 31.9 25.3 37.9

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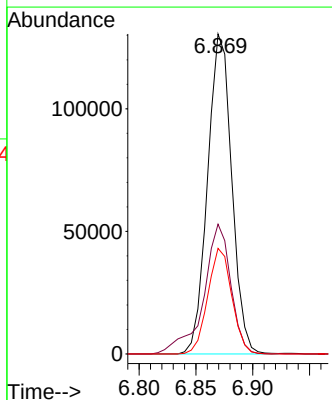
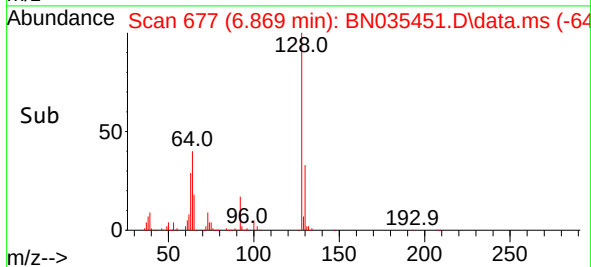
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

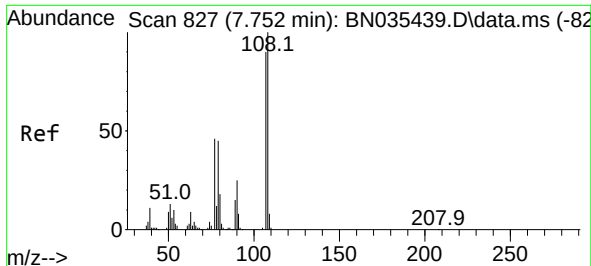


#12
2-Chlorophenol
Concen: 27.426 ng/ul
RT: 6.869 min Scan# 677
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23



Tgt Ion:128 Resp: 193230
Ion Ratio Lower Upper
128 100
64 40.5 32.9 49.3
130 33.0 26.8 40.2





#13

2-Methylphenol

Concen: 28.338 ng/ul

RT: 7.752 min Scan# 81

Delta R.T. -0.000 min

Lab File: BN035451.D

Acq: 06 Dec 2024 07:23

Instrument :

BNA_N

ClientSampleId :

SLCS398

Tgt Ion:108 Resp: 182060

Ion Ratio Lower Upper

108 100

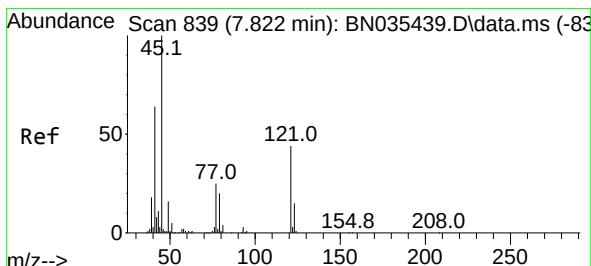
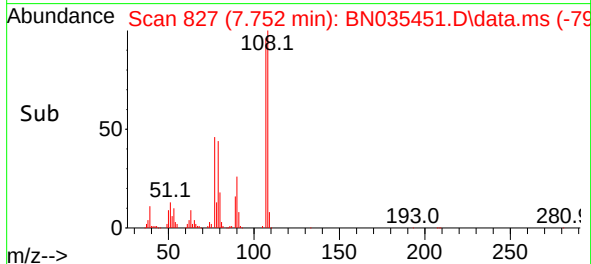
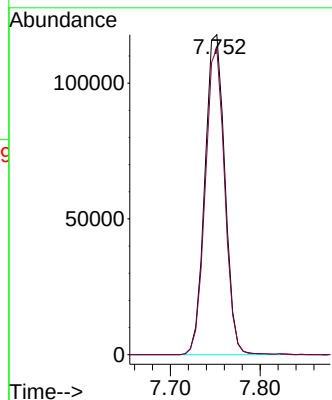
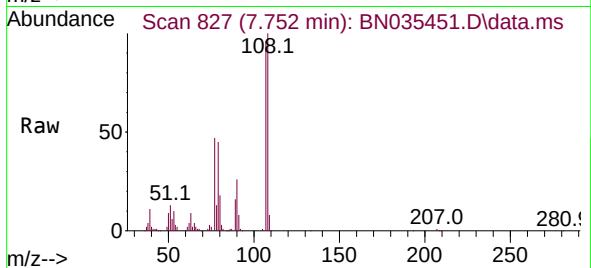
107 95.7 72.3 108.5

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 12/13/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 27.783 ng/ul

RT: 7.822 min Scan# 839

Delta R.T. -0.006 min

Lab File: BN035451.D

Acq: 06 Dec 2024 07:23

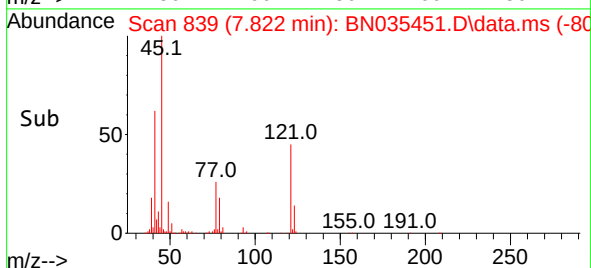
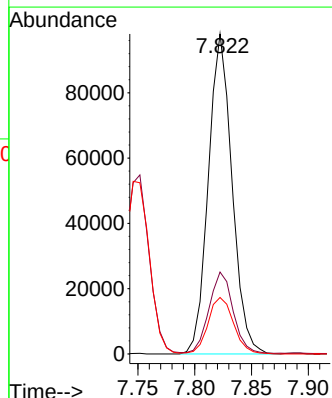
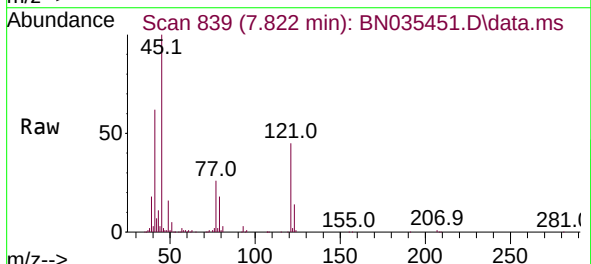
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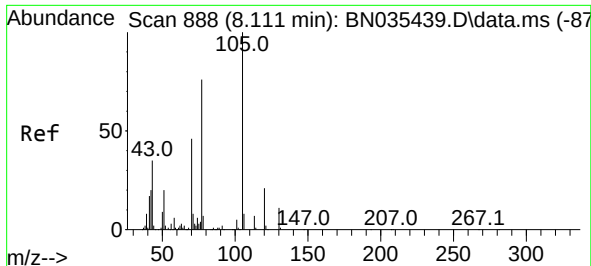
Ion Ratio Lower Upper

45 100

77 25.6 20.7 31.1

79 17.6 14.4 21.6





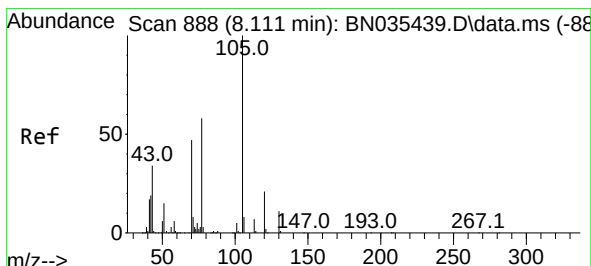
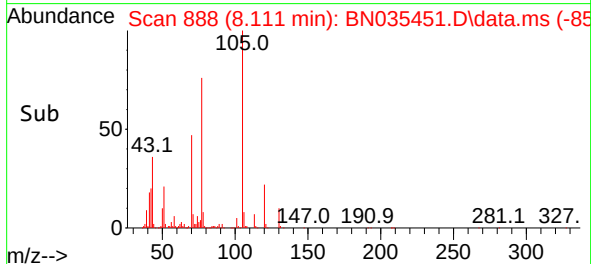
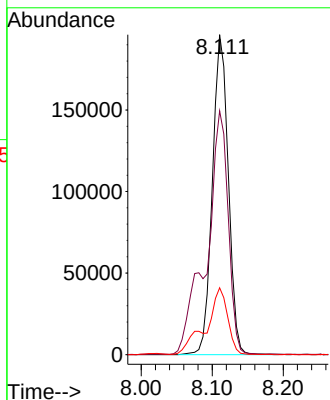
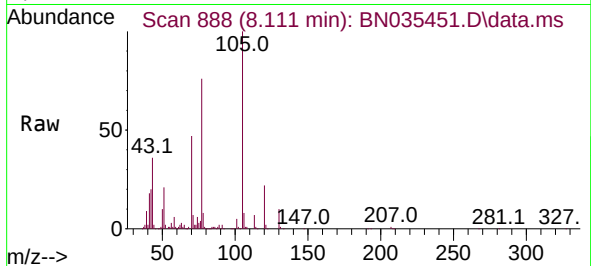
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Acetophenone
Concen: 27.745 ng/ul
RT: 8.111 min Scan# 888
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

Instrument :
BNA_N
ClientSampleId :
SLCS398

Tgt Ion:105 Resp: 30507
Ion Ratio Lower Upper
105 100
77 76.2 61.6 92.4
51 20.9 16.2 24.2

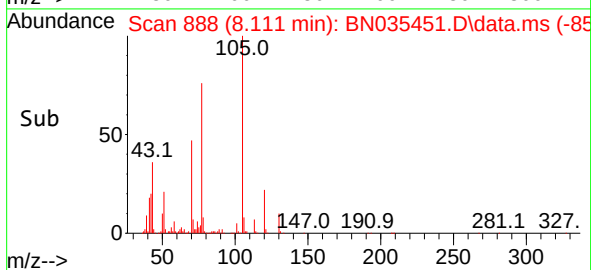
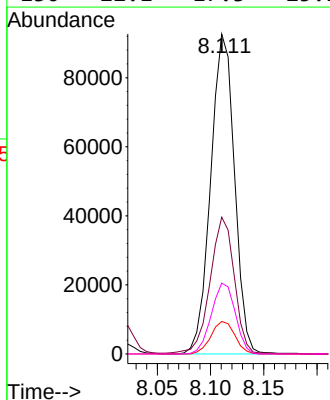
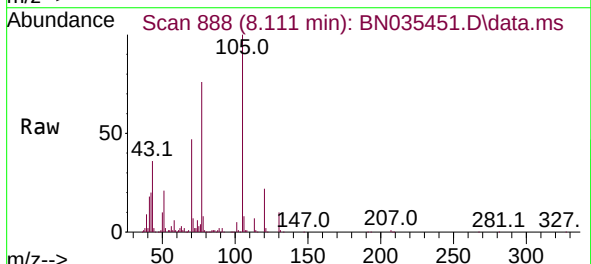
Manual Integrations
APPROVED

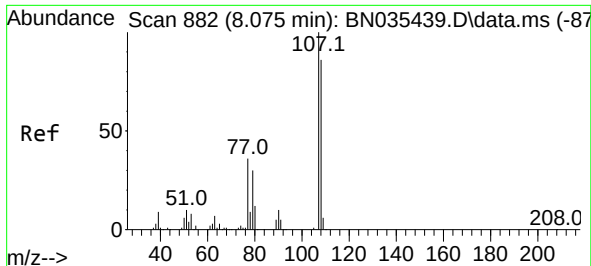
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.563 ng/ul
RT: 8.111 min Scan# 888
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

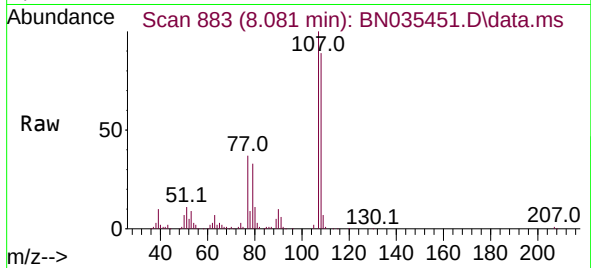
Tgt Ion: 70 Resp: 144082
Ion Ratio Lower Upper
70 100
42 42.7 34.6 52.0
101 10.1 8.5 12.7
130 22.1 17.3 25.9





#18
4-Methylphenol
Concen: 29.238 ng/ul
RT: 8.081 min Scan# 811
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

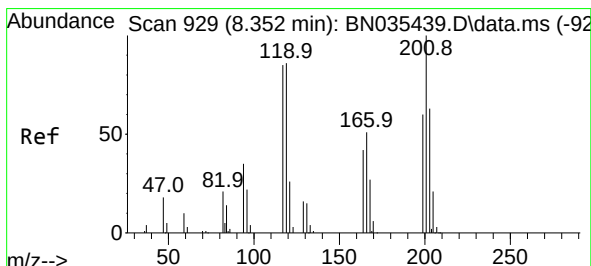
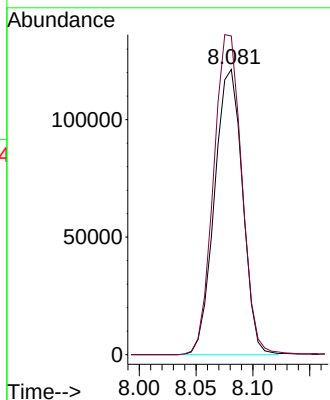
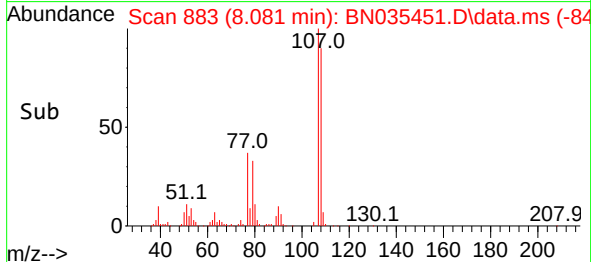
Instrument :
BNA_N
ClientSampleId :
SLCS398



Tgt Ion:108 Resp: 20872
Ion Ratio Lower Upper
108 100
107 111.7 90.7 136.1

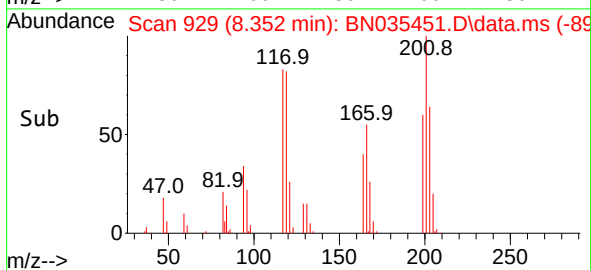
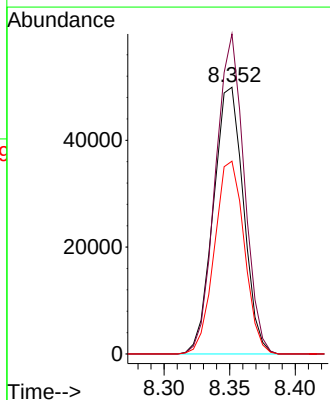
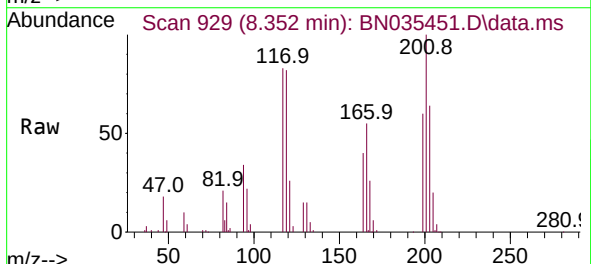
Manual Integrations
APPROVED

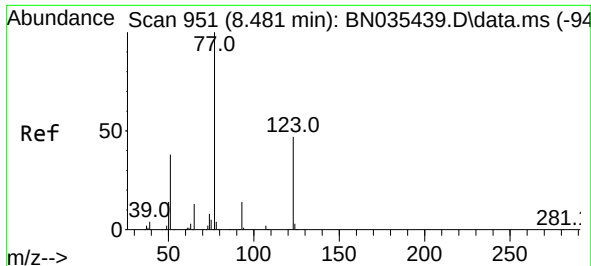
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#19
Hexachloroethane
Concen: 26.497 ng/ul
RT: 8.352 min Scan# 929
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

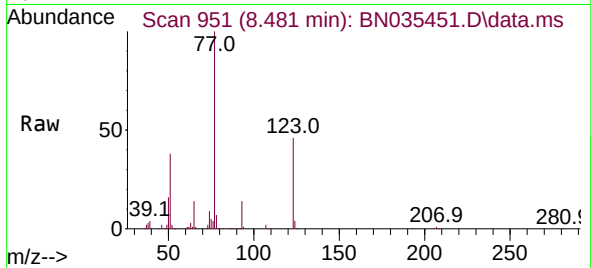
Tgt Ion:117 Resp: 79761
Ion Ratio Lower Upper
117 100
201 119.9 88.2 132.4
199 72.3 55.6 83.4





#22
Nitrobenzene
Concen: 28.564 ng/ul
RT: 8.481 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

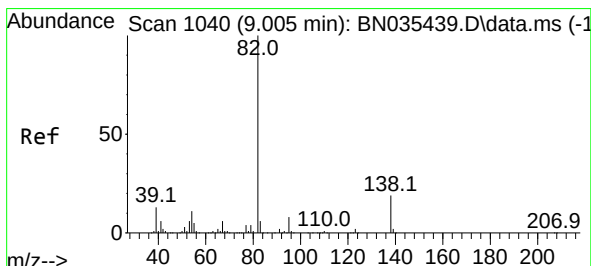
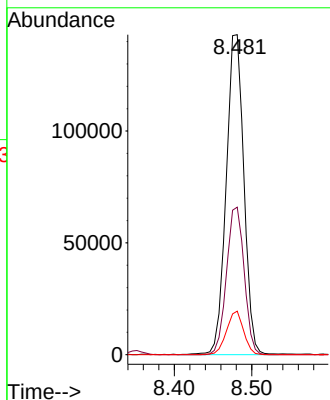
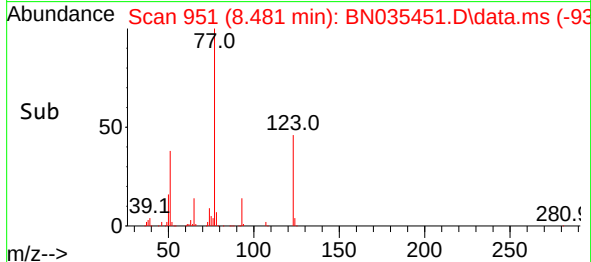
Instrument :
BNA_N
ClientSampleId :
SLCS398



Tgt Ion: 77 Resp: 22784
Ion Ratio Lower Upper
77 100
123 46.1 36.1 54.1
65 13.6 10.3 15.5

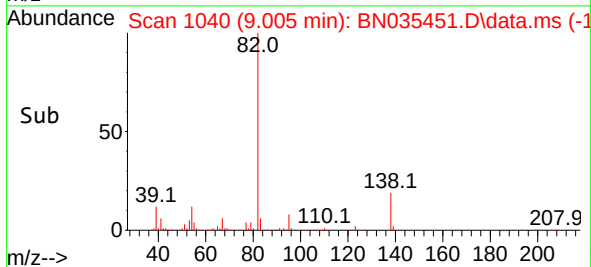
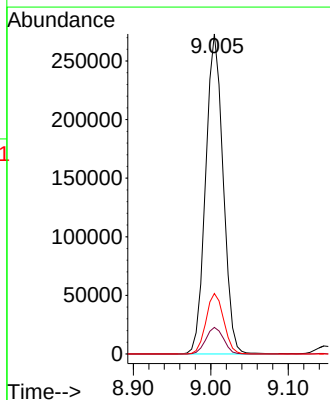
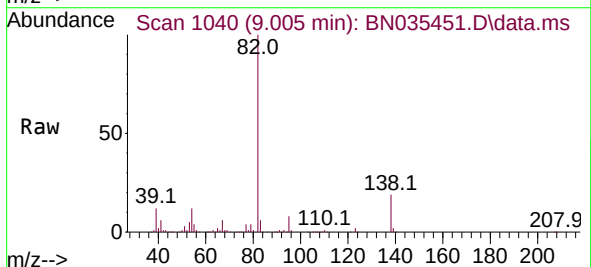
Manual Integrations
APPROVED

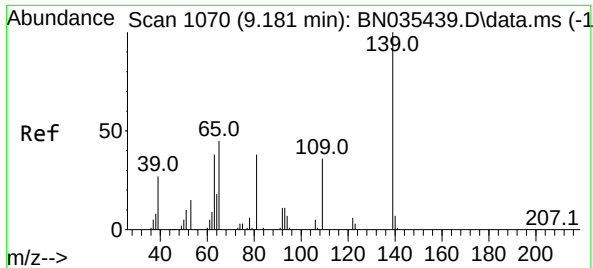
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#23
Isophorone
Concen: 26.779 ng/ul
RT: 9.005 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

Tgt Ion: 82 Resp: 428036
Ion Ratio Lower Upper
82 100
95 8.3 6.2 9.4
138 18.9 14.5 21.7





#25
2-Nitrophenol
Concen: 29.316 ng/ul
RT: 9.181 min Scan# 1070
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

Instrument :

BNA_N

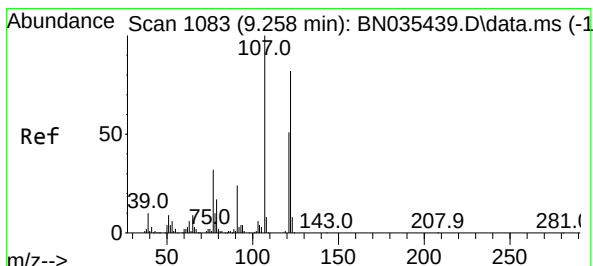
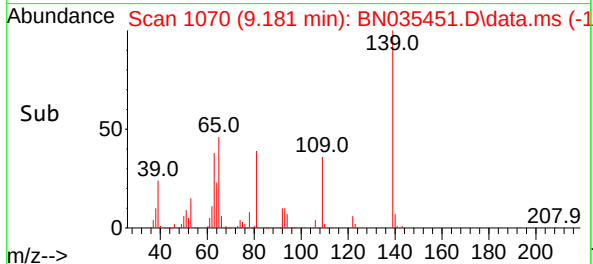
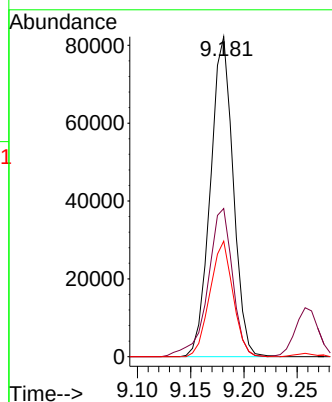
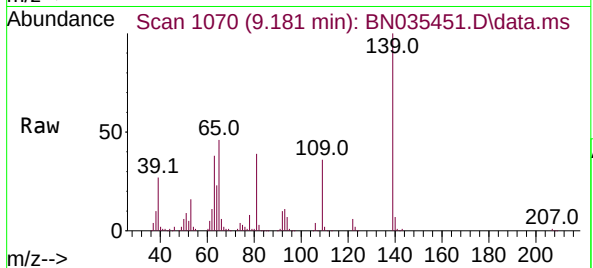
ClientSampleId :

SLCS398

Tgt Ion:139 Resp: 122084
Ion Ratio Lower Upper
139 100
65 46.3 37.4 56.0
109 36.1 28.6 42.8

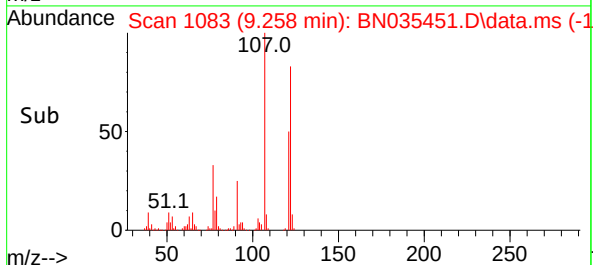
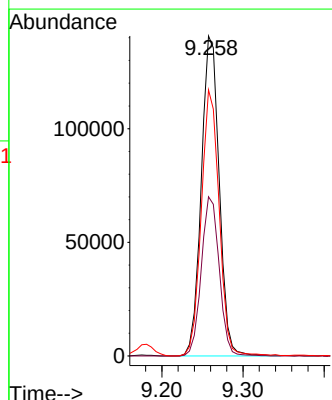
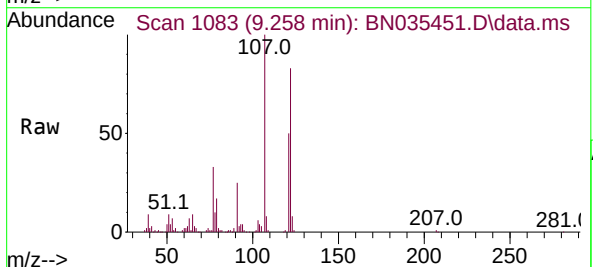
Manual Integrations
APPROVED

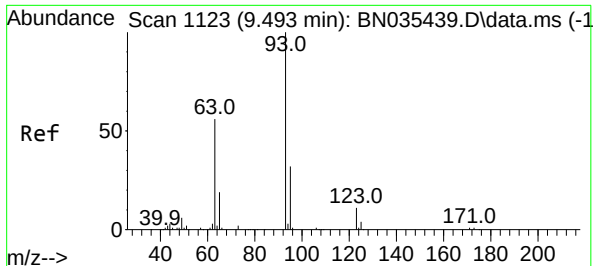
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#26
2,4-Dimethylphenol
Concen: 25.901 ng/ul
RT: 9.258 min Scan# 1083
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

Tgt Ion:107 Resp: 216201
Ion Ratio Lower Upper
107 100
121 49.7 38.1 57.1
122 83.2 63.8 95.6





#27

Bis(2-Chloroethoxy)methane

Concen: 26.635 ng/ul

RT: 9.493 min Scan# 1123

Delta R.T. -0.006 min

Lab File: BN035451.D

Acq: 06 Dec 2024 07:23

Instrument :

BNA_N

ClientSampleId :

SLCS398

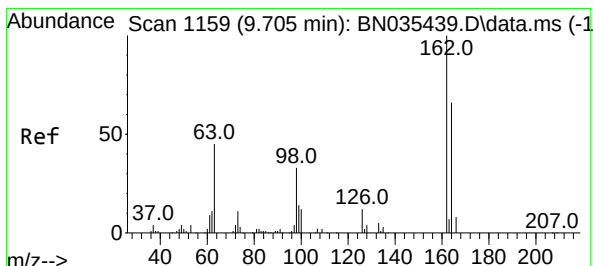
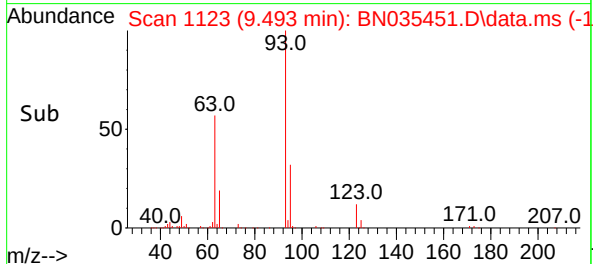
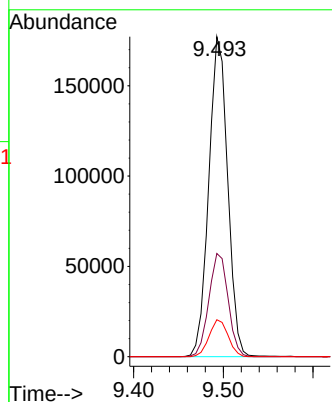
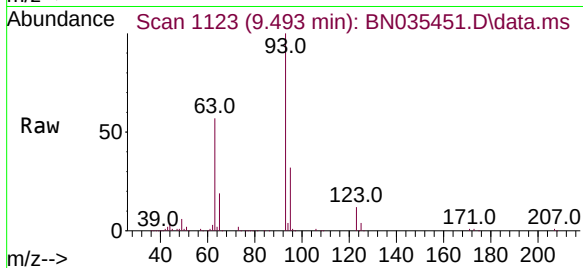
Tgt Ion:	93	Resp:	25934
Ion	Ratio	Lower	Upper
93	100		
95	32.3	24.9	37.3
123	11.5	9.4	14.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#29

2,4-Dichlorophenol

Concen: 27.831 ng/ul

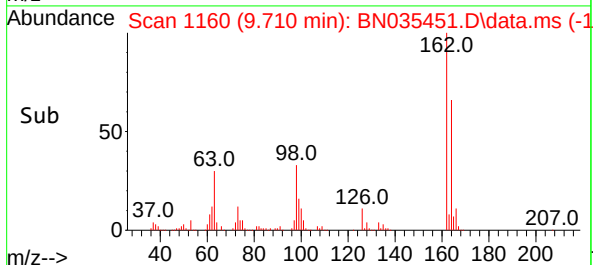
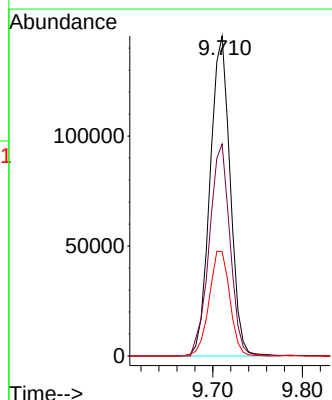
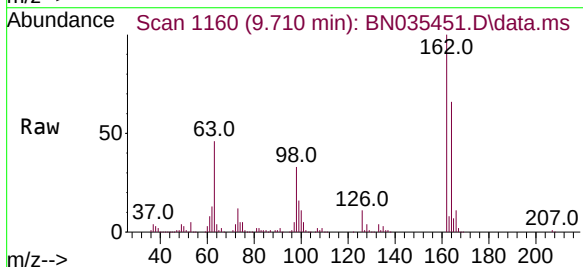
RT: 9.710 min Scan# 1160

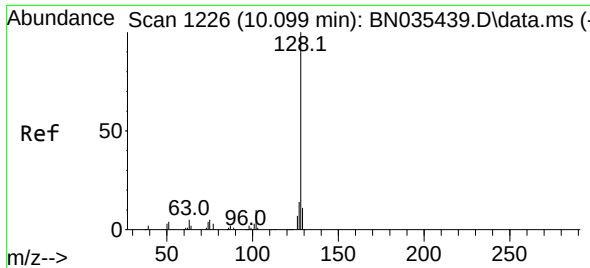
Delta R.T. -0.000 min

Lab File: BN035451.D

Acq: 06 Dec 2024 07:23

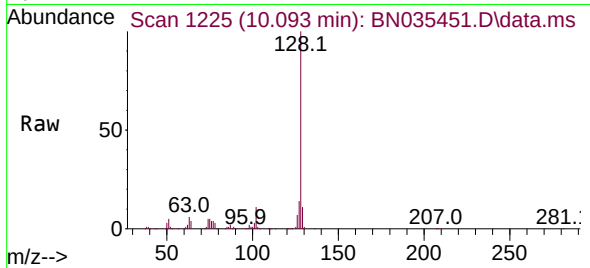
Tgt Ion:	162	Resp:	226227
Ion	Ratio	Lower	Upper
162	100		
164	66.2	49.6	74.4
98	32.6	26.1	39.1





#30
Naphthalene
Concen: 26.100 ng/ul
RT: 10.093 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

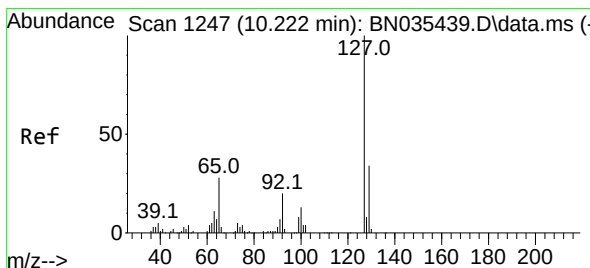
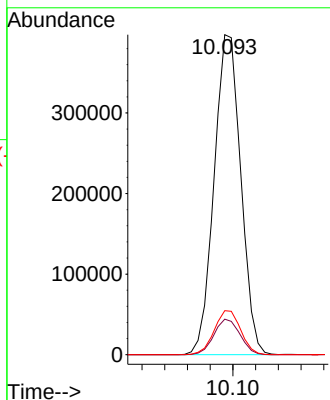
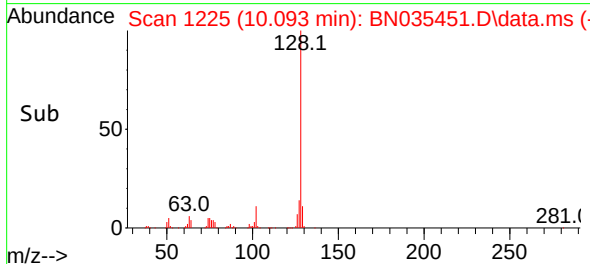
Instrument :
BNA_N
ClientSampleId :
SLCS398



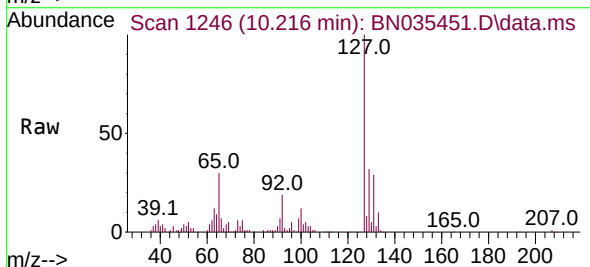
Tgt Ion:128 Resp: 648348
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.8 11.1 16.7

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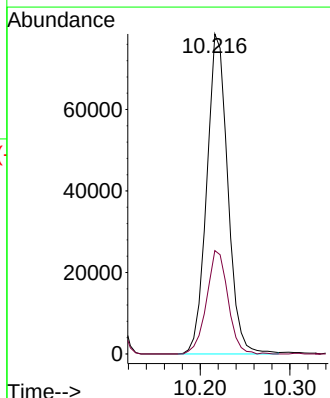
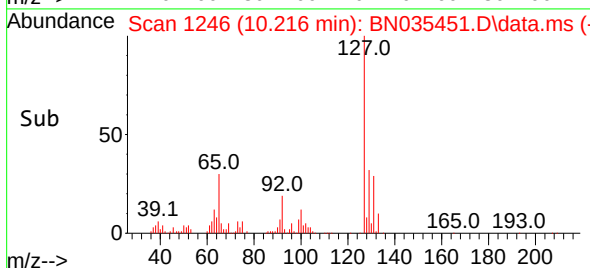
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

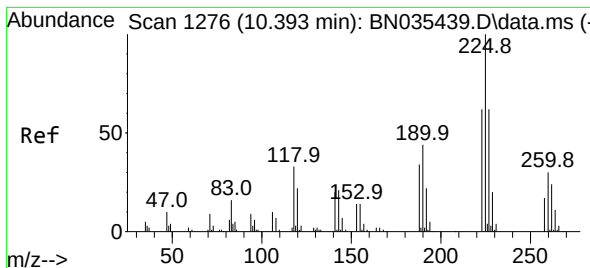


#32
4-Chloroaniline
Concen: 13.458 ng/ul
RT: 10.216 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23



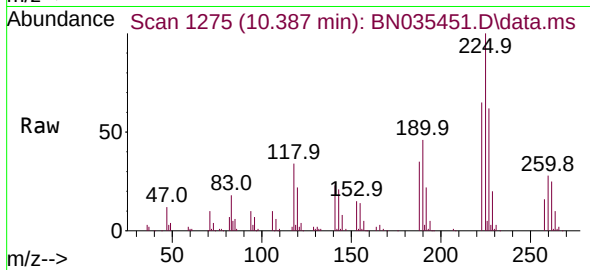
Tgt Ion:127 Resp: 127880
Ion Ratio Lower Upper
127 100
129 32.3 25.8 38.6





#33
Hexachlorobutadiene
Concen: 25.985 ng/ul
RT: 10.387 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

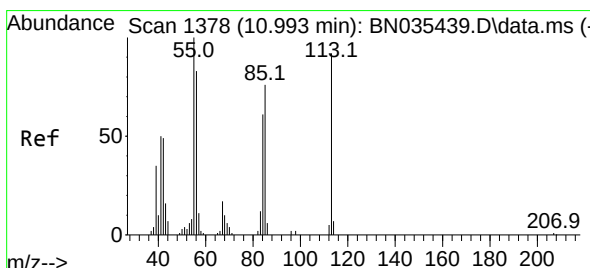
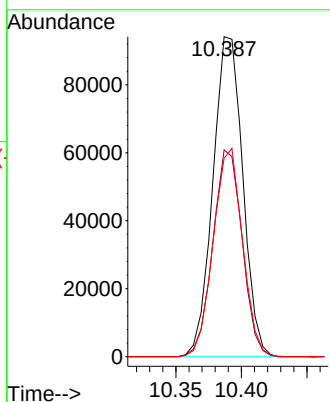
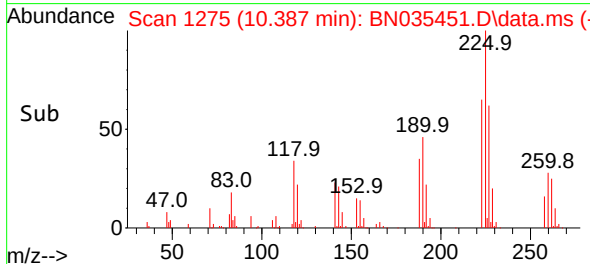
Instrument :
BNA_N
ClientSampleId :
SLCS398



Tgt Ion:225 Resp: 14907
Ion Ratio Lower Upper
225 100
223 64.7 49.8 74.8
227 62.0 51.7 77.5

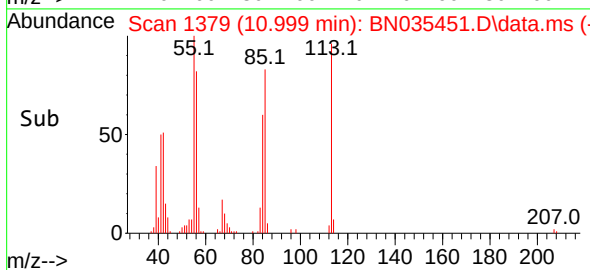
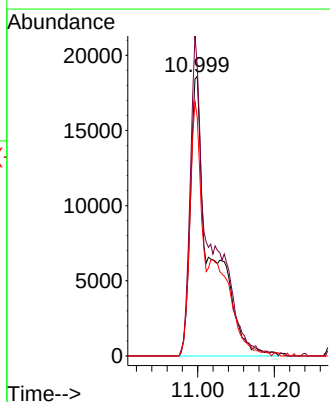
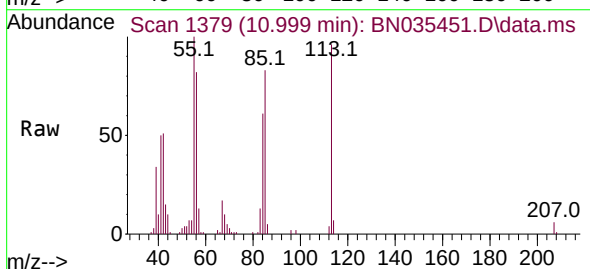
Manual Integrations
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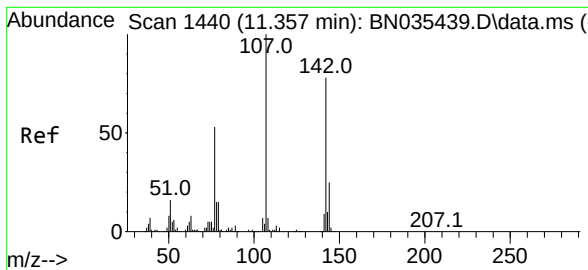
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#34
Caprolactam
Concen: 29.375 ng/ul m
RT: 10.999 min Scan# 1379
Delta R.T. 0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

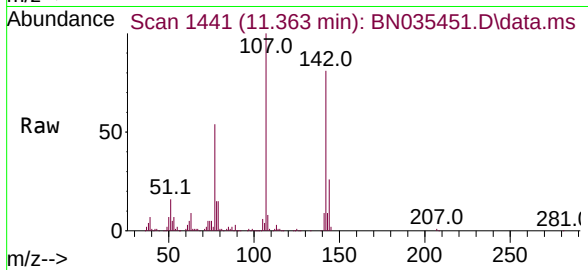
Tgt Ion:113 Resp: 68994
Ion Ratio Lower Upper
113 100
55 104.0 89.3 133.9
56 85.5 69.4 104.0





#35
4-Chloro-3-methylphenol
Concen: 28.310 ng/ul
RT: 11.363 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

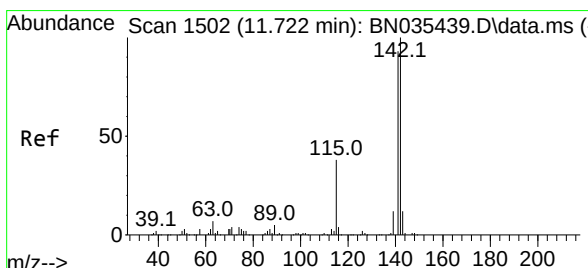
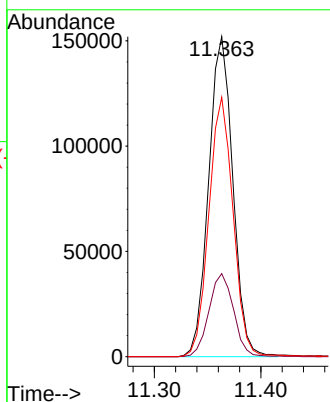
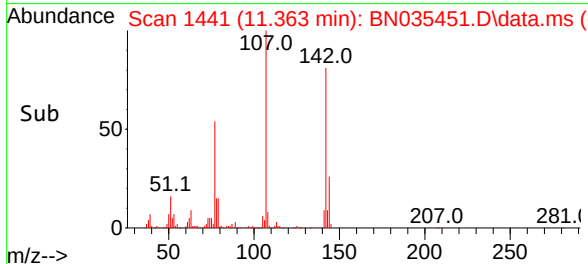
Instrument :
BNA_N
ClientSampleId :
SLCS398



Tgt Ion:107 Resp: 239710
Ion Ratio Lower Upper
107 100
144 25.9 20.8 31.2
142 81.1 63.4 95.2

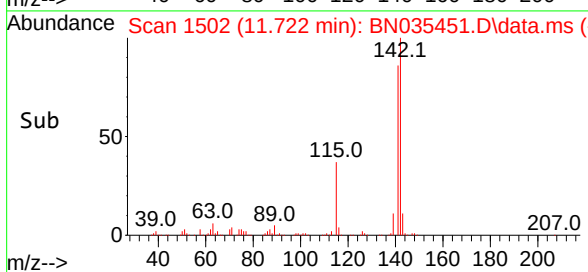
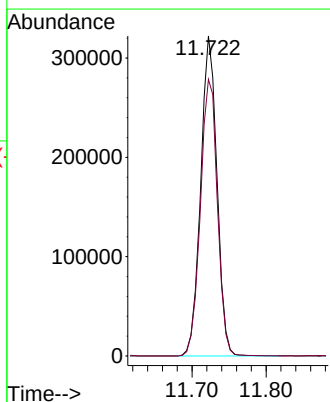
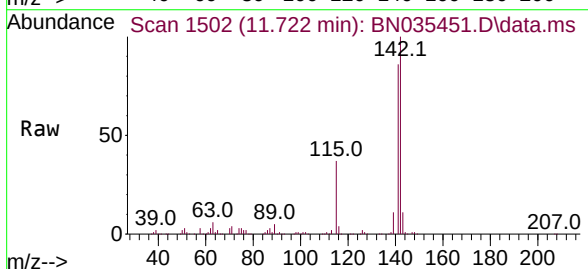
Manual Integrations
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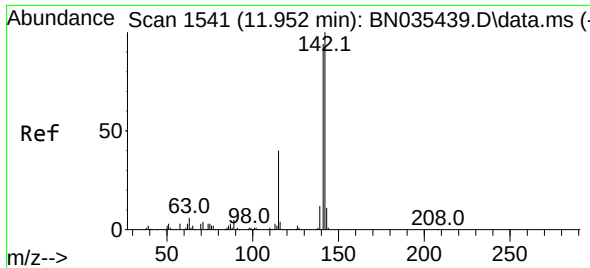
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#36
2-Methylnaphthalene
Concen: 26.634 ng/ul
RT: 11.722 min Scan# 1502
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

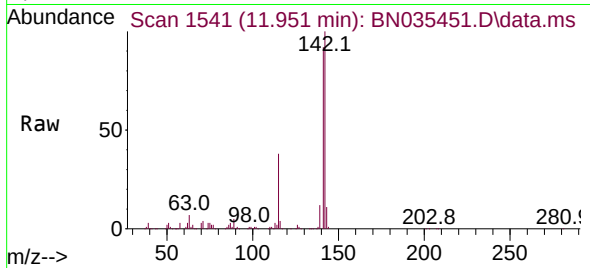
Tgt Ion:142 Resp: 492673
Ion Ratio Lower Upper
142 100
141 86.4 71.2 106.8





#37
1-Methylnaphthalene
Concen: 25.537 ng/ul
RT: 11.951 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

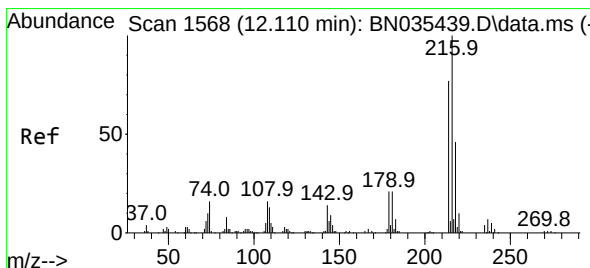
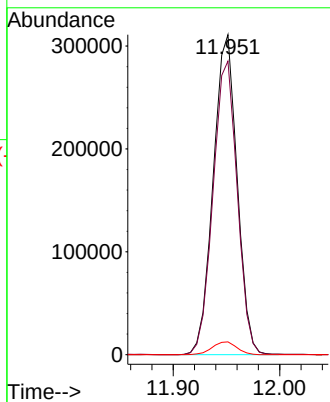
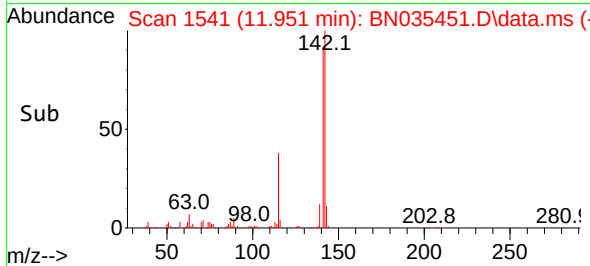
Instrument :
BNA_N
ClientSampleId :
SLCS398



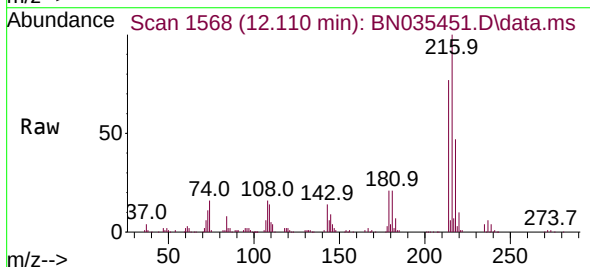
Tgt Ion:142 Resp: 484262
Ion Ratio Lower Upper
142 100
141 91.7 72.6 108.8
116 4.0 3.1 4.7

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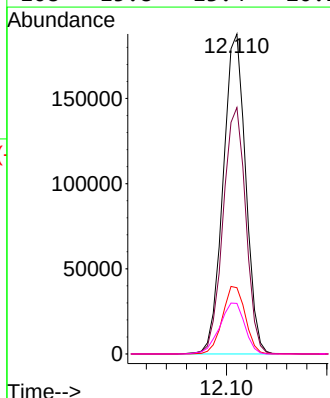
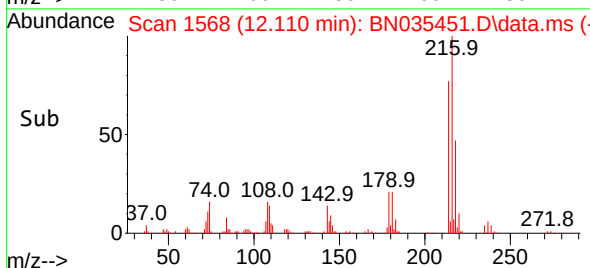
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

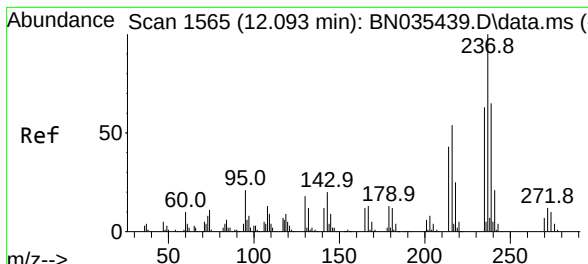


#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.388 ng/ul
RT: 12.110 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23



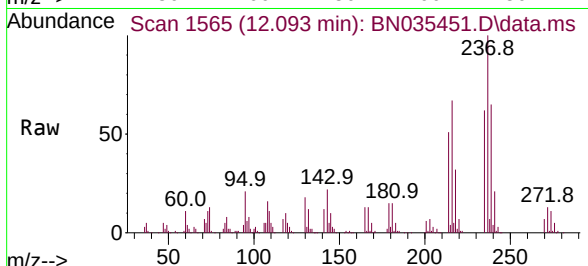
Tgt Ion:216 Resp: 293561
Ion Ratio Lower Upper
216 100
214 77.0 63.1 94.7
179 20.7 18.1 27.1
108 15.8 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 25.734 ng/ul
RT: 12.093 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

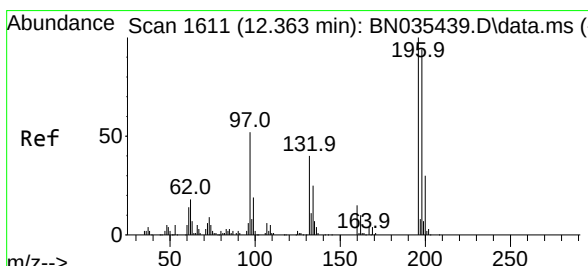
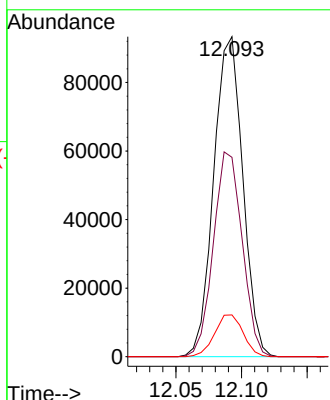
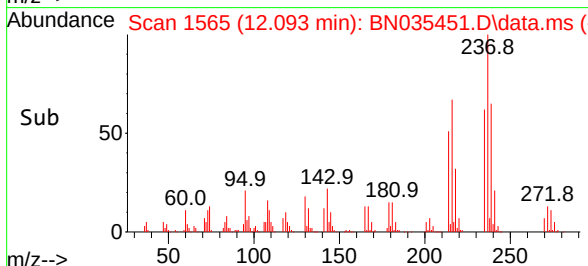
Instrument :
BNA_N
ClientSampleId :
SLCS398



Tgt Ion:237 Resp: 143820
Ion Ratio Lower Upper
237 100
235 62.3 47.0 70.4
272 13.1 9.6 14.4

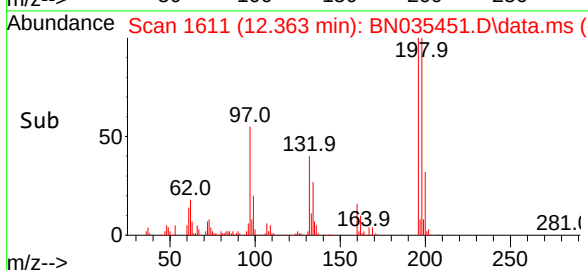
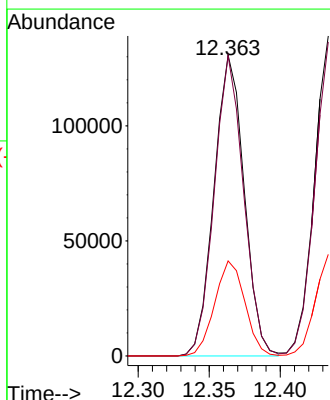
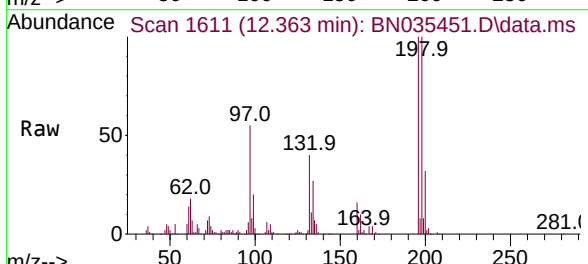
Manual Integrations
APPROVED

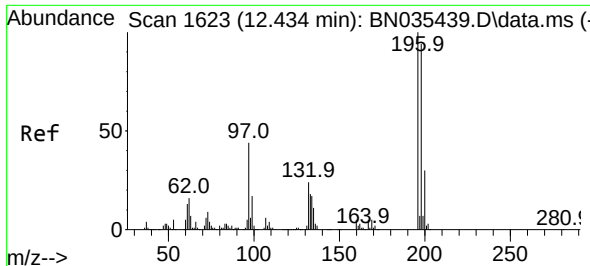
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#41
2,4,6-Trichlorophenol
Concen: 26.710 ng/ul
RT: 12.363 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

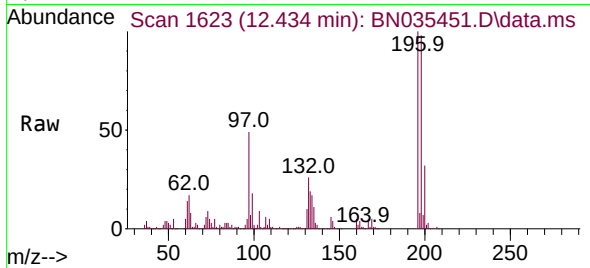
Tgt Ion:196 Resp: 192687
Ion Ratio Lower Upper
196 100
198 99.7 80.3 120.5
200 31.6 28.2 42.2





#42
2,4,5-Trichlorophenol
Concen: 27.486 ng/ul
RT: 12.434 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

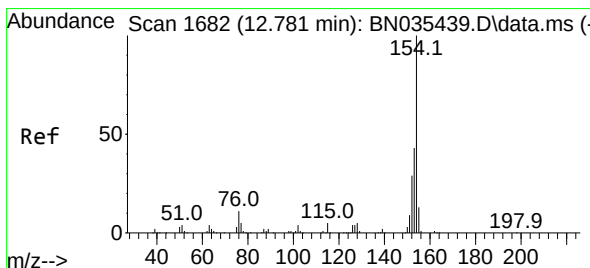
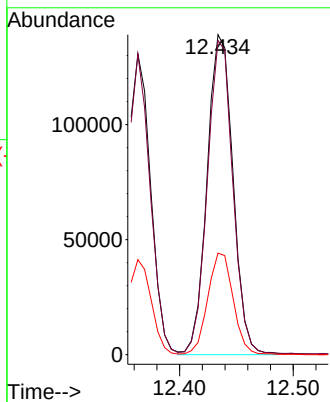
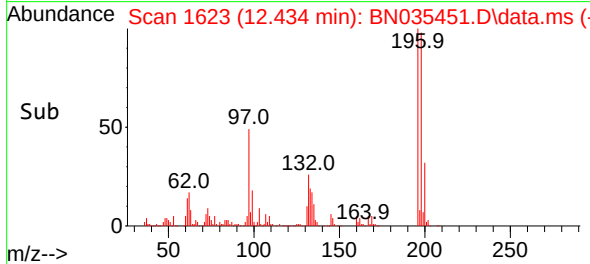
Instrument :
BNA_N
ClientSampleId :
SLCS398



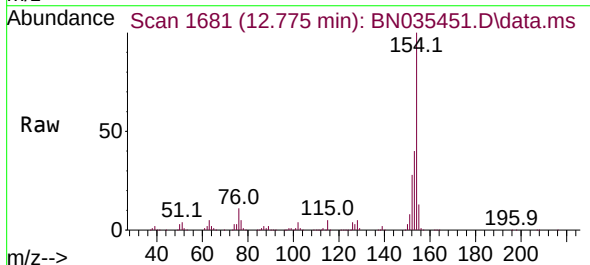
Tgt Ion:196 Resp: 220928
Ion Ratio Lower Upper
196 100
198 98.2 77.6 116.4
200 31.8 23.5 35.3

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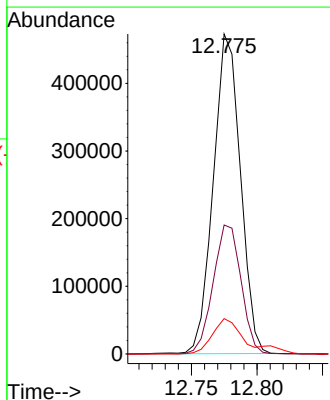
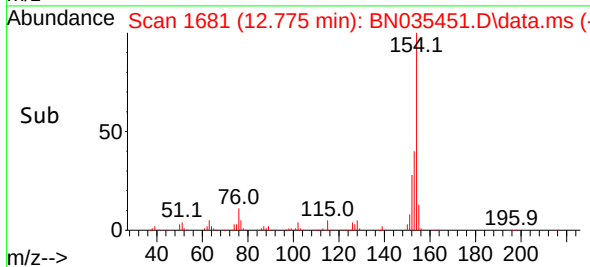
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

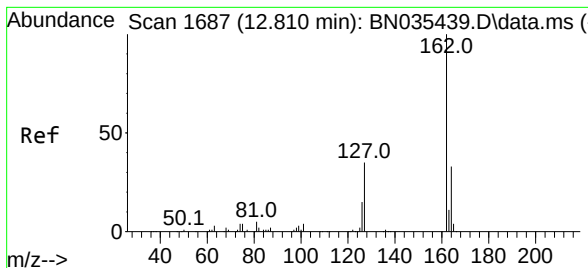


#43
1,1'-Biphenyl
Concen: 26.023 ng/ul
RT: 12.775 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23



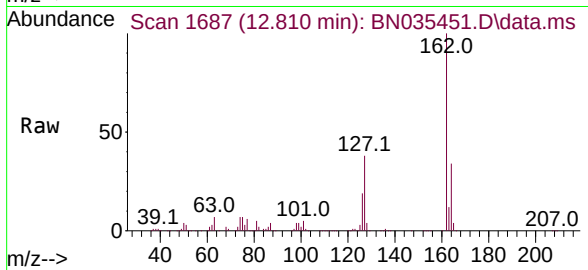
Tgt Ion:154 Resp: 677946
Ion Ratio Lower Upper
154 100
153 40.3 34.9 52.3
76 11.1 9.3 13.9





#44
2-Chloronaphthalene
Concen: 25.986 ng/ul
RT: 12.810 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

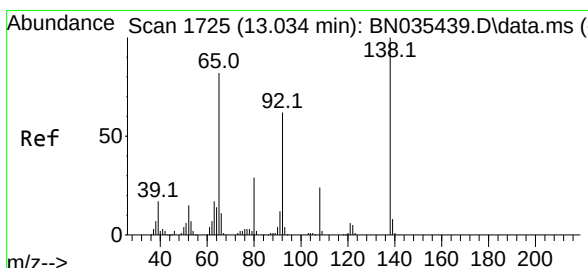
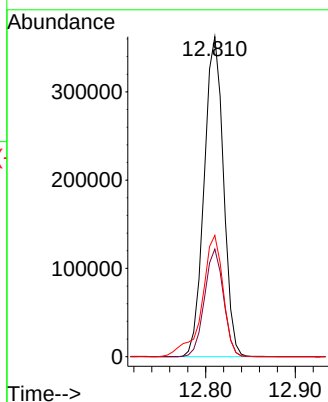
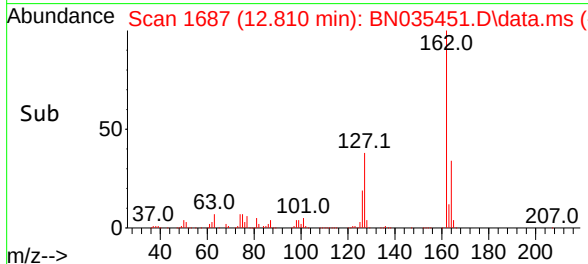
Instrument :
BNA_N
ClientSampleId :
SLCS398



Tgt Ion:162 Resp: 541495
Ion Ratio Lower Upper
162 100
164 33.7 25.4 38.0
127 37.9 29.9 44.9

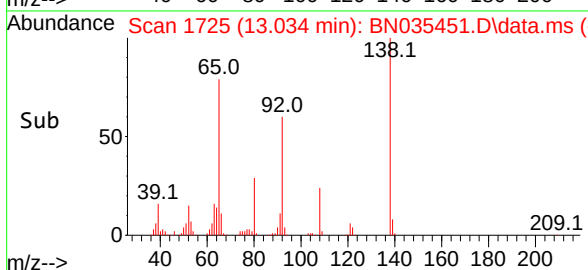
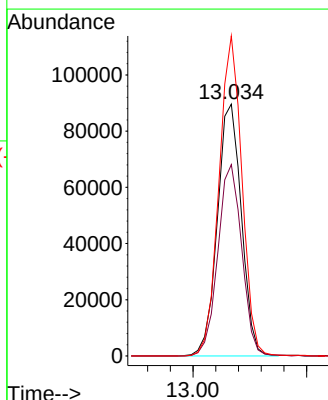
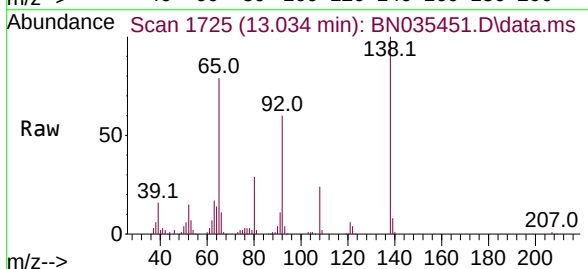
Manual Integrations
APPROVED

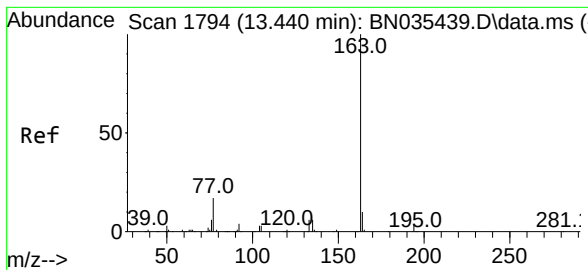
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#45
2-Nitroaniline
Concen: 32.153 ng/ul
RT: 13.034 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

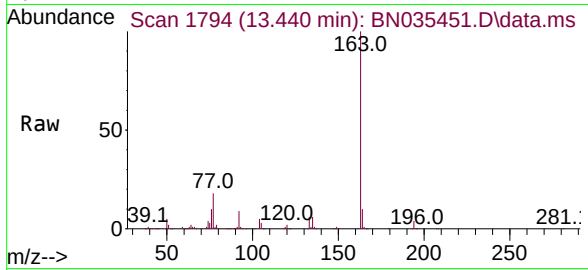
Tgt Ion: 65 Resp: 131688
Ion Ratio Lower Upper
65 100
92 76.0 58.7 88.1
138 127.1 91.0 136.6





#47
Dimethylphthalate
Concen: 26.954 ng/ul
RT: 13.440 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

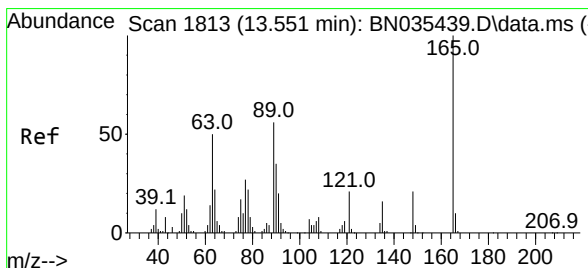
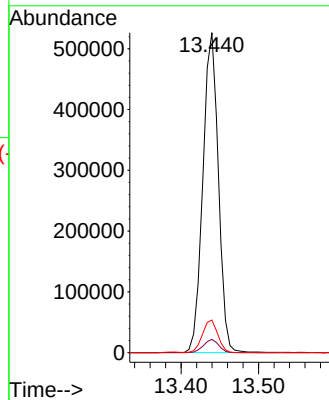
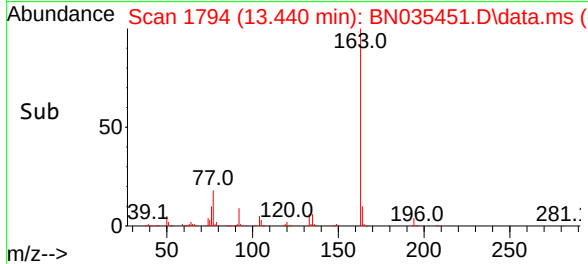
Instrument :
BNA_N
ClientSampleId :
SLCS398



Tgt Ion:163 Resp: 73089
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.2 8.5 12.7

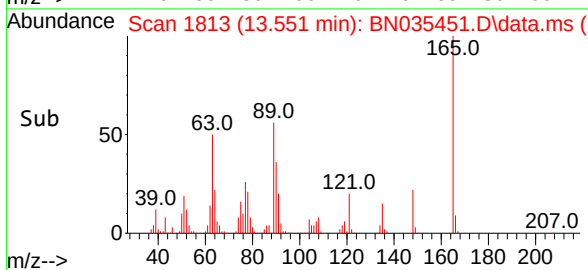
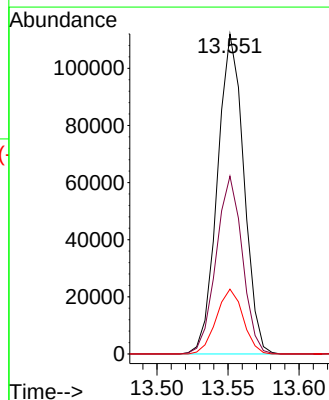
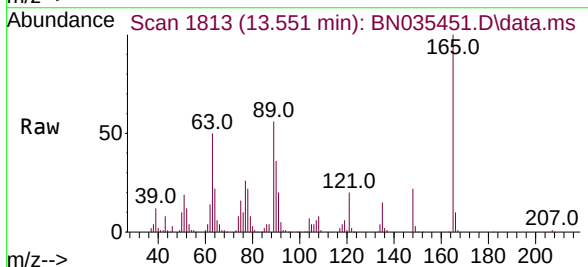
Manual Integrations
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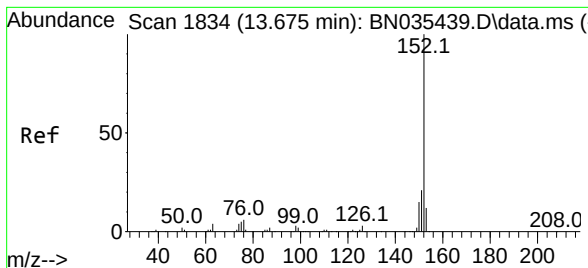
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#48
2,6-Dinitrotoluene
Concen: 32.045 ng/ul
RT: 13.551 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

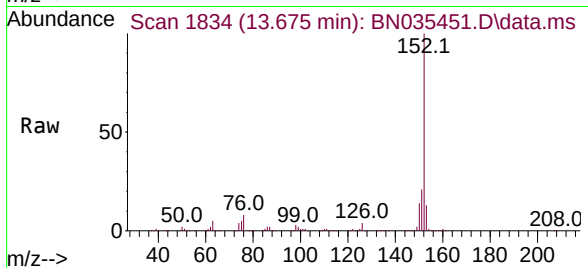
Tgt Ion:165 Resp: 144826
Ion Ratio Lower Upper
165 100
89 55.6 42.9 64.3
121 20.3 16.1 24.1





#50
Acenaphthylene
Concen: 26.156 ng/ul
RT: 13.675 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

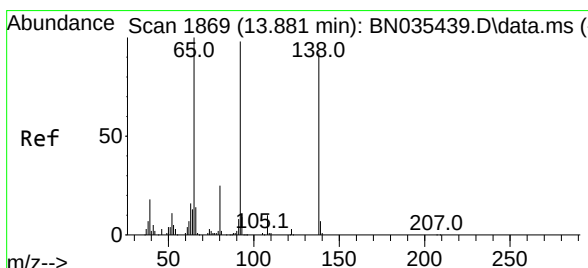
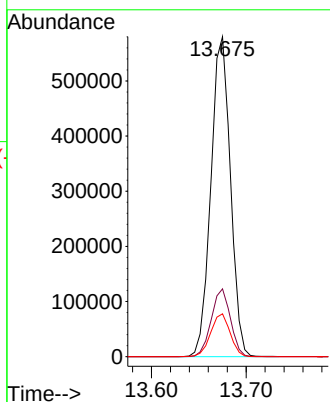
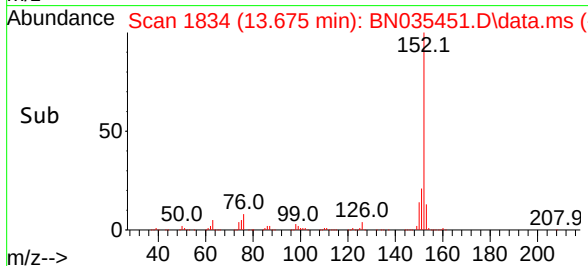
Instrument :
BNA_N
ClientSampleId :
SLCS398



Tgt Ion:152 Resp: 82985
Ion Ratio Lower Upper
152 100
151 21.2 16.9 25.3
153 13.4 10.7 16.1

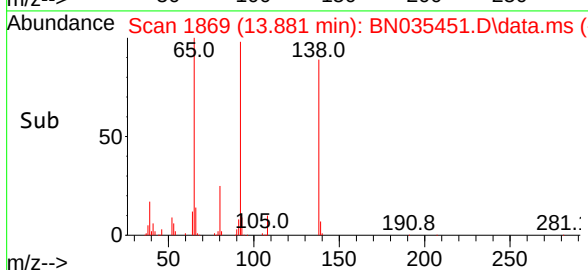
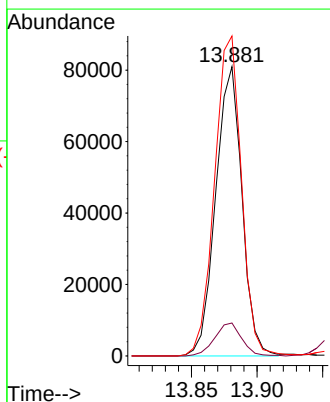
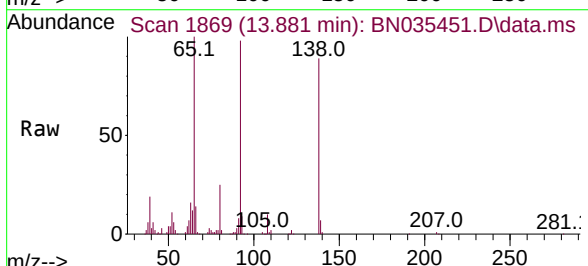
Manual Integrations
APPROVED

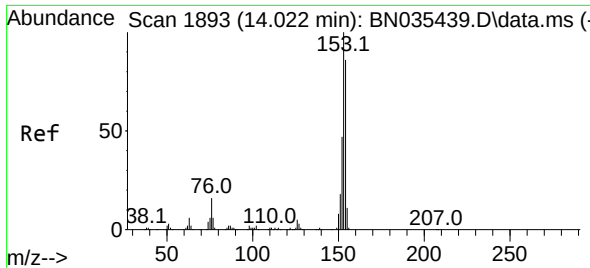
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#51
3-Nitroaniline
Concen: 24.090 ng/ul
RT: 13.881 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

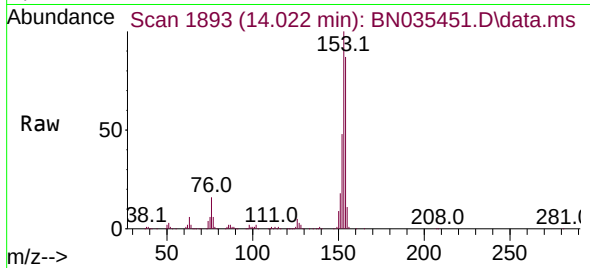
Tgt Ion:138 Resp: 112758
Ion Ratio Lower Upper
138 100
108 11.4 8.9 13.3
92 110.6 88.1 132.1





#52
Acenaphthene
Concen: 26.147 ng/ul
RT: 14.022 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

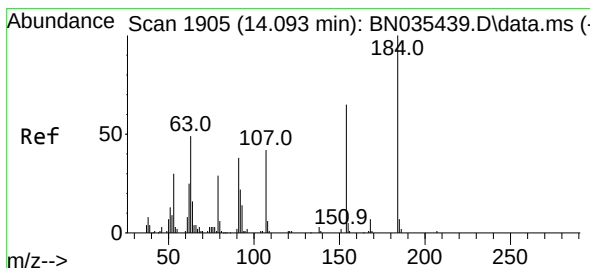
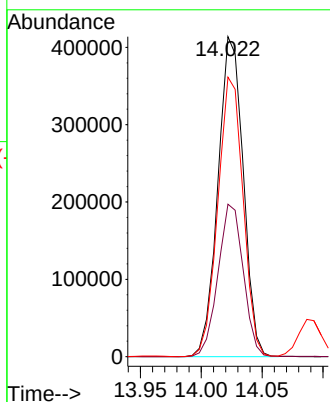
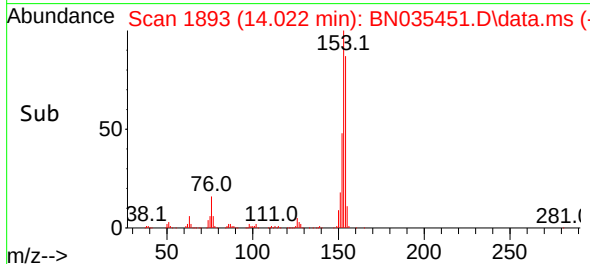
Instrument :
BNA_N
ClientSampleId :
SLCS398



Tgt Ion:153 Resp: 597093
Ion Ratio Lower Upper
153 100
152 47.7 37.4 56.0
154 87.4 68.5 102.7

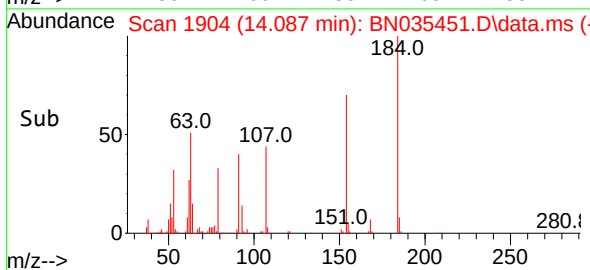
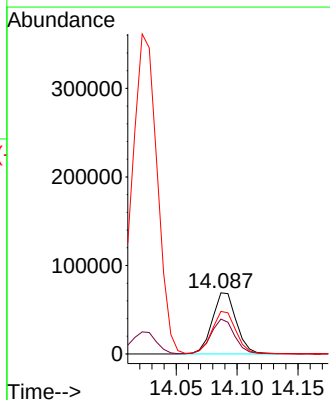
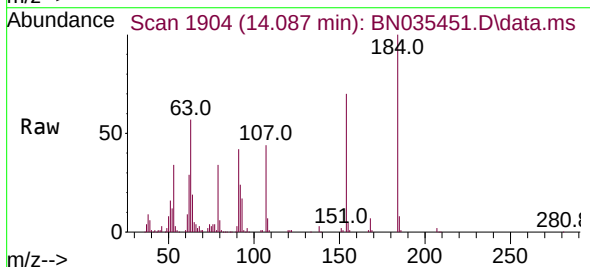
Manual Integrations
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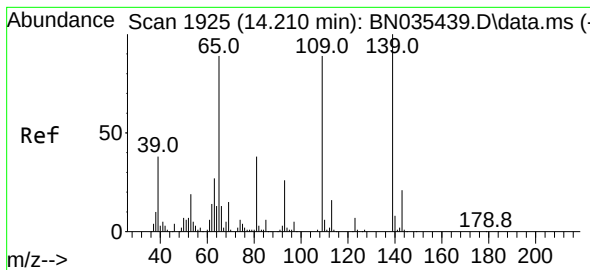
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#53
2,4-Dinitrophenol
Concen: 30.222 ng/ul
RT: 14.087 min Scan# 1904
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

Tgt Ion:184 Resp: 95405
Ion Ratio Lower Upper
184 100
63 57.2 43.8 65.8
154 69.8 56.6 84.8





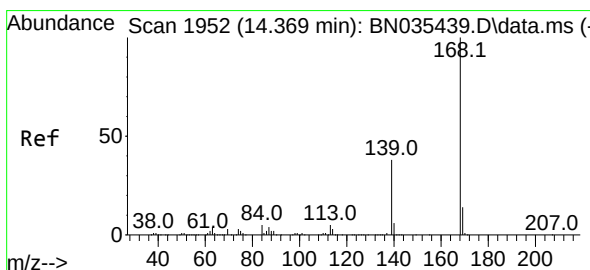
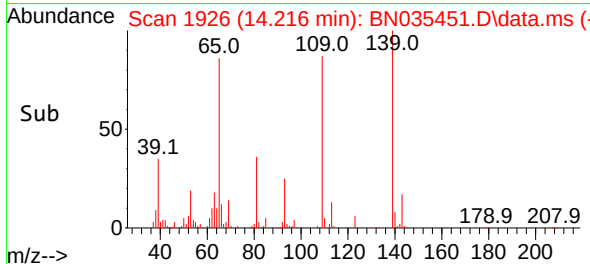
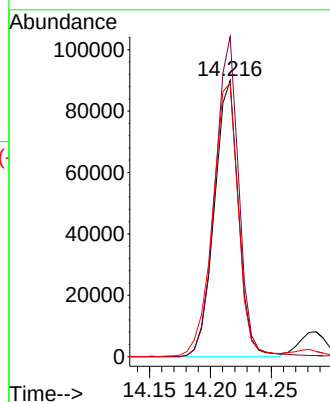
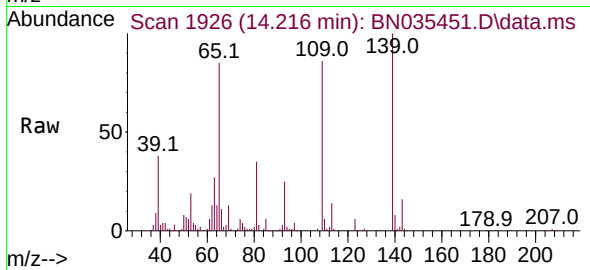
#55
4-Nitrophenol
Concen: 29.449 ng/ul
RT: 14.216 min Scan# 1926
Delta R.T. 0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

Instrument :
BNA_N
ClientSampleId :
SLCS398

Tgt Ion:109 Resp: 12414
Ion Ratio Lower Upper
109 100
139 115.9 94.9 142.3
65 99.1 83.5 125.3

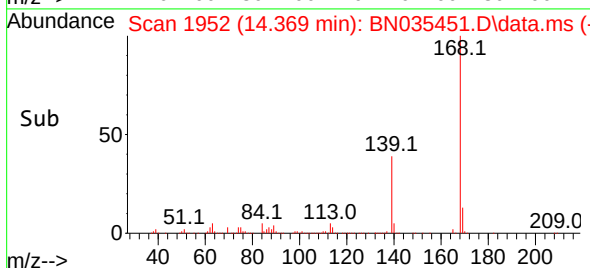
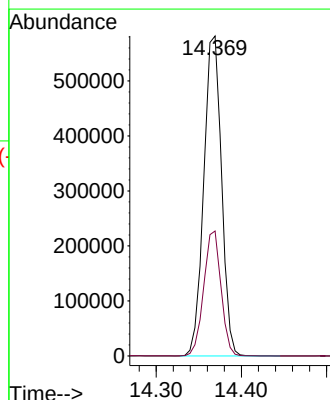
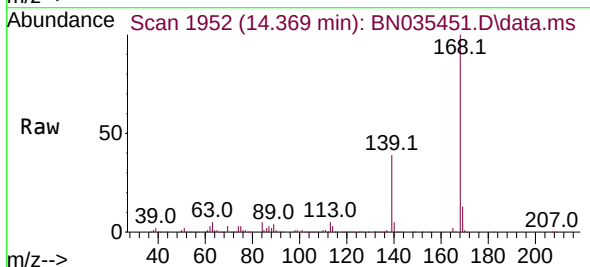
Manual Integrations
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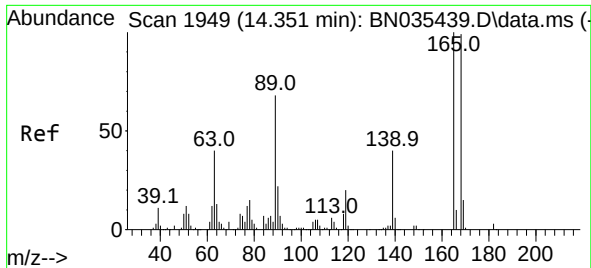
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#56
Dibenzofuran
Concen: 25.937 ng/ul
RT: 14.369 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

Tgt Ion:168 Resp: 842162
Ion Ratio Lower Upper
168 100
139 39.1 31.4 47.0





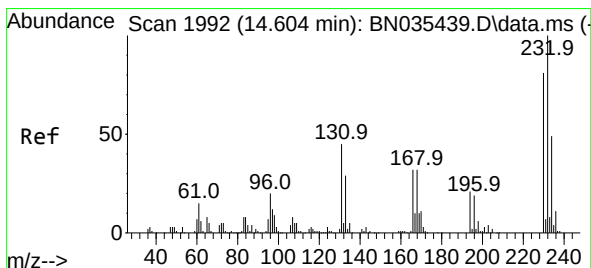
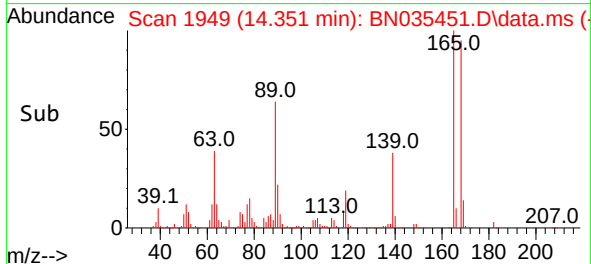
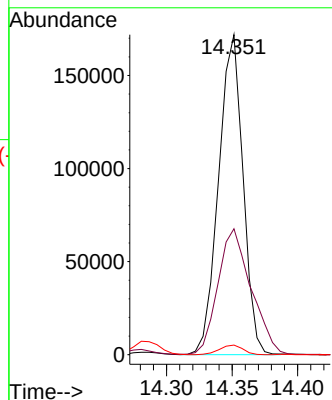
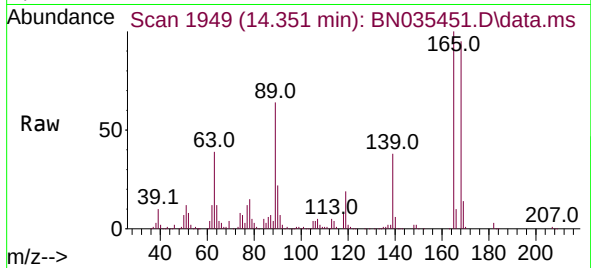
#57
2,4-Dinitrotoluene
Concen: 31.037 ng/ul
RT: 14.351 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

Instrument :
BNA_N
ClientSampleId :
SLCS398

Tgt Ion:165 Resp: 22259
Ion Ratio Lower Upper
165 100
63 39.3 30.0 45.0
182 3.0 2.5 3.7

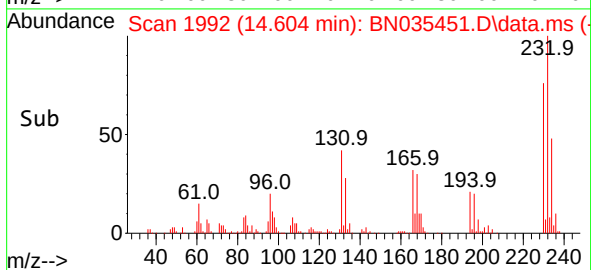
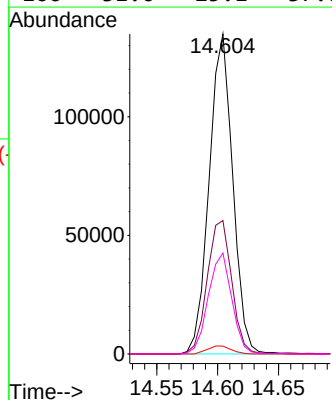
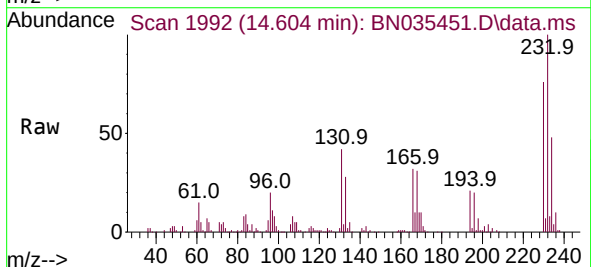
Manual Integrations
APPROVED

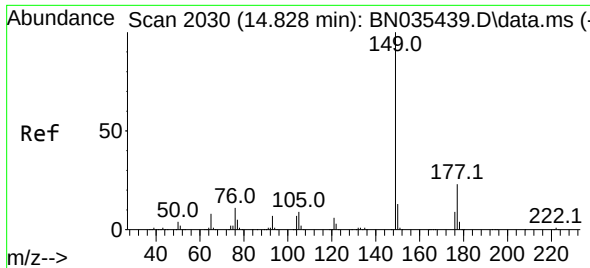
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.980 ng/ul
RT: 14.604 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

Tgt Ion:232 Resp: 181914
Ion Ratio Lower Upper
232 100
131 41.7 35.2 52.8
130 2.4 2.4 3.6
166 31.6 25.1 37.7





#59
Diethylphthalate
Concen: 27.339 ng/u1
RT: 14.834 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

Instrument :

BNA_N

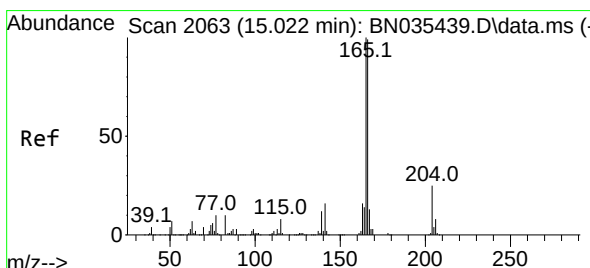
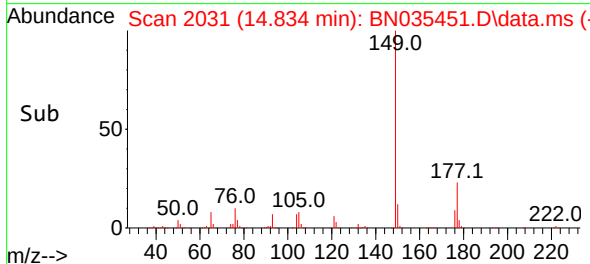
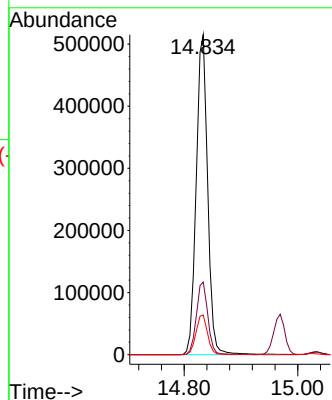
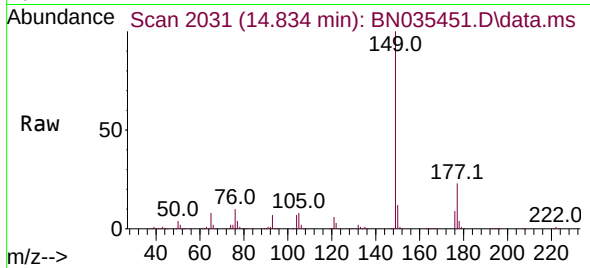
ClientSampleId :

SLCS398

Tgt Ion:149 Resp: 724524
Ion Ratio Lower Upper
149 100
177 22.7 18.2 27.4
150 12.4 9.7 14.5

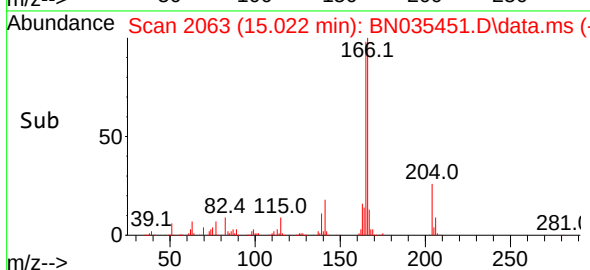
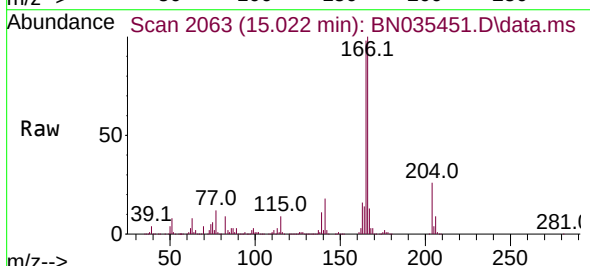
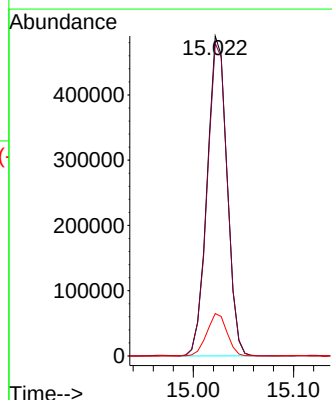
Manual Integrations
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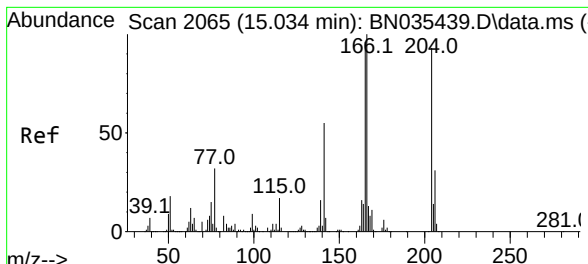
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#61
Fluorene
Concen: 25.870 ng/u1
RT: 15.022 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

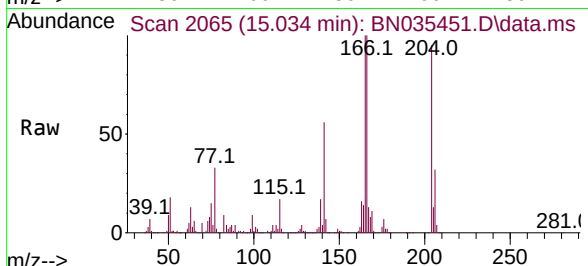
Tgt Ion:166 Resp: 676664
Ion Ratio Lower Upper
166 100
165 97.7 77.7 116.5
167 13.3 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 25.944 ng/ul
RT: 15.034 min Scan# 2065
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

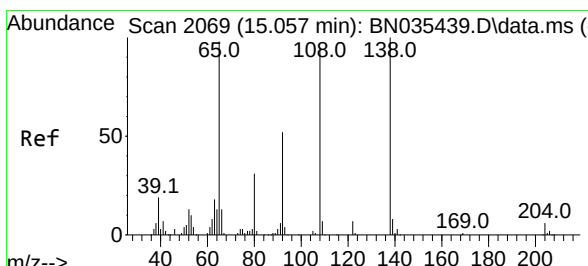
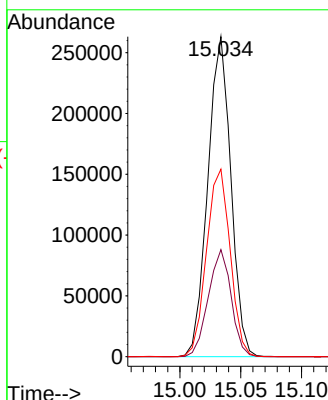
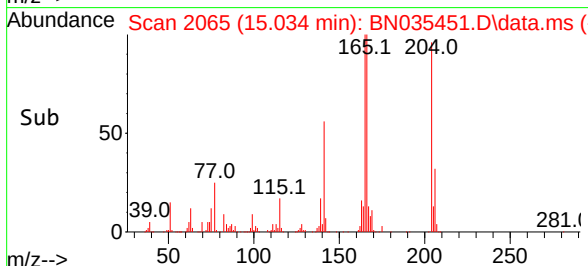
Instrument :
BNA_N
ClientSampleId :
SLCS398



Tgt Ion:204 Resp: 346732
Ion Ratio Lower Upper
204 100
206 33.4 25.7 38.5
141 58.6 47.6 71.4

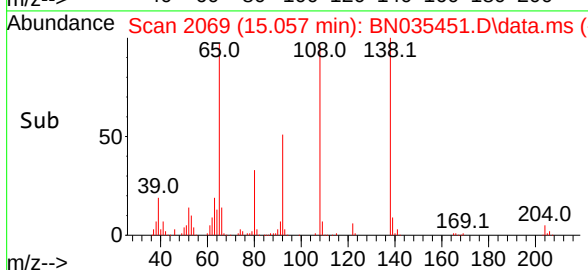
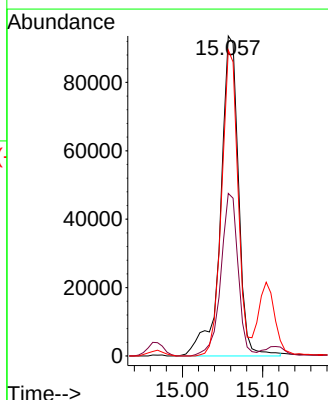
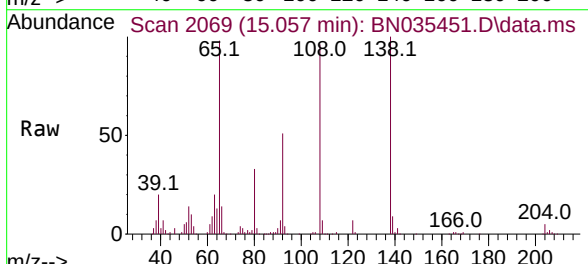
Manual Integrations
APPROVED

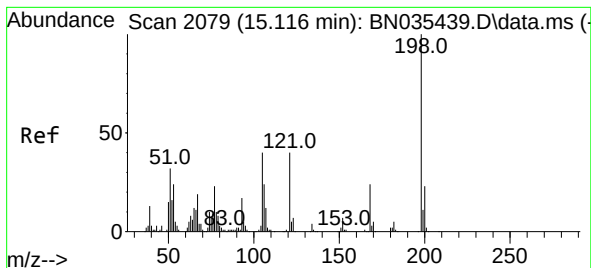
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#63
4-Nitroaniline
Concen: 32.127 ng/ul m
RT: 15.057 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

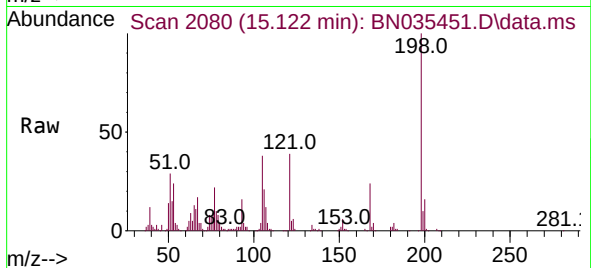
Tgt Ion:138 Resp: 145840
Ion Ratio Lower Upper
138 100
92 50.8 41.2 61.8
108 95.6 75.2 112.8





#66
4,6-Dinitro-2-methylphenol
Concen: 32.432 ng/ul
RT: 15.122 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

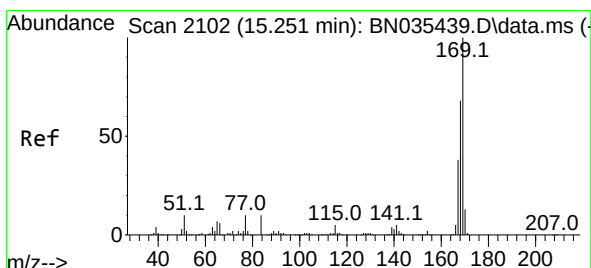
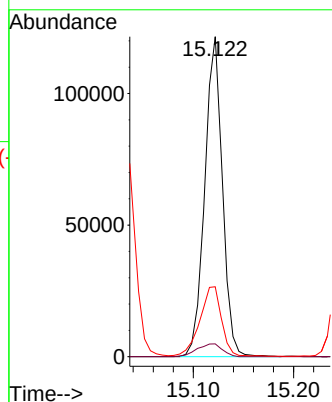
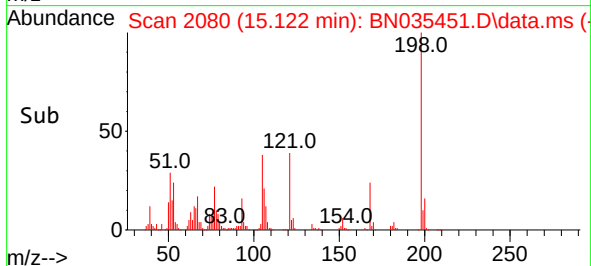
Instrument :
BNA_N
ClientSampleId :
SLCS398



Tgt Ion:198 Resp: 149410
Ion Ratio Lower Upper
198 100
182 4.0 4.4 6.6
77 21.8 17.5 26.3

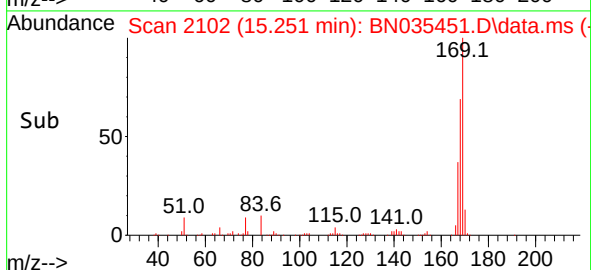
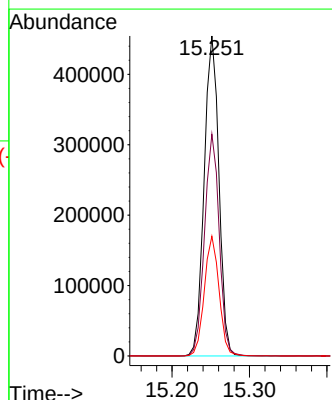
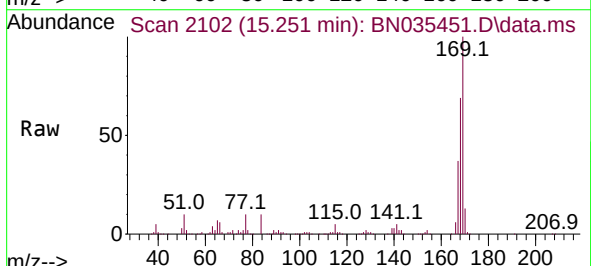
Manual Integrations
APPROVED

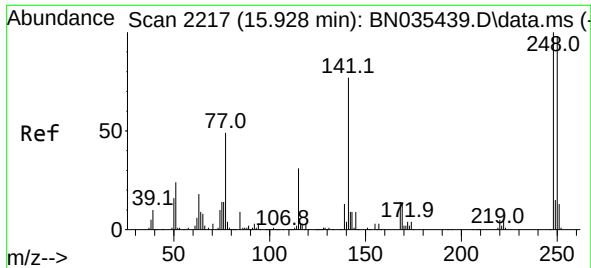
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#67
N-Nitrosodiphenylamine
Concen: 28.048 ng/ul
RT: 15.251 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

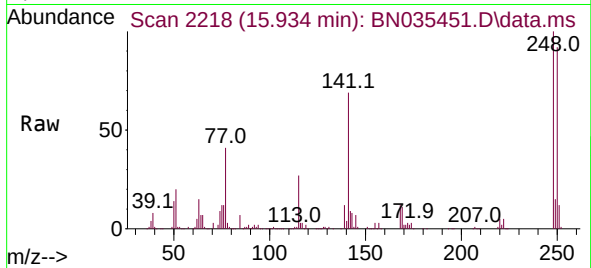
Tgt Ion:169 Resp: 600769
Ion Ratio Lower Upper
169 100
168 69.3 55.5 83.3
167 37.4 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 27.678 ng/ul
RT: 15.934 min Scan# 2218
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

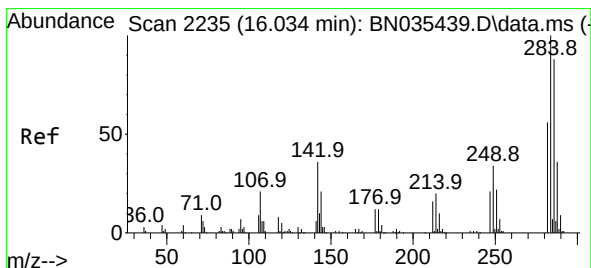
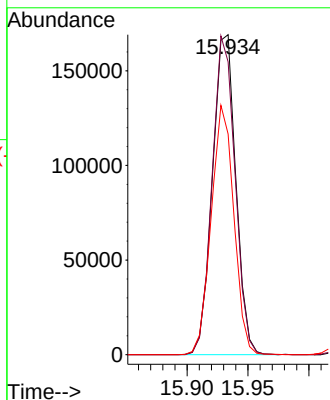
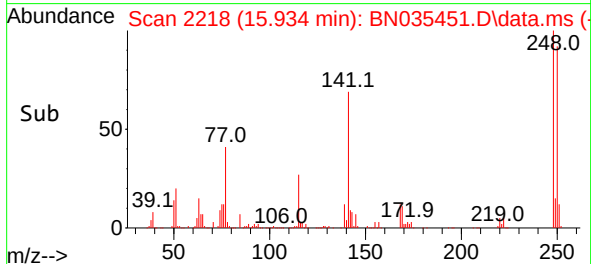
Instrument :
BNA_N
ClientSampleId :
SLCS398



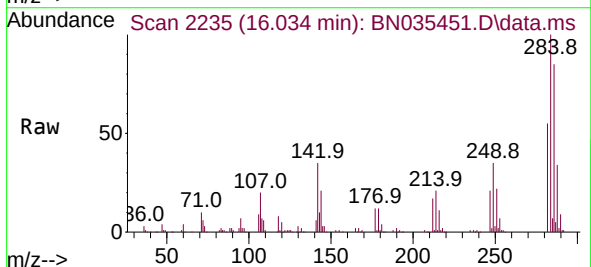
Tgt Ion:248 Resp: 225679
Ion Ratio Lower Upper
248 100
250 91.5 77.8 116.8
141 68.9 60.1 90.1

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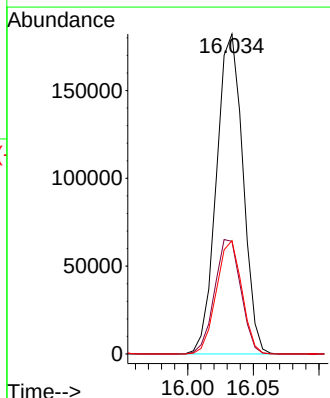
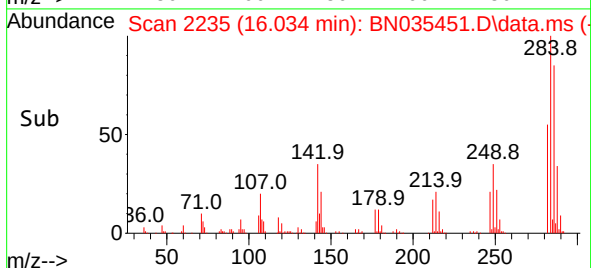
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

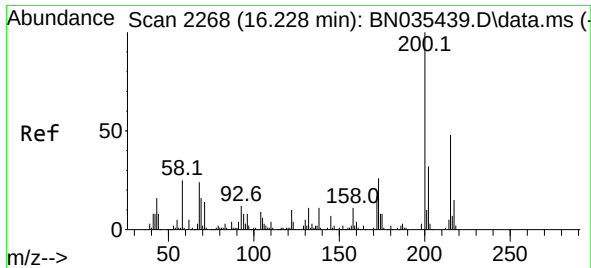


#69
Hexachlorobenzene
Concen: 26.447 ng/ul
RT: 16.034 min Scan# 2235
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23



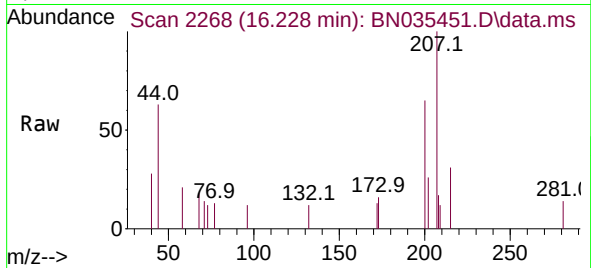
Tgt Ion:284 Resp: 255977
Ion Ratio Lower Upper
284 100
142 35.2 26.7 40.1
249 35.4 26.1 39.1





#70
Atrazine
Concen: 0.141 ng/ul
RT: 16.228 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

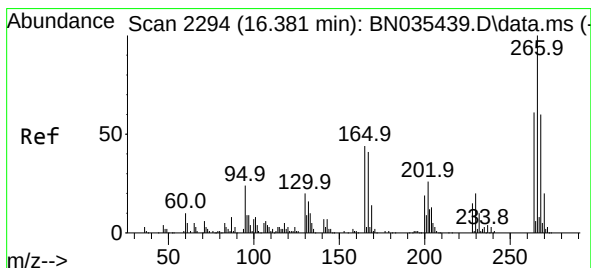
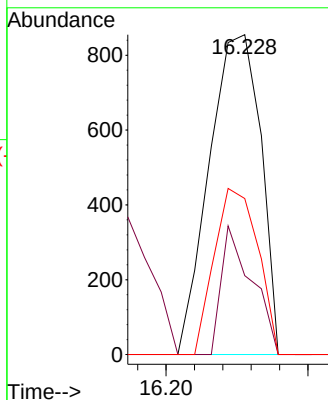
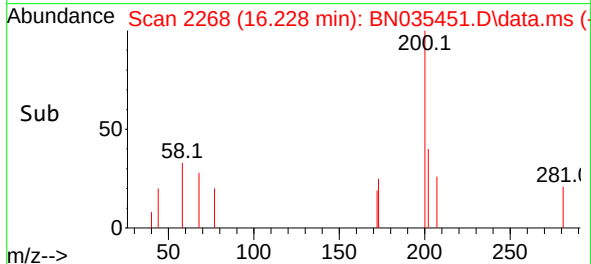
Instrument :
BNA_N
ClientSampleId :
SLCS398



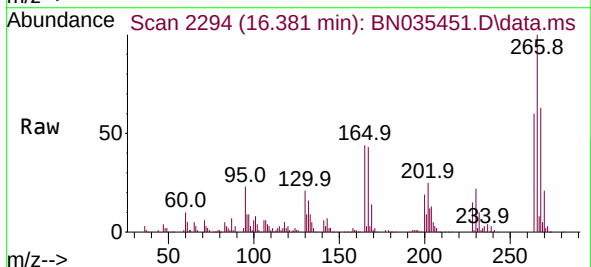
Tgt Ion:200 Resp: 1078
Ion Ratio Lower Upper
200 100
173 24.7 21.0 31.4
215 48.8 37.5 56.3

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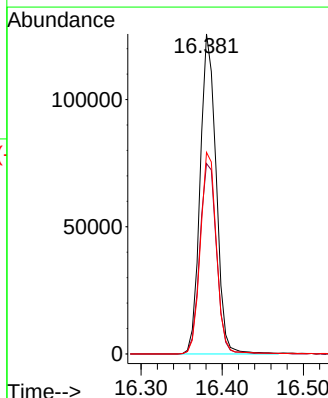
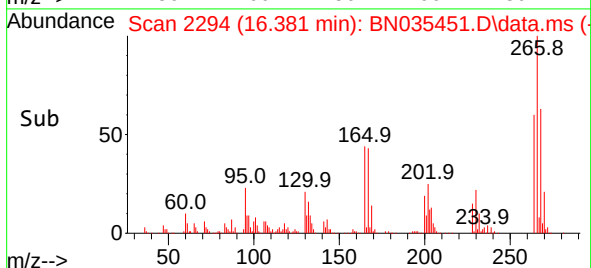
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

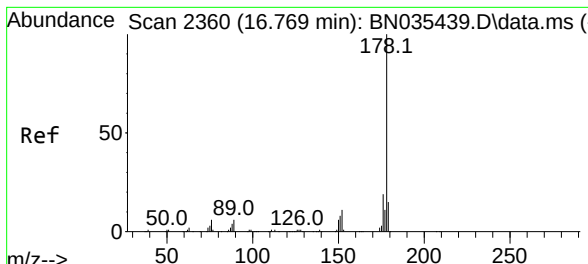


#71
Pentachlorophenol
Concen: 27.991 ng/ul
RT: 16.381 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23



Tgt Ion:266 Resp: 172001
Ion Ratio Lower Upper
266 100
264 59.5 47.8 71.8
268 63.0 48.5 72.7





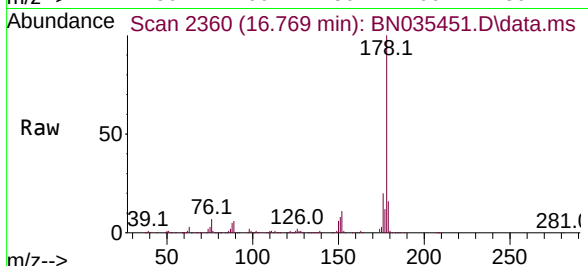
#72
 Phenanthrene
 Concen: 26.398 ng/u1
 RT: 16.769 min Scan# 2360
 Delta R.T. -0.000 min
 Lab File: BN035451.D
 Acq: 06 Dec 2024 07:23

Instrument :

BNA_N

ClientSampleId :

SLCS398



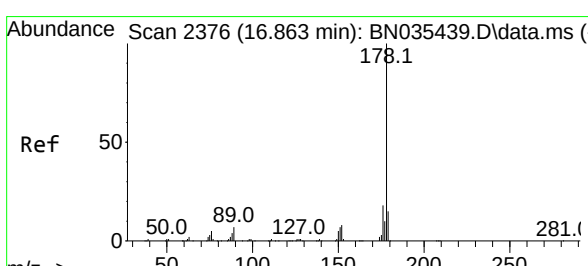
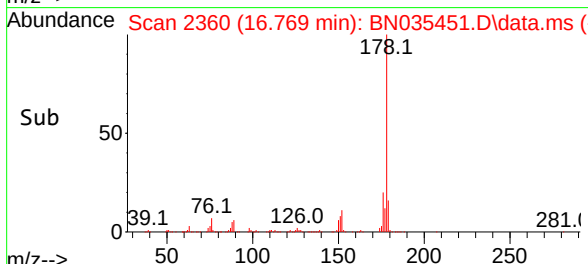
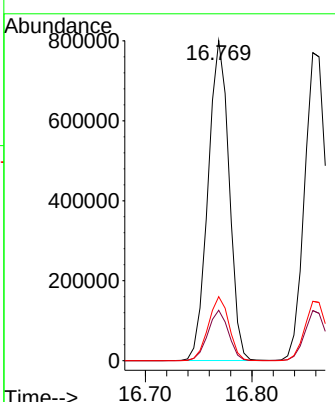
Tgt Ion:178 Resp: 1095790

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.7	19.1
176	20.0	15.8	23.6

Manual Integrations

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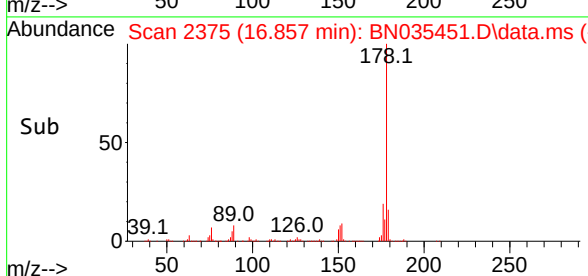
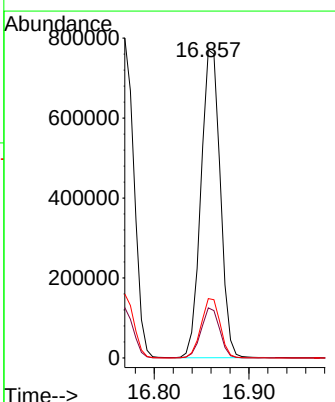
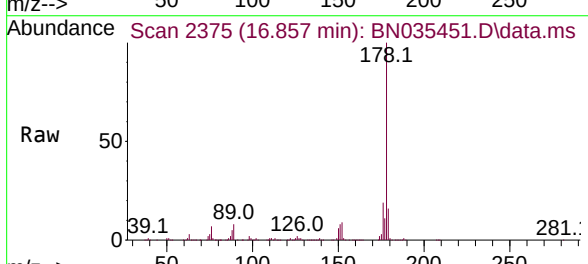
Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/13/2024

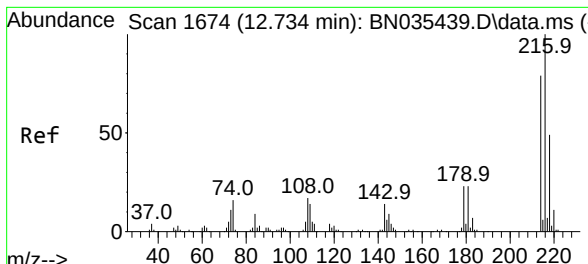


#74
 Anthracene
 Concen: 26.006 ng/u1
 RT: 16.857 min Scan# 2375
 Delta R.T. -0.006 min
 Lab File: BN035451.D
 Acq: 06 Dec 2024 07:23

Tgt Ion:178 Resp: 1089948

Ion	Ratio	Lower	Upper
178	100		
179	16.3	12.4	18.6
176	19.3	15.4	23.2





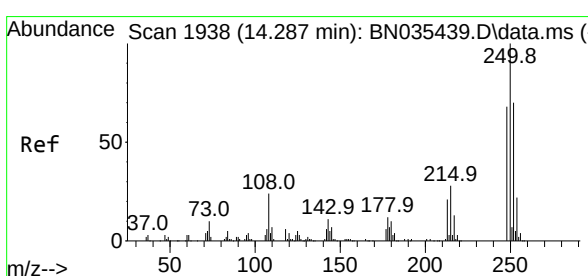
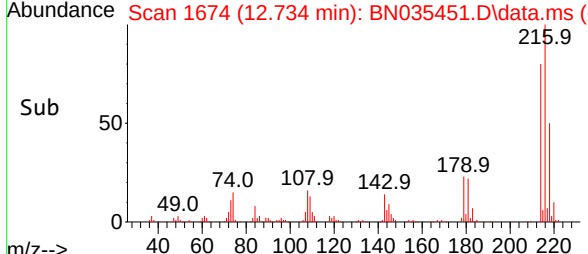
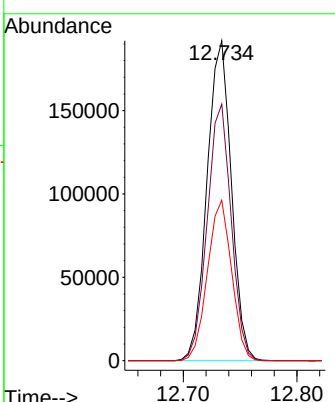
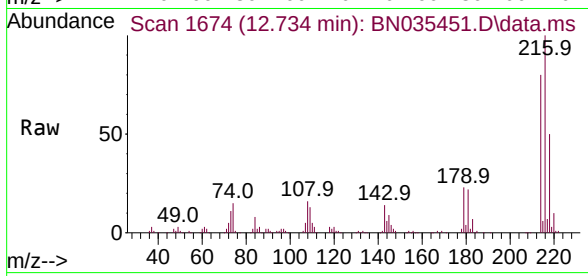
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 26.691 ng/uL
 RT: 12.734 min Scan# 10
 Delta R.T. -0.000 min
 Lab File: BN035451.D
 Acq: 06 Dec 2024 07:23

Instrument : BNA_N
 ClientSampleId : SLCS398

Tgt Ion:	216	Resp:	28532
Ion Ratio	Lower	Upper	
216	100		
214	80.2	62.2	93.2
218	50.1	37.6	56.4

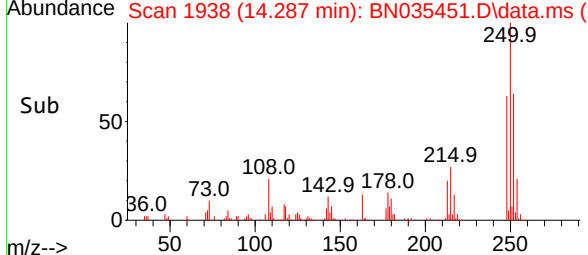
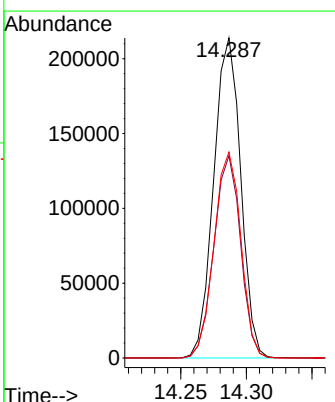
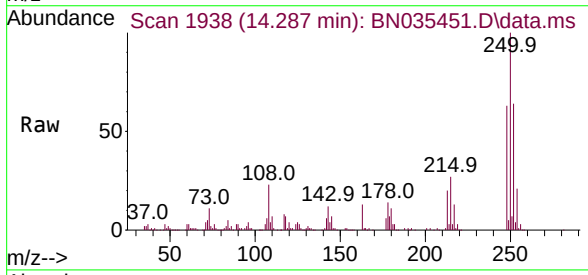
Manual Integrations
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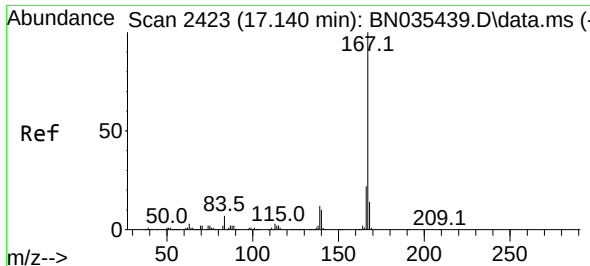
Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/13/2024



#76
 Pentachlorobenzene
 Concen: 27.825 ng/uL
 RT: 14.287 min Scan# 1938
 Delta R.T. -0.000 min
 Lab File: BN035451.D
 Acq: 06 Dec 2024 07:23

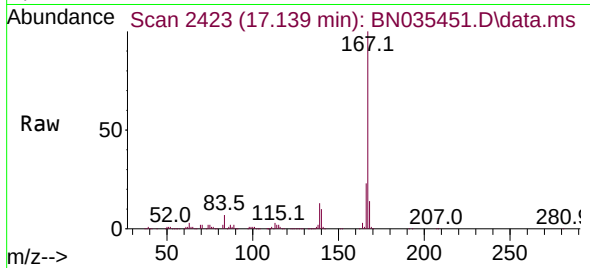
Tgt Ion:	250	Resp:	306208
Ion Ratio	Lower	Upper	
250	100		
248	63.2	52.0	78.0
252	64.4	51.6	77.4





#77
 Carbazole
 Concen: 28.940 ng/ul
 RT: 17.139 min Scan# 2423
 Delta R.T. -0.000 min
 Lab File: BN035451.D
 Acq: 06 Dec 2024 07:23

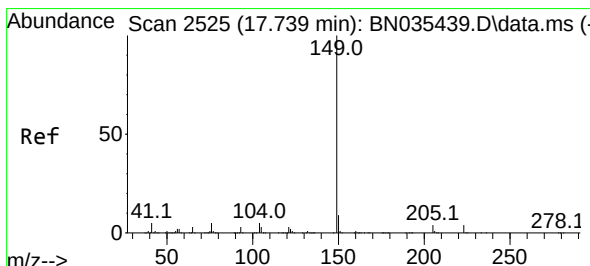
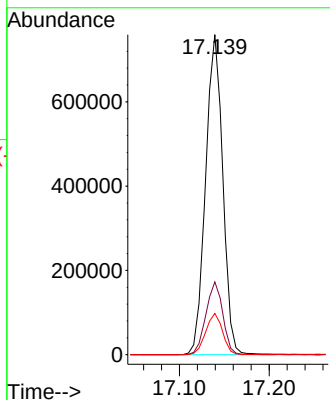
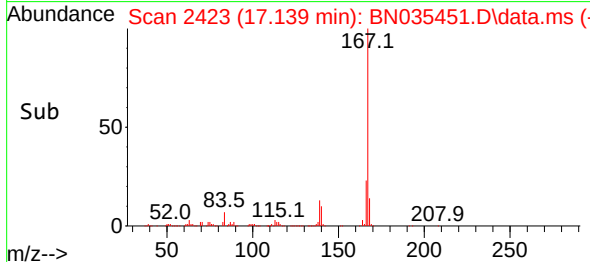
Instrument :
 BNA_N
 ClientSampleId :
 SLCS398



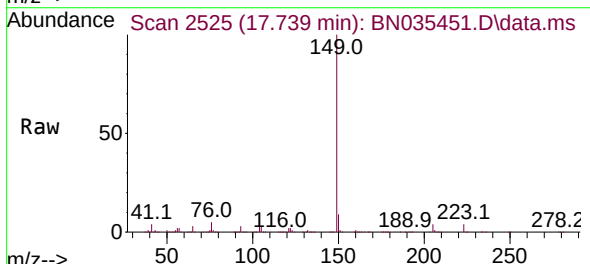
Tgt Ion:167 Resp: 1009299
 Ion Ratio Lower Upper
 167 100
 166 22.7 18.2 27.4
 139 12.9 10.2 15.2

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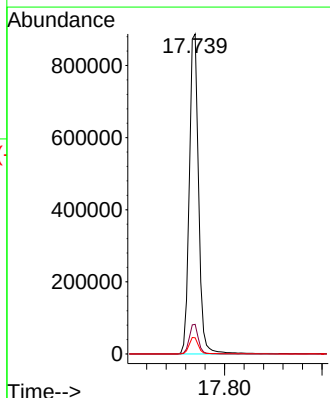
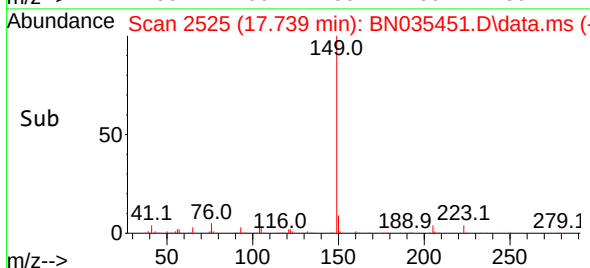
Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/13/2024

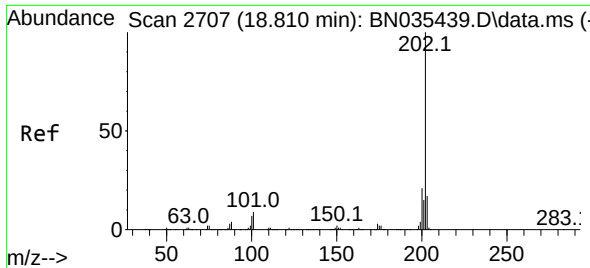


#78
 Di-n-butylphthalate
 Concen: 28.914 ng/ul
 RT: 17.739 min Scan# 2525
 Delta R.T. -0.000 min
 Lab File: BN035451.D
 Acq: 06 Dec 2024 07:23



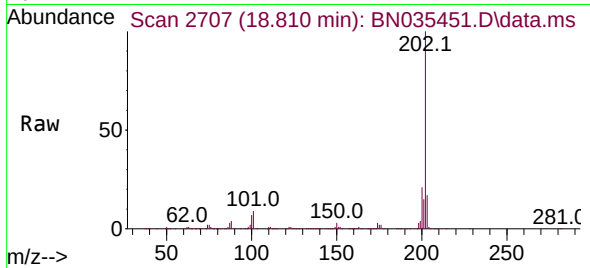
Tgt Ion:149 Resp: 1173865
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 5.1 4.3 6.5





#80
Fluoranthene
Concen: 28.806 ng/u1
RT: 18.810 min Scan# 2707
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

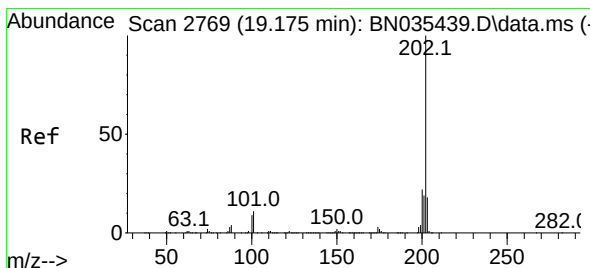
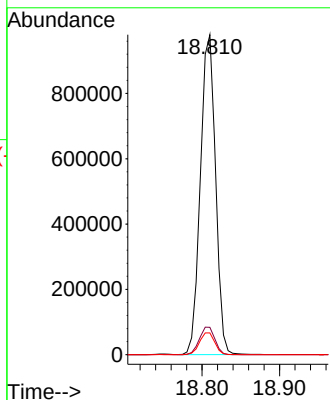
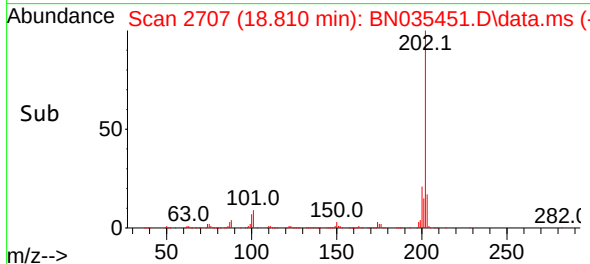
Instrument :
BNA_N
ClientSampleId :
SLCS398



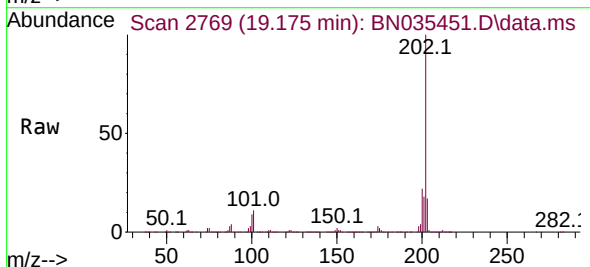
Tgt Ion:202 Resp: 133224
Ion Ratio Lower Upper
202 100
101 8.5 7.3 10.9
100 6.8 5.8 8.8

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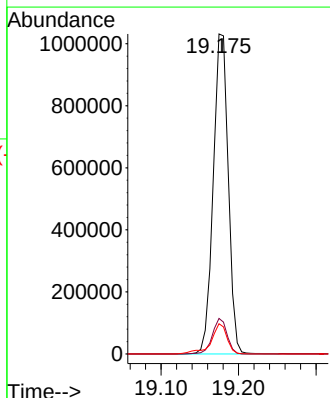
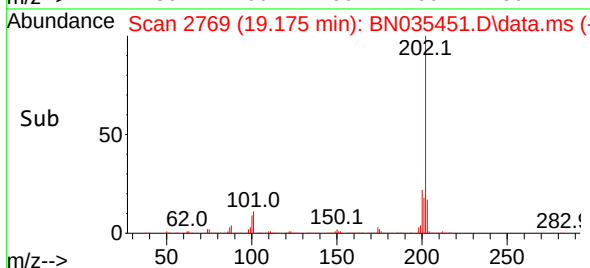
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

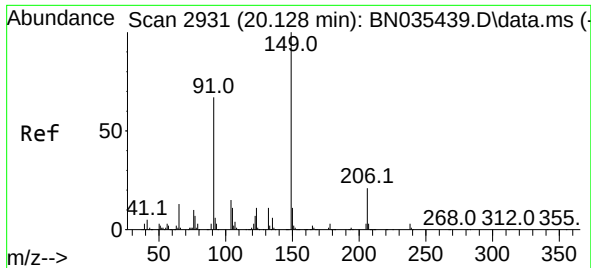


#82
Pyrene
Concen: 27.996 ng/u1
RT: 19.175 min Scan# 2769
Delta R.T. -0.006 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23



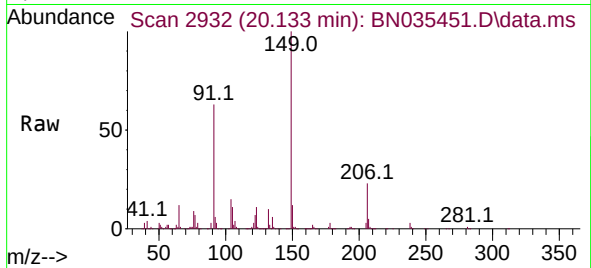
Tgt Ion:202 Resp: 1388574
Ion Ratio Lower Upper
202 100
101 11.1 8.6 13.0
100 9.5 7.4 11.0





#83
Butylbenzylphthalate
Concen: 32.411 ng/ul
RT: 20.133 min Scan# 2931
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

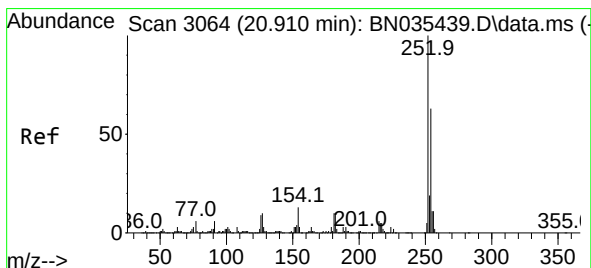
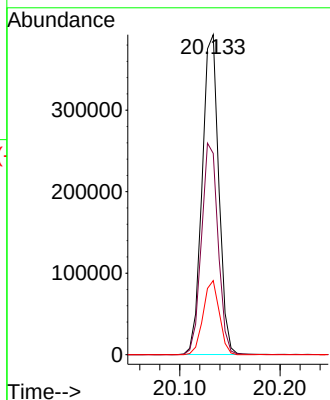
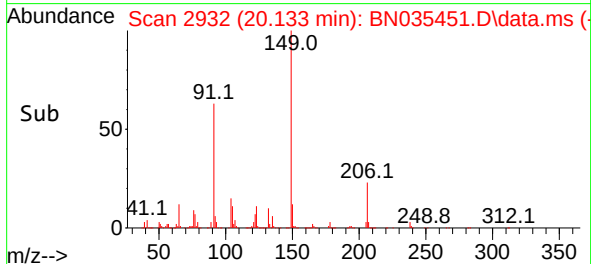
Instrument :
BNA_N
ClientSampleId :
SLCS398



Tgt Ion:149 Resp: 453080
Ion Ratio Lower Upper
149 100
91 62.9 53.0 79.6
206 23.2 17.8 26.6

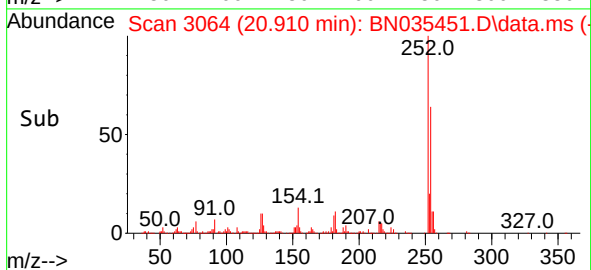
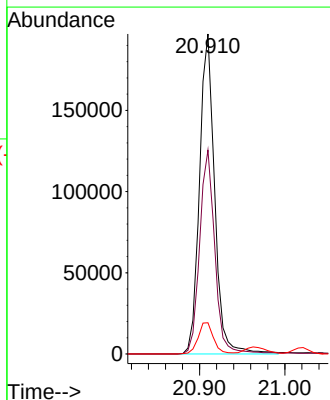
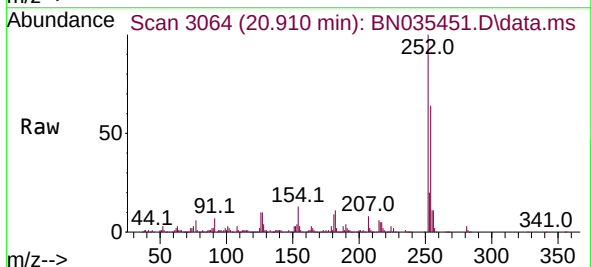
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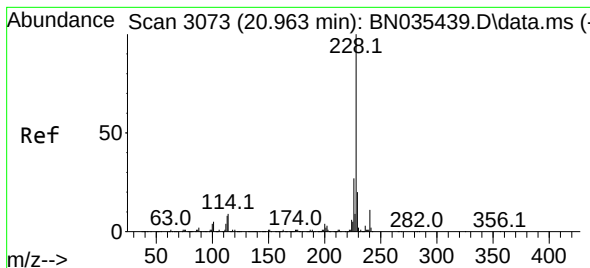
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#84
3,3'-Dichlorobenzidine
Concen: 18.332 ng/ul
RT: 20.910 min Scan# 3064
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

Tgt Ion:252 Resp: 243856
Ion Ratio Lower Upper
252 100
254 63.7 51.4 77.0
126 9.7 7.9 11.9





#85

Benzo(a)anthracene

Concen: 27.135 ng/ul

RT: 20.963 min Scan# 3073

Delta R.T. -0.000 min

Lab File: BN035451.D

Acq: 06 Dec 2024 07:23

Instrument :

BNA_N

ClientSampleId :

SLCS398

Tgt Ion:228 Resp: 135914

Ion Ratio Lower Upper

228 100

229 19.5 15.8 23.8

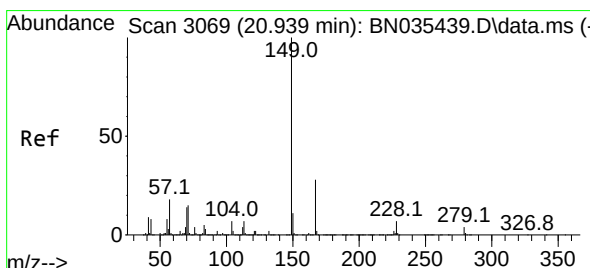
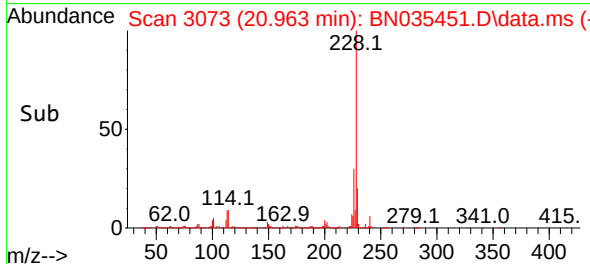
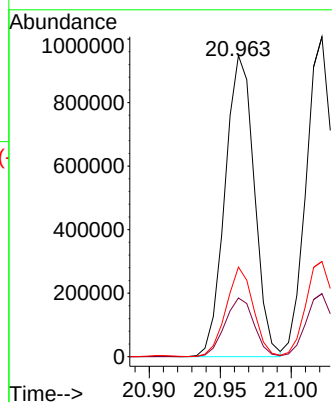
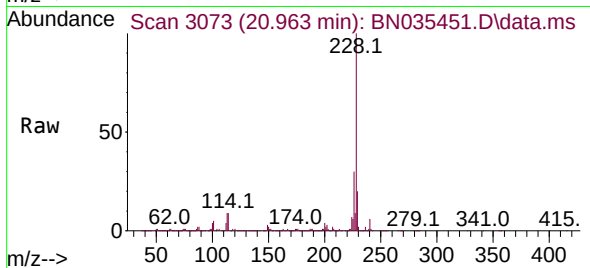
226 29.8 22.9 34.3

Manual Integrations

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Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 31.861 ng/ul

RT: 20.939 min Scan# 3069

Delta R.T. -0.000 min

Lab File: BN035451.D

Acq: 06 Dec 2024 07:23

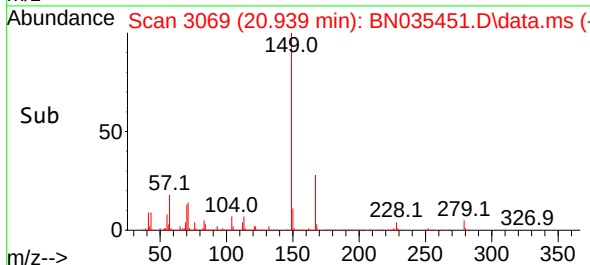
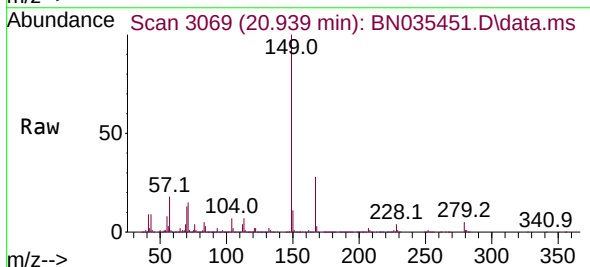
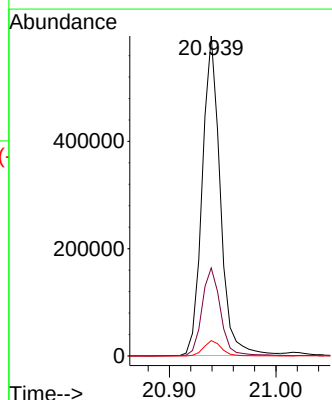
Tgt Ion:149 Resp: 702283

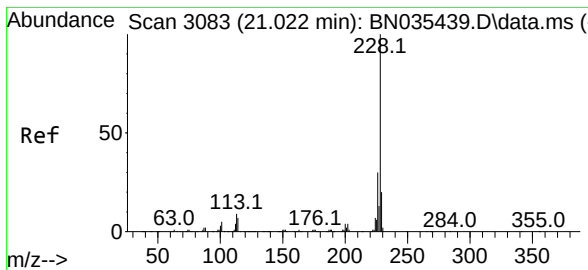
Ion Ratio Lower Upper

149 100

167 27.5 22.1 33.1

279 4.8 3.7 5.5





#87

Chrysene

Concen: 27.533 ng/ul

RT: 21.022 min Scan# 3083

Delta R.T. -0.000 min

Lab File: BN035451.D

Acq: 06 Dec 2024 07:23

Instrument :

BNA_N

ClientSampleId :

SLCS398

Tgt Ion:228 Resp: 1328745

Ion Ratio Lower Upper

228 100

226 29.8 24.4 36.6

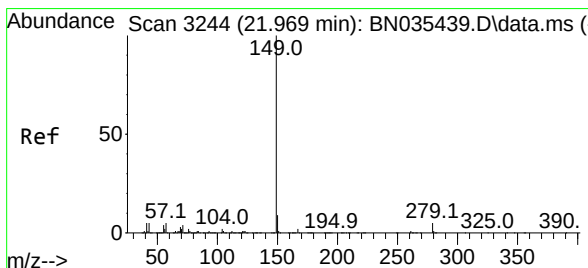
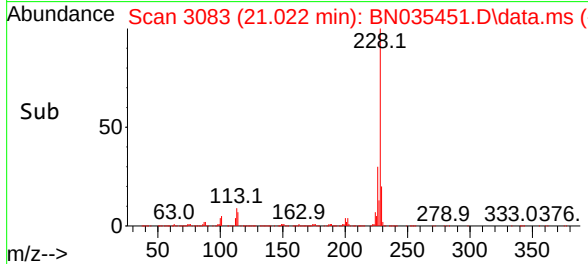
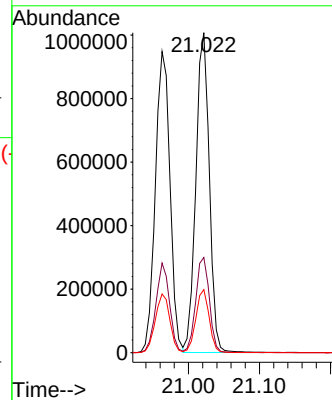
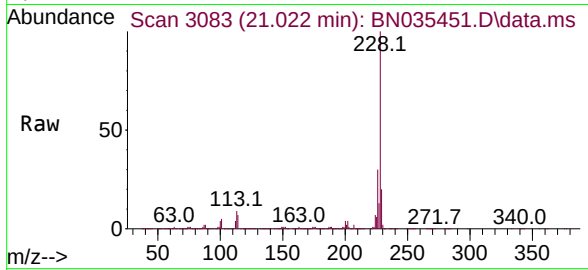
229 19.7 14.7 22.1

Manual Integrations

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Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#89

Di-n-octyl phthalate

Concen: 31.016 ng/ul

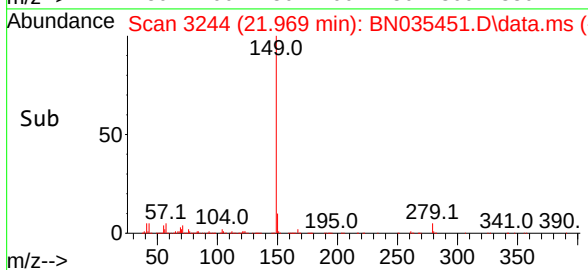
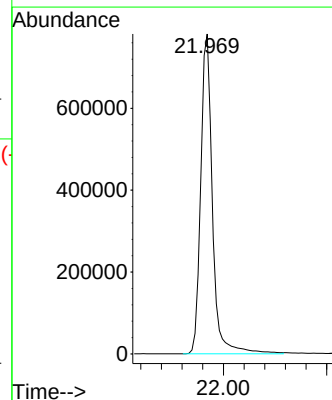
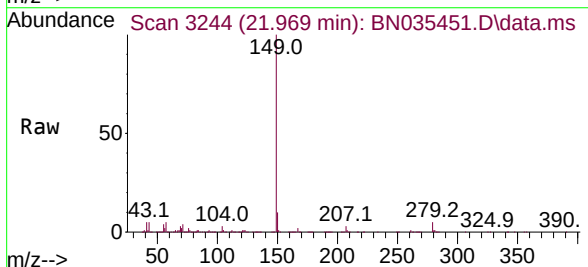
RT: 21.969 min Scan# 3244

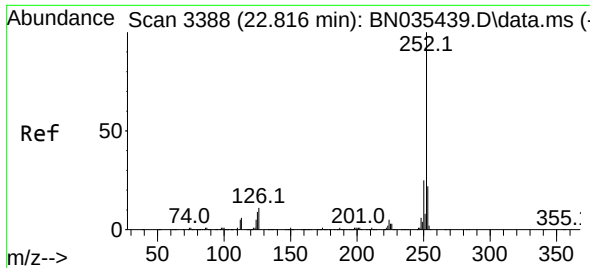
Delta R.T. -0.000 min

Lab File: BN035451.D

Acq: 06 Dec 2024 07:23

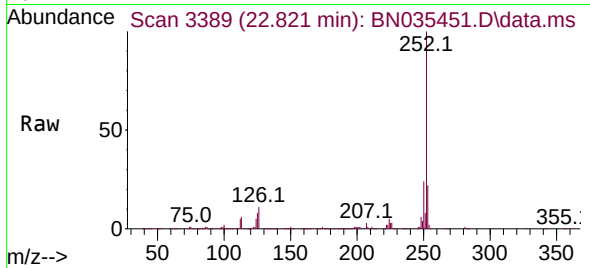
Tgt Ion:149 Resp: 1227459





#90
Benzo(b)fluoranthene
Concen: 29.048 ng/ul
RT: 22.821 min Scan# 3388
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

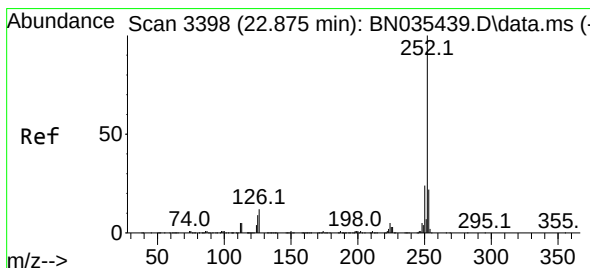
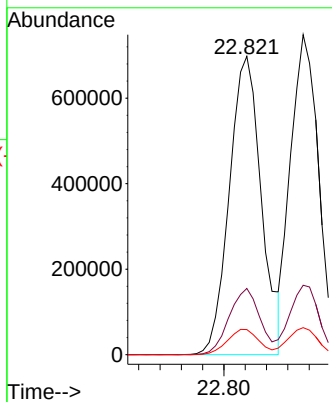
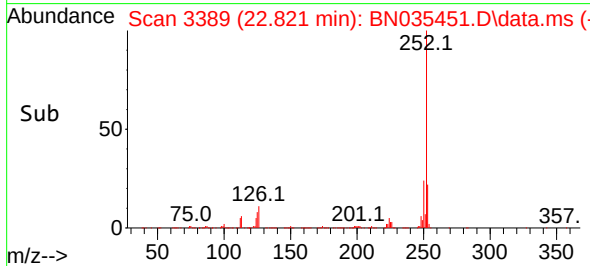
Instrument :
BNA_N
ClientSampleId :
SLCS398



Tgt Ion:252 Resp: 1457720
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 8.4 7.4 11.0

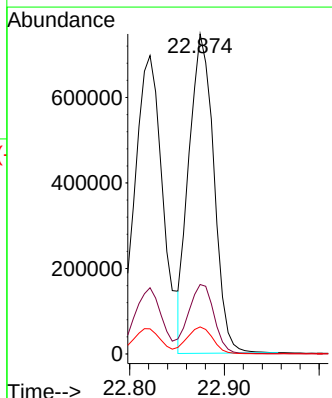
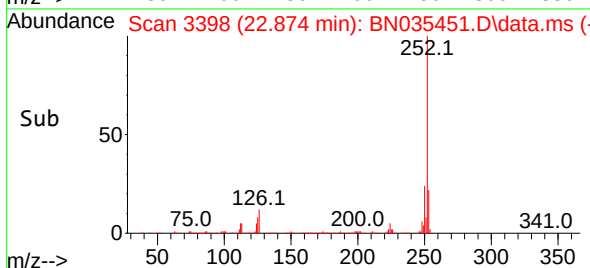
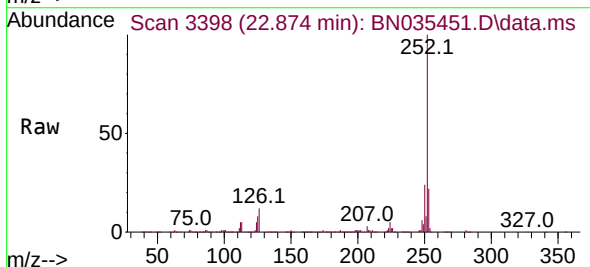
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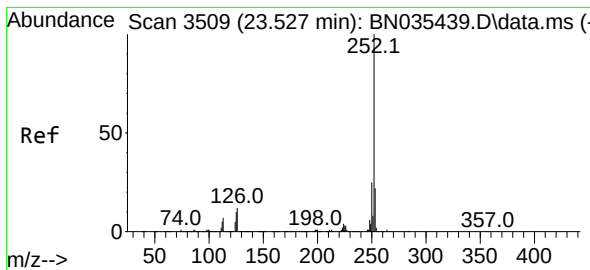
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#91
Benzo(k)fluoranthene
Concen: 26.587 ng/ul
RT: 22.874 min Scan# 3398
Delta R.T. -0.000 min
Lab File: BN035451.D
Acq: 06 Dec 2024 07:23

Tgt Ion:252 Resp: 1366226
Ion Ratio Lower Upper
252 100
253 21.7 16.8 25.2
125 8.5 6.8 10.2





#93

Benzo(a)pyrene

Concen: 27.841 ng/ul

RT: 23.527 min Scan# 311

Delta R.T. -0.006 min

Lab File: BN035451.D

Acq: 06 Dec 2024 07:23

Instrument :

BNA_N

ClientSampleId :

SLCS398

Tgt Ion:252 Resp: 1311294

Ion Ratio Lower Upper

252 100

253 21.9 17.3 25.9

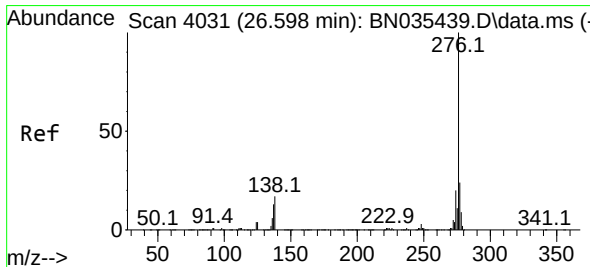
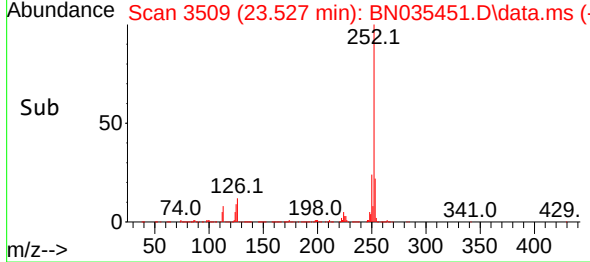
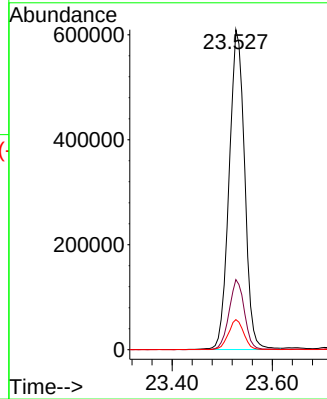
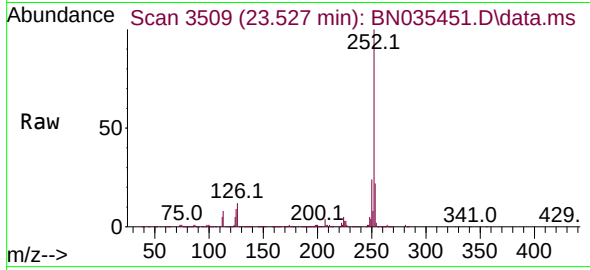
125 9.4 7.3 10.9

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: 27.241 ng/ul

RT: 26.604 min Scan# 4032

Delta R.T. 0.006 min

Lab File: BN035451.D

Acq: 06 Dec 2024 07:23

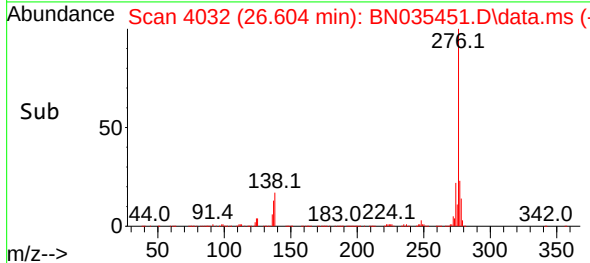
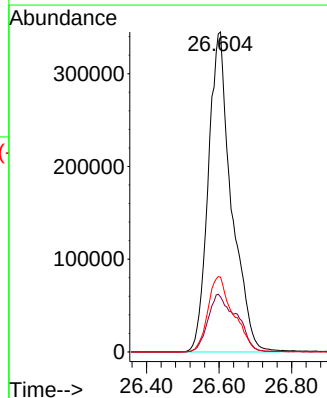
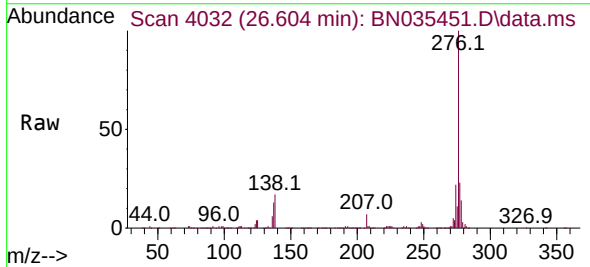
Tgt Ion:276 Resp: 1530440

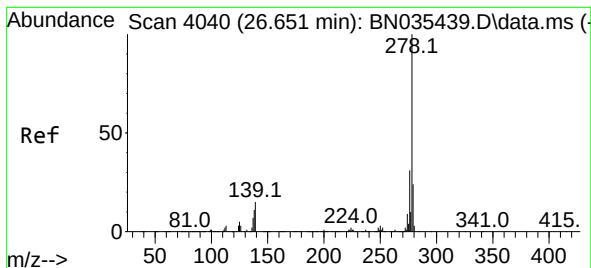
Ion Ratio Lower Upper

276 100

138 17.2 14.1 21.1

277 23.4 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 27.374 ng/ul

RT: 26.651 min Scan# 4040

Delta R.T. -0.000 min

Lab File: BN035451.D

Acq: 06 Dec 2024 07:23

Instrument :

BNA_N

ClientSampleId :

SLCS398

Tgt Ion:278 Resp: 124608

Ion Ratio Lower Upper

278 100

139 14.5 11.5 17.3

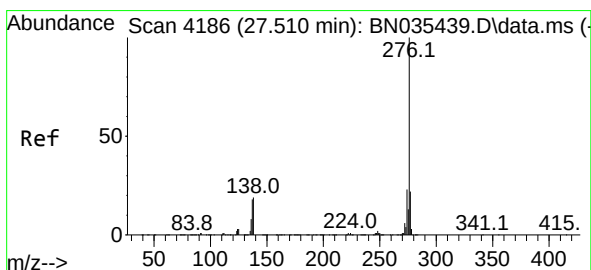
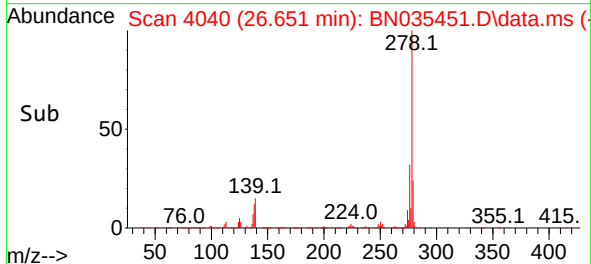
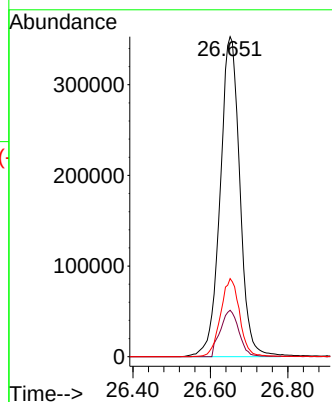
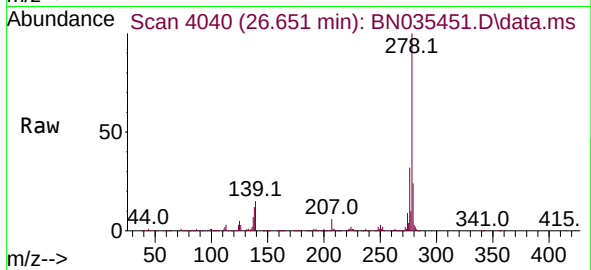
279 24.4 18.8 28.2

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: 26.916 ng/ul

RT: 27.504 min Scan# 4185

Delta R.T. -0.006 min

Lab File: BN035451.D

Acq: 06 Dec 2024 07:23

Tgt Ion:276 Resp: 1147737

Ion Ratio Lower Upper

276 100

138 18.0 15.0 22.6

277 23.7 19.4 29.2

