

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040924\
 Data File : BN030790.D
 Acq On : 09 Apr 2024 11:19
 Operator : MA/JU
 Sample : P1893-03MS 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E07D1MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

Quant Time: Apr 09 22:08:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 09 12:10:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	326570	20.000	ng/u1	0.00
20) Naphthalene-d8	10.463	136	1655952	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.328	164	1138757	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.075	188	2450424	20.000	ng/u1	0.00
79) Chrysene-d12	21.322	240	2174178	20.000	ng/u1	0.01
88) Perylene-d12	24.257	264	2563695	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	26189	3.760	ng/uL	0.00
4) Pyridine-d5	3.599	84	285200	13.656	ng/u1	0.00
7) Phenol-d5	6.852	99	260574	9.864	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.022	67	668841	40.991	ng/u1	0.00
11) 2-Chlorophenol-d4	7.216	132	695131	34.686	ng/u1	0.00
15) 4-Methylphenol-d8	8.393	113	504376	22.780	ng/u1	0.00
21) Nitrobenzene-d5	8.840	128	505345	43.992	ng/u1	0.00
24) 2-Nitrophenol-d4	9.557	143	535142	50.924	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	909154	39.518	ng/u1	0.00
31) 4-Chloroaniline-d4	10.610	131	1248297	32.958	ng/u1	0.00
46) Dimethylphthalate-d6	13.745	166	3463496	45.554	ng/u1	0.00
49) Acenaphthylene-d8	14.022	160	3693345	42.250	ng/u1	0.00
54) 4-Nitrophenol-d4	14.540	143	168710	11.601	ng/u1	0.00
60) Fluorene-d10	15.322	176	2815115	42.312	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	621392	57.451	ng/u1	0.01
73) Anthracene-d10	17.181	188	4537147	42.974	ng/u1	0.01
81) Pyrene-d10	19.480	212	5357835	45.836	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.057	264	5647799	47.810	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.222	88	42464	5.691	ng/uL#	1
5) Pyridine	3.617	79	285101	13.529	ng/u1	98
6) Benzaldehyde	6.834	77	584898m	47.543	ng/u1	
8) Phenol	6.881	94	277994	10.101	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.116	93	908057	40.462	ng/u1	99
12) 2-Chlorophenol	7.246	128	709008	32.980	ng/u1	97
13) 2-Methylphenol	8.122	108	551542	26.007	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.205	45	1219400	38.587	ng/u1	98
16) Acetophenone	8.505	105	1498274	42.860	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.493	70	735460	41.772	ng/u1	96
18) 4-Methylphenol	8.457	108	533342	22.465	ng/u1	99
19) Hexachloroethane	8.752	117	342522	38.002	ng/u1	97
22) Nitrobenzene	8.881	77	1104749	39.396	ng/u1	97
23) Isophorone	9.410	82	2258630	40.388	ng/u1	99
25) 2-Nitrophenol	9.587	139	554905	44.930	ng/u1	98
26) 2,4-Dimethylphenol	9.646	107	705994	25.719	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.893	93	1363191	38.339	ng/u1	99
29) 2,4-Dichlorophenol	10.116	162	866163	36.886	ng/u1	100
30) Naphthalene	10.516	128	3195591	37.626	ng/u1	100
32) 4-Chloroaniline	10.634	127	1145679	31.387	ng/u1	100
33) Hexachlorobutadiene	10.793	225	533740	36.110	ng/u1	99
34) Caprolactam	11.440	113	67183m	7.658	ng/u1	
35) 4-Chloro-3-methylphenol	11.757	107	973011	36.789	ng/u1	99
36) 2-Methylnaphthalene	12.134	142	2267266	38.226	ng/u1	100

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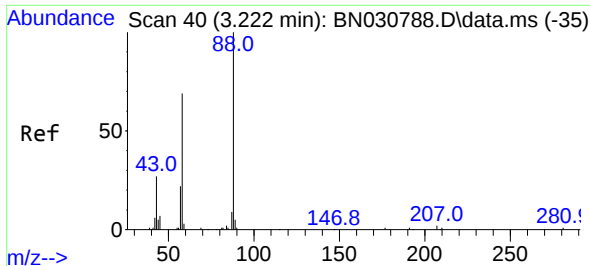
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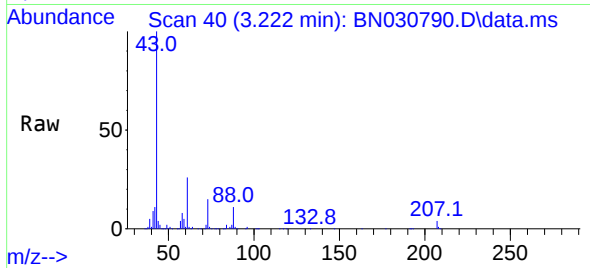
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.351	142	2293205	38.087	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.498	216	1151885	39.196	ng/ul	99
40) Hexachlorocyclopentadiene	12.481	237	495333	29.680	ng/ul	98
41) 2,4,6-Trichlorophenol	12.751	196	829455	45.167	ng/ul	100
42) 2,4,5-Trichlorophenol	12.816	196	917203	44.225	ng/ul	95
43) 1,1'-Biphenyl	13.157	154	3026908	38.998	ng/ul	98
44) 2-Chloronaphthalene	13.198	162	2434028	39.836	ng/ul	99
45) 2-Nitroaniline	13.416	65	816540	50.216	ng/ul	97
47) Dimethylphthalate	13.798	163	3427012	43.635	ng/ul	99
48) 2,6-Dinitrotoluene	13.916	165	753619	51.754	ng/ul	94
50) Acenaphthylene	14.051	152	4068926	40.285	ng/ul	98
51) 3-Nitroaniline	14.245	138	749553	48.497	ng/ul	97
52) Acenaphthene	14.392	153	2673791	39.724	ng/ul	98
53) 2,4-Dinitrophenol	14.451	184	396432	59.274	ng/ul	97
55) 4-Nitrophenol	14.551	109	131549	11.417	ng/ul	99
56) Dibenzofuran	14.728	168	3758542	40.171	ng/ul	97
57) 2,4-Dinitrotoluene	14.704	165	1115614	52.476	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.957	232	839135	48.718	ng/ul	98
59) Diethylphthalate	15.163	149	3605632	45.191	ng/ul	100
61) Fluorene	15.381	166	2856414	38.409	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.375	204	1377601	37.757	ng/ul	94
63) 4-Nitroaniline	15.422	138	863126	57.442	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.469	198	626518	53.909	ng/ul	95
67) N-Nitrosodiphenylamine	15.592	169	2780187	41.661	ng/ul	99
68) 4-Bromophenyl-phenylether	16.275	248	995125	42.767	ng/ul	95
69) Hexachlorobenzene	16.375	284	1182038	43.141	ng/ul	99
70) Atrazine	16.557	200	984818	42.577	ng/ul	99
71) Pentachlorophenol	16.722	266	789747	48.886	ng/ul	96
72) Phenanthrene	17.122	178	5226556	41.515	ng/ul	99
74) Anthracene	17.210	178	5084412	39.950	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.116	216	1213195	40.300	ng/uL	98
76) Pentachlorobenzene	14.645	250	1229784	40.218	ng/uL	96
77) Carbazole	17.486	167	5090734	45.611	ng/ul	99
78) Di-n-butylphthalate	18.051	149	6340473	46.567	ng/ul	100
80) Fluoranthene	19.139	202	6191960	44.561	ng/ul	98
82) Pyrene	19.510	202	6146049	41.880	ng/ul	99
83) Butylbenzylphthalate	20.416	149	3018496	53.860	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.227	252	1643588	41.141	ng/ul	98
85) Benzo(a)anthracene	21.304	228	6265447	43.180	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.227	149	3998511	48.380	ng/ul	98
87) Chrysene	21.363	228	6001454	43.820	ng/ul	99
89) Di-n-octyl phthalate	22.345	149	7806037	48.081	ng/ul	100
90) Benzo(b)fluoranthene	23.327	252	6957136	46.111	ng/ul	99
91) Benzo(k)fluoranthene	23.398	252	6517776	42.537	ng/ul	99
93) Benzo(a)pyrene	24.133	252	6359757	44.622	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.574	276	7592836	49.282	ng/ul	97
95) Dibenzo(a,h)anthracene	27.627	278	6277518	48.400	ng/ul	96
96) Benzo(g,h,i)perylene	28.604	276	6075965m	50.234	ng/ul	

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



#2
1,4-Dioxane
Concen: 5.691 ng/uL
RT: 3.222 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

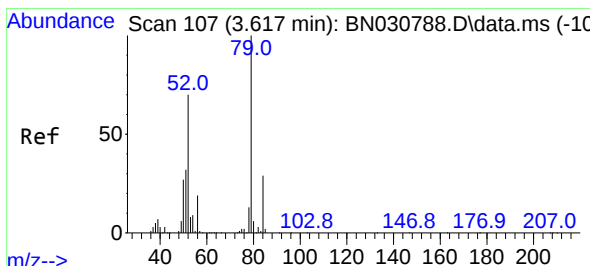
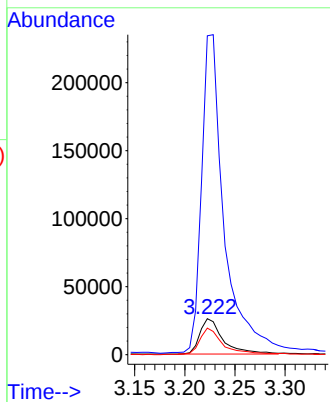
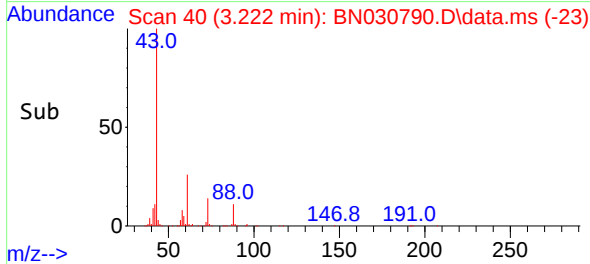
Instrument :
BNA_N
ClientSampleId :
E07D1MS



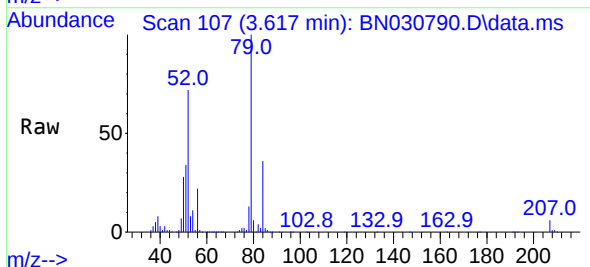
Tgt Ion: 88 Resp: 42464
Ion Ratio Lower Upper
88 100
43 886.6 23.8 35.8
58 74.0 56.6 84.8

Manual Integrations
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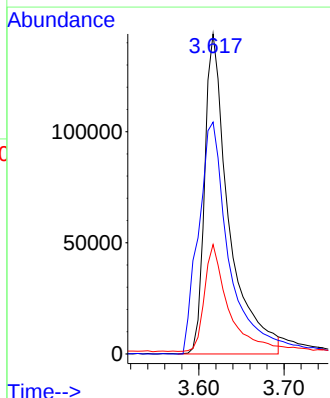
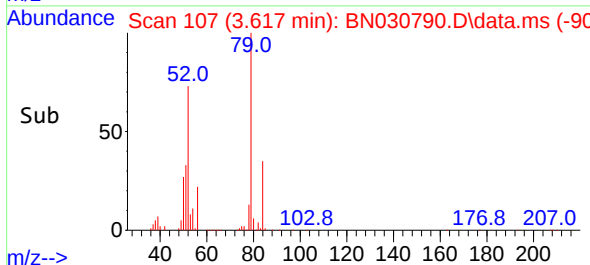
Reviewed By :Yogesh Patel 04/10/2024
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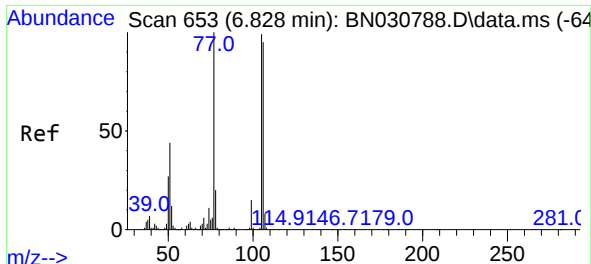


#5
Pyridine
Concen: 13.529 ng/uL
RT: 3.617 min Scan# 107
Delta R.T. 0.000 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



Tgt Ion: 79 Resp: 285101
Ion Ratio Lower Upper
79 100
52 72.4 56.2 84.4
51 34.2 27.0 40.4





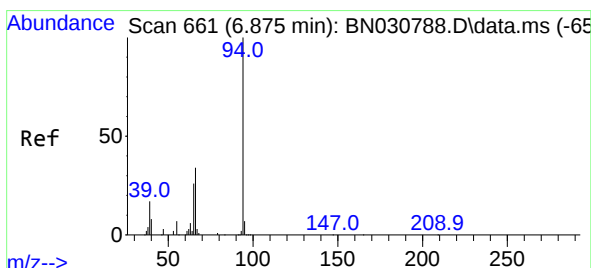
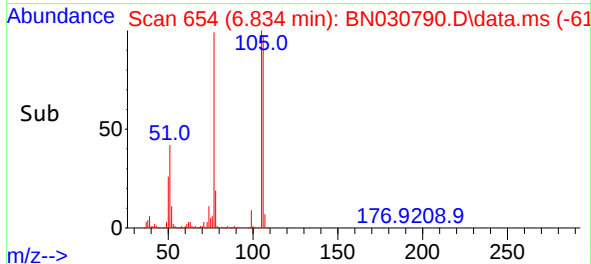
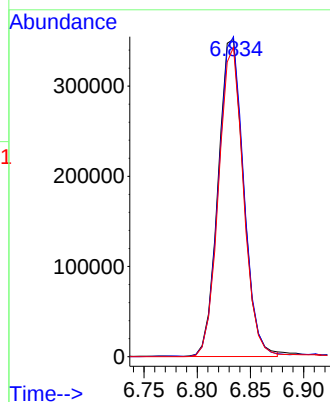
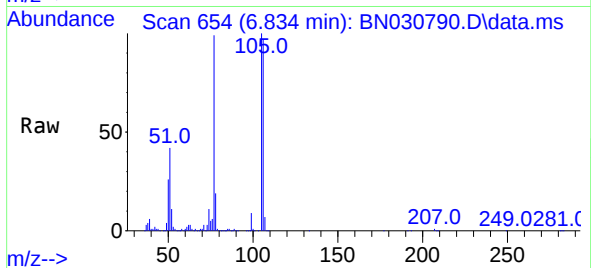
#6
Benzaldehyde
Concen: 47.543 ng/ul m
RT: 6.834 min Scan# 61
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

Instrument :
BNA_N
ClientSampleId :
E07D1MS

Tgt Ion: 77 Resp: 58489
Ion Ratio Lower Upper
77 100
105 100.9 78.1 117.1
106 97.5 75.6 113.4

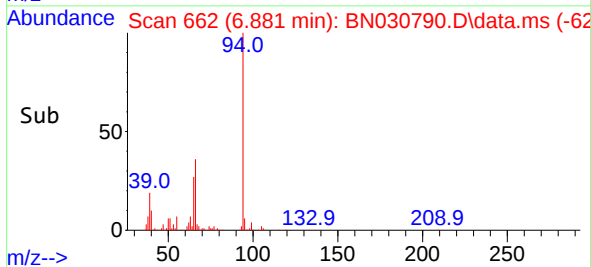
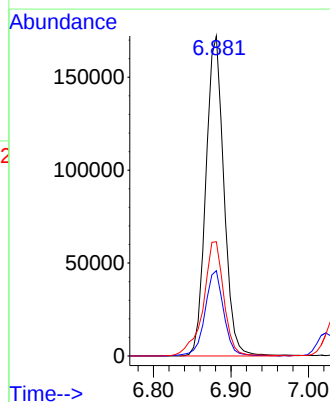
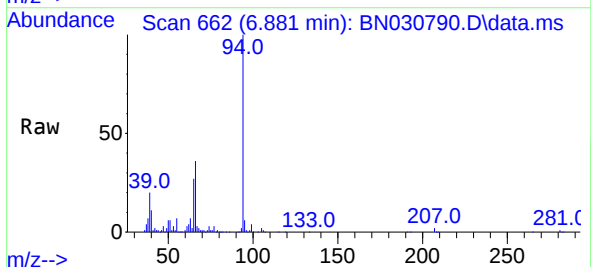
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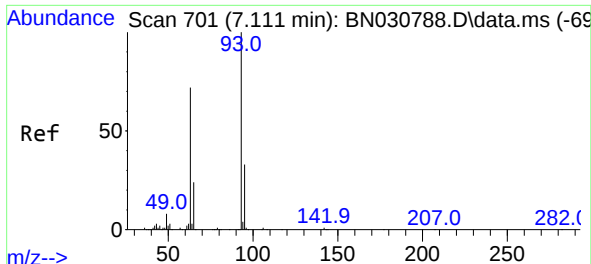
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#8
Phenol
Concen: 10.101 ng/ul
RT: 6.881 min Scan# 662
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

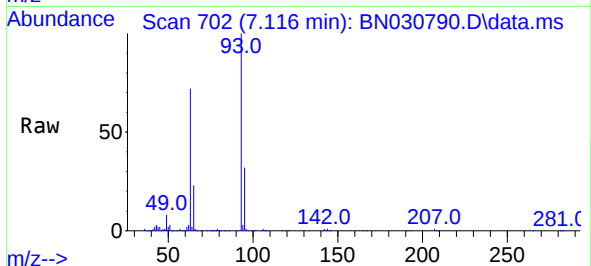
Tgt Ion: 94 Resp: 277994
Ion Ratio Lower Upper
94 100
65 26.6 21.4 32.0
66 35.7 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 40.462 ng/ul
RT: 7.116 min Scan# 701
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

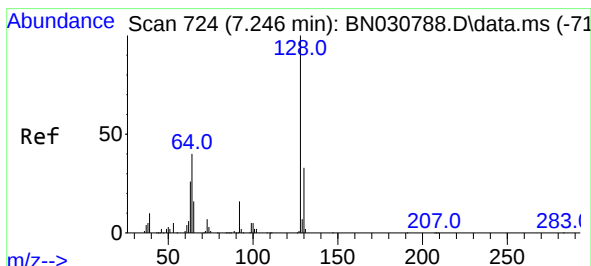
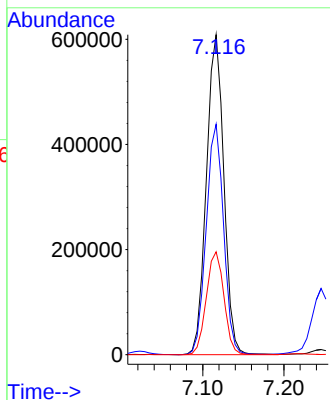
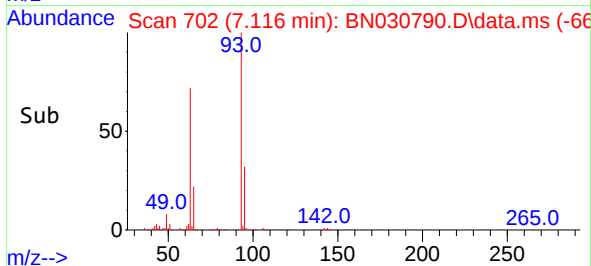
Instrument :
BNA_N
ClientSampleId :
E07D1MS



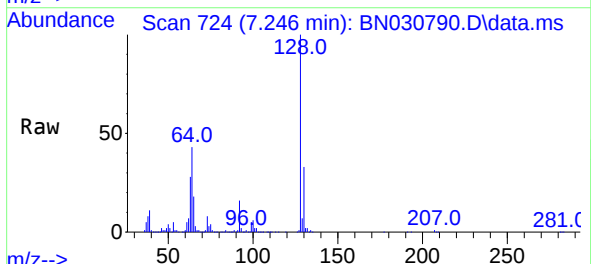
Tgt Ion: 93 Resp: 90805
Ion Ratio Lower Upper
93 100
63 72.0 58.2 87.4
95 32.1 26.0 39.0

Manual Integrations
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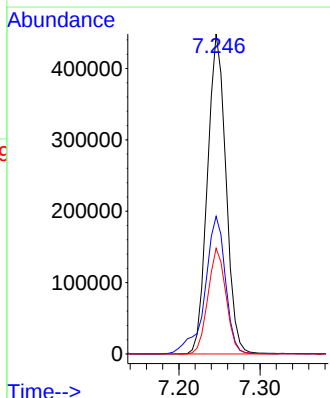
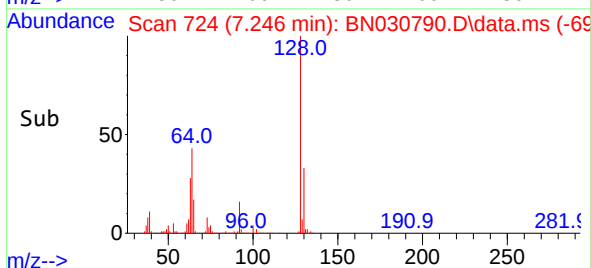
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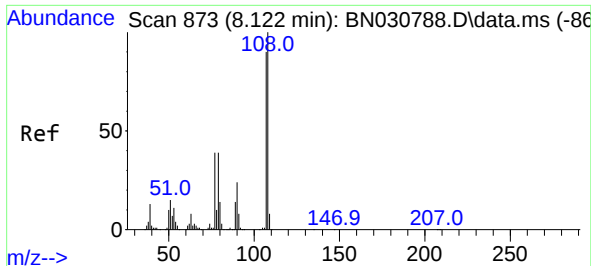


#12
2-Chlorophenol
Concen: 32.980 ng/ul
RT: 7.246 min Scan# 724
Delta R.T. 0.000 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



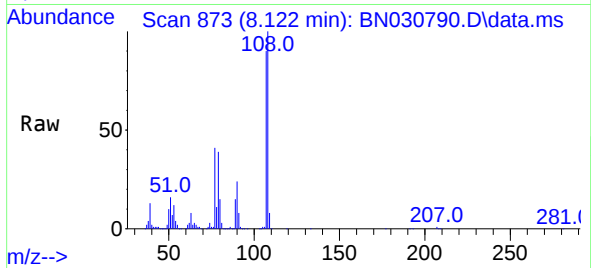
Tgt Ion:128 Resp: 709008
Ion Ratio Lower Upper
128 100
64 43.0 37.0 55.4
130 33.0 26.3 39.5





#13
2-Methylphenol
Concen: 26.007 ng/ul
RT: 8.122 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

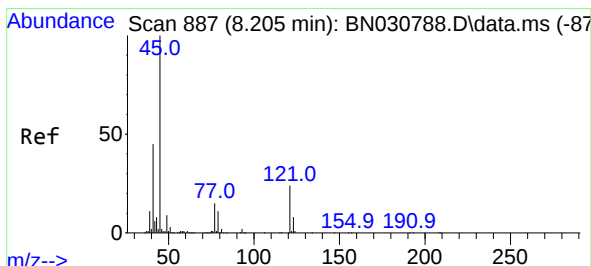
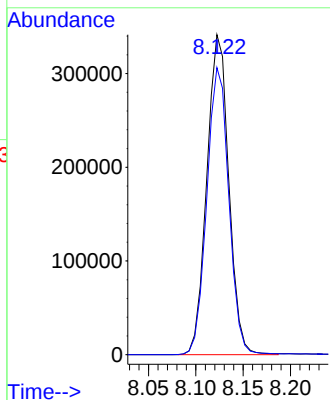
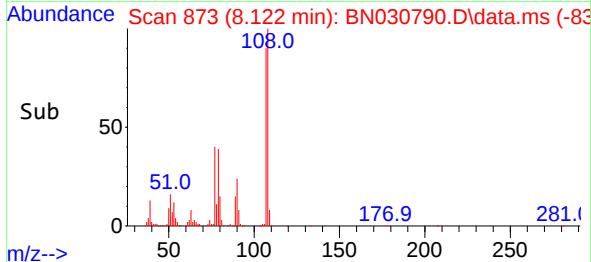
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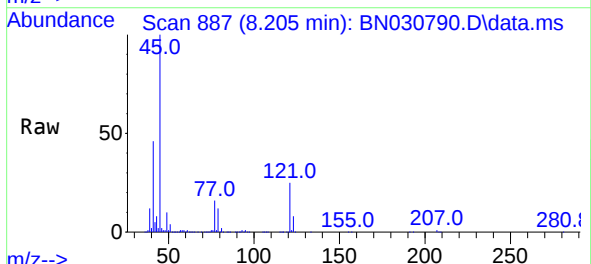
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Ion Ratio Lower Upper
108 100
107 89.7 71.8 107.8

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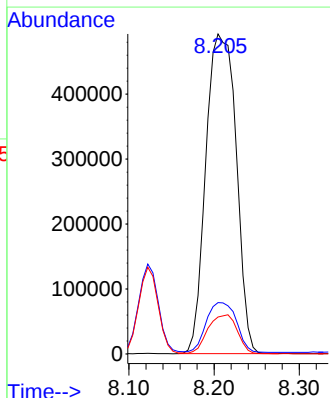
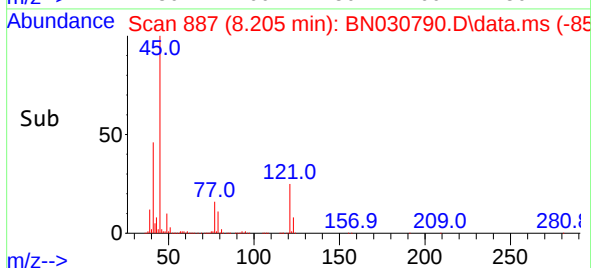
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

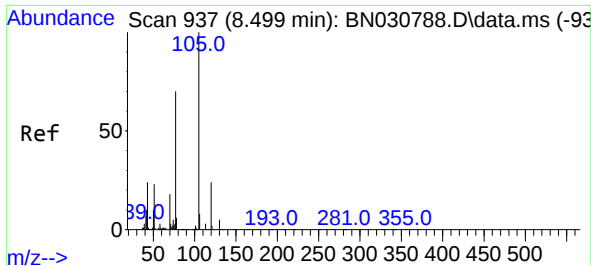


#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.587 ng/ul
RT: 8.205 min Scan# 887
Delta R.T. 0.000 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



Tgt Ion: 45 Resp: 1219400
Ion Ratio Lower Upper
45 100
77 16.1 12.1 18.1
79 11.5 8.6 13.0





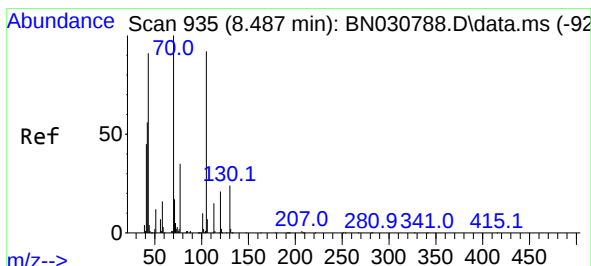
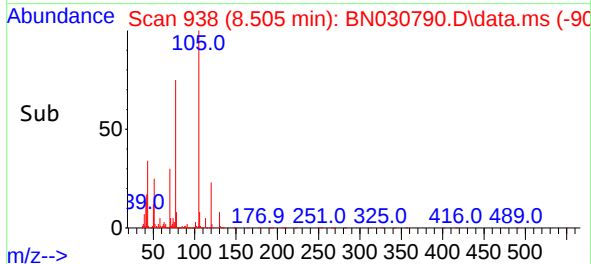
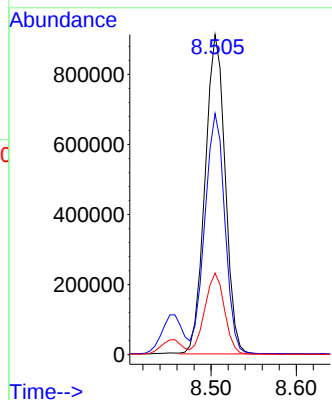
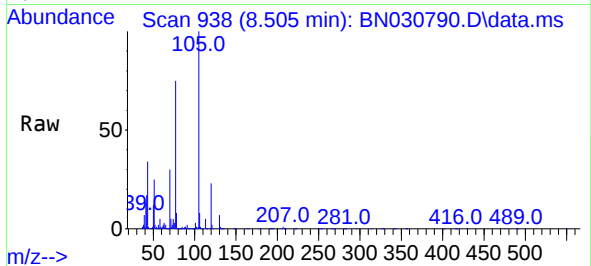
#16
Acetophenone
Concen: 42.860 ng/ul
RT: 8.505 min Scan# 91
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

Instrument :
BNA_N
ClientSampleId :
E07D1MS

Tgt Ion:105 Resp: 1498274
Ion Ratio Lower Upper
105 100
77 75.4 61.2 91.8
51 25.5 21.0 31.4

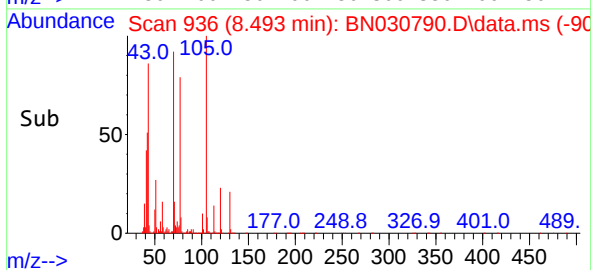
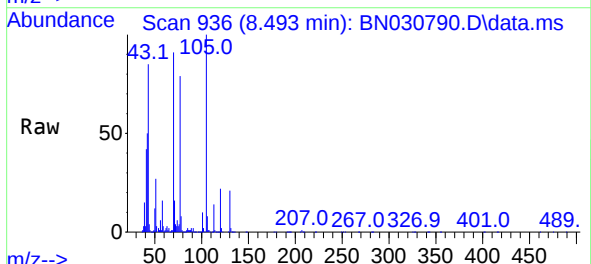
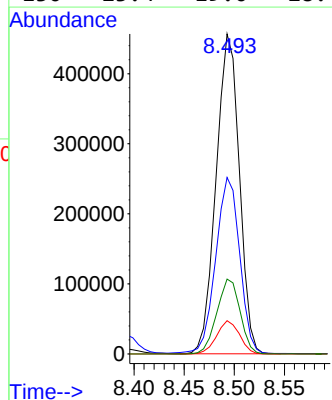
Manual Integrations
APPROVED

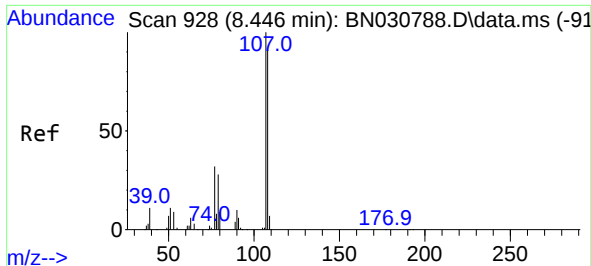
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#17
N-Nitroso-di-n-propylamine
Concen: 41.772 ng/ul
RT: 8.493 min Scan# 936
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

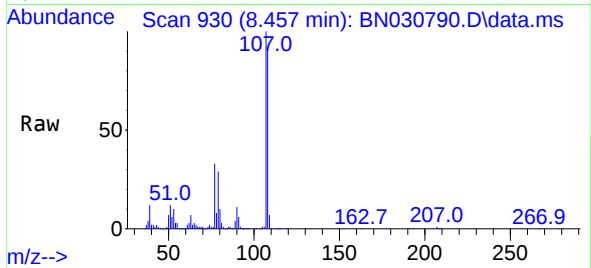
Tgt Ion: 70 Resp: 735460
Ion Ratio Lower Upper
70 100
42 55.1 47.4 71.0
101 10.4 7.9 11.9
130 23.4 19.0 28.4





#18
4-Methylphenol
Concen: 22.465 ng/ul
RT: 8.457 min Scan# 91
Delta R.T. 0.012 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

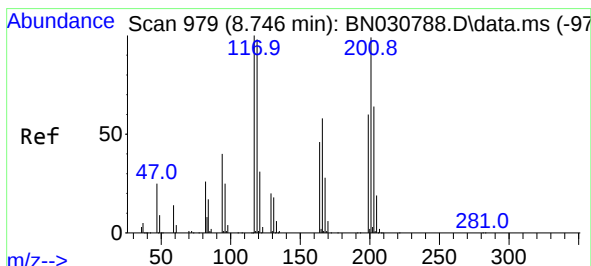
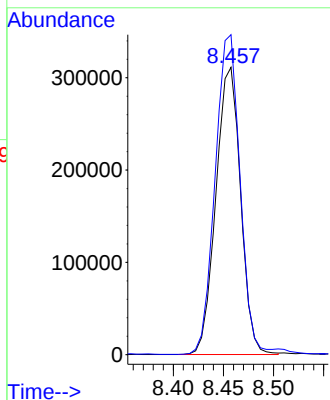
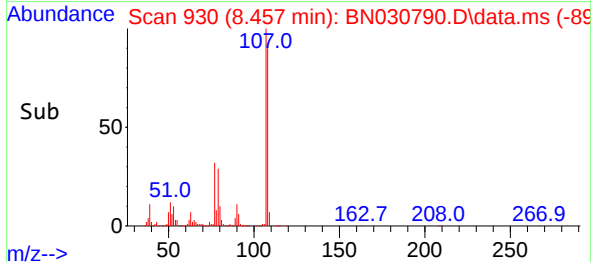
Instrument :
BNA_N
ClientSampleId :
E07D1MS



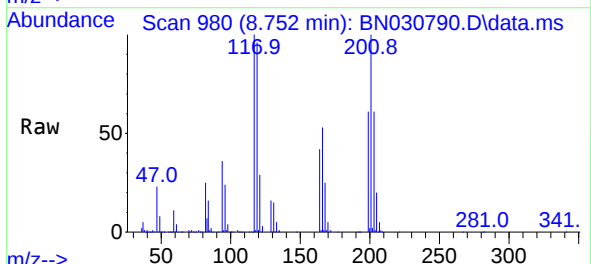
Tgt Ion:108 Resp: 53334
Ion Ratio Lower Upper
108 100
107 111.4 88.1 132.1

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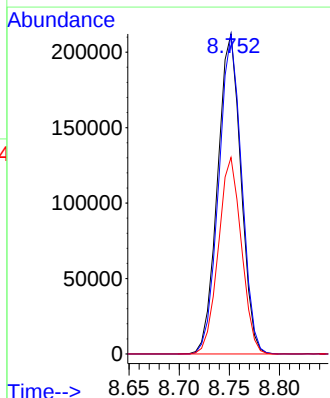
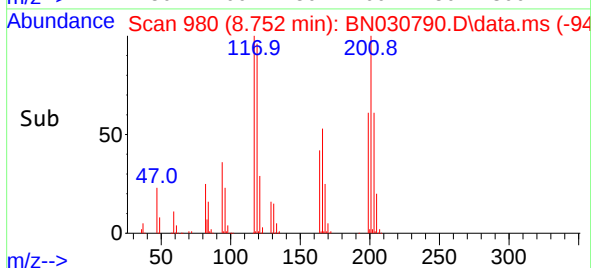
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

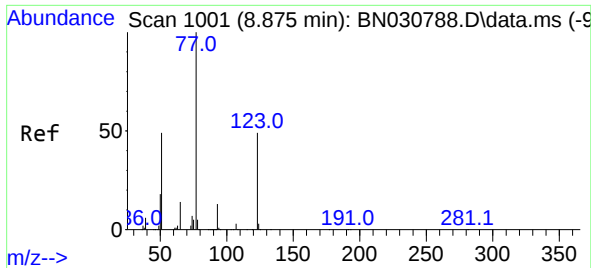


#19
Hexachloroethane
Concen: 38.002 ng/ul
RT: 8.752 min Scan# 980
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



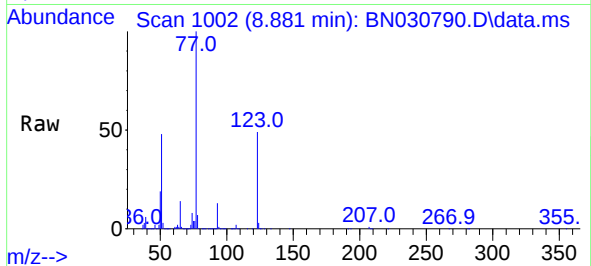
Tgt Ion:117 Resp: 342522
Ion Ratio Lower Upper
117 100
201 99.8 76.5 114.7
199 61.4 48.5 72.7





#22
Nitrobenzene
Concen: 39.396 ng/u1
RT: 8.881 min Scan# 1002
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

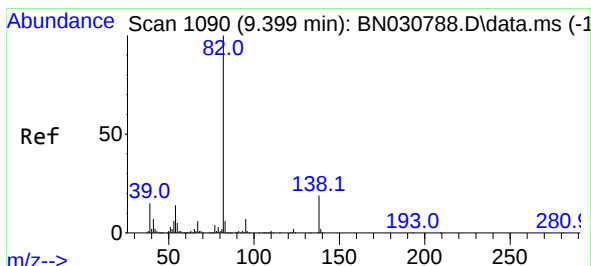
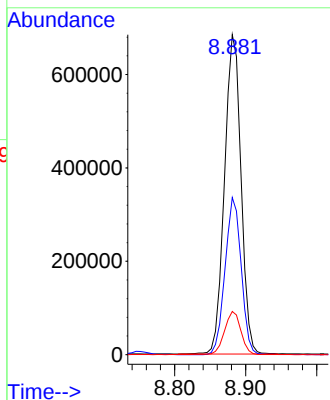
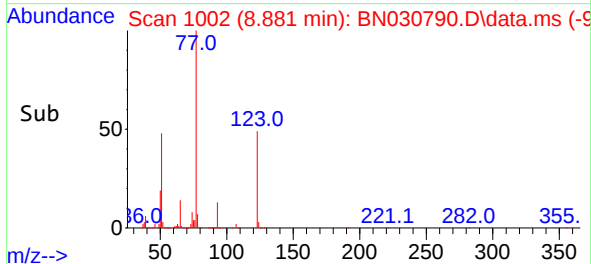
Instrument :
BNA_N
ClientSampleId :
E07D1MS



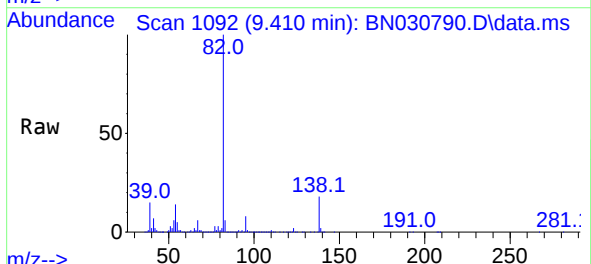
Tgt Ion: 77 Resp: 1104749
Ion Ratio Lower Upper
77 100
123 49.1 37.5 56.3
65 13.5 10.6 15.8

Manual Integrations
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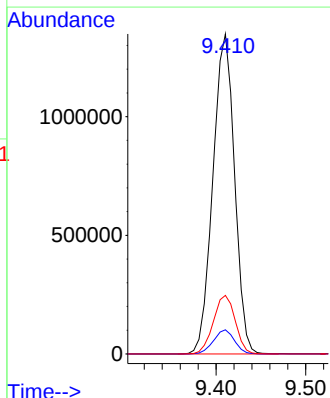
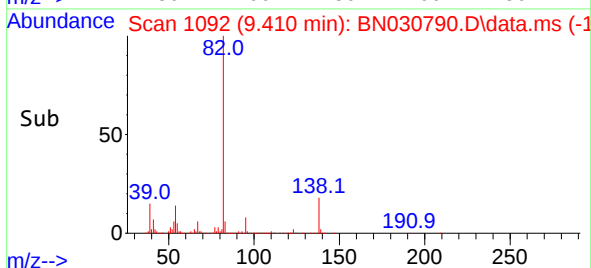
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

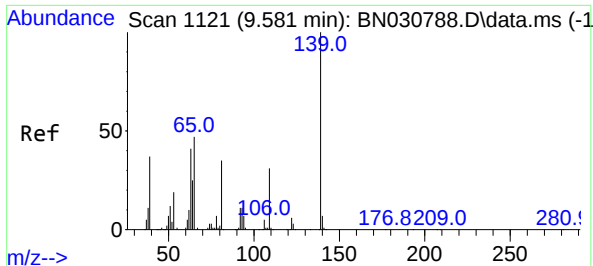


#23
Isophorone
Concen: 40.388 ng/u1
RT: 9.410 min Scan# 1092
Delta R.T. 0.012 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



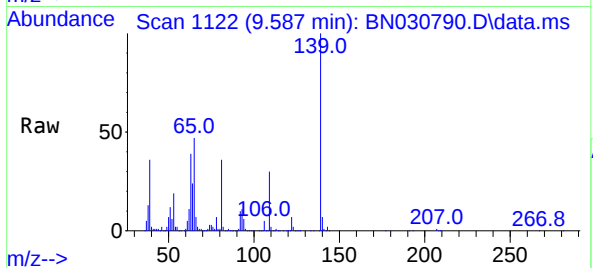
Tgt Ion: 82 Resp: 2258630
Ion Ratio Lower Upper
82 100
95 7.5 5.7 8.5
138 18.3 14.6 21.8





#25
2-Nitrophenol
Concen: 44.930 ng/ul
RT: 9.587 min Scan# 1121
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

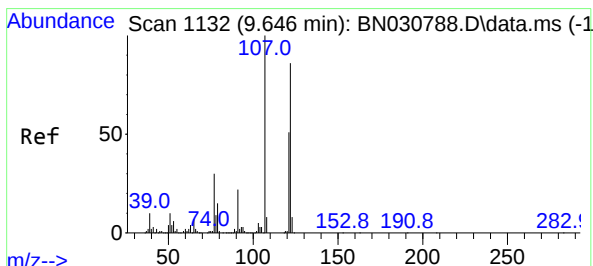
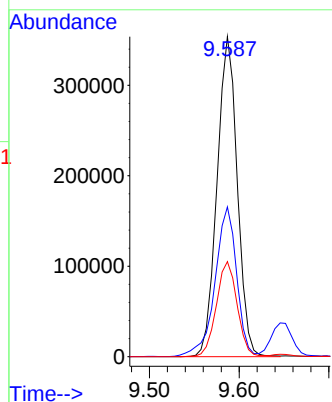
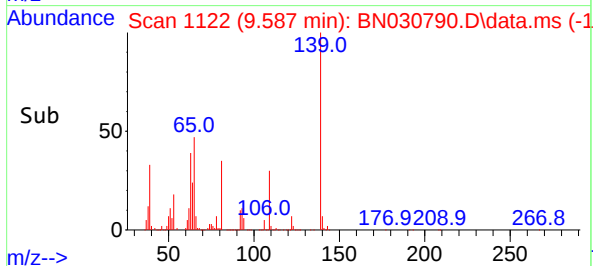
Instrument :
BNA_N
ClientSampleId :
E07D1MS



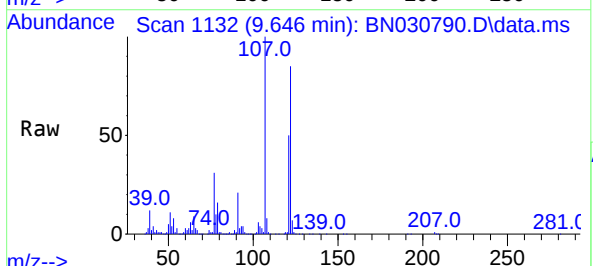
Tgt Ion:139 Resp: 55490
Ion Ratio Lower Upper
139 100
65 46.8 39.5 59.3
109 29.7 23.8 35.8

Manual Integrations
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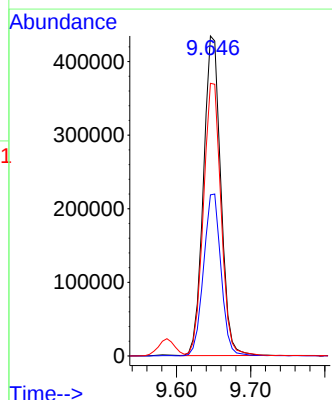
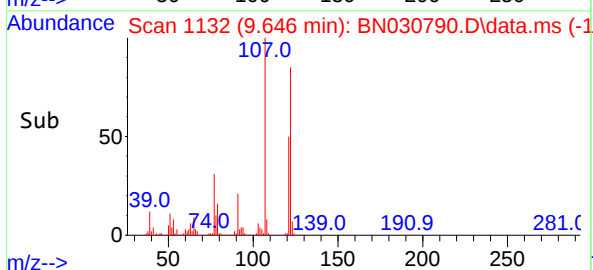
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

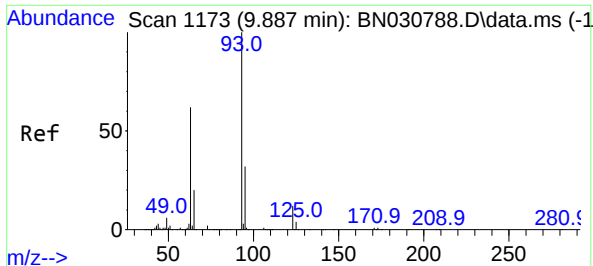


#26
2,4-Dimethylphenol
Concen: 25.719 ng/ul
RT: 9.646 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



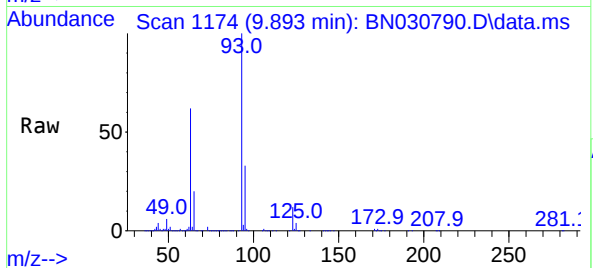
Tgt Ion:107 Resp: 705994
Ion Ratio Lower Upper
107 100
121 50.3 41.6 62.4
122 85.2 71.3 106.9





#27
 Bis(2-Chloroethoxy)methane
 Concen: 38.339 ng/ul
 RT: 9.893 min Scan# 1174
 Delta R.T. 0.006 min
 Lab File: BN030790.D
 Acq: 09 Apr 2024 11:19

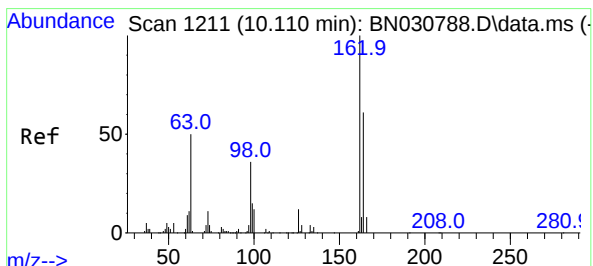
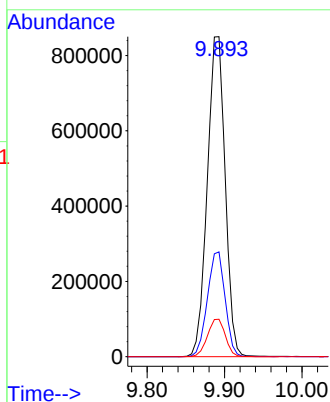
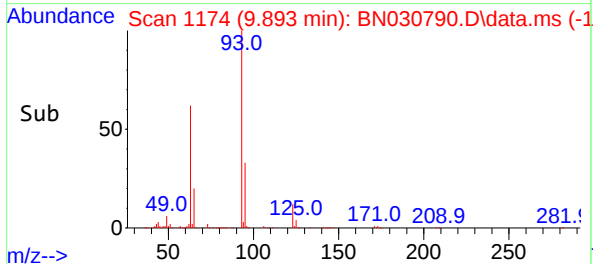
Instrument :
 BNA_N
 ClientSampleId :
 E07D1MS



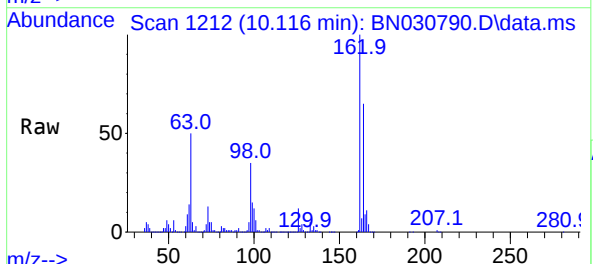
Tgt Ion: 93 Resp: 136319
 Ion Ratio Lower Upper
 93 100
 95 32.7 25.4 38.0
 123 11.7 9.4 14.0

Manual Integrations
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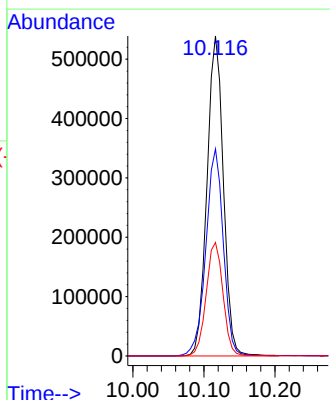
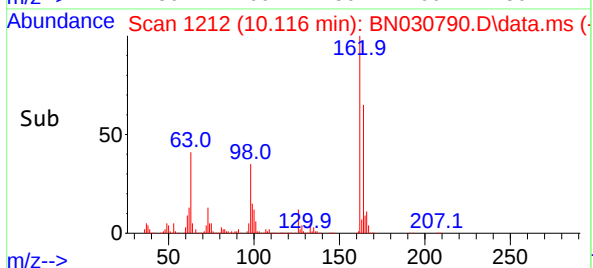
Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

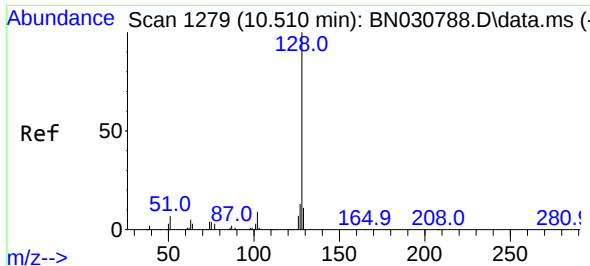


#29
 2,4-Dichlorophenol
 Concen: 36.886 ng/ul
 RT: 10.116 min Scan# 1212
 Delta R.T. 0.006 min
 Lab File: BN030790.D
 Acq: 09 Apr 2024 11:19



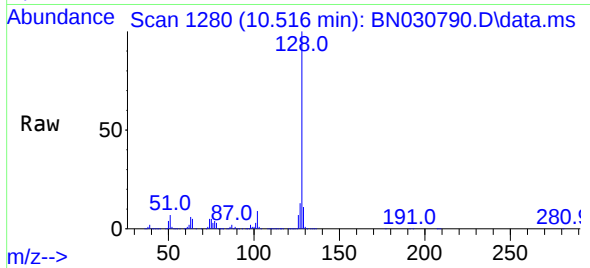
Tgt Ion:162 Resp: 866163
 Ion Ratio Lower Upper
 162 100
 164 64.7 51.8 77.8
 98 35.5 28.0 42.0





#30
Naphthalene
Concen: 37.626 ng/ul
RT: 10.516 min Scan# 1100
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

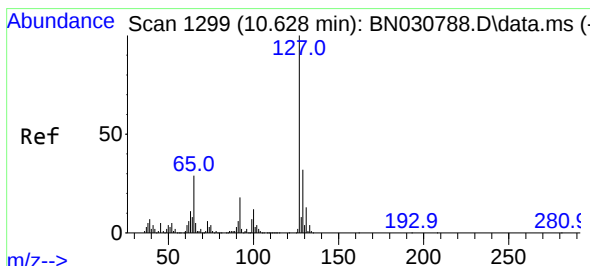
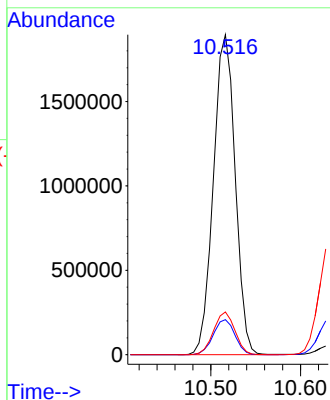
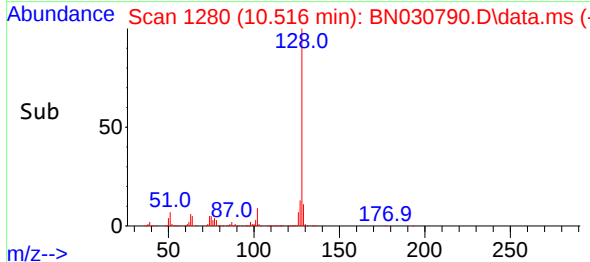
Instrument :
BNA_N
ClientSampleId :
E07D1MS



Tgt Ion:128 Resp: 319559
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.4 10.5 15.7

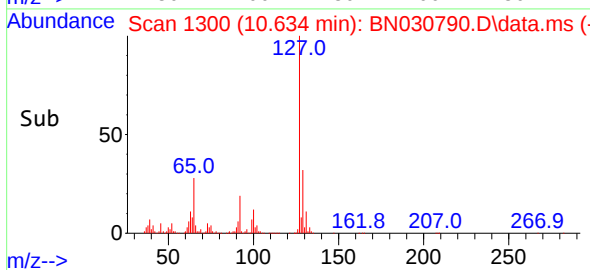
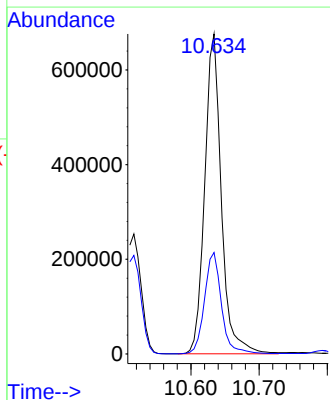
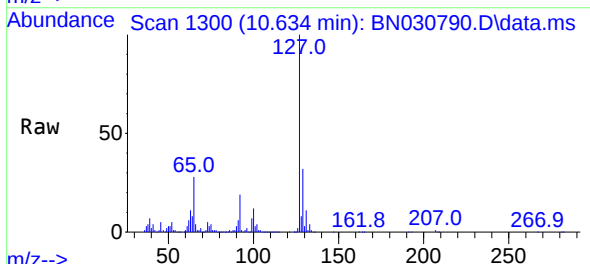
Manual Integrations
APPROVED

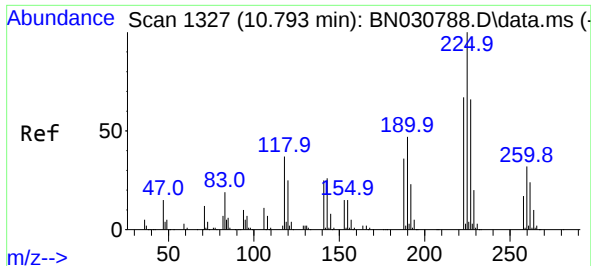
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#32
4-Chloroaniline
Concen: 31.387 ng/ul
RT: 10.634 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

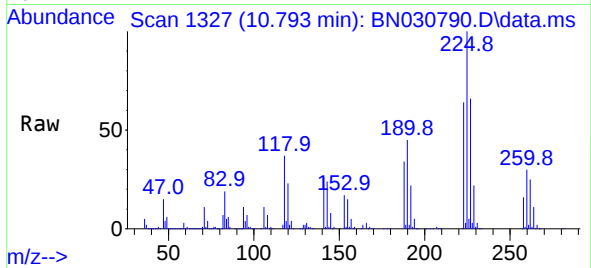
Tgt Ion:127 Resp: 1145679
Ion Ratio Lower Upper
127 100
129 31.7 25.3 37.9





#33
Hexachlorobutadiene
Concen: 36.110 ng/ul
RT: 10.793 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

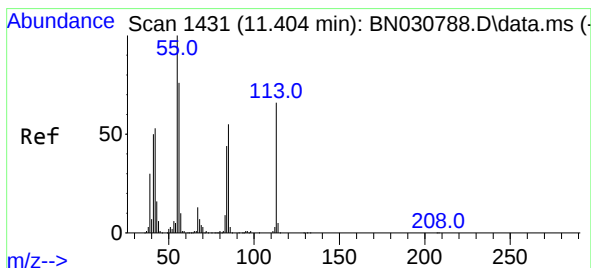
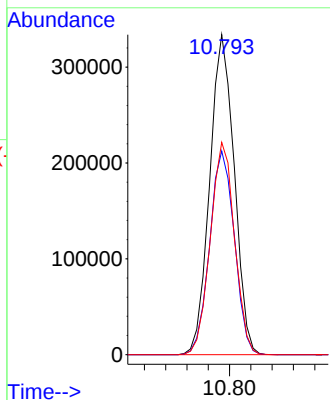
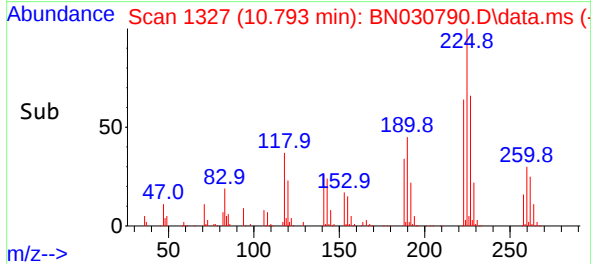
Instrument :
BNA_N
ClientSampleId :
E07D1MS



Tgt Ion:225 Resp: 533740
Ion Ratio Lower Upper
225 100
223 63.7 50.9 76.3
227 66.4 51.6 77.4

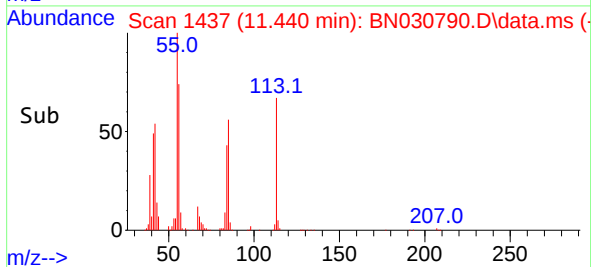
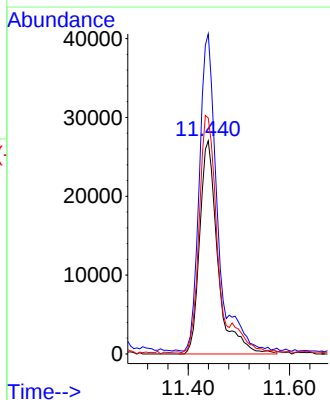
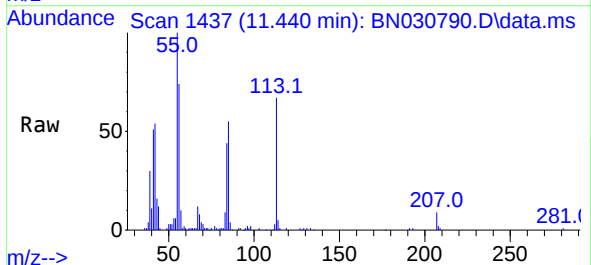
Manual Integrations
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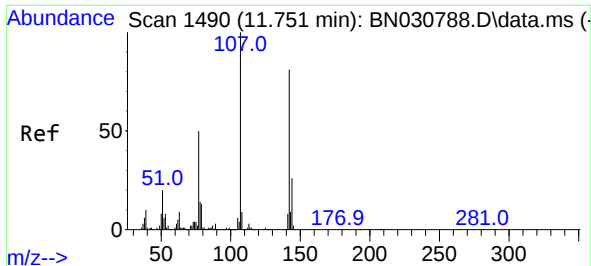
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#34
Caprolactam
Concen: 7.658 ng/ul m
RT: 11.440 min Scan# 1437
Delta R.T. 0.035 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

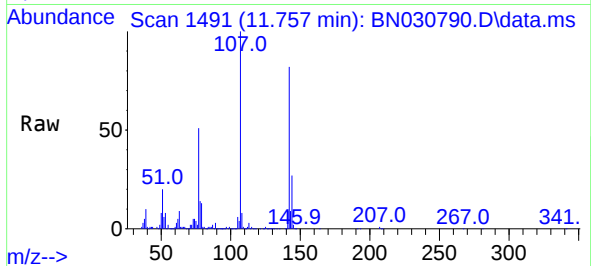
Tgt Ion:113 Resp: 67183
Ion Ratio Lower Upper
113 100
55 150.2 124.7 187.1
56 110.7 90.6 135.8





#35
4-Chloro-3-methylphenol
Concen: 36.789 ng/ul
RT: 11.757 min Scan# 1491
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

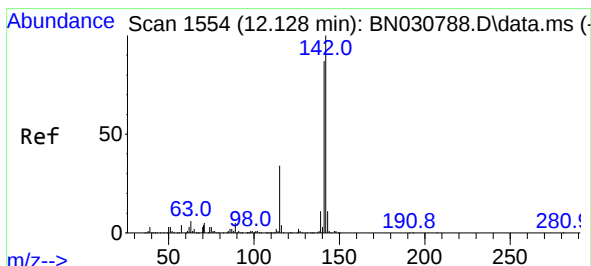
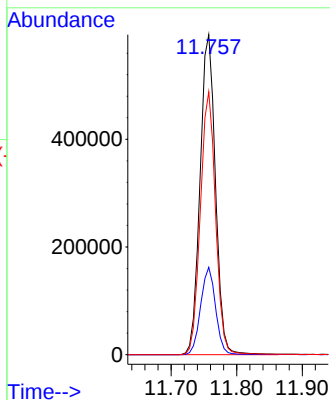
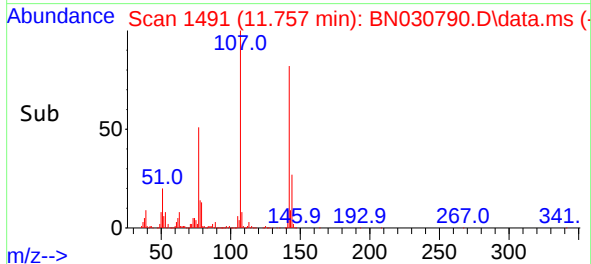
Instrument :
BNA_N
ClientSampleId :
E07D1MS



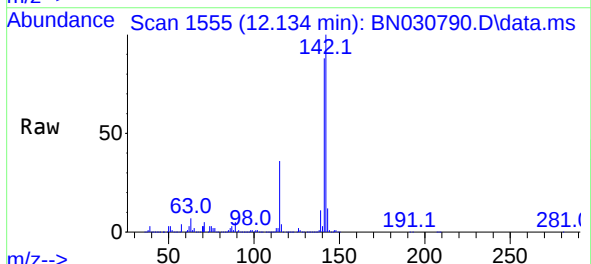
Tgt Ion:107 Resp: 97301
Ion Ratio Lower Upper
107 100
144 27.3 21.4 32.0
142 82.1 65.9 98.9

Manual Integrations
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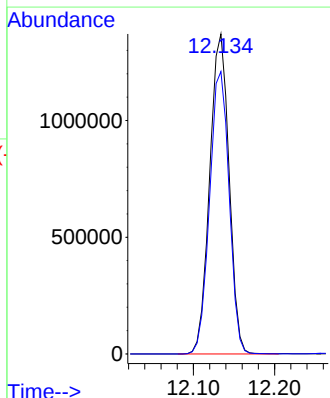
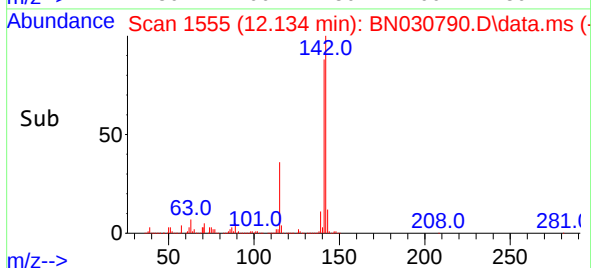
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

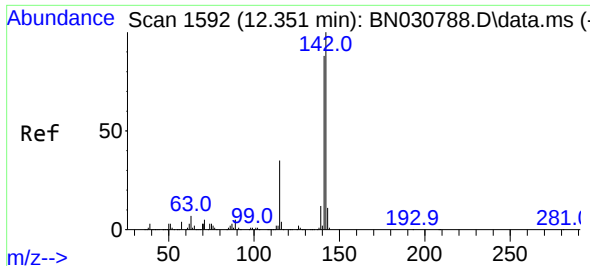


#36
2-Methylnaphthalene
Concen: 38.226 ng/ul
RT: 12.134 min Scan# 1555
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



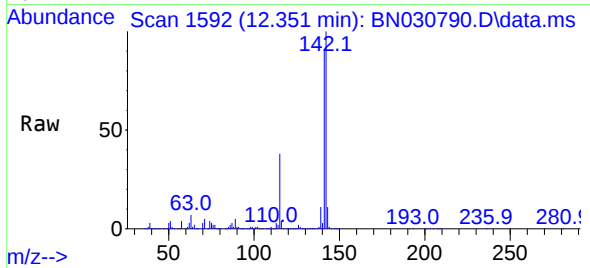
Tgt Ion:142 Resp: 2267266
Ion Ratio Lower Upper
142 100
141 88.2 70.8 106.2





#37
1-Methylnaphthalene
Concen: 38.087 ng/ul
RT: 12.351 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

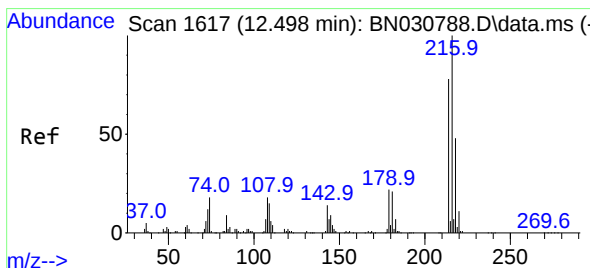
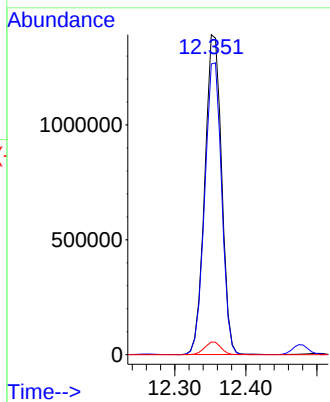
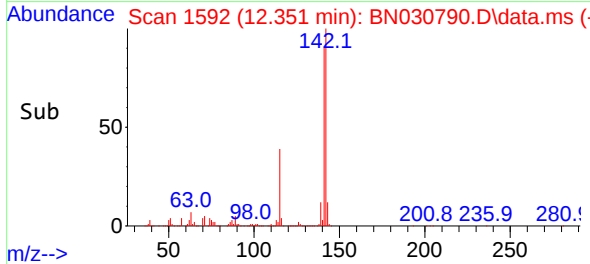
Instrument :
BNA_N
ClientSampleId :
E07D1MS



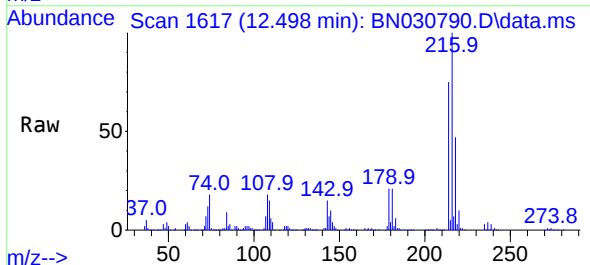
Tgt Ion:142 Resp: 229320
Ion Ratio Lower Upper
142 100
141 90.8 73.0 109.4
116 3.9 2.9 4.3

Manual Integrations
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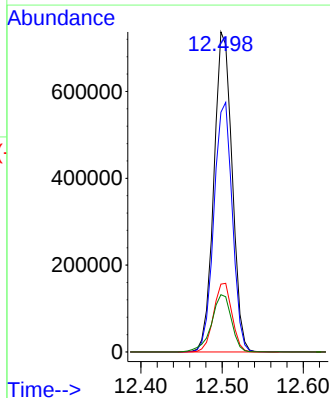
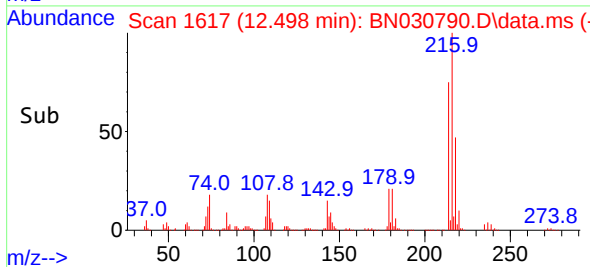
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

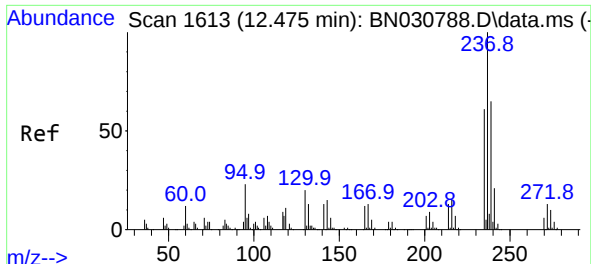


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.196 ng/ul
RT: 12.498 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



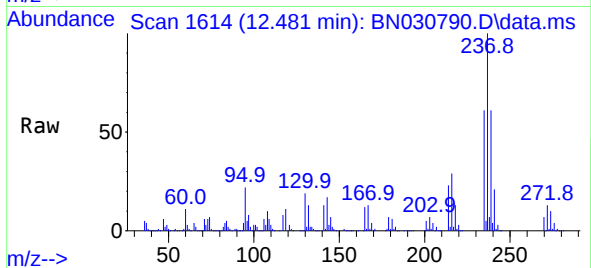
Tgt Ion:216 Resp: 1151885
Ion Ratio Lower Upper
216 100
214 74.9 60.9 91.3
179 21.2 17.4 26.0
108 17.9 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 29.680 ng/ul
RT: 12.481 min Scan# 1614
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

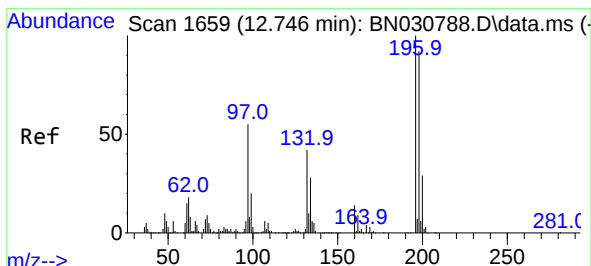
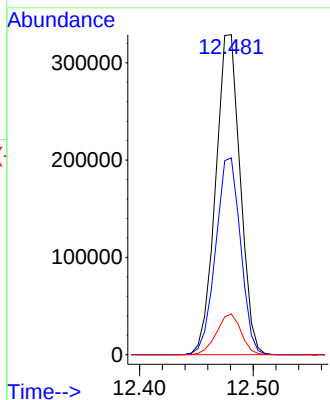
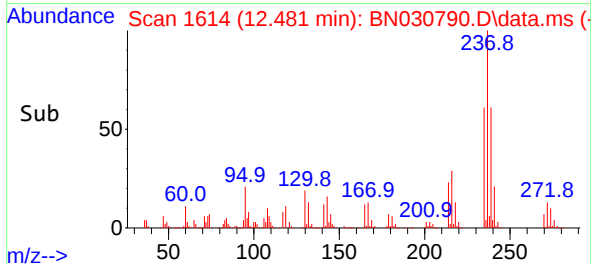
Instrument :
BNA_N
ClientSampleId :
E07D1MS



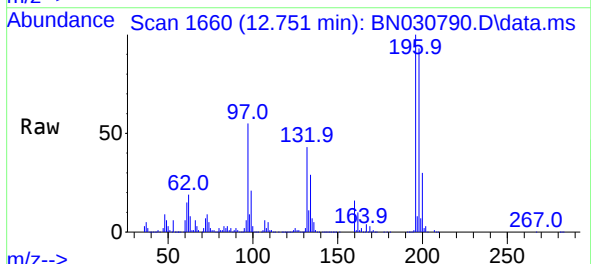
Tgt Ion:237 Resp: 495333
Ion Ratio Lower Upper
237 100
235 61.5 50.6 76.0
272 12.8 10.2 15.4

Manual Integrations
APPROVED

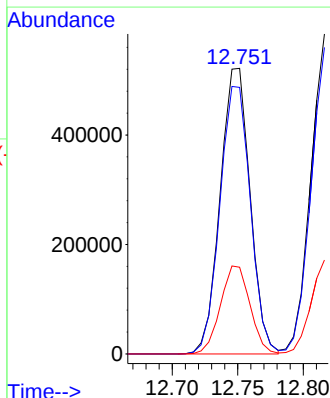
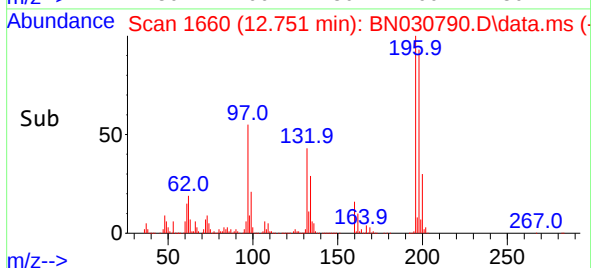
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

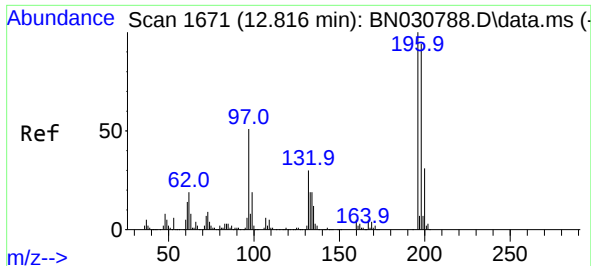


#41
2,4,6-Trichlorophenol
Concen: 45.167 ng/ul
RT: 12.751 min Scan# 1660
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



Tgt Ion:196 Resp: 829455
Ion Ratio Lower Upper
196 100
198 93.4 74.6 111.8
200 30.4 24.8 37.2





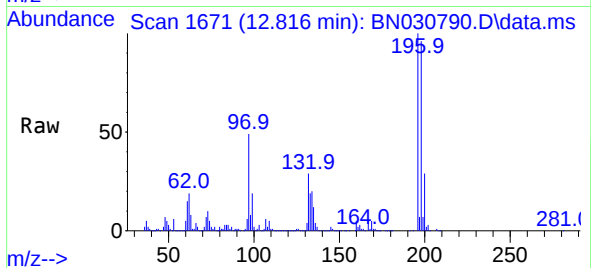
#42
2,4,5-Trichlorophenol
Concen: 44.225 ng/ul
RT: 12.816 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

Instrument :

BNA_N

ClientSampleId :

E07D1MS

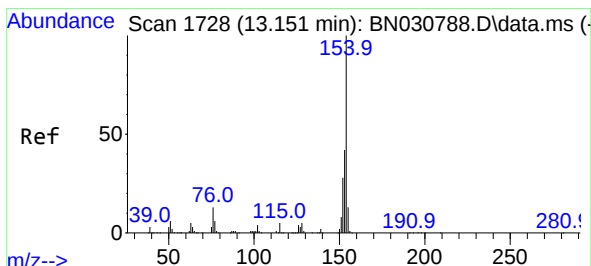
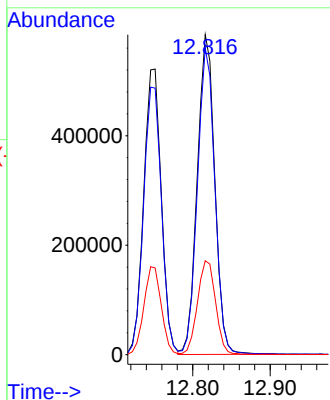
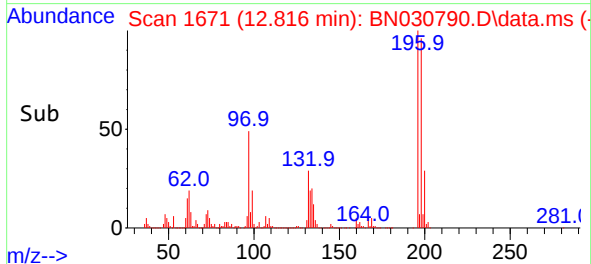


Tgt Ion:196 Resp: 91720
Ion Ratio Lower Upper
196 100
198 95.8 73.0 109.6
200 29.3 25.2 37.8

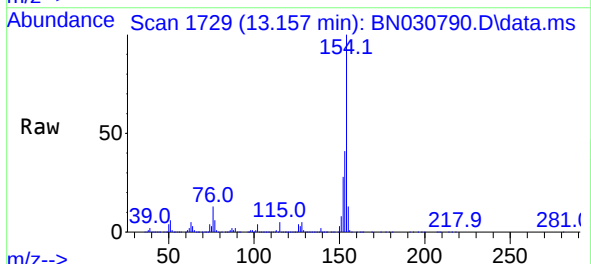
Manual Integrations

APPROVED

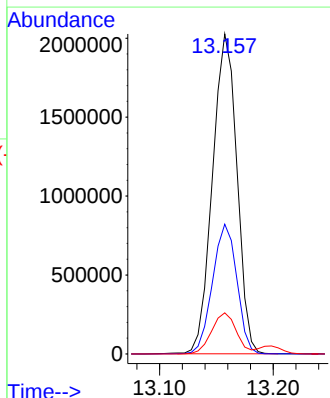
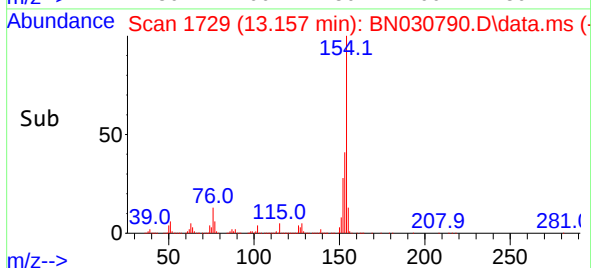
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

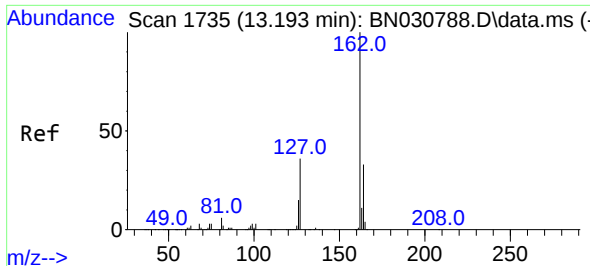


#43
1,1'-Biphenyl
Concen: 38.998 ng/ul
RT: 13.157 min Scan# 1729
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



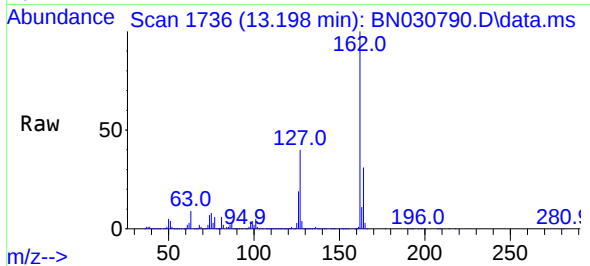
Tgt Ion:154 Resp: 3026908
Ion Ratio Lower Upper
154 100
153 40.6 31.5 47.3
76 12.9 9.8 14.6





#44
2-Chloronaphthalene
Concen: 39.836 ng/ul
RT: 13.198 min Scan# 1735
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

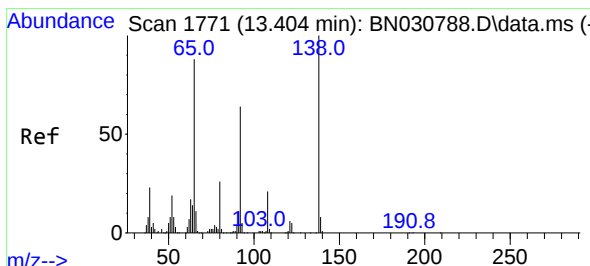
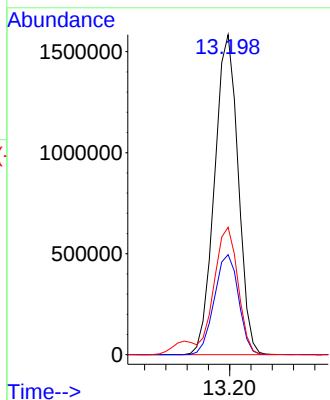
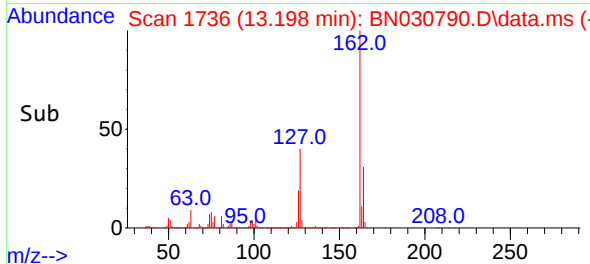
Instrument :
BNA_N
ClientSampleId :
E07D1MS



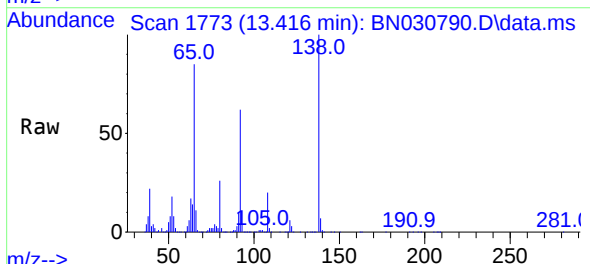
Tgt Ion:162 Resp: 2434028
Ion Ratio Lower Upper
162 100
164 31.3 25.7 38.5
127 39.8 32.2 48.2

Manual Integrations
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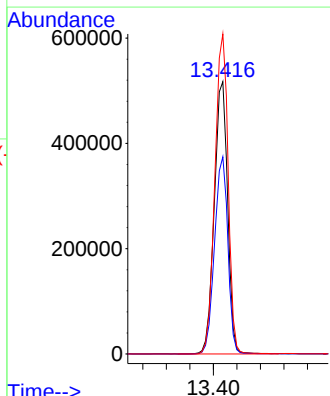
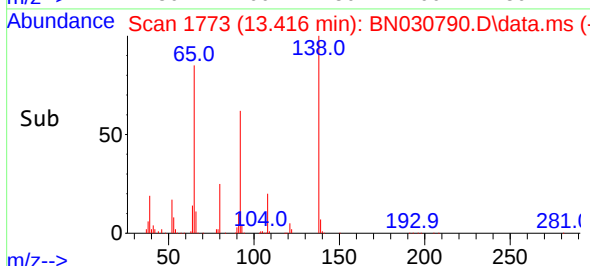
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

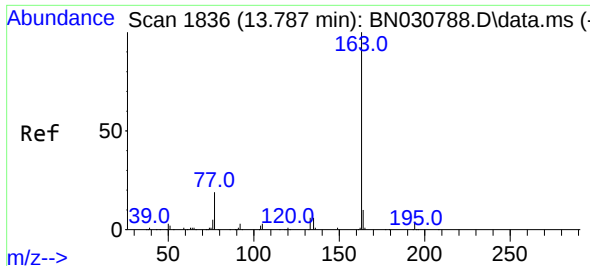


#45
2-Nitroaniline
Concen: 50.216 ng/ul
RT: 13.416 min Scan# 1773
Delta R.T. 0.012 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



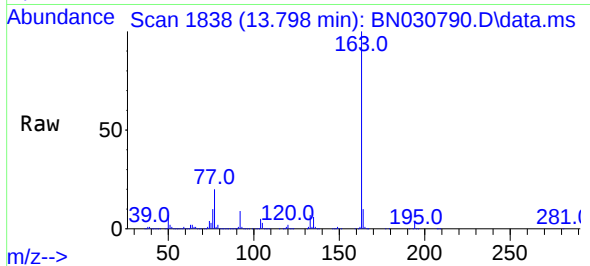
Tgt Ion: 65 Resp: 816540
Ion Ratio Lower Upper
65 100
92 72.4 57.7 86.5
138 117.5 90.6 135.8





#47
Dimethylphthalate
Concen: 43.635 ng/ul
RT: 13.798 min Scan# 1838
Delta R.T. 0.012 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

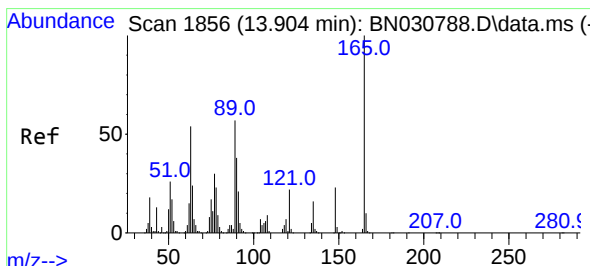
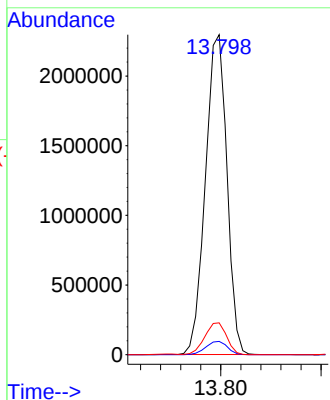
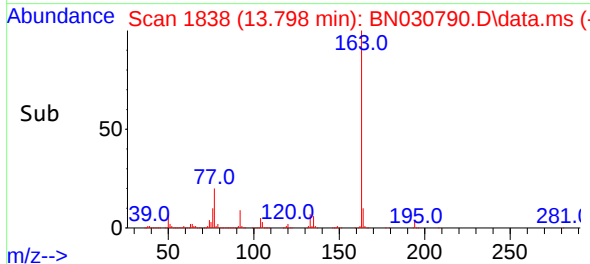
Instrument :
BNA_N
ClientSampleId :
E07D1MS



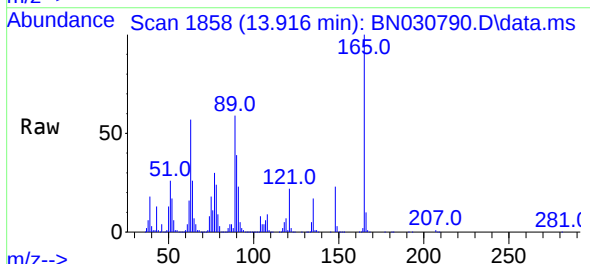
Tgt Ion:163 Resp: 342701
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 9.9 8.2 12.4

Manual Integrations
APPROVED

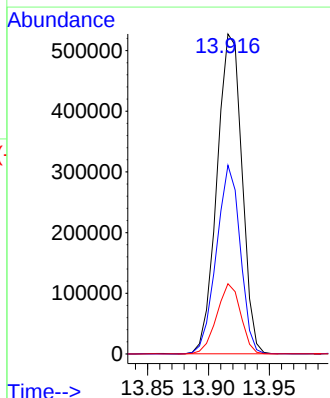
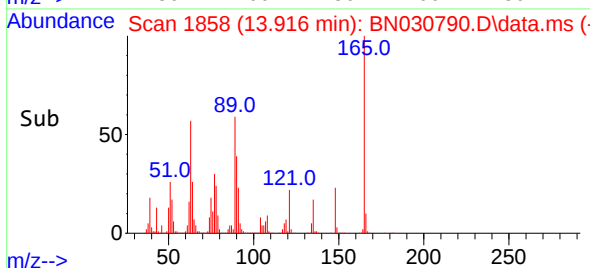
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

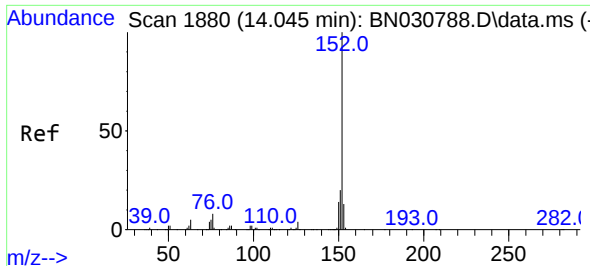


#48
2,6-Dinitrotoluene
Concen: 51.754 ng/ul
RT: 13.916 min Scan# 1858
Delta R.T. 0.012 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



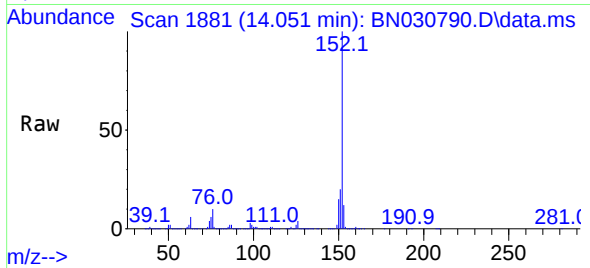
Tgt Ion:165 Resp: 753619
Ion Ratio Lower Upper
165 100
89 59.0 43.5 65.3
121 22.0 15.7 23.5





#50
Acenaphthylene
Concen: 40.285 ng/ul
RT: 14.051 min Scan# 1881
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

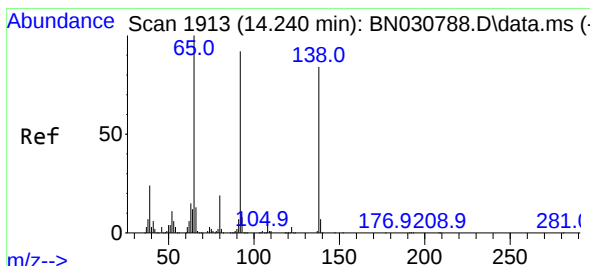
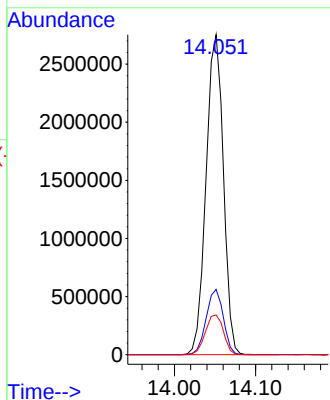
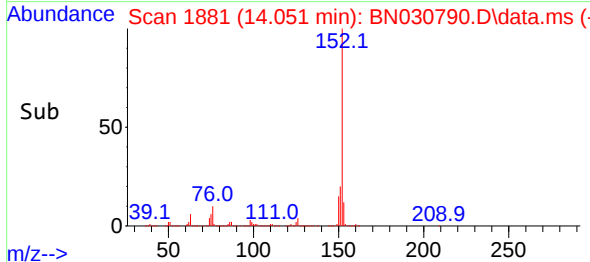
Instrument :
BNA_N
ClientSampleId :
E07D1MS



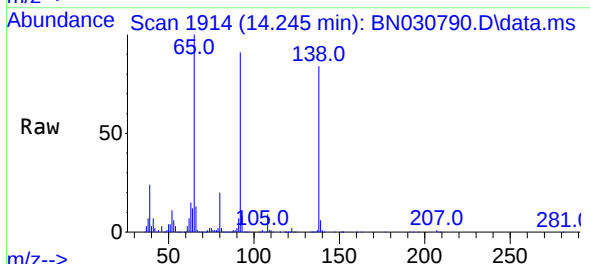
Tgt Ion:152 Resp: 4068920
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.8
153 12.4 10.7 16.1

Manual Integrations
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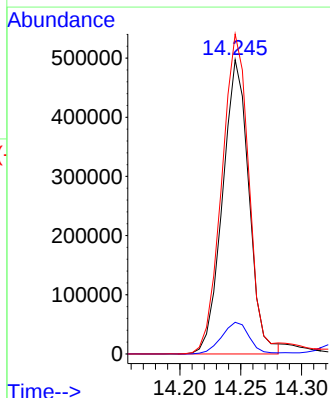
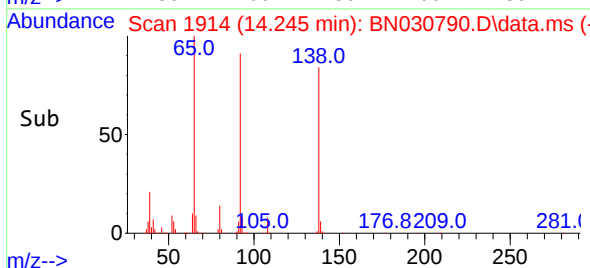
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

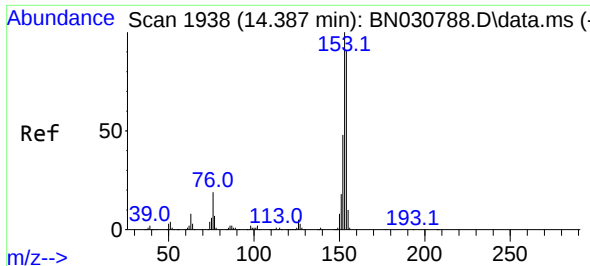


#51
3-Nitroaniline
Concen: 48.497 ng/ul
RT: 14.245 min Scan# 1914
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



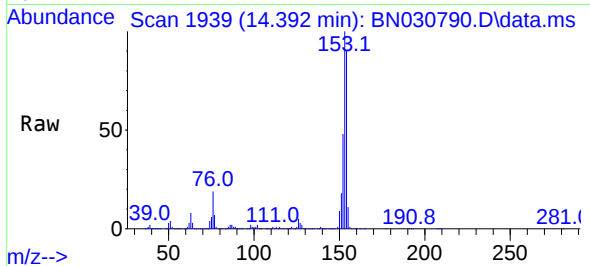
Tgt Ion:138 Resp: 749553
Ion Ratio Lower Upper
138 100
108 10.8 9.6 14.4
92 108.8 89.6 134.4





#52
Acenaphthene
Concen: 39.724 ng/ul
RT: 14.392 min Scan# 1939
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

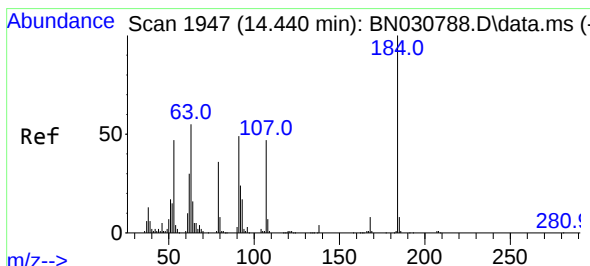
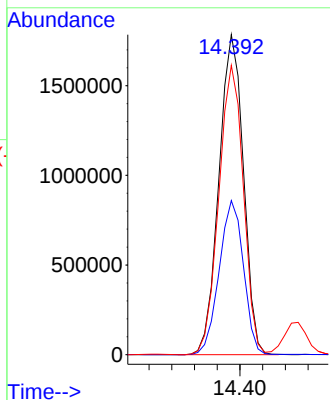
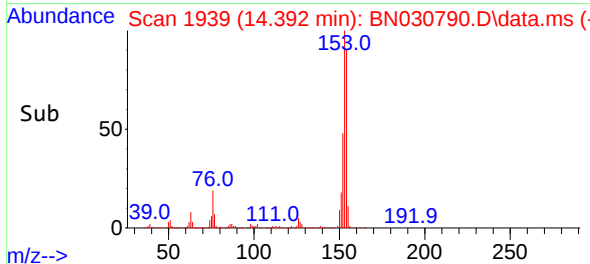
Instrument :
BNA_N
ClientSampleId :
E07D1MS



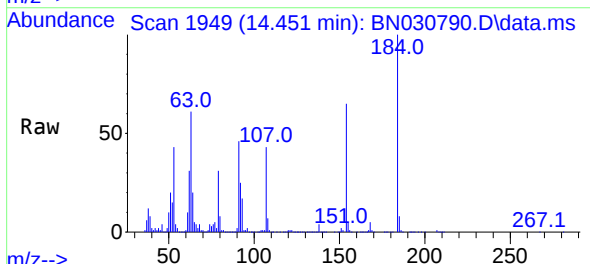
Tgt Ion:153 Resp: 267379
Ion Ratio Lower Upper
153 100
152 48.2 37.6 56.4
154 90.4 70.3 105.5

Manual Integrations
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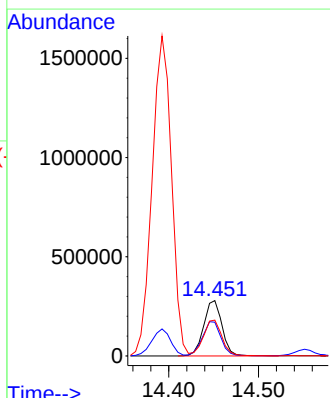
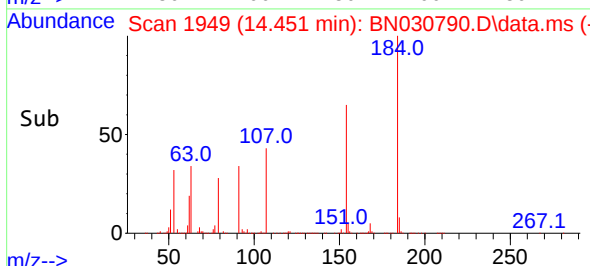
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

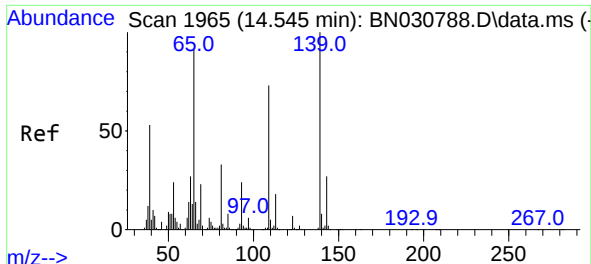


#53
2,4-Dinitrophenol
Concen: 59.274 ng/ul
RT: 14.451 min Scan# 1949
Delta R.T. 0.012 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



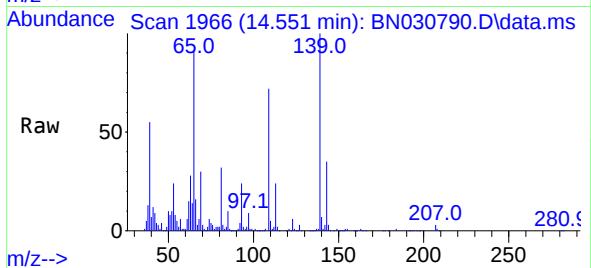
Tgt Ion:184 Resp: 396432
Ion Ratio Lower Upper
184 100
63 61.0 49.9 74.9
154 64.6 49.5 74.3





#55
4-Nitrophenol
Concen: 11.417 ng/ul
RT: 14.551 min Scan# 1966
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

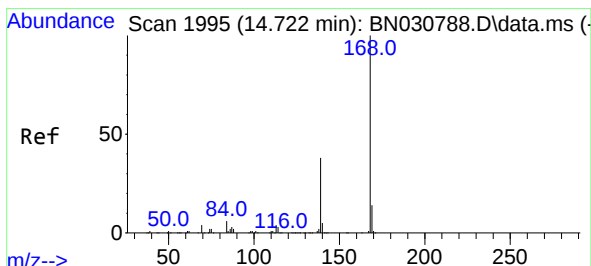
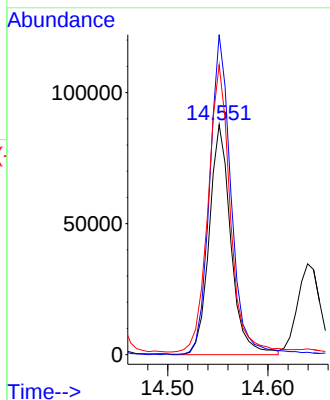
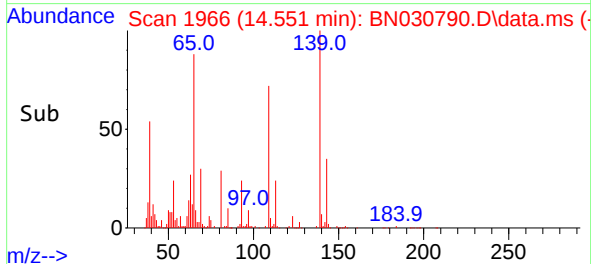
Instrument :
BNA_N
ClientSampleId :
E07D1MS



Tgt Ion:109 Resp: 131549
Ion Ratio Lower Upper
109 100
139 139.0 111.8 167.6
65 126.0 98.7 148.1

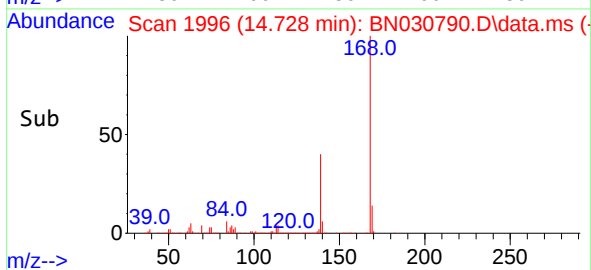
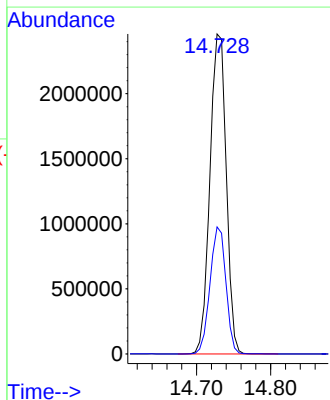
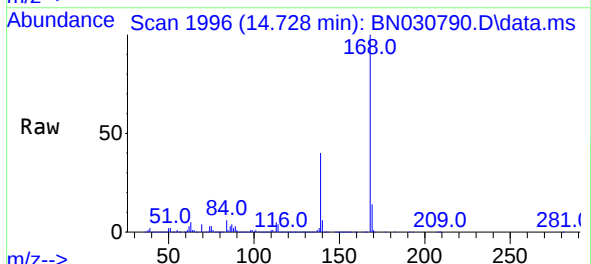
Manual Integrations
APPROVED

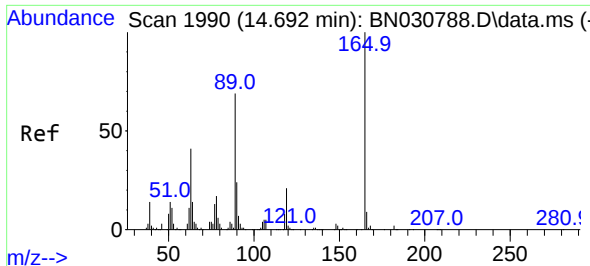
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#56
Dibenzofuran
Concen: 40.171 ng/ul
RT: 14.728 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

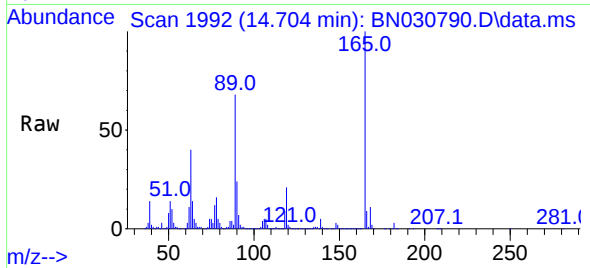
Tgt Ion:168 Resp: 3758542
Ion Ratio Lower Upper
168 100
139 39.7 30.2 45.4





#57
2,4-Dinitrotoluene
Concen: 52.476 ng/ul
RT: 14.704 min Scan# 1992
Delta R.T. 0.012 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

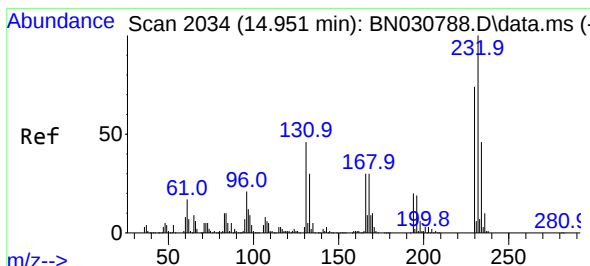
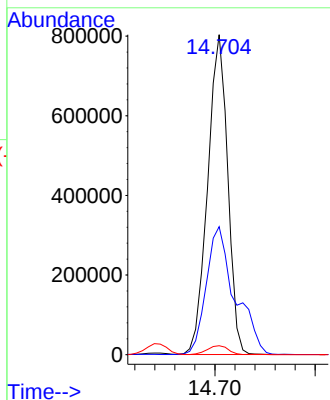
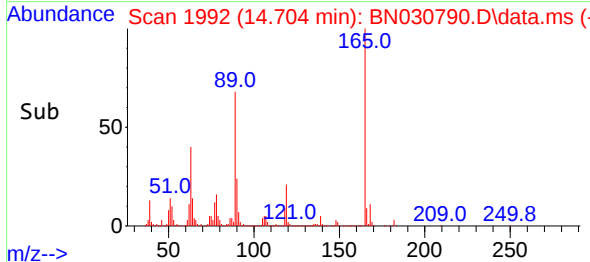
Instrument :
BNA_N
ClientSampleId :
E07D1MS



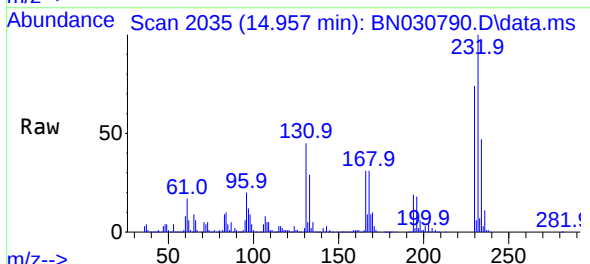
Tgt Ion:165 Resp: 1115614
Ion Ratio Lower Upper
165 100
63 40.0 34.7 52.1
182 2.8 2.4 3.6

Manual Integrations
APPROVED

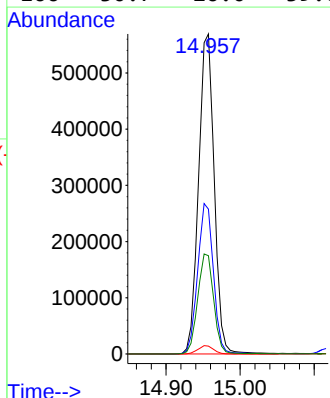
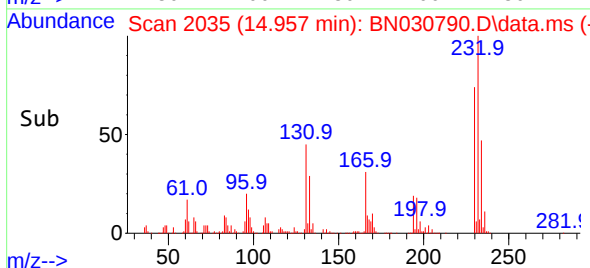
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

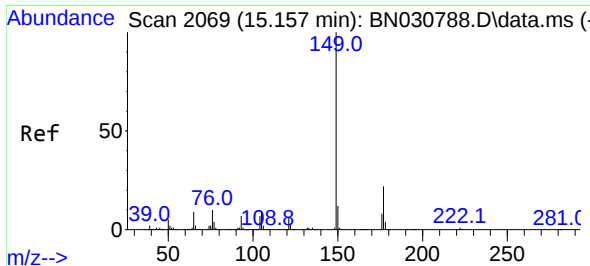


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.718 ng/ul
RT: 14.957 min Scan# 2035
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



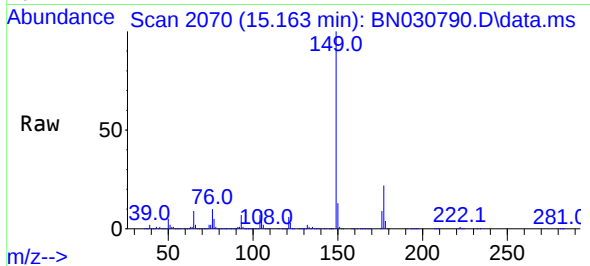
Tgt Ion:232 Resp: 839135
Ion Ratio Lower Upper
232 100
131 45.2 36.6 55.0
130 2.5 2.2 3.2
166 30.7 26.0 39.0





#59
Diethylphthalate
Concen: 45.191 ng/ul
RT: 15.163 min Scan# 2069
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

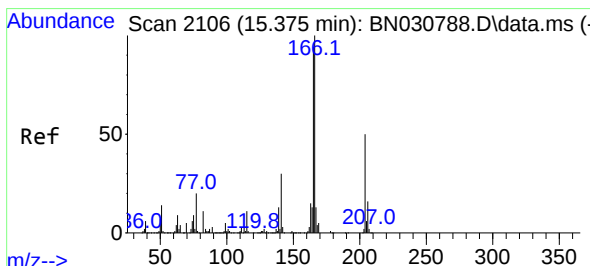
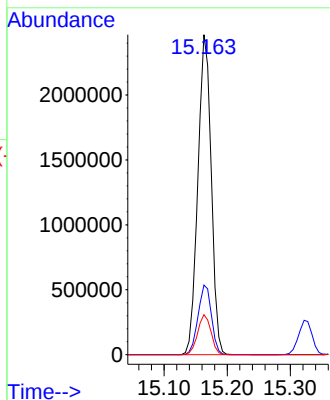
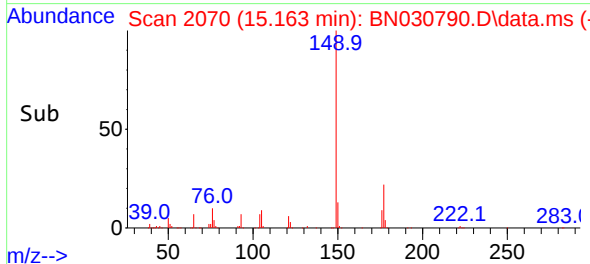
Instrument :
BNA_N
ClientSampleId :
E07D1MS



Tgt Ion:149 Resp: 360563
Ion Ratio Lower Upper
149 100
177 21.8 17.4 26.2
150 12.5 9.8 14.8

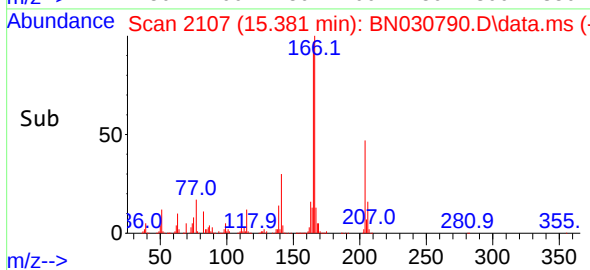
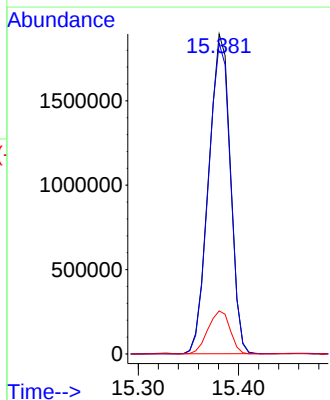
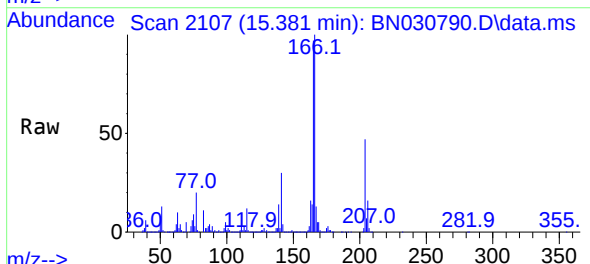
Manual Integrations
APPROVED

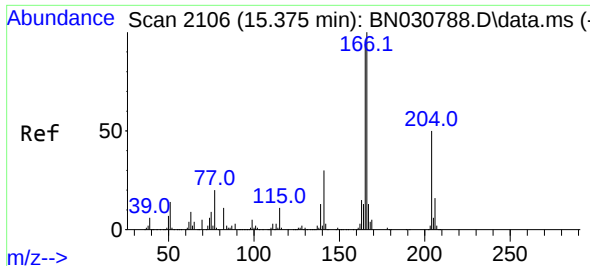
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#61
Fluorene
Concen: 38.409 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

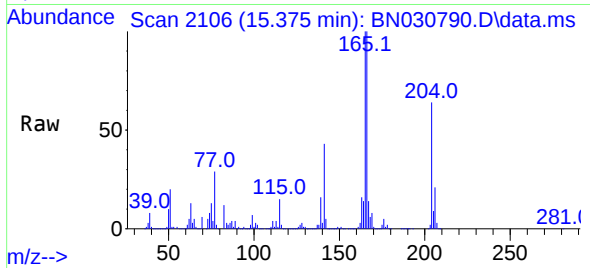
Tgt Ion:166 Resp: 2856414
Ion Ratio Lower Upper
166 100
165 97.1 78.2 117.4
167 13.5 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 37.757 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

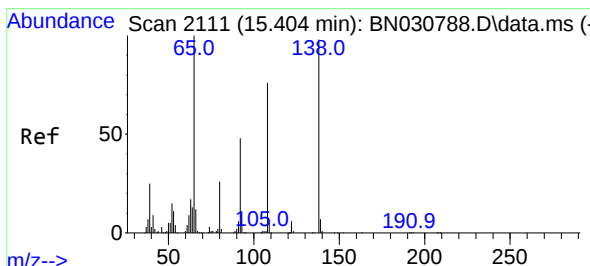
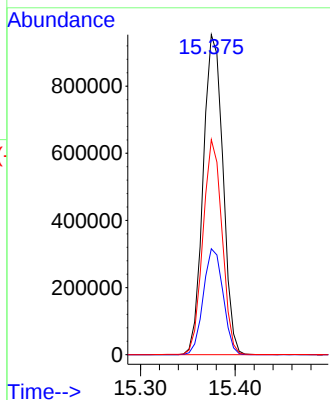
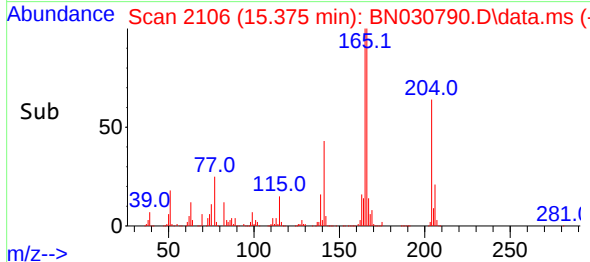
Instrument :
BNA_N
ClientSampleId :
E07D1MS



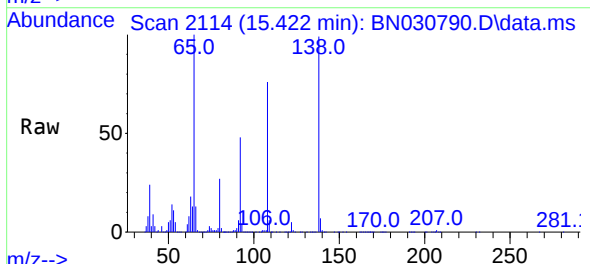
Tgt Ion:204 Resp: 137760
Ion Ratio Lower Upper
204 100
206 33.1 25.8 38.6
141 67.2 49.1 73.7

Manual Integrations
APPROVED

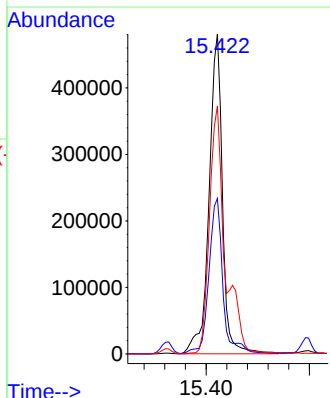
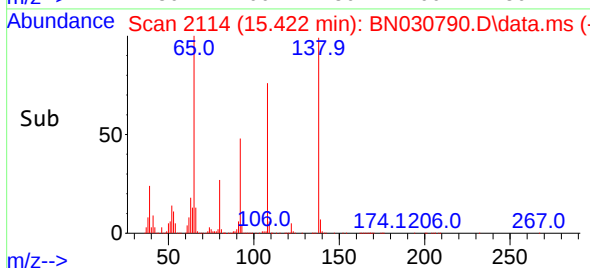
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

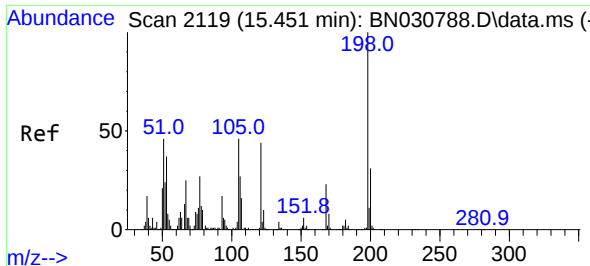


#63
4-Nitroaniline
Concen: 57.442 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. 0.018 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



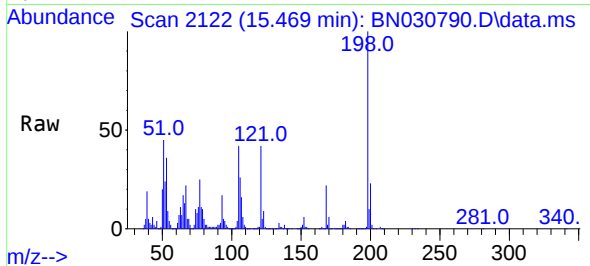
Tgt Ion:138 Resp: 863126
Ion Ratio Lower Upper
138 100
92 48.6 39.7 59.5
108 77.5 62.6 94.0





#66
4,6-Dinitro-2-methylphenol
Concen: 53.909 ng/ul
RT: 15.469 min Scan# 2119
Delta R.T. 0.018 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

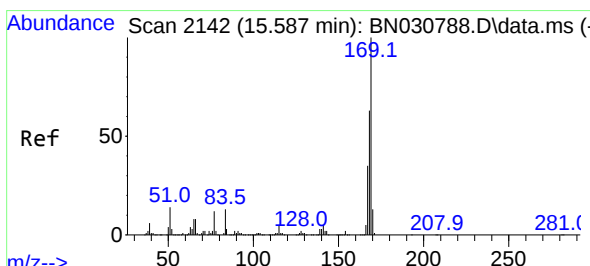
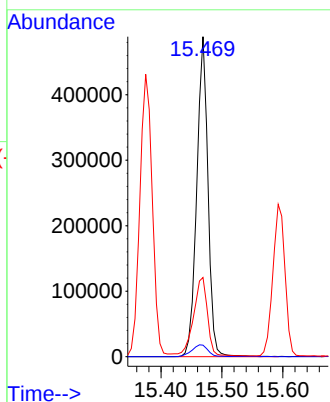
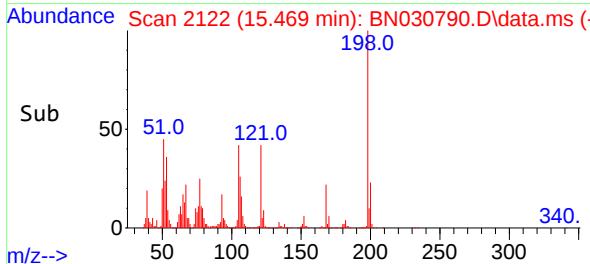
Instrument :
BNA_N
ClientSampleId :
E07D1MS



Tgt Ion:198 Resp: 626518
Ion Ratio Lower Upper
198 100
182 3.6 3.6 5.4
77 24.7 22.2 33.4

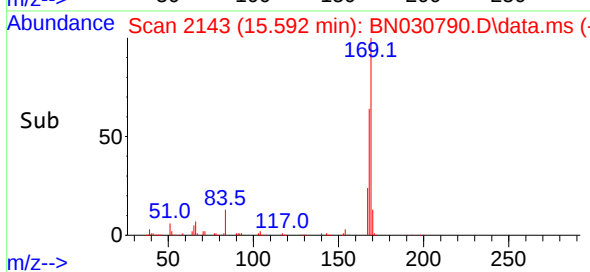
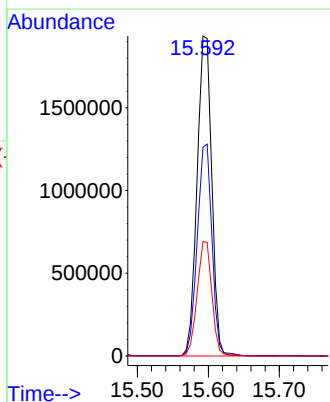
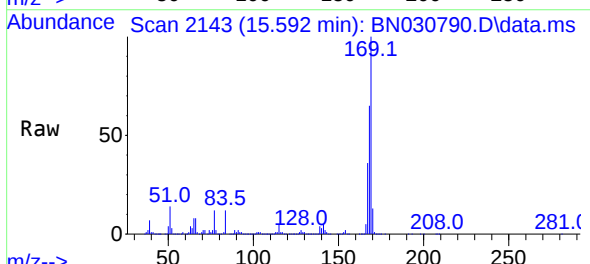
Manual Integrations
APPROVED

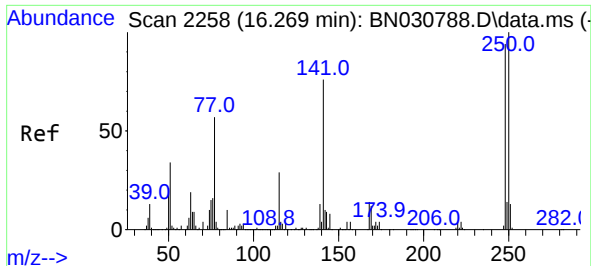
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#67
N-Nitrosodiphenylamine
Concen: 41.661 ng/ul
RT: 15.592 min Scan# 2143
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

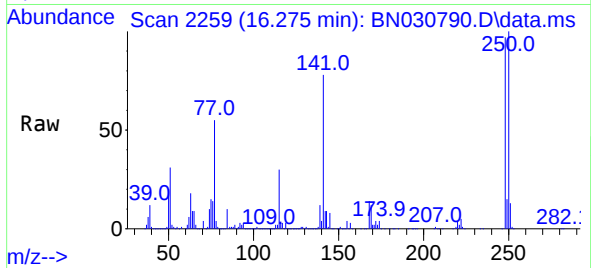
Tgt Ion:169 Resp: 2780187
Ion Ratio Lower Upper
169 100
168 65.2 51.9 77.9
167 35.7 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 42.767 ng/ul
RT: 16.275 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

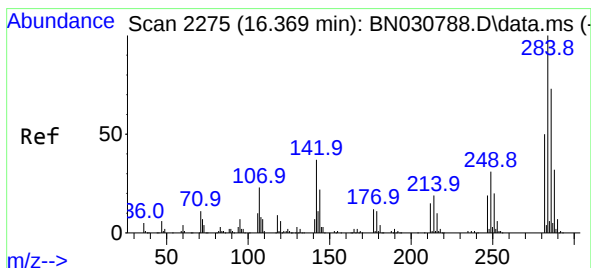
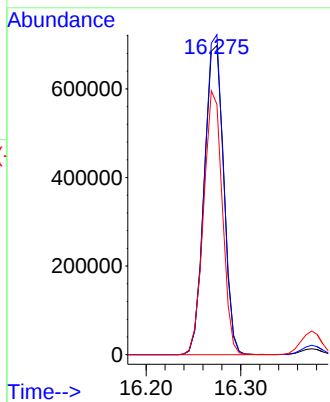
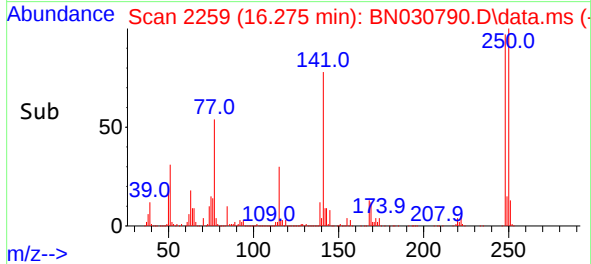
Instrument :
BNA_N
ClientSampleId :
E07D1MS



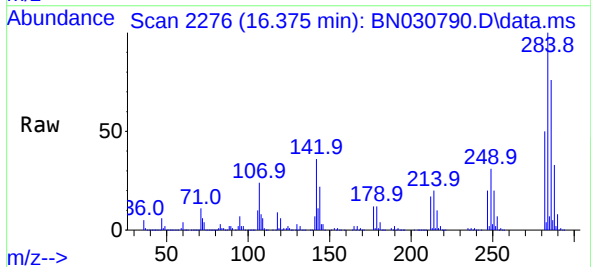
Tgt Ion:248 Resp: 99512
Ion Ratio Lower Upper
248 100
250 103.5 80.0 120.0
141 81.0 60.5 90.7

Manual Integrations
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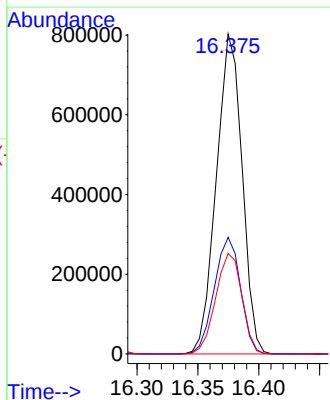
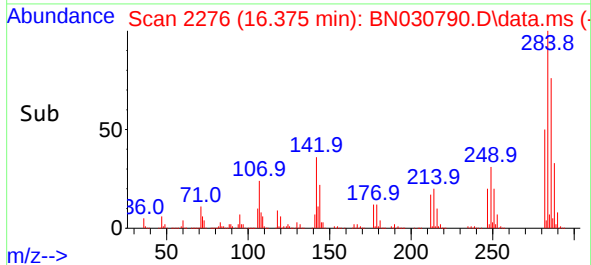
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

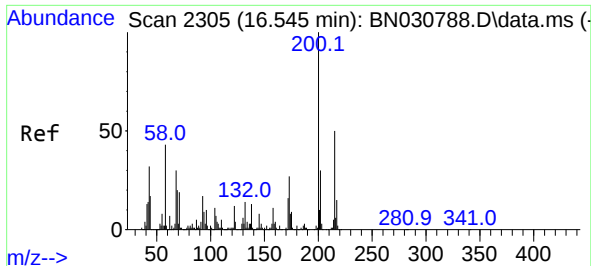


#69
Hexachlorobenzene
Concen: 43.141 ng/ul
RT: 16.375 min Scan# 2276
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



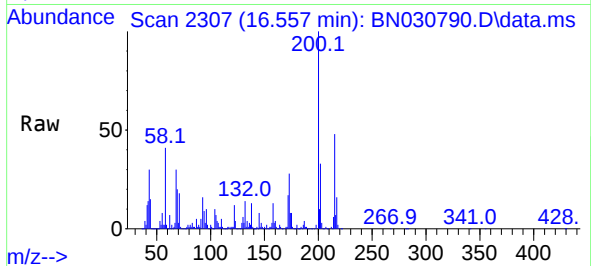
Tgt Ion:284 Resp: 1182038
Ion Ratio Lower Upper
284 100
142 36.4 28.6 43.0
249 31.4 25.0 37.4





#70
Atrazine
Concen: 42.577 ng/ul
RT: 16.557 min Scan# 21
Delta R.T. 0.012 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

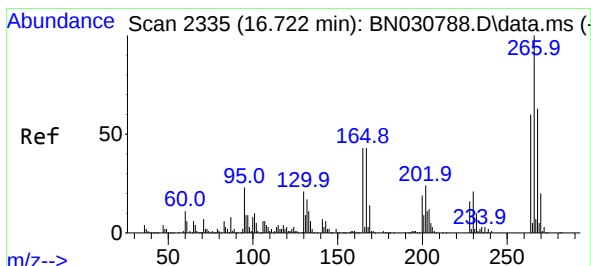
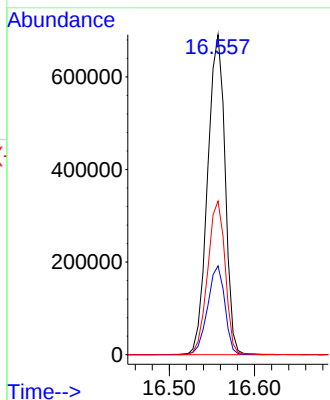
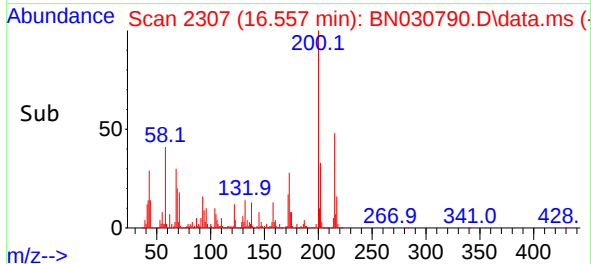
Instrument :
BNA_N
ClientSampleId :
E07D1MS



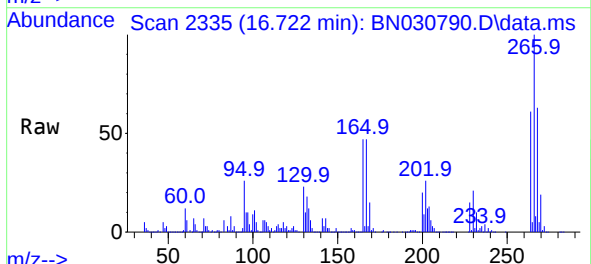
Tgt Ion:200 Resp: 984818
Ion Ratio Lower Upper
200 100
173 27.8 21.5 32.3
215 48.0 37.8 56.8

Manual Integrations
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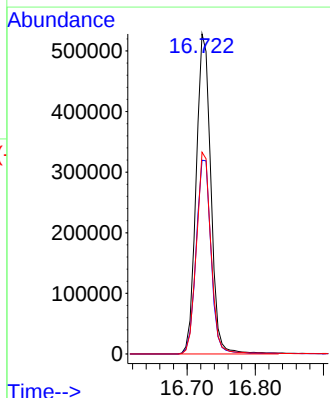
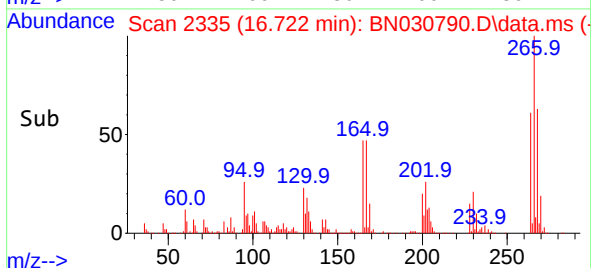
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

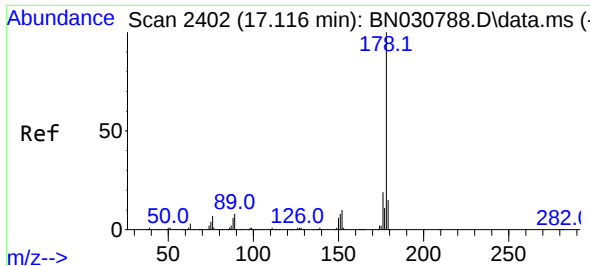


#71
Pentachlorophenol
Concen: 48.886 ng/ul
RT: 16.722 min Scan# 2335
Delta R.T. 0.000 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



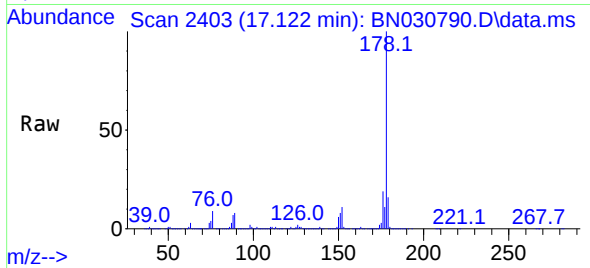
Tgt Ion:266 Resp: 789747
Ion Ratio Lower Upper
266 100
264 60.5 51.0 76.6
268 63.0 52.5 78.7





#72
Phenanthrene
Concen: 41.515 ng/u1
RT: 17.122 min Scan# 2403
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

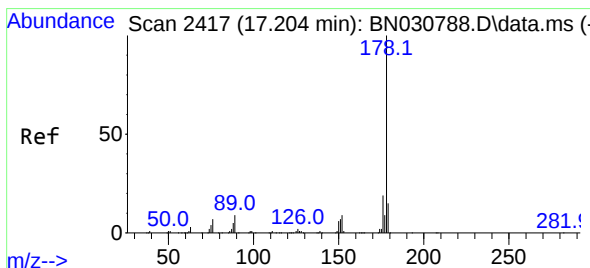
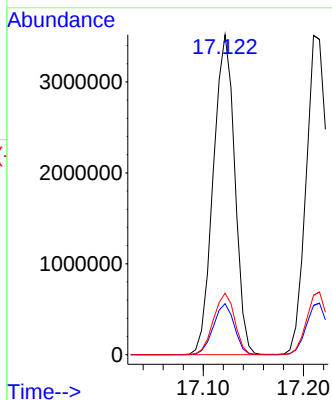
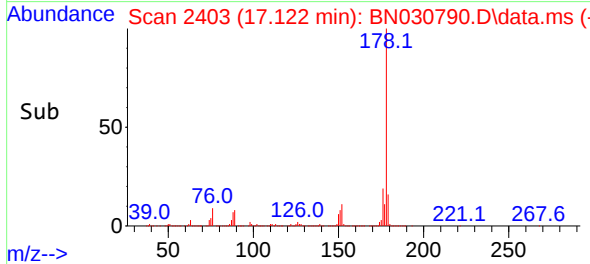
Instrument :
BNA_N
ClientSampleId :
E07D1MS



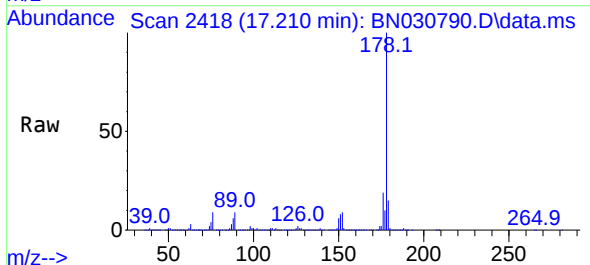
Tgt Ion:178 Resp: 5226550
Ion Ratio Lower Upper
178 100
179 15.9 12.4 18.6
176 19.2 15.0 22.6

Manual Integrations
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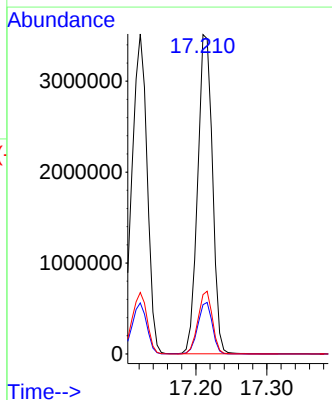
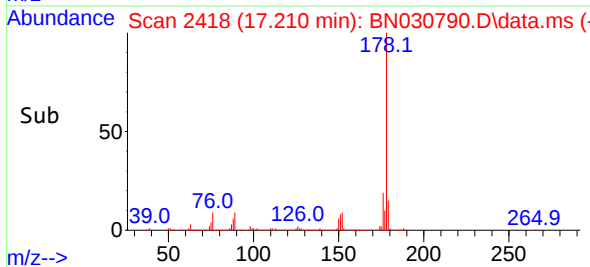
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

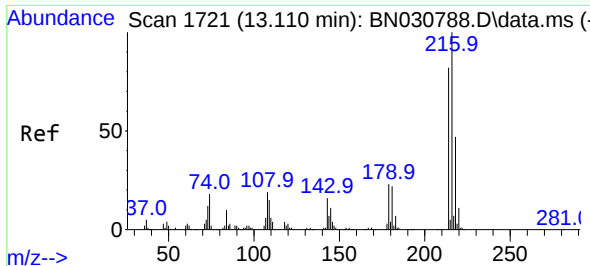


#74
Anthracene
Concen: 39.950 ng/u1
RT: 17.210 min Scan# 2418
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



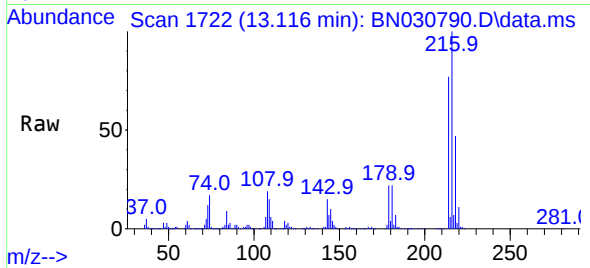
Tgt Ion:178 Resp: 5084412
Ion Ratio Lower Upper
178 100
179 15.4 12.0 18.0
176 18.6 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 40.300 ng/uL
RT: 13.116 min Scan# 1722
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

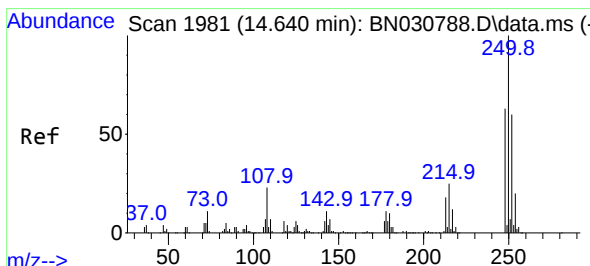
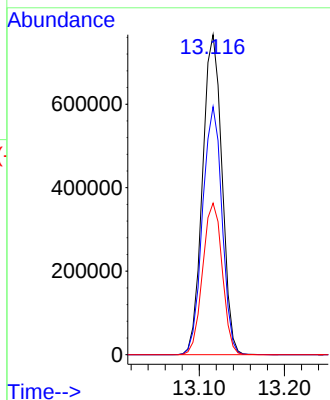
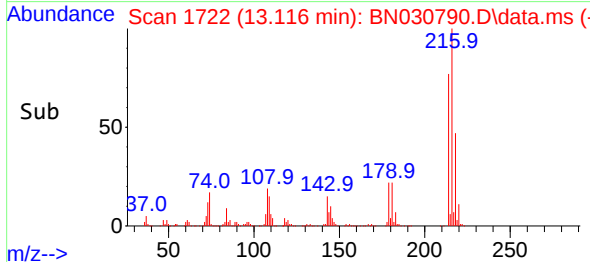
Instrument :
BNA_N
ClientSampleId :
E07D1MS



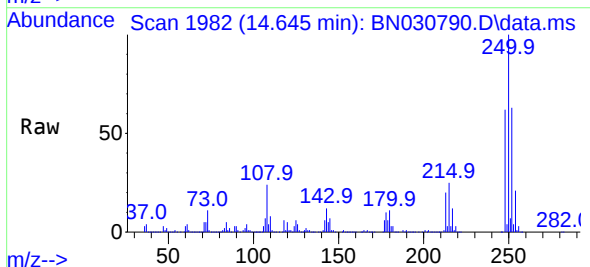
Tgt Ion:216 Resp: 121319
Ion Ratio Lower Upper
216 100
214 77.5 63.1 94.7
218 47.3 39.5 59.3

Manual Integrations
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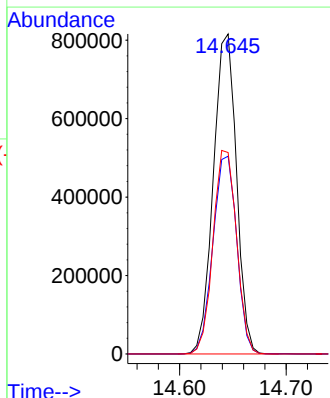
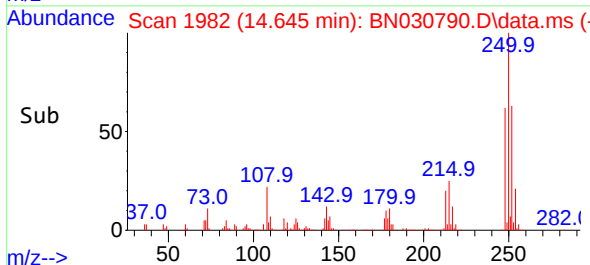
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

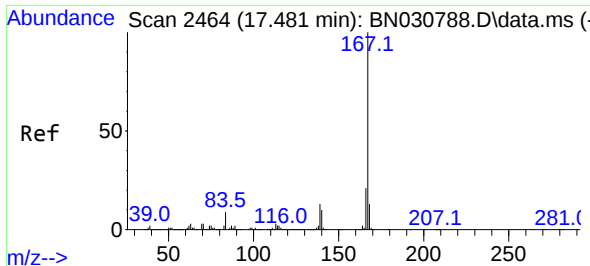


#76
Pentachlorobenzene
Concen: 40.218 ng/uL
RT: 14.645 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



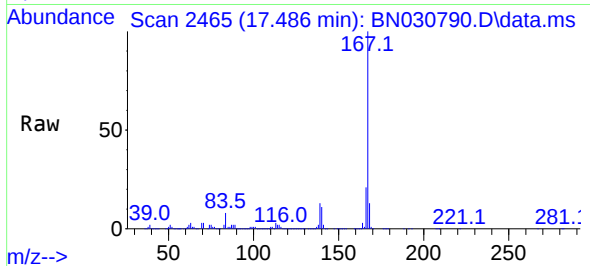
Tgt Ion:250 Resp: 1229784
Ion Ratio Lower Upper
250 100
248 61.8 45.8 68.6
252 63.0 48.7 73.1





#77
 Carbazole
 Concen: 45.611 ng/ul
 RT: 17.486 min Scan# 2465
 Delta R.T. 0.006 min
 Lab File: BN030790.D
 Acq: 09 Apr 2024 11:19

Instrument :
 BNA_N
 ClientSampleId :
 E07D1MS

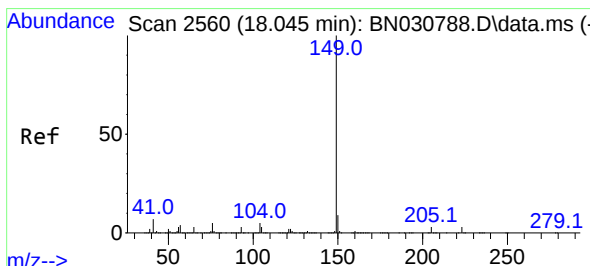
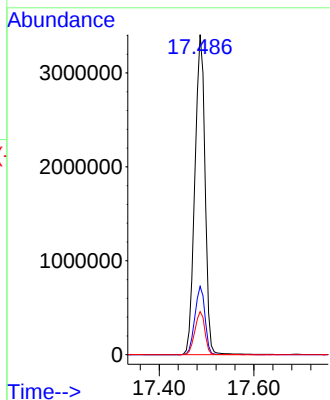
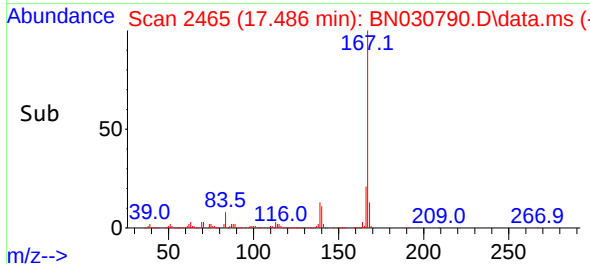


Tgt Ion:167 Resp: 5090734

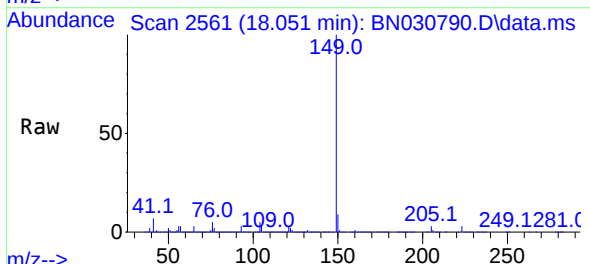
Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.6	24.8
139	13.5	10.5	15.7

Manual Integrations
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Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

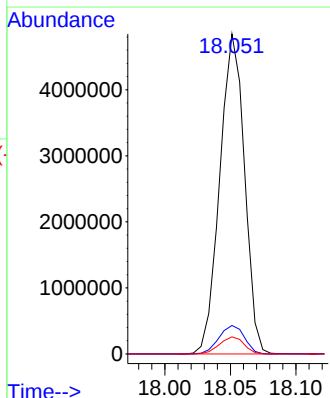
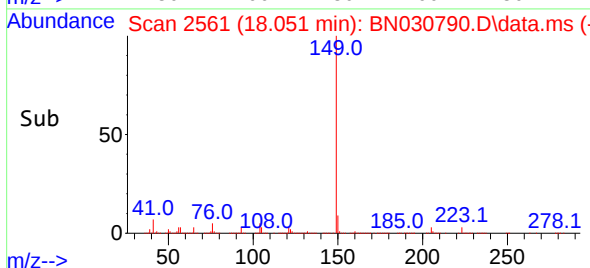


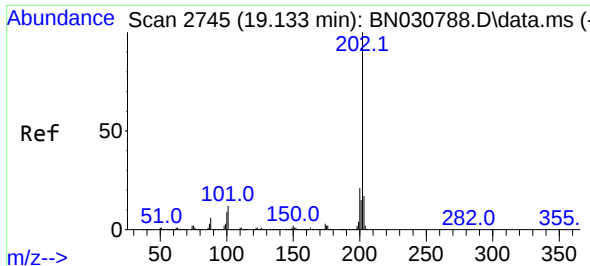
#78
 Di-n-butylphthalate
 Concen: 46.567 ng/ul
 RT: 18.051 min Scan# 2561
 Delta R.T. 0.006 min
 Lab File: BN030790.D
 Acq: 09 Apr 2024 11:19



Tgt Ion:149 Resp: 6340473

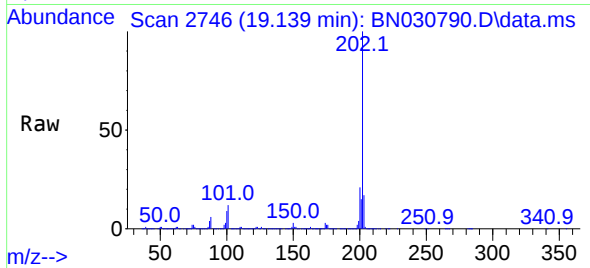
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.2	10.8
104	5.3	4.1	6.1





#80
Fluoranthene
Concen: 44.561 ng/u1
RT: 19.139 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

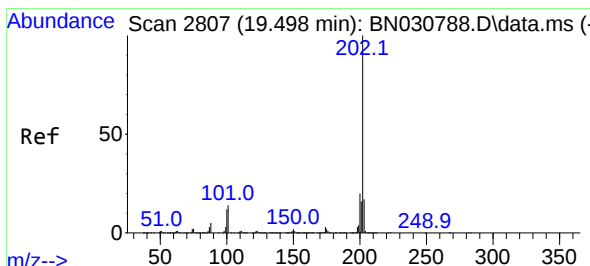
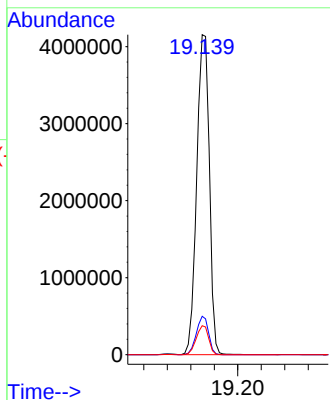
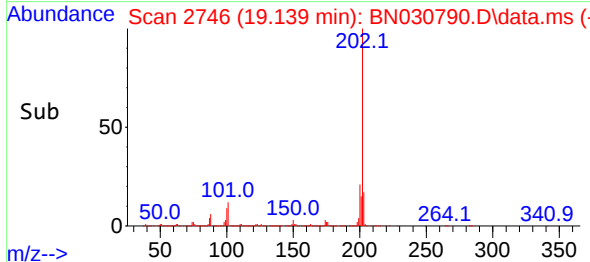
Instrument :
BNA_N
ClientSampleId :
E07D1MS



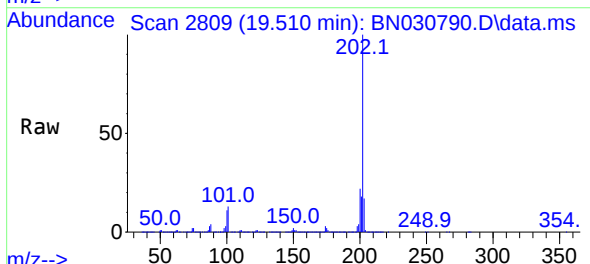
Tgt Ion:202 Resp: 6191960
Ion Ratio Lower Upper
202 100
101 12.0 9.0 13.6
100 9.0 6.8 10.2

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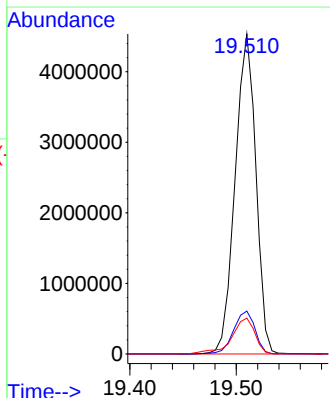
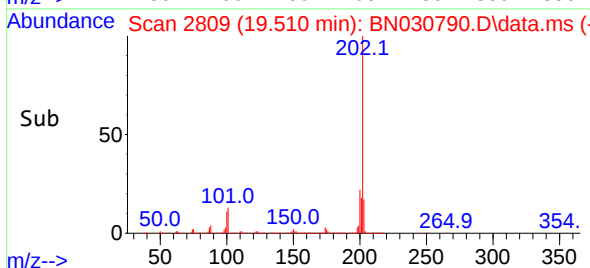
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

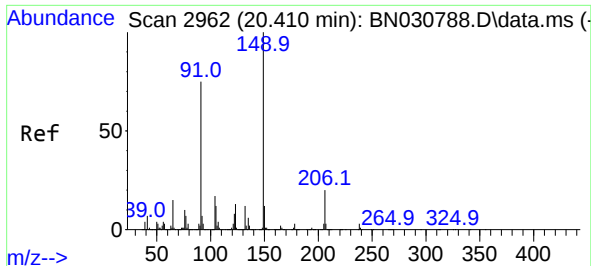


#82
Pyrene
Concen: 41.880 ng/u1
RT: 19.510 min Scan# 2809
Delta R.T. 0.012 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



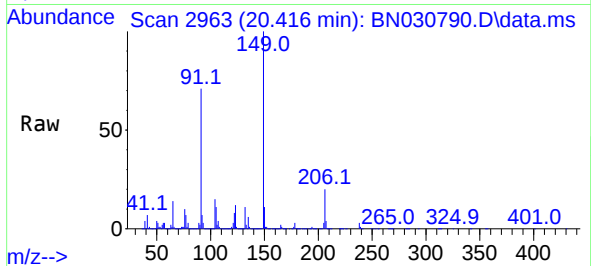
Tgt Ion:202 Resp: 6146049
Ion Ratio Lower Upper
202 100
101 13.4 11.3 16.9
100 11.2 9.2 13.8





#83
Butylbenzylphthalate
Concen: 53.860 ng/ul
RT: 20.416 min Scan# 2962
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

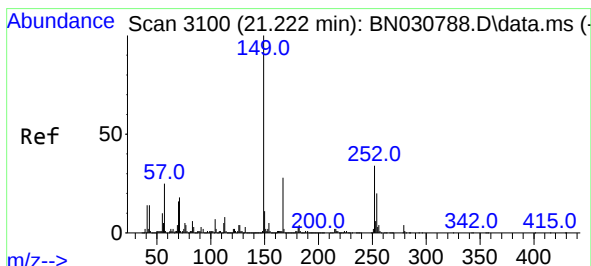
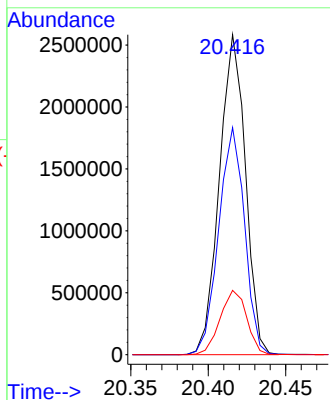
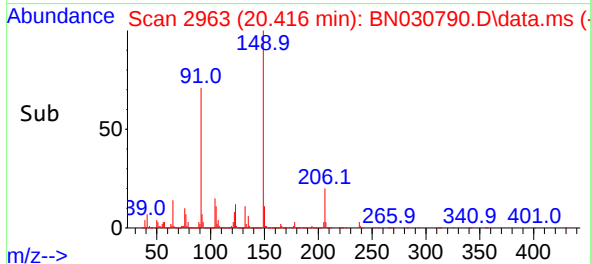
Instrument :
BNA_N
ClientSampleId :
E07D1MS



Tgt Ion:149 Resp: 3018490
Ion Ratio Lower Upper
149 100
91 70.9 58.2 87.2
206 20.1 15.4 23.0

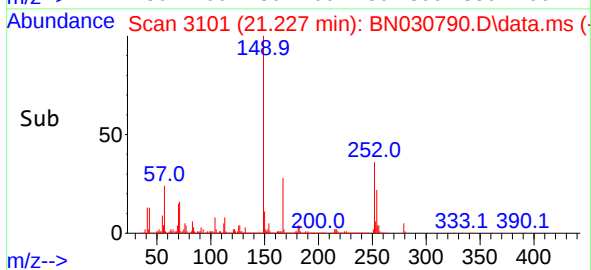
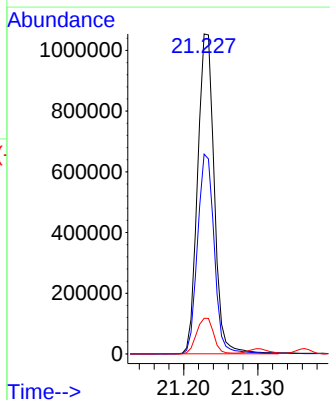
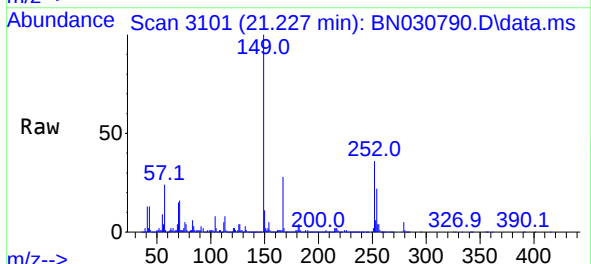
Manual Integrations
APPROVED

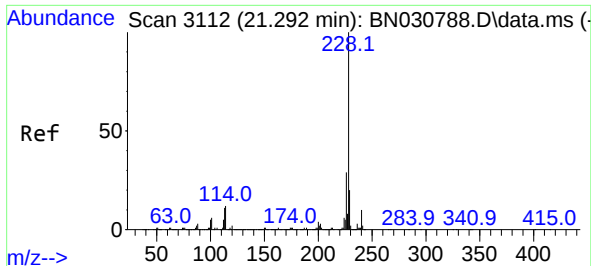
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#84
3,3'-Dichlorobenzidine
Concen: 41.141 ng/ul
RT: 21.227 min Scan# 3101
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

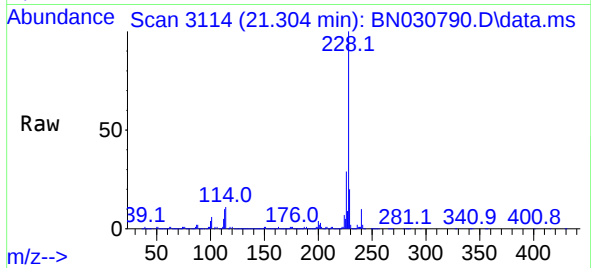
Tgt Ion:252 Resp: 1643588
Ion Ratio Lower Upper
252 100
254 62.5 51.1 76.7
126 11.2 9.3 13.9





#85
Benzo(a)anthracene
Concen: 43.180 ng/uI
RT: 21.304 min Scan# 3114
Delta R.T. 0.012 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

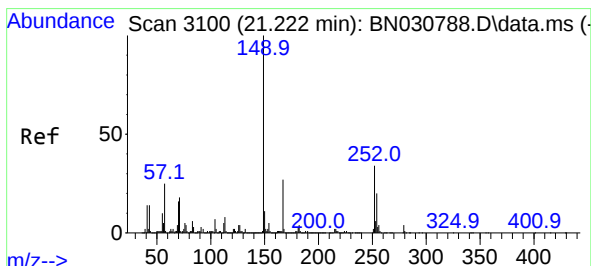
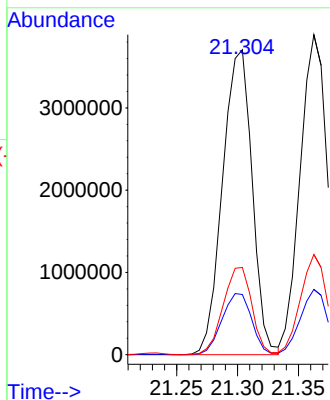
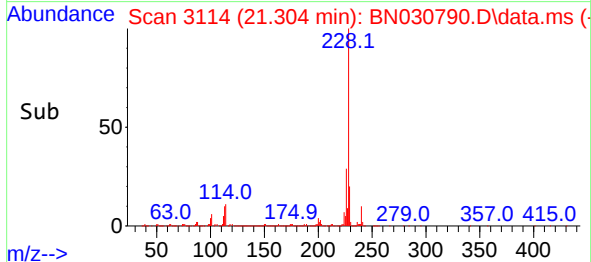
Instrument :
BNA_N
ClientSampleId :
E07D1MS



Tgt Ion:228 Resp: 626544
Ion Ratio Lower Upper
228 100
229 19.7 15.8 23.6
226 28.6 20.5 30.7

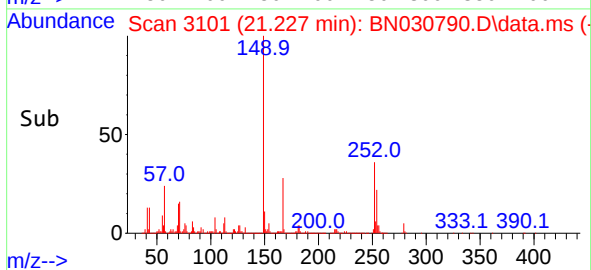
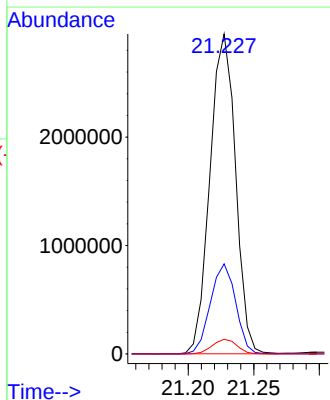
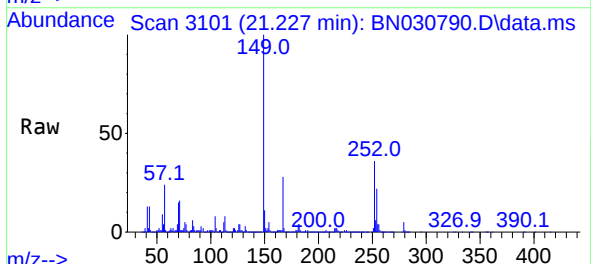
Manual Integrations
APPROVED

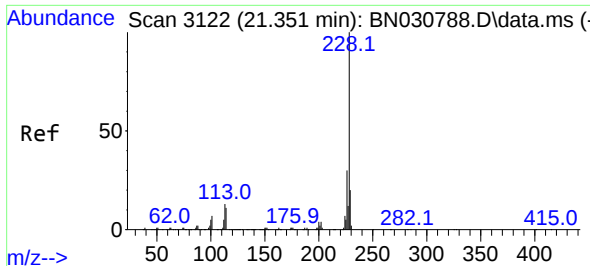
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 48.380 ng/uI
RT: 21.227 min Scan# 3101
Delta R.T. 0.006 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

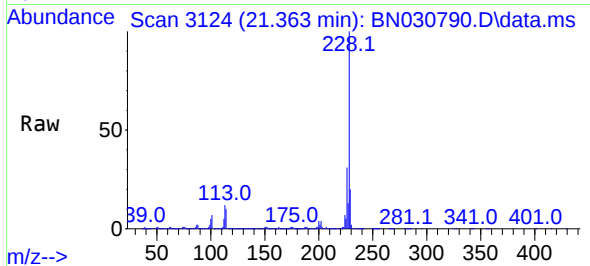
Tgt Ion:149 Resp: 3998511
Ion Ratio Lower Upper
149 100
167 28.1 21.4 32.0
279 4.6 3.5 5.3





#87
Chrysene
Concen: 43.820 ng/ul
RT: 21.363 min Scan# 3122
Delta R.T. 0.012 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

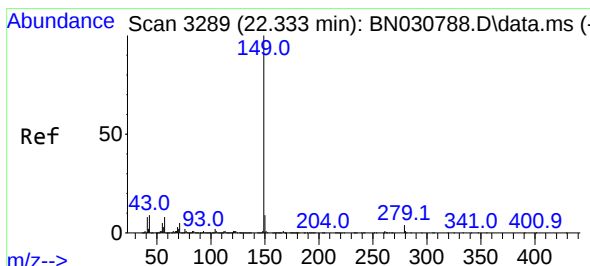
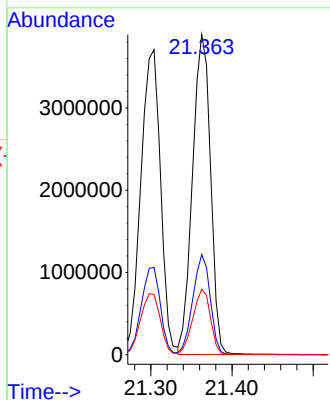
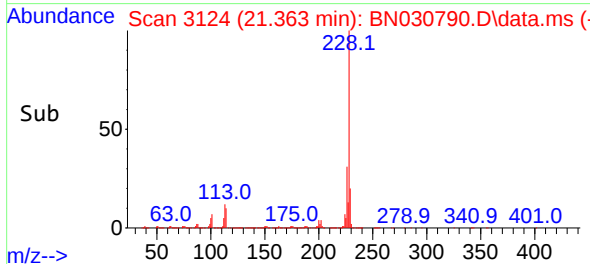
Instrument :
BNA_N
ClientSampleId :
E07D1MS



Tgt Ion:228 Resp: 6001454
Ion Ratio Lower Upper
228 100
226 31.3 24.3 36.5
229 20.4 15.9 23.9

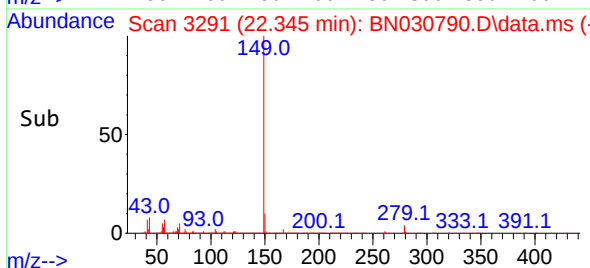
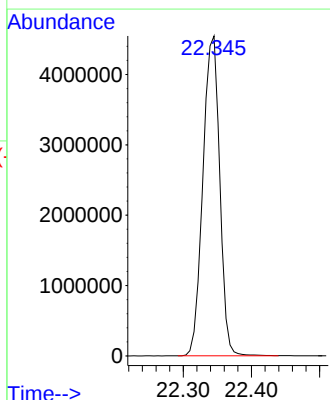
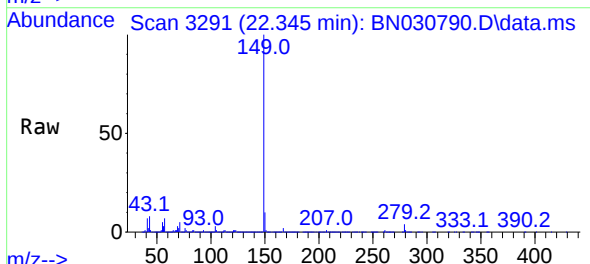
Manual Integrations
APPROVED

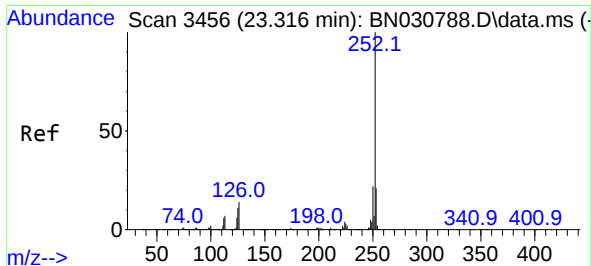
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#89
Di-n-octyl phthalate
Concen: 48.081 ng/ul
RT: 22.345 min Scan# 3291
Delta R.T. 0.012 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

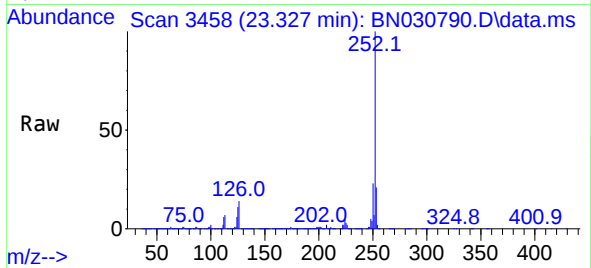
Tgt Ion:149 Resp: 7806037





#90
Benzo(b)fluoranthene
Concen: 46.111 ng/ul
RT: 23.327 min Scan# 3456
Delta R.T. 0.012 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

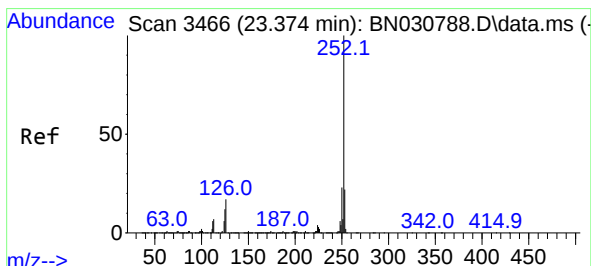
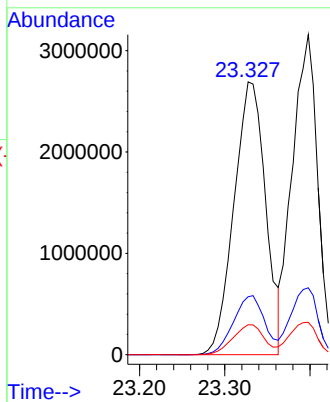
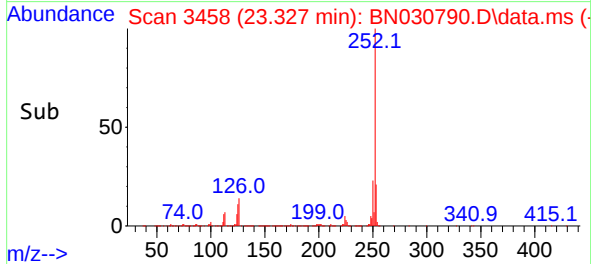
Instrument :
BNA_N
ClientSampleId :
E07D1MS



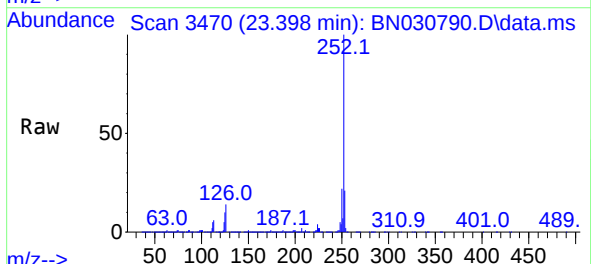
Tgt Ion:252 Resp: 6957130
Ion Ratio Lower Upper
252 100
253 21.3 16.7 25.1
125 11.0 8.5 12.7

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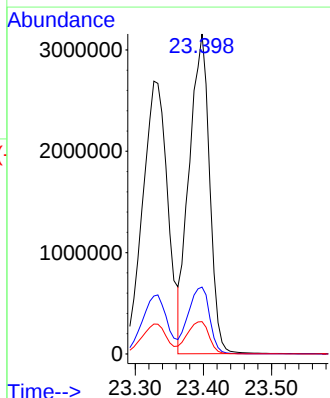
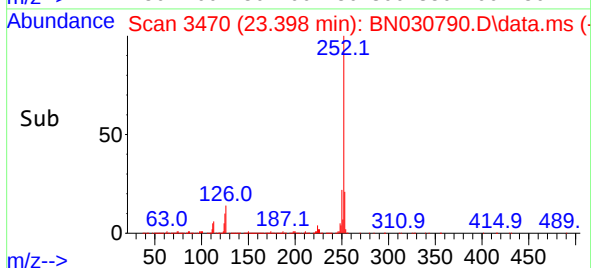
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

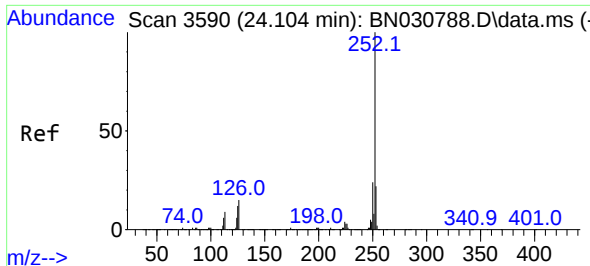


#91
Benzo(k)fluoranthene
Concen: 42.537 ng/ul
RT: 23.398 min Scan# 3470
Delta R.T. 0.024 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



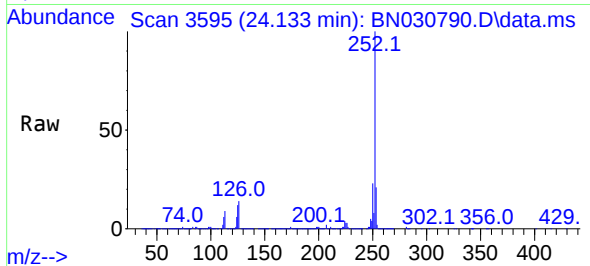
Tgt Ion:252 Resp: 6517776
Ion Ratio Lower Upper
252 100
253 20.9 16.9 25.3
125 10.1 8.5 12.7





#93
Benzo(a)pyrene
Concen: 44.622 ng/ul
RT: 24.133 min Scan# 30
Delta R.T. 0.029 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

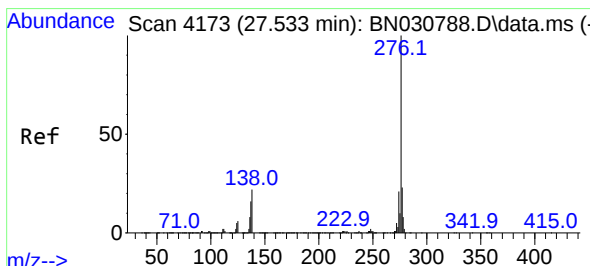
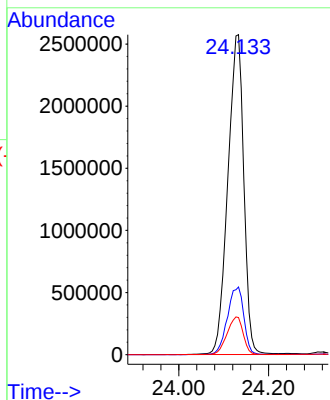
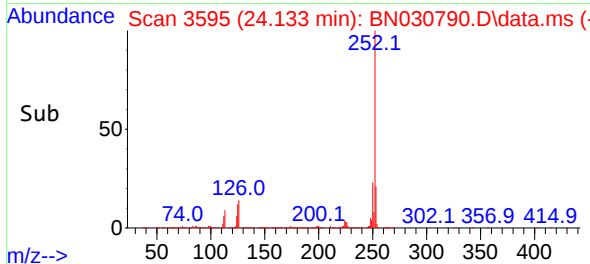
Instrument :
BNA_N
ClientSampleId :
E07D1MS



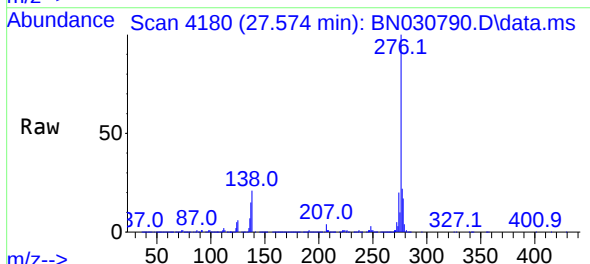
Tgt Ion:252 Resp: 635975
Ion Ratio Lower Upper
252 100
253 21.2 16.7 25.1
125 11.6 9.6 14.4

Manual Integrations
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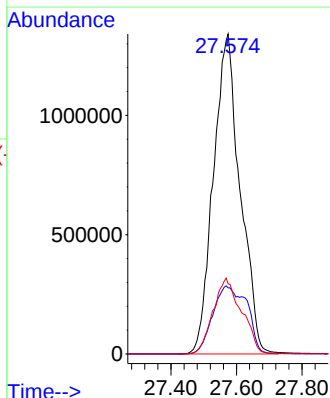
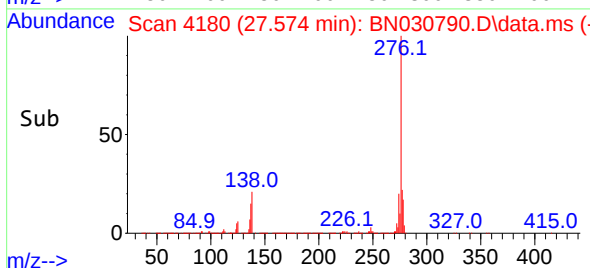
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

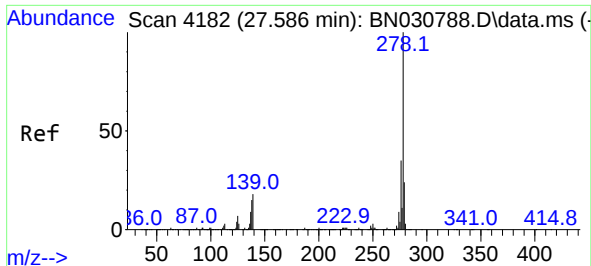


#94
Indeno(1,2,3-cd)pyrene
Concen: 49.282 ng/ul
RT: 27.574 min Scan# 4180
Delta R.T. 0.041 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



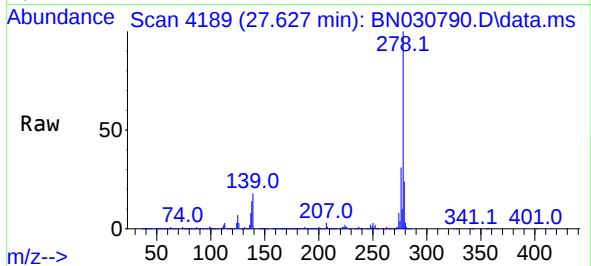
Tgt Ion:276 Resp: 7592836
Ion Ratio Lower Upper
276 100
138 20.6 17.8 26.8
277 21.9 18.4 27.6





#95
Dibenzo(a,h)anthracene
Concen: 48.400 ng/ul
RT: 27.627 min Scan# 4189
Delta R.T. 0.041 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19

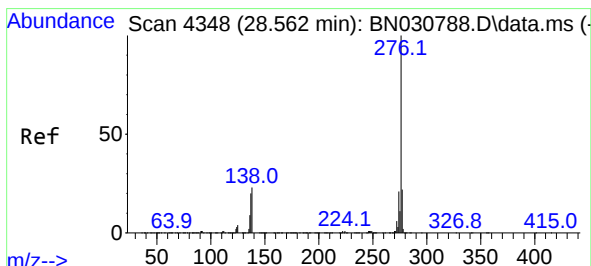
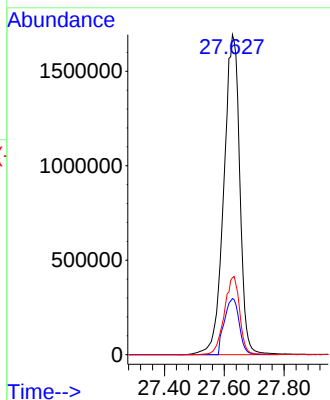
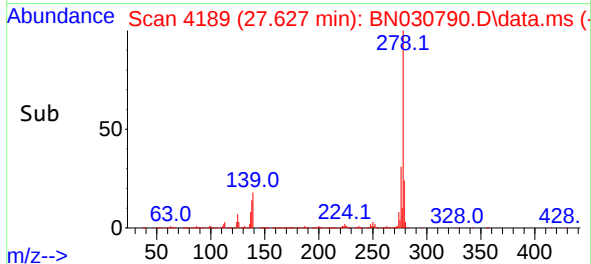
Instrument :
BNA_N
ClientSampleId :
E07D1MS



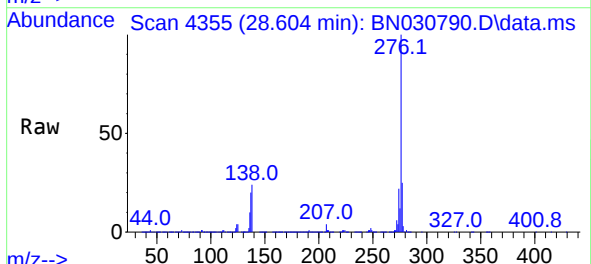
Tgt Ion:278 Resp: 6277518
Ion Ratio Lower Upper
278 100
139 17.6 13.2 19.8
279 24.1 17.4 26.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#96
Benzo(g,h,i)perylene
Concen: 50.234 ng/ul m
RT: 28.604 min Scan# 4355
Delta R.T. 0.041 min
Lab File: BN030790.D
Acq: 09 Apr 2024 11:19



Tgt Ion:276 Resp: 6075965
Ion Ratio Lower Upper
276 100
138 23.7 19.3 28.9
277 24.6 20.1 30.1

