

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100424\
 Data File : BN034418.D
 Acq On : 05 Oct 2024 11:04
 Operator : RC/JU
 Sample : P4218-02MS 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1H08MS

Quant Time: Oct 07 00:55:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 30 14:14:38 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/07/2024
 Supervised By :mohammad ahmed 10/07/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.381	152	237032	20.000	ng/u1	0.00
20) Naphthalene-d8	10.134	136	895404	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.034	164	535968	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.786	188	1035491	20.000	ng/u1	-0.01
79) Chrysene-d12	21.027	240	898484	20.000	ng/u1	0.00
88) Perylene-d12	23.727	264	1092342	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.999	96	26476	4.558	ng/uL	0.00
4) Pyridine-d5	3.393	84	143523	8.313	ng/u1	0.00
7) Phenol-d5	6.581	99	208443	9.909	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.734	67	375007	28.732	ng/u1	0.00
11) 2-Chlorophenol-d4	6.922	132	511206	30.872	ng/u1	0.00
15) 4-Methylphenol-d8	8.099	113	346264	20.004	ng/u1	0.00
21) Nitrobenzene-d5	8.522	128	259829	36.407	ng/u1	0.00
24) 2-Nitrophenol-d4	9.234	143	290289	39.555	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.769	165	502956	36.390	ng/u1	0.00
31) 4-Chloroaniline-d4	10.287	131	574685	27.465	ng/u1	0.00
46) Dimethylphthalate-d6	13.463	166	1430722	35.719	ng/u1	0.00
49) Acenaphthylene-d8	13.716	160	1614289	35.825	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.269	143	84730	10.307	ng/u1	0.00
60) Fluorene-d10	15.034	176	1204423	35.480	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.175	200	234243	37.940	ng/u1	0.00
73) Anthracene-d10	16.886	188	1786230	36.691	ng/u1	-0.01
81) Pyrene-d10	19.198	212	1996611	39.883	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.551	264	2223345	39.624	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.034	88	36188	5.906	ng/uL#	1
5) Pyridine	3.411	79	154016	8.717	ng/u1	93
6) Benzaldehyde	6.540	77	341297	30.735	ng/u1	91
8) Phenol	6.605	94	223289	10.195	ng/u1	95
10) Bis(2-Chloroethyl)ether	6.828	93	512978	30.135	ng/u1	96
12) 2-Chlorophenol	6.952	128	516352	30.428	ng/u1	93
13) 2-Methylphenol	7.834	108	384158	23.467	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	7.905	45	666235	26.538	ng/u1	96
16) Acetophenone	8.199	105	782154	28.525	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.187	70	360974	26.585	ng/u1	94
18) 4-Methylphenol	8.163	108	372042	20.421	ng/u1	94
19) Hexachloroethane	8.434	117	202523	28.296	ng/u1	86
22) Nitrobenzene	8.563	77	559462	31.319	ng/u1	95
23) Isophorone	9.087	82	1032392	31.340	ng/u1	97
25) 2-Nitrophenol	9.269	139	304348	37.055	ng/u1	91
26) 2,4-Dimethylphenol	9.346	107	397639	23.532	ng/u1	93
27) Bis(2-Chloroethoxy)met...	9.575	93	677415	33.422	ng/u1	98
29) 2,4-Dichlorophenol	9.799	162	502574	35.912	ng/u1	94
30) Naphthalene	10.187	128	1628072	33.241	ng/u1	100
32) 4-Chloroaniline	10.310	127	467532	22.674	ng/u1	98
33) Hexachlorobutadiene	10.475	225	317102	35.319	ng/u1	96
34) Caprolactam	11.099	113	24139m	4.332	ng/u1	
35) 4-Chloro-3-methylphenol	11.446	107	493400	29.948	ng/u1	93
36) 2-Methylnaphthalene	11.810	142	1134992	33.643	ng/u1	98

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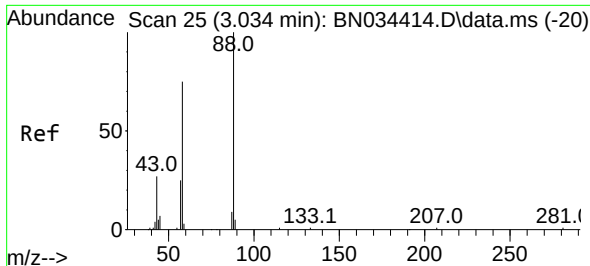
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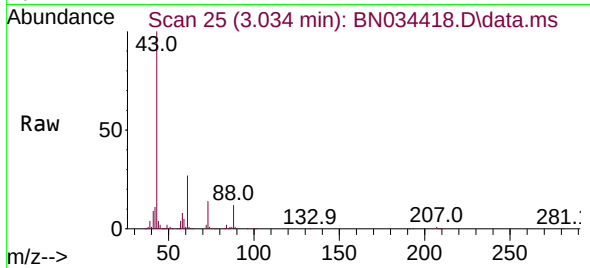
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.034	142	1129550	33.077	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.193	216	597711	38.629	ng/ul	97
40) Hexachlorocyclopentadiene	12.169	237	263204	27.647	ng/ul	97
41) 2,4,6-Trichlorophenol	12.446	196	399980	38.993	ng/ul	93
42) 2,4,5-Trichlorophenol	12.516	196	438243	38.895	ng/ul	99
43) 1,1'-Biphenyl	12.857	154	1433623	35.479	ng/ul	99
44) 2-Chloronaphthalene	12.887	162	1141580	36.266	ng/ul	99
45) 2-Nitroaniline	13.110	65	324695	31.920	ng/ul	87
47) Dimethylphthalate	13.510	163	1451798	35.563	ng/ul	99
48) 2,6-Dinitrotoluene	13.628	165	313686	39.024	ng/ul	87
50) Acenaphthylene	13.745	152	1767490	35.846	ng/ul	99
51) 3-Nitroaniline	13.951	138	298076	33.554	ng/ul	93
52) Acenaphthene	14.098	153	1225348	34.809	ng/ul	98
53) 2,4-Dinitrophenol	14.163	184	159409	33.715	ng/ul#	84
55) 4-Nitrophenol	14.281	109	63844	9.145	ng/ul	90
56) Dibenzofuran	14.440	168	1691552	35.139	ng/ul	95
57) 2,4-Dinitrotoluene	14.422	165	445659	36.775	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.675	232	366188	39.166	ng/ul#	90
59) Diethylphthalate	14.892	149	1466786	34.384	ng/ul	99
61) Fluorene	15.092	166	1355614	34.425	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.098	204	666336	34.911	ng/ul	98
63) 4-Nitroaniline	15.128	138	308009m	33.694	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.187	198	255168	37.218	ng/ul	95
67) N-Nitrosodiphenylamine	15.316	169	1200756	38.698	ng/ul	97
68) 4-Bromophenyl-phenylether	15.992	248	430930	40.983	ng/ul	94
69) Hexachlorobenzene	16.098	284	495076	40.565	ng/ul	91
70) Atrazine	16.287	200	316992	28.196	ng/ul	96
71) Pentachlorophenol	16.445	266	353207	43.453	ng/ul	96
72) Phenanthrene	16.834	178	2097076	36.728	ng/ul	99
74) Anthracene	16.922	178	2106480	36.130	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.810	216	577390	40.065	ng/ul	98
76) Pentachlorobenzene	14.357	250	570012	38.846	ng/ul	96
77) Carbazole	17.204	167	1914249	35.673	ng/ul	99
78) Di-n-butylphthalate	17.786	149	2505652	36.733	ng/ul	99
80) Fluoranthene	18.863	202	2395046	40.924	ng/ul	99
82) Pyrene	19.228	202	2496318	39.677	ng/ul	97
83) Butylbenzylphthalate	20.169	149	1084986	38.455	ng/ul	97
84) 3,3'-Dichlorobenzidine	20.951	252	793433	39.314	ng/ul	99
85) Benzo(a)anthracene	21.010	228	2415796	37.711	ng/ul	94
86) Bis(2-ethylhexyl)phtha...	20.969	149	1623611	39.315	ng/ul	97
87) Chrysene	21.069	228	2322671	37.999	ng/ul	98
89) Di-n-octyl phthalate	22.010	149	2748513	37.814	ng/ul	100
90) Benzo(b)fluoranthene	22.886	252	2581969	38.769	ng/ul	99
91) Benzo(k)fluoranthene	22.945	252	2533796	38.566	ng/ul	98
93) Benzo(a)pyrene	23.610	252	2348648	37.331	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.727	276	3311761	42.484	ng/ul	98
95) Dibenzo(a,h)anthracene	26.774	278	2660479	42.222	ng/ul	97
96) Benzo(g,h,i)perylene	27.651	276	2586930	42.749	ng/ul	98

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



#2
1,4-Dioxane
Concen: 5.906 ng/uL
RT: 3.034 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

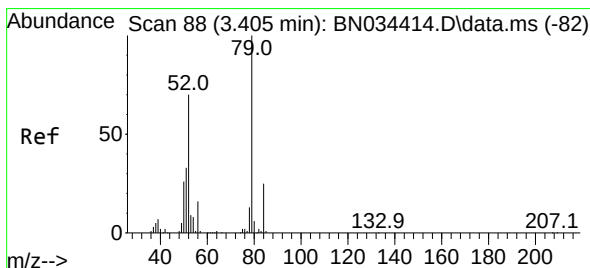
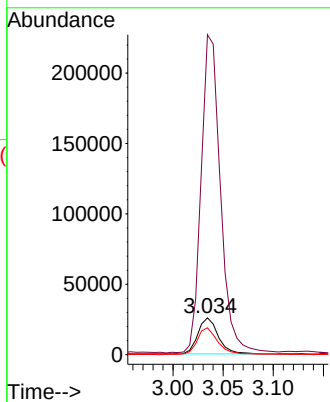
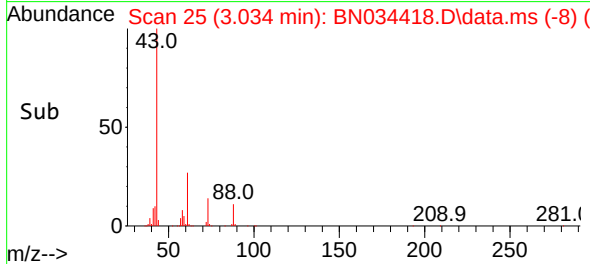
Instrument :
BNA_N
ClientSampleId :
E1H08MS



Tgt Ion: 88 Resp: 3618
Ion Ratio Lower Upper
88 100
43 868.5 24.7 37.1
58 72.9 64.6 96.8

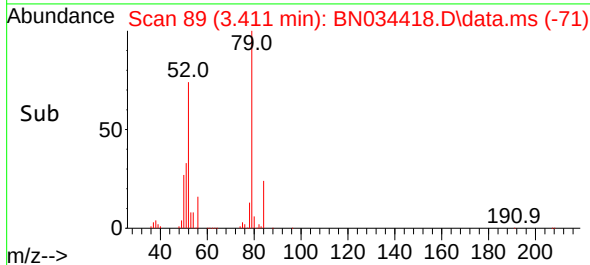
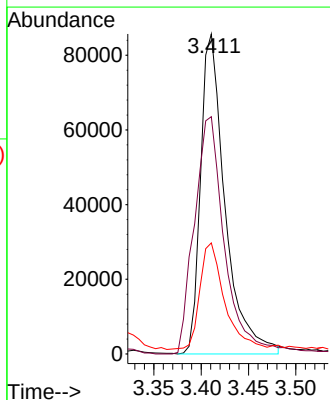
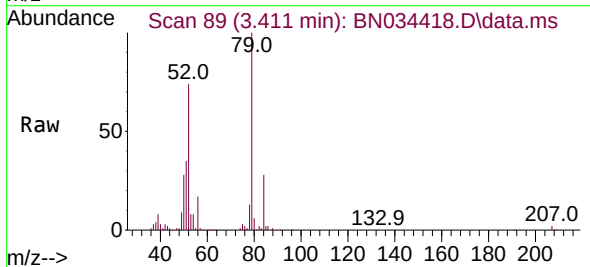
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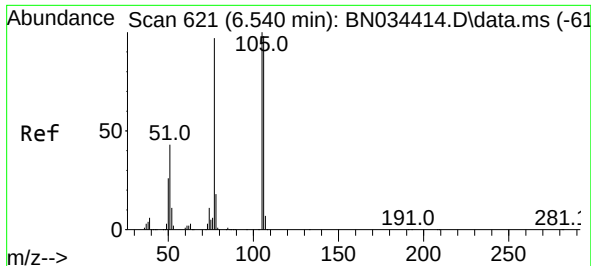
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#5
Pyridine
Concen: 8.717 ng/uL
RT: 3.411 min Scan# 89
Delta R.T. 0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

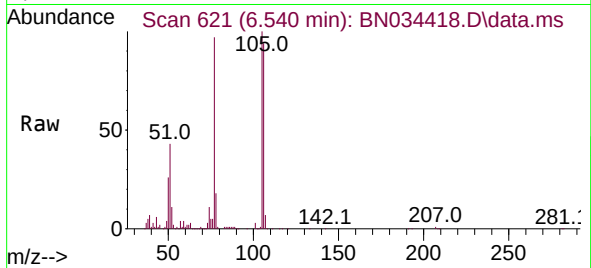
Tgt Ion: 79 Resp: 154016
Ion Ratio Lower Upper
79 100
52 74.1 65.2 97.8
51 34.7 29.7 44.5





#6
Benzaldehyde
Concen: 30.735 ng/ul
RT: 6.540 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

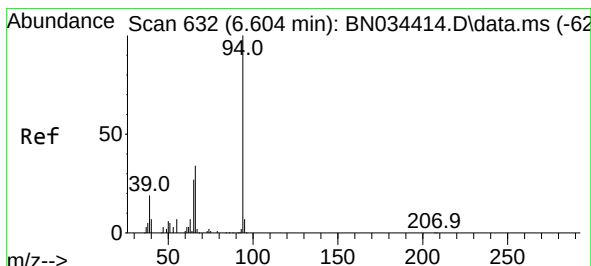
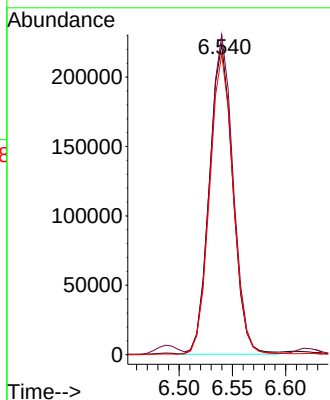
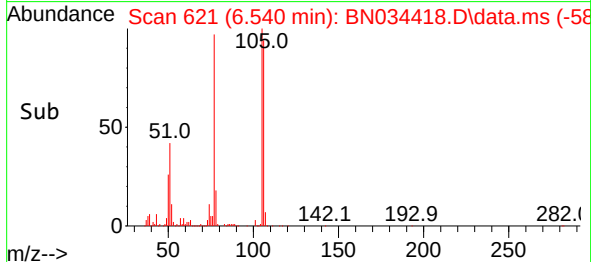
Instrument :
BNA_N
ClientSampleId :
E1H08MS



Tgt Ion: 77 Resp: 34129
Ion Ratio Lower Upper
77 100
105 103.1 76.4 114.6
106 96.9 69.8 104.6

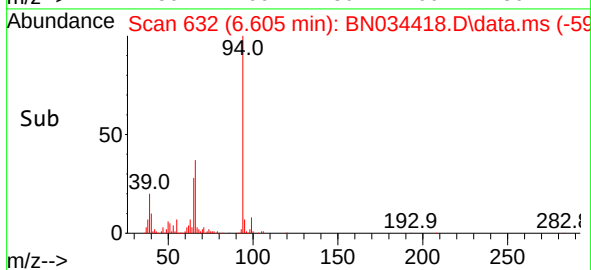
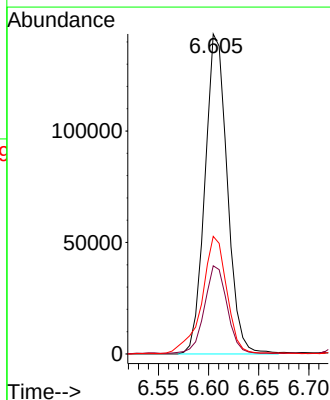
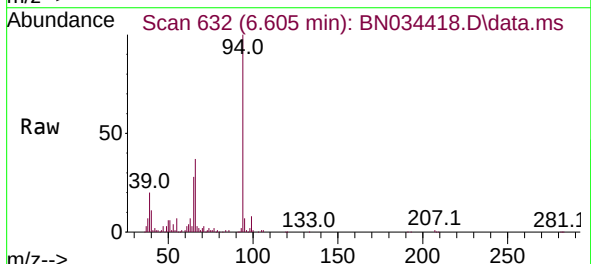
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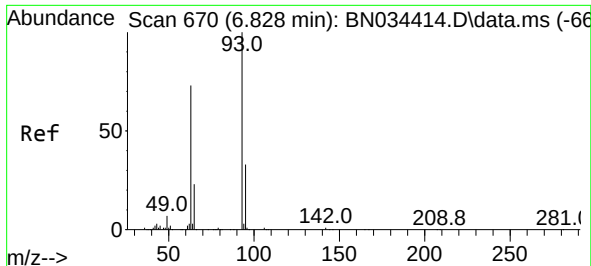
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#8
Phenol
Concen: 10.195 ng/ul
RT: 6.605 min Scan# 632
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

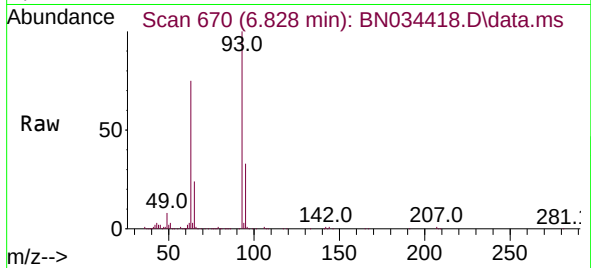
Tgt Ion: 94 Resp: 223289
Ion Ratio Lower Upper
94 100
65 27.5 24.3 36.5
66 36.8 31.8 47.6





#10
Bis(2-Chloroethyl)ether
Concen: 30.135 ng/ul
RT: 6.828 min Scan# 610
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

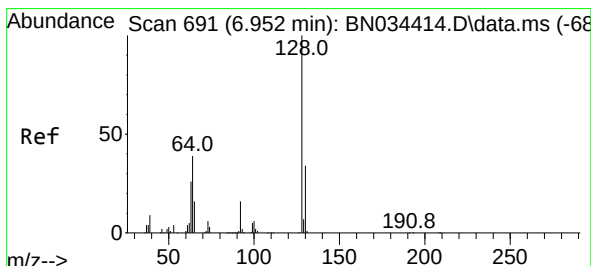
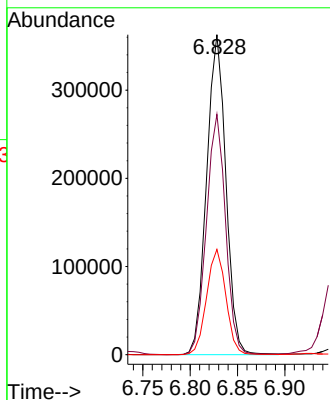
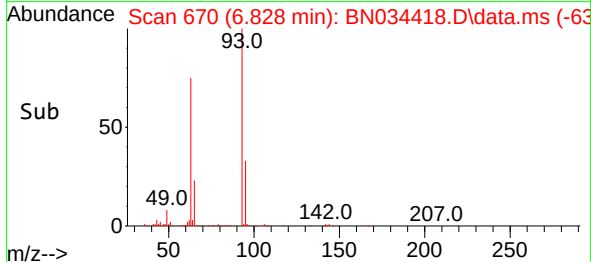
Instrument :
BNA_N
ClientSampleId :
E1H08MS



Tgt Ion: 93 Resp: 512978
Ion Ratio Lower Upper
93 100
63 75.1 63.6 95.4
95 32.9 25.7 38.5

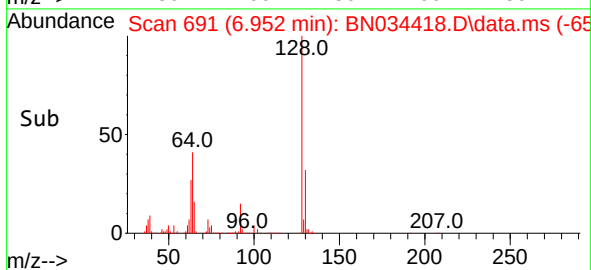
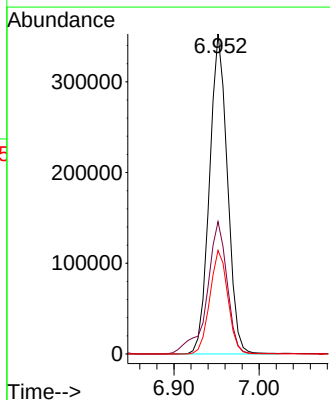
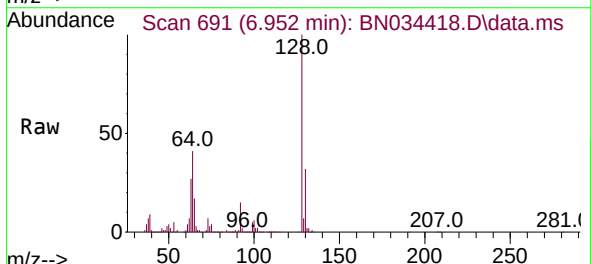
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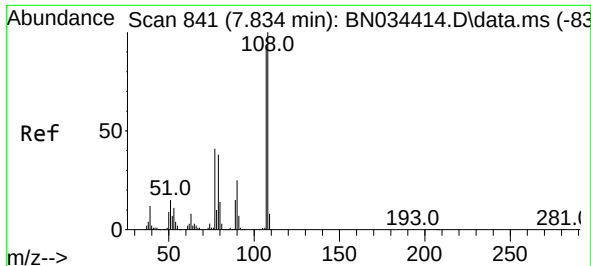
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#12
2-Chlorophenol
Concen: 30.428 ng/ul
RT: 6.952 min Scan# 691
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

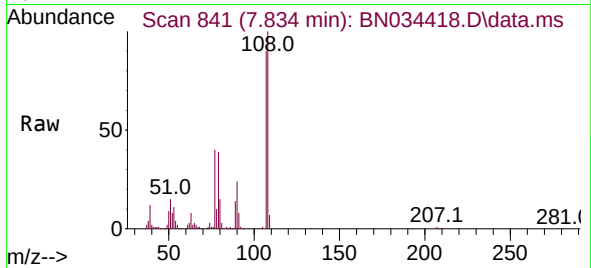
Tgt Ion:128 Resp: 516352
Ion Ratio Lower Upper
128 100
64 41.3 39.1 58.7
130 32.4 25.8 38.6





#13
2-Methylphenol
Concen: 23.467 ng/ul
RT: 7.834 min Scan# 841
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

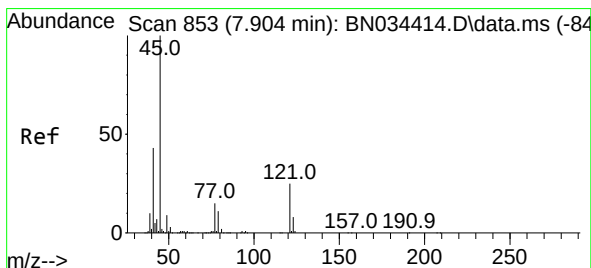
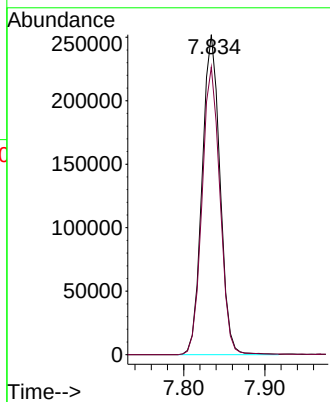
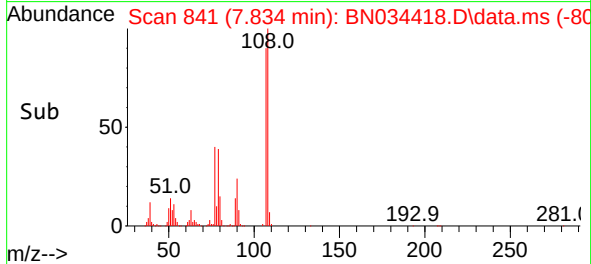
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Tgt Ion:108 Resp: 384158
Ion Ratio Lower Upper
108 100
107 89.9 71.9 107.9

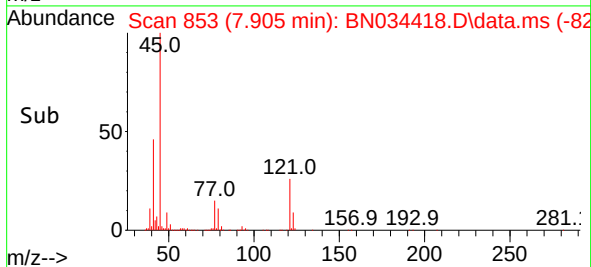
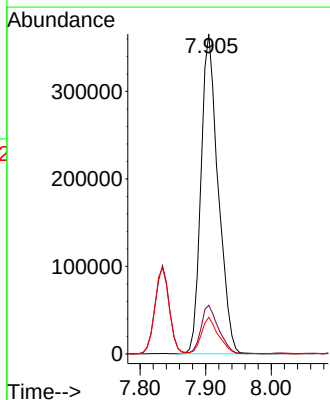
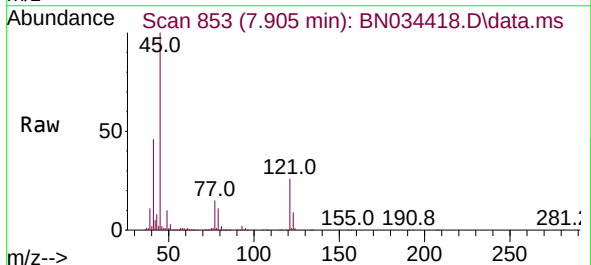
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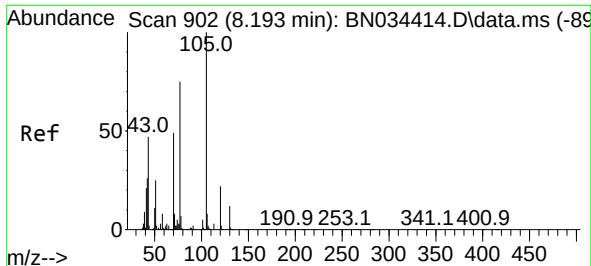
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.538 ng/ul
RT: 7.905 min Scan# 853
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

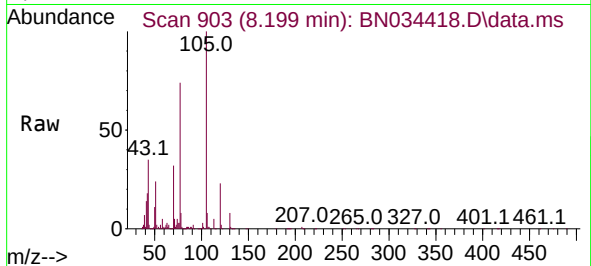
Tgt Ion: 45 Resp: 666235
Ion Ratio Lower Upper
45 100
77 15.2 11.0 16.6
79 11.4 7.8 11.8





#16
Acetophenone
Concen: 28.525 ng/ul
RT: 8.199 min Scan# 902
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

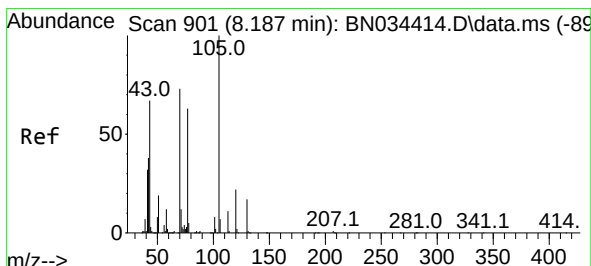
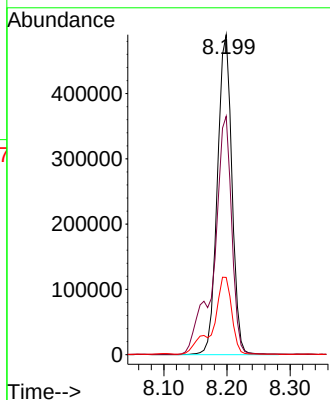
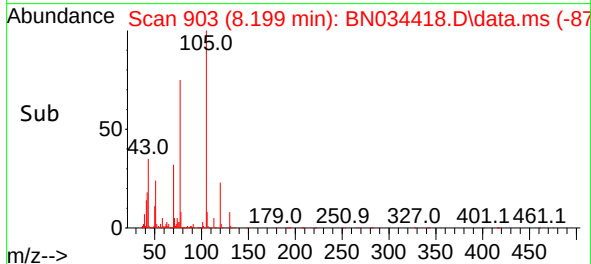
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion: 105 Resp: 782154
Ion Ratio Lower Upper
105 100
77 74.5 61.1 91.7
51 24.2 22.6 33.8

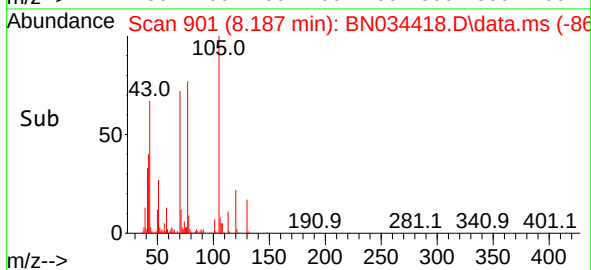
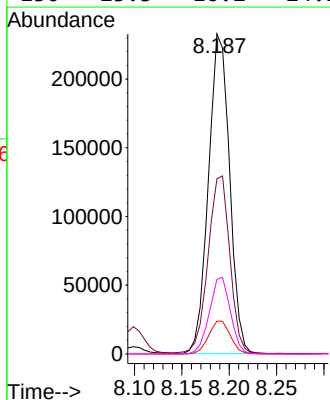
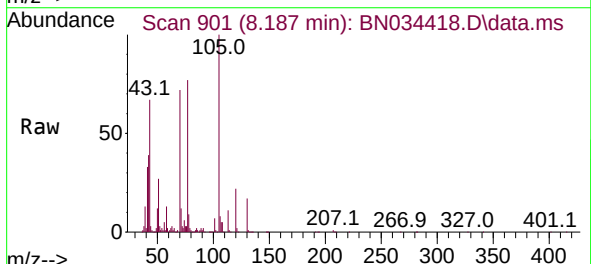
Manual Integrations
APPROVED

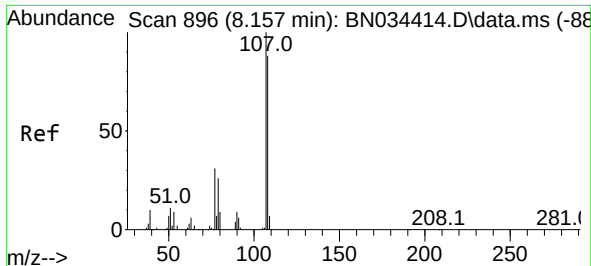
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.585 ng/ul
RT: 8.187 min Scan# 901
Delta R.T. -0.012 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

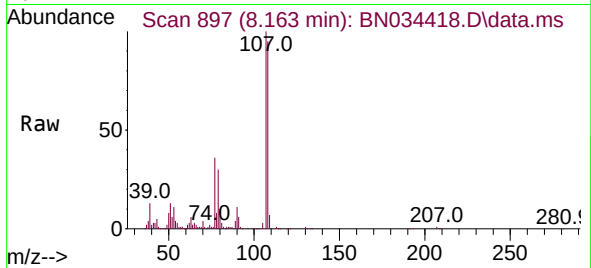
Tgt Ion: 70 Resp: 360974
Ion Ratio Lower Upper
70 100
42 54.8 47.9 71.9
101 10.2 7.5 11.3
130 23.3 16.2 24.2





#18
4-Methylphenol
Concen: 20.421 ng/ul
RT: 8.163 min Scan# 896
Delta R.T. 0.000 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

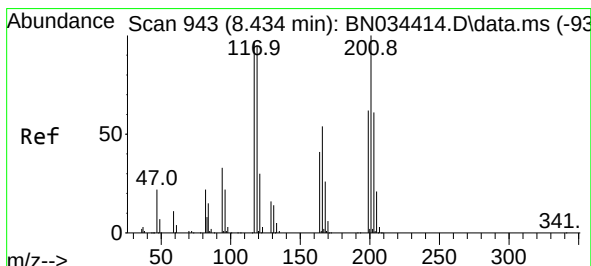
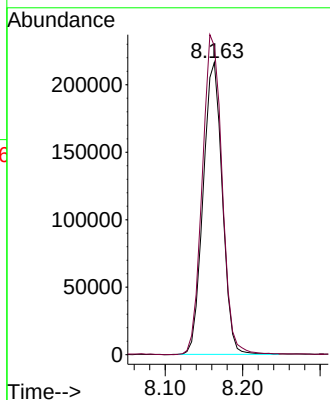
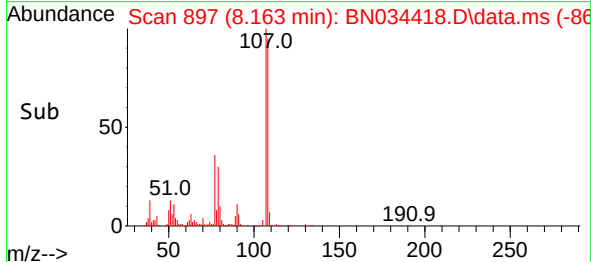
Instrument :
BNA_N
ClientSampleId :
E1H08MS



Tgt Ion:108 Resp: 37204
Ion Ratio Lower Upper
108 100
107 105.6 89.4 134.2

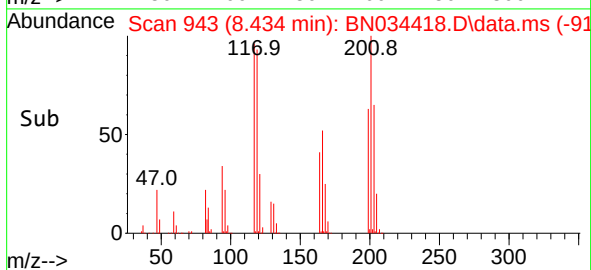
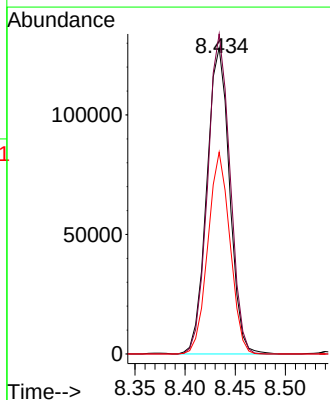
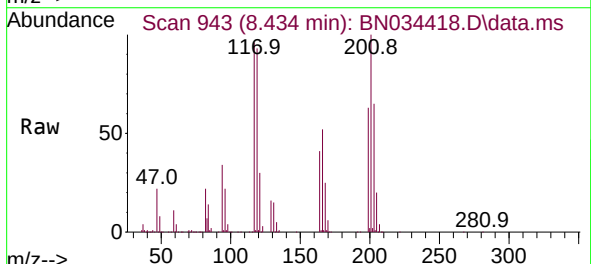
Manual Integrations
APPROVED

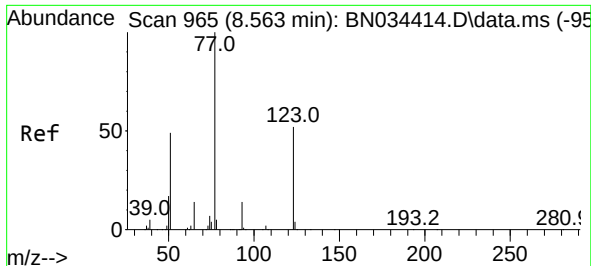
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#19
Hexachloroethane
Concen: 28.296 ng/ul
RT: 8.434 min Scan# 943
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

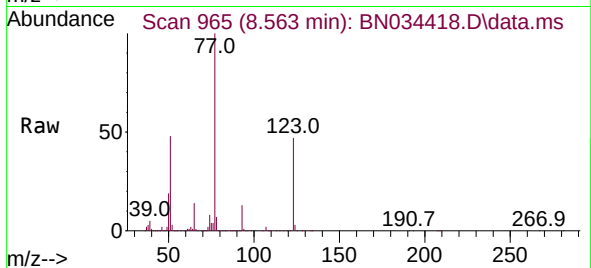
Tgt Ion:117 Resp: 202523
Ion Ratio Lower Upper
117 100
201 104.5 73.9 110.9
199 65.9 44.0 66.0





#22
Nitrobenzene
Concen: 31.319 ng/ul
RT: 8.563 min Scan# 90
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

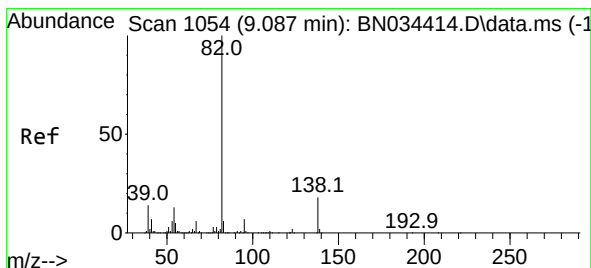
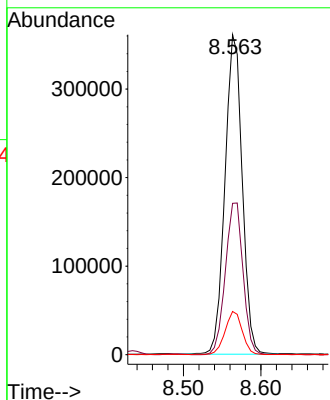
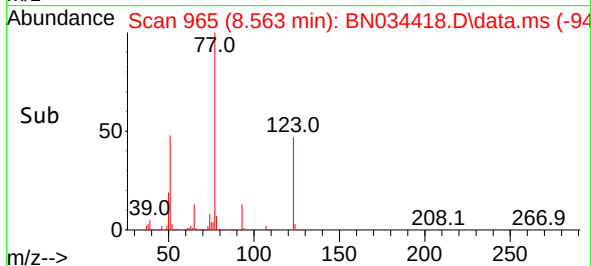
Instrument :
BNA_N
ClientSampleId :
E1H08MS



Tgt Ion: 77 Resp: 559462
Ion Ratio Lower Upper
77 100
123 47.3 34.5 51.7
65 13.5 11.0 16.6

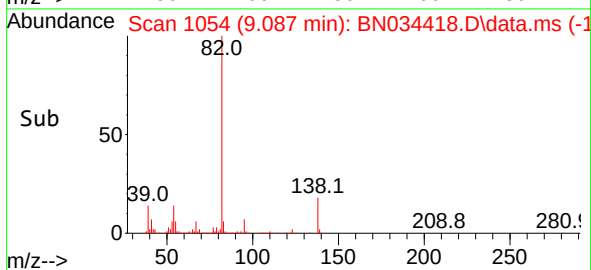
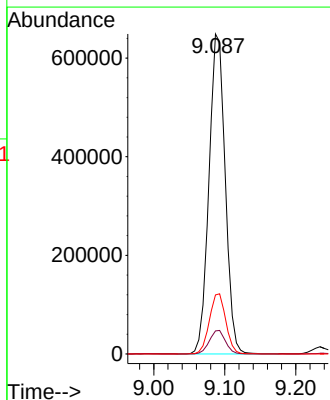
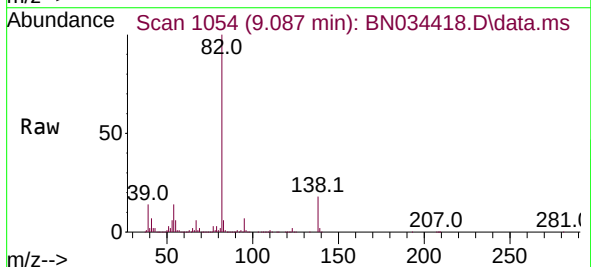
Manual Integrations
APPROVED

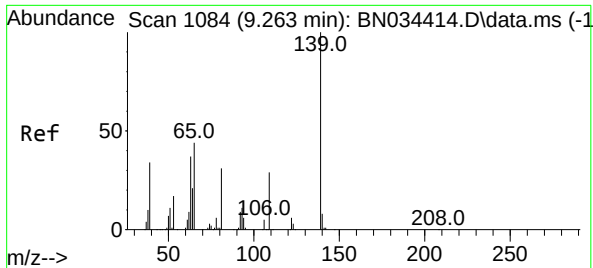
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#23
Isophorone
Concen: 31.340 ng/ul
RT: 9.087 min Scan# 1054
Delta R.T. -0.012 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

Tgt Ion: 82 Resp: 1032392
Ion Ratio Lower Upper
82 100
95 7.2 6.1 9.1
138 18.5 13.4 20.0





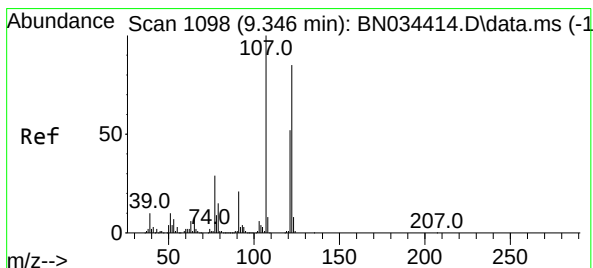
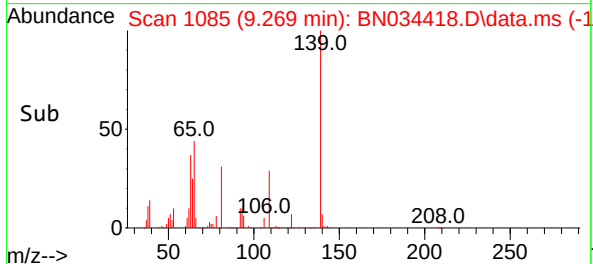
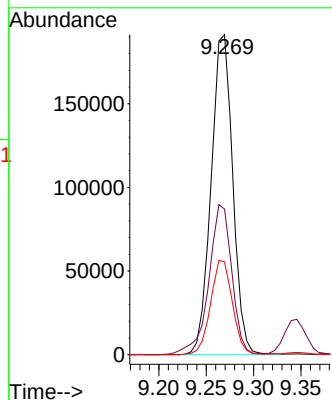
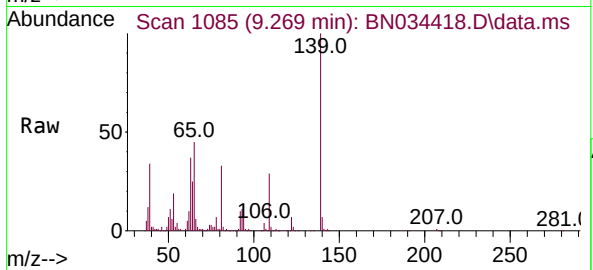
#25
2-Nitrophenol
Concen: 37.055 ng/ul
RT: 9.269 min Scan# 1084
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

Instrument :
BNA_N
ClientSampleId :
E1H08MS

Tgt Ion:139 Resp: 30434
Ion Ratio Lower Upper
139 100
65 45.5 42.0 63.0
109 29.0 26.5 39.7

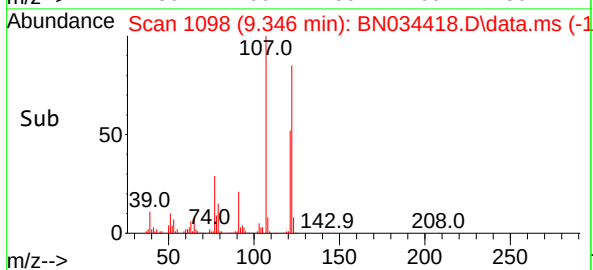
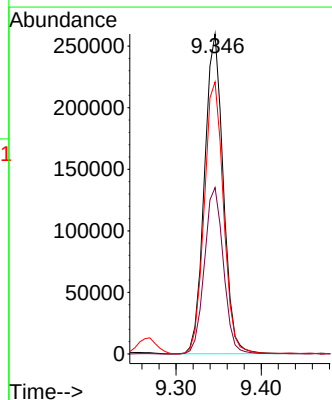
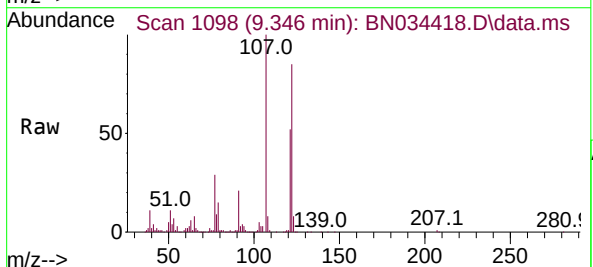
Manual Integrations
APPROVED

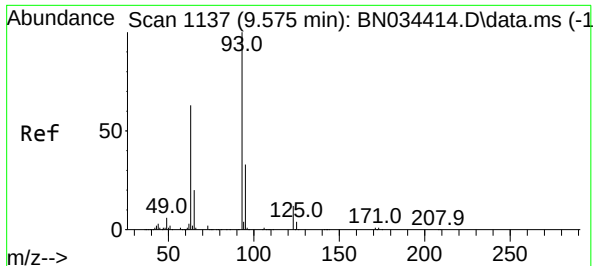
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#26
2,4-Dimethylphenol
Concen: 23.532 ng/ul
RT: 9.346 min Scan# 1098
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

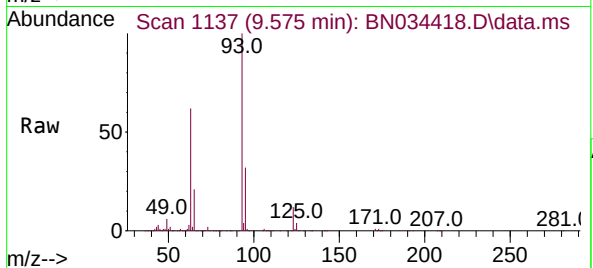
Tgt Ion:107 Resp: 397639
Ion Ratio Lower Upper
107 100
121 52.0 38.4 57.6
122 85.0 62.9 94.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.422 ng/ul
 RT: 9.575 min Scan# 1137
 Delta R.T. -0.012 min
 Lab File: BN034418.D
 Acq: 05 Oct 2024 11:04

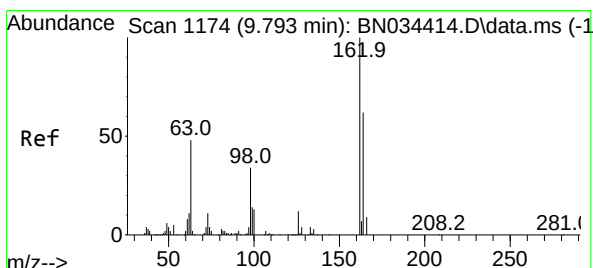
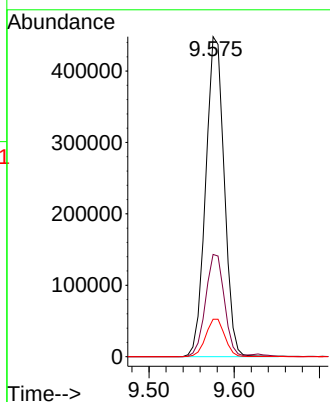
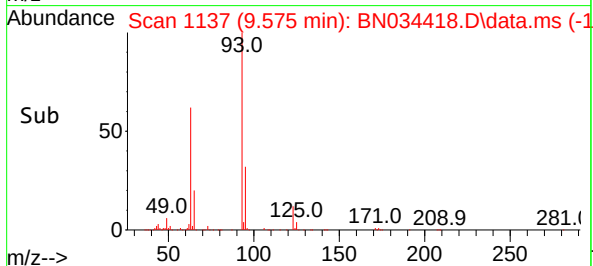
Instrument :
 BNA_N
 ClientSampleId :
 E1H08MS



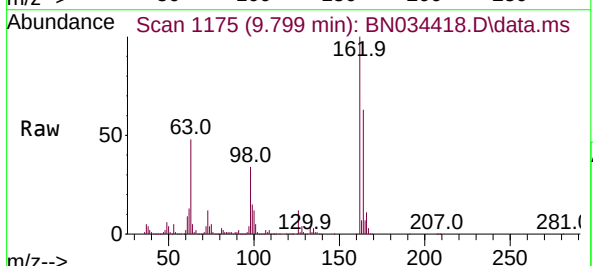
Tgt Ion: 93 Resp: 67741
 Ion Ratio Lower Upper
 93 100
 95 31.9 24.9 37.3
 123 11.7 8.8 13.2

Manual Integrations
 APPROVED

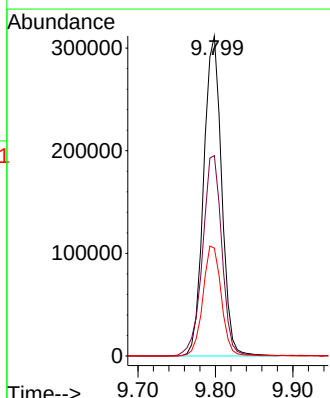
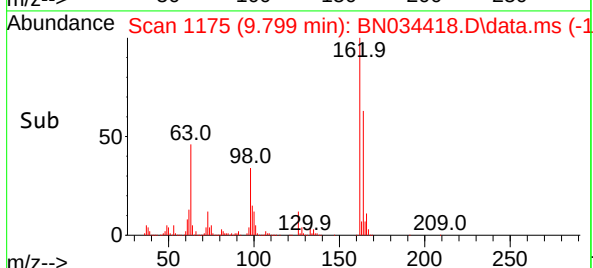
Reviewed By :Yogesh Patel 10/07/2024
 Supervised By :mohammad ahmed 10/07/2024

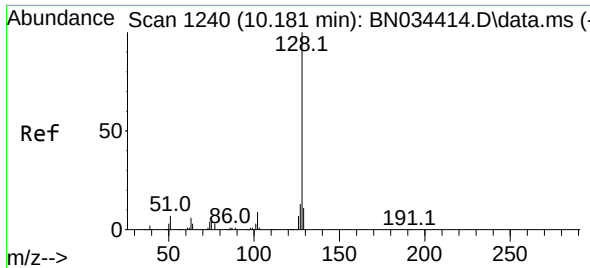


#29
 2,4-Dichlorophenol
 Concen: 35.912 ng/ul
 RT: 9.799 min Scan# 1175
 Delta R.T. -0.006 min
 Lab File: BN034418.D
 Acq: 05 Oct 2024 11:04



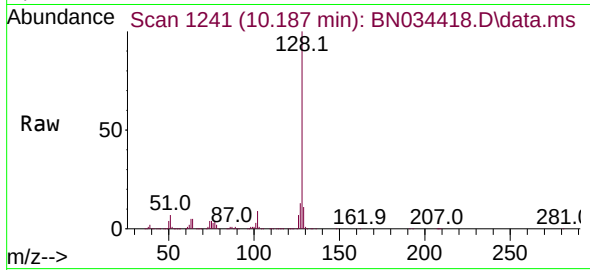
Tgt Ion:162 Resp: 502574
 Ion Ratio Lower Upper
 162 100
 164 62.6 53.0 79.6
 98 33.7 30.6 46.0





#30
Naphthalene
Concen: 33.241 ng/ul
RT: 10.187 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

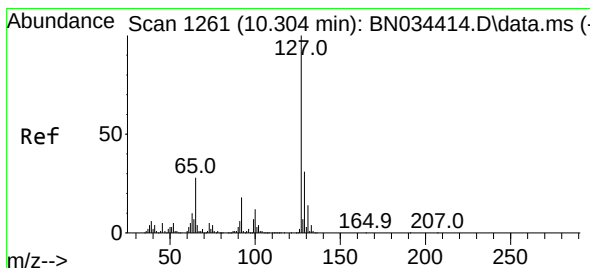
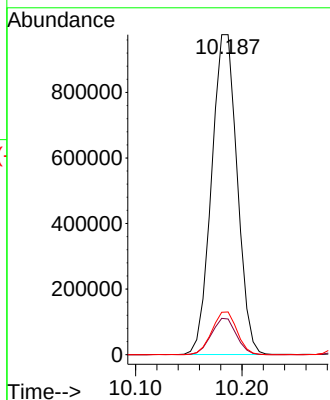
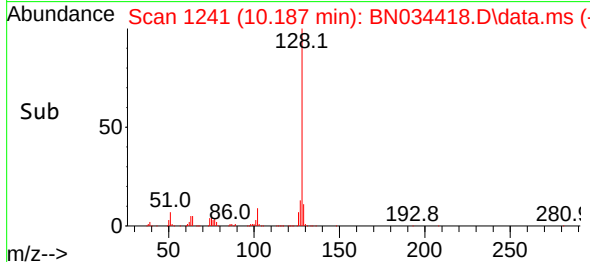
Instrument :
BNA_N
ClientSampleId :
E1H08MS



Tgt Ion:128 Resp: 1628072
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.4 10.6 16.0

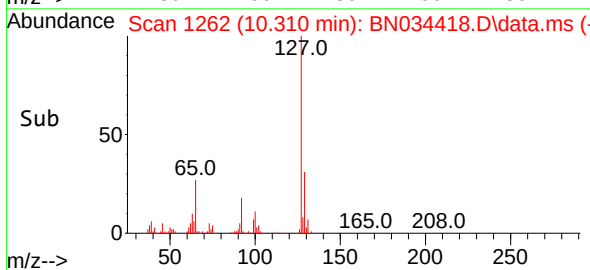
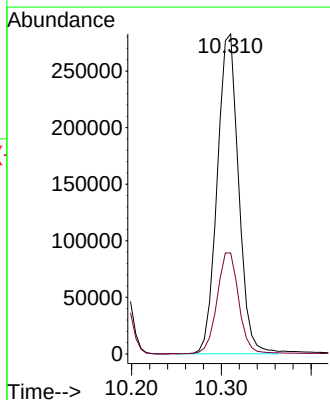
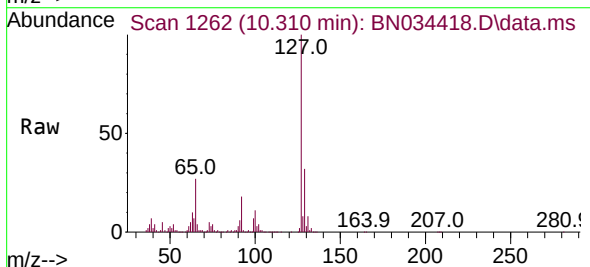
Manual Integrations
APPROVED

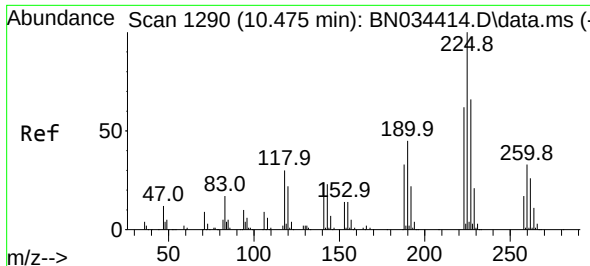
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#32
4-Chloroaniline
Concen: 22.674 ng/ul
RT: 10.310 min Scan# 1262
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

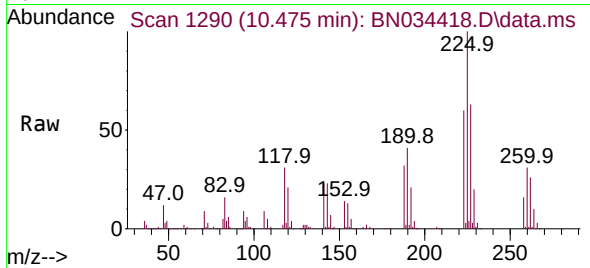
Tgt Ion:127 Resp: 467532
Ion Ratio Lower Upper
127 100
129 31.5 26.2 39.2





#33
Hexachlorobutadiene
Concen: 35.319 ng/ul
RT: 10.475 min Scan# 1290
Delta R.T. -0.012 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

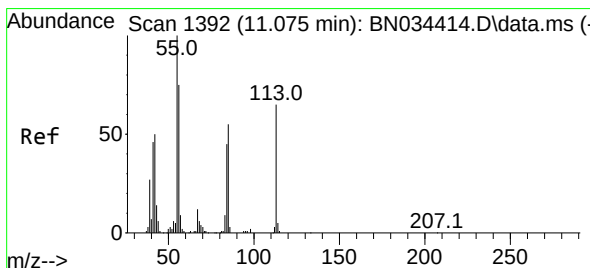
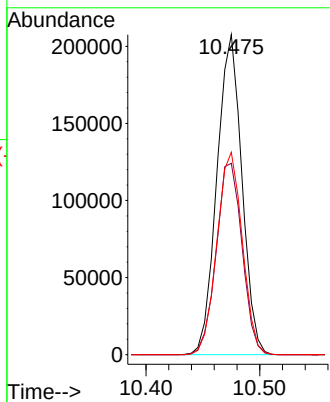
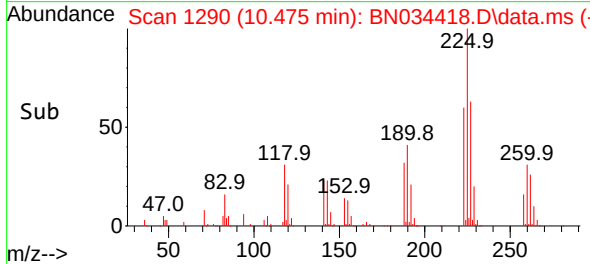
Instrument :
BNA_N
ClientSampleId :
E1H08MS



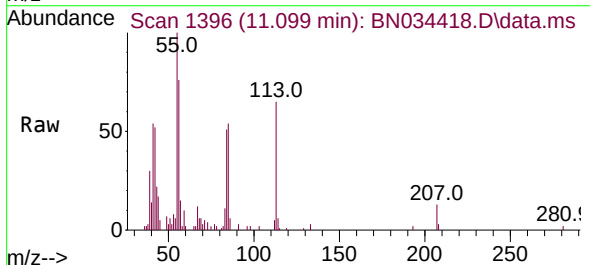
Tgt Ion:225 Resp: 31710
Ion Ratio Lower Upper
225 100
223 59.8 52.2 78.2
227 63.2 50.1 75.1

Manual Integrations
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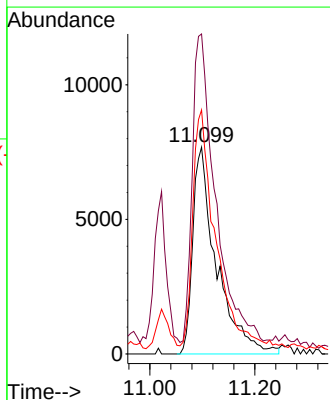
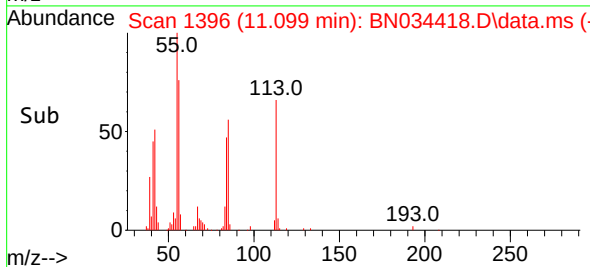
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

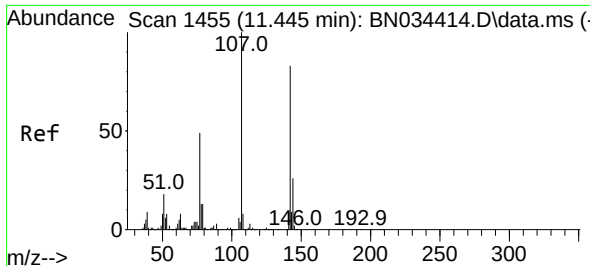


#34
Caprolactam
Concen: 4.332 ng/ul m
RT: 11.099 min Scan# 1396
Delta R.T. 0.012 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04



Tgt Ion:113 Resp: 24139
Ion Ratio Lower Upper
113 100
55 154.8 137.0 205.6
56 118.0 99.7 149.5





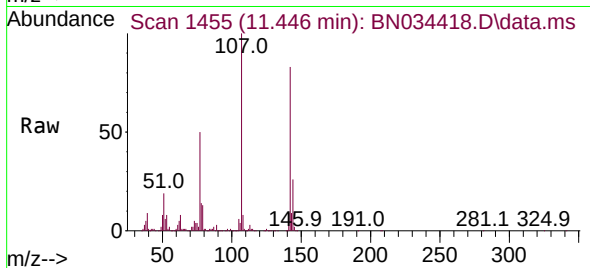
#35
4-Chloro-3-methylphenol
Concen: 29.948 ng/ul
RT: 11.446 min Scan# 1455
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

Instrument :

BNA_N

ClientSampleId :

E1H08MS



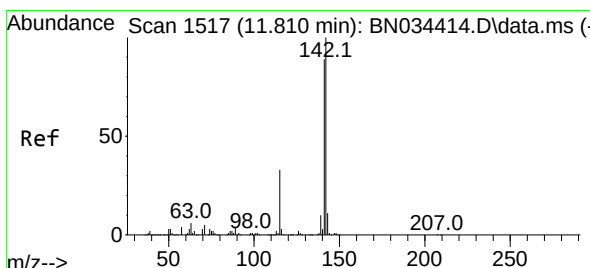
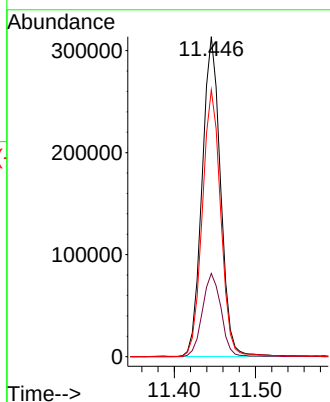
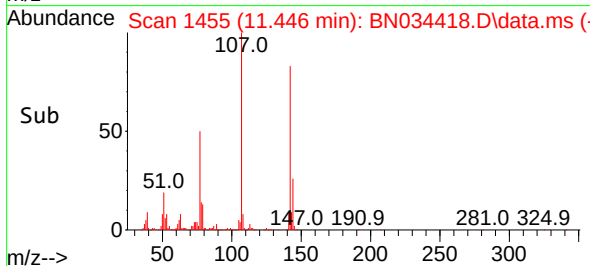
Tgt Ion:107 Resp: 493400
Ion Ratio Lower Upper
107 100
144 26.0 19.1 28.7
142 83.4 61.4 92.0

Manual Integrations

APPROVED

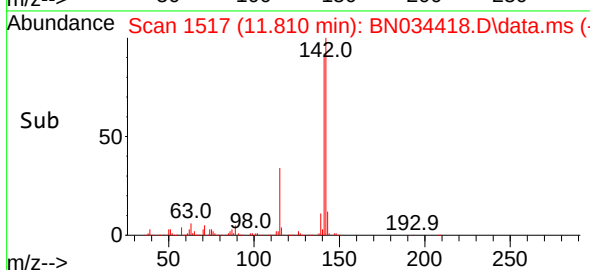
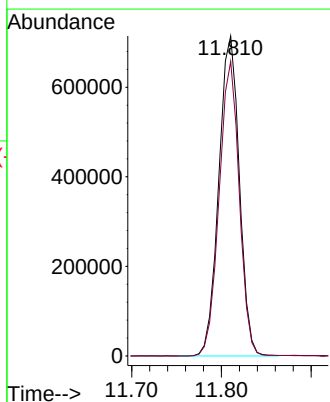
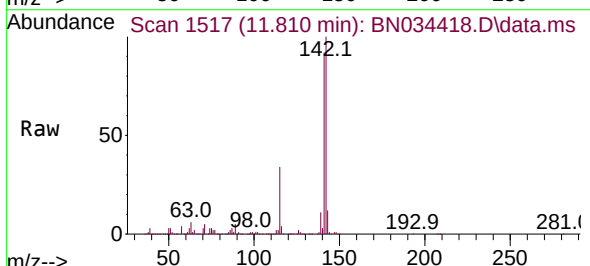
Reviewed By :Yogesh Patel 10/07/2024

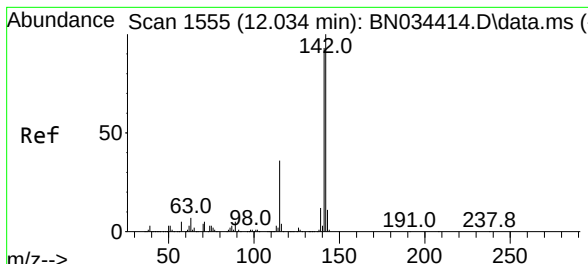
Supervised By :mohammad ahmed 10/07/2024



#36
2-Methylnaphthalene
Concen: 33.643 ng/ul
RT: 11.810 min Scan# 1517
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

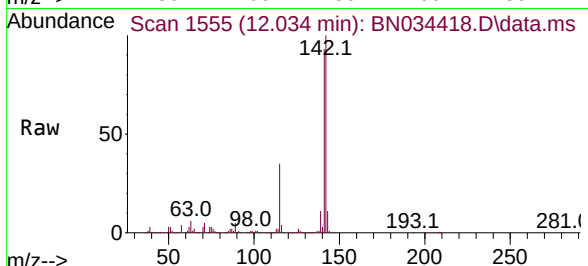
Tgt Ion:142 Resp: 1134992
Ion Ratio Lower Upper
142 100
141 92.0 72.2 108.2





#37
1-Methylnaphthalene
Concen: 33.077 ng/ul
RT: 12.034 min Scan# 1555
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

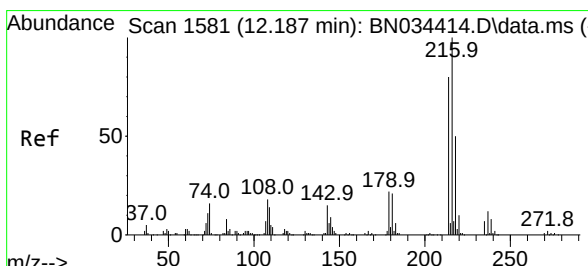
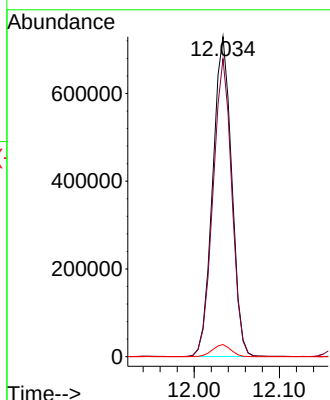
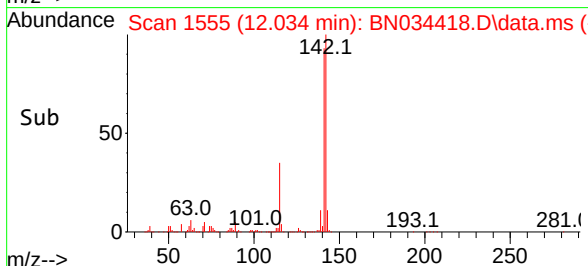
Instrument :
BNA_N
ClientSampleId :
E1H08MS



Tgt Ion:142 Resp: 1129550
Ion Ratio Lower Upper
142 100
141 93.1 72.5 108.7
116 3.8 3.2 4.8

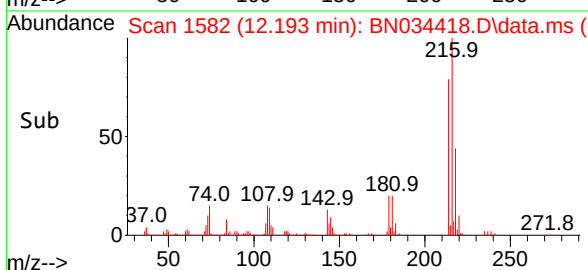
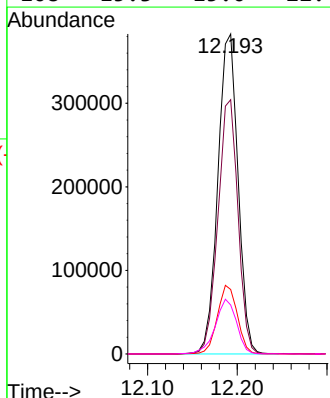
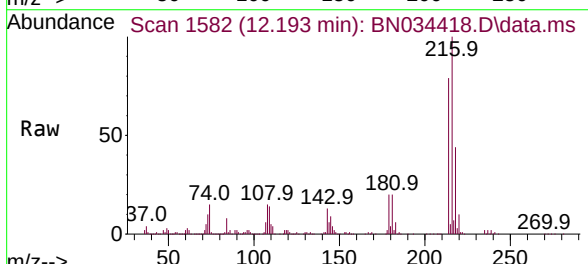
Manual Integrations
APPROVED

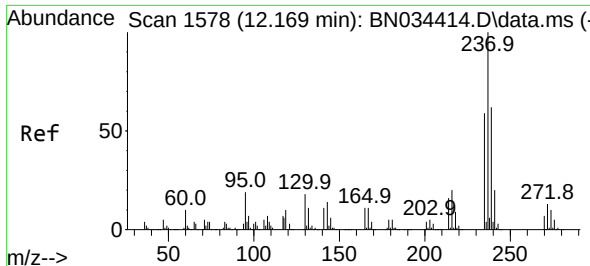
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.629 ng/ul
RT: 12.193 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

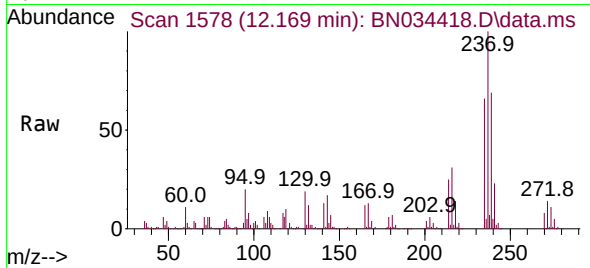
Tgt Ion:216 Resp: 597711
Ion Ratio Lower Upper
216 100
214 79.4 63.0 94.6
179 20.2 18.2 27.2
108 15.3 15.0 22.4





#40
Hexachlorocyclopentadiene
Concen: 27.647 ng/ul
RT: 12.169 min Scan# 1578
Delta R.T. -0.012 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

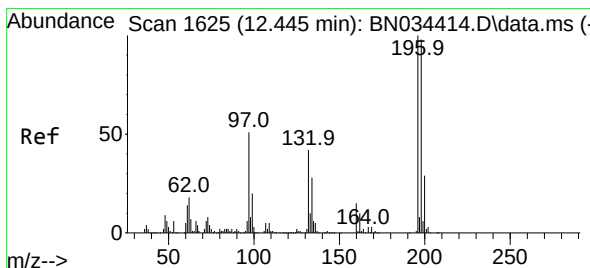
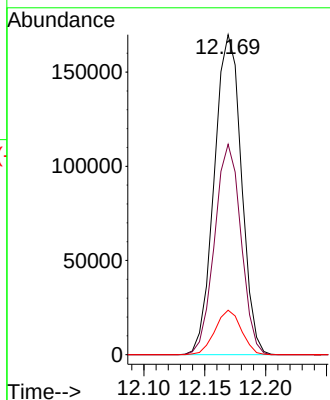
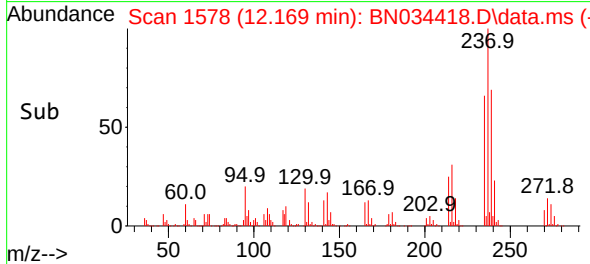
Instrument :
BNA_N
ClientSampleId :
E1H08MS



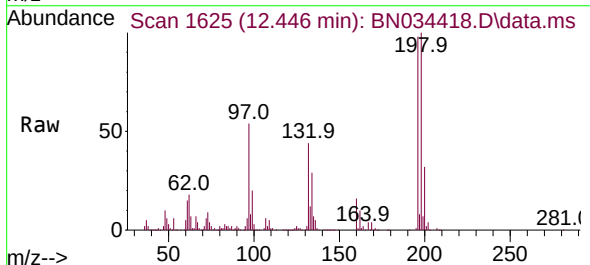
Tgt Ion:237 Resp: 263204
Ion Ratio Lower Upper
237 100
235 65.7 50.7 76.1
272 13.9 10.1 15.1

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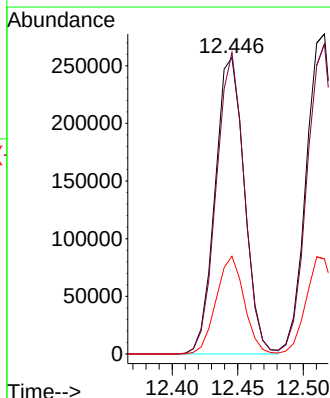
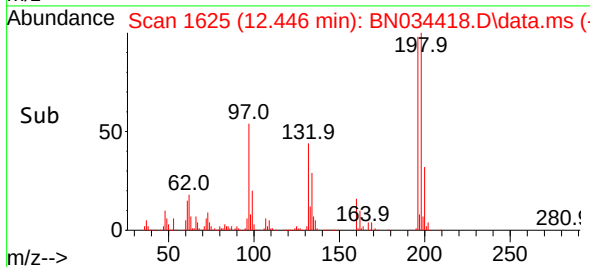
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

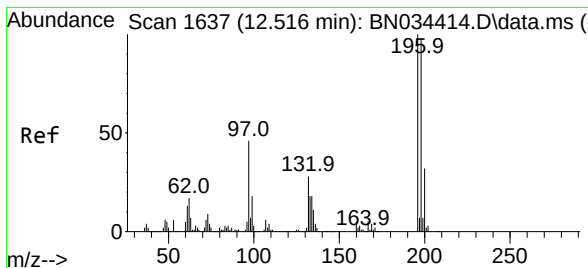


#41
2,4,6-Trichlorophenol
Concen: 38.993 ng/ul
RT: 12.446 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04



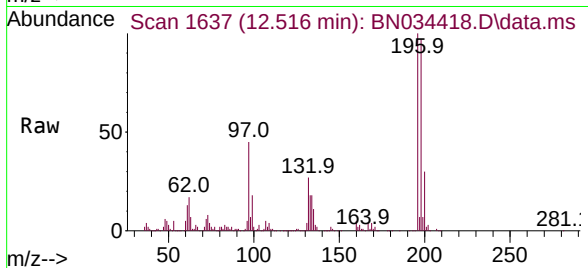
Tgt Ion:196 Resp: 399980
Ion Ratio Lower Upper
196 100
198 101.7 75.0 112.4
200 33.0 24.7 37.1





#42
2,4,5-Trichlorophenol
Concen: 38.895 ng/ul
RT: 12.516 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

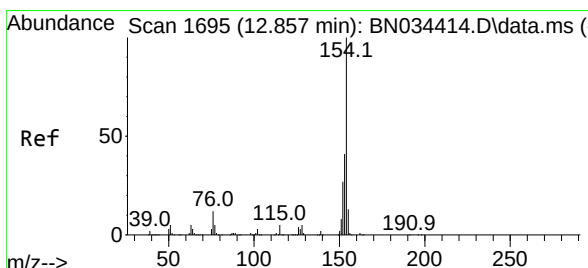
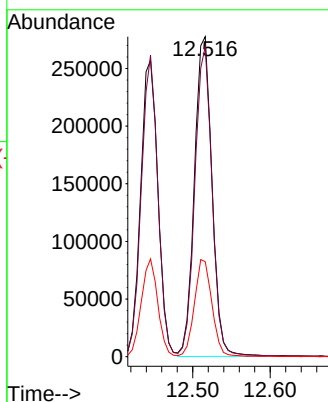
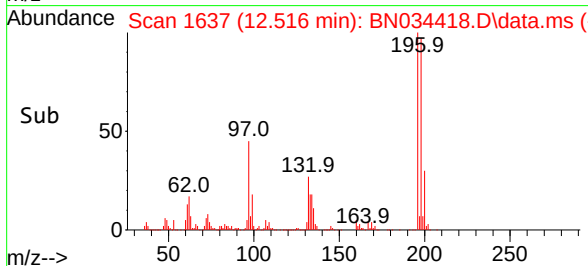
Instrument :
BNA_N
ClientSampleId :
E1H08MS



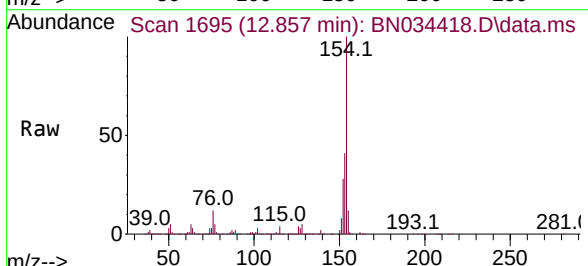
Tgt Ion:196 Resp: 43824
Ion Ratio Lower Upper
196 100
198 96.9 77.1 115.7
200 29.7 25.2 37.8

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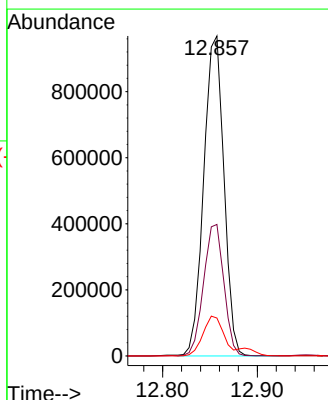
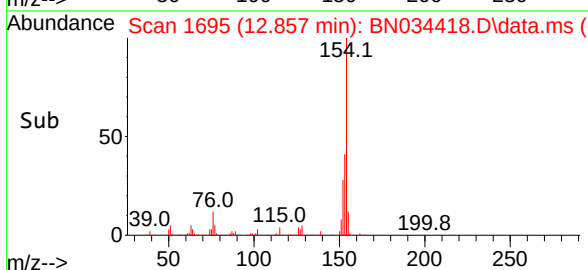
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

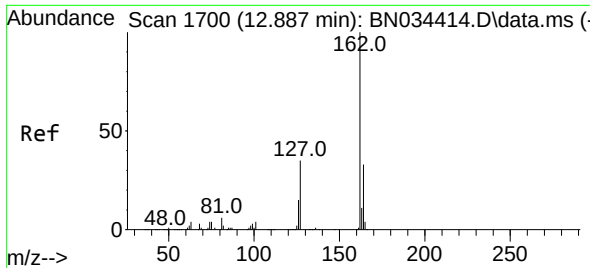


#43
1,1'-Biphenyl
Concen: 35.479 ng/ul
RT: 12.857 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04



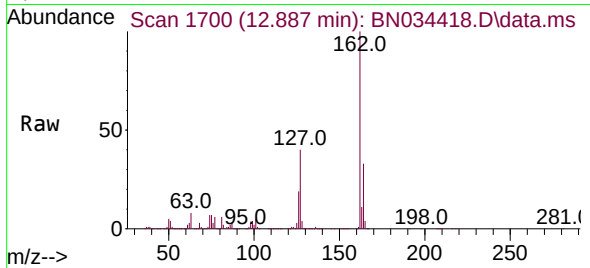
Tgt Ion:154 Resp: 1433623
Ion Ratio Lower Upper
154 100
153 41.1 33.3 49.9
76 11.8 10.2 15.4





#44
2-Chloronaphthalene
Concen: 36.266 ng/ul
RT: 12.887 min Scan# 1700
Delta R.T. -0.012 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

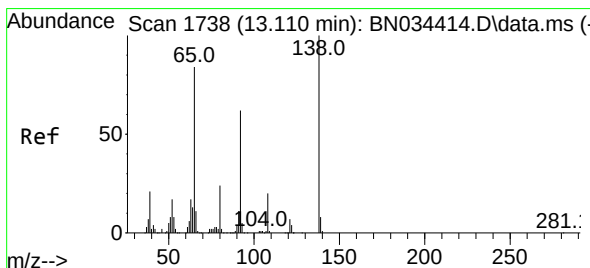
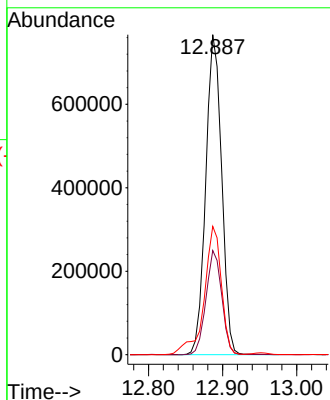
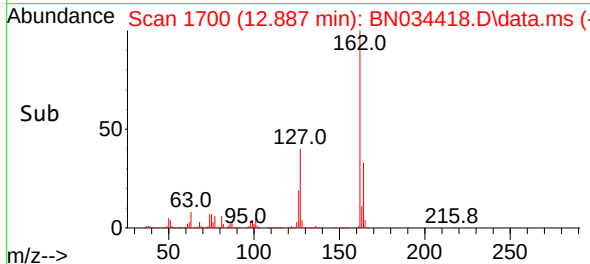
Instrument :
BNA_N
ClientSampleId :
E1H08MS



Tgt Ion:162 Resp: 1141580
Ion Ratio Lower Upper
162 100
164 32.5 25.1 37.7
127 40.1 32.6 48.8

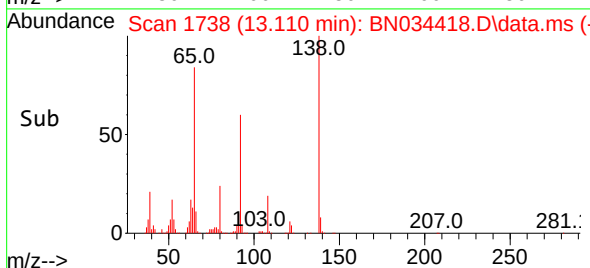
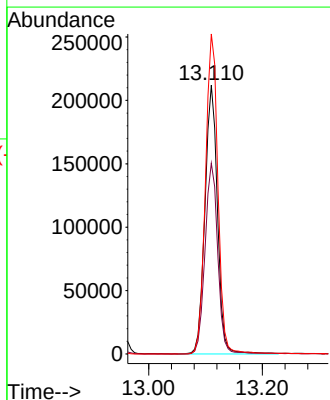
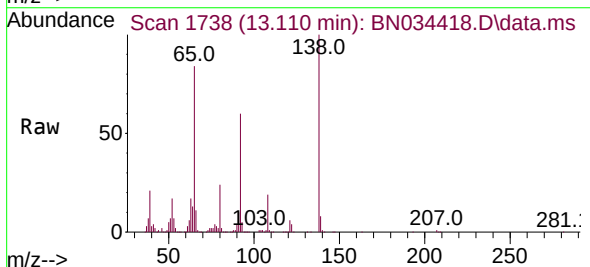
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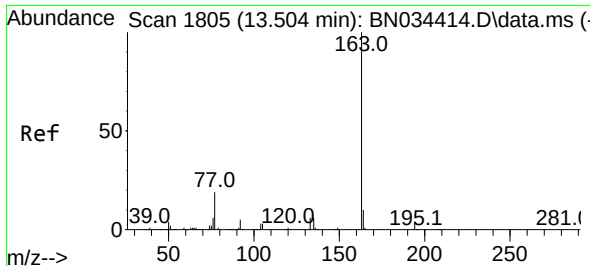
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#45
2-Nitroaniline
Concen: 31.920 ng/ul
RT: 13.110 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

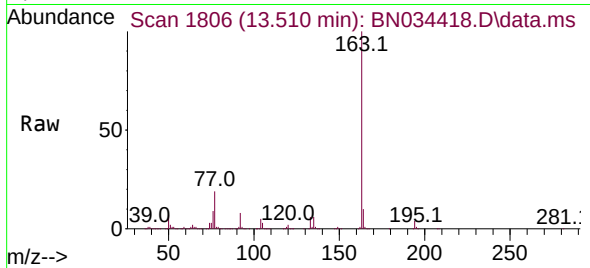
Tgt Ion: 65 Resp: 324695
Ion Ratio Lower Upper
65 100
92 70.9 53.2 79.8
138 119.0 80.9 121.3





#47
Dimethylphthalate
Concen: 35.563 ng/ul
RT: 13.510 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

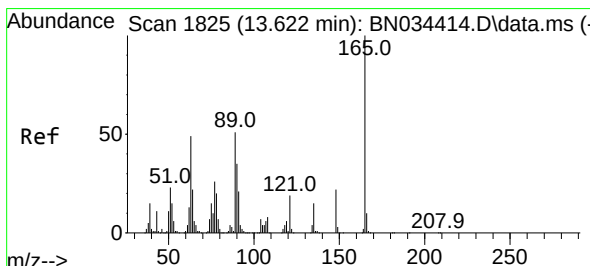
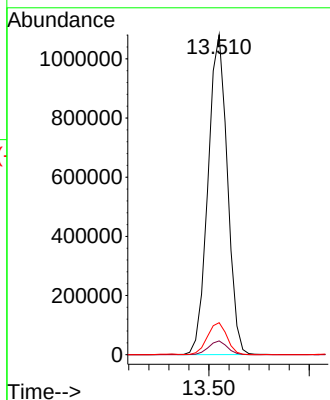
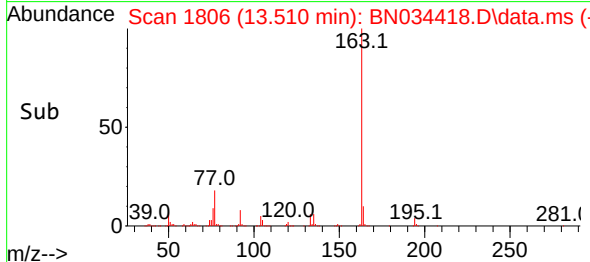
Instrument :
BNA_N
ClientSampleId :
E1H08MS



Tgt Ion:163 Resp: 1451798
Ion Ratio Lower Upper
163 100
194 4.3 3.0 4.6
164 10.0 7.7 11.5

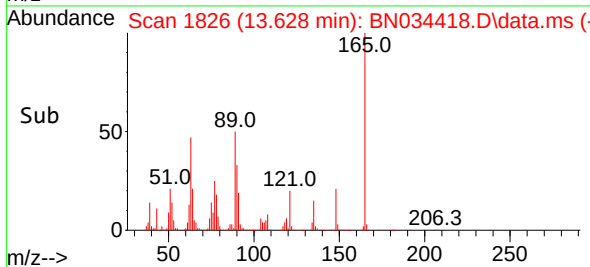
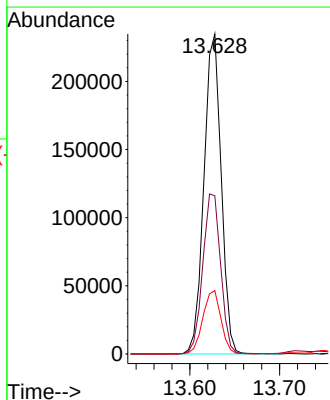
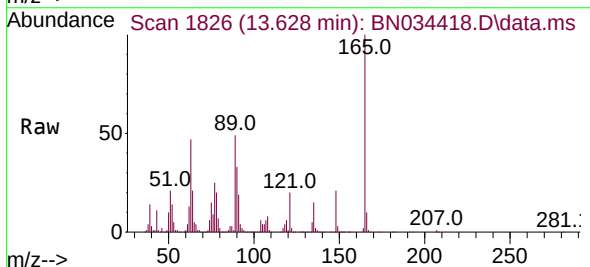
Manual Integrations
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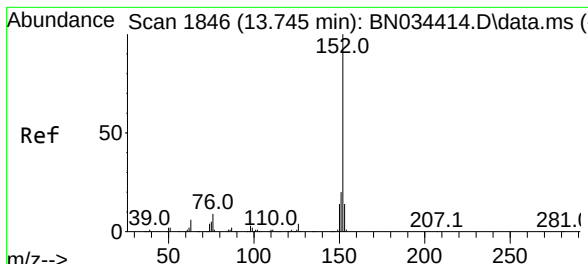
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#48
2,6-Dinitrotoluene
Concen: 39.024 ng/ul
RT: 13.628 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

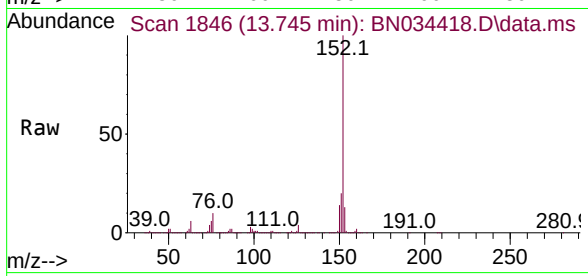
Tgt Ion:165 Resp: 313686
Ion Ratio Lower Upper
165 100
89 49.4 48.6 72.8
121 19.8 19.0 28.6





#50
 Acenaphthylene
 Concen: 35.846 ng/ul
 RT: 13.745 min Scan# 1846
 Delta R.T. -0.012 min
 Lab File: BN034418.D
 Acq: 05 Oct 2024 11:04

Instrument : BNA_N
 ClientSampleId : E1H08MS

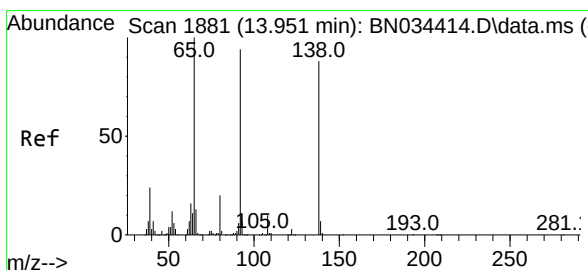
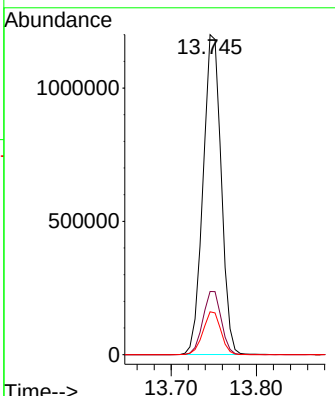
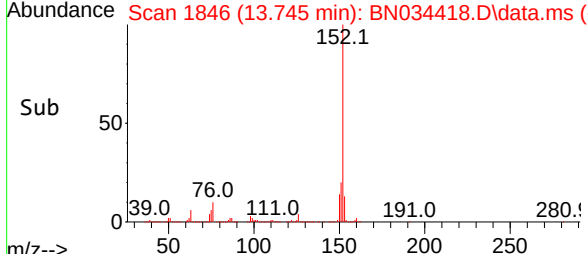


Tgt Ion:152 Resp: 1767490

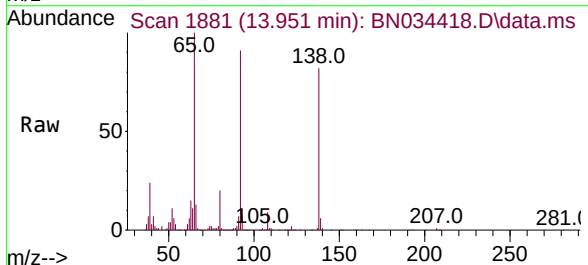
Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.2	24.4
153	13.4	10.6	16.0

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Reviewed By :Yogesh Patel 10/07/2024
 Supervised By :mohammad ahmed 10/07/2024

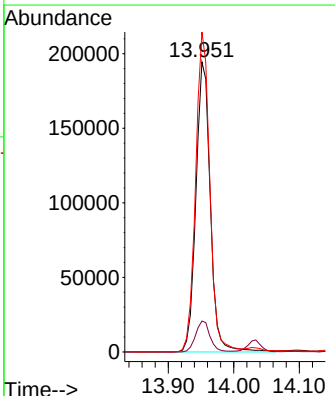
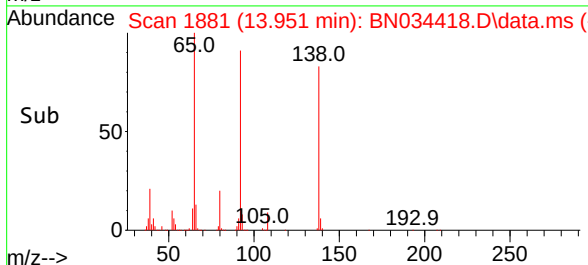


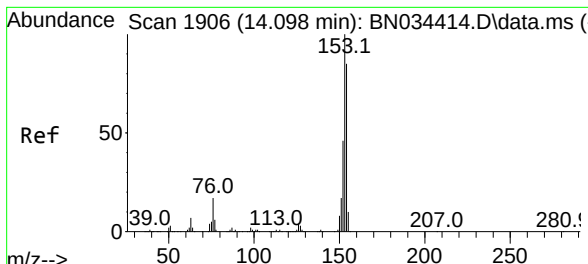
#51
 3-Nitroaniline
 Concen: 33.554 ng/ul
 RT: 13.951 min Scan# 1881
 Delta R.T. -0.006 min
 Lab File: BN034418.D
 Acq: 05 Oct 2024 11:04



Tgt Ion:138 Resp: 298076

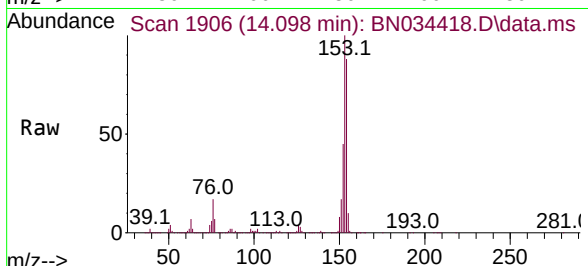
Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.0	13.4
92	110.3	94.6	141.8





#52
Acenaphthene
Concen: 34.809 ng/ul
RT: 14.098 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

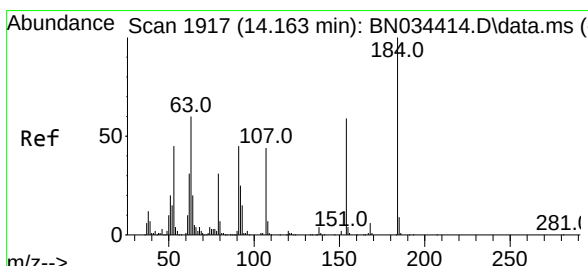
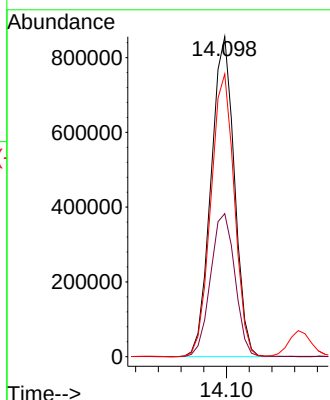
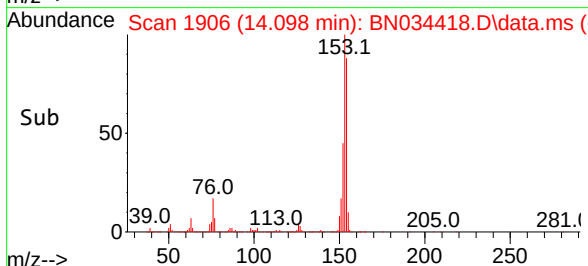
Instrument : BNA_N
ClientSampleId : E1H08MS



Tgt Ion:153 Resp: 1225348
Ion Ratio Lower Upper
153 100
152 44.7 37.8 56.8
154 88.4 71.2 106.8

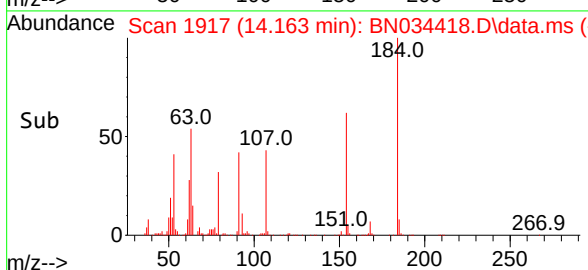
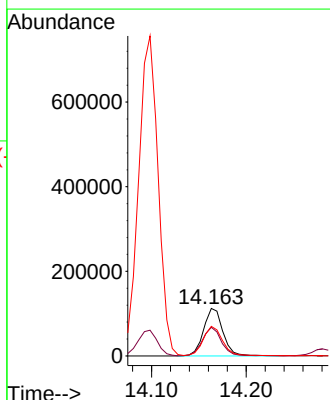
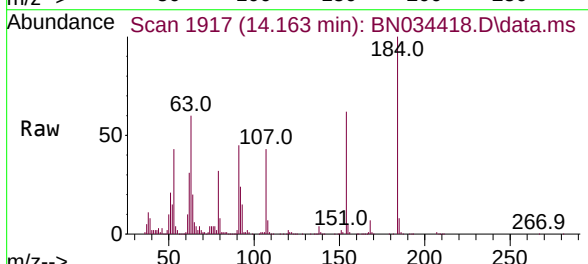
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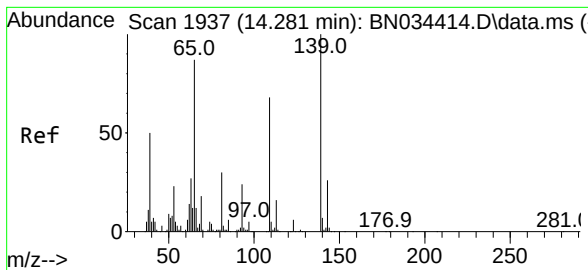
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#53
2,4-Dinitrophenol
Concen: 33.715 ng/ul
RT: 14.163 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

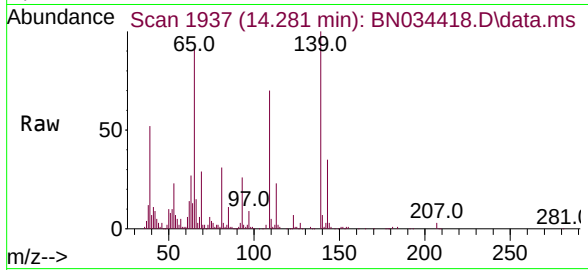
Tgt Ion:184 Resp: 159409
Ion Ratio Lower Upper
184 100
63 60.4 61.1 91.7#
154 62.3 58.5 87.7





#55
4-Nitrophenol
Concen: 9.145 ng/ul
RT: 14.281 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

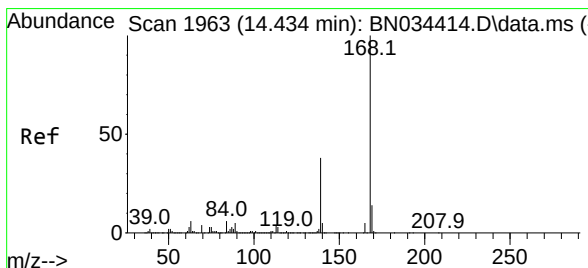
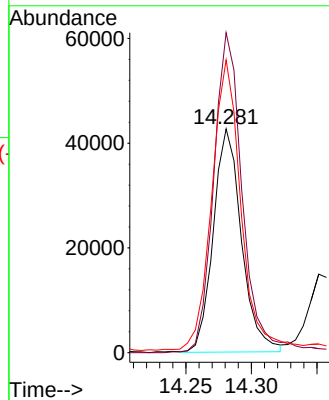
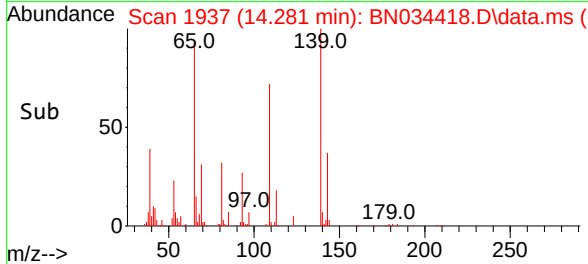
Instrument :
BNA_N
ClientSampleId :
E1H08MS



Tgt Ion:109 Resp: 6384
Ion Ratio Lower Upper
109 100
139 143.0 102.8 154.2
65 130.8 97.7 146.5

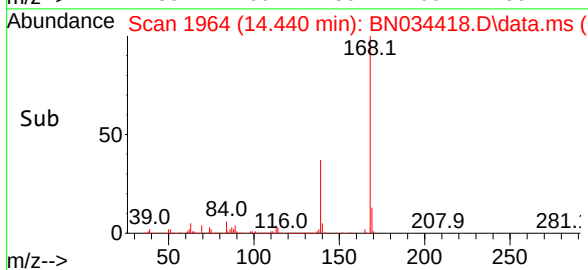
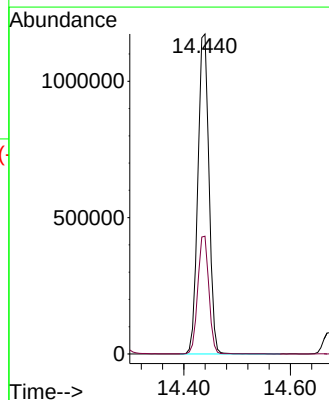
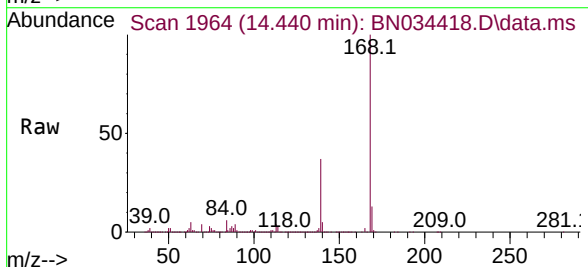
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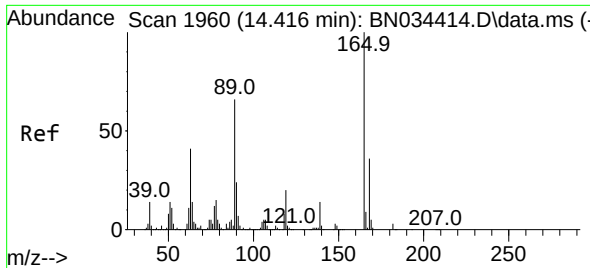
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#56
Dibenzofuran
Concen: 35.139 ng/ul
RT: 14.440 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

Tgt Ion:168 Resp: 1691552
Ion Ratio Lower Upper
168 100
139 36.8 31.7 47.5





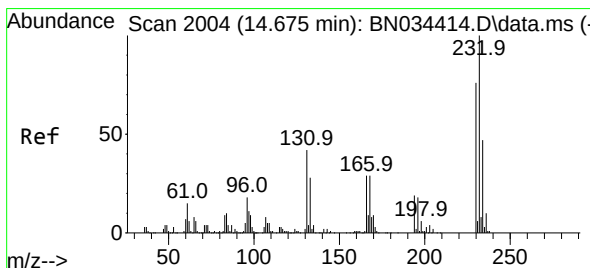
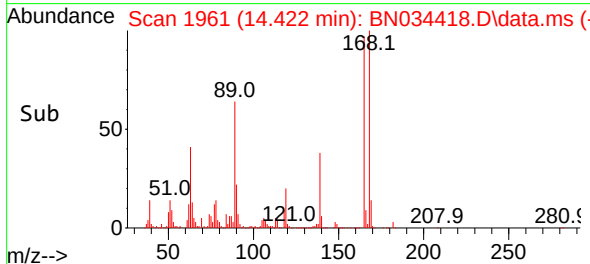
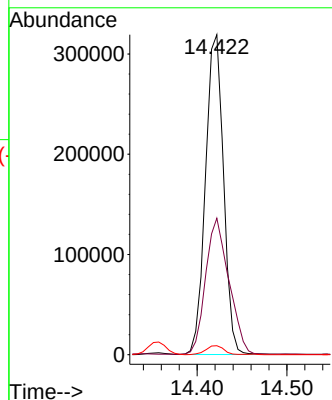
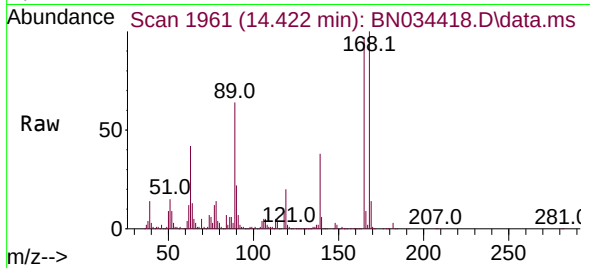
#57
2,4-Dinitrotoluene
Concen: 36.775 ng/ul
RT: 14.422 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

Instrument :
BNA_N
ClientSampleId :
E1H08MS

Tgt Ion:165 Resp: 445659
Ion Ratio Lower Upper
165 100
63 42.7 37.8 56.8
182 2.8 2.3 3.5

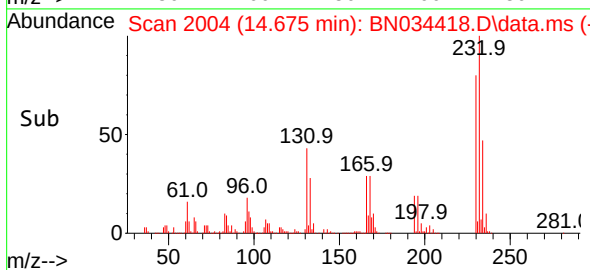
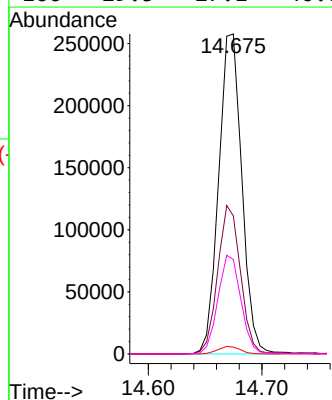
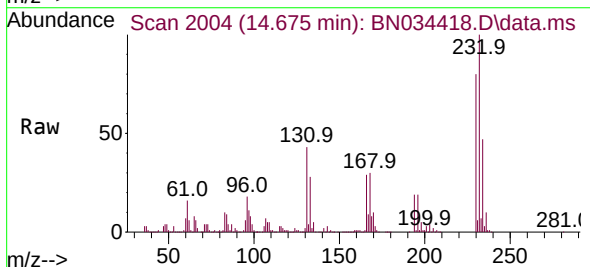
Manual Integrations
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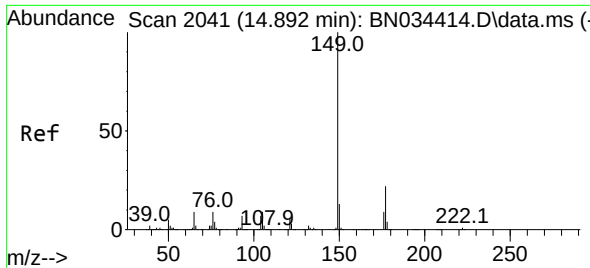
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 39.166 ng/ul
RT: 14.675 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

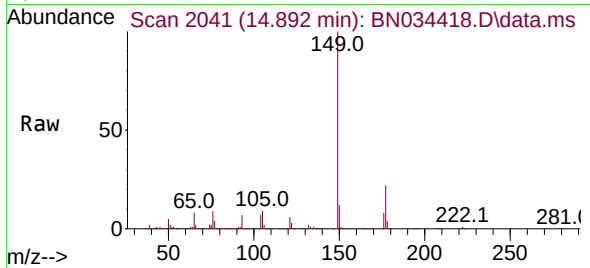
Tgt Ion:232 Resp: 366188
Ion Ratio Lower Upper
232 100
131 43.1 41.0 61.6
130 2.1 2.2 3.2#
166 29.5 27.1 40.7





#59
Diethylphthalate
Concen: 34.384 ng/ul
RT: 14.892 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

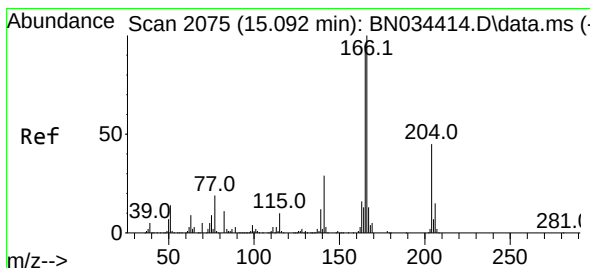
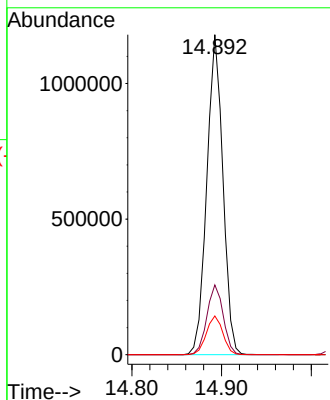
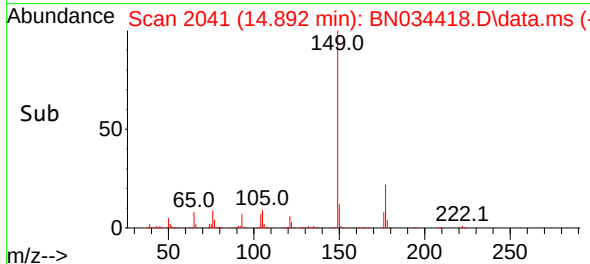
Instrument :
BNA_N
ClientSampleId :
E1H08MS



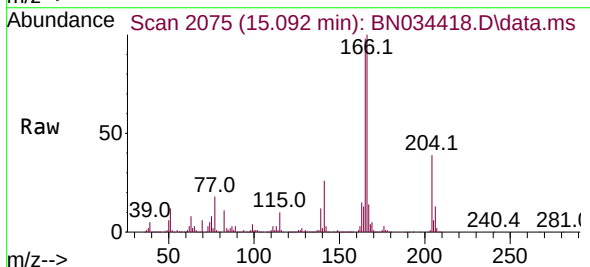
Tgt Ion:149 Resp: 1466780
Ion Ratio Lower Upper
149 100
177 21.8 16.9 25.3
150 12.1 9.9 14.9

Manual Integrations
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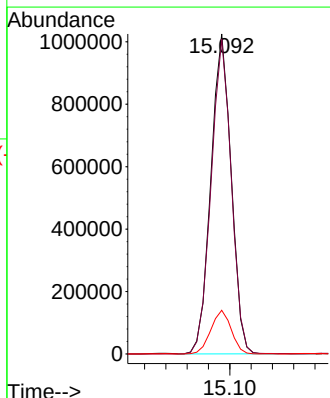
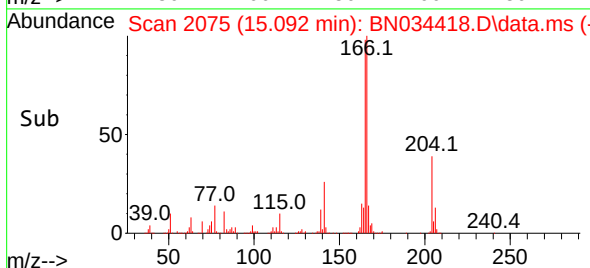
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

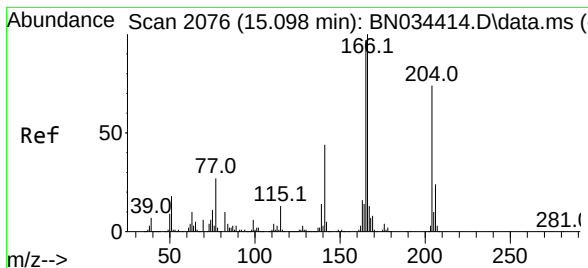


#61
Fluorene
Concen: 34.425 ng/ul
RT: 15.092 min Scan# 2075
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04



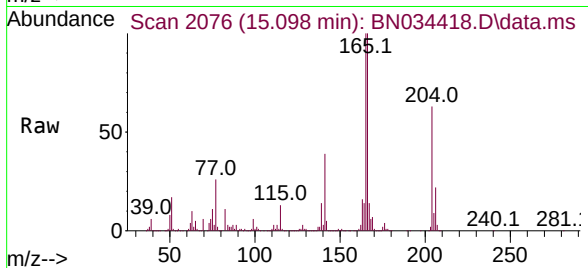
Tgt Ion:166 Resp: 1355614
Ion Ratio Lower Upper
166 100
165 98.5 81.9 122.9
167 13.7 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 34.911 ng/ul
RT: 15.098 min Scan# 2076
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

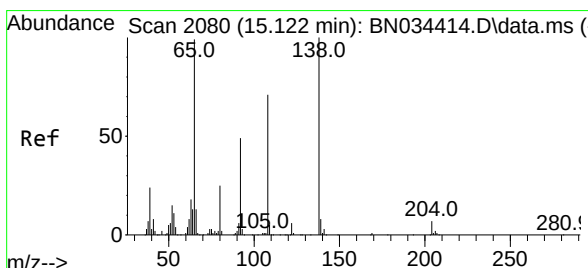
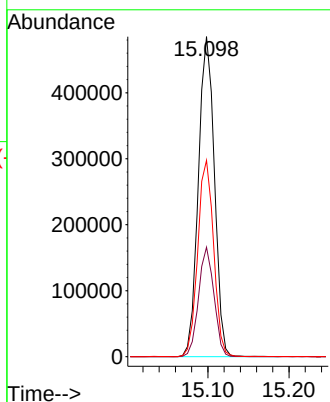
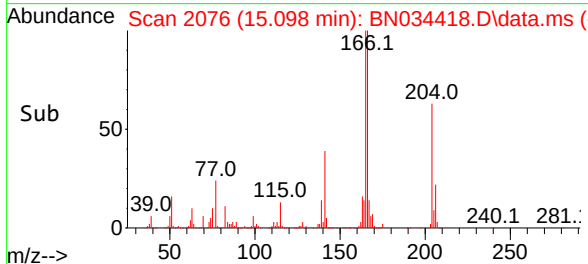
Instrument :
BNA_N
ClientSampleId :
E1H08MS



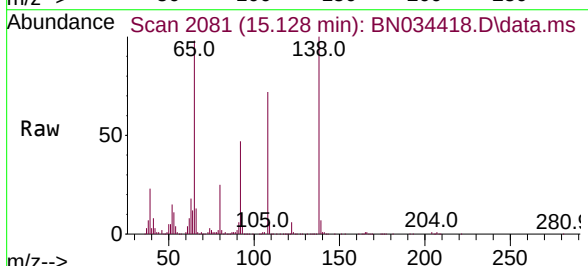
Tgt Ion:204 Resp: 666330
Ion Ratio Lower Upper
204 100
206 34.2 26.2 39.4
141 61.3 50.4 75.6

Manual Integrations
APPROVED

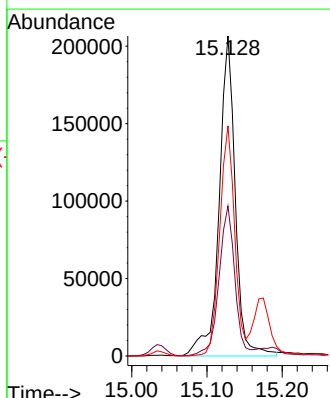
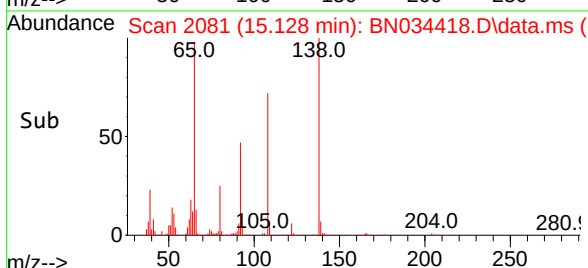
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

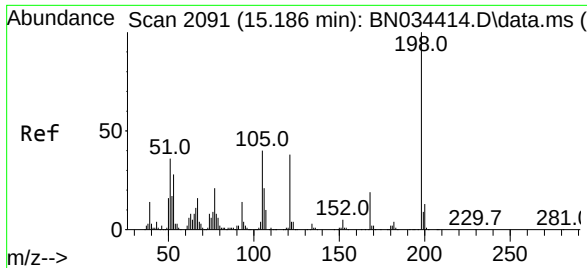


#63
4-Nitroaniline
Concen: 33.694 ng/ul m
RT: 15.128 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04



Tgt Ion:138 Resp: 308009
Ion Ratio Lower Upper
138 100
92 46.8 43.0 64.4
108 71.9 67.0 100.4





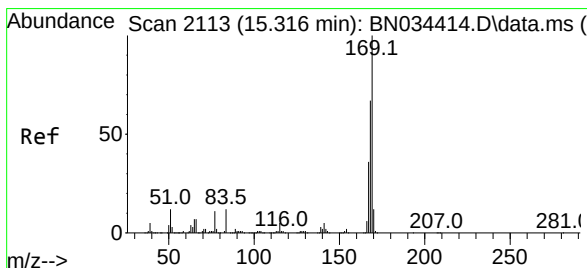
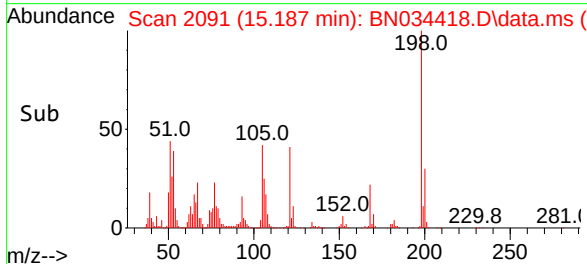
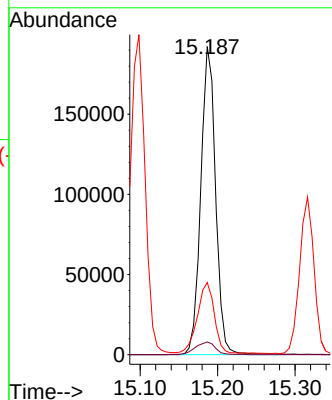
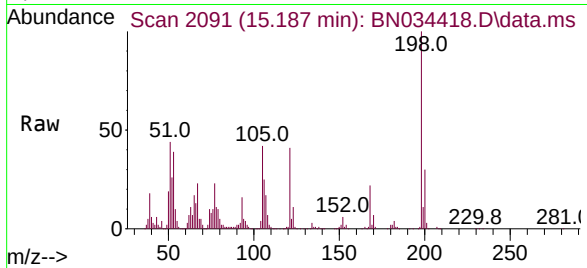
#66
4,6-Dinitro-2-methylphenol
Concen: 37.218 ng/ul
RT: 15.187 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

Instrument :
BNA_N
ClientSampleId :
E1H08MS

Tgt Ion:198 Resp: 255168
Ion Ratio Lower Upper
198 100
182 4.2 3.2 4.8
77 23.4 21.1 31.7

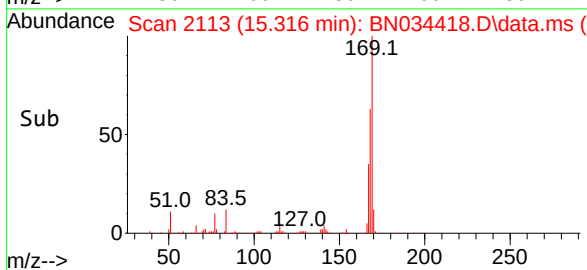
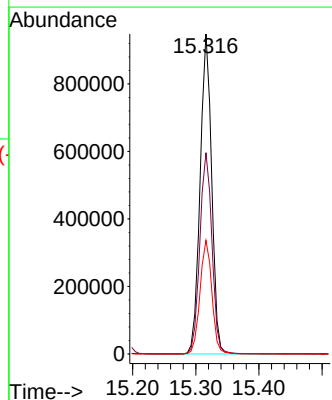
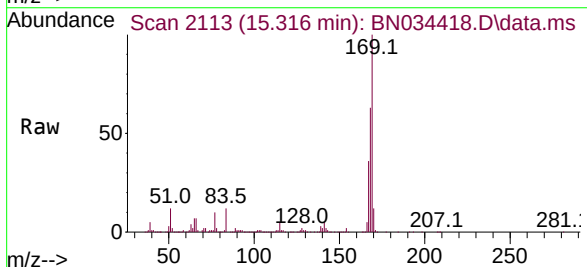
Manual Integrations
APPROVED

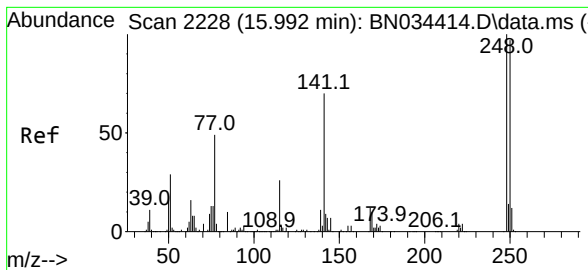
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#67
N-Nitrosodiphenylamine
Concen: 38.698 ng/ul
RT: 15.316 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

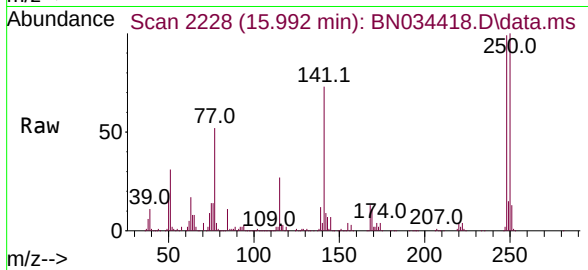
Tgt Ion:169 Resp: 1200756
Ion Ratio Lower Upper
169 100
168 62.9 52.8 79.2
167 35.5 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 40.983 ng/ul
RT: 15.992 min Scan# 211
Delta R.T. -0.012 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

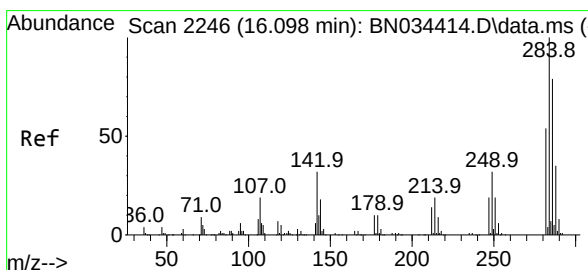
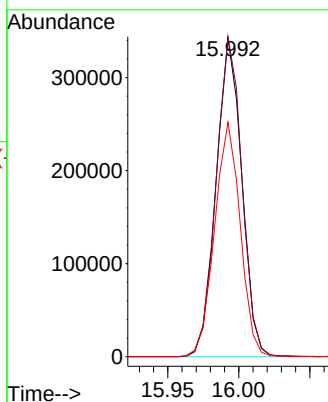
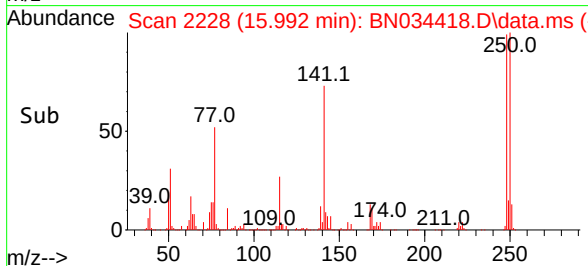
Instrument :
BNA_N
ClientSampleId :
E1H08MS



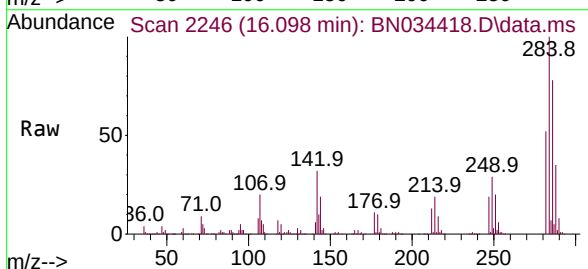
Tgt Ion:248 Resp: 430930
Ion Ratio Lower Upper
248 100
250 100.5 79.8 119.6
141 73.6 67.0 100.4

Manual Integrations
APPROVED

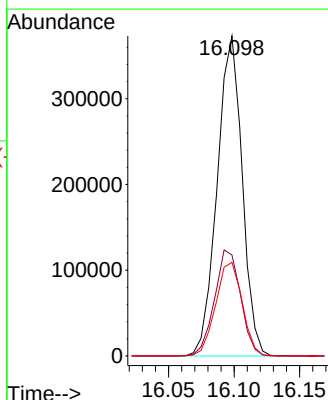
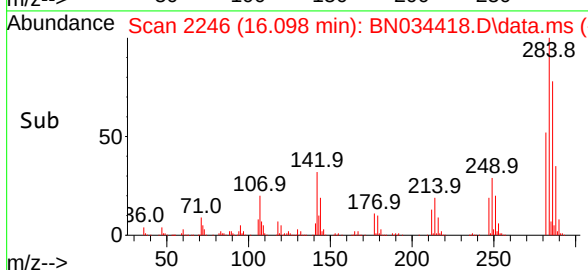
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

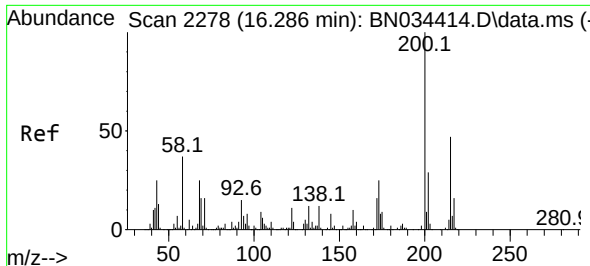


#69
Hexachlorobenzene
Concen: 40.565 ng/ul
RT: 16.098 min Scan# 2246
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04



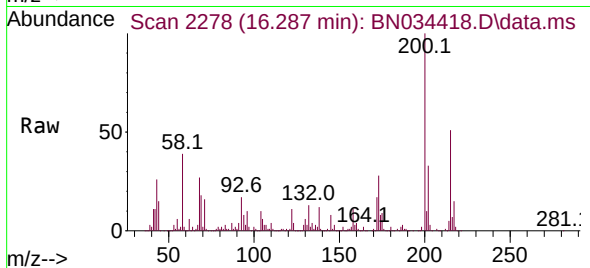
Tgt Ion:284 Resp: 495076
Ion Ratio Lower Upper
284 100
142 31.6 31.3 46.9
249 29.3 25.1 37.7





#70
Atrazine
Concen: 28.196 ng/ul
RT: 16.287 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

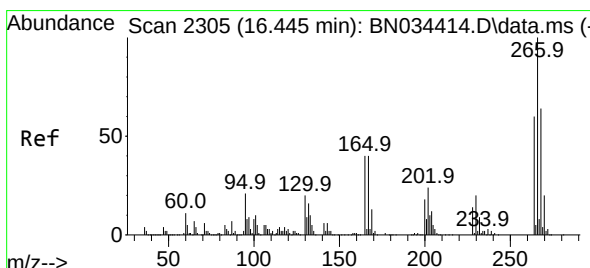
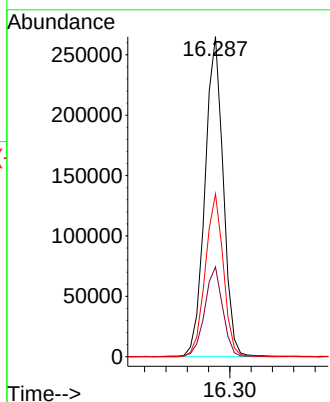
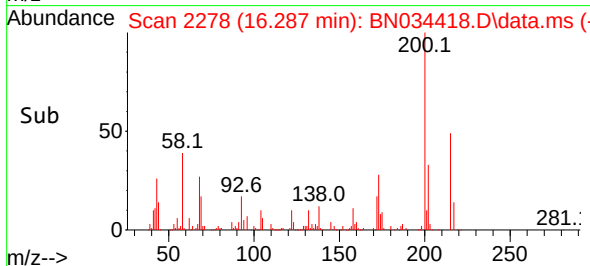
Instrument :
BNA_N
ClientSampleId :
E1H08MS



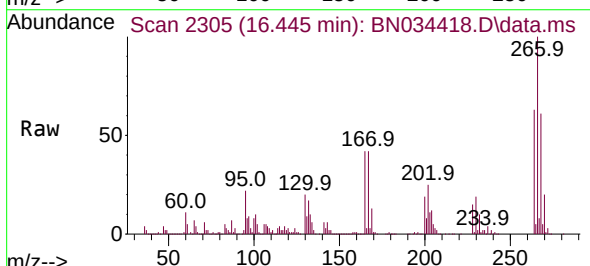
Tgt Ion:200 Resp: 316992
Ion Ratio Lower Upper
200 100
173 28.1 21.3 31.9
215 50.9 38.2 57.4

Manual Integrations
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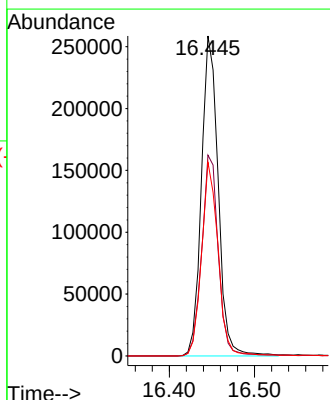
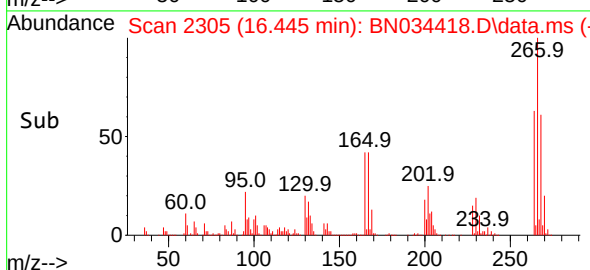
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

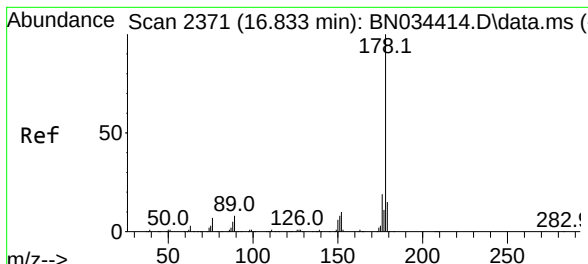


#71
Pentachlorophenol
Concen: 43.453 ng/ul
RT: 16.445 min Scan# 2305
Delta R.T. -0.012 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04



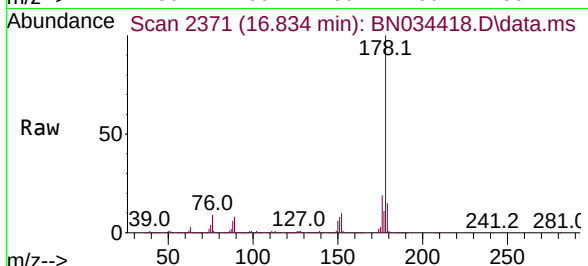
Tgt Ion:266 Resp: 353207
Ion Ratio Lower Upper
266 100
264 62.8 51.1 76.7
268 60.6 52.8 79.2





#72
 Phenanthrene
 Concen: 36.728 ng/ul
 RT: 16.834 min Scan# 2371
 Delta R.T. -0.006 min
 Lab File: BN034418.D
 Acq: 05 Oct 2024 11:04

Instrument : BNA_N
 ClientSampleId : E1H08MS

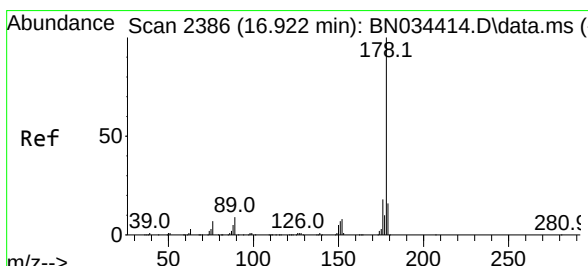
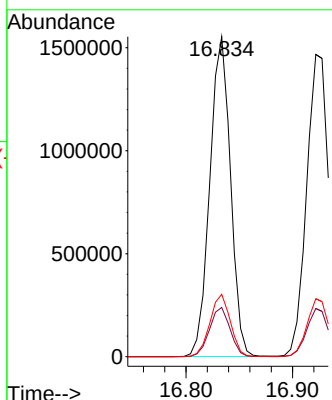
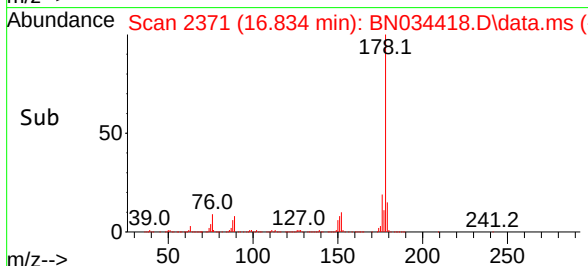


Tgt Ion:178 Resp: 2097070

Ion	Ratio	Lower	Upper
178	100		
179	15.4	11.9	17.9
176	19.5	15.2	22.8

Manual Integrations
 APPROVED

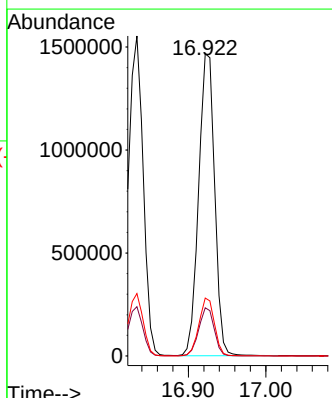
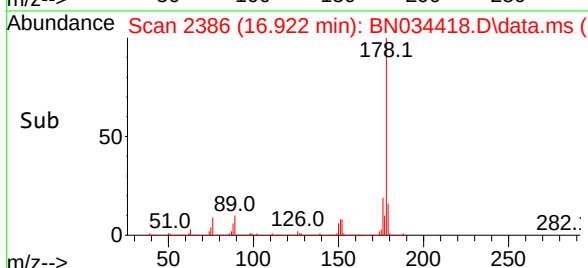
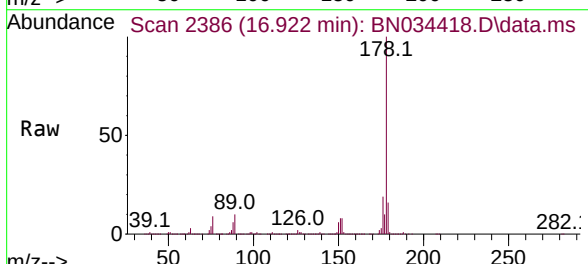
Reviewed By :Yogesh Patel 10/07/2024
 Supervised By :mohammad ahmed 10/07/2024

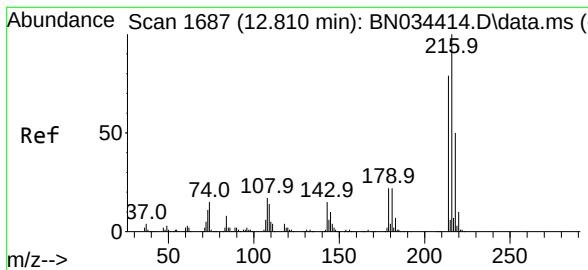


#74
 Anthracene
 Concen: 36.130 ng/ul
 RT: 16.922 min Scan# 2386
 Delta R.T. -0.012 min
 Lab File: BN034418.D
 Acq: 05 Oct 2024 11:04

Tgt Ion:178 Resp: 2106480

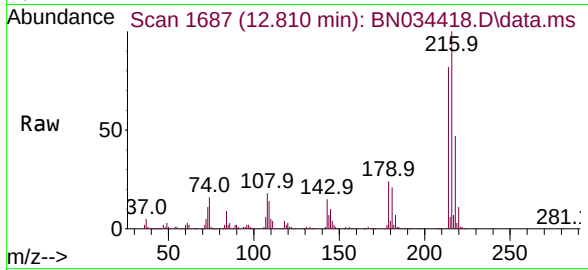
Ion	Ratio	Lower	Upper
178	100		
179	15.9	12.2	18.2
176	19.2	15.0	22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 40.065 ng/uL
RT: 12.810 min Scan# 1687
Delta R.T. -0.012 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

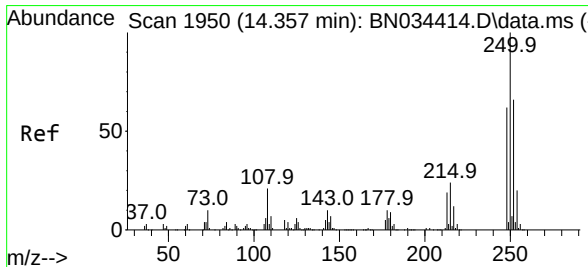
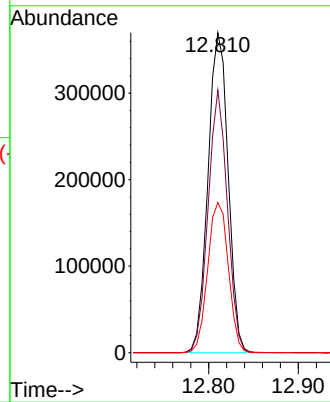
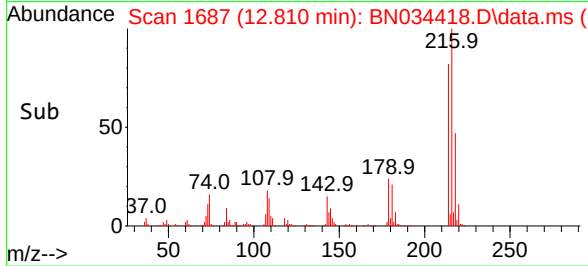
Instrument :
BNA_N
ClientSampleId :
E1H08MS



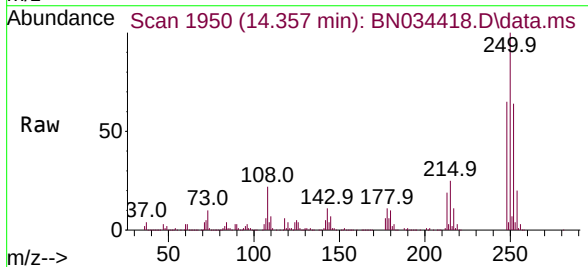
Tgt Ion:216 Resp: 577390
Ion Ratio Lower Upper
216 100
214 82.1 63.6 95.4
218 46.9 37.6 56.4

Manual Integrations
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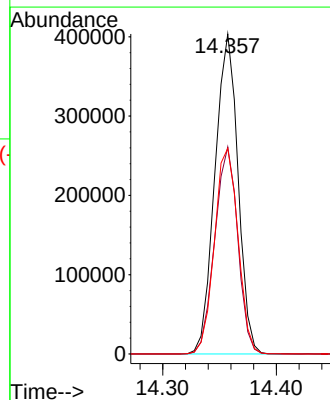
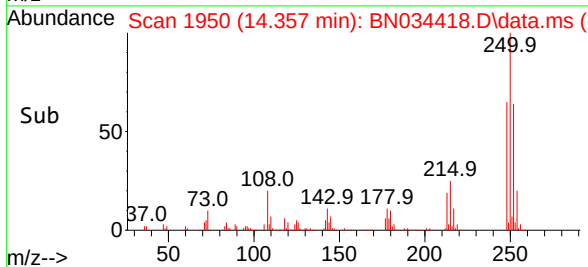
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

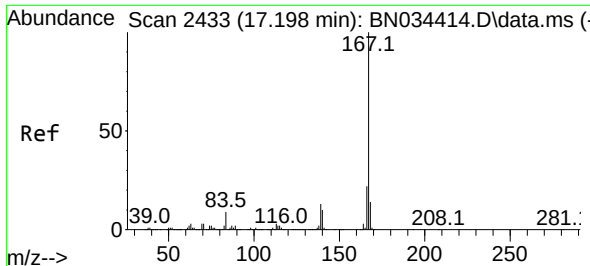


#76
Pentachlorobenzene
Concen: 38.846 ng/uL
RT: 14.357 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04



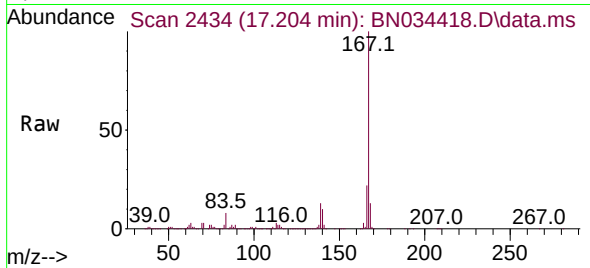
Tgt Ion:250 Resp: 570012
Ion Ratio Lower Upper
250 100
248 64.7 49.3 73.9
252 64.3 49.1 73.7





#77
 Carbazole
 Concen: 35.673 ng/ul
 RT: 17.204 min Scan# 2433
 Delta R.T. -0.006 min
 Lab File: BN034418.D
 Acq: 05 Oct 2024 11:04

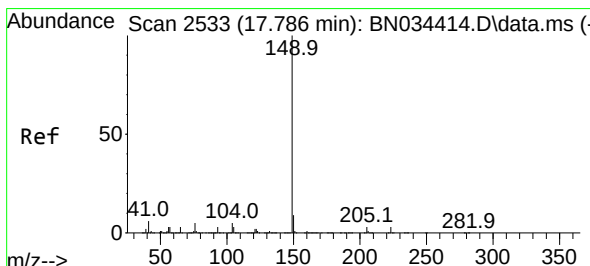
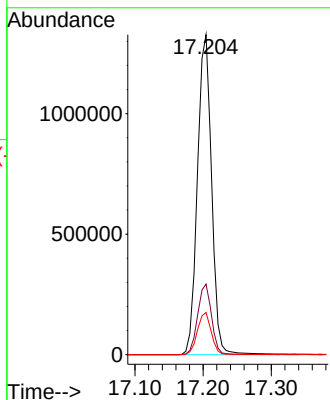
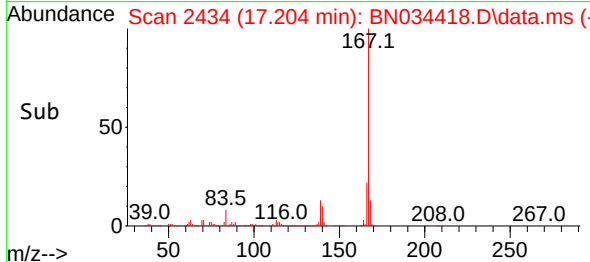
Instrument :
 BNA_N
 ClientSampleId :
 E1H08MS



Tgt Ion:167 Resp: 1914249
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.0
 139 13.2 10.5 15.7

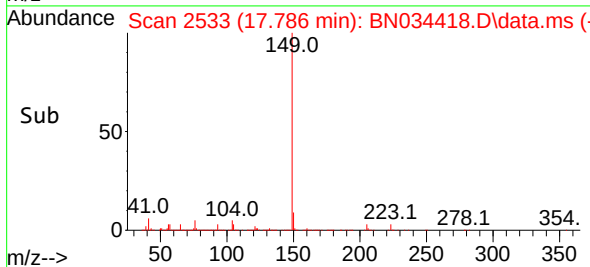
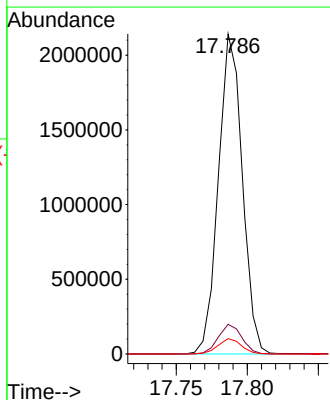
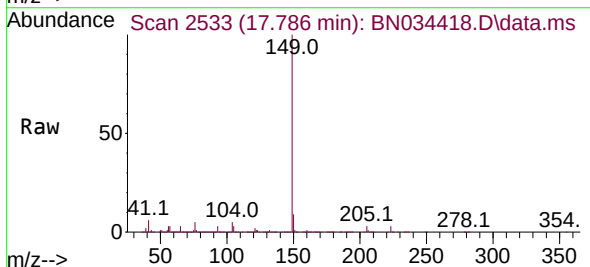
Manual Integrations
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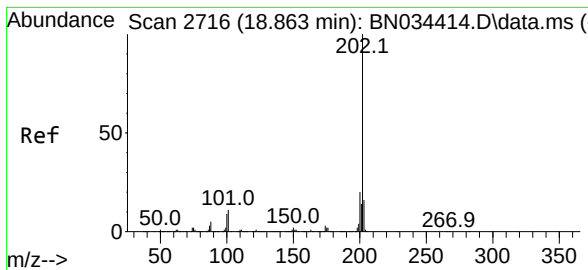
Reviewed By :Yogesh Patel 10/07/2024
 Supervised By :mohammad ahmed 10/07/2024



#78
 Di-n-butylphthalate
 Concen: 36.733 ng/ul
 RT: 17.786 min Scan# 2533
 Delta R.T. -0.012 min
 Lab File: BN034418.D
 Acq: 05 Oct 2024 11:04

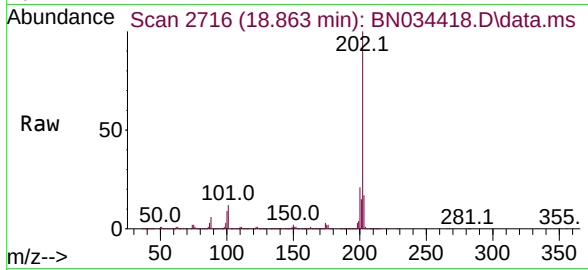
Tgt Ion:149 Resp: 2505652
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 4.8 4.3 6.5





#80
 Fluoranthene
 Concen: 40.924 ng/u1
 RT: 18.863 min Scan# 2716
 Delta R.T. -0.006 min
 Lab File: BN034418.D
 Acq: 05 Oct 2024 11:04

Instrument :
 BNA_N
 ClientSampleId :
 E1H08MS

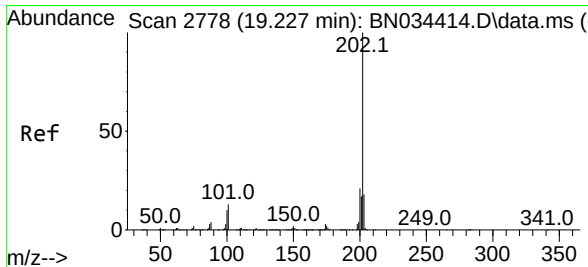
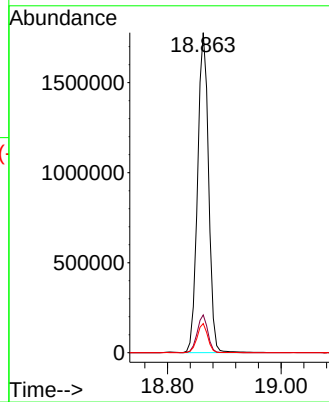
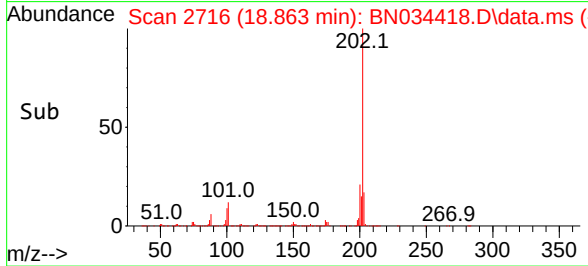


Tgt Ion:202 Resp: 2395040

Ion	Ratio	Lower	Upper
202	100		
101	11.8	9.6	14.4
100	9.1	7.7	11.5

Manual Integrations
 APPROVED

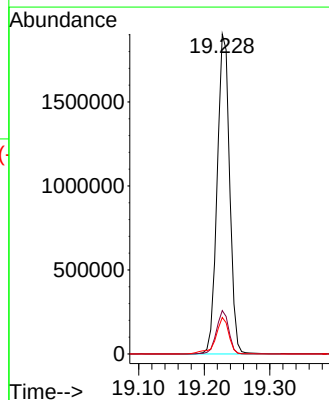
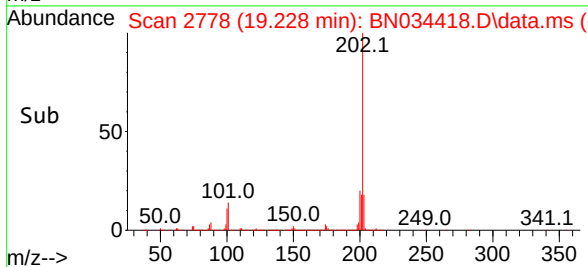
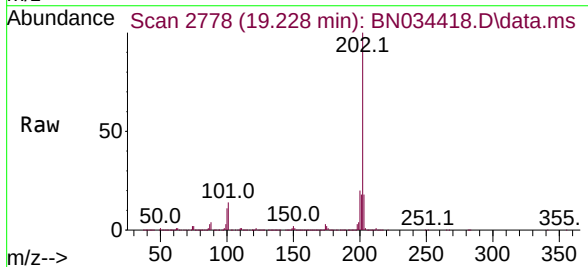
Reviewed By :Yogesh Patel 10/07/2024
 Supervised By :mohammad ahmed 10/07/2024

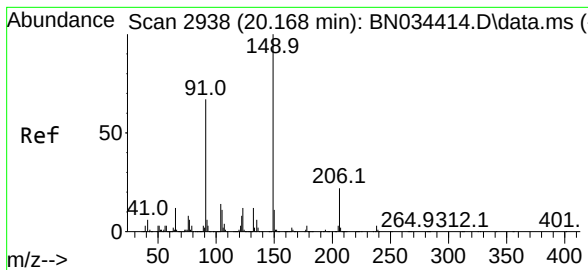


#82
 Pyrene
 Concen: 39.677 ng/u1
 RT: 19.228 min Scan# 2778
 Delta R.T. -0.012 min
 Lab File: BN034418.D
 Acq: 05 Oct 2024 11:04

Tgt Ion:202 Resp: 2496318

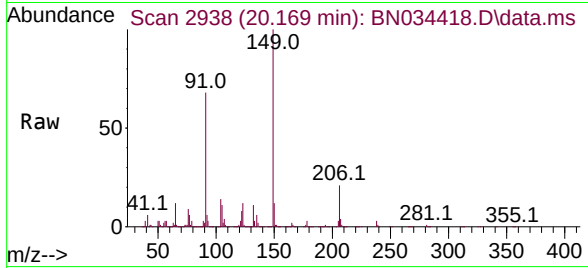
Ion	Ratio	Lower	Upper
202	100		
101	13.5	11.8	17.8
100	11.4	10.0	15.0





#83
Butylbenzylphthalate
Concen: 38.455 ng/ul
RT: 20.169 min Scan# 2938
Delta R.T. -0.012 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

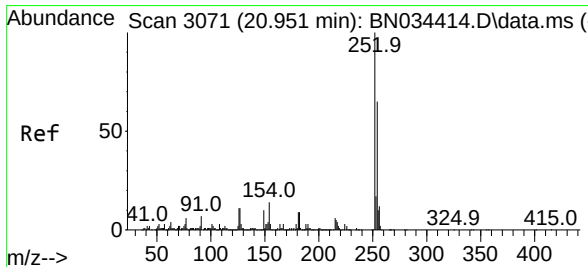
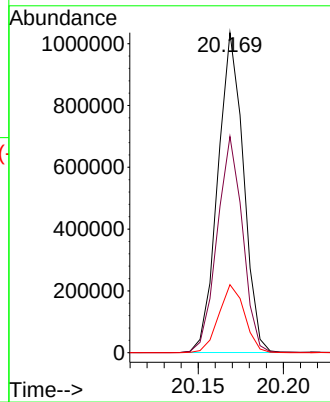
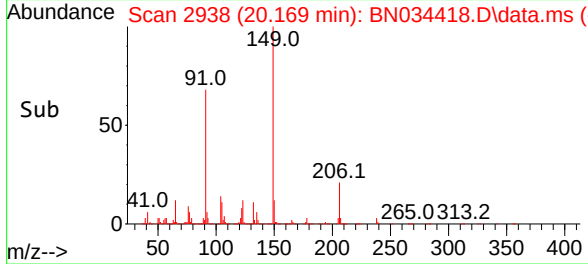
Instrument :
BNA_N
ClientSampleId :
E1H08MS



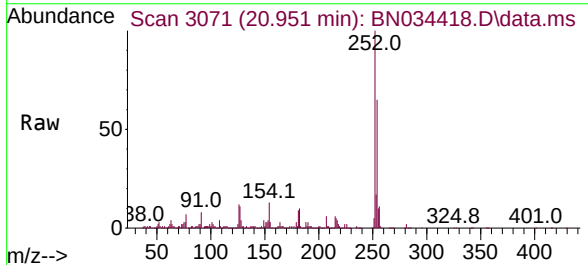
Tgt Ion:149 Resp: 1084980
Ion Ratio Lower Upper
149 100
91 67.6 56.3 84.5
206 21.3 15.9 23.9

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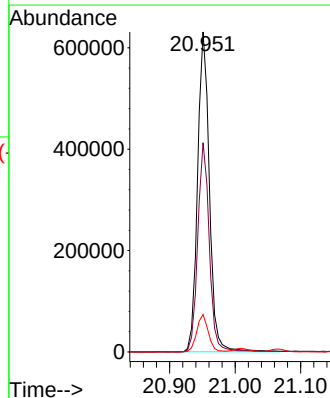
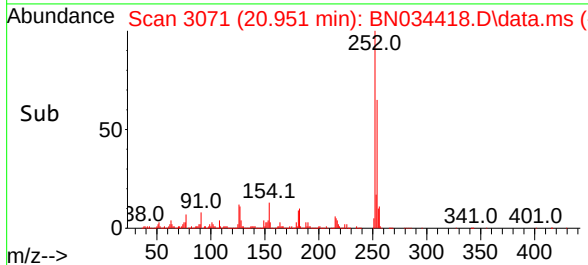
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

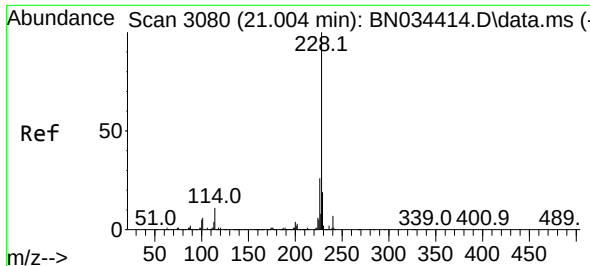


#84
3,3'-Dichlorobenzidine
Concen: 39.314 ng/ul
RT: 20.951 min Scan# 3071
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04



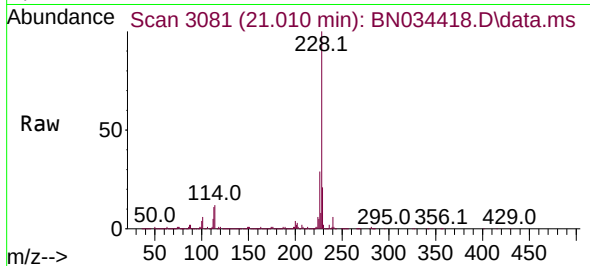
Tgt Ion:252 Resp: 793433
Ion Ratio Lower Upper
252 100
254 65.4 52.0 78.0
126 11.7 9.7 14.5





#85
Benzo(a)anthracene
Concen: 37.711 ng/ul
RT: 21.010 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

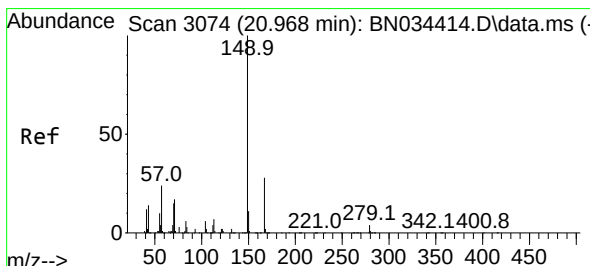
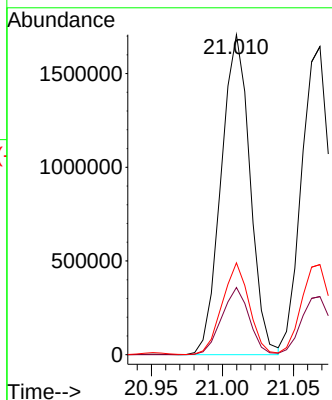
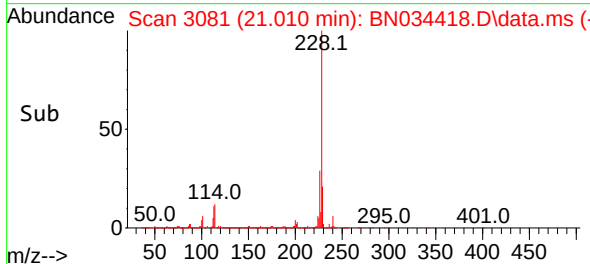
Instrument :
BNA_N
ClientSampleId :
E1H08MS



Tgt Ion:228 Resp: 2415790
Ion Ratio Lower Upper
228 100
229 21.0 15.0 22.6
226 28.7 20.2 30.4

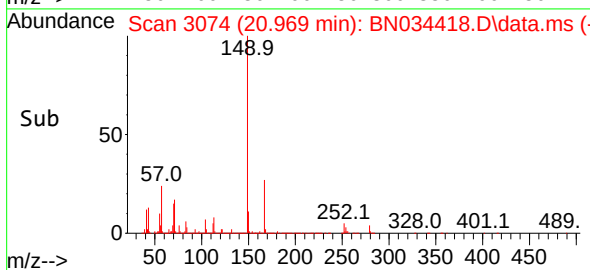
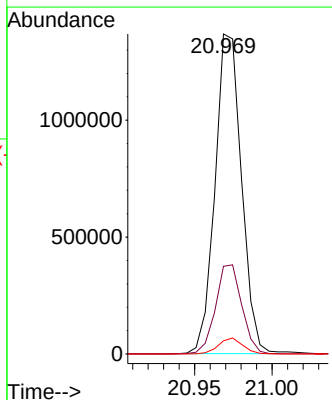
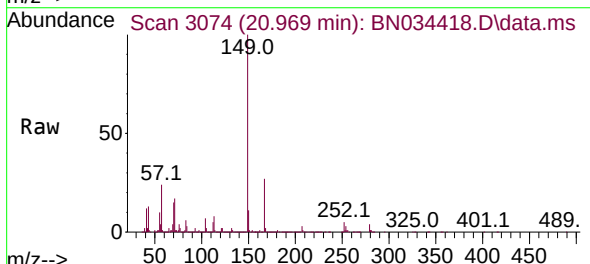
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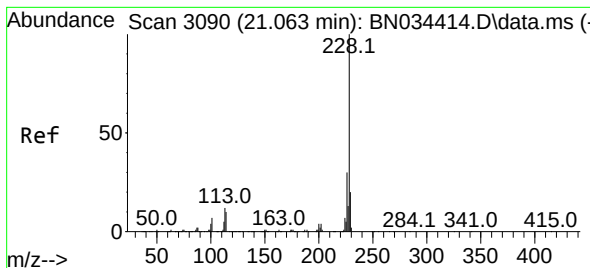
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 39.315 ng/ul
RT: 20.969 min Scan# 3074
Delta R.T. -0.012 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

Tgt Ion:149 Resp: 1623611
Ion Ratio Lower Upper
149 100
167 27.4 20.6 31.0
279 4.1 3.0 4.6





#87

Chrysene

Concen: 37.999 ng/ul

RT: 21.069 min Scan# 3090

Delta R.T. -0.006 min

Lab File: BN034418.D

Acq: 05 Oct 2024 11:04

Instrument :

BNA_N

ClientSampleId :

E1H08MS

Tgt Ion:228 Resp: 232267

Ion Ratio Lower Upper

228 100

226 29.2 22.5 33.7

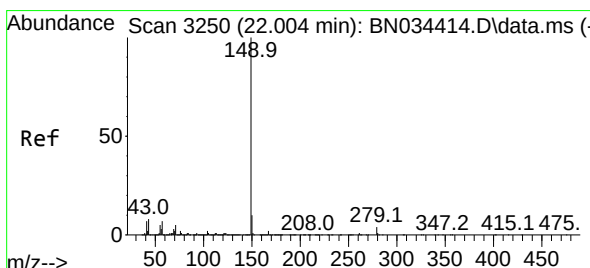
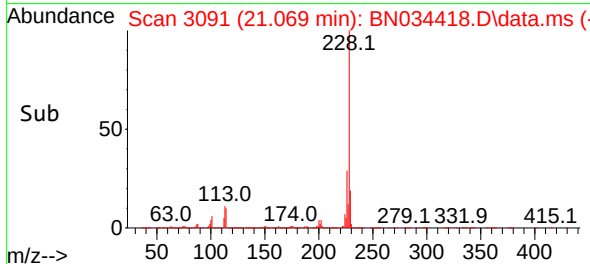
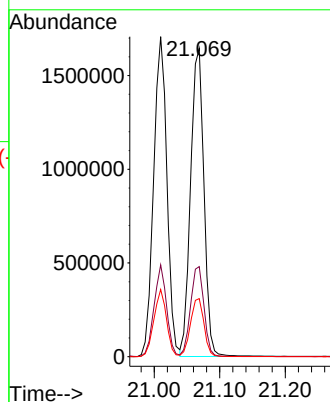
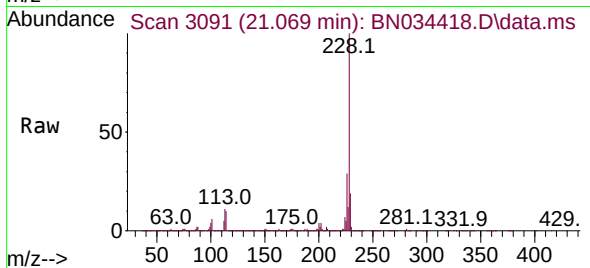
229 18.8 15.8 23.6

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Reviewed By :Yogesh Patel 10/07/2024

Supervised By :mohammad ahmed 10/07/2024



#89

Di-n-octyl phthalate

Concen: 37.814 ng/ul

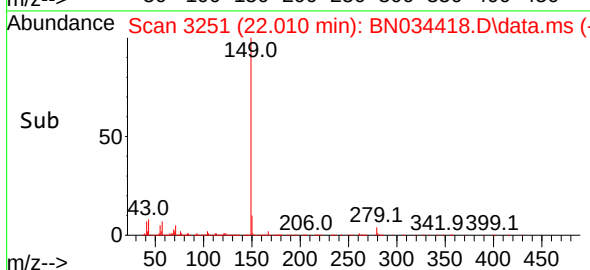
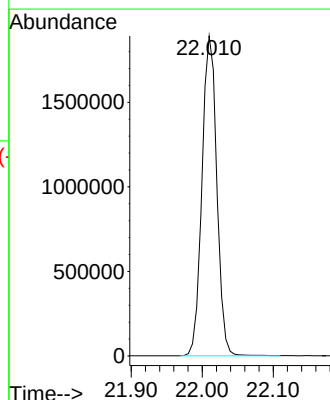
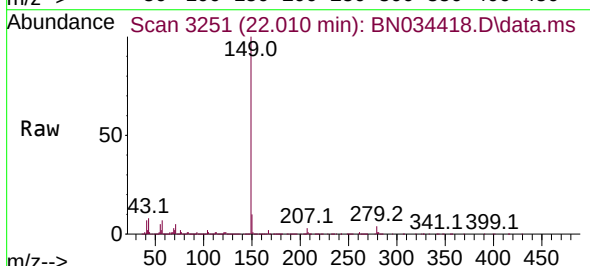
RT: 22.010 min Scan# 3251

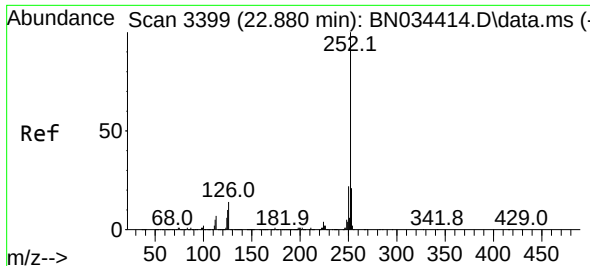
Delta R.T. -0.012 min

Lab File: BN034418.D

Acq: 05 Oct 2024 11:04

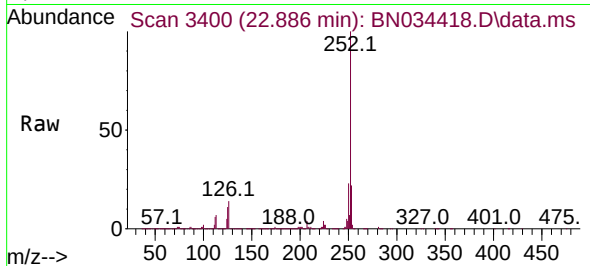
Tgt Ion:149 Resp: 2748513





#90
Benzo(b)fluoranthene
Concen: 38.769 ng/ul
RT: 22.886 min Scan# 3400
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

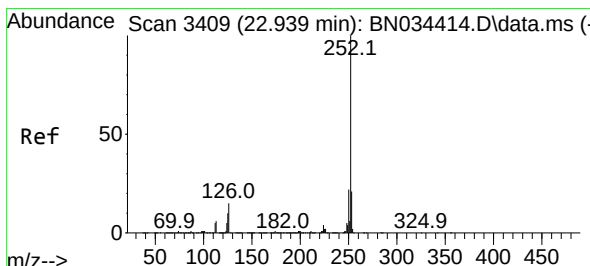
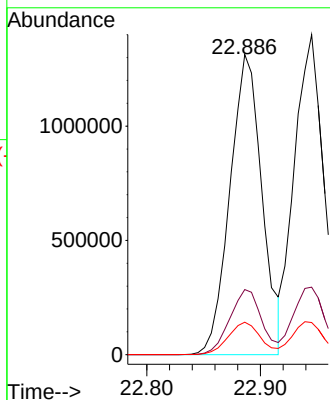
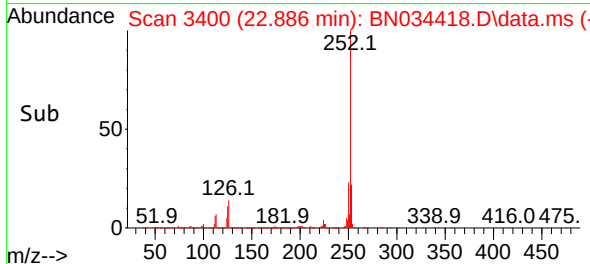
Instrument :
BNA_N
ClientSampleId :
E1H08MS



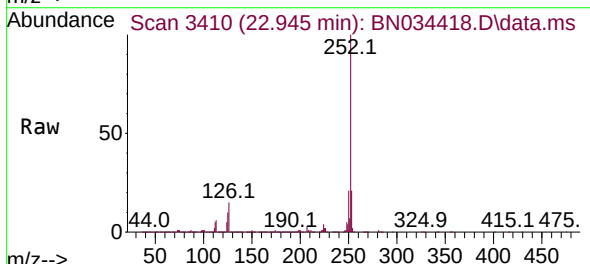
Tgt Ion:252 Resp: 2581969
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.6
125 10.8 9.1 13.7

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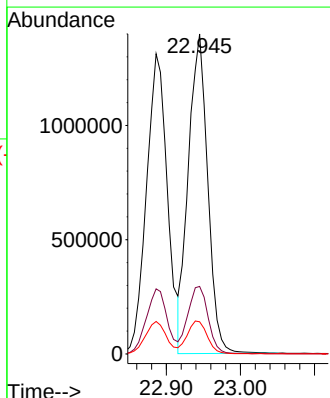
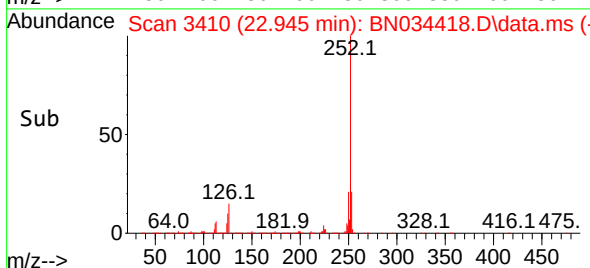
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

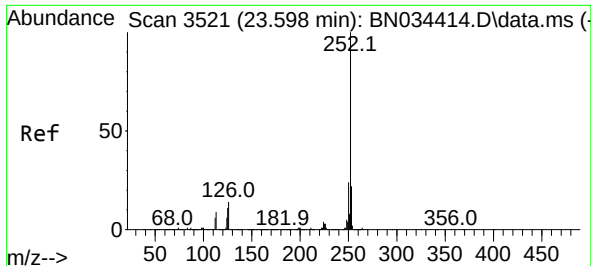


#91
Benzo(k)fluoranthene
Concen: 38.566 ng/ul
RT: 22.945 min Scan# 3410
Delta R.T. 0.000 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04



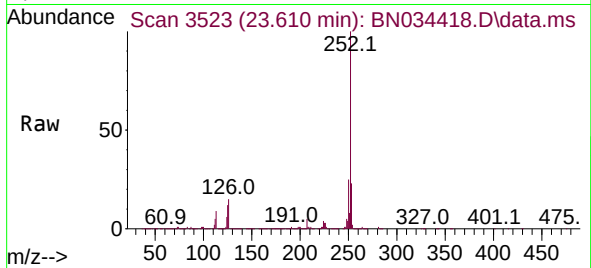
Tgt Ion:252 Resp: 2533796
Ion Ratio Lower Upper
252 100
253 21.1 17.4 26.0
125 10.1 8.8 13.2





#93
Benzo(a)pyrene
Concen: 37.331 ng/ul
RT: 23.610 min Scan# 3523
Delta R.T. -0.006 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04

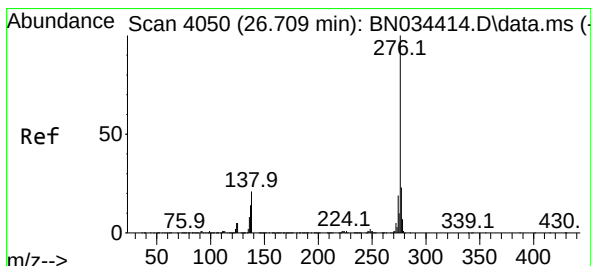
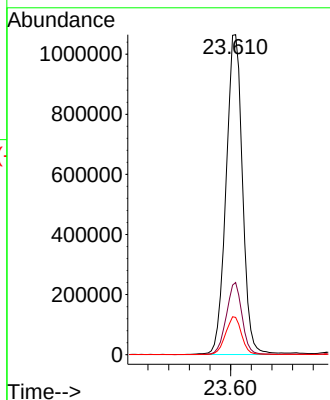
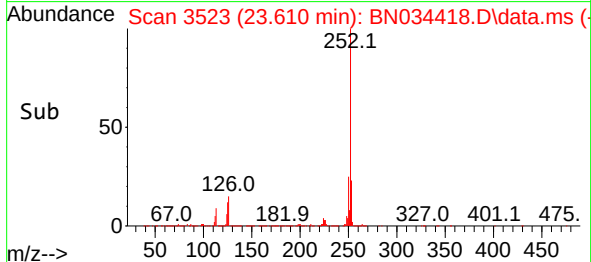
Instrument :
BNA_N
ClientSampleId :
E1H08MS



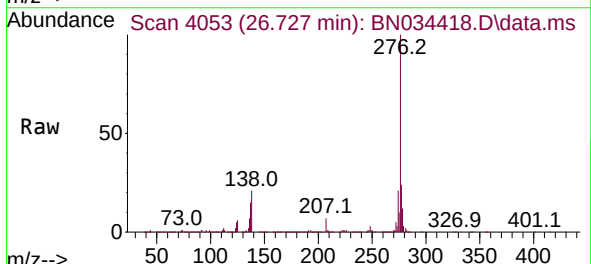
Tgt Ion:252 Resp: 234864
Ion Ratio Lower Upper
252 100
253 22.5 15.8 23.8
125 11.6 9.0 13.6

Manual Integrations
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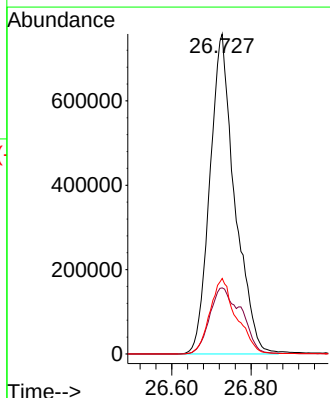
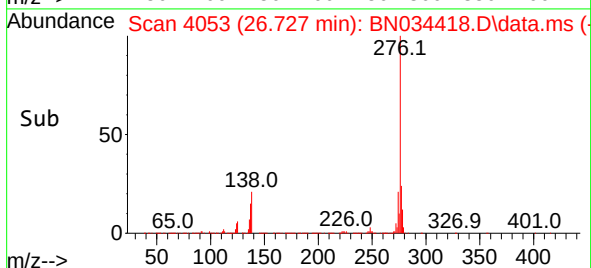
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

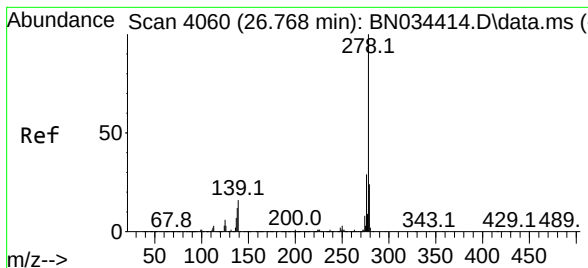


#94
Indeno(1,2,3-cd)pyrene
Concen: 42.484 ng/ul
RT: 26.727 min Scan# 4053
Delta R.T. -0.012 min
Lab File: BN034418.D
Acq: 05 Oct 2024 11:04



Tgt Ion:276 Resp: 3311761
Ion Ratio Lower Upper
276 100
138 20.7 17.7 26.5
277 23.6 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 42.222 ng/ul

RT: 26.774 min Scan# 40

Delta R.T. -0.018 min

Lab File: BN034418.D

Acq: 05 Oct 2024 11:04

Instrument :

BNA_N

ClientSampleId :

E1H08MS

Tgt Ion:278 Resp: 2660479

Ion Ratio Lower Upper

278 100

139 16.3 14.2 21.2

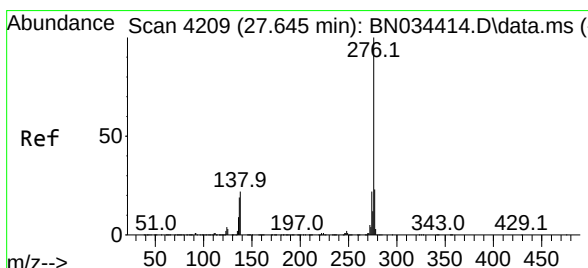
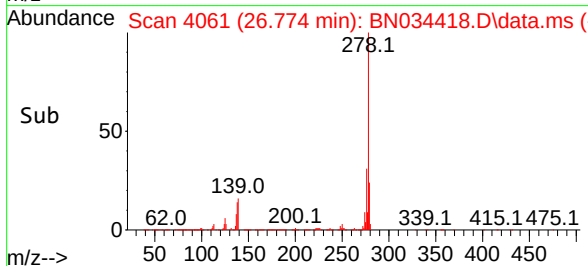
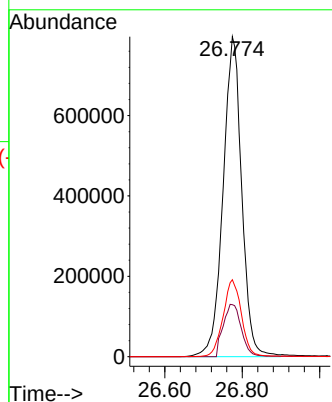
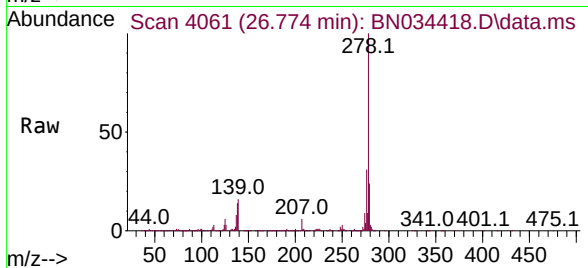
279 24.0 18.1 27.1

Manual Integrations

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Reviewed By :Yogesh Patel 10/07/2024

Supervised By :mohammad ahmed 10/07/2024



#96

Benzo(g,h,i)perylene

Concen: 42.749 ng/ul

RT: 27.651 min Scan# 4210

Delta R.T. -0.012 min

Lab File: BN034418.D

Acq: 05 Oct 2024 11:04

Tgt Ion:276 Resp: 2586930

Ion Ratio Lower Upper

276 100

138 22.7 19.0 28.4

277 23.7 18.0 27.0

