

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
 Data File : BN031316.D
 Acq On : 30 Apr 2024 11:15
 Operator : MA/JU
 Sample : SP6480
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SP6480

Quant Time: Apr 30 23:17:39 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 30 23:00:42 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/01/2024
 Supervised By :mohammad ahmed 05/02/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	193493	20.000	ng/u1	0.00
20) Naphthalene-d8	10.393	136	889117	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.263	164	587378	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.016	188	1241346	20.000	ng/u1	0.00
79) Chrysene-d12	21.263	240	979602	20.000	ng/u1	0.00
88) Perylene-d12	24.151	264	947778	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	0.000	99	0	0.000	ng/u1	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/u1	
11) 2-Chlorophenol-d4	0.000	132	0d	0.000	ng/u1	
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/u1	
21) Nitrobenzene-d5	0.000	128	0	0.000	ng/u1	
24) 2-Nitrophenol-d4	0.000	143	0	0.000	ng/u1	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/u1	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/u1	
46) Dimethylphthalate-d6	0.000	166	0d	0.000	ng/u1	
49) Acenaphthylene-d8	0.000	160	0	0.000	ng/u1	
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	0.000	176	0d	0.000	ng/u1	
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/u1	
73) Anthracene-d10	0.000	188	0d	0.000	ng/u1	
81) Pyrene-d10	0.000	212	0d	0.000	ng/u1	
92) Benzo(a)pyrene-d12	0.000	264	0	0.000	ng/u1	
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.164	88	152719	33.762	ng/uL	92
5) Pyridine	3.552	79	1058832	88.562	ng/u1	93
6) Benzaldehyde	6.769	77	929706	118.927	ng/u1	99
8) Phenol	6.822	94	1504598	95.078	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.052	93	1093967	85.395	ng/u1	99
12) 2-Chlorophenol	7.181	128	1194735	92.249	ng/u1	96
13) 2-Methylphenol	8.063	108	1127623	91.749	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.140	45	1424883	84.292	ng/u1	99
16) Acetophenone	8.440	105	1643337	85.659	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.428	70	829161	82.320	ng/u1	98
18) 4-Methylphenol	8.393	108	1251895	93.064	ng/u1	98
19) Hexachloroethane	8.675	117	466381	89.000	ng/u1	98
22) Nitrobenzene	8.816	77	1291657	85.906	ng/u1	98
23) Isophorone	9.346	82	2491374	84.912	ng/u1	99
25) 2-Nitrophenol	9.522	139	678251	90.151	ng/u1	98
26) 2,4-Dimethylphenol	9.587	107	1326271	93.780	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.822	93	1539911	83.442	ng/u1	99
29) 2,4-Dichlorophenol	10.051	162	1180061	93.336	ng/u1	98
30) Naphthalene	10.446	128	3692748	84.517	ng/u1	99
32) 4-Chloroaniline	10.563	127	1278978	71.975	ng/u1	97
33) Hexachlorobutadiene	10.716	225	650915	87.094	ng/u1	98
34) Caprolactam	11.393	113	426610m	94.459	ng/u1	
35) 4-Chloro-3-methylphenol	11.704	107	1328574	91.487	ng/u1	97
36) 2-Methylnaphthalene	12.063	142	2562510	84.589	ng/u1	92

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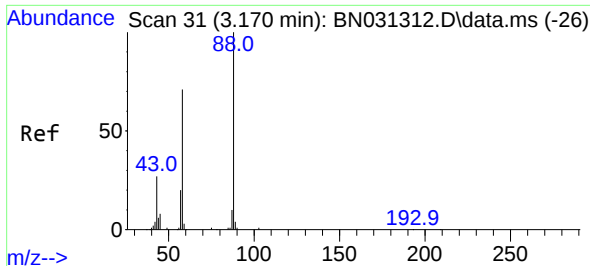
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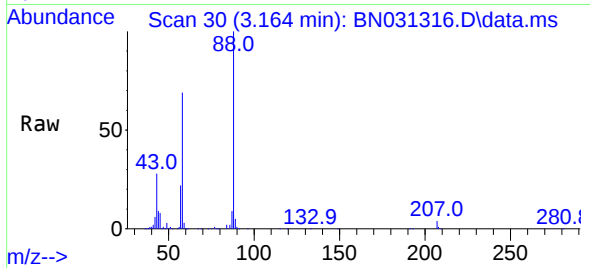
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.287	142	2599287	84.823	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.440	216	1311941	86.539	ng/ul	99
40) Hexachlorocyclopentadiene	12.410	237	718538	84.674	ng/ul	96
41) 2,4,6-Trichlorophenol	12.687	196	955125	91.642	ng/ul	99
42) 2,4,5-Trichlorophenol	12.763	196	1036951	91.228	ng/ul	94
43) 1,1'-Biphenyl	13.092	154	3287431	82.402	ng/ul	98
44) 2-Chloronaphthalene	13.134	162	2578560	81.839	ng/ul	97
45) 2-Nitroaniline	13.357	65	860132	96.377	ng/ul	97
47) Dimethylphthalate	13.734	163	3377195	85.116	ng/ul	100
48) 2,6-Dinitrotoluene	13.863	165	755161	97.541	ng/ul	98
50) Acenaphthylene	13.987	152	4300555	84.109	ng/ul	99
51) 3-Nitroaniline	14.192	138	807699	96.870	ng/ul	98
52) Acenaphthene	14.334	153	2704567	79.737	ng/ul	97
53) 2,4-Dinitrophenol	14.398	184	446665	100.956	ng/ul	94
55) 4-Nitrophenol	14.510	109	568456	101.030	ng/ul	96
56) Dibenzofuran	14.669	168	3765365	81.751	ng/ul	93
57) 2,4-Dinitrotoluene	14.651	165	1059924	93.349	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.898	232	872695	91.856	ng/ul	92
59) Diethylphthalate	15.110	149	3401248	85.054	ng/ul	98
61) Fluorene	15.322	166	2857911	77.828	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.322	204	1348743	76.140	ng/ul	95
63) 4-Nitroaniline	15.369	138	838150	109.781	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.416	198	642287	93.863	ng/ul#	97
67) N-Nitrosodiphenylamine	15.539	169	2763453	83.786	ng/ul	99
68) 4-Bromophenyl-phenylether	16.216	248	994659	85.650	ng/ul	97
69) Hexachlorobenzene	16.316	284	1094259	81.710	ng/ul	97
70) Atrazine	16.504	200	1051695	98.166	ng/ul	95
71) Pentachlorophenol	16.669	266	797639	98.373	ng/ul	92
72) Phenanthrene	17.063	178	4938359	80.387	ng/ul	99
74) Anthracene	17.157	178	4948425	80.547	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.051	216	1294707	82.342	ng/ul	97
76) Pentachlorobenzene	14.581	250	1294332	83.938	ng/ul	93
77) Carbazole	17.433	167	4719718	87.958	ng/ul	99
78) Di-n-butylphthalate	17.992	149	5866047	84.360	ng/ul	99
80) Fluoranthene	19.086	202	5617334	78.542	ng/ul	99
82) Pyrene	19.451	202	5822467	79.804	ng/ul	99
83) Butylbenzylphthalate	20.369	149	2675377	87.770	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.180	252	1640534	93.599	ng/ul	98
85) Benzo(a)anthracene	21.245	228	5242314	82.001	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.169	149	3314624	82.650	ng/ul	98
87) Chrysene	21.304	228	5005782	83.571	ng/ul	96
89) Di-n-octyl phthalate	22.263	149	6303351	89.761	ng/ul	100
90) Benzo(b)fluoranthene	23.239	252	4932098	85.871	ng/ul	97
91) Benzo(k)fluoranthene	23.310	252	4690482	83.038	ng/ul	99
93) Benzo(a)pyrene	24.021	252	4028750	78.423	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	27.409	276	5223169	89.734	ng/ul	100
95) Dibenzo(a,h)anthracene	27.468	278	4233444	87.553	ng/ul	98
96) Benzo(g,h,i)perylene	28.421	276	4006551	85.334	ng/ul	99

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



#2
1,4-Dioxane
Concen: 33.762 ng/uL
RT: 3.164 min Scan# 30
Delta R.T. -0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

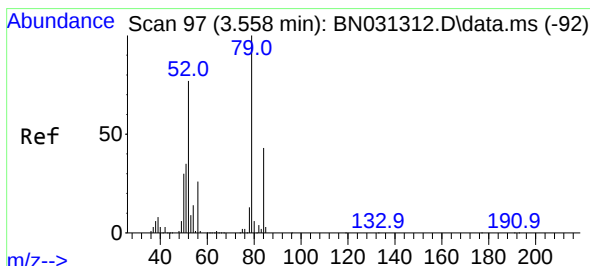
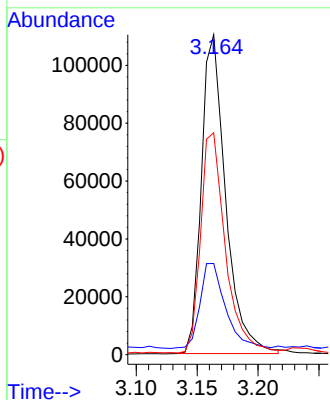
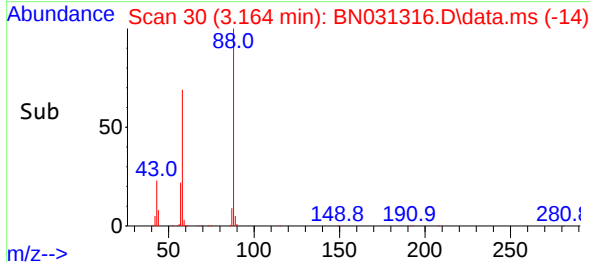
Instrument :
BNA_N
ClientSampleId :
SP6480



Tgt Ion: 88 Resp: 152719
Ion Ratio Lower Upper
88 100
43 28.5 21.7 32.5
58 69.4 49.1 73.7

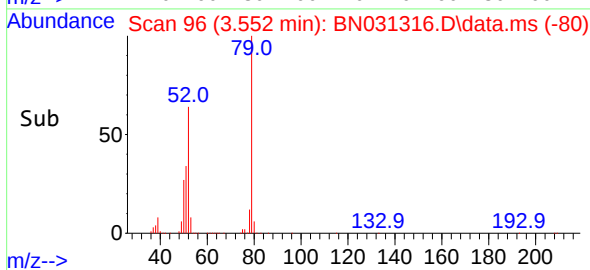
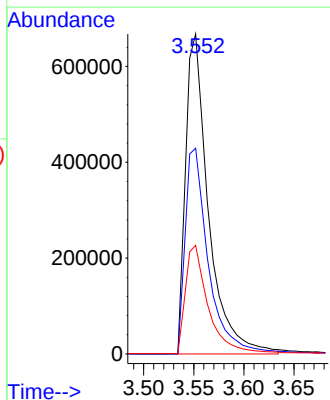
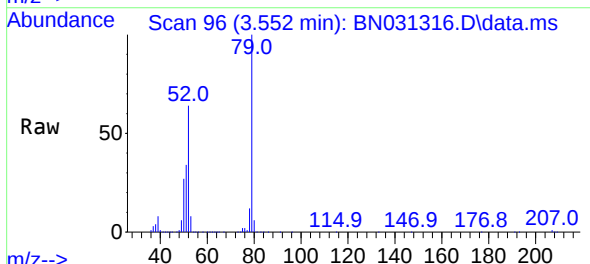
Manual Integrations
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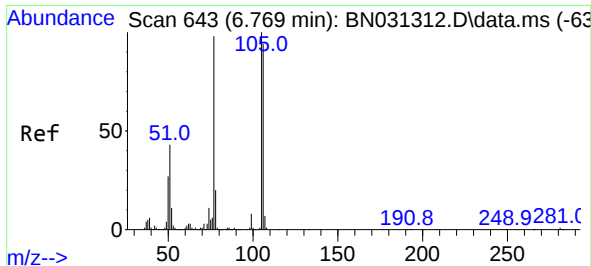
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#5
Pyridine
Concen: 88.562 ng/uL
RT: 3.552 min Scan# 96
Delta R.T. -0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

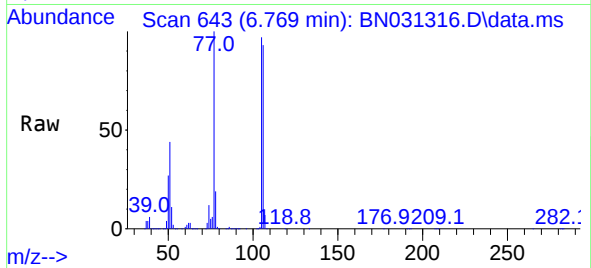
Tgt Ion: 79 Resp: 1058832
Ion Ratio Lower Upper
79 100
52 64.3 58.3 87.5
51 33.9 27.7 41.5





#6
Benzaldehyde
Concen: 118.927 ng/ul
RT: 6.769 min Scan# 643
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

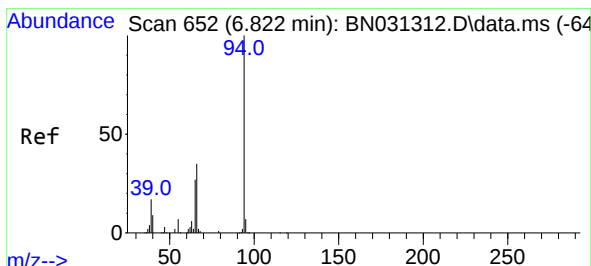
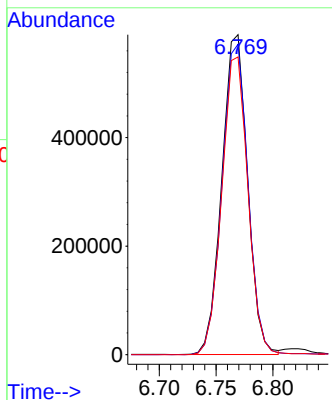
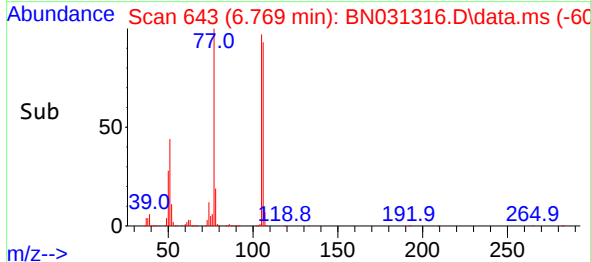
Instrument :
BNA_N
ClientSampleId :
SP6480



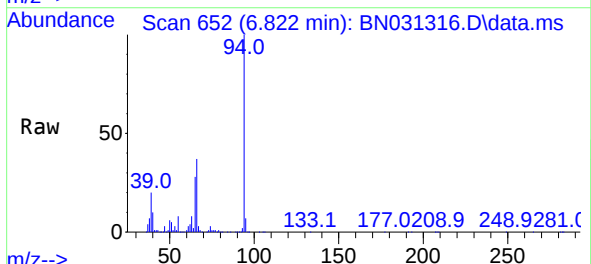
Tgt Ion: 77 Resp: 929700
Ion Ratio Lower Upper
77 100
105 97.0 78.4 117.6
106 93.1 73.2 109.8

Manual Integrations
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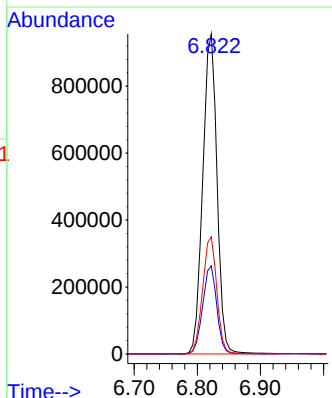
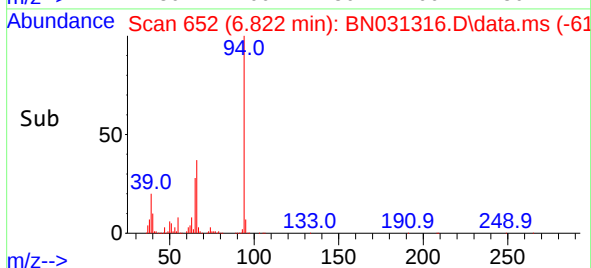
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

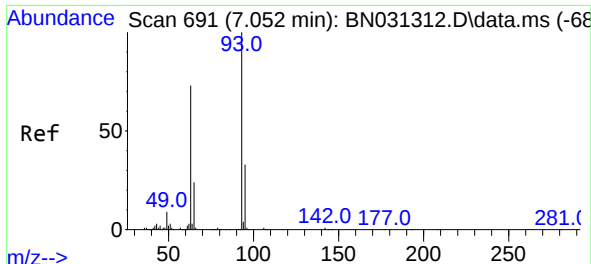


#8
Phenol
Concen: 95.078 ng/ul
RT: 6.822 min Scan# 652
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



Tgt Ion: 94 Resp: 1504598
Ion Ratio Lower Upper
94 100
65 27.6 21.2 31.8
66 36.6 28.9 43.3





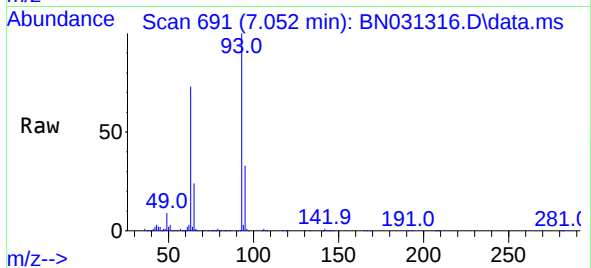
#10
Bis(2-Chloroethyl)ether
Concen: 85.395 ng/ul
RT: 7.052 min Scan# 691
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

Instrument :

BNA_N

ClientSampleId :

SP6480

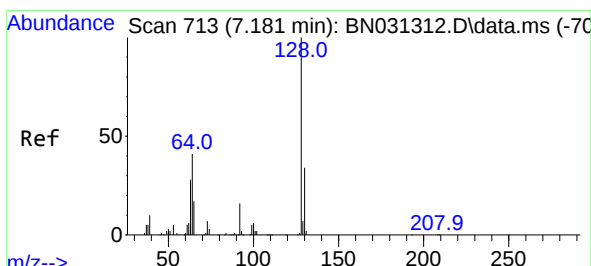
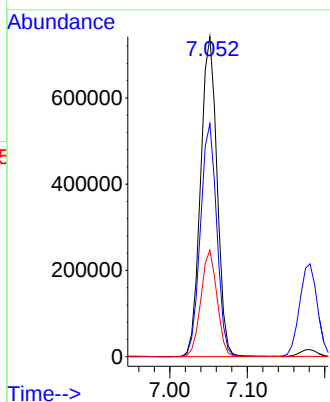
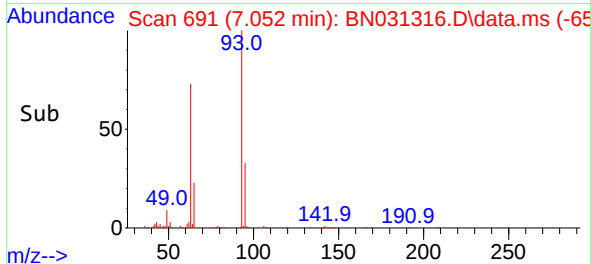


Tgt Ion: 93 Resp: 109396
Ion Ratio Lower Upper
93 100
63 72.8 59.6 89.4
95 33.3 26.5 39.7

Manual Integrations

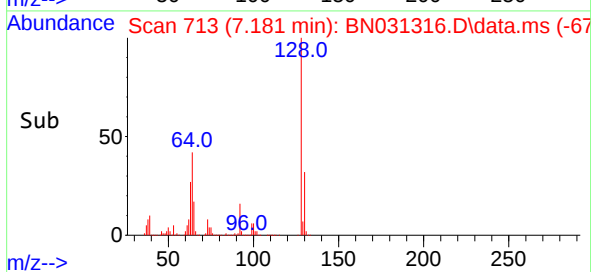
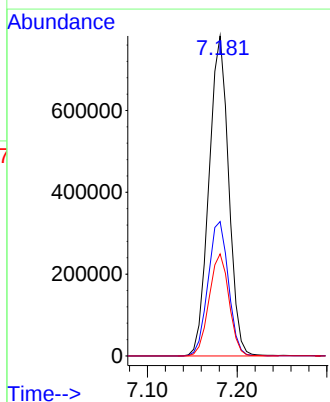
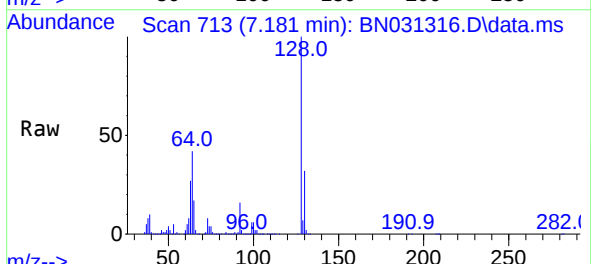
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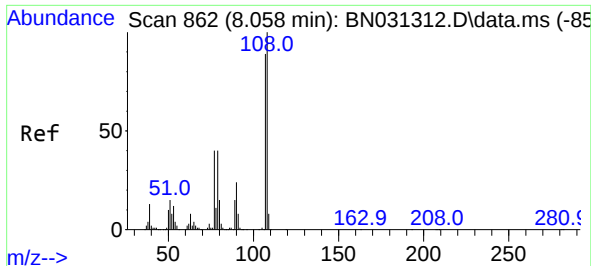
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#12
2-Chlorophenol
Concen: 92.249 ng/ul
RT: 7.181 min Scan# 713
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

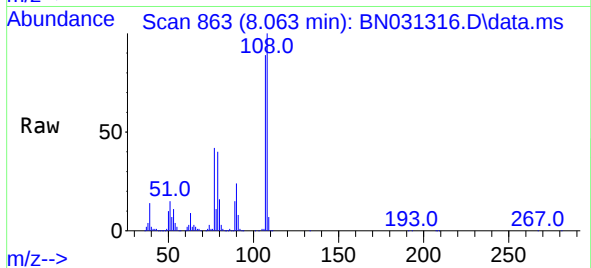
Tgt Ion:128 Resp: 1194735
Ion Ratio Lower Upper
128 100
64 42.0 35.8 53.6
130 31.9 27.0 40.4





#13
2-Methylphenol
Concen: 91.749 ng/ul
RT: 8.063 min Scan# 80
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

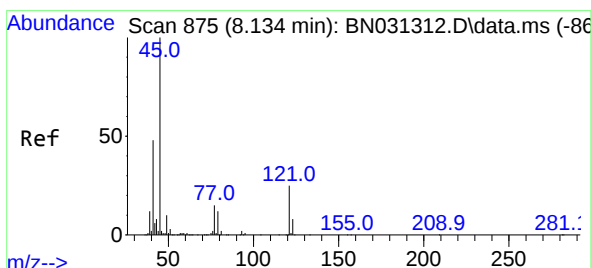
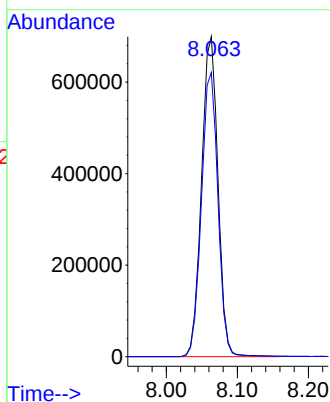
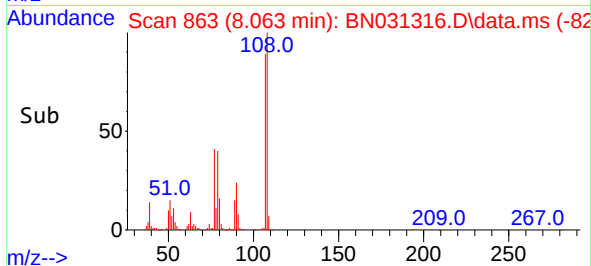
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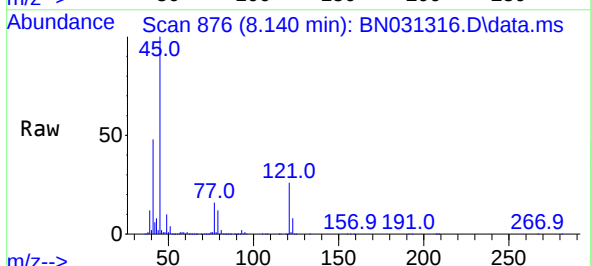
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Ion Ratio Lower Upper
108 100
107 88.8 72.3 108.5

Manual Integrations
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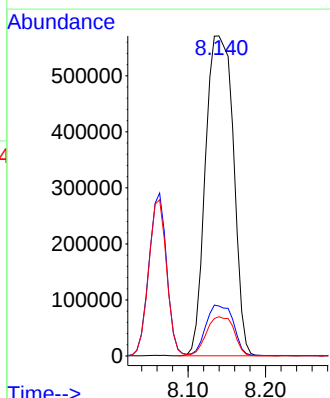
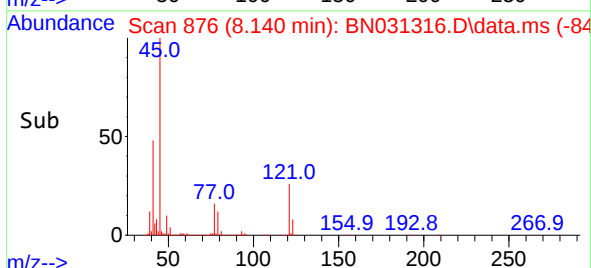
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Supervised By :mohammad ahmed 05/02/2024

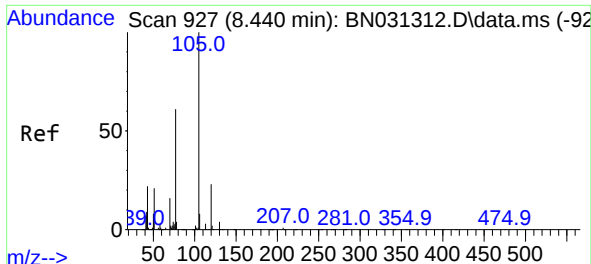


#14
2,2'-oxybis(1-Chloropropane)
Concen: 84.292 ng/ul
RT: 8.140 min Scan# 876
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



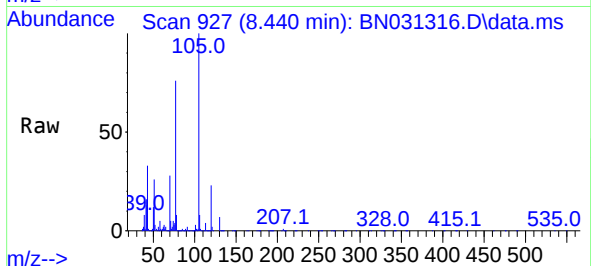
Tgt Ion: 45 Resp: 1424883
Ion Ratio Lower Upper
45 100
77 15.6 12.6 19.0
79 12.3 9.5 14.3





#16
Acetophenone
Concen: 85.659 ng/ul
RT: 8.440 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

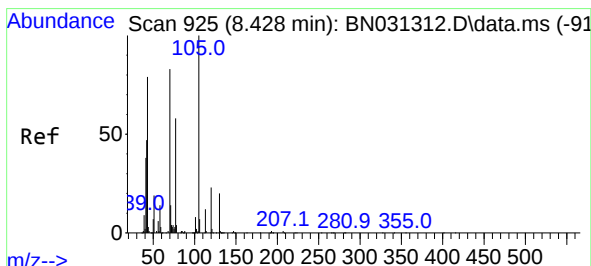
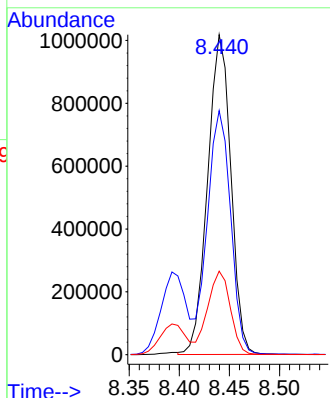
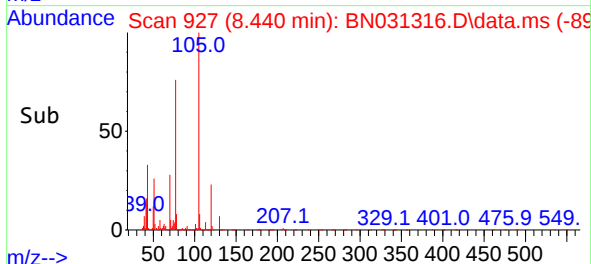
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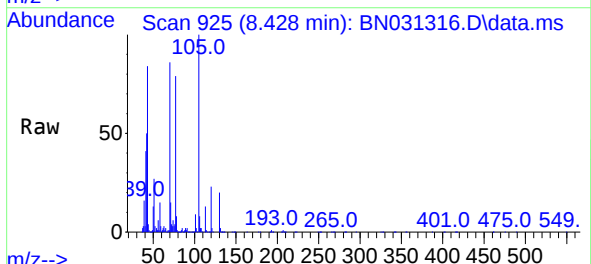
Tgt Ion:105 Resp: 164333
Ion Ratio Lower Upper
105 100
77 76.2 62.0 93.0
51 26.1 20.6 30.8

Manual Integrations
APPROVED

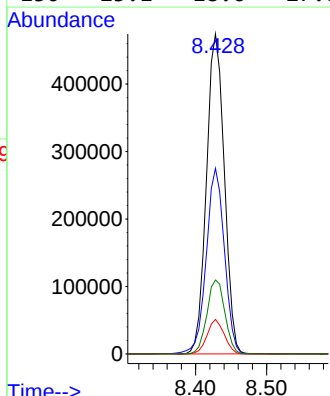
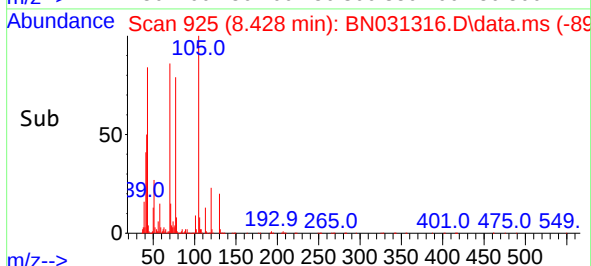
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

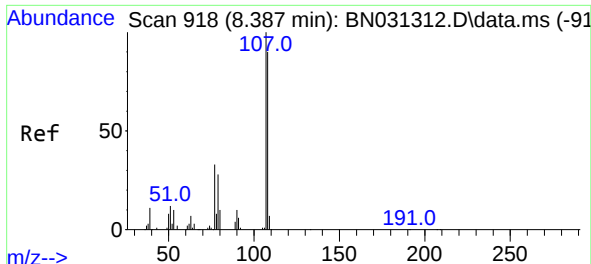


#17
N-Nitroso-di-n-propylamine
Concen: 82.320 ng/ul
RT: 8.428 min Scan# 925
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



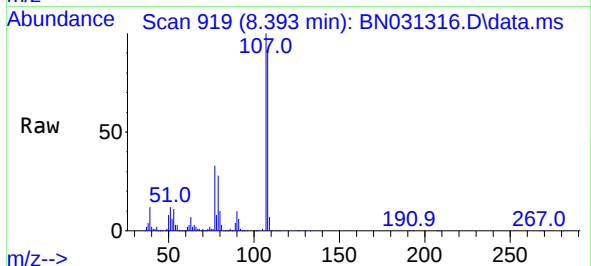
Tgt Ion: 70 Resp: 829161
Ion Ratio Lower Upper
70 100
42 58.0 44.7 67.1
101 10.8 8.5 12.7
130 23.1 18.6 27.8





#18
4-Methylphenol
Concen: 93.064 ng/ul
RT: 8.393 min Scan# 918
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

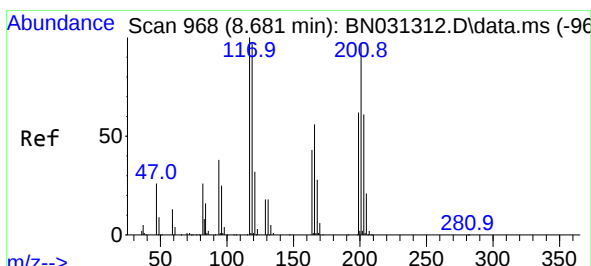
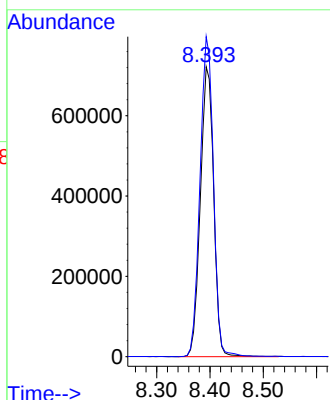
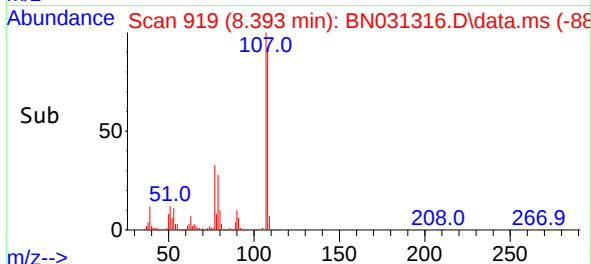
Instrument :
BNA_N
ClientSampleId :
SP6480



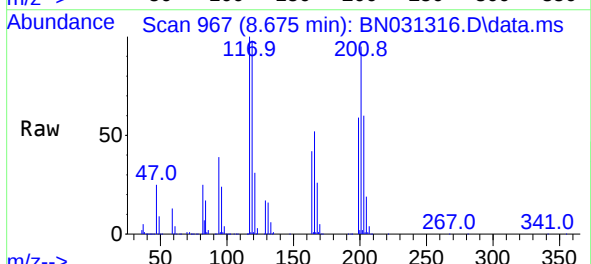
Tgt Ion:108 Resp: 125189
Ion Ratio Lower Upper
108 100
107 110.4 86.4 129.6

Manual Integrations
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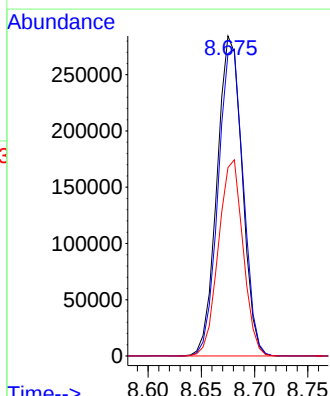
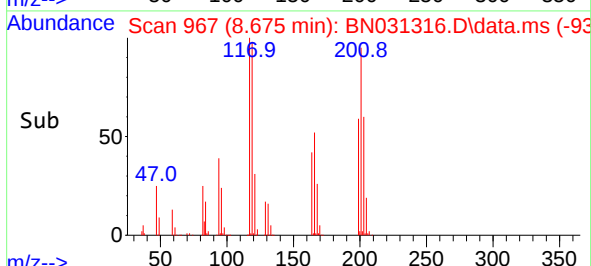
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

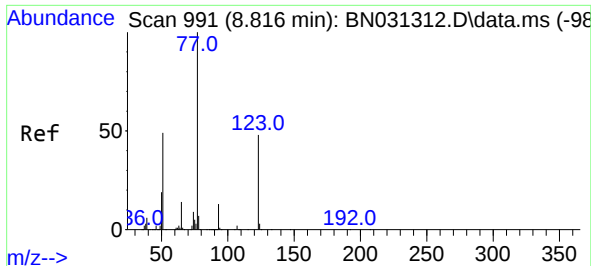


#19
Hexachloroethane
Concen: 89.000 ng/ul
RT: 8.675 min Scan# 967
Delta R.T. -0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



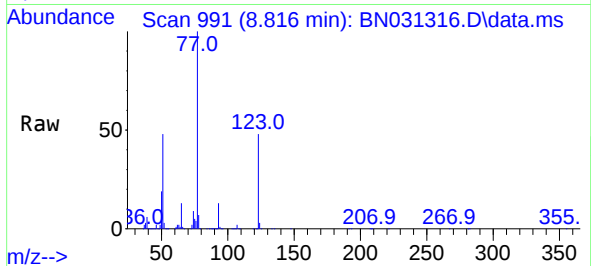
Tgt Ion:117 Resp: 466381
Ion Ratio Lower Upper
117 100
201 94.5 76.3 114.5
199 58.9 49.6 74.4





#22
Nitrobenzene
Concen: 85.906 ng/u1
RT: 8.816 min Scan# 991
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

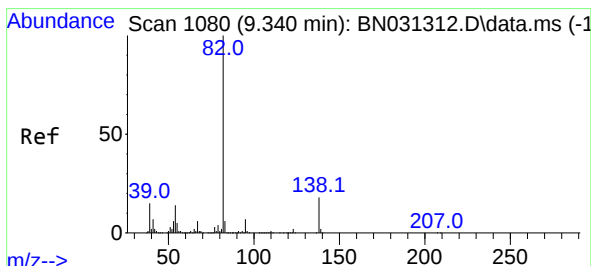
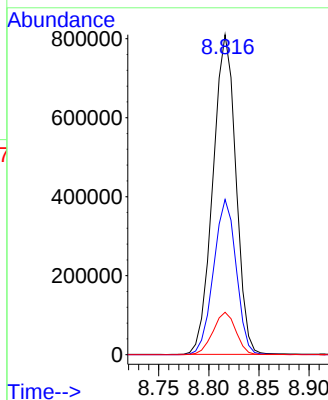
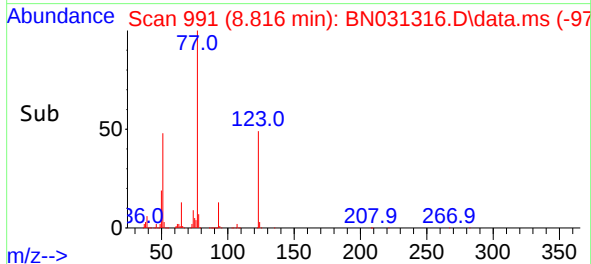
Instrument :
BNA_N
ClientSampleId :
SP6480



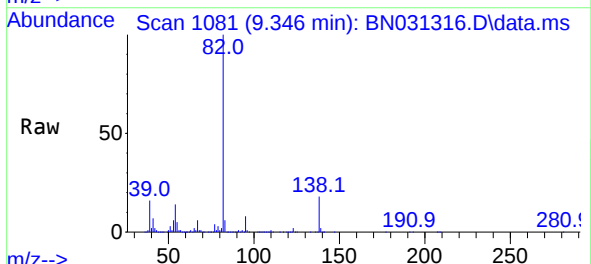
Tgt Ion: 77 Resp: 129165
Ion Ratio Lower Upper
77 100
123 48.5 37.3 55.9
65 13.2 10.8 16.2

Manual Integrations
APPROVED

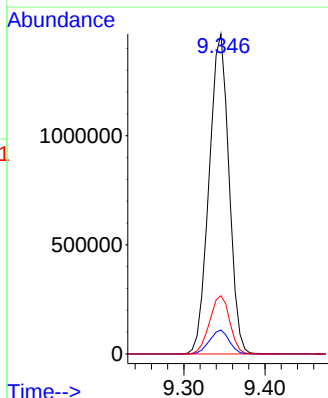
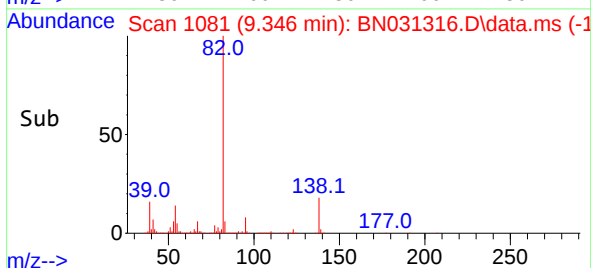
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

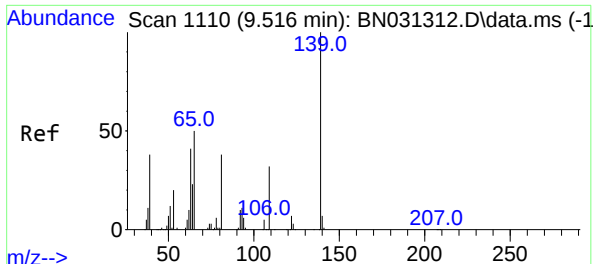


#23
Isophorone
Concen: 84.912 ng/u1
RT: 9.346 min Scan# 1081
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



Tgt Ion: 82 Resp: 2491374
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.8
138 18.2 14.8 22.2





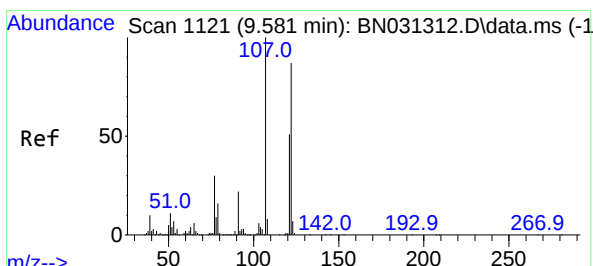
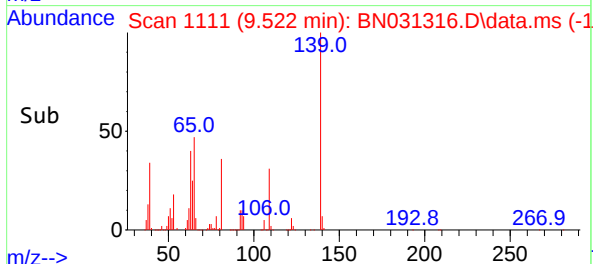
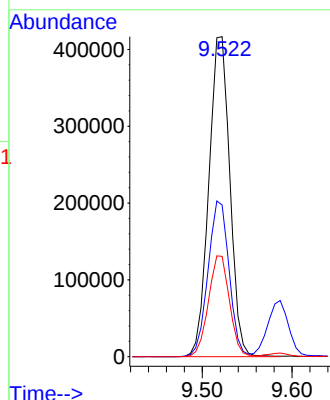
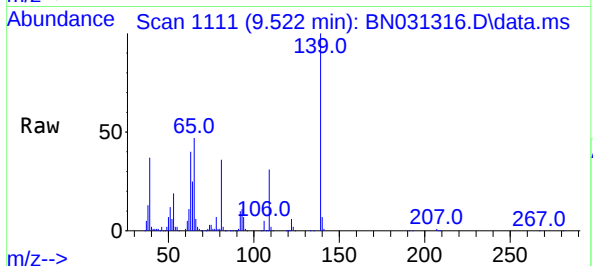
#25
2-Nitrophenol
Concen: 90.151 ng/ul
RT: 9.522 min Scan# 1111
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

Instrument :
BNA_N
ClientSampleId :
SP6480

Tgt Ion:139 Resp: 67825
Ion Ratio Lower Upper
139 100
65 47.4 39.5 59.3
109 31.3 25.4 38.2

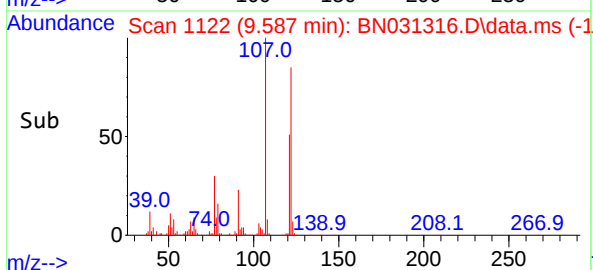
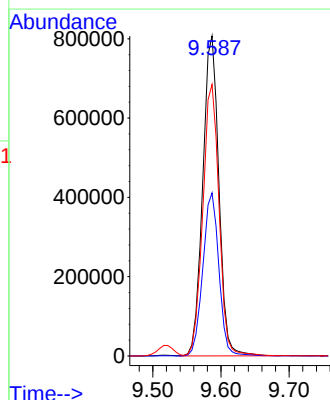
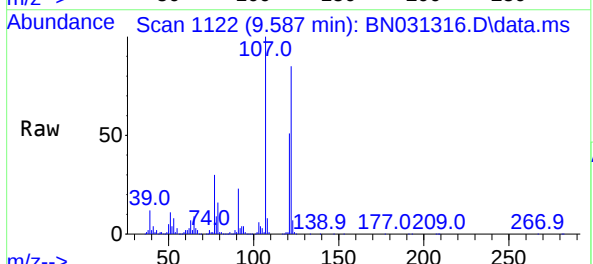
Manual Integrations
APPROVED

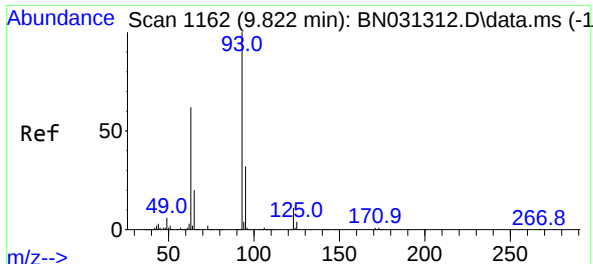
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#26
2,4-Dimethylphenol
Concen: 93.780 ng/ul
RT: 9.587 min Scan# 1122
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

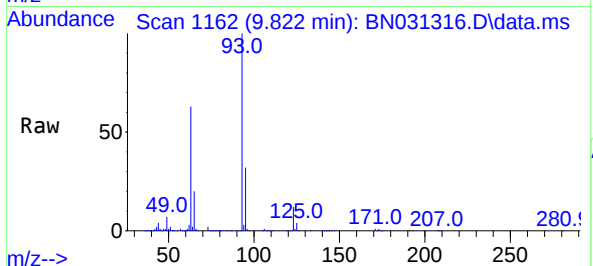
Tgt Ion:107 Resp: 1326271
Ion Ratio Lower Upper
107 100
121 50.9 41.4 62.2
122 84.8 67.8 101.6





#27
Bis(2-Chloroethoxy)methane
Concen: 83.442 ng/ul
RT: 9.822 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

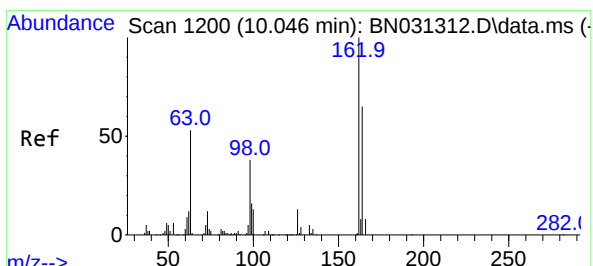
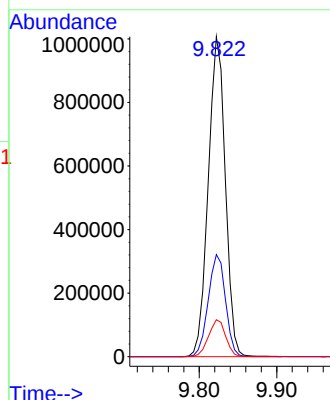
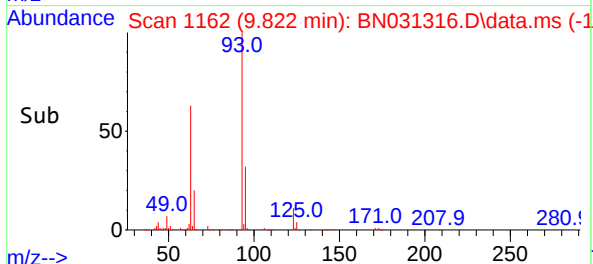
Instrument :
BNA_N
ClientSampleId :
SP6480



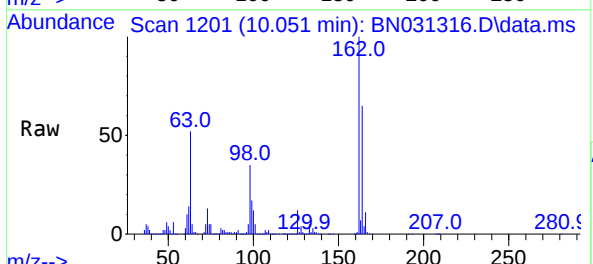
Tgt Ion: 93 Resp: 153991
Ion Ratio Lower Upper
93 100
95 31.9 25.9 38.9
123 11.5 9.4 14.0

Manual Integrations
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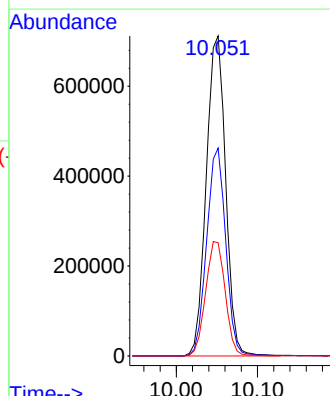
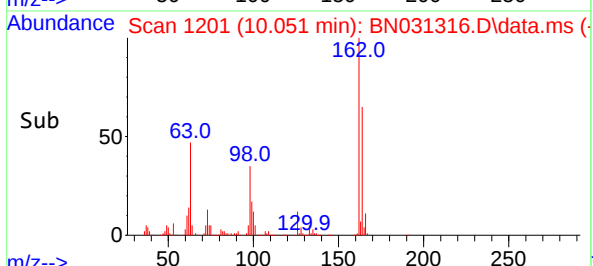
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

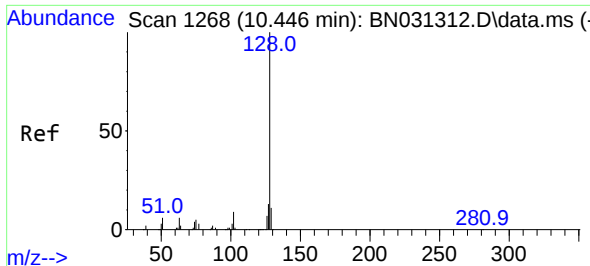


#29
2,4-Dichlorophenol
Concen: 93.336 ng/ul
RT: 10.051 min Scan# 1201
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



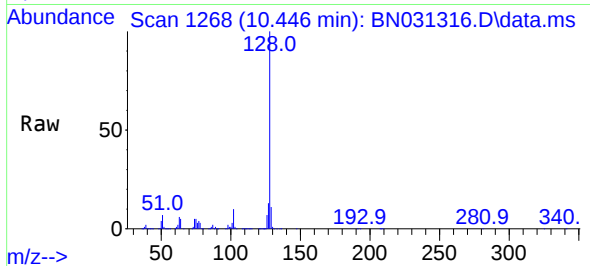
Tgt Ion:162 Resp: 1180061
Ion Ratio Lower Upper
162 100
164 65.0 52.6 78.8
98 35.4 29.5 44.3





#30
Naphthalene
Concen: 84.517 ng/ul
RT: 10.446 min Scan# 1268
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

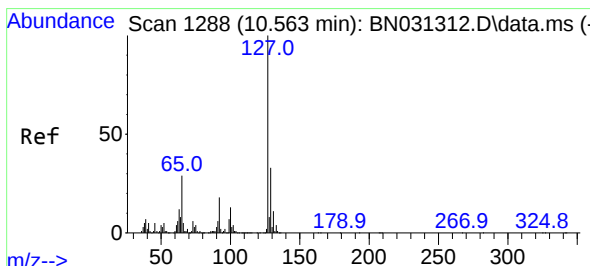
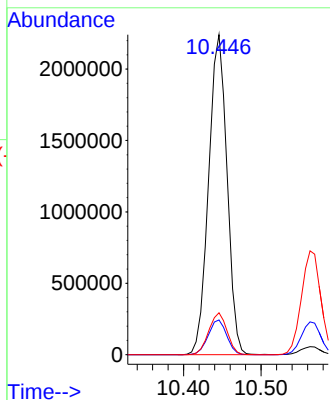
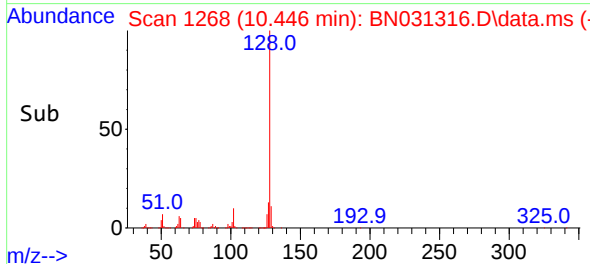
Instrument :
BNA_N
ClientSampleId :
SP6480



Tgt Ion:128 Resp: 3692748
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 13.1 10.7 16.1

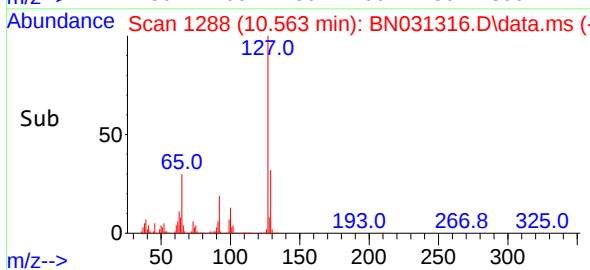
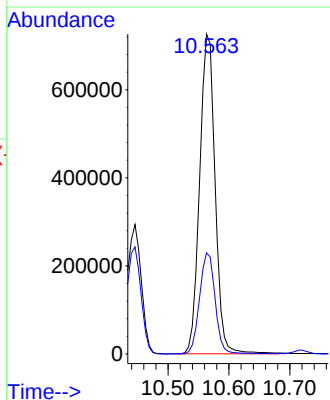
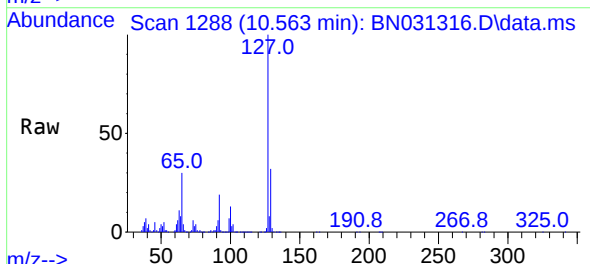
Manual Integrations
APPROVED

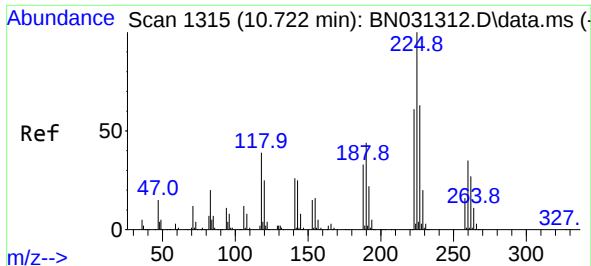
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#32
4-Chloroaniline
Concen: 71.975 ng/ul
RT: 10.563 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

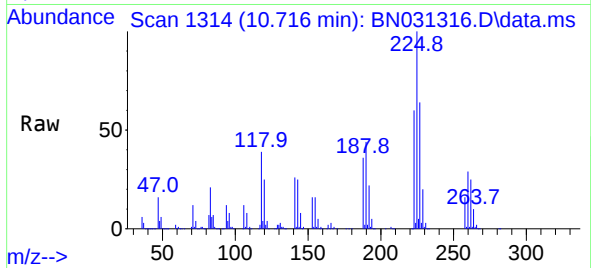
Tgt Ion:127 Resp: 1278978
Ion Ratio Lower Upper
127 100
129 31.6 26.8 40.2





#33
Hexachlorobutadiene
Concen: 87.094 ng/ul
RT: 10.716 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

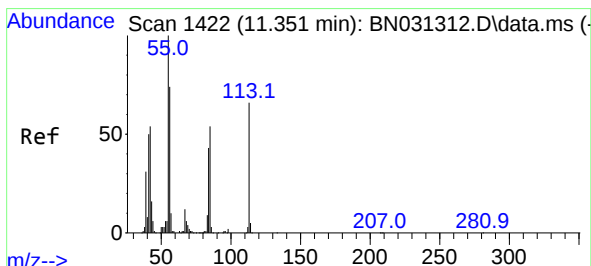
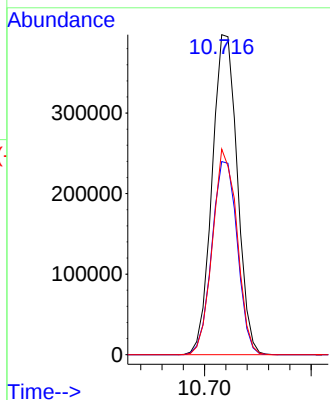
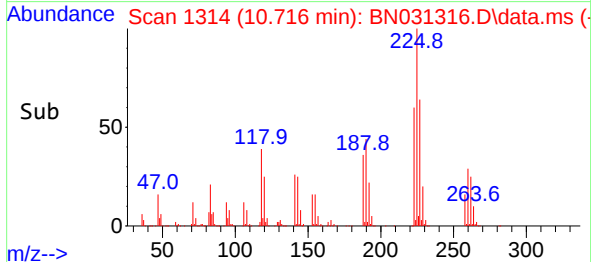
Instrument :
BNA_N
ClientSampleId :
SP6480



Tgt Ion:225 Resp: 65091
Ion Ratio Lower Upper
225 100
223 60.3 50.6 75.8
227 64.2 51.7 77.5

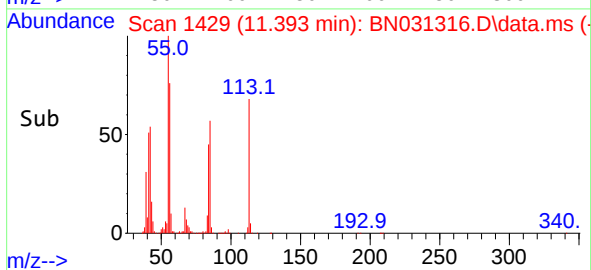
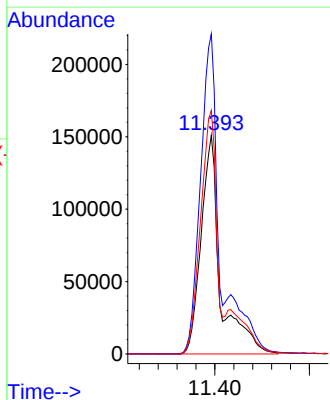
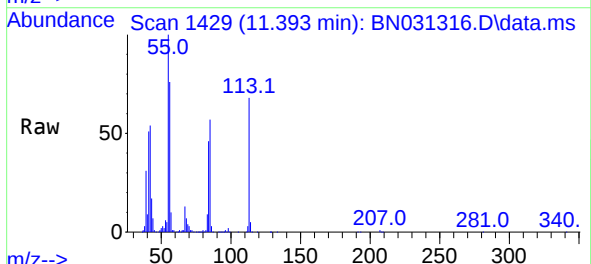
Manual Integrations
APPROVED

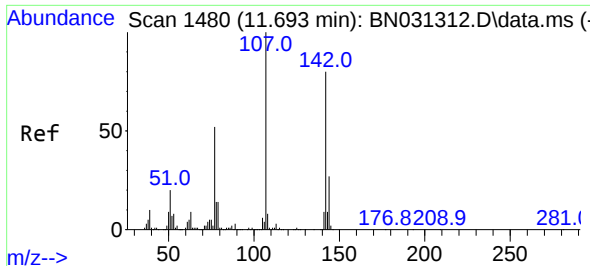
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#34
Caprolactam
Concen: 94.459 ng/ul m
RT: 11.393 min Scan# 1429
Delta R.T. 0.041 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

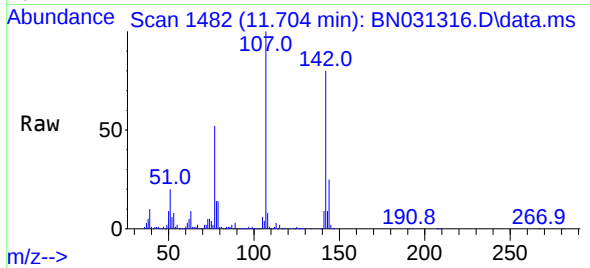
Tgt Ion:113 Resp: 426610
Ion Ratio Lower Upper
113 100
55 146.4 119.9 179.9
56 111.4 89.6 134.4





#35
4-Chloro-3-methylphenol
Concen: 91.487 ng/ul
RT: 11.704 min Scan# 1482
Delta R.T. 0.012 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

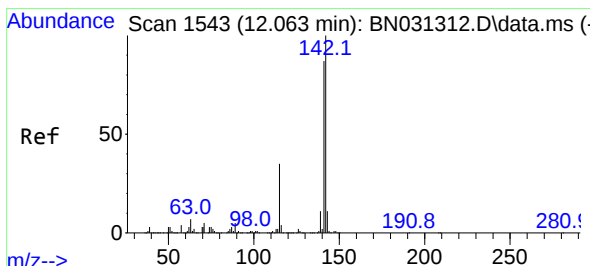
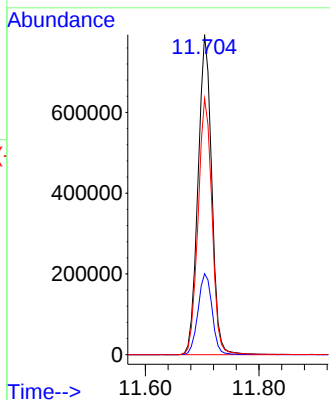
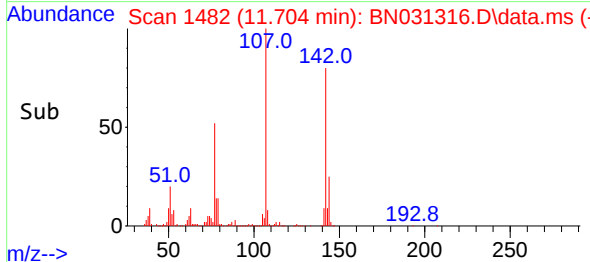
Instrument :
BNA_N
ClientSampleId :
SP6480



Tgt Ion:107 Resp: 1328574
Ion Ratio Lower Upper
107 100
144 25.3 20.7 31.1
142 80.0 66.4 99.6

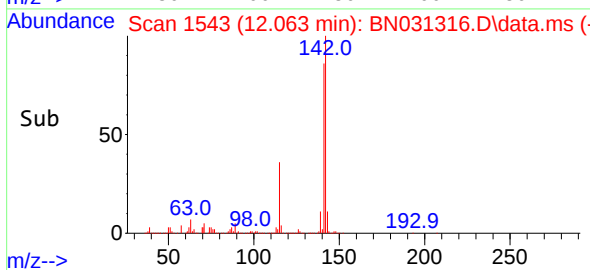
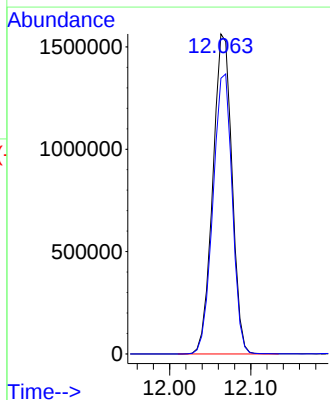
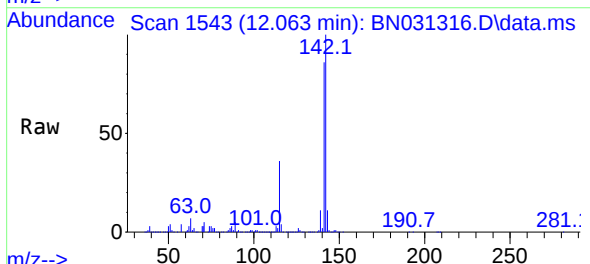
Manual Integrations
APPROVED

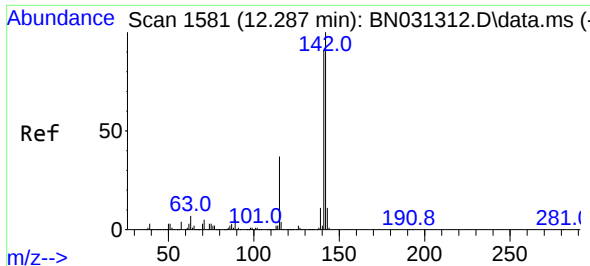
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#36
2-Methylnaphthalene
Concen: 84.589 ng/ul
RT: 12.063 min Scan# 1543
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

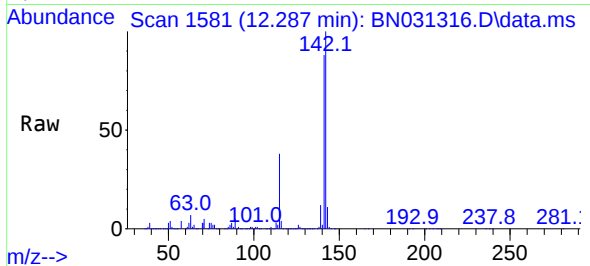
Tgt Ion:142 Resp: 2562510
Ion Ratio Lower Upper
142 100
141 86.1 75.0 112.4





#37
1-Methylnaphthalene
Concen: 84.823 ng/ul
RT: 12.287 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

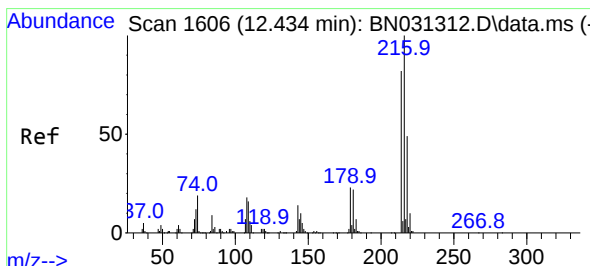
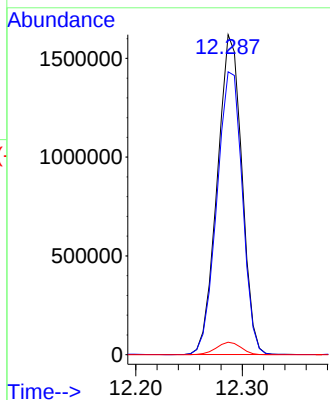
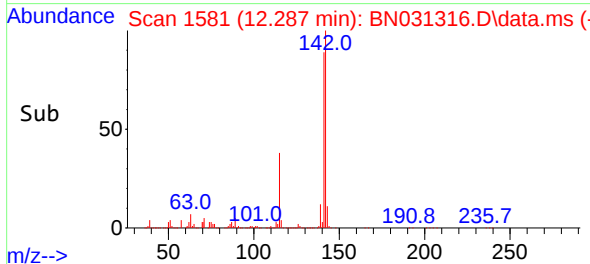
Instrument :
BNA_N
ClientSampleId :
SP6480



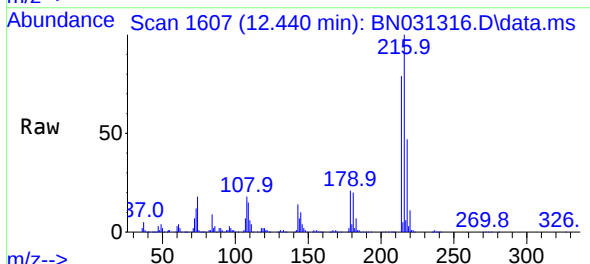
Tgt Ion:142 Resp: 259928
Ion Ratio Lower Upper
142 100
141 88.4 72.5 108.7
116 3.9 3.0 4.4

Manual Integrations
APPROVED

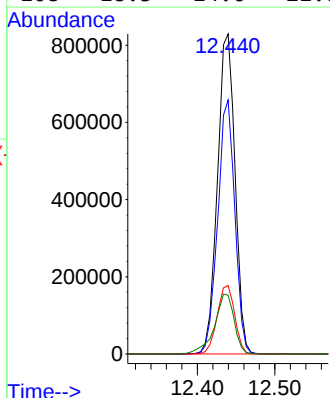
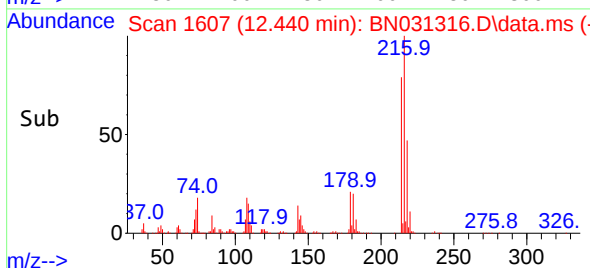
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

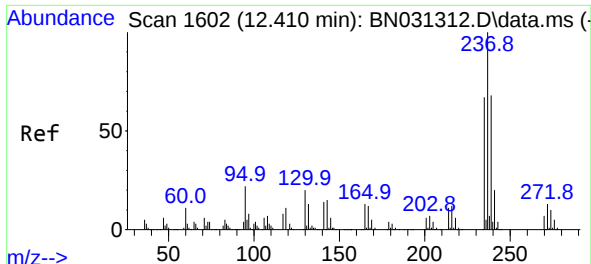


#39
1,2,4,5-Tetrachlorobenzene
Concen: 86.539 ng/ul
RT: 12.440 min Scan# 1607
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



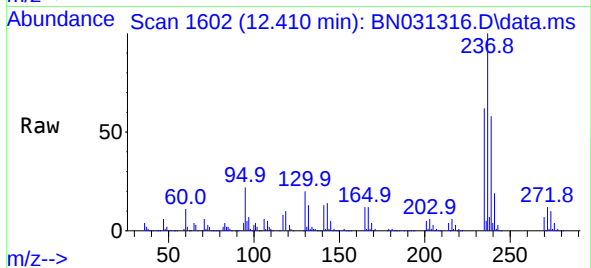
Tgt Ion:216 Resp: 1311941
Ion Ratio Lower Upper
216 100
214 79.3 64.5 96.7
179 21.4 17.1 25.7
108 18.3 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 84.674 ng/ul
RT: 12.410 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

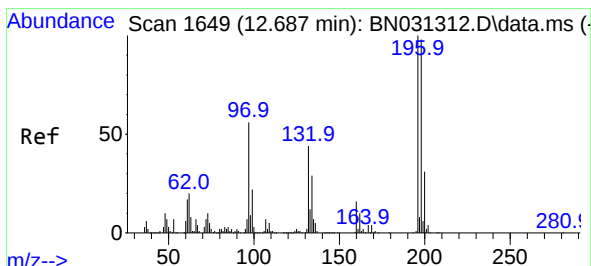
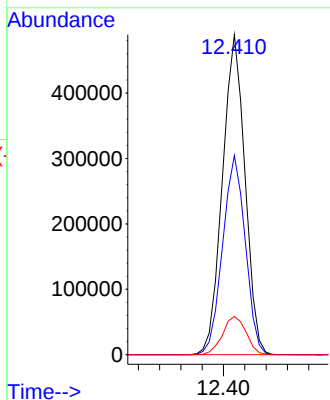
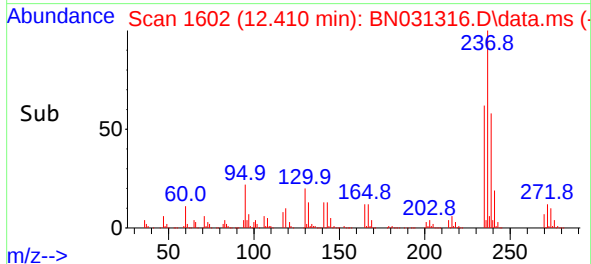
Instrument :
BNA_N
ClientSampleId :
SP6480



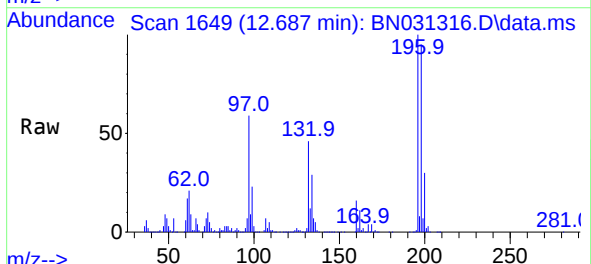
Tgt Ion:237 Resp: 718538
Ion Ratio Lower Upper
237 100
235 62.2 52.2 78.2
272 12.6 9.3 13.9

Manual Integrations
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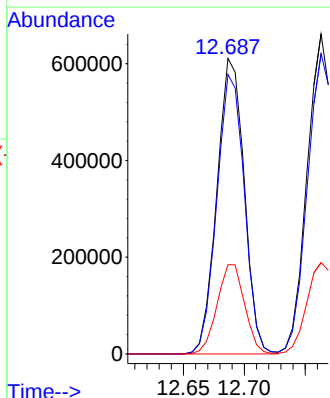
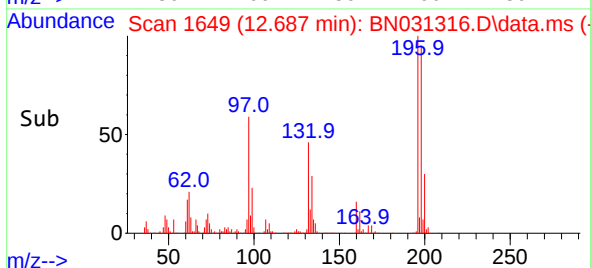
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

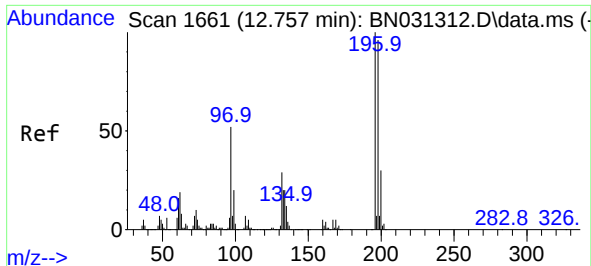


#41
2,4,6-Trichlorophenol
Concen: 91.642 ng/ul
RT: 12.687 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



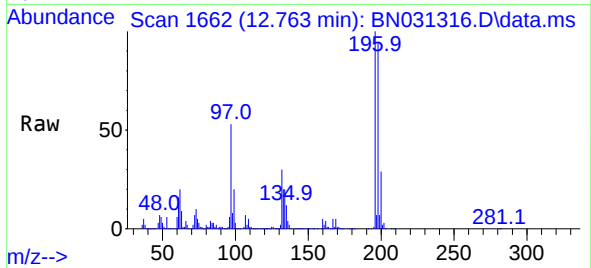
Tgt Ion:196 Resp: 955125
Ion Ratio Lower Upper
196 100
198 94.6 75.1 112.7
200 30.2 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 91.228 ng/ul
RT: 12.763 min Scan# 1662
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

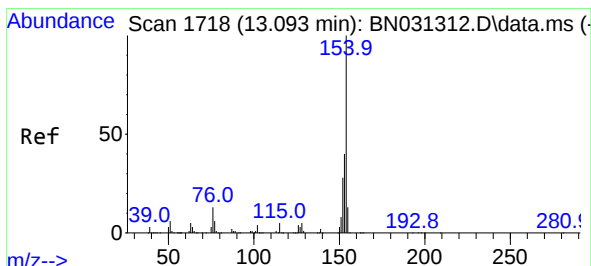
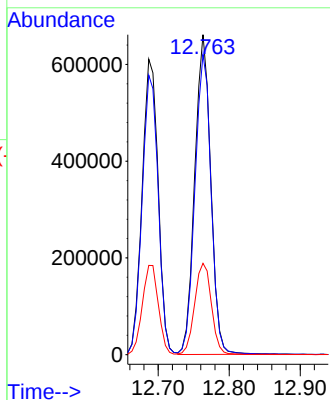
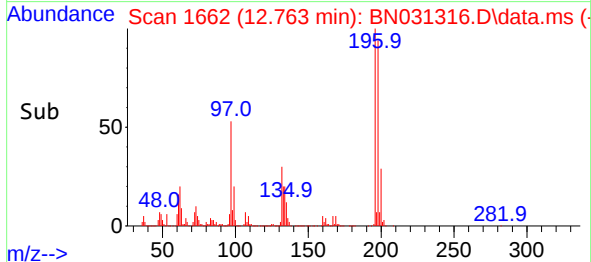
Instrument :
BNA_N
ClientSampleId :
SP6480



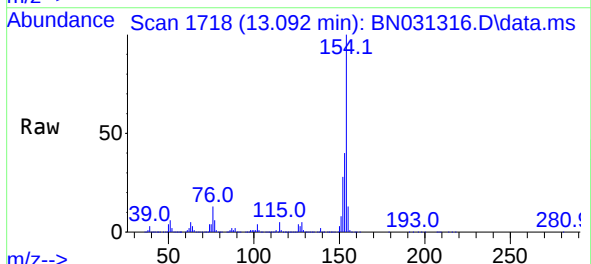
Tgt Ion:196 Resp: 103695
Ion Ratio Lower Upper
196 100
198 93.9 79.4 119.2
200 28.5 26.6 40.0

Manual Integrations
APPROVED

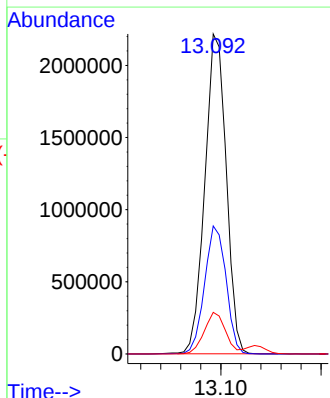
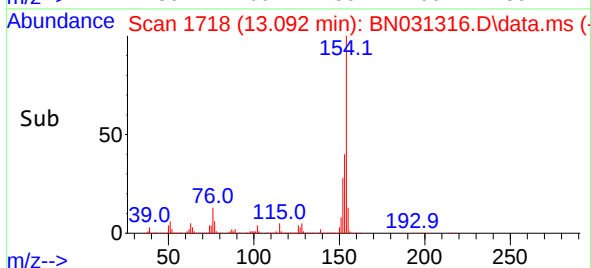
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

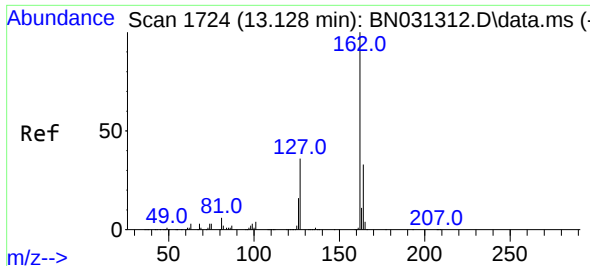


#43
1,1'-Biphenyl
Concen: 82.402 ng/ul
RT: 13.092 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



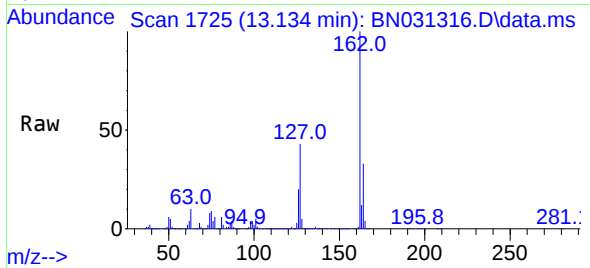
Tgt Ion:154 Resp: 3287431
Ion Ratio Lower Upper
154 100
153 40.0 30.7 46.1
76 13.0 9.8 14.8





#44
2-Chloronaphthalene
Concen: 81.839 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

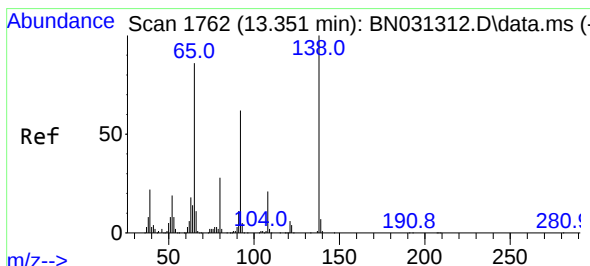
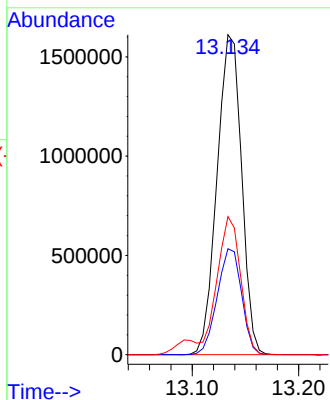
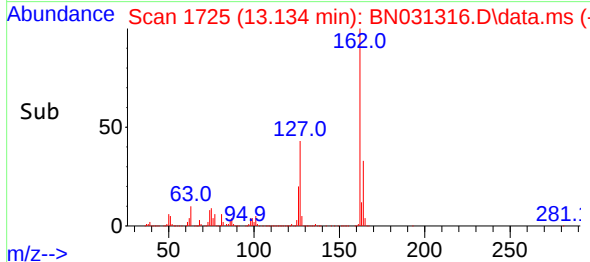
Instrument :
BNA_N
ClientSampleId :
SP6480



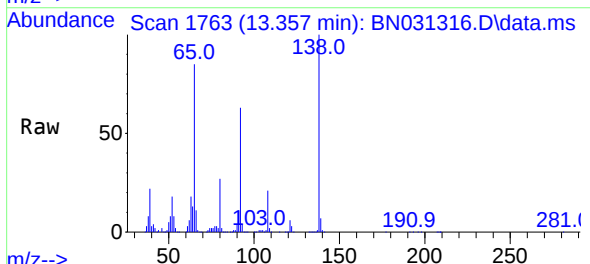
Tgt Ion:162 Resp: 2578560
Ion Ratio Lower Upper
162 100
164 33.1 26.0 39.0
127 43.2 32.5 48.7

Manual Integrations
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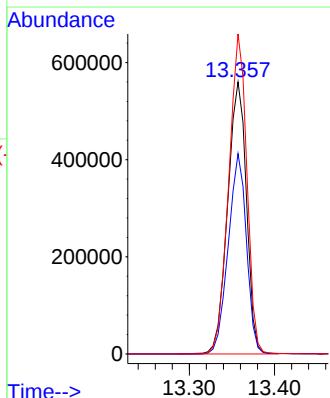
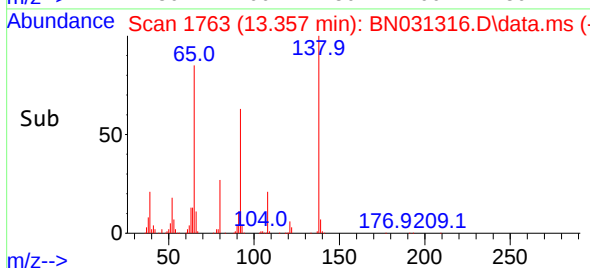
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

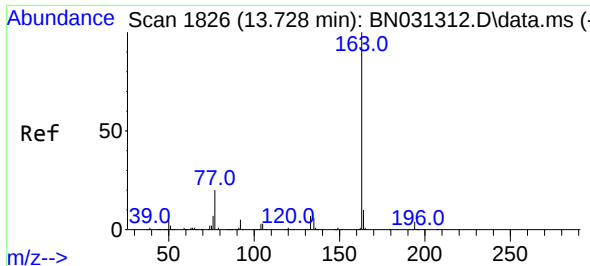


#45
2-Nitroaniline
Concen: 96.377 ng/ul
RT: 13.357 min Scan# 1763
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



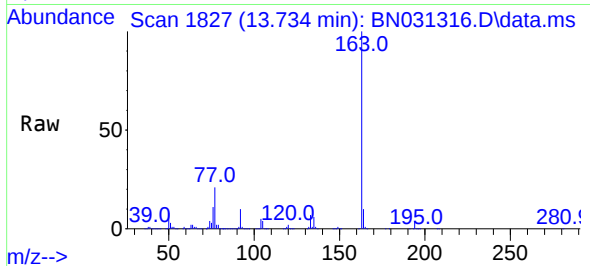
Tgt Ion: 65 Resp: 860132
Ion Ratio Lower Upper
65 100
92 73.7 58.5 87.7
138 117.7 90.6 136.0





#47
Dimethylphthalate
Concen: 85.116 ng/ul
RT: 13.734 min Scan# 1827
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

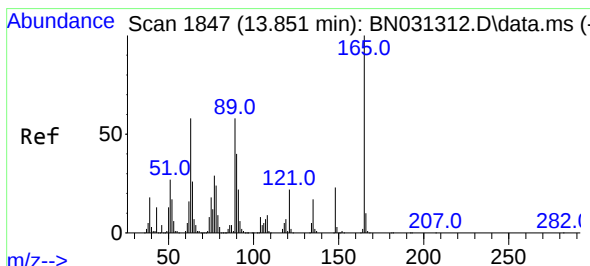
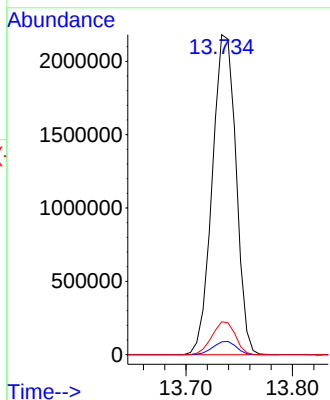
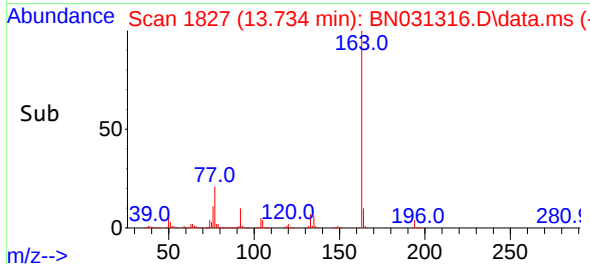
Instrument :
BNA_N
ClientSampleId :
SP6480



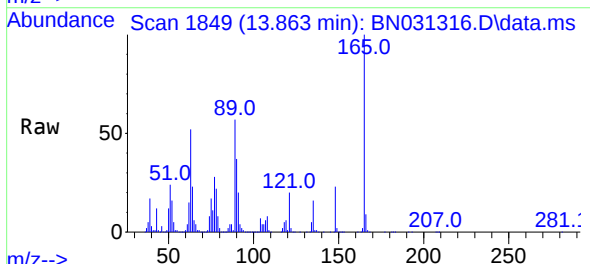
Tgt Ion:163 Resp: 337719
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.3 8.1 12.1

Manual Integrations
APPROVED

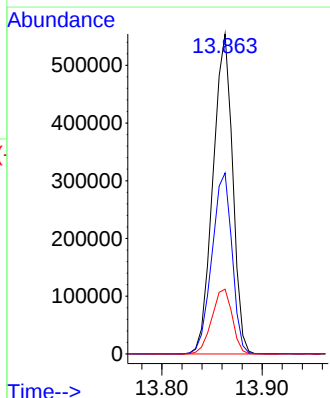
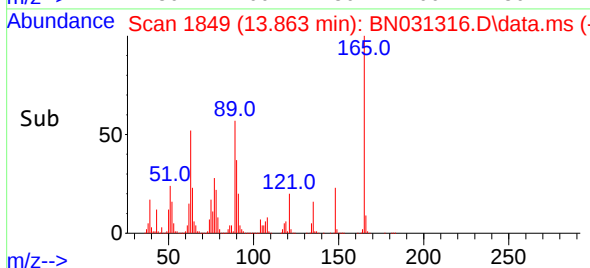
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

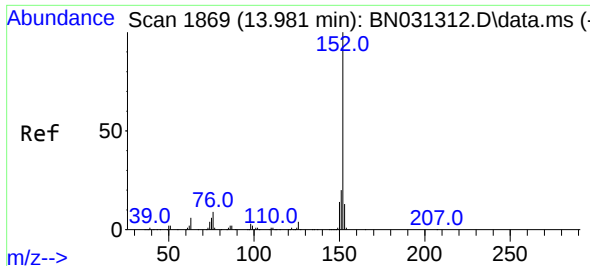


#48
2,6-Dinitrotoluene
Concen: 97.541 ng/ul
RT: 13.863 min Scan# 1849
Delta R.T. 0.012 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



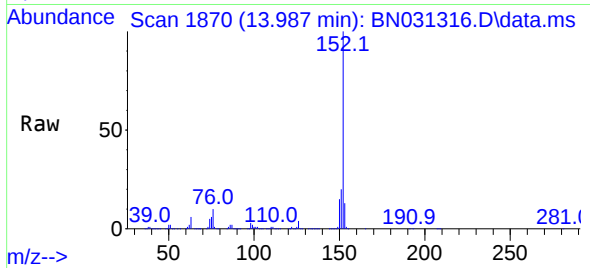
Tgt Ion:165 Resp: 755161
Ion Ratio Lower Upper
165 100
89 56.5 45.9 68.9
121 20.3 17.9 26.9





#50
Acenaphthylene
Concen: 84.109 ng/ul
RT: 13.987 min Scan# 1869
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

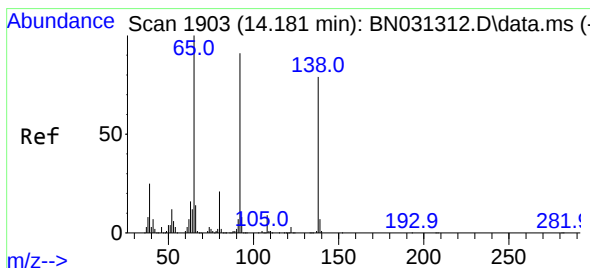
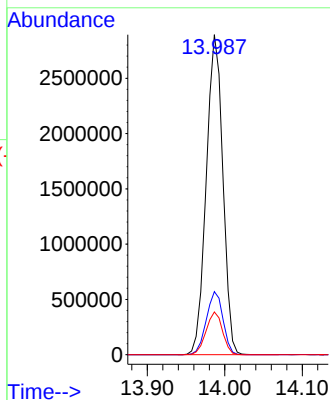
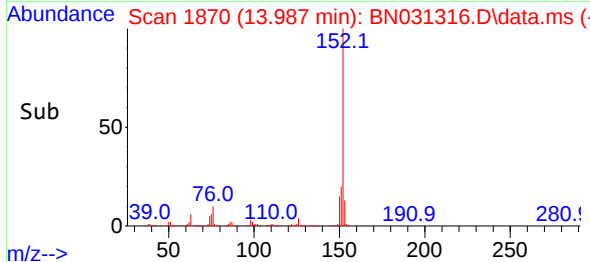
Instrument :
BNA_N
ClientSampleId :
SP6480



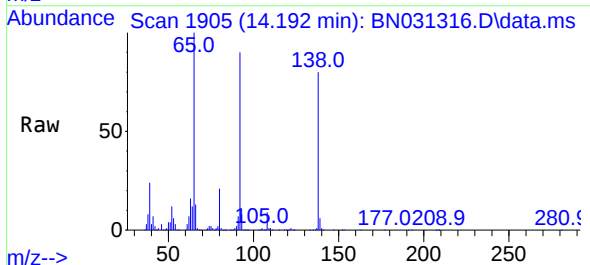
Tgt Ion:152 Resp: 430055
Ion Ratio Lower Upper
152 100
151 19.7 16.3 24.5
153 13.4 10.6 15.8

Manual Integrations
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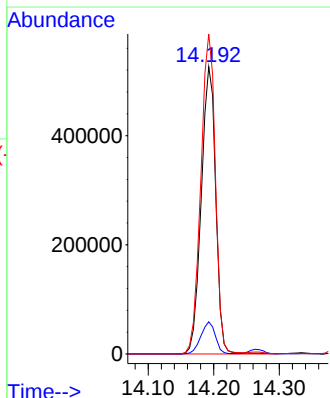
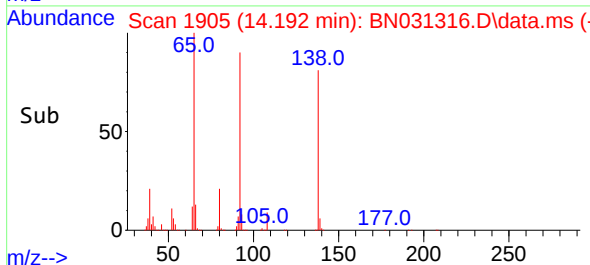
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

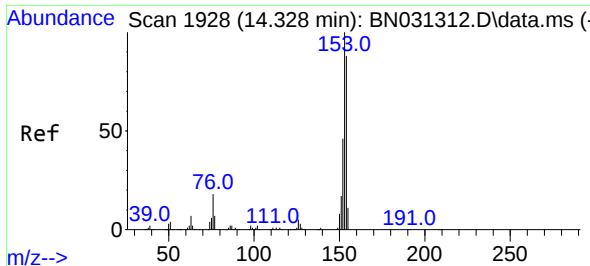


#51
3-Nitroaniline
Concen: 96.870 ng/ul
RT: 14.192 min Scan# 1905
Delta R.T. 0.012 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



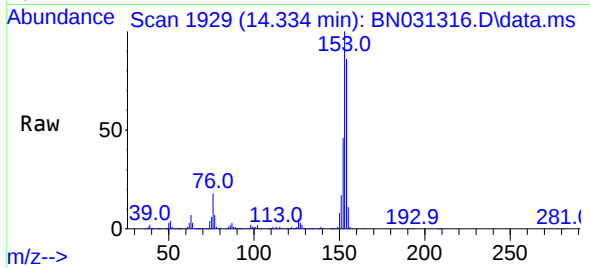
Tgt Ion:138 Resp: 807699
Ion Ratio Lower Upper
138 100
108 11.2 9.4 14.2
92 111.4 91.4 137.0





#52
Acenaphthene
Concen: 79.737 ng/ul
RT: 14.334 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

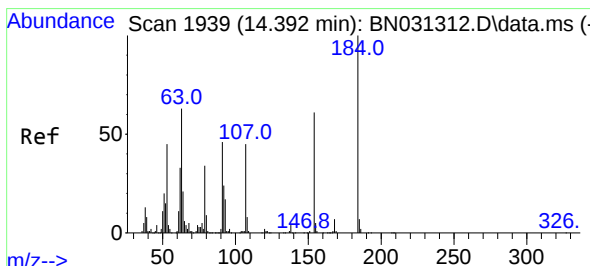
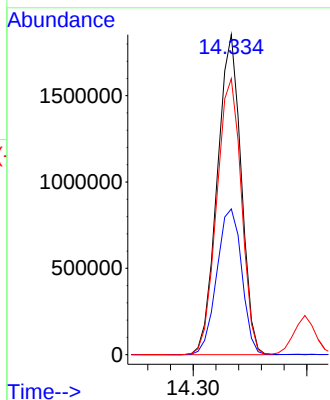
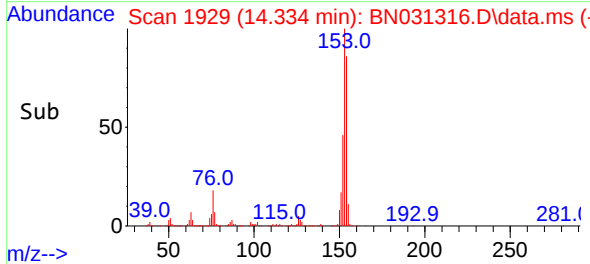
Instrument :
BNA_N
ClientSampleId :
SP6480



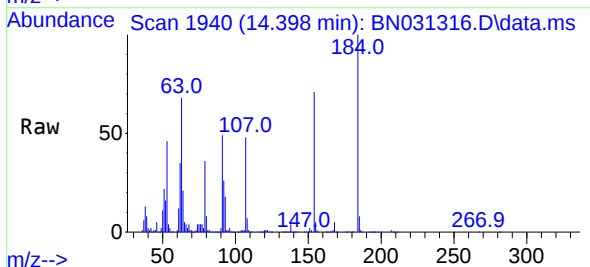
Tgt Ion:153 Resp: 270456
Ion Ratio Lower Upper
153 100
152 45.5 38.3 57.5
154 86.3 70.7 106.1

Manual Integrations
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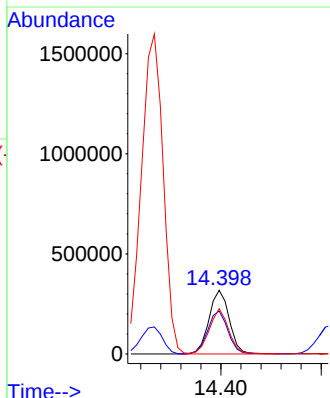
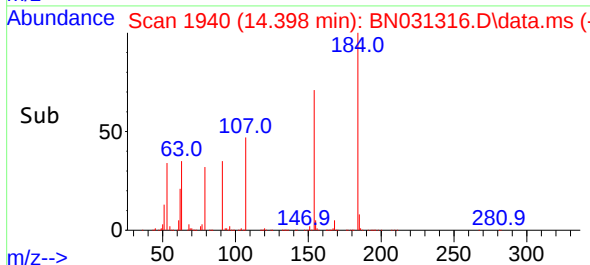
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

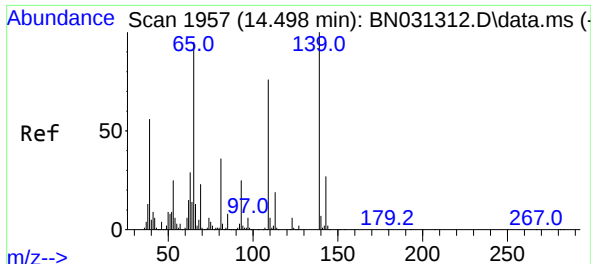


#53
2,4-Dinitrophenol
Concen: 100.956 ng/ul
RT: 14.398 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



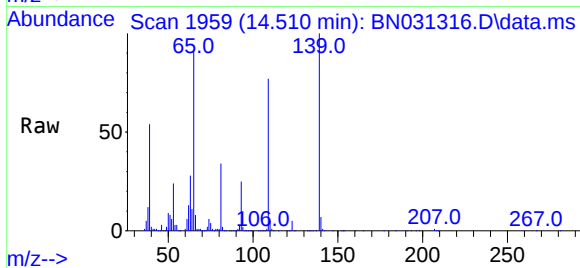
Tgt Ion:184 Resp: 446665
Ion Ratio Lower Upper
184 100
63 67.6 58.6 87.8
154 71.3 60.8 91.2





#55
4-Nitrophenol
Concen: 101.030 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. 0.012 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

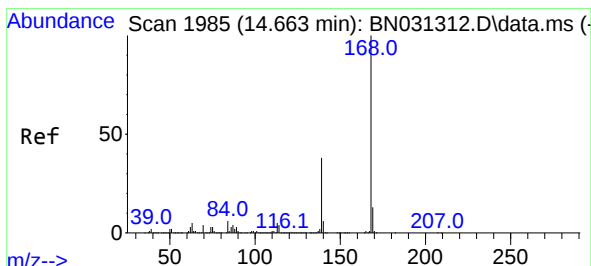
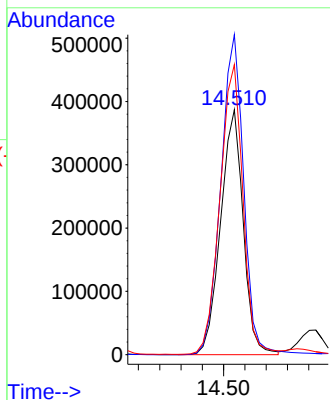
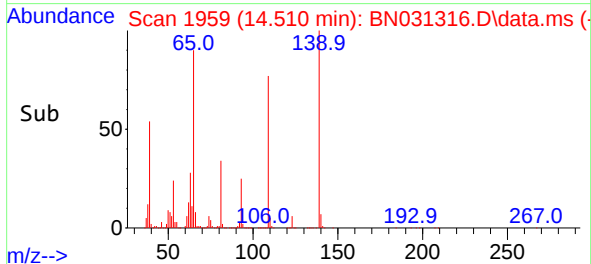
Instrument :
BNA_N
ClientSampleId :
SP6480



Tgt Ion:109 Resp: 568450
Ion Ratio Lower Upper
109 100
139 130.6 106.2 159.2
65 118.4 99.9 149.9

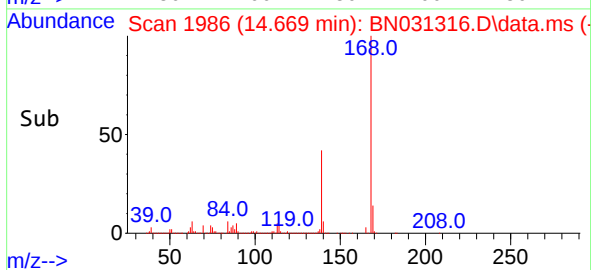
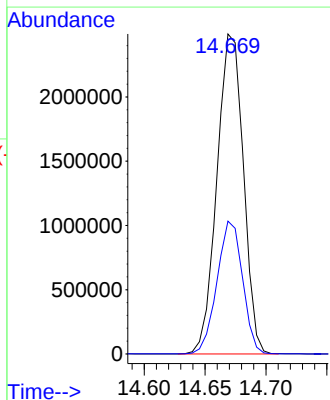
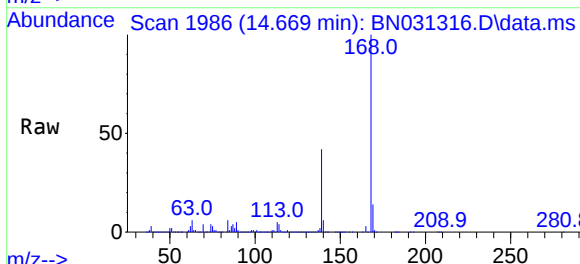
Manual Integrations
APPROVED

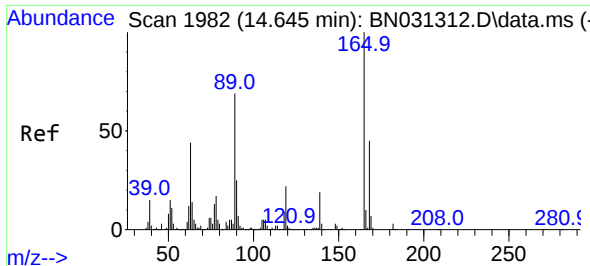
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#56
Dibenzofuran
Concen: 81.751 ng/ul
RT: 14.669 min Scan# 1986
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

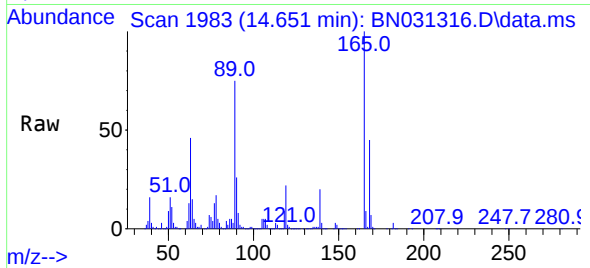
Tgt Ion:168 Resp: 3765365
Ion Ratio Lower Upper
168 100
139 41.5 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 93.349 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

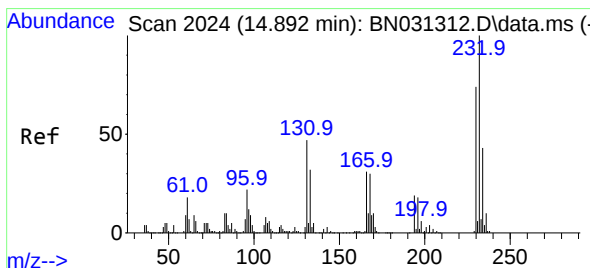
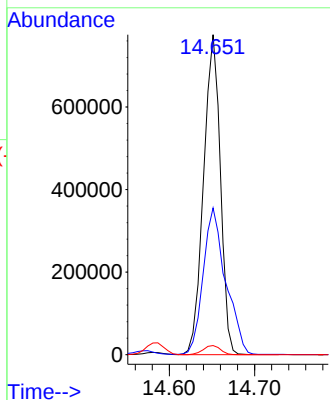
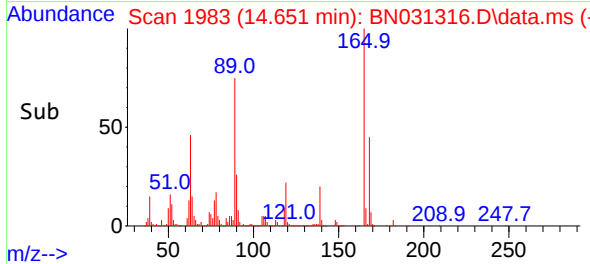
Instrument :
BNA_N
ClientSampleId :
SP6480



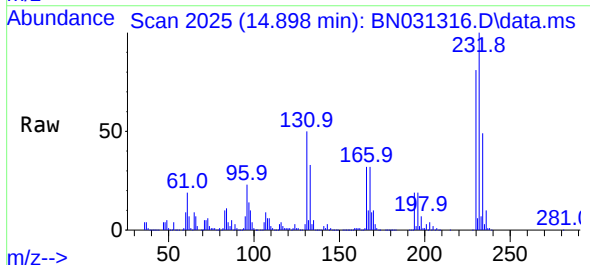
Tgt Ion:165 Resp: 1059924
Ion Ratio Lower Upper
165 100
63 45.9 34.0 51.0
182 2.8 2.2 3.4

Manual Integrations
APPROVED

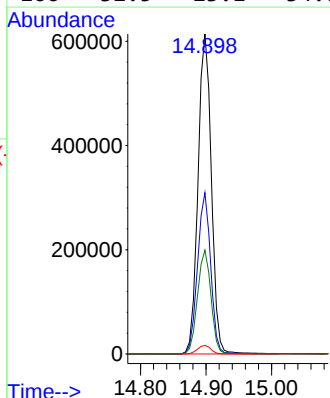
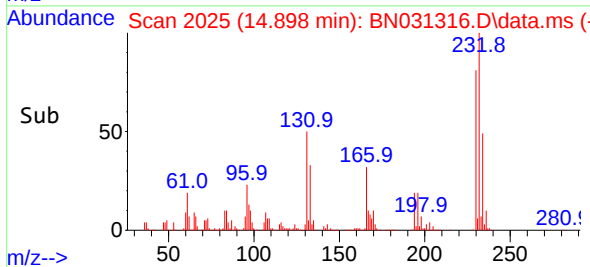
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

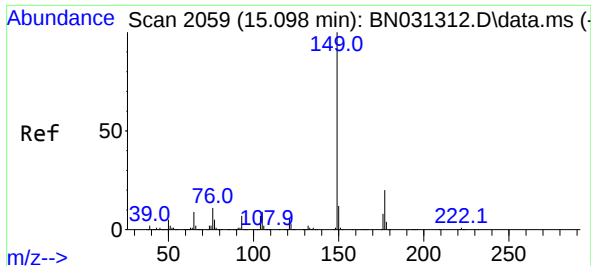


#58
2,3,4,6-Tetrachlorophenol
Concen: 91.856 ng/ul
RT: 14.898 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



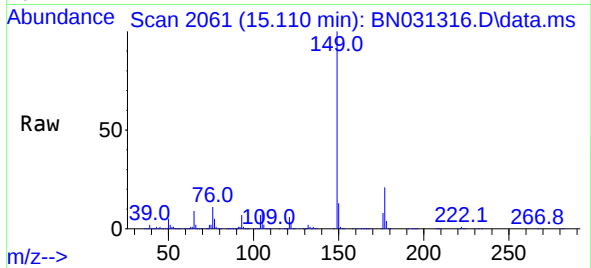
Tgt Ion:232 Resp: 872695
Ion Ratio Lower Upper
232 100
131 50.4 35.9 53.9
130 2.7 1.9 2.9
166 32.5 23.1 34.7





#59
Diethylphthalate
Concen: 85.054 ng/ul
RT: 15.110 min Scan# 2061
Delta R.T. 0.012 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

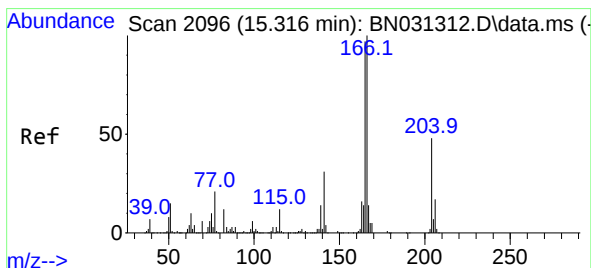
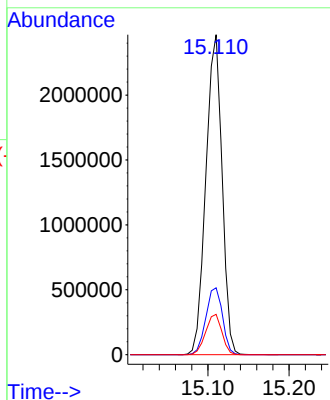
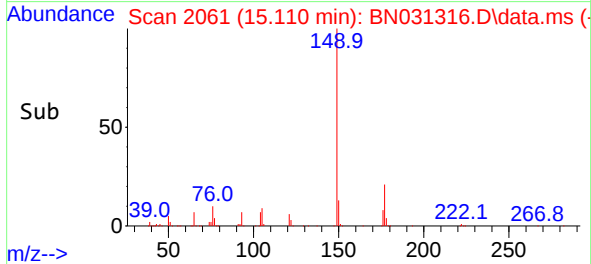
Instrument :
BNA_N
ClientSampleId :
SP6480



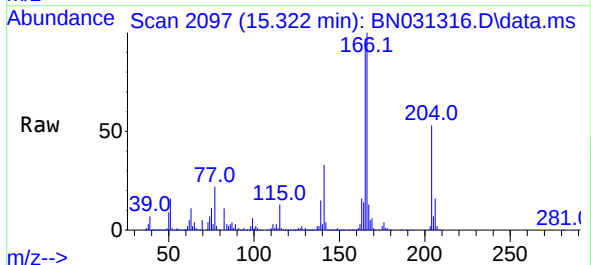
Tgt Ion:149 Resp: 3401248
Ion Ratio Lower Upper
149 100
177 20.9 17.2 25.8
150 12.6 9.4 14.2

Manual Integrations
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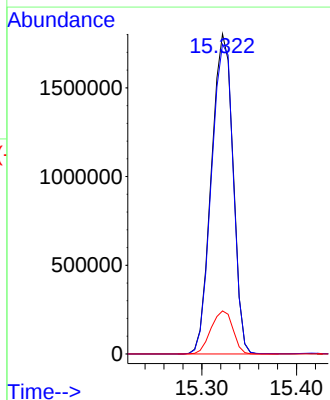
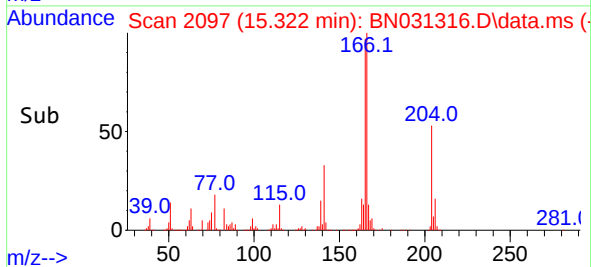
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

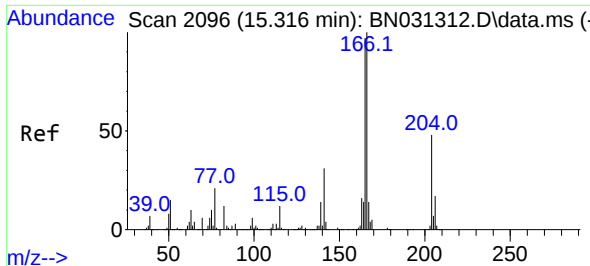


#61
Fluorene
Concen: 77.828 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



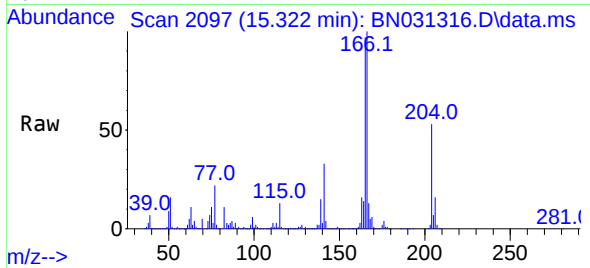
Tgt Ion:166 Resp: 2857911
Ion Ratio Lower Upper
166 100
165 96.8 77.9 116.9
167 13.4 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 76.140 ng/ul
RT: 15.322 min Scan# 2096
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

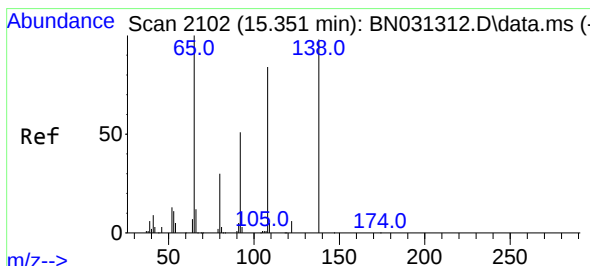
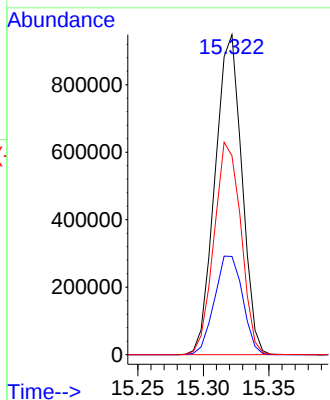
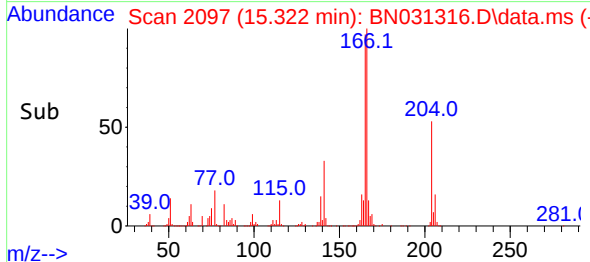
Instrument :
BNA_N
ClientSampleId :
SP6480



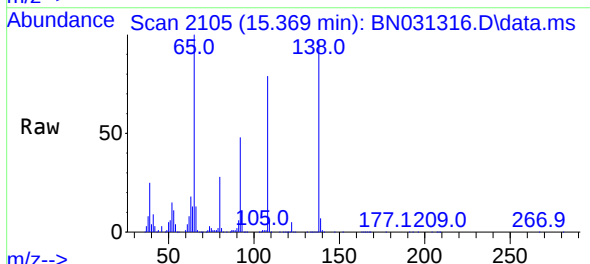
Tgt Ion:204 Resp: 134874
Ion Ratio Lower Upper
204 100
206 30.7 25.6 38.4
141 62.2 53.4 80.0

Manual Integrations
APPROVED

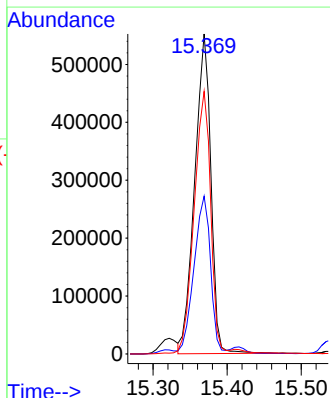
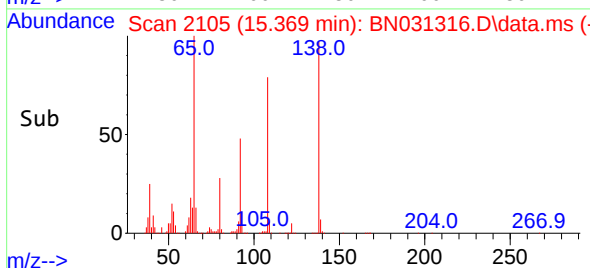
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

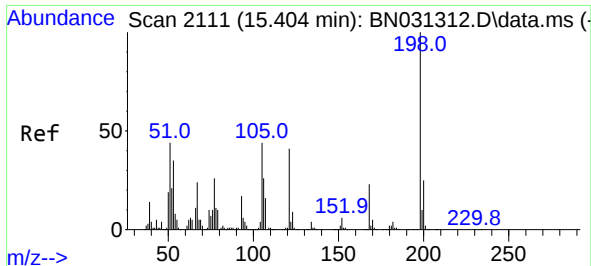


#63
4-Nitroaniline
Concen: 109.781 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. 0.018 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



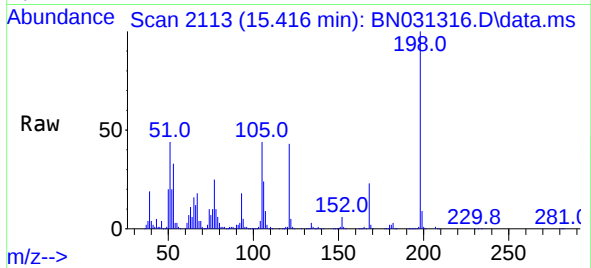
Tgt Ion:138 Resp: 838150
Ion Ratio Lower Upper
138 100
92 49.3 40.0 60.0
108 82.0 63.2 94.8





#66
4,6-Dinitro-2-methylphenol
Concen: 93.863 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. 0.012 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

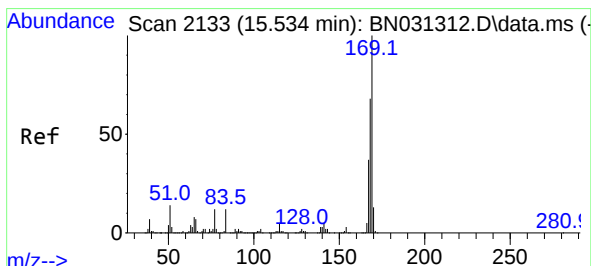
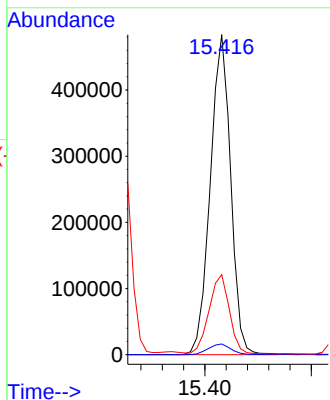
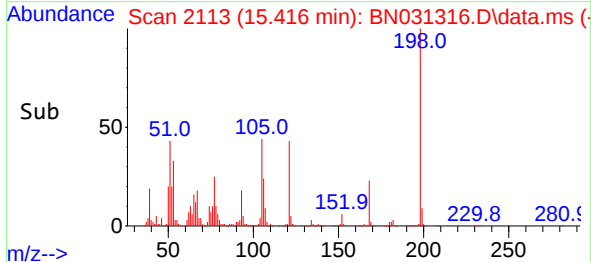
Instrument :
BNA_N
ClientSampleId :
SP6480



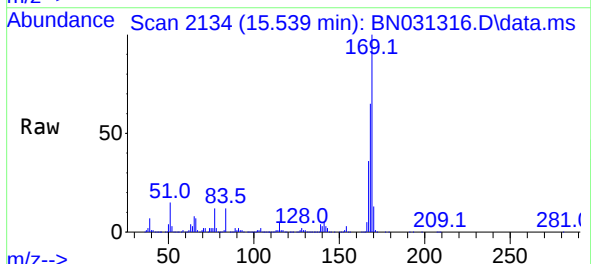
Tgt Ion:198 Resp: 642281
Ion Ratio Lower Upper
198 100
182 3.4 3.8 5.8
77 25.0 21.3 31.9

Manual Integrations
APPROVED

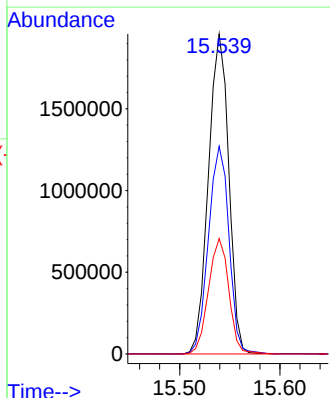
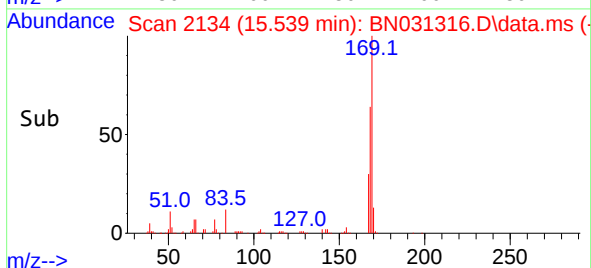
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

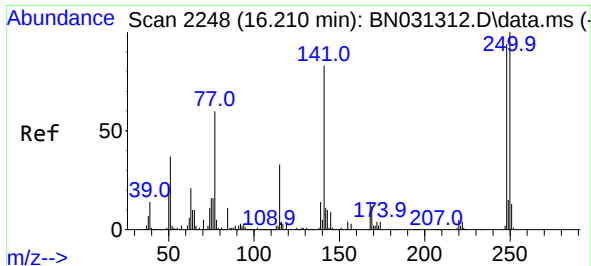


#67
N-Nitrosodiphenylamine
Concen: 83.786 ng/ul
RT: 15.539 min Scan# 2134
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



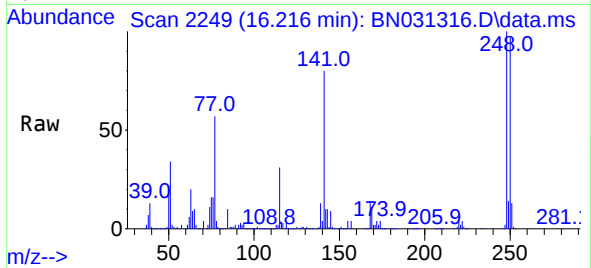
Tgt Ion:169 Resp: 2763453
Ion Ratio Lower Upper
169 100
168 64.9 51.4 77.0
167 36.1 27.8 41.8





#68
4-Bromophenyl-phenylether
Concen: 85.650 ng/ul
RT: 16.216 min Scan# 2249
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

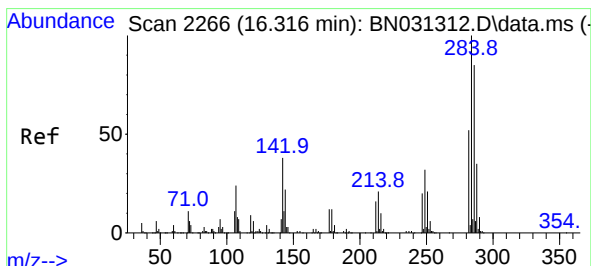
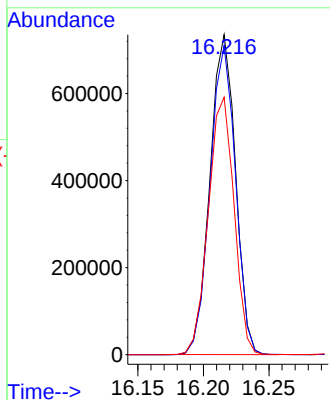
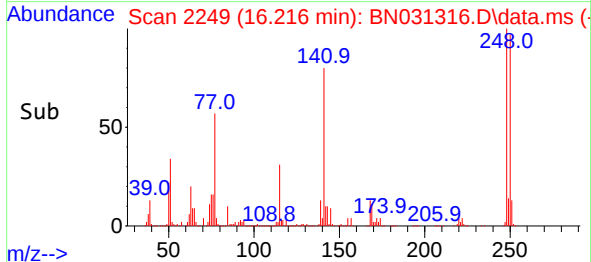
Instrument :
BNA_N
ClientSampleId :
SP6480



Tgt Ion:248 Resp: 994659
Ion Ratio Lower Upper
248 100
250 96.7 79.6 119.4
141 80.4 61.7 92.5

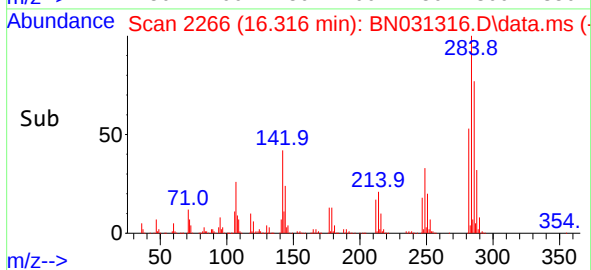
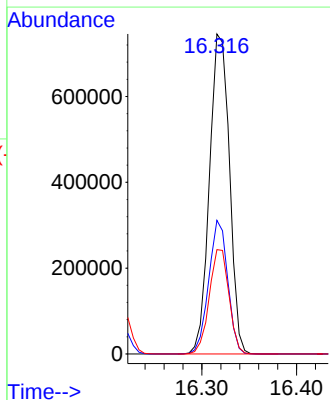
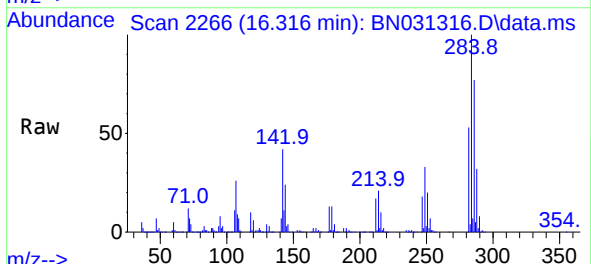
Manual Integrations
APPROVED

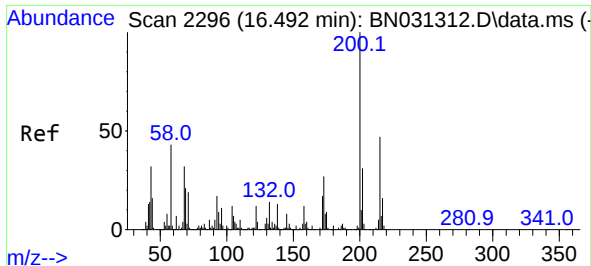
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#69
Hexachlorobenzene
Concen: 81.710 ng/ul
RT: 16.316 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

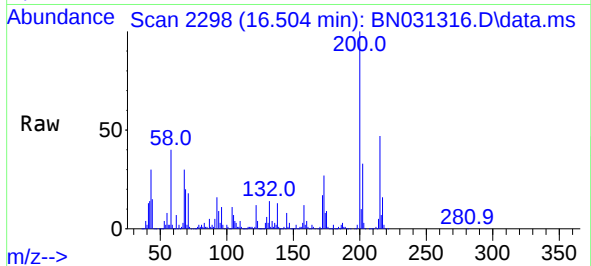
Tgt Ion:284 Resp: 1094259
Ion Ratio Lower Upper
284 100
142 41.7 31.0 46.4
249 32.6 25.5 38.3





#70
Atrazine
Concen: 98.166 ng/ul
RT: 16.504 min Scan# 21
Delta R.T. 0.012 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

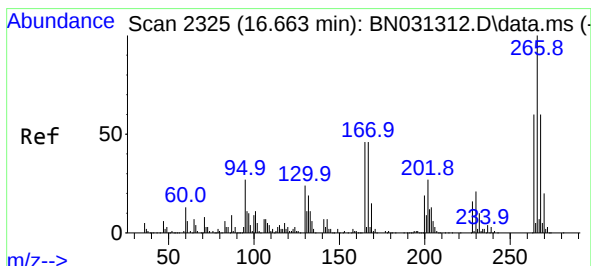
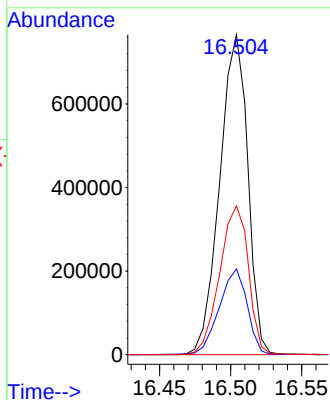
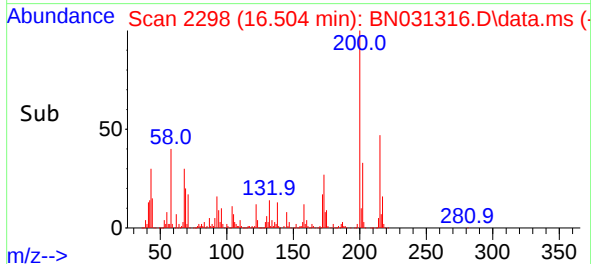
Instrument :
BNA_N
ClientSampleId :
SP6480



Tgt Ion:200 Resp: 105169
Ion Ratio Lower Upper
200 100
173 26.8 23.0 34.6
215 46.6 40.7 61.1

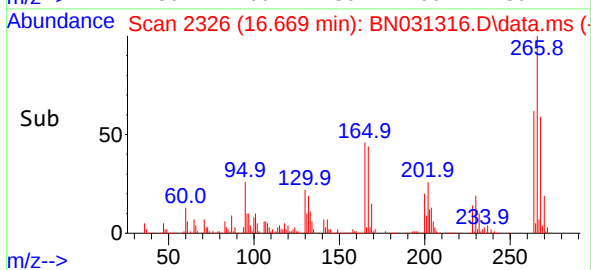
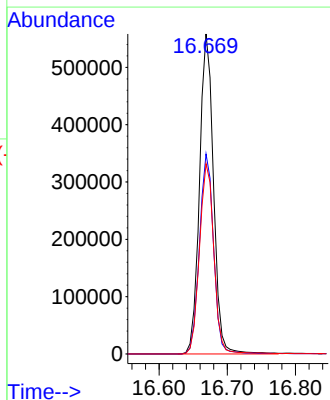
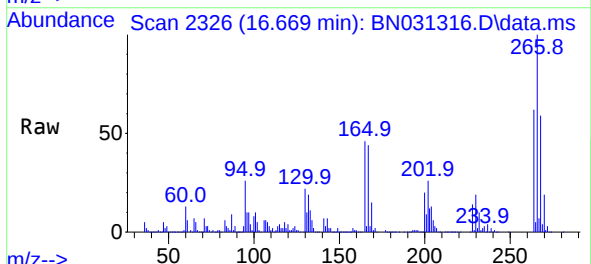
Manual Integrations
APPROVED

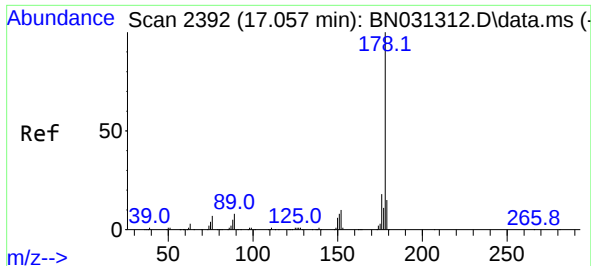
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#71
Pentachlorophenol
Concen: 98.373 ng/ul
RT: 16.669 min Scan# 2326
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

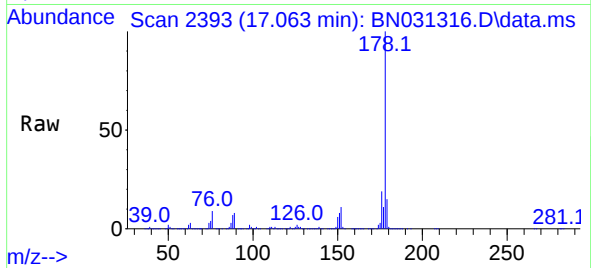
Tgt Ion:266 Resp: 797639
Ion Ratio Lower Upper
266 100
264 62.5 48.6 73.0
268 59.5 55.5 83.3





#72
Phenanthrene
Concen: 80.387 ng/u1
RT: 17.063 min Scan# 2392
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

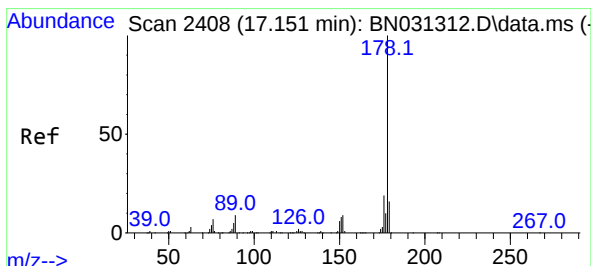
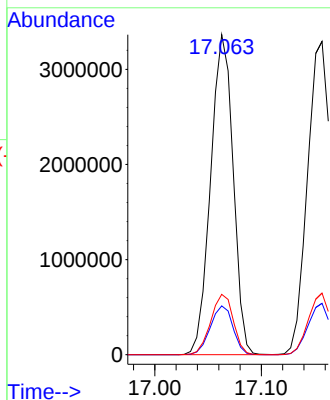
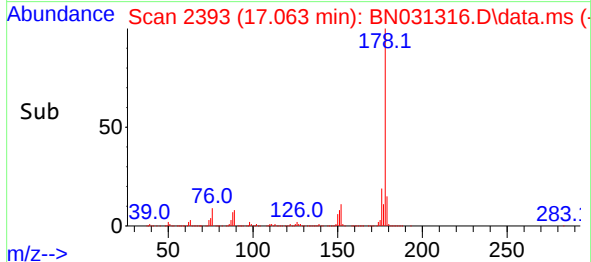
Instrument :
BNA_N
ClientSampleId :
SP6480



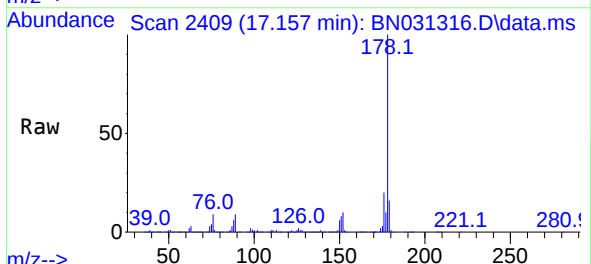
Tgt Ion:178 Resp: 4938359
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 18.8 15.6 23.4

Manual Integrations
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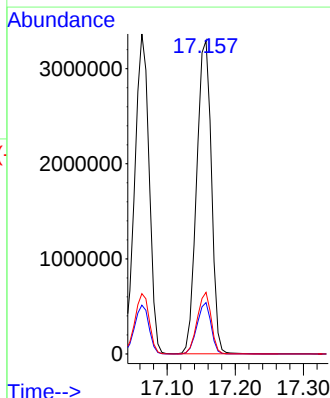
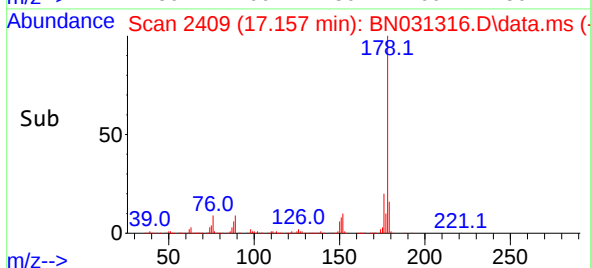
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

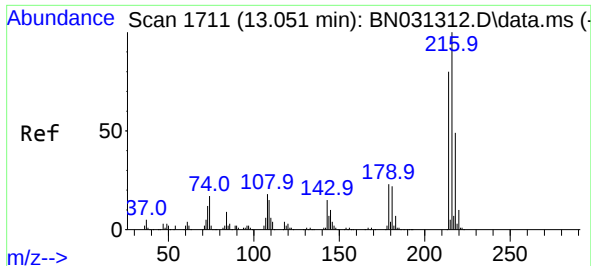


#74
Anthracene
Concen: 80.547 ng/u1
RT: 17.157 min Scan# 2409
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



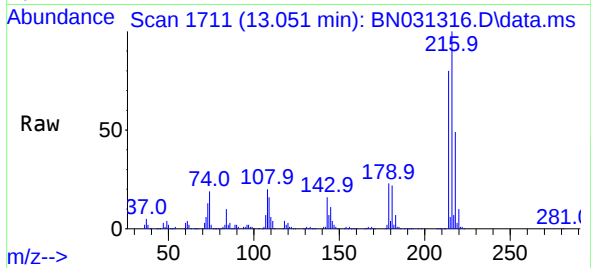
Tgt Ion:178 Resp: 4948425
Ion Ratio Lower Upper
178 100
179 16.4 12.0 18.0
176 19.7 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 82.342 ng/uL
RT: 13.051 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

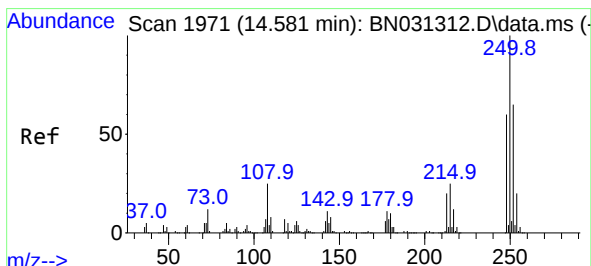
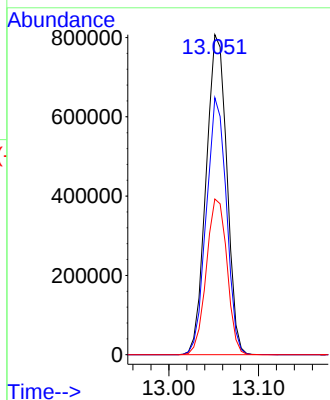
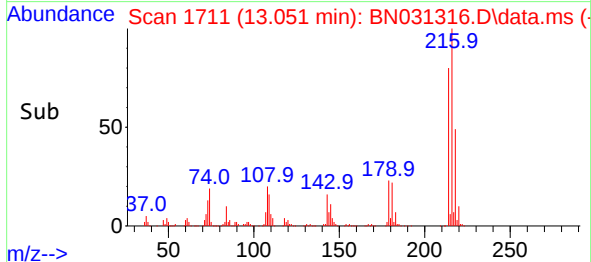
Instrument :
BNA_N
ClientSampleId :
SP6480



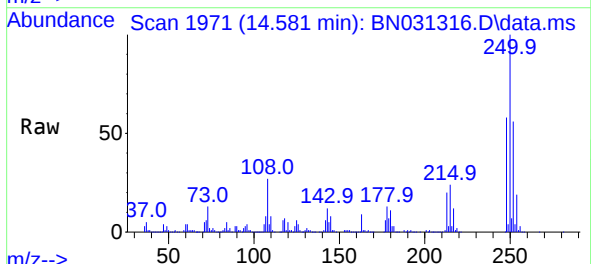
Tgt Ion:216 Resp: 1294707
Ion Ratio Lower Upper
216 100
214 80.3 61.7 92.5
218 48.6 39.4 59.0

Manual Integrations
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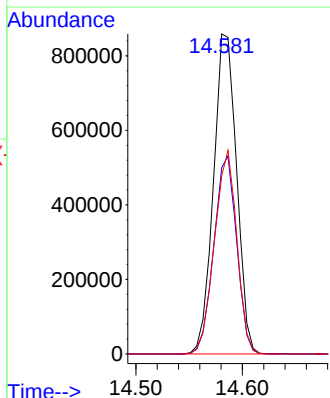
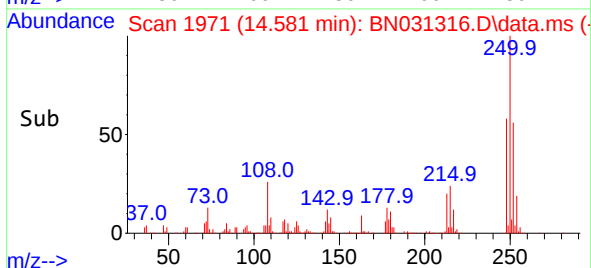
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

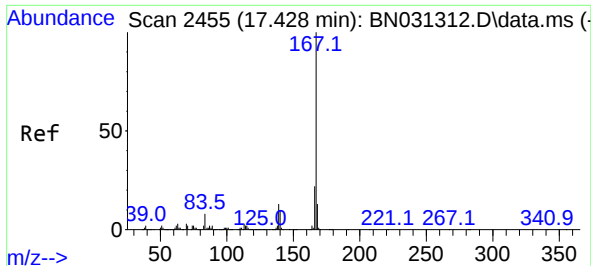


#76
Pentachlorobenzene
Concen: 83.938 ng/uL
RT: 14.581 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



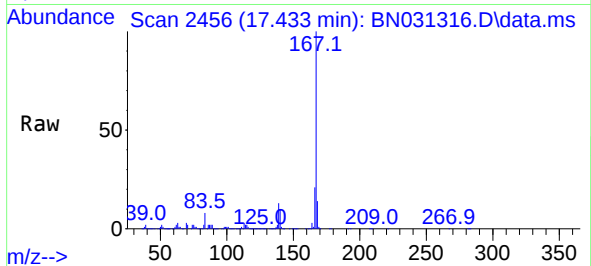
Tgt Ion:250 Resp: 1294332
Ion Ratio Lower Upper
250 100
248 58.2 51.0 76.6
252 55.7 48.2 72.2





#77
 Carbazole
 Concen: 87.958 ng/ul
 RT: 17.433 min Scan# 2455
 Delta R.T. 0.006 min
 Lab File: BN031316.D
 Acq: 30 Apr 2024 11:15

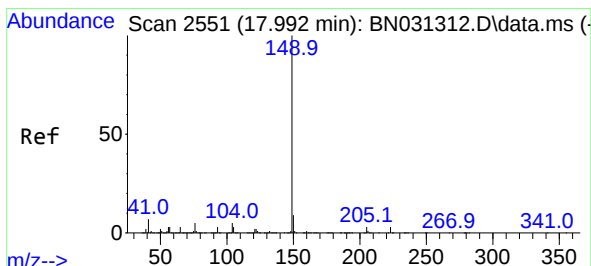
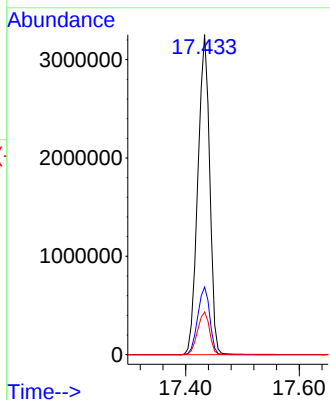
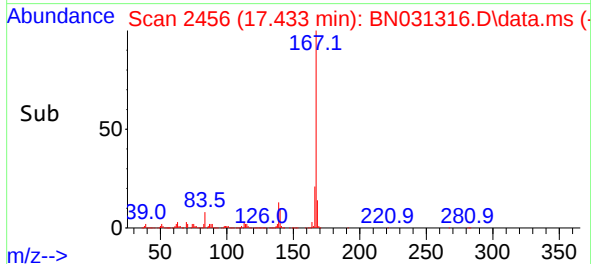
Instrument :
 BNA_N
 ClientSampleId :
 SP6480



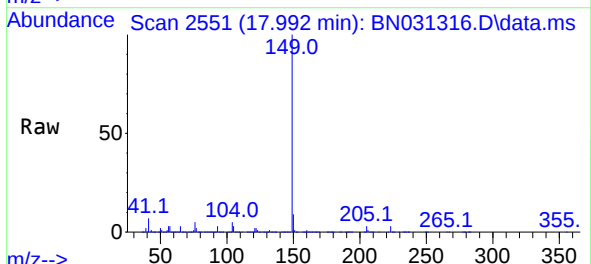
Tgt Ion:167 Resp: 4719718
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.7 25.1
 139 13.4 10.4 15.6

Manual Integrations
 APPROVED

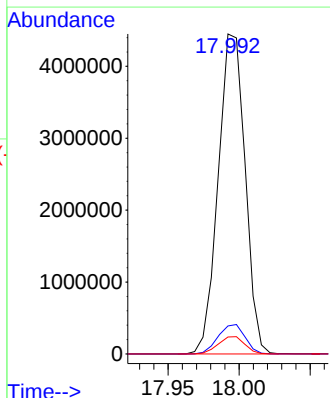
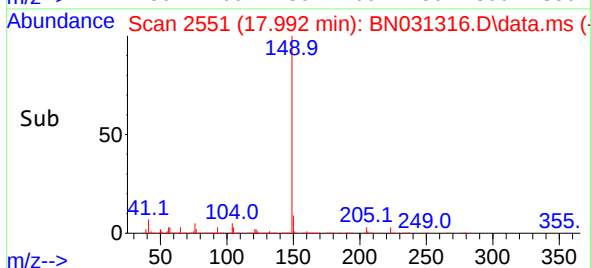
Reviewed By :Jagrut Upadhyay 05/01/2024
 Supervised By :mohammad ahmed 05/02/2024

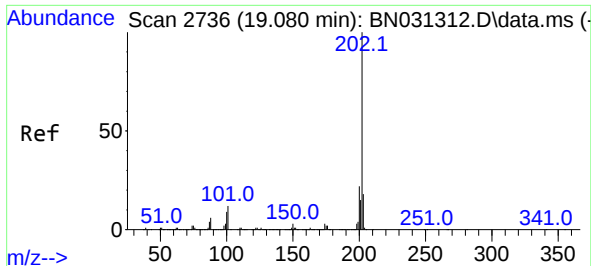


#78
 Di-n-butylphthalate
 Concen: 84.360 ng/ul
 RT: 17.992 min Scan# 2551
 Delta R.T. -0.000 min
 Lab File: BN031316.D
 Acq: 30 Apr 2024 11:15



Tgt Ion:149 Resp: 5866047
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.4 11.0
 104 5.3 4.0 6.0





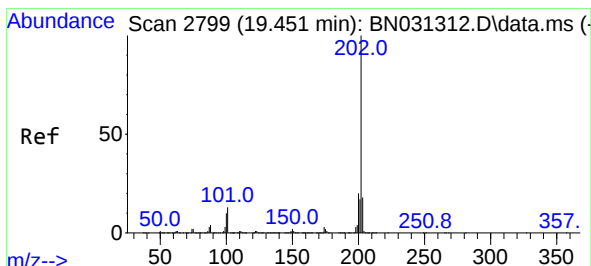
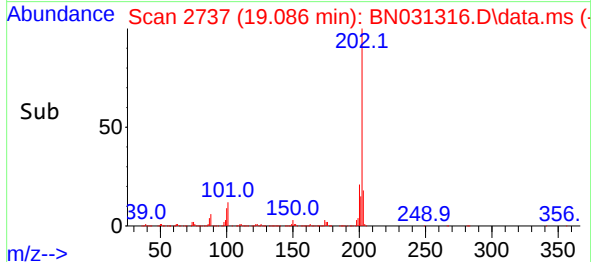
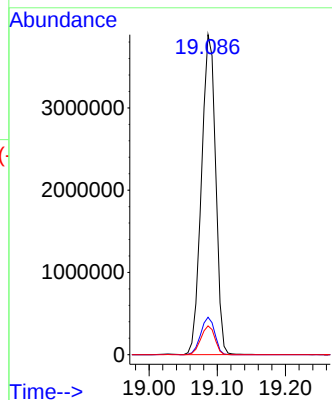
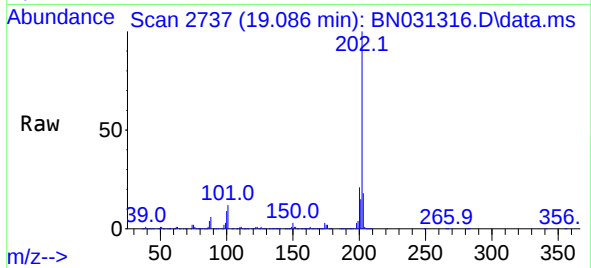
#80
Fluoranthene
Concen: 78.542 ng/u1
RT: 19.086 min Scan# 2736
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

Instrument :
BNA_N
ClientSampleId :
SP6480

Tgt Ion:202 Resp: 5617334
Ion Ratio Lower Upper
202 100
101 11.7 9.0 13.6
100 9.0 6.7 10.1

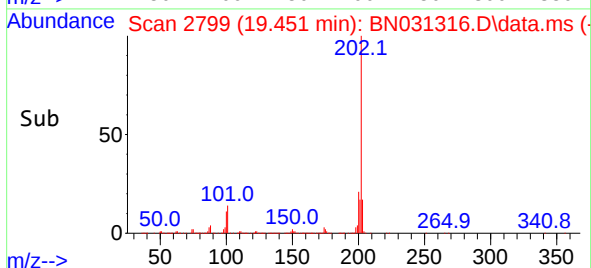
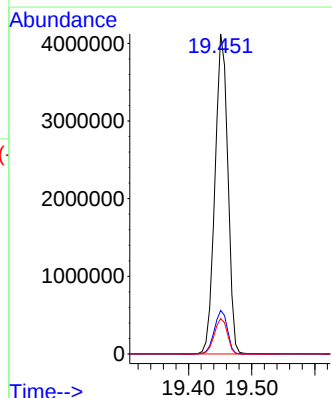
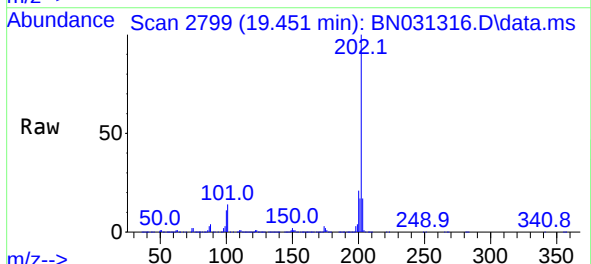
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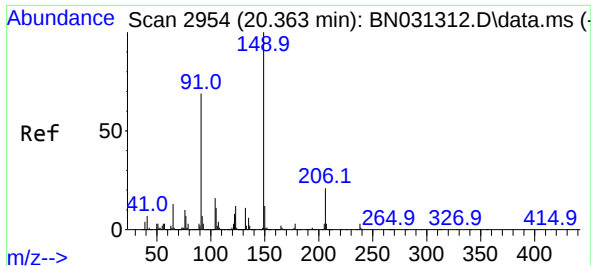
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#82
Pyrene
Concen: 79.804 ng/u1
RT: 19.451 min Scan# 2799
Delta R.T. -0.000 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

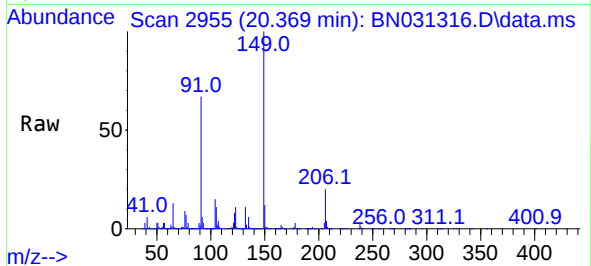
Tgt Ion:202 Resp: 5822467
Ion Ratio Lower Upper
202 100
101 13.6 11.0 16.6
100 11.1 9.2 13.8





#83
Butylbenzylphthalate
Concen: 87.770 ng/ul
RT: 20.369 min Scan# 2954
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

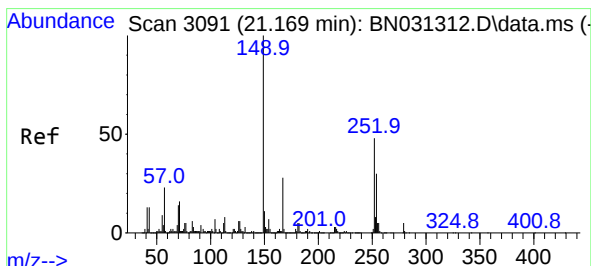
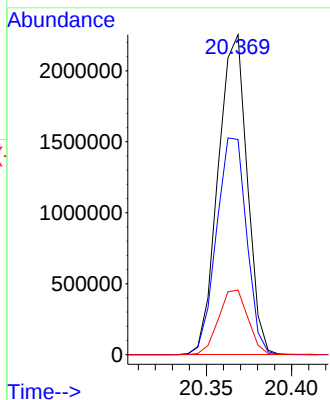
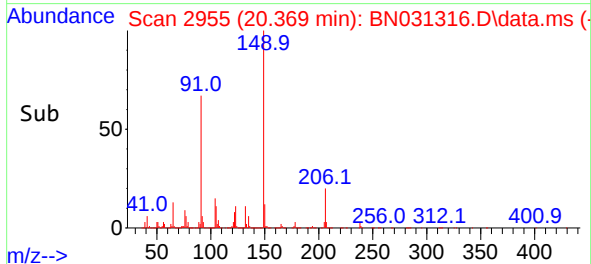
Instrument :
BNA_N
ClientSampleId :
SP6480



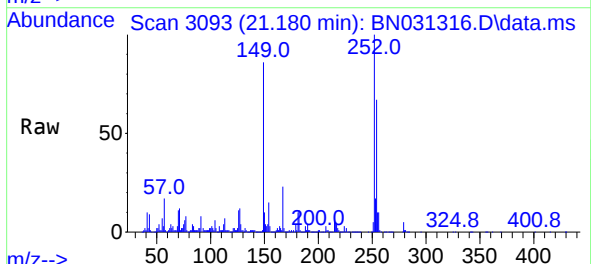
Tgt Ion:149 Resp: 267537
Ion Ratio Lower Upper
149 100
91 67.2 56.8 85.2
206 20.2 15.7 23.5

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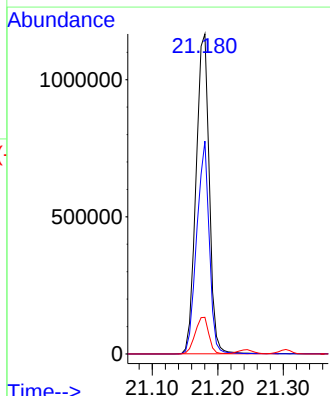
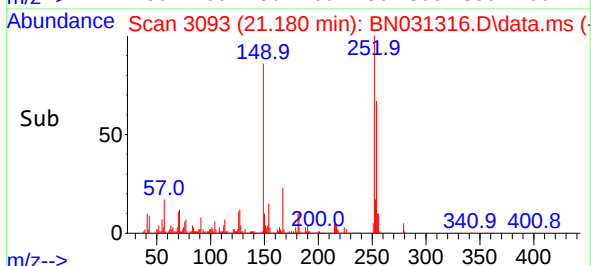
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

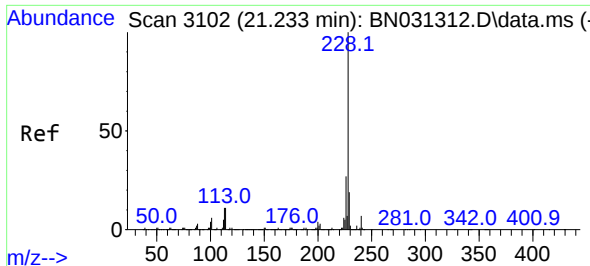


#84
3,3'-Dichlorobenzidine
Concen: 93.599 ng/ul
RT: 21.180 min Scan# 3093
Delta R.T. 0.012 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



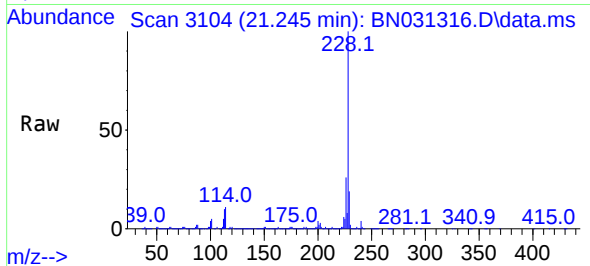
Tgt Ion:252 Resp: 1640534
Ion Ratio Lower Upper
252 100
254 66.5 51.7 77.5
126 11.4 9.9 14.9





#85
Benzo(a)anthracene
Concen: 82.001 ng/u1
RT: 21.245 min Scan# 3104
Delta R.T. 0.012 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

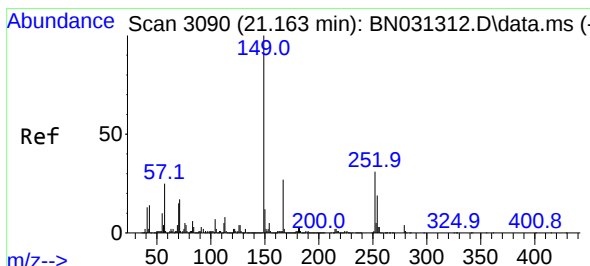
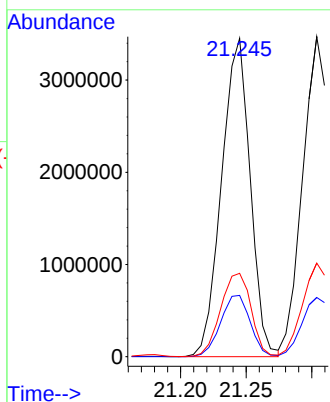
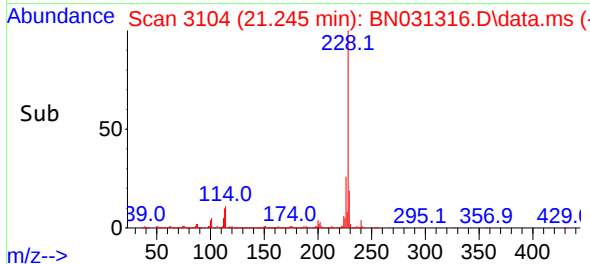
Instrument :
BNA_N
ClientSampleId :
SP6480



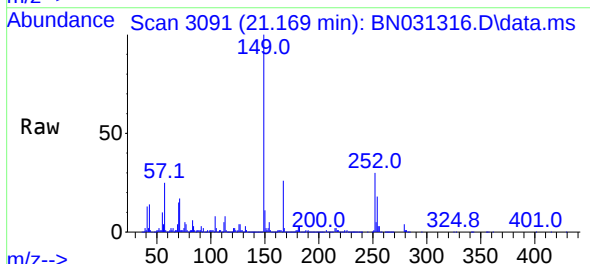
Tgt Ion:228 Resp: 5242314
Ion Ratio Lower Upper
228 100
229 19.3 15.9 23.9
226 26.2 21.1 31.7

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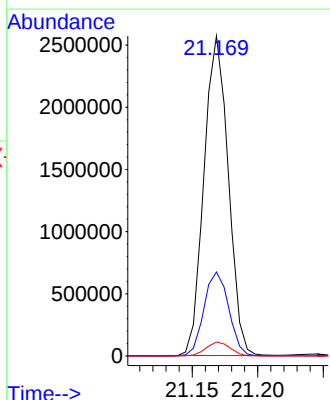
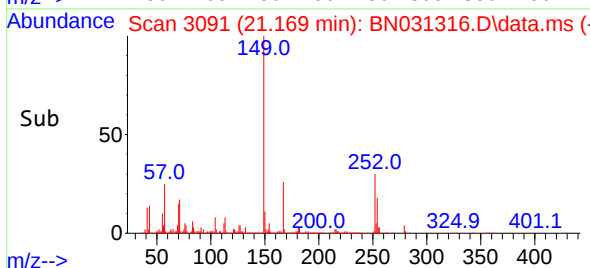
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

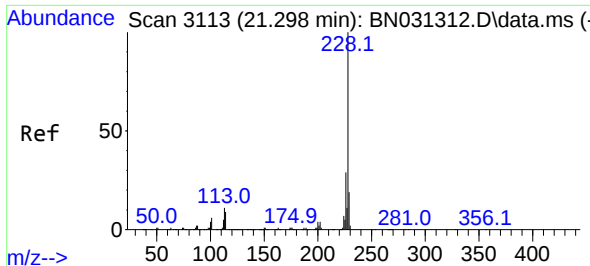


#86
Bis(2-ethylhexyl)phthalate
Concen: 82.650 ng/u1
RT: 21.169 min Scan# 3091
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



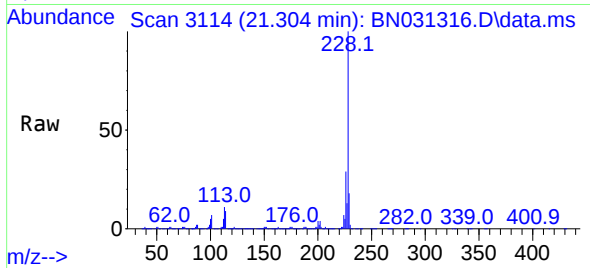
Tgt Ion:149 Resp: 3314624
Ion Ratio Lower Upper
149 100
167 26.3 22.1 33.1
279 4.3 3.4 5.0





#87
Chrysene
Concen: 83.571 ng/ul
RT: 21.304 min Scan# 3114
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

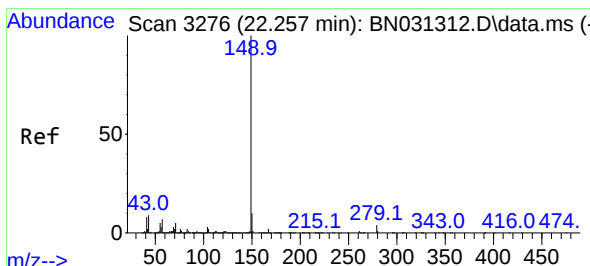
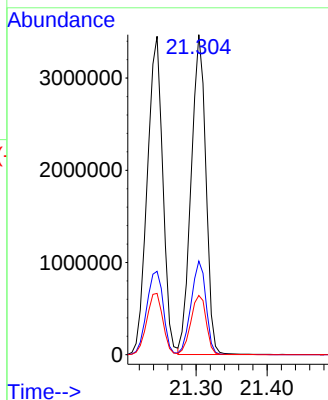
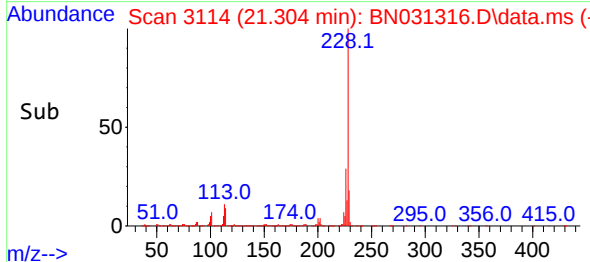
Instrument :
BNA_N
ClientSampleId :
SP6480



Tgt Ion:228 Resp: 500578
Ion Ratio Lower Upper
228 100
226 29.3 24.5 36.7
229 18.5 16.7 25.1

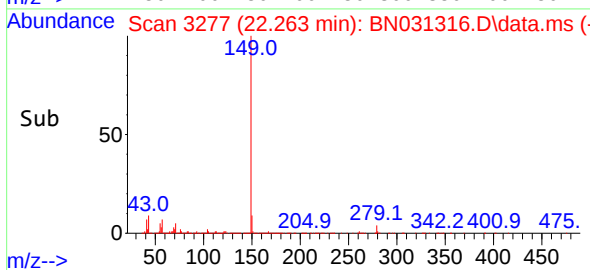
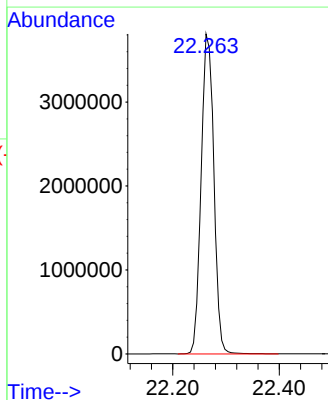
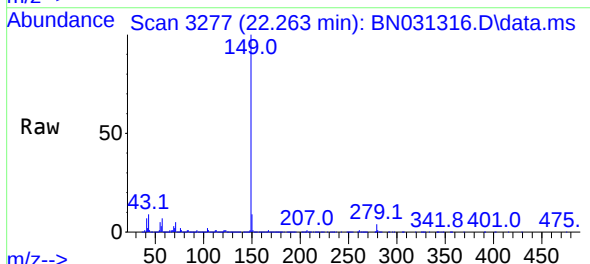
Manual Integrations
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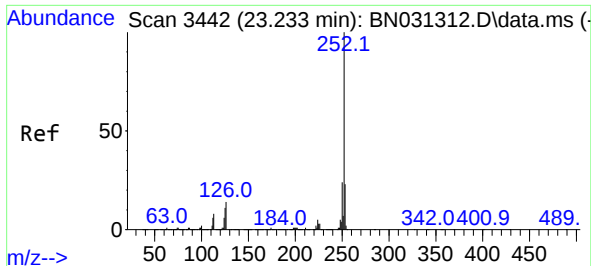
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#89
Di-n-octyl phthalate
Concen: 89.761 ng/ul
RT: 22.263 min Scan# 3277
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

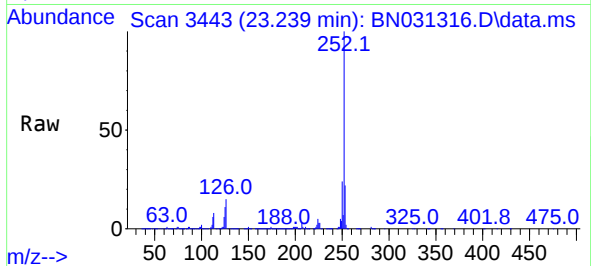
Tgt Ion:149 Resp: 6303351





#90
Benzo(b)fluoranthene
Concen: 85.871 ng/ul
RT: 23.239 min Scan# 3442
Delta R.T. 0.006 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

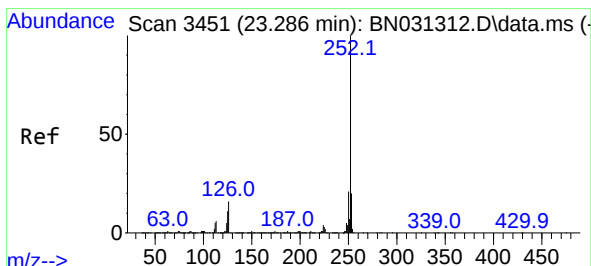
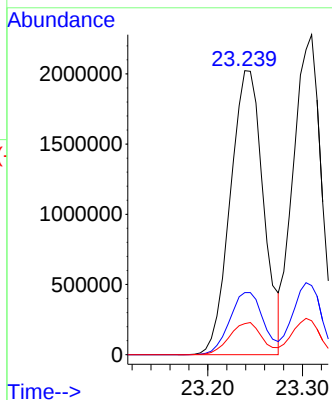
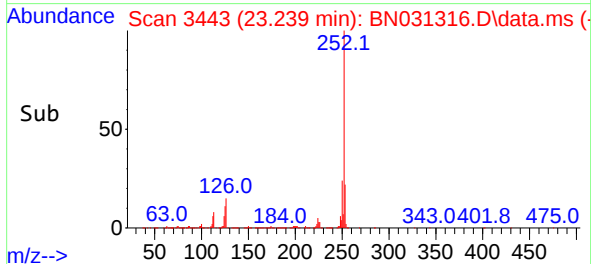
Instrument :
BNA_N
ClientSampleId :
SP6480



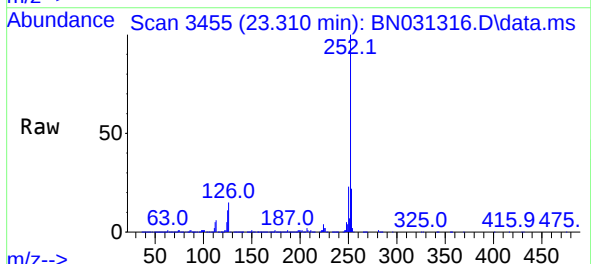
Tgt Ion:252 Resp: 4932098
Ion Ratio Lower Upper
252 100
253 21.9 15.7 23.5
125 10.9 8.6 13.0

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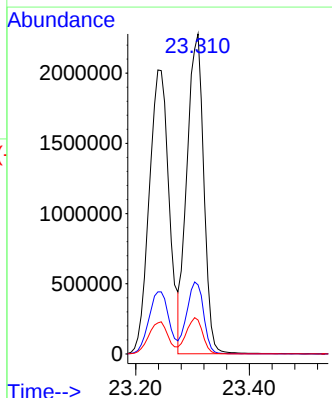
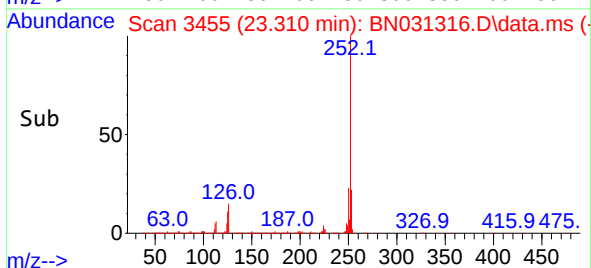
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

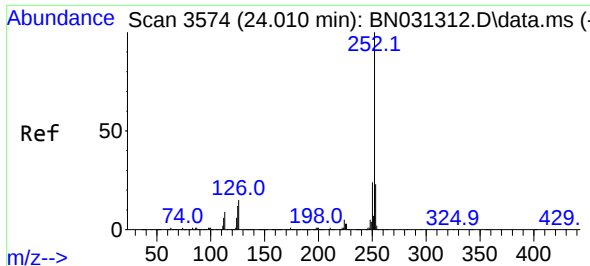


#91
Benzo(k)fluoranthene
Concen: 83.038 ng/ul
RT: 23.310 min Scan# 3455
Delta R.T. 0.023 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



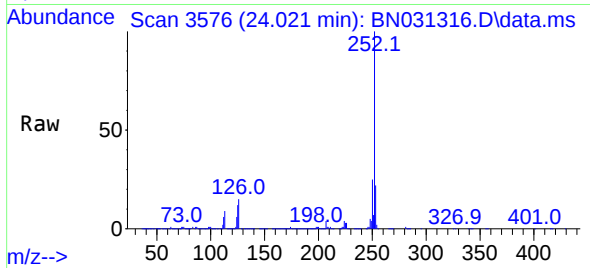
Tgt Ion:252 Resp: 4690482
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 10.6 8.7 13.1





#93
Benzo(a)pyrene
Concen: 78.423 ng/u1
RT: 24.021 min Scan# 30
Delta R.T. 0.012 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15

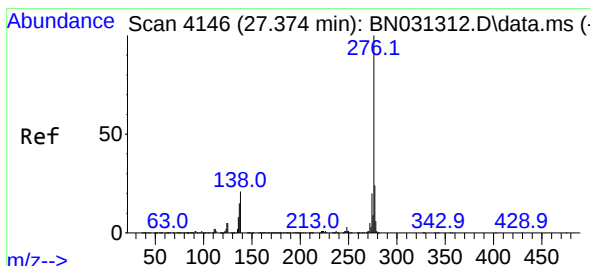
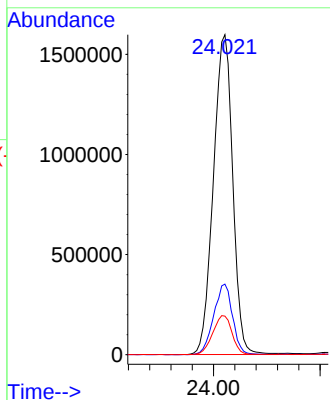
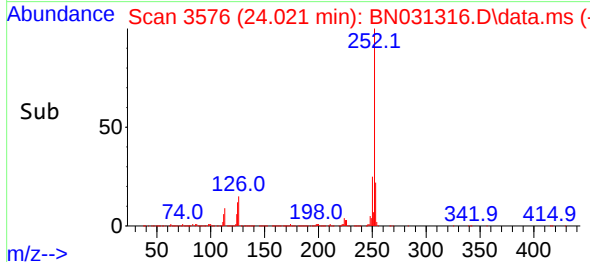
Instrument :
BNA_N
ClientSampleId :
SP6480



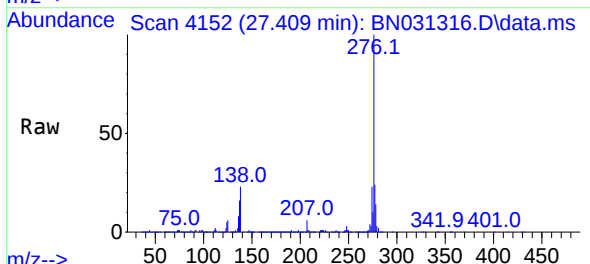
Tgt Ion:252 Resp: 4028750
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 12.1 9.7 14.5

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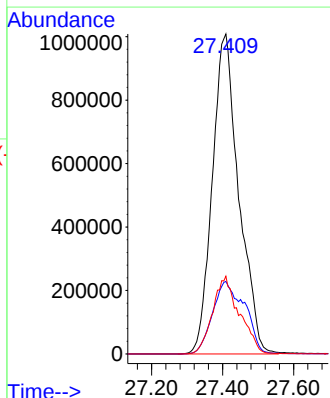
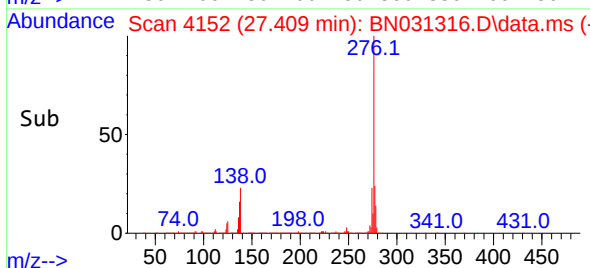
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

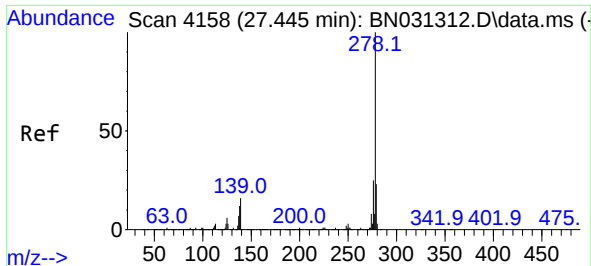


#94
Indeno(1,2,3-cd)pyrene
Concen: 89.734 ng/u1
RT: 27.409 min Scan# 4152
Delta R.T. 0.035 min
Lab File: BN031316.D
Acq: 30 Apr 2024 11:15



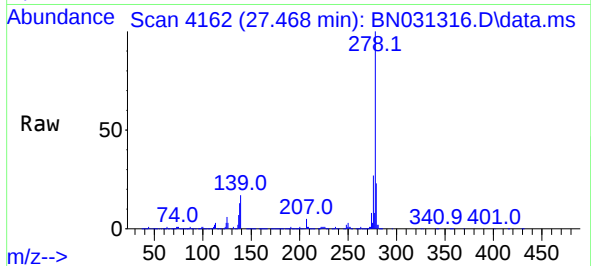
Tgt Ion:276 Resp: 5223169
Ion Ratio Lower Upper
276 100
138 22.6 18.1 27.1
277 24.3 19.5 29.3





#95
 Dibenzo(a,h)anthracene
 Concen: 87.553 ng/ul
 RT: 27.468 min Scan# 4158
 Delta R.T. 0.023 min
 Lab File: BN031316.D
 Acq: 30 Apr 2024 11:15

Instrument :
 BNA_N
 ClientSampleId :
 SP6480

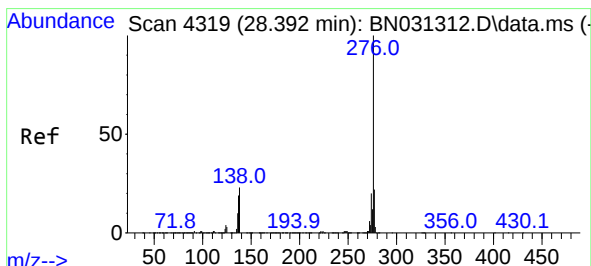
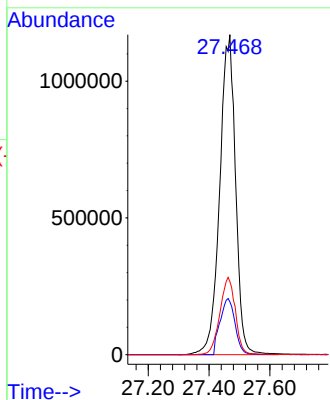
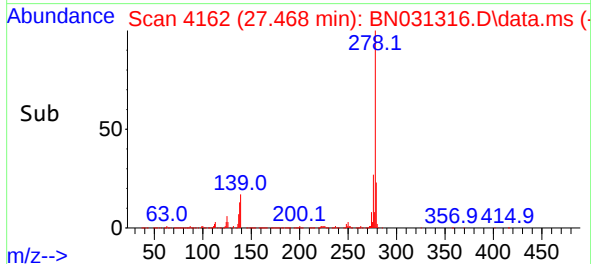


Tgt Ion:278 Resp: 423344

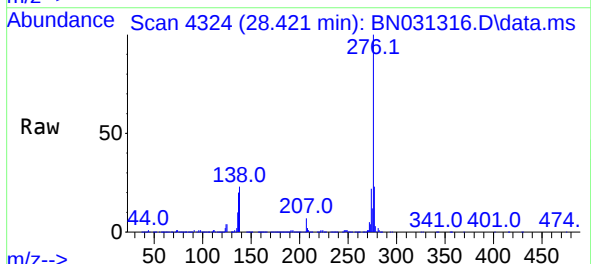
Ion	Ratio	Lower	Upper
278	100		
139	16.5	13.9	20.9
279	22.9	18.7	28.1

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Reviewed By :Jagrut Upadhyay 05/01/2024
 Supervised By :mohammad ahmed 05/02/2024



#96
 Benzo(g,h,i)perylene
 Concen: 85.334 ng/ul
 RT: 28.421 min Scan# 4324
 Delta R.T. 0.029 min
 Lab File: BN031316.D
 Acq: 30 Apr 2024 11:15



Tgt Ion:276 Resp: 4006551

Ion	Ratio	Lower	Upper
276	100		
138	23.5	18.8	28.2
277	23.1	18.0	27.0

