

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042724\
 Data File : BN031298.D
 Acq On : 28 Apr 2024 09:53
 Operator : MA/JU
 Sample : P2204-05MS 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1CX4MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024

Quant Time: Apr 28 22:19:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 26 22:57:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	216861	20.000	ng/ul	0.00
20) Naphthalene-d8	10.399	136	1073720	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.269	164	752288	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.016	188	1594379	20.000	ng/ul	0.00
79) Chrysene-d12	21.257	240	1431871	20.000	ng/ul	0.00
88) Perylene-d12	24.145	264	1576071	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	17809	3.837	ng/uL	0.00
4) Pyridine-d5	3.546	84	145298	10.869	ng/ul	0.00
7) Phenol-d5	6.793	99	136571	7.465	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	6.963	67	345984	32.507	ng/ul	0.00
11) 2-Chlorophenol-d4	7.152	132	370349	26.001	ng/ul	0.00
15) 4-Methylphenol-d8	8.328	113	261843	17.020	ng/ul	0.00
21) Nitrobenzene-d5	8.775	128	253851	32.905	ng/ul	0.00
24) 2-Nitrophenol-d4	9.487	143	264900	33.034	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.022	165	450866	28.510	ng/ul	0.00
31) 4-Chloroaniline-d4	10.540	131	656392	26.561	ng/ul	0.00
46) Dimethylphthalate-d6	13.687	166	1783270	34.064	ng/ul	0.00
49) Acenaphthylene-d8	13.957	160	1931390	32.558	ng/ul	0.00
54) 4-Nitrophenol-d4	14.487	143	85740	7.847	ng/ul	0.00
60) Fluorene-d10	15.263	176	1475934	32.387	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.398	200	304911	37.906	ng/ul	0.00
73) Anthracene-d10	17.116	188	2369762	34.292	ng/ul	0.00
81) Pyrene-d10	19.422	212	2885391	41.008	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.957	264	2806147	37.546	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.170	88	21141	4.298	ng/uL#	35
5) Pyridine	3.564	79	155599	11.535	ng/ul	96
6) Benzaldehyde	6.769	77	328725m	36.596	ng/ul	
8) Phenol	6.822	94	149625	7.933	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.052	93	465217	31.262	ng/ul	99
12) 2-Chlorophenol	7.181	128	372737	25.175	ng/ul	99
13) 2-Methylphenol	8.063	108	285162	19.510	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.140	45	615720	31.735	ng/ul	99
16) Acetophenone	8.440	105	771293	32.357	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.428	70	384419	32.355	ng/ul	99
18) 4-Methylphenol	8.393	108	281478	17.193	ng/ul	99
19) Hexachloroethane	8.681	117	165274	26.902	ng/ul	99
22) Nitrobenzene	8.816	77	552725	30.357	ng/ul	98
23) Isophorone	9.340	82	1136454	30.585	ng/ul	99
25) 2-Nitrophenol	9.522	139	285289	32.155	ng/ul	96
26) 2,4-Dimethylphenol	9.587	107	396069	21.889	ng/ul	97
27) Bis(2-Chloroethoxy)met...	9.822	93	690787	30.607	ng/ul	99
29) 2,4-Dichlorophenol	10.052	162	453684	28.723	ng/ul	99
30) Naphthalene	10.446	128	1597649	28.711	ng/ul	100
32) 4-Chloroaniline	10.569	127	602528	25.093	ng/ul	100
33) Hexachlorobutadiene	10.722	225	258225	26.817	ng/ul	97
34) Caprolactam	11.357	113	31013	4.983	ng/ul	93
35) 4-Chloro-3-methylphenol	11.693	107	508614	27.773	ng/ul	93
36) 2-Methylnaphthalene	12.063	142	1194813	30.448	ng/ul	99

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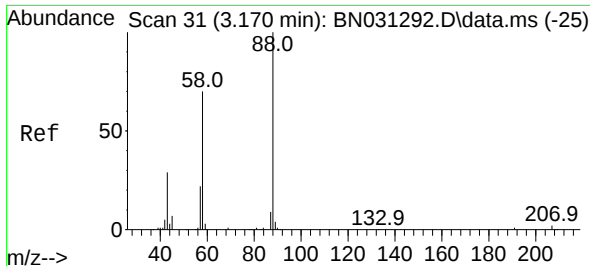
Manual Integrations
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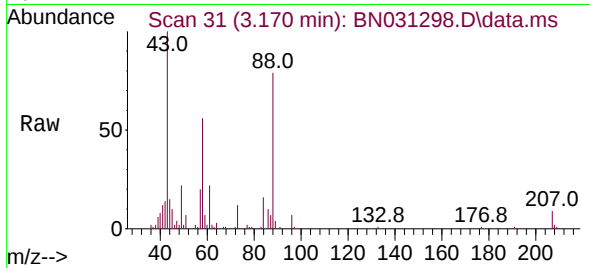
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.287	142	1187399	29.904	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.440	216	589092	29.926	ng/ul	97
40) Hexachlorocyclopentadiene	12.410	237	234727	21.707	ng/ul	98
41) 2,4,6-Trichlorophenol	12.687	196	421931	32.202	ng/ul	97
42) 2,4,5-Trichlorophenol	12.757	196	471736	32.473	ng/ul	97
43) 1,1'-Biphenyl	13.093	154	1615414	31.222	ng/ul	100
44) 2-Chloronaphthalene	13.134	162	1227344	29.686	ng/ul	98
45) 2-Nitroaniline	13.351	65	420209	36.817	ng/ul	97
47) Dimethylphthalate	13.734	163	1789525	33.135	ng/ul	100
48) 2,6-Dinitrotoluene	13.857	165	373586	36.851	ng/ul	99
50) Acenaphthylene	13.987	152	2101699	30.330	ng/ul	100
51) 3-Nitroaniline	14.187	138	391692	33.655	ng/ul	97
52) Acenaphthene	14.334	153	1388448	30.225	ng/ul	97
53) 2,4-Dinitrophenol	14.392	184	204943	35.747	ng/ul	98
55) 4-Nitrophenol	14.498	109	70986	8.005	ng/ul	93
56) Dibenzofuran	14.669	168	1960086	30.861	ng/ul	99
57) 2,4-Dinitrotoluene	14.645	165	558545	36.260	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.898	232	426805	33.995	ng/ul	95
59) Diethylphthalate	15.104	149	1823614	32.834	ng/ul	99
61) Fluorene	15.322	166	1561676	29.879	ng/ul	92
62) 4-Chlorophenyl-phenyle...	15.316	204	725899	29.158	ng/ul	98
63) 4-Nitroaniline	15.357	138	433271m	34.529	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.410	198	320842	37.146	ng/ul#	97
67) N-Nitrosodiphenylamine	15.539	169	1460253	34.170	ng/ul	98
68) 4-Bromophenyl-phenylether	16.216	248	521031	34.555	ng/ul	94
69) Hexachlorobenzene	16.316	284	595290	34.246	ng/ul	98
70) Atrazine	16.498	200	516682	34.438	ng/ul	99
71) Pentachlorophenol	16.669	266	392505	34.754	ng/ul	98
72) Phenanthrene	17.063	178	2741574	32.510	ng/ul	98
74) Anthracene	17.151	178	2693981	31.567	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.051	216	607619	32.491	ng/ul	96
76) Pentachlorobenzene	14.581	250	648221	33.566	ng/ul	97
77) Carbazole	17.428	167	2665118	34.188	ng/ul	99
78) Di-n-butylphthalate	17.992	149	3404621	35.831	ng/ul	99
80) Fluoranthene	19.086	202	3341492	40.126	ng/ul	100
82) Pyrene	19.451	202	3378249	38.610	ng/ul	99
83) Butylbenzylphthalate	20.363	149	1607987	41.650	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.174	252	971866	32.574	ng/ul	98
85) Benzo(a)anthracene	21.239	228	3344076	34.393	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.169	149	2170038	37.435	ng/ul	98
87) Chrysene	21.298	228	3213855	34.821	ng/ul	97
89) Di-n-octyl phthalate	22.263	149	4080227	44.913	ng/ul	100
90) Benzo(b)fluoranthene	23.239	252	3335003	37.608	ng/ul	99
91) Benzo(k)fluoranthene	23.298	252	3301261	37.014	ng/ul	99
93) Benzo(a)pyrene	24.021	252	2777033	31.391	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.398	276	3498048	31.865	ng/ul	99
95) Dibenzo(a,h)anthracene	27.451	278	2823305	31.334	ng/ul	99
96) Benzo(g,h,i)perylene	28.415	276	2684549m	30.367	ng/ul	

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



#2
1,4-Dioxane
Concen: 4.298 ng/uL
RT: 3.170 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN031298.D
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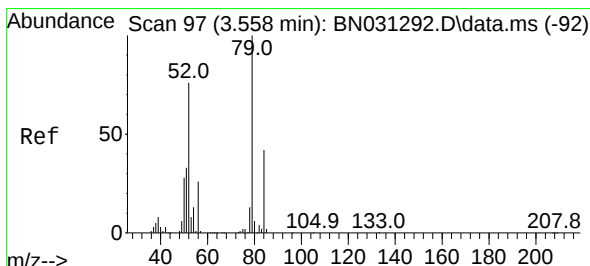
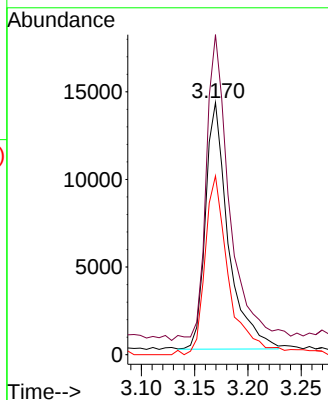
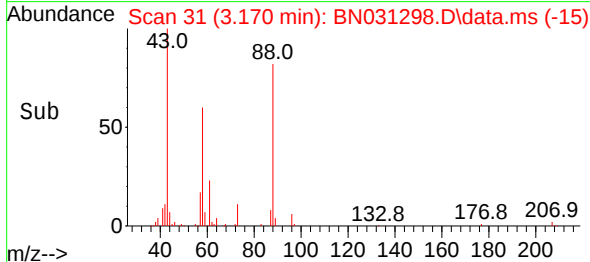
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



Tgt Ion: 88 Resp: 2114
Ion Ratio Lower Upper
88 100
43 126.9 22.2 33.2
58 70.9 50.2 75.2

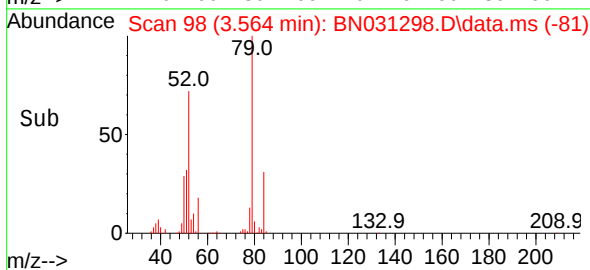
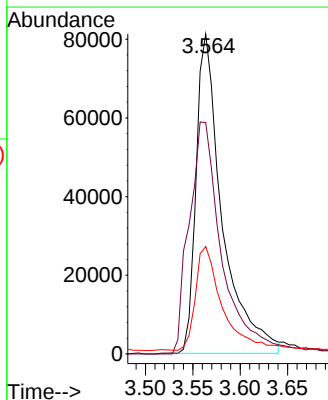
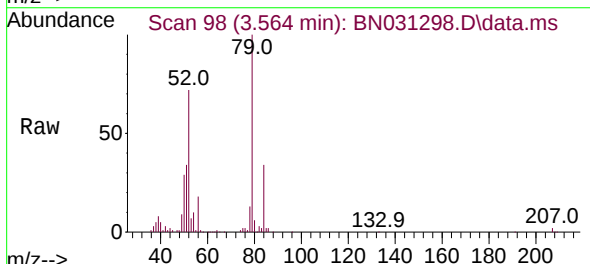
Manual Integrations
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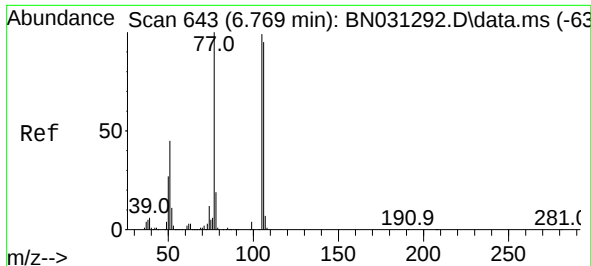
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#5
Pyridine
Concen: 11.535 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

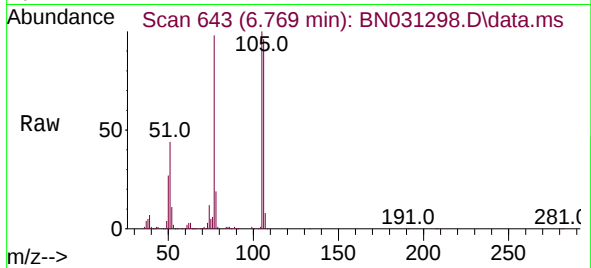
Tgt Ion: 79 Resp: 155599
Ion Ratio Lower Upper
79 100
52 72.3 59.9 89.9
51 33.6 29.0 43.6





#6
Benzaldehyde
Concen: 36.596 ng/ul m
RT: 6.769 min Scan# 643
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

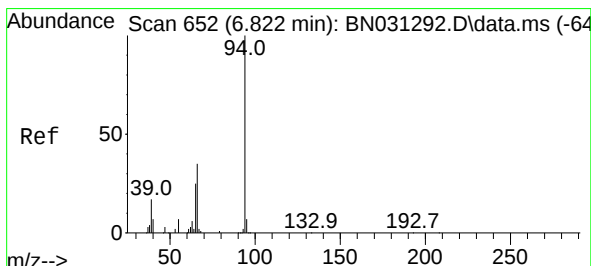
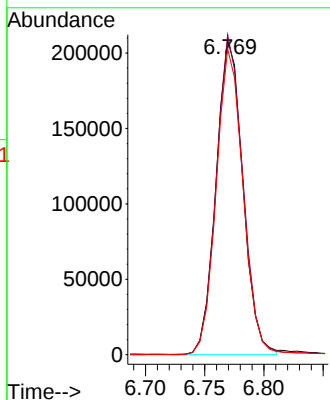
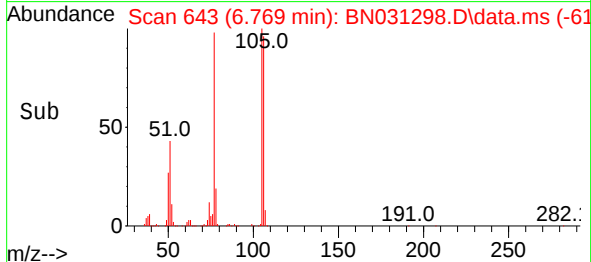
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



Tgt Ion: 77 Resp: 328725
Ion Ratio Lower Upper
77 100
105 101.8 80.0 120.0
106 97.2 75.0 112.6

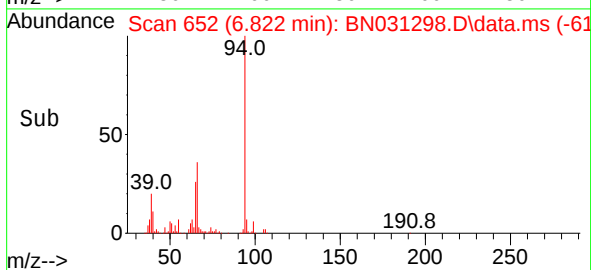
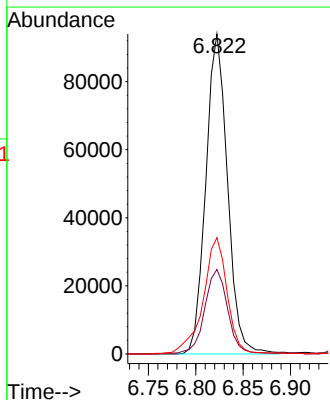
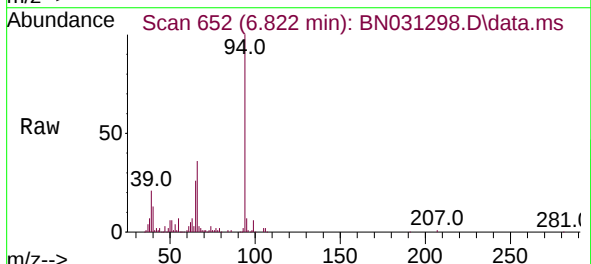
Manual Integrations
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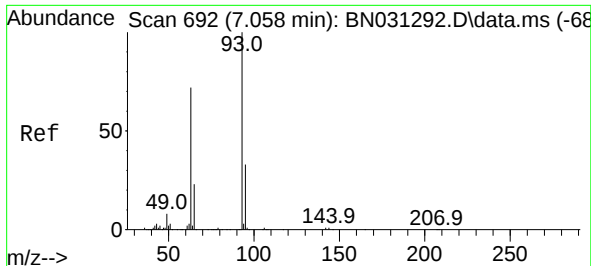
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#8
Phenol
Concen: 7.933 ng/ul
RT: 6.822 min Scan# 652
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

Tgt Ion: 94 Resp: 149625
Ion Ratio Lower Upper
94 100
65 26.4 22.0 33.0
66 36.4 29.8 44.6





#10

Bis(2-Chloroethyl)ether

Concen: 31.262 ng/ul

RT: 7.052 min Scan# 692

Delta R.T. -0.006 min

Lab File: BN031298.D

Acq: 28 Apr 2024 09:53

Instrument :

BNA_N

ClientSampleId :

E1CX4MS

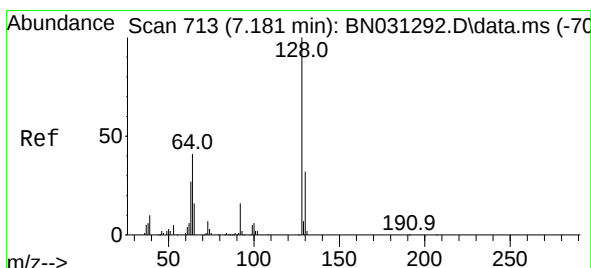
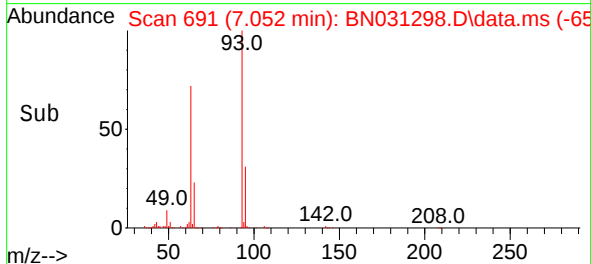
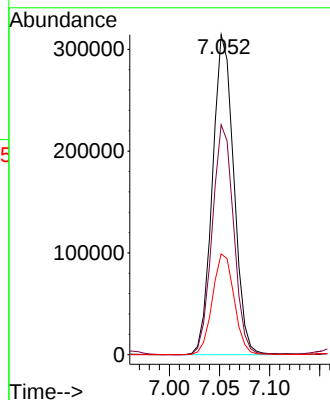
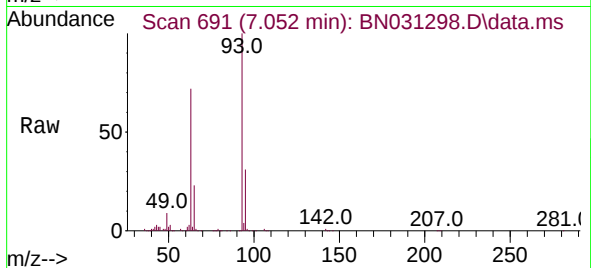
Tgt Ion:	93	Resp:	46521
Ion	Ratio	Lower	Upper
93	100		
63	71.8	57.1	85.7
95	31.5	24.9	37.3

Manual Integrations

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#12

2-Chlorophenol

Concen: 25.175 ng/ul

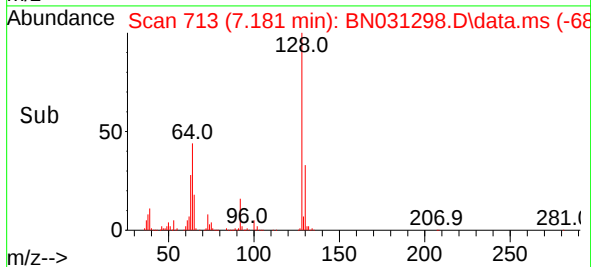
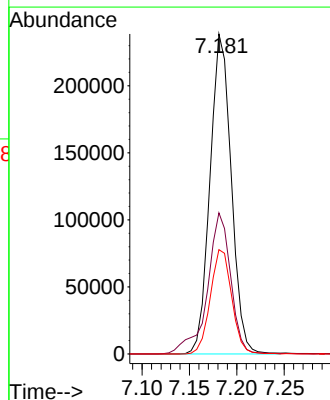
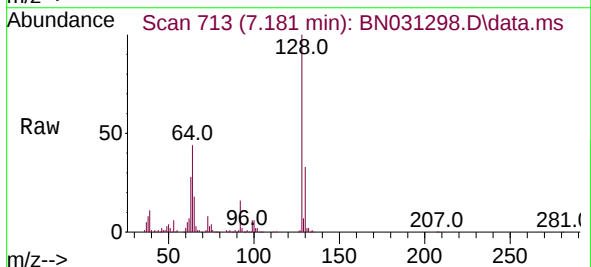
RT: 7.181 min Scan# 713

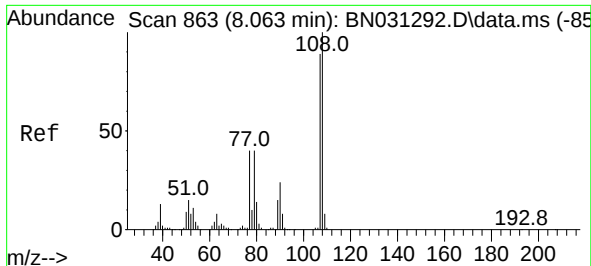
Delta R.T. -0.006 min

Lab File: BN031298.D

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Tgt Ion:	128	Resp:	372737
Ion	Ratio	Lower	Upper
128	100		
64	44.1	34.9	52.3
130	32.6	27.0	40.4





#13

2-Methylphenol

Concen: 19.510 ng/ul

RT: 8.063 min Scan# 80

Delta R.T. -0.006 min

Lab File: BN031298.D

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E1CX4MS

Tgt Ion:108 Resp: 285162

Ion Ratio Lower Upper

108 100

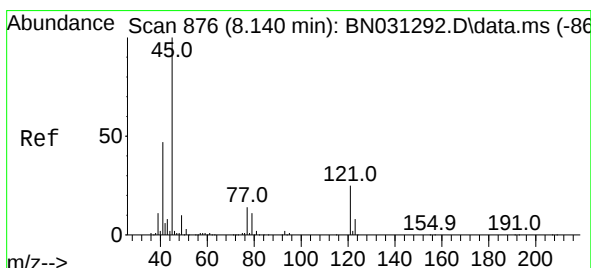
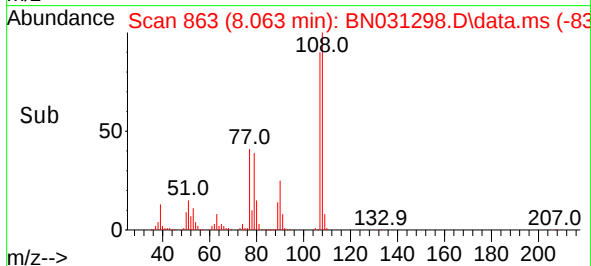
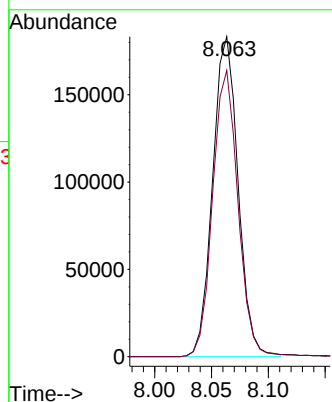
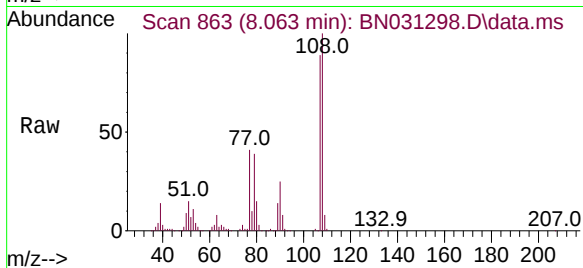
107 89.5 70.1 105.1

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.735 ng/ul

RT: 8.140 min Scan# 876

Delta R.T. -0.006 min

Lab File: BN031298.D

Acq: 28 Apr 2024 09:53

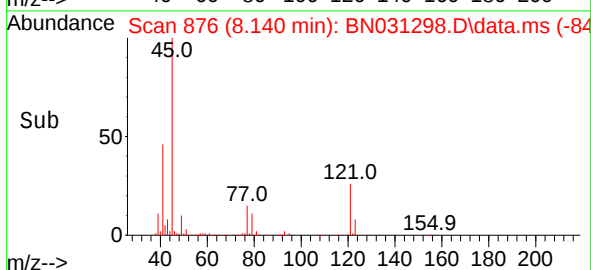
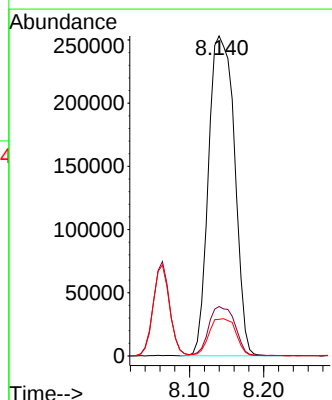
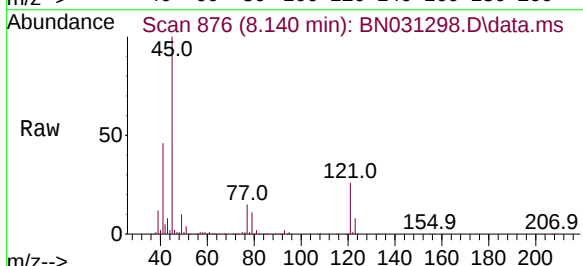
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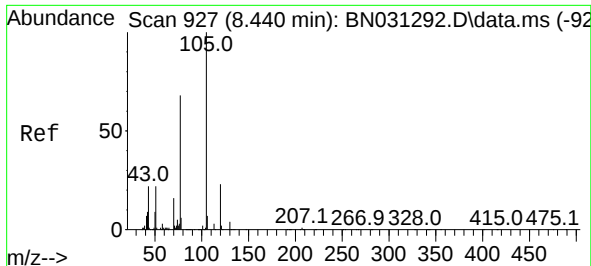
Ion Ratio Lower Upper

45 100

77 15.5 12.5 18.7

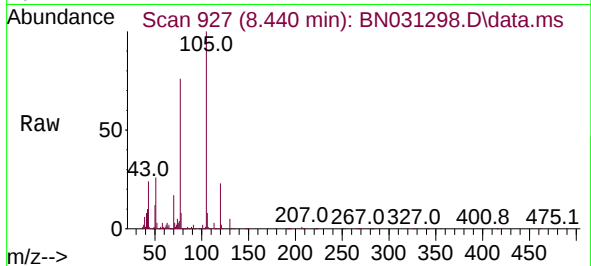
79 11.4 9.6 14.4





#16
Acetophenone
Concen: 32.357 ng/ul
RT: 8.440 min Scan# 912
Delta R.T. -0.006 min
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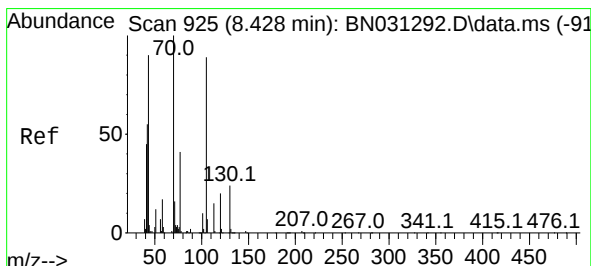
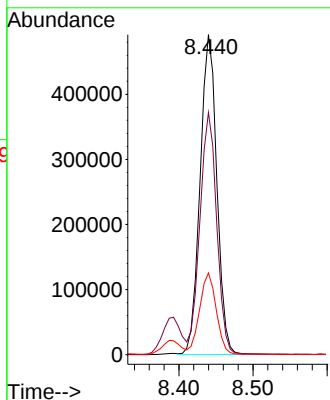
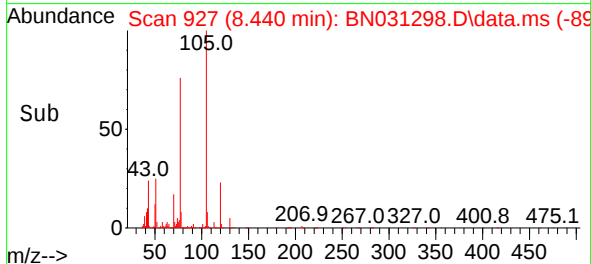
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



Tgt Ion:105 Resp: 771293
Ion Ratio Lower Upper
105 100
77 75.7 60.2 90.4
51 25.6 20.6 31.0

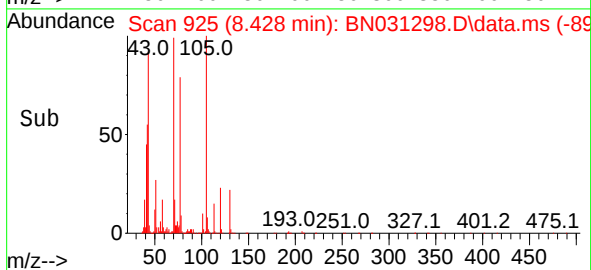
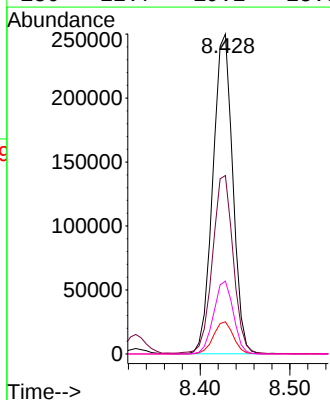
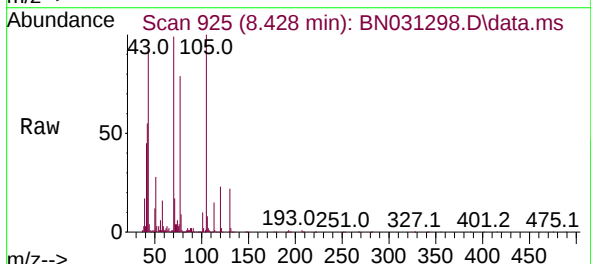
Manual Integrations
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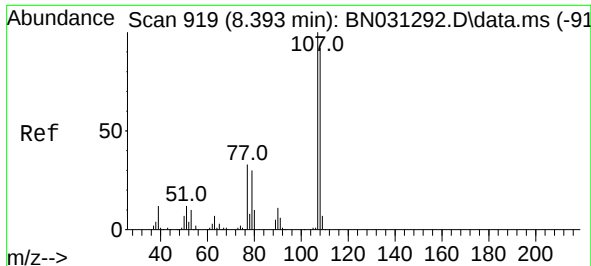
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.355 ng/ul
RT: 8.428 min Scan# 925
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

Tgt Ion: 70 Resp: 384419
Ion Ratio Lower Upper
70 100
42 55.7 45.0 67.6
101 10.1 8.1 12.1
130 22.7 19.2 28.8





#18

4-Methylphenol

Concen: 17.193 ng/ul

RT: 8.393 min Scan# 919

Delta R.T. -0.006 min

Lab File: BN031298.D

Acq: 28 Apr 2024 09:53

Instrument :

BNA_N

ClientSampleId :

E1CX4MS

Tgt Ion:108 Resp: 281478

Ion Ratio Lower Upper

108 100

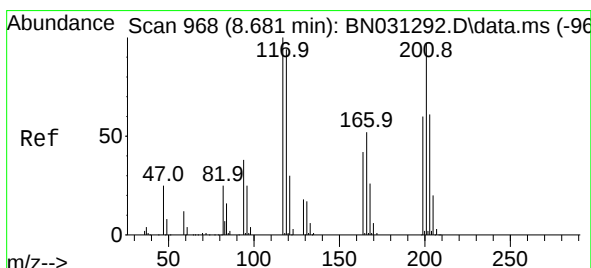
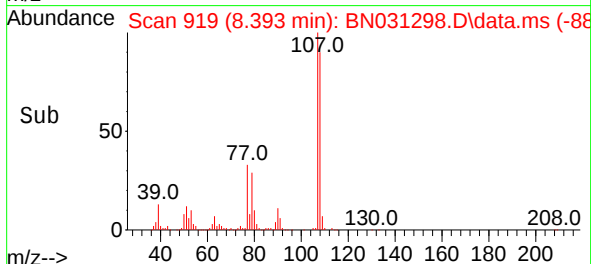
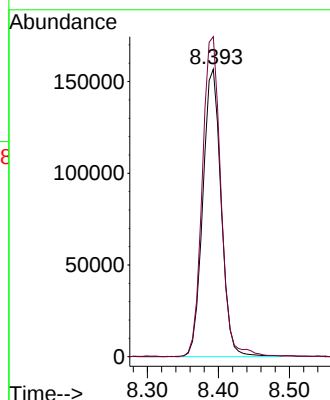
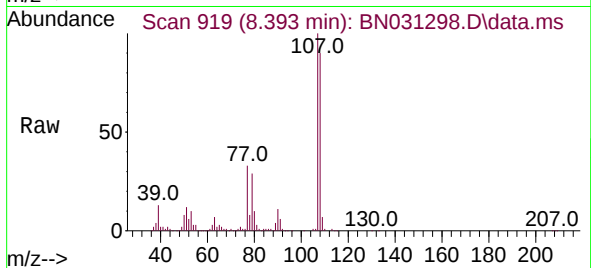
107 111.3 89.8 134.8

Manual Integrations

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Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#19

Hexachloroethane

Concen: 26.902 ng/ul

RT: 8.681 min Scan# 968

Delta R.T. -0.006 min

Lab File: BN031298.D

Acq: 28 Apr 2024 09:53

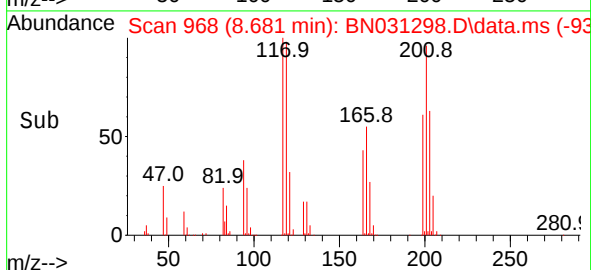
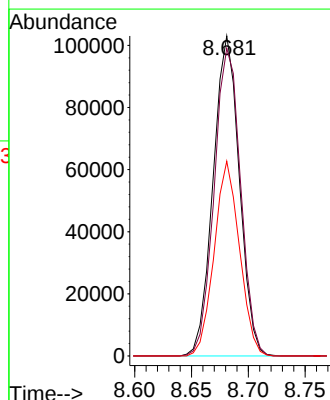
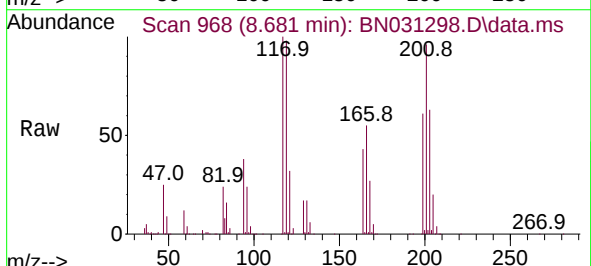
Tgt Ion:117 Resp: 165274

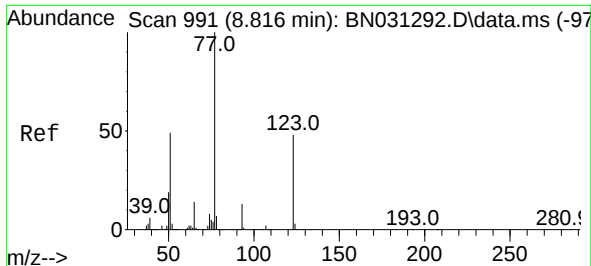
Ion Ratio Lower Upper

117 100

201 96.2 77.4 116.0

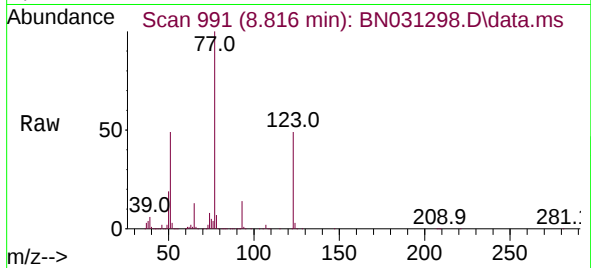
199 60.9 49.6 74.4





#22
Nitrobenzene
Concen: 30.357 ng/ul
RT: 8.816 min Scan# 991
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

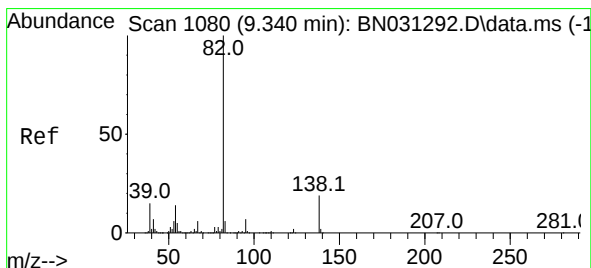
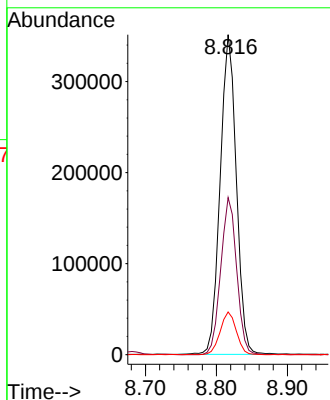
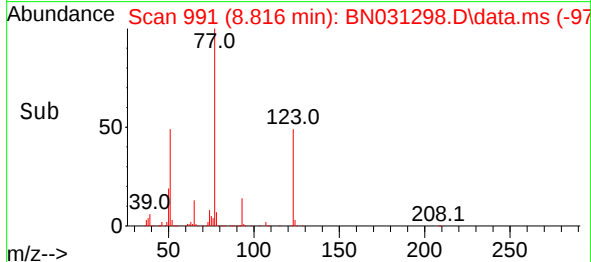
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



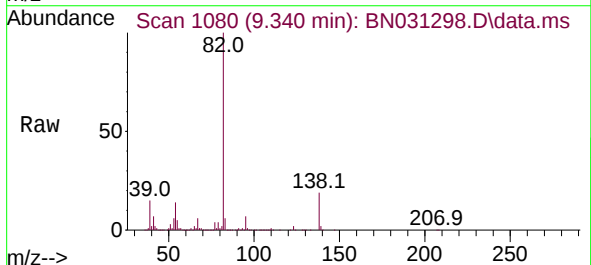
Tgt Ion: 77 Resp: 552724
Ion Ratio Lower Upper
77 100
123 49.1 38.2 57.2
65 13.4 10.7 16.1

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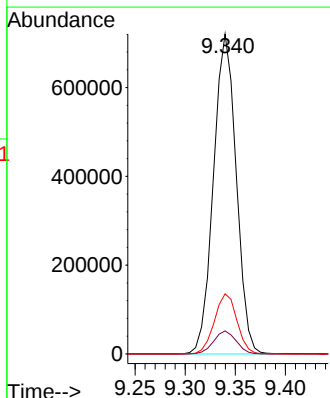
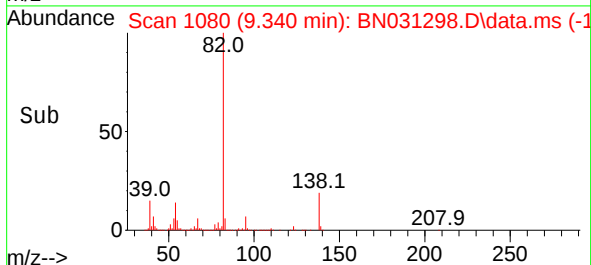
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

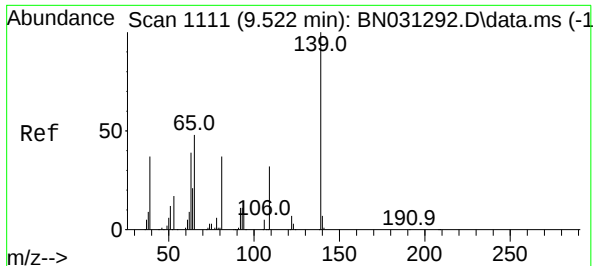


#23
Isophorone
Concen: 30.585 ng/ul
RT: 9.340 min Scan# 1080
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53



Tgt Ion: 82 Resp: 1136454
Ion Ratio Lower Upper
82 100
95 7.2 5.9 8.9
138 18.8 14.7 22.1





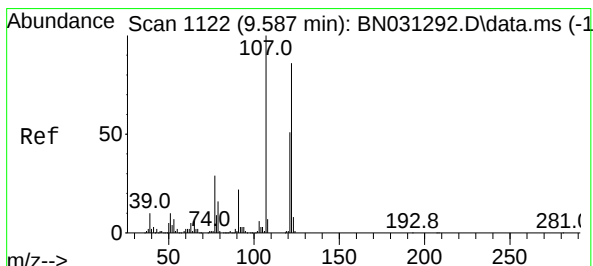
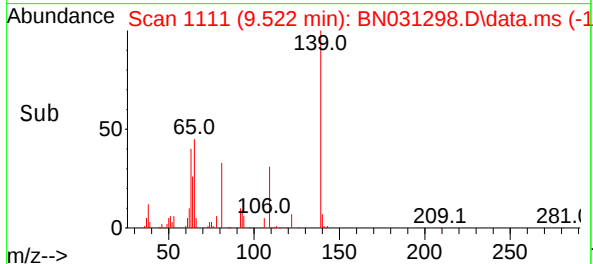
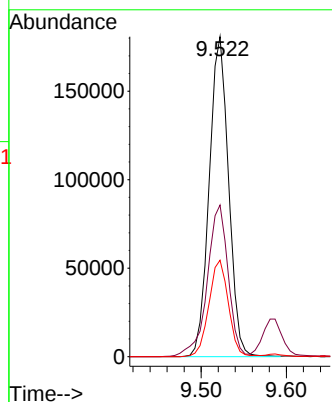
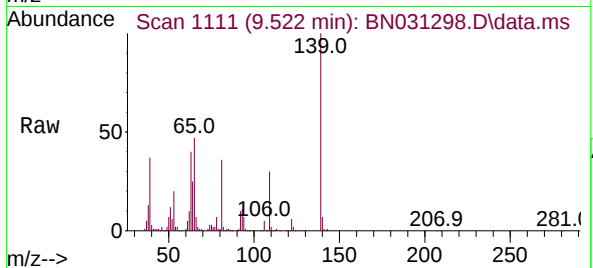
#25
2-Nitrophenol
Concen: 32.155 ng/ul
RT: 9.522 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

Instrument :
BNA_N
ClientSampleId :
E1CX4MS

Tgt Ion:139 Resp: 285289
Ion Ratio Lower Upper
139 100
65 47.4 35.2 52.8
109 30.2 25.4 38.0

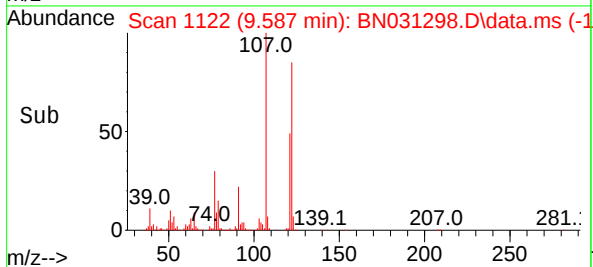
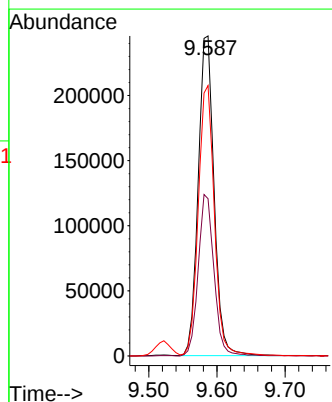
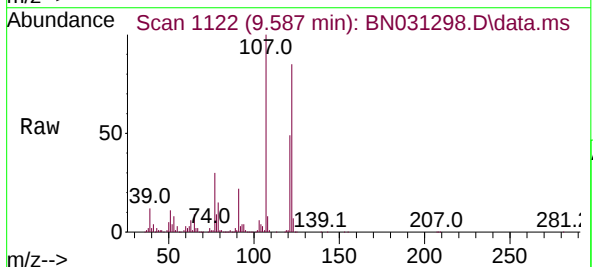
Manual Integrations
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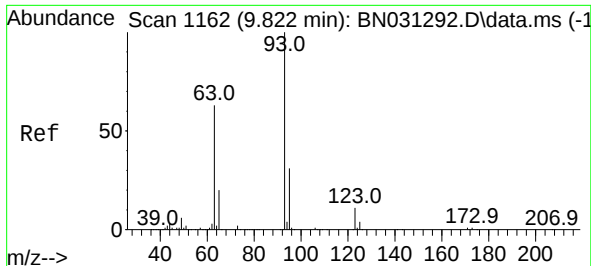
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#26
2,4-Dimethylphenol
Concen: 21.889 ng/ul
RT: 9.587 min Scan# 1122
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

Tgt Ion:107 Resp: 396069
Ion Ratio Lower Upper
107 100
121 49.2 40.3 60.5
122 84.5 69.8 104.8





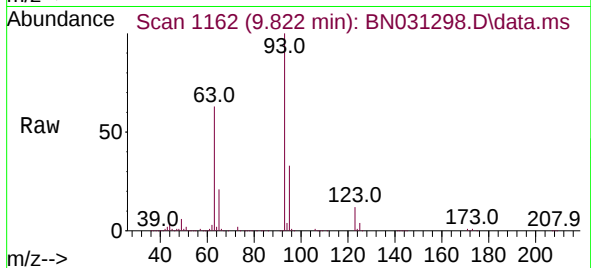
#27
Bis(2-Chloroethoxy)methane
Concen: 30.607 ng/ul
RT: 9.822 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

Instrument :

BNA_N

ClientSampleId :

E1CX4MS



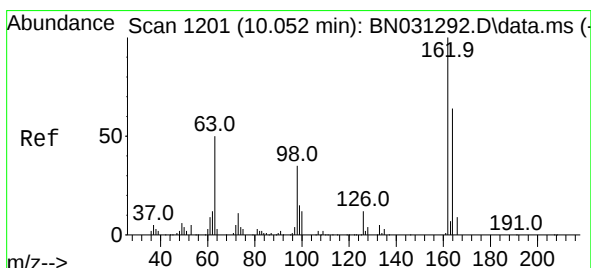
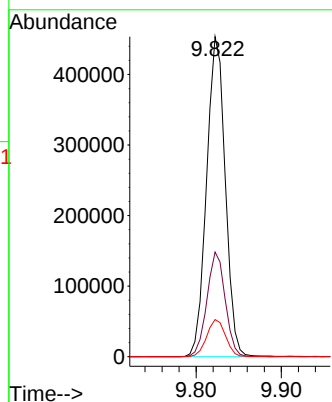
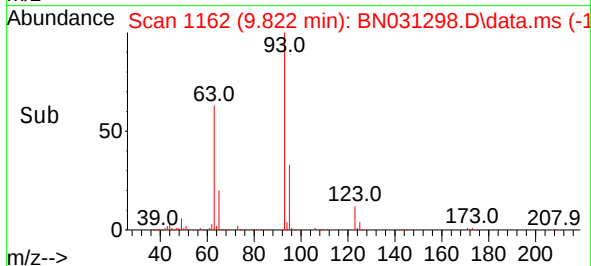
Tgt Ion: 93 Resp: 69078
Ion Ratio Lower Upper
93 100
95 32.7 25.8 38.6
123 11.6 9.8 14.6

Manual Integrations

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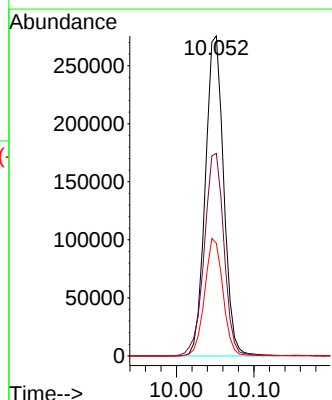
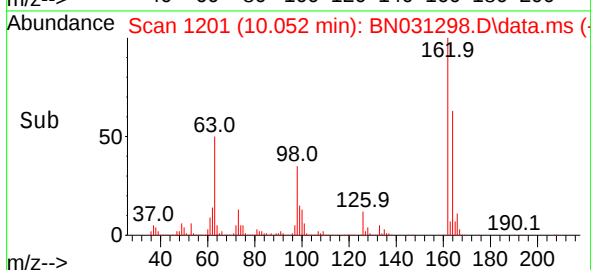
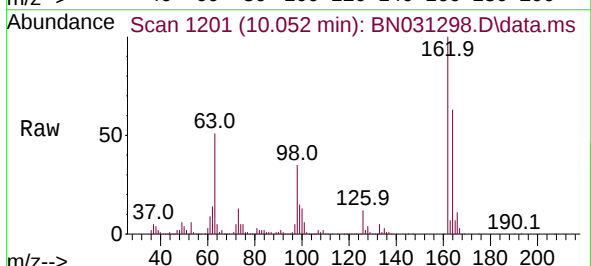
Reviewed By :Yogesh Patel 04/29/2024

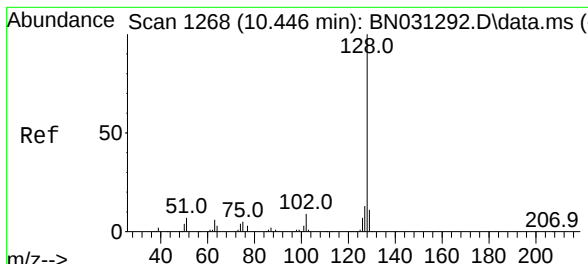
Supervised By :mohammad ahmed 04/29/2024



#29
2,4-Dichlorophenol
Concen: 28.723 ng/ul
RT: 10.052 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

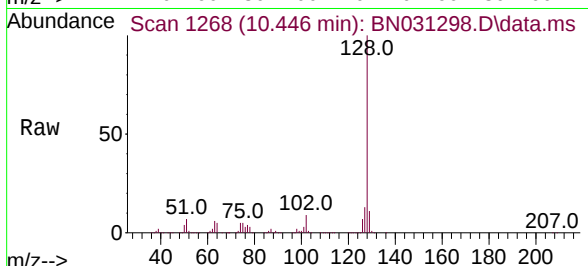
Tgt Ion:162 Resp: 453684
Ion Ratio Lower Upper
162 100
164 63.3 51.0 76.6
98 35.2 28.6 42.8





#30
Naphthalene
Concen: 28.711 ng/ul
RT: 10.446 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

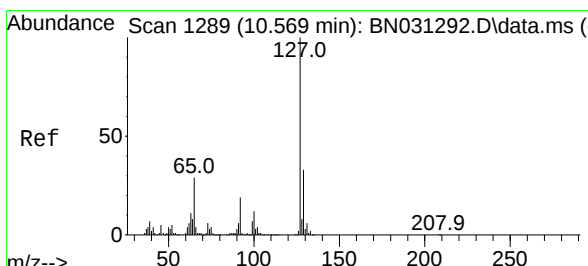
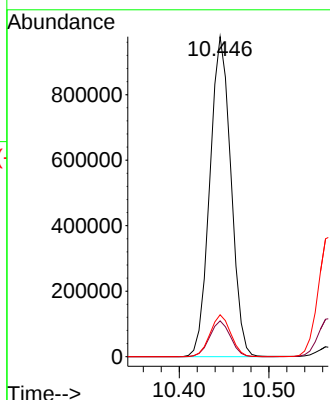
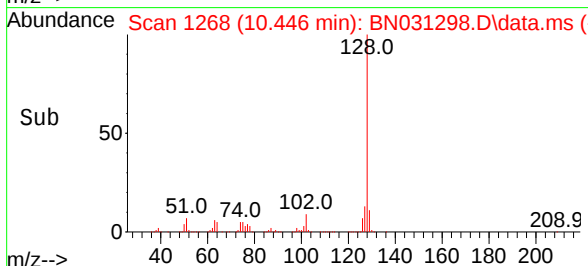
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



Tgt Ion:128 Resp: 1597649
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.1 10.5 15.7

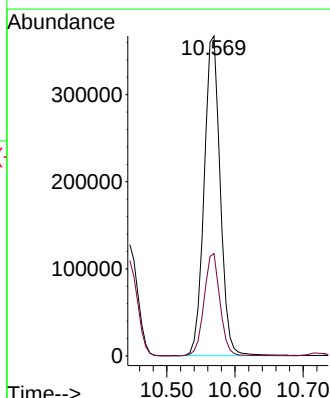
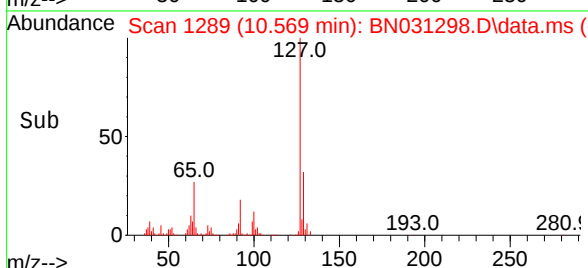
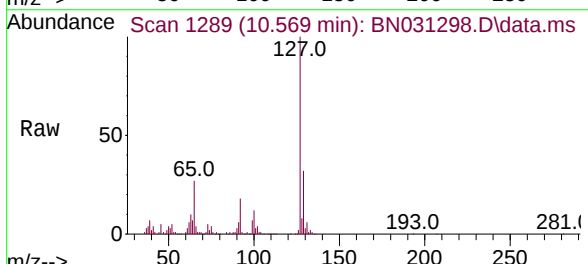
Manual Integrations
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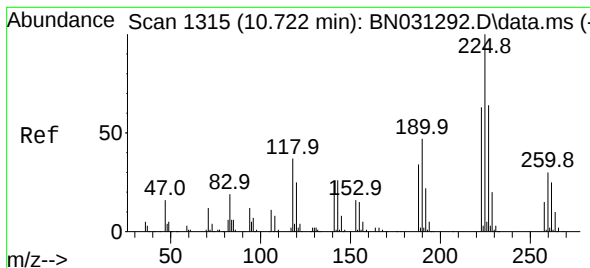
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#32
4-Chloroaniline
Concen: 25.093 ng/ul
RT: 10.569 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

Tgt Ion:127 Resp: 602528
Ion Ratio Lower Upper
127 100
129 32.0 25.4 38.2





#33

Hexachlorobutadiene

Concen: 26.817 ng/ul

RT: 10.722 min Scan# 1422

Delta R.T. -0.006 min

Lab File: BN031298.D

Acq: 28 Apr 2024 09:53

Instrument :

BNA_N

ClientSampleId :

E1CX4MS

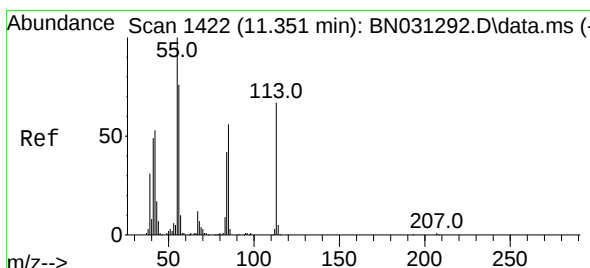
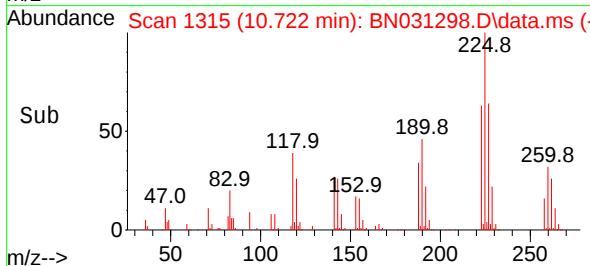
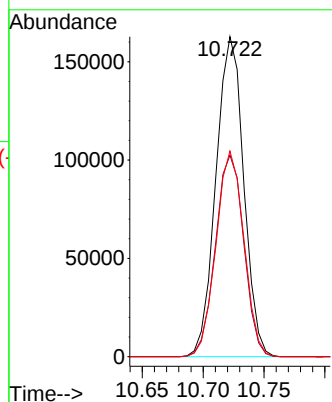
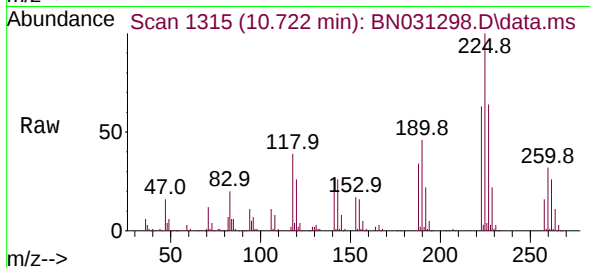
Tgt Ion:225 Resp: 258224
 Ion Ratio Lower Upper
 225 100
 223 62.9 49.8 74.6
 227 64.2 48.8 73.2

Manual Integrations

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Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#34

Caprolactam

Concen: 4.983 ng/ul

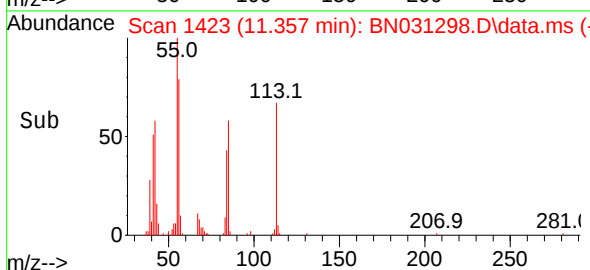
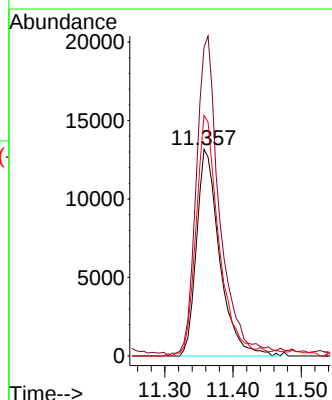
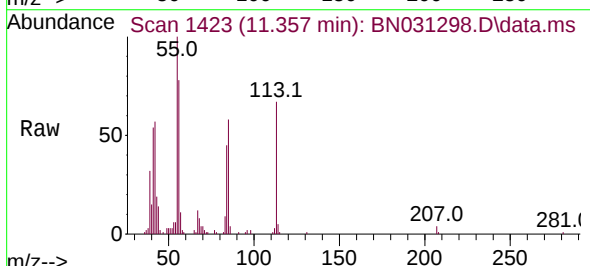
RT: 11.357 min Scan# 1423

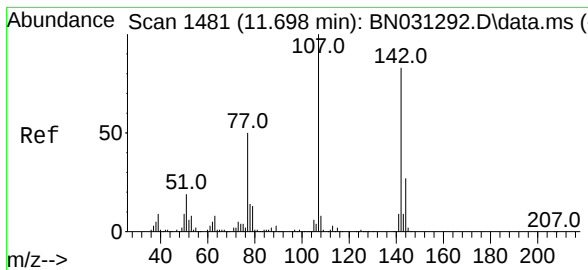
Delta R.T. 0.006 min

Lab File: BN031298.D

Acq: 28 Apr 2024 09:53

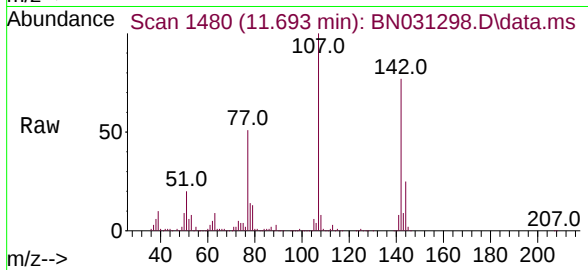
Tgt Ion:113 Resp: 31013
 Ion Ratio Lower Upper
 113 100
 55 149.5 112.4 168.6
 56 116.4 88.0 132.0





#35
4-Chloro-3-methylphenol
Concen: 27.773 ng/ul
RT: 11.693 min Scan# 1480
Delta R.T. -0.012 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

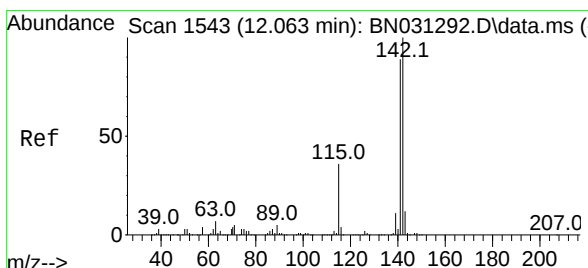
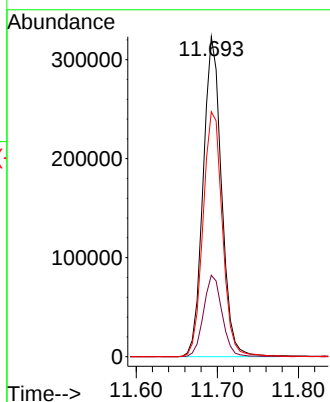
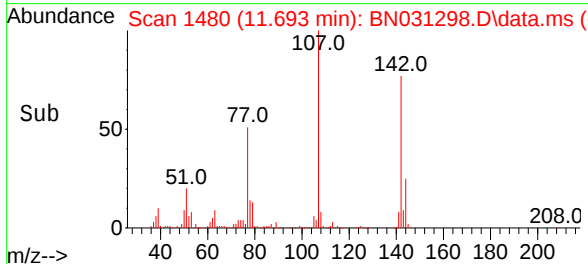
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



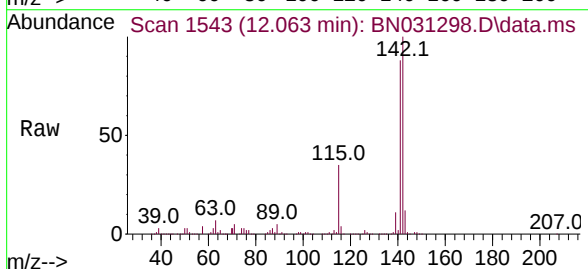
Tgt Ion:107 Resp: 508614
Ion Ratio Lower Upper
107 100
144 25.5 20.6 31.0
142 76.5 67.4 101.2

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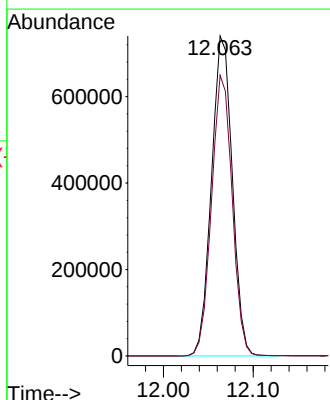
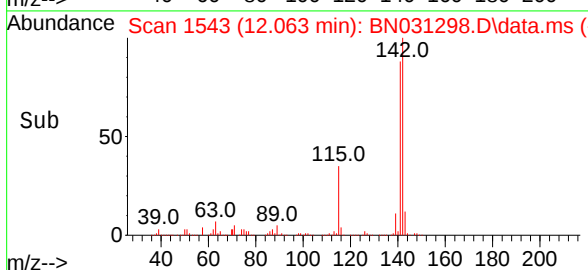
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

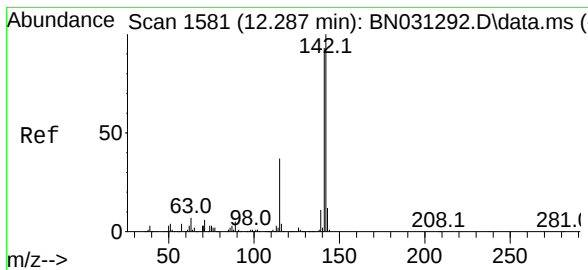


#36
2-Methylnaphthalene
Concen: 30.448 ng/ul
RT: 12.063 min Scan# 1543
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53



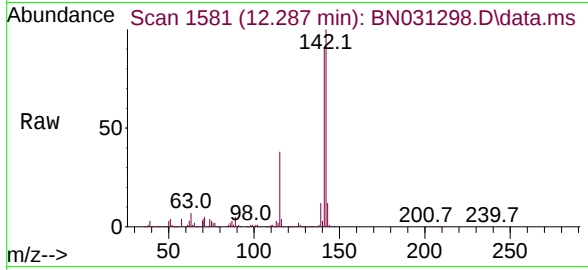
Tgt Ion:142 Resp: 1194813
Ion Ratio Lower Upper
142 100
141 87.7 69.6 104.4





#37
1-Methylnaphthalene
Concen: 29.904 ng/ul
RT: 12.287 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

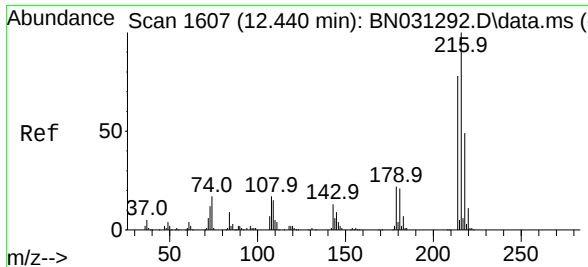
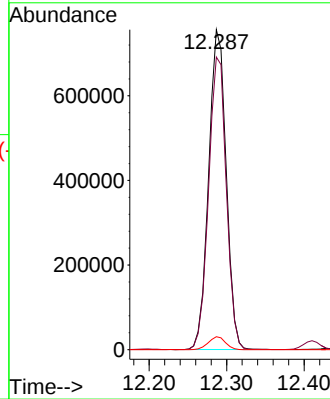
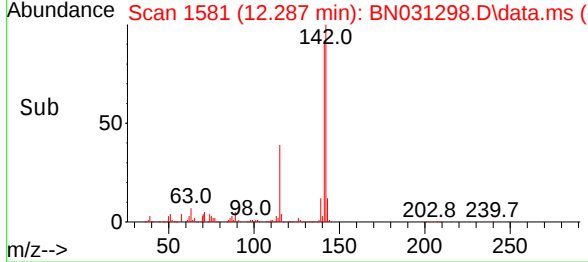
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



Tgt Ion:142 Resp: 1187399
Ion Ratio Lower Upper
142 100
141 91.5 70.2 105.4
116 4.1 3.1 4.7

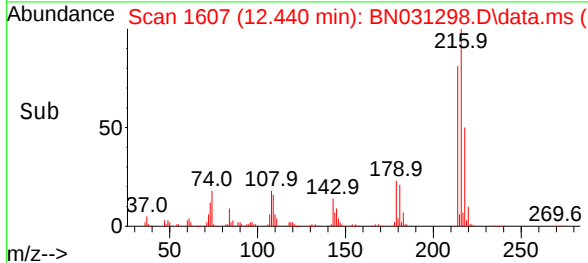
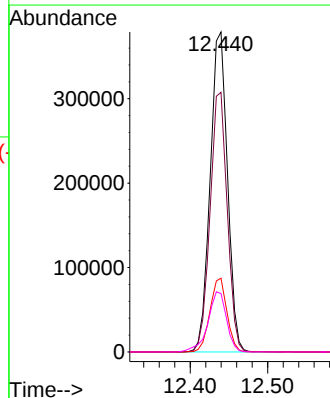
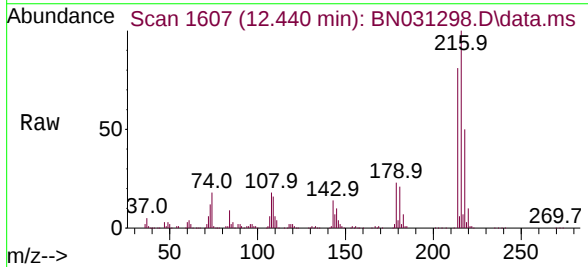
Manual Integrations
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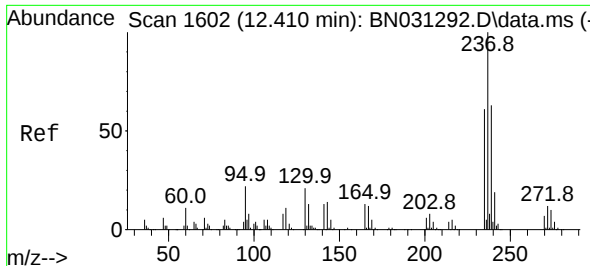
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.926 ng/ul
RT: 12.440 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

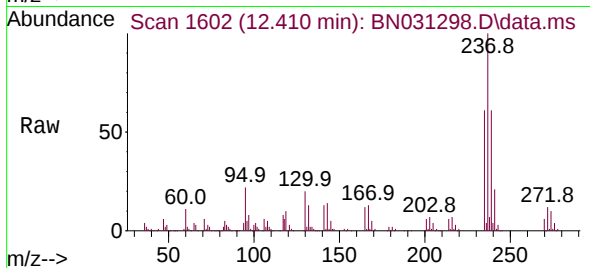
Tgt Ion:216 Resp: 589092
Ion Ratio Lower Upper
216 100
214 81.2 63.1 94.7
179 23.1 17.0 25.6
108 18.2 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 21.707 ng/ul
RT: 12.410 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

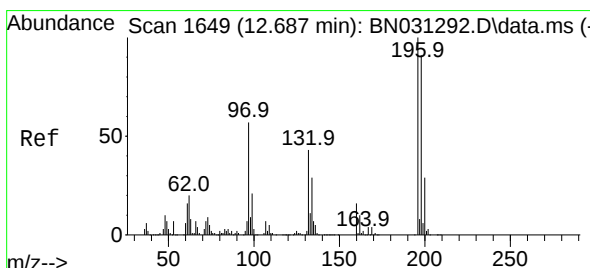
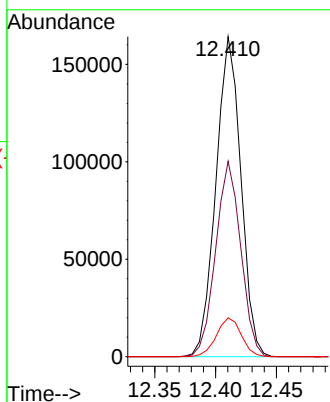
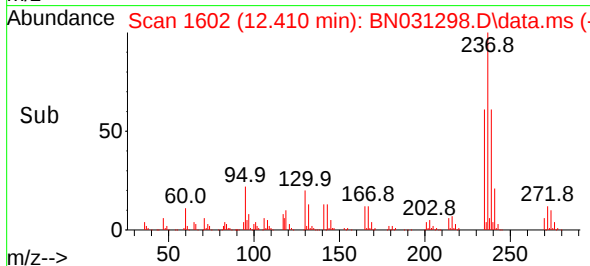
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



Tgt Ion:237 Resp: 23472
Ion Ratio Lower Upper
237 100
235 61.0 47.6 71.4
272 12.2 10.8 16.2

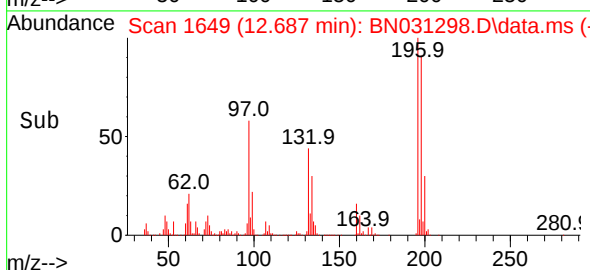
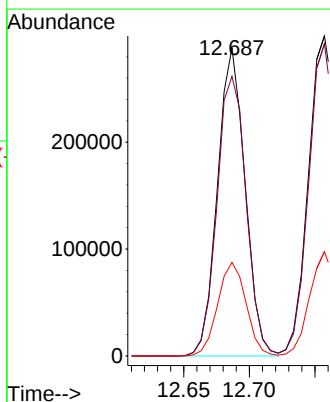
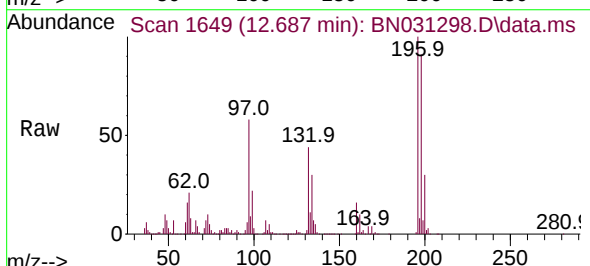
Manual Integrations
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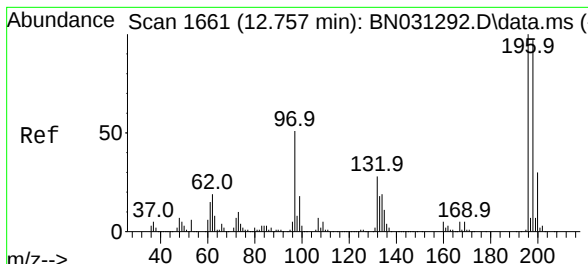
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#41
2,4,6-Trichlorophenol
Concen: 32.202 ng/ul
RT: 12.687 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

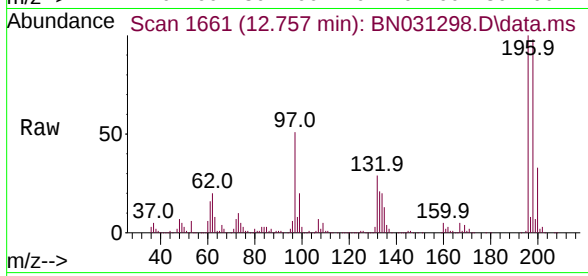
Tgt Ion:196 Resp: 421931
Ion Ratio Lower Upper
196 100
198 90.8 69.9 104.9
200 30.4 23.4 35.2





#42
 2,4,5-Trichlorophenol
 Concen: 32.473 ng/ul
 RT: 12.757 min Scan# 1661
 Delta R.T. -0.006 min
 Lab File: BN031298.D
 Acq: 28 Apr 2024 09:53

Instrument :
 BNA_N
 ClientSampleId :
 E1CX4MS

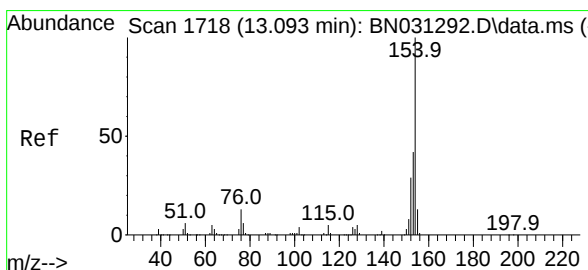
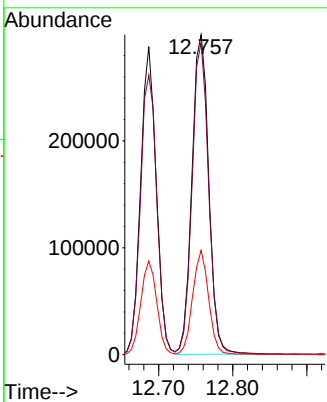
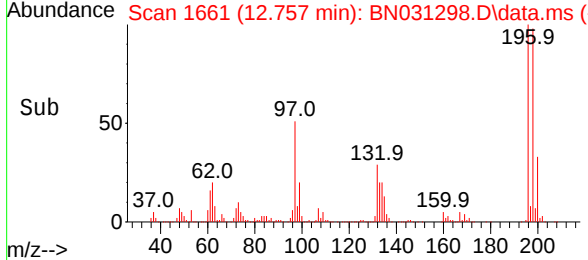


Tgt Ion:196 Resp: 471730

Ion	Ratio	Lower	Upper
196	100		
198	97.6	75.9	113.9
200	32.6	24.7	37.1

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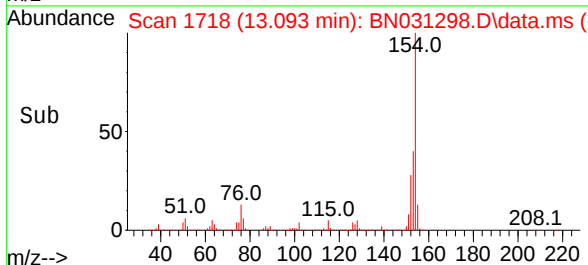
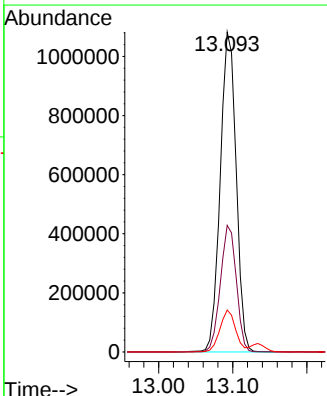
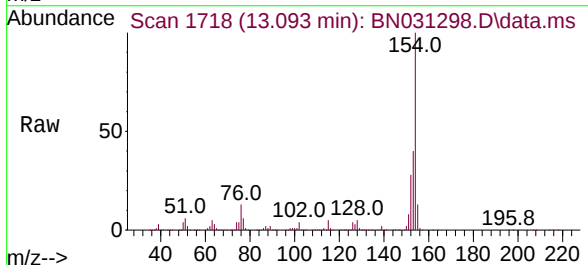
Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024

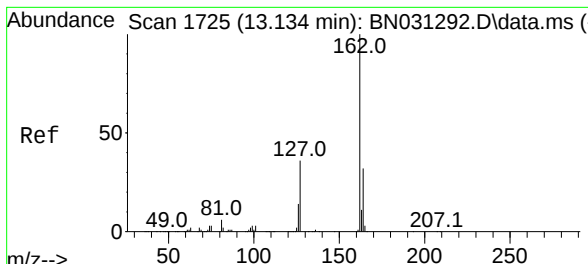


#43
 1,1'-Biphenyl
 Concen: 31.222 ng/ul
 RT: 13.093 min Scan# 1718
 Delta R.T. -0.006 min
 Lab File: BN031298.D
 Acq: 28 Apr 2024 09:53

Tgt Ion:154 Resp: 1615414

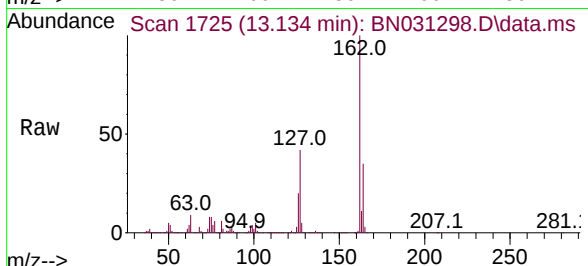
Ion	Ratio	Lower	Upper
154	100		
153	39.5	31.8	47.8
76	13.1	10.6	15.8





#44
 2-Chloronaphthalene
 Concen: 29.686 ng/ul
 RT: 13.134 min Scan# 1725
 Delta R.T. -0.006 min
 Lab File: BN031298.D
 Acq: 28 Apr 2024 09:53

Instrument : BNA_N
 ClientSampleId : E1CX4MS

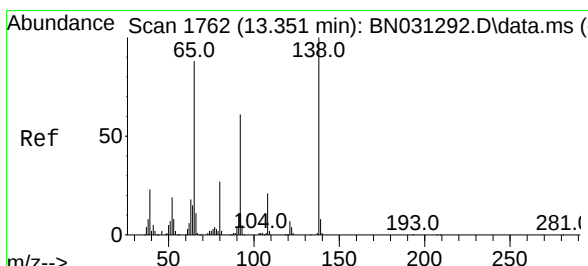
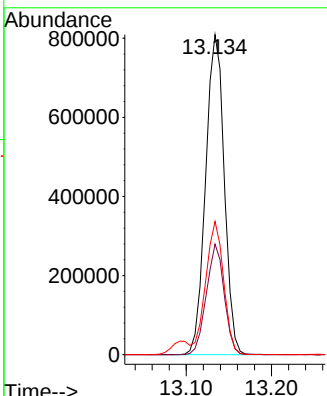
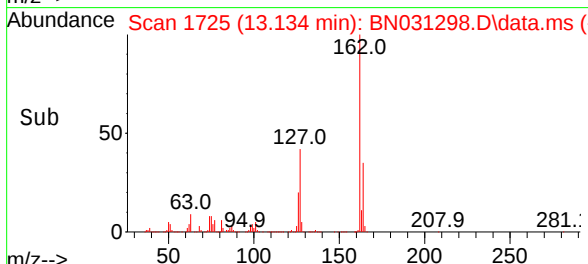


Tgt Ion: 162 Resp: 122734

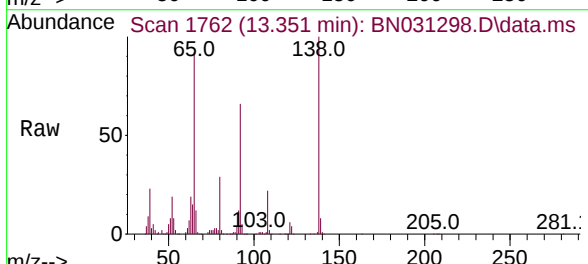
Ion	Ratio	Lower	Upper
162	100		
164	34.5	25.8	38.8
127	41.7	33.7	50.5

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Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024

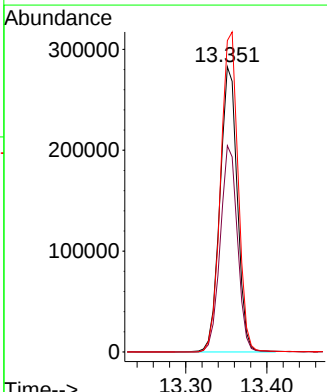
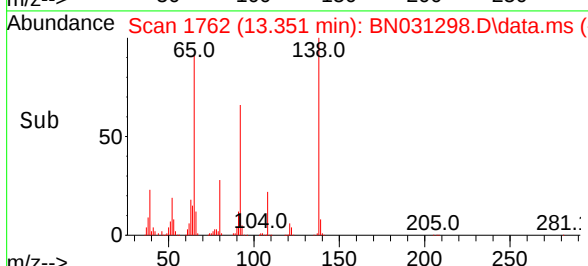


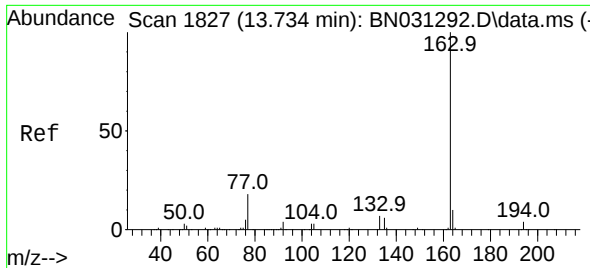
#45
 2-Nitroaniline
 Concen: 36.817 ng/ul
 RT: 13.351 min Scan# 1762
 Delta R.T. -0.006 min
 Lab File: BN031298.D
 Acq: 28 Apr 2024 09:53



Tgt Ion: 65 Resp: 420209

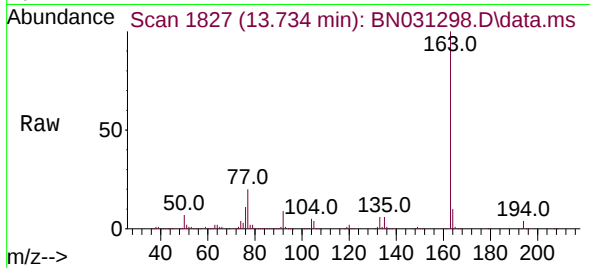
Ion	Ratio	Lower	Upper
65	100		
92	72.3	57.4	86.2
138	109.2	91.6	137.4





#47
Dimethylphthalate
Concen: 33.135 ng/ul
RT: 13.734 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

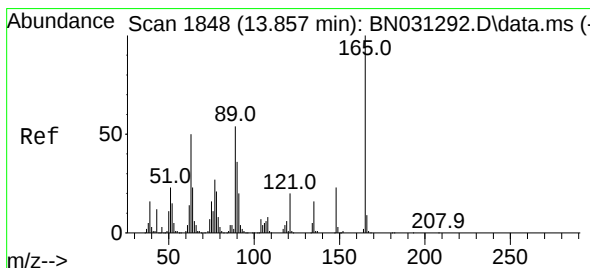
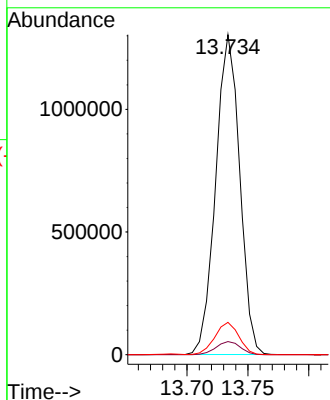
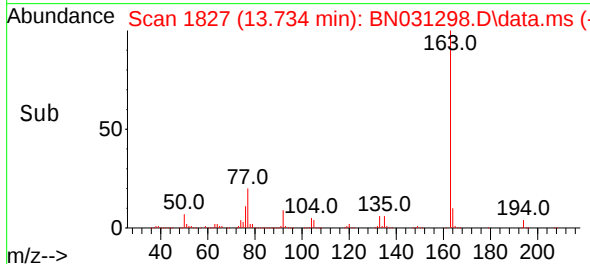
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



Tgt Ion:163 Resp: 1789524
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.1 8.0 12.0

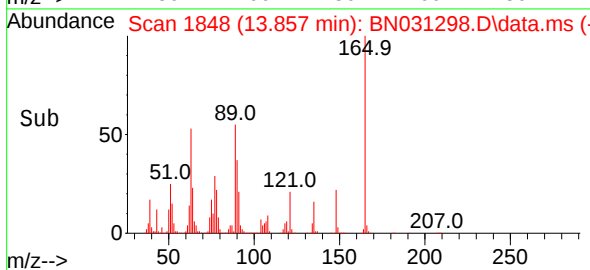
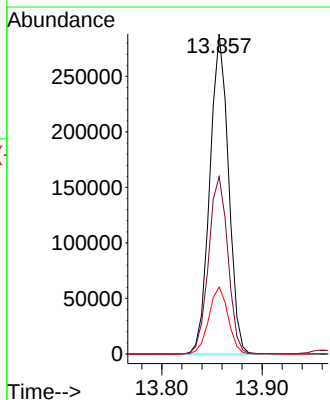
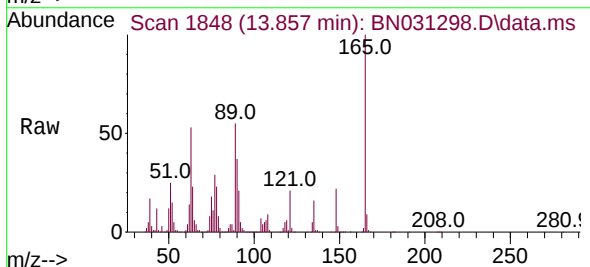
Manual Integrations
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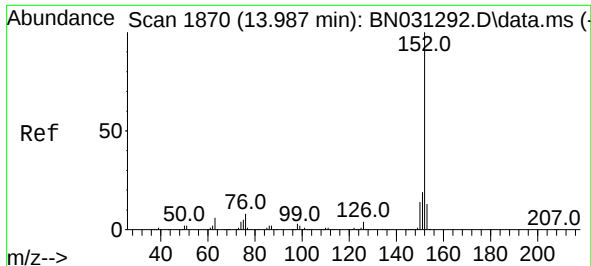
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#48
2,6-Dinitrotoluene
Concen: 36.851 ng/ul
RT: 13.857 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

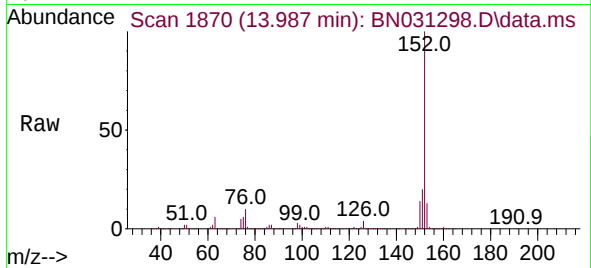
Tgt Ion:165 Resp: 373586
Ion Ratio Lower Upper
165 100
89 55.4 44.7 67.1
121 20.9 17.0 25.4





#50
Acenaphthylene
Concen: 30.330 ng/ul
RT: 13.987 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

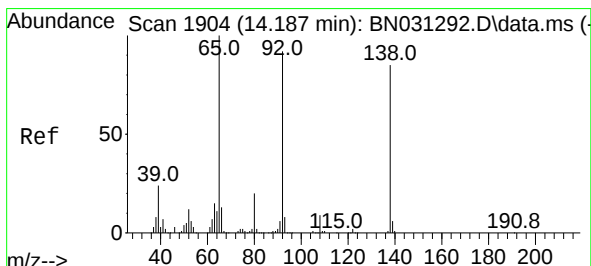
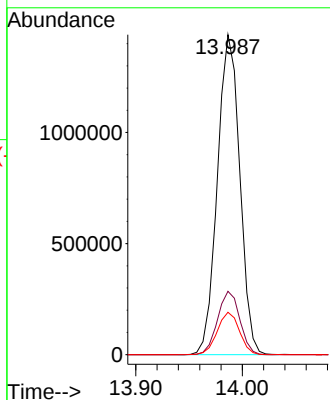
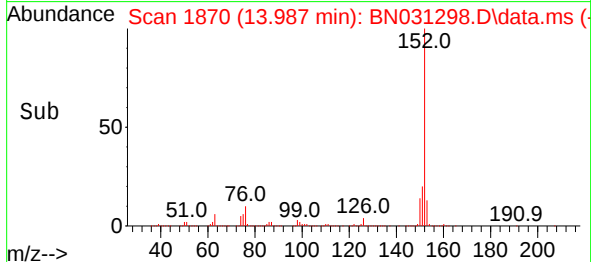
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



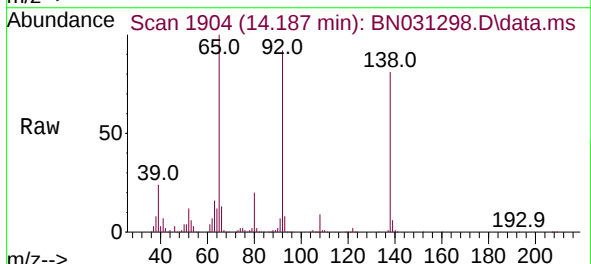
Tgt Ion:152 Resp: 2101699
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.8
153 13.3 10.5 15.7

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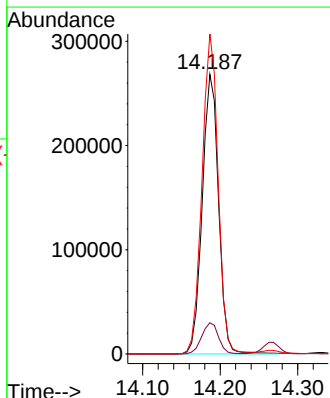
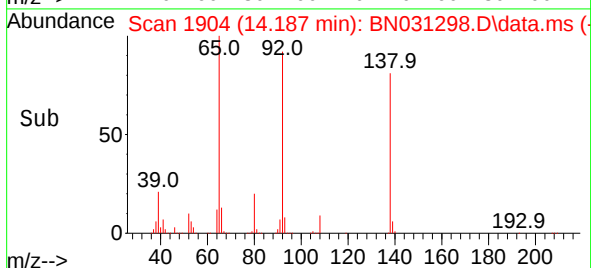
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

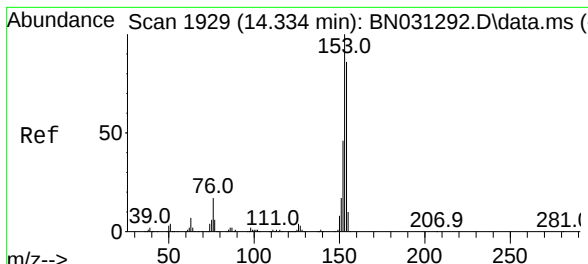


#51
3-Nitroaniline
Concen: 33.655 ng/ul
RT: 14.187 min Scan# 1904
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53



Tgt Ion:138 Resp: 391692
Ion Ratio Lower Upper
138 100
108 11.1 11.1 16.7
92 114.5 93.9 140.9





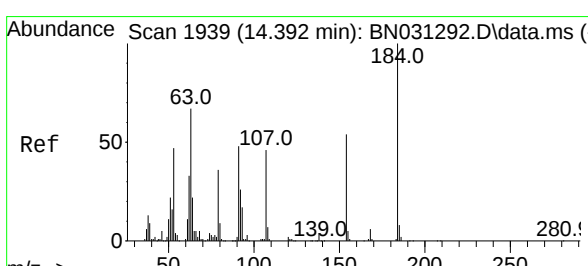
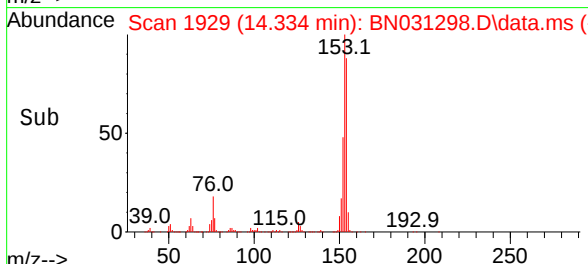
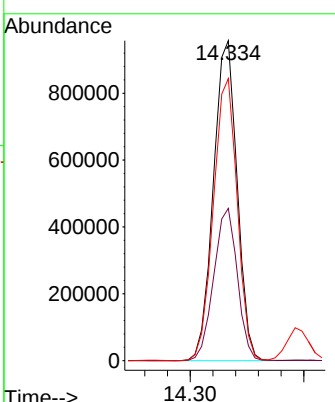
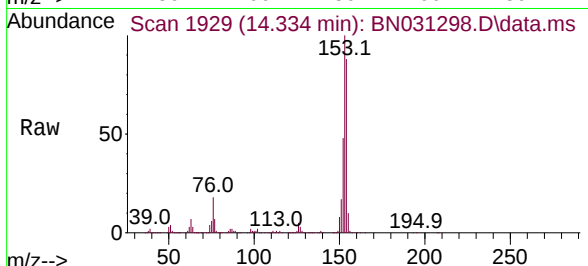
#52
Acenaphthene
Concen: 30.225 ng/ul
RT: 14.334 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

Instrument : BNA_N
ClientSampleId : E1CX4MS

Tgt Ion:153 Resp: 138844

Ion	Ratio	Lower	Upper
153	100		
152	47.6	36.3	54.5
154	88.1	72.4	108.6

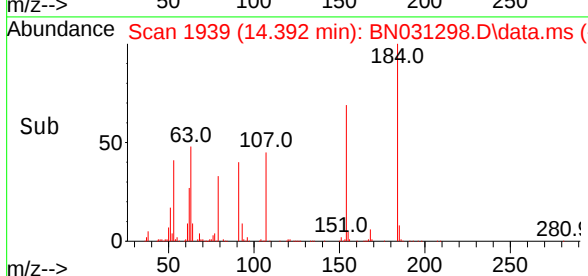
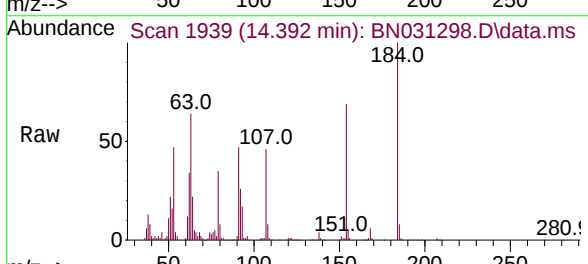
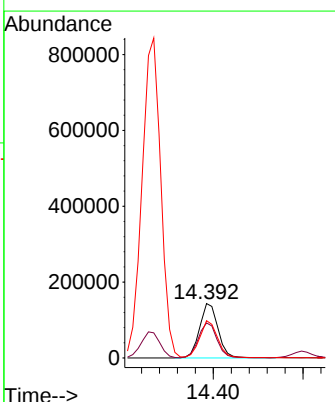
Manual Integrations
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Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

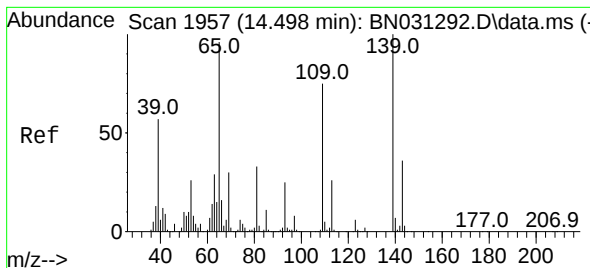


#53
2,4-Dinitrophenol
Concen: 35.747 ng/ul
RT: 14.392 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

Tgt Ion:184 Resp: 204943

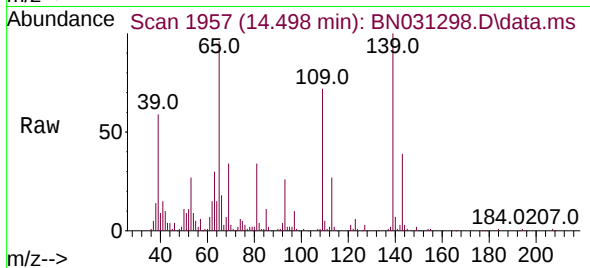
Ion	Ratio	Lower	Upper
184	100		
63	64.2	50.4	75.6
154	68.6	53.0	79.6





#55
4-Nitrophenol
Concen: 8.005 ng/ul
RT: 14.498 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

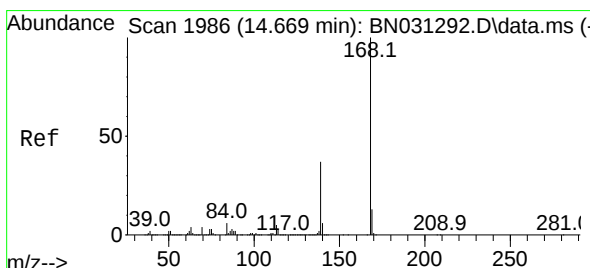
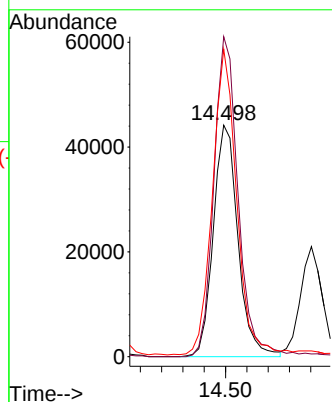
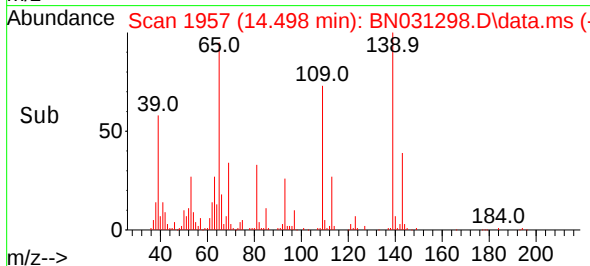
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



Tgt Ion:109 Resp: 70986
Ion Ratio Lower Upper
109 100
139 138.3 105.6 158.4
65 132.8 98.2 147.2

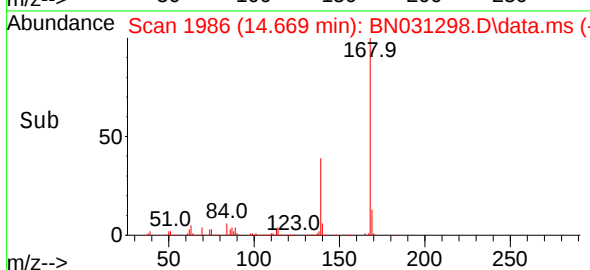
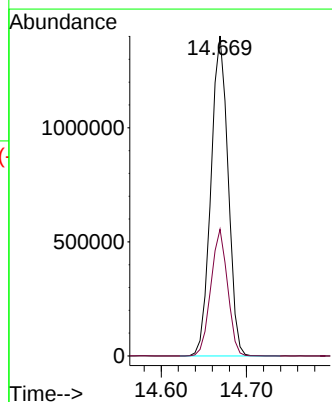
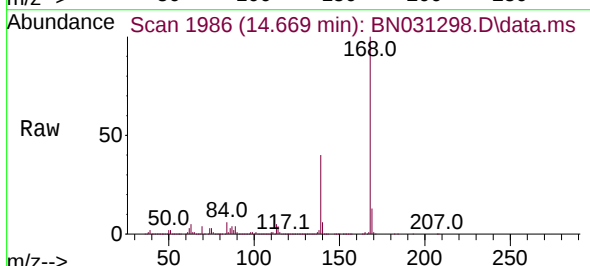
Manual Integrations
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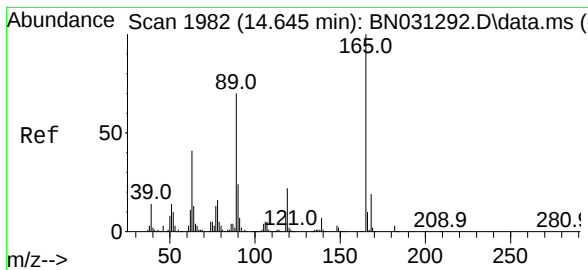
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#56
Dibenzofuran
Concen: 30.861 ng/ul
RT: 14.669 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

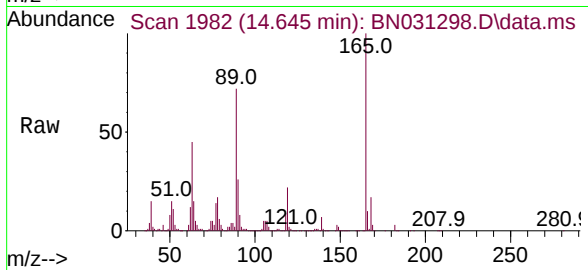
Tgt Ion:168 Resp: 1960086
Ion Ratio Lower Upper
168 100
139 39.6 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 36.260 ng/ul
RT: 14.645 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

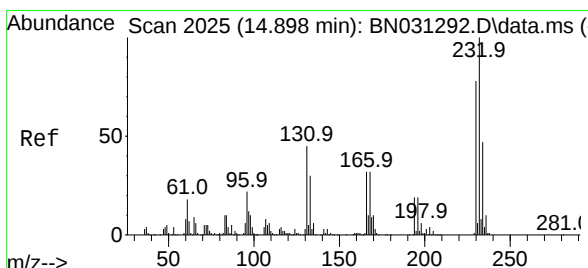
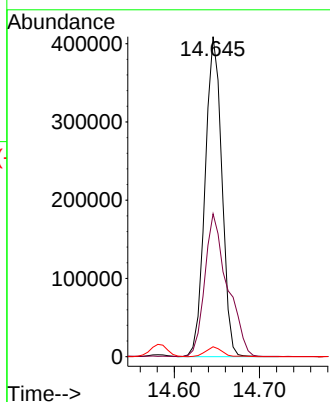
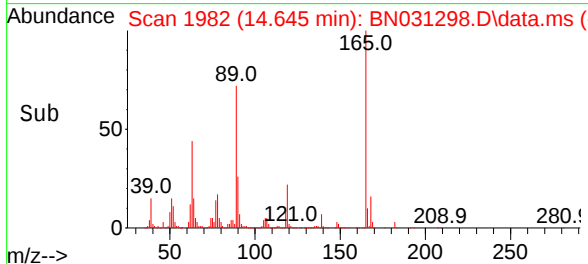
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



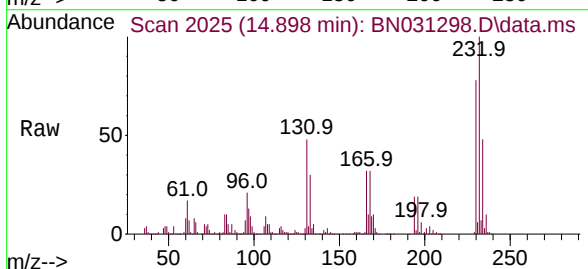
Tgt Ion:165 Resp: 55854
Ion Ratio Lower Upper
165 100
63 44.7 33.9 50.9
182 3.1 2.6 4.0

Manual Integrations
APPROVED

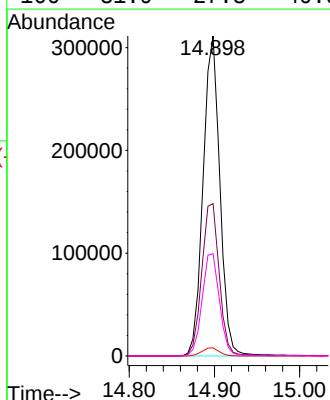
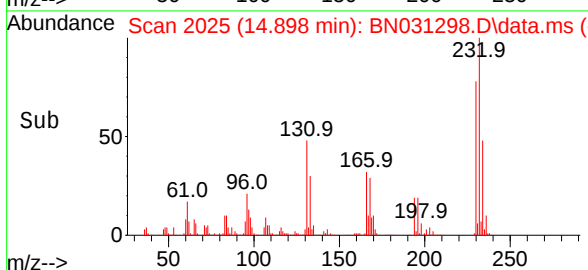
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

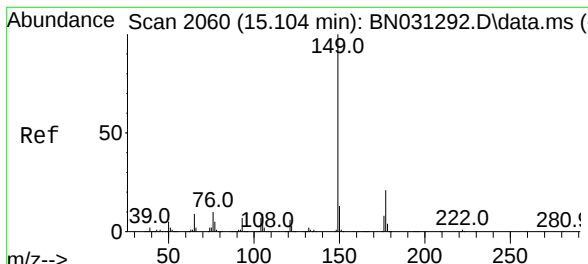


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.995 ng/ul
RT: 14.898 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53



Tgt Ion:232 Resp: 426805
Ion Ratio Lower Upper
232 100
131 47.6 41.2 61.8
130 2.5 2.2 3.2
166 31.9 27.3 40.9





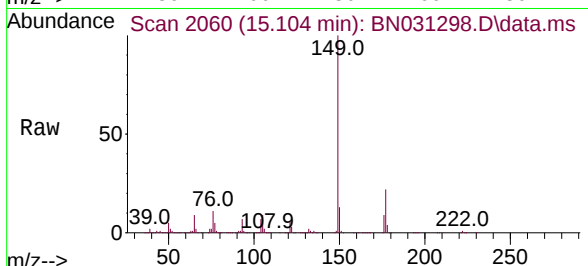
#59
 Diethylphthalate
 Concen: 32.834 ng/ul
 RT: 15.104 min Scan# 2060
 Delta R.T. -0.006 min
 Lab File: BN031298.D
 Acq: 28 Apr 2024 09:53

Instrument :

BNA_N

ClientSampleId :

E1CX4MS



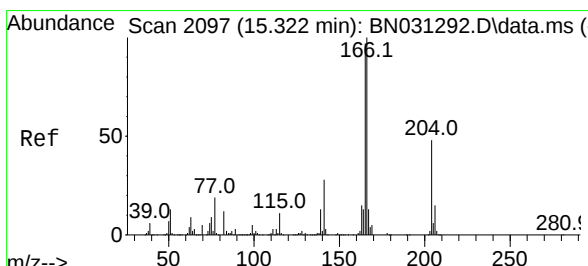
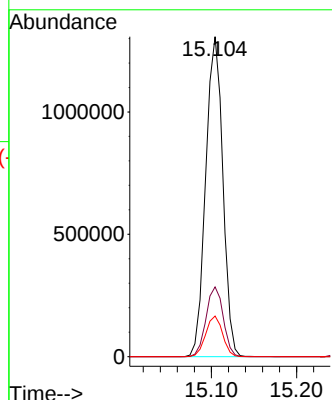
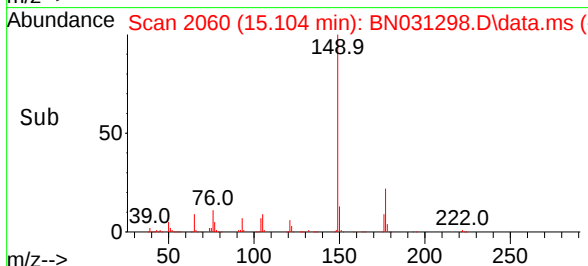
Tgt Ion:149 Resp: 1823614
 Ion Ratio Lower Upper
 149 100
 177 21.8 16.8 25.2
 150 12.7 10.1 15.1

Manual Integrations

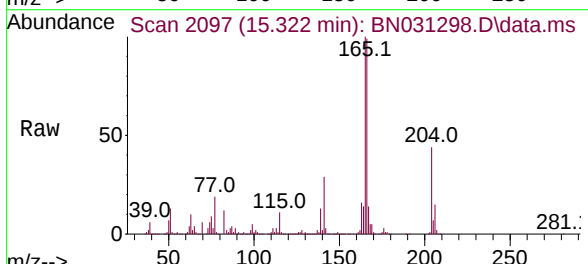
APPROVED

Reviewed By :Yogesh Patel 04/29/2024

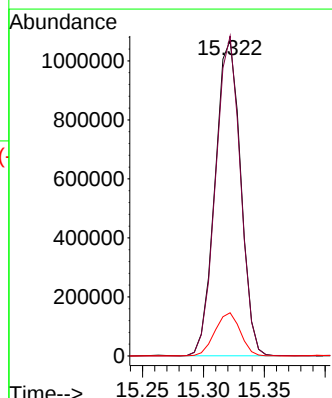
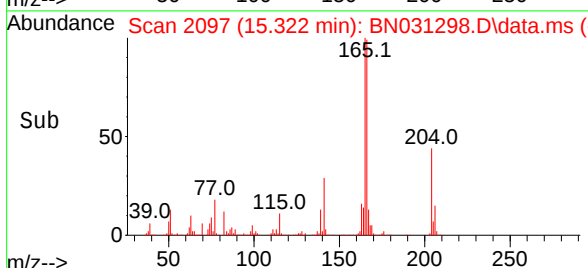
Supervised By :mohammad ahmed 04/29/2024

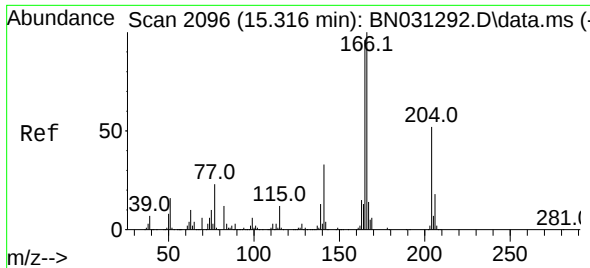


#61
 Fluorene
 Concen: 29.879 ng/ul
 RT: 15.322 min Scan# 2097
 Delta R.T. 0.000 min
 Lab File: BN031298.D
 Acq: 28 Apr 2024 09:53



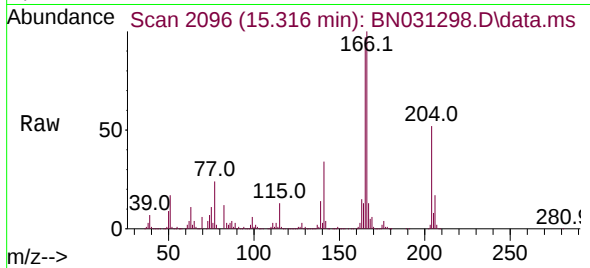
Tgt Ion:166 Resp: 1561676
 Ion Ratio Lower Upper
 166 100
 165 101.4 74.6 112.0
 167 13.7 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 29.158 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

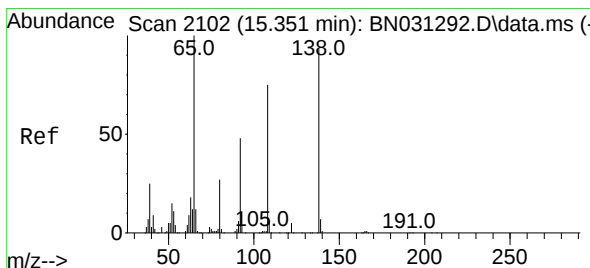
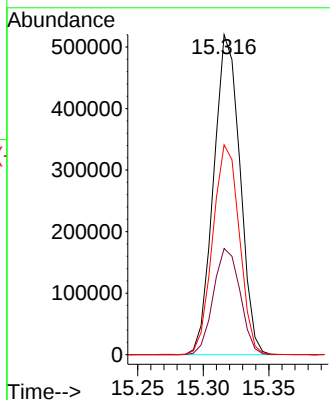
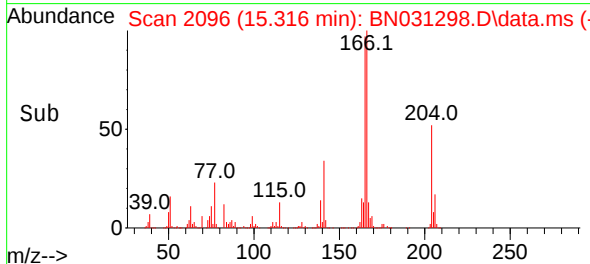
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



Tgt Ion:204 Resp: 72589
Ion Ratio Lower Upper
204 100
206 33.2 26.4 39.6
141 65.6 50.7 76.1

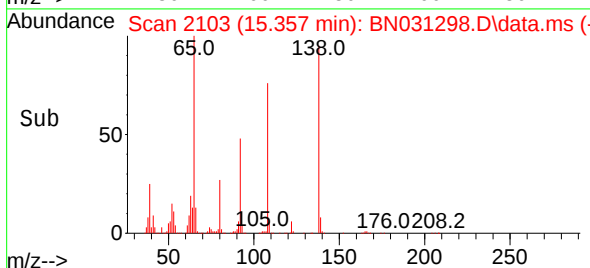
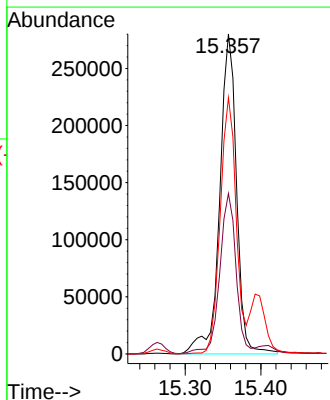
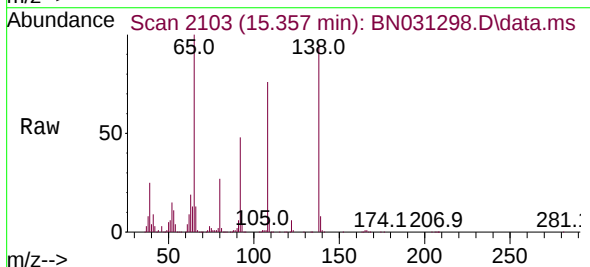
Manual Integrations
APPROVED

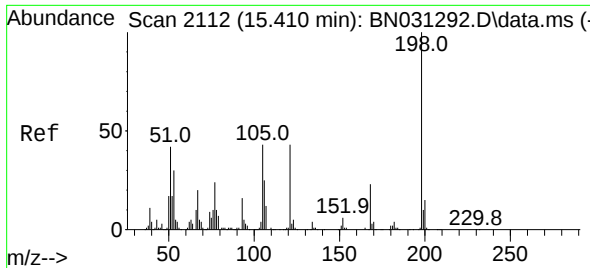
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#63
4-Nitroaniline
Concen: 34.529 ng/ul m
RT: 15.357 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

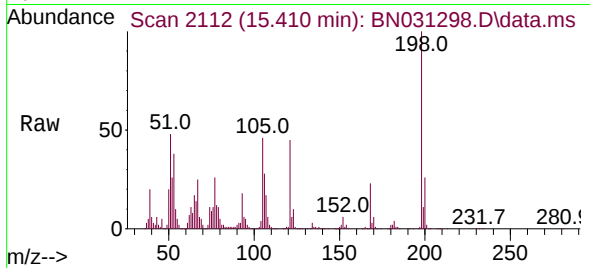
Tgt Ion:138 Resp: 433271
Ion Ratio Lower Upper
138 100
92 50.2 38.4 57.6
108 80.1 63.8 95.8





#66
4,6-Dinitro-2-methylphenol
Concen: 37.146 ng/ul
RT: 15.410 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

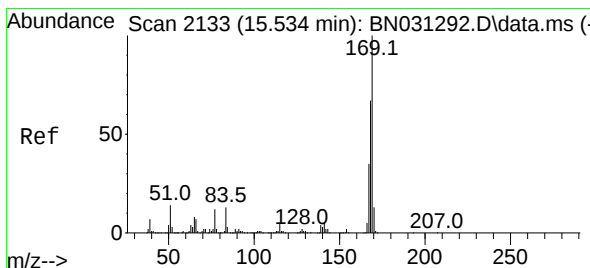
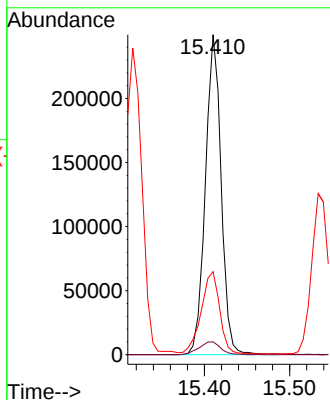
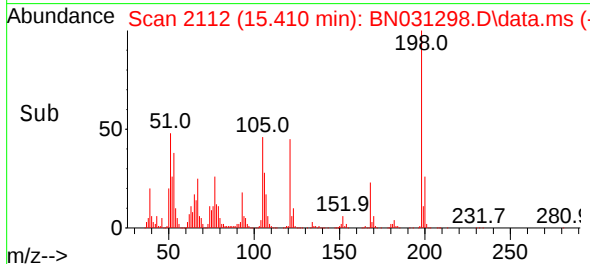
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



Tgt Ion:198 Resp: 320842
Ion Ratio Lower Upper
198 100
182 4.0 4.0 6.0
77 25.9 22.2 33.4

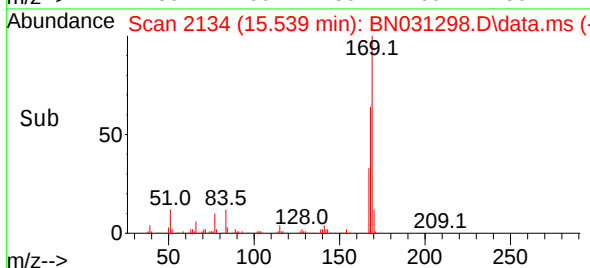
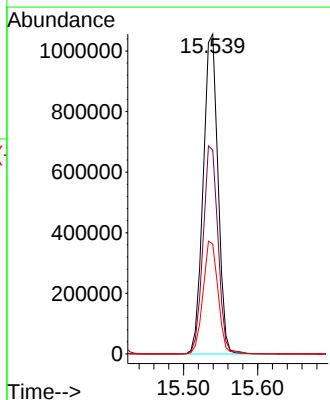
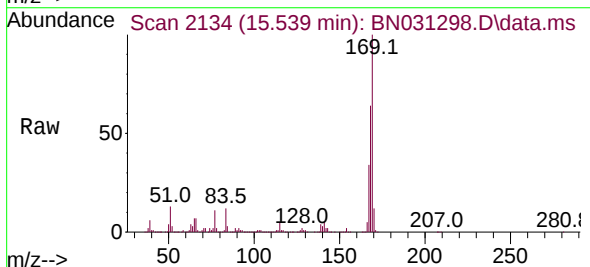
Manual Integrations
APPROVED

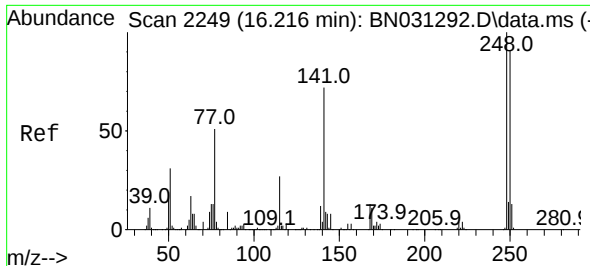
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#67
N-Nitrosodiphenylamine
Concen: 34.170 ng/ul
RT: 15.539 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

Tgt Ion:169 Resp: 1460253
Ion Ratio Lower Upper
169 100
168 63.7 52.6 79.0
167 34.3 27.8 41.6





#68

4-Bromophenyl-phenylether

Concen: 34.555 ng/ul

RT: 16.216 min Scan# 2249

Delta R.T. 0.000 min

Lab File: BN031298.D

Acq: 28 Apr 2024 09:53

Instrument :

BNA_N

ClientSampleId :

E1CX4MS

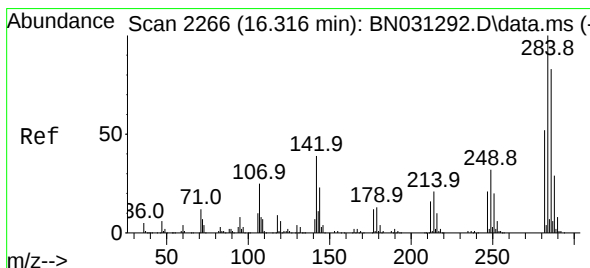
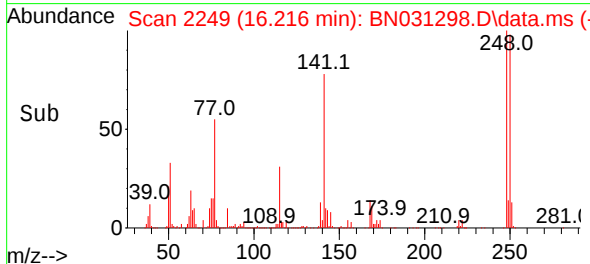
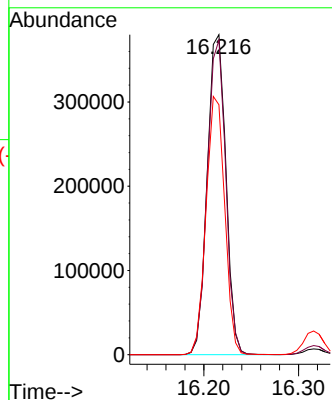
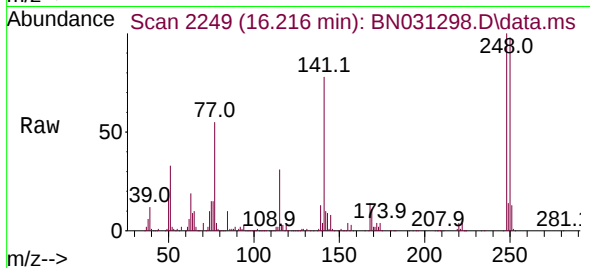
Tgt Ion:248	Resp: 52103
Ion Ratio	Lower Upper
248	100
250	98.3 78.2 117.2
141	78.1 71.4 107.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#69

Hexachlorobenzene

Concen: 34.246 ng/ul

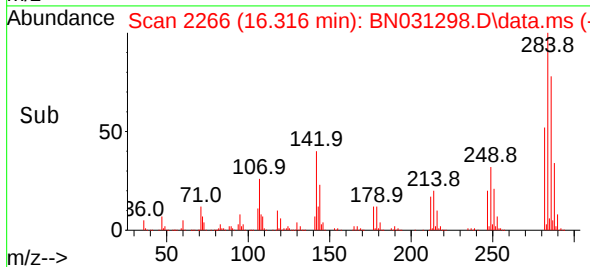
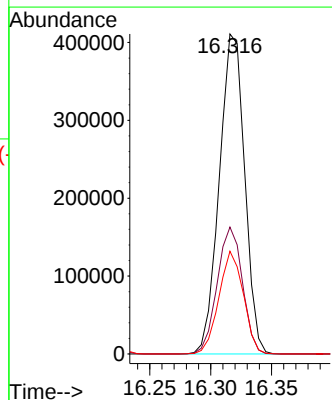
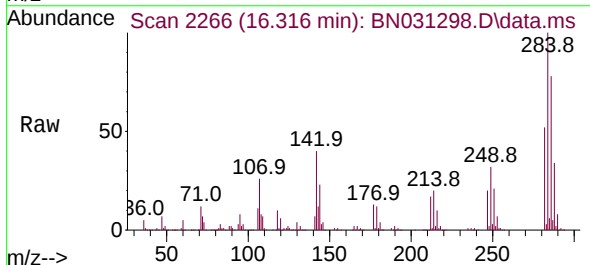
RT: 16.316 min Scan# 2266

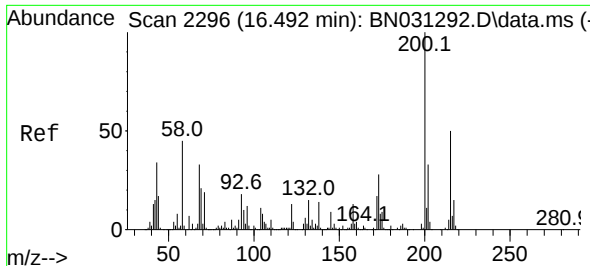
Delta R.T. -0.006 min

Lab File: BN031298.D

Acq: 28 Apr 2024 09:53

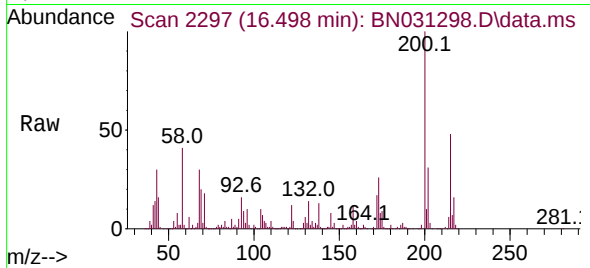
Tgt Ion:284	Resp: 595290
Ion Ratio	Lower Upper
284	100
142	39.6 30.0 45.0
249	32.1 25.5 38.3





#70
Atrazine
Concen: 34.438 ng/ul
RT: 16.498 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

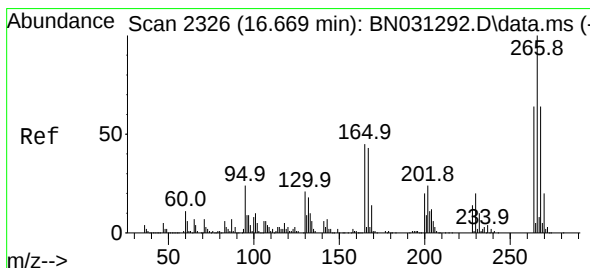
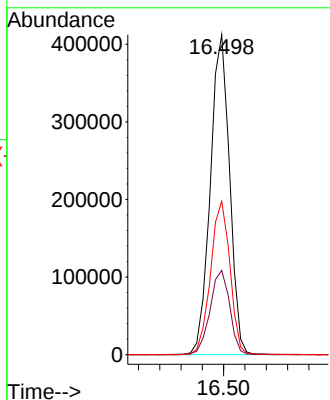
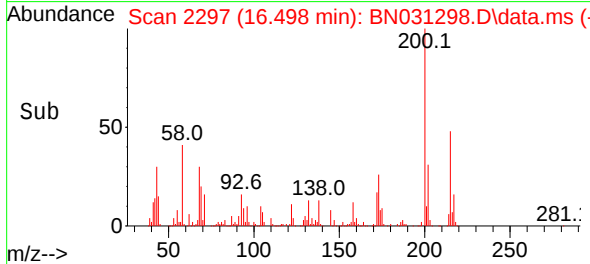
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



Tgt Ion:200 Resp: 51668
Ion Ratio Lower Upper
200 100
173 26.3 20.6 31.0
215 48.0 37.6 56.4

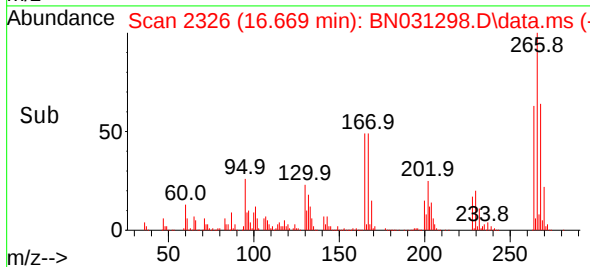
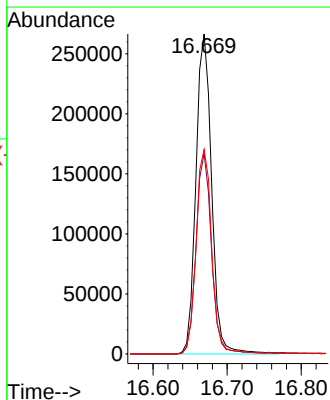
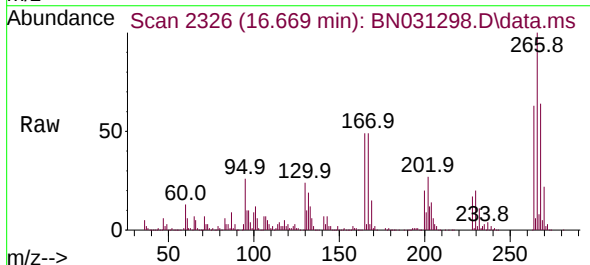
Manual Integrations
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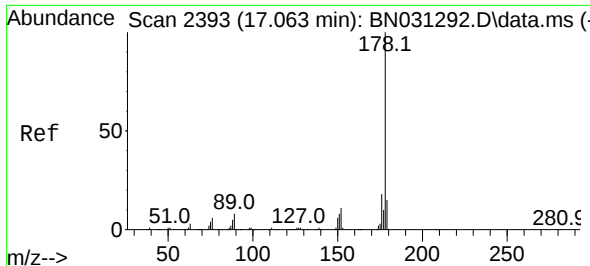
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#71
Pentachlorophenol
Concen: 34.754 ng/ul
RT: 16.669 min Scan# 2326
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

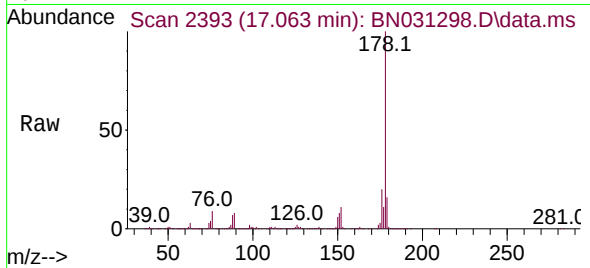
Tgt Ion:266 Resp: 392505
Ion Ratio Lower Upper
266 100
264 62.6 49.1 73.7
268 64.0 49.2 73.8





#72
Phenanthrene
Concen: 32.510 ng/ul
RT: 17.063 min Scan# 2393
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

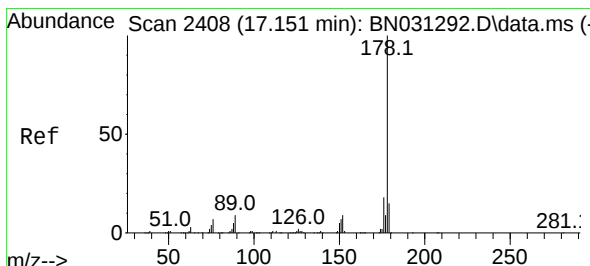
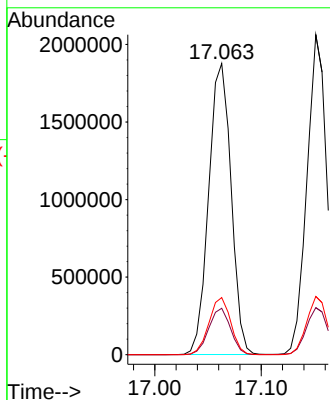
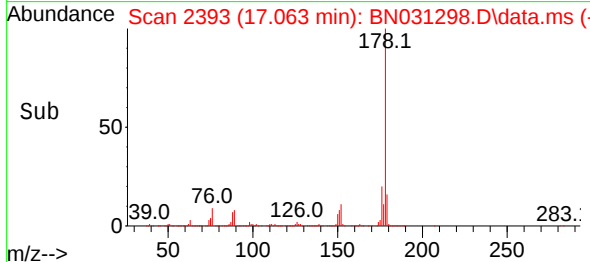
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



Tgt Ion:178 Resp: 2741574
Ion Ratio Lower Upper
178 100
179 15.9 12.4 18.6
176 19.6 14.6 21.8

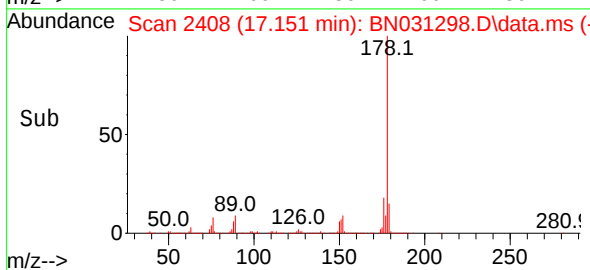
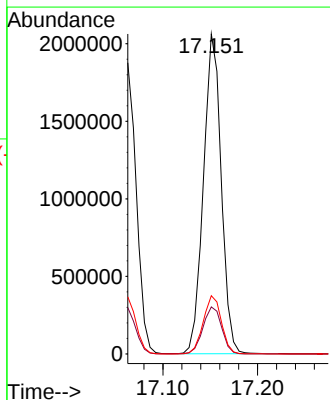
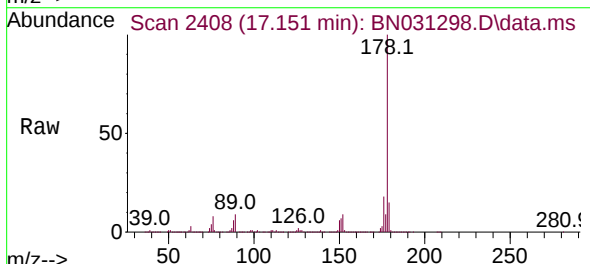
Manual Integrations
APPROVED

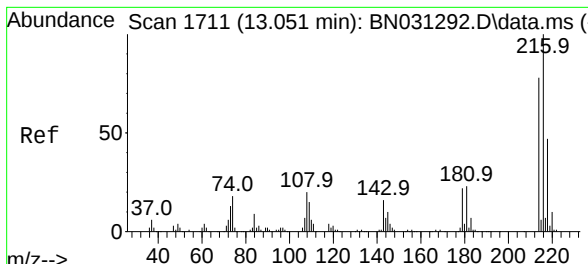
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#74
Anthracene
Concen: 31.567 ng/ul
RT: 17.151 min Scan# 2408
Delta R.T. -0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

Tgt Ion:178 Resp: 2693981
Ion Ratio Lower Upper
178 100
179 14.7 12.2 18.4
176 18.2 14.4 21.6





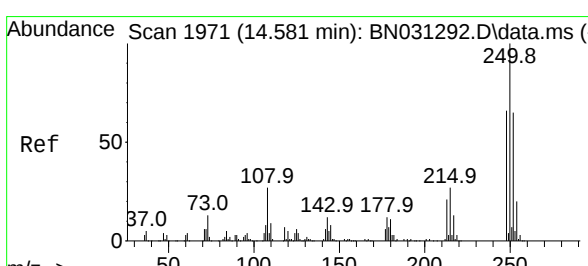
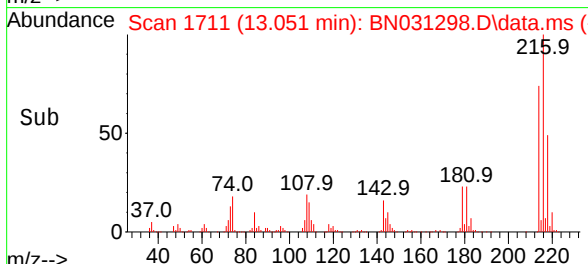
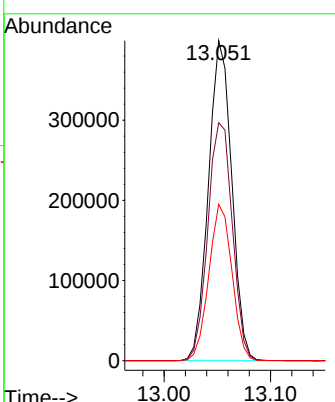
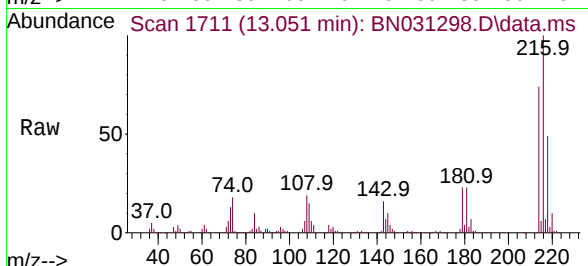
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 32.491 ng/uL
 RT: 13.051 min Scan# 1711
 Delta R.T. -0.006 min
 Lab File: BN031298.D
 Acq: 28 Apr 2024 09:53

Instrument : BNA_N
 ClientSampleId : E1CX4MS

Tgt Ion:	216	Resp:	607619
Ion Ratio	Lower	Upper	
216	100		
214	74.3	63.0	94.6
218	48.9	38.3	57.5

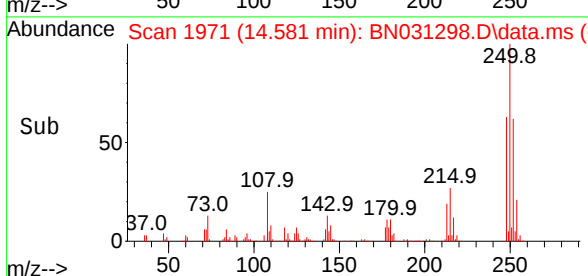
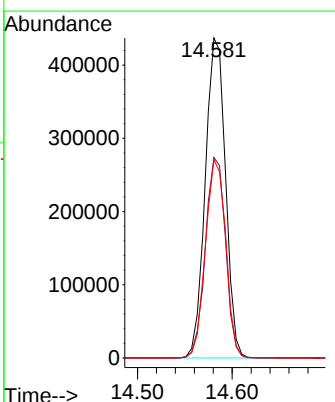
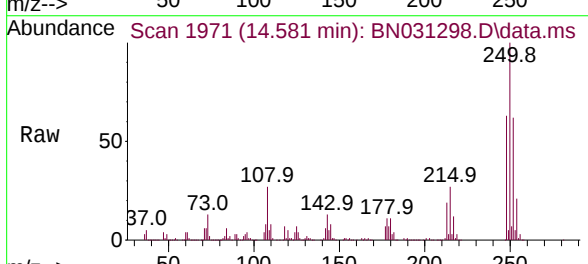
Manual Integrations
 APPROVED

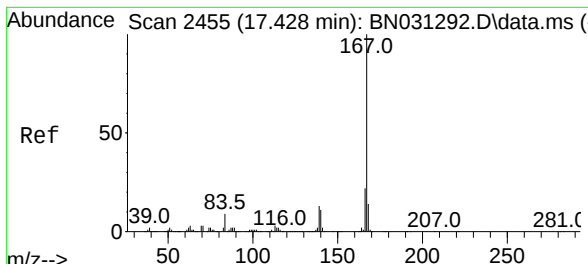
Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024



#76
 Pentachlorobenzene
 Concen: 33.566 ng/uL
 RT: 14.581 min Scan# 1971
 Delta R.T. -0.006 min
 Lab File: BN031298.D
 Acq: 28 Apr 2024 09:53

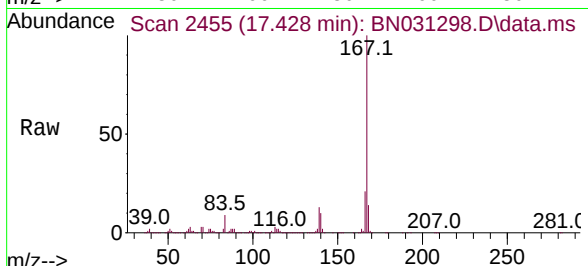
Tgt Ion:	250	Resp:	648221
Ion Ratio	Lower	Upper	
250	100		
248	62.7	49.3	73.9
252	61.9	52.9	79.3





#77
 Carbazole
 Concen: 34.188 ng/ul
 RT: 17.428 min Scan# 2455
 Delta R.T. -0.006 min
 Lab File: BN031298.D
 Acq: 28 Apr 2024 09:53

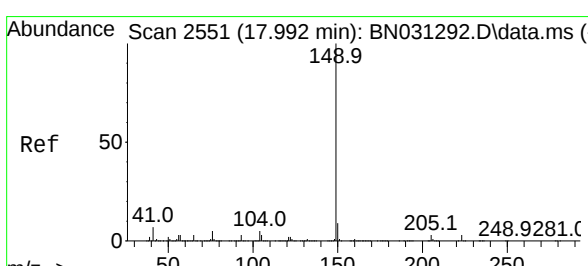
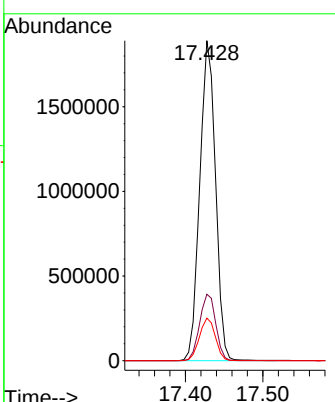
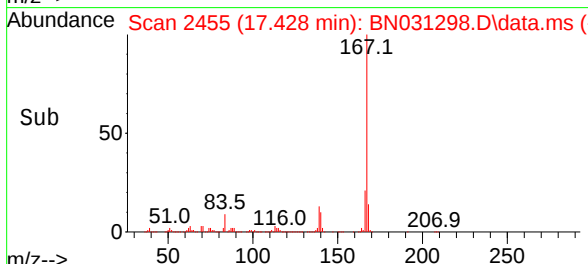
Instrument : BNA_N
 ClientSampleId : E1CX4MS



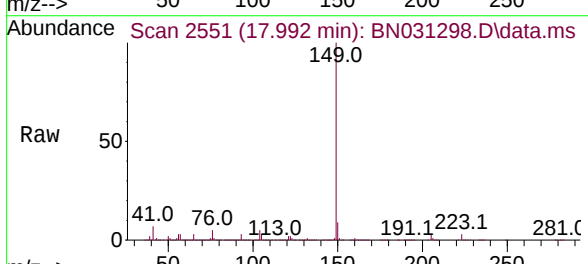
Tgt Ion:167 Resp: 2665118

Ion	Ratio	Lower	Upper
167	100		
166	20.7	16.2	24.2
139	13.3	10.6	15.8

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 Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024

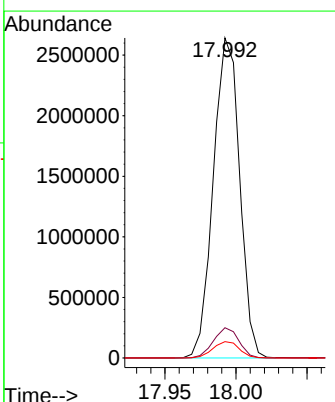
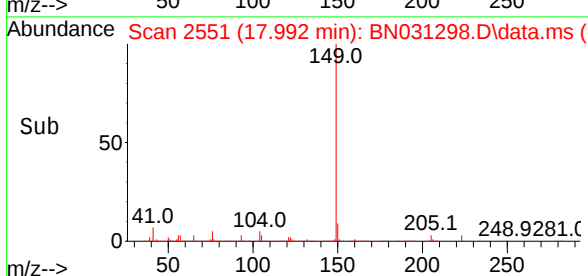


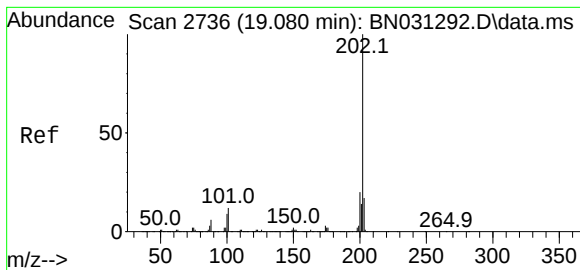
#78
 Di-n-butylphthalate
 Concen: 35.831 ng/ul
 RT: 17.992 min Scan# 2551
 Delta R.T. -0.006 min
 Lab File: BN031298.D
 Acq: 28 Apr 2024 09:53



Tgt Ion:149 Resp: 3404621

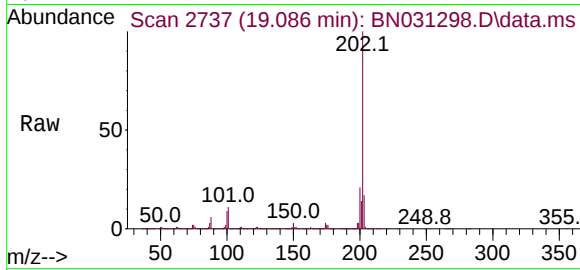
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.1	10.7
104	5.1	3.9	5.9





#80
Fluoranthene
Concen: 40.126 ng/ul
RT: 19.086 min Scan# 2736
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

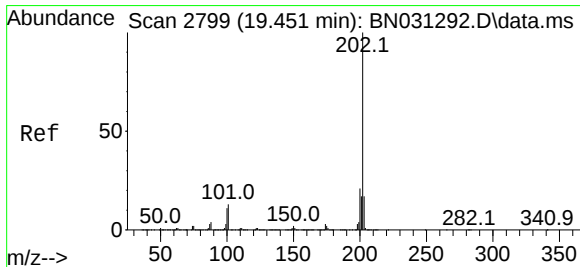
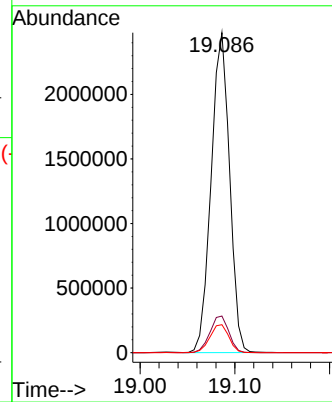
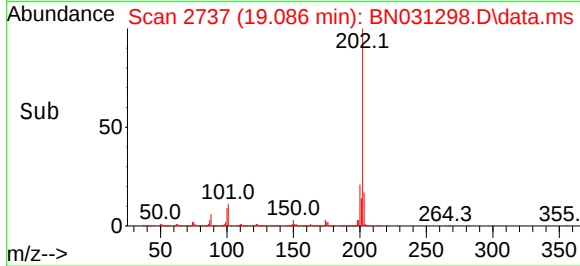
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



Tgt Ion:202 Resp: 3341492
Ion Ratio Lower Upper
202 100
101 11.4 9.0 13.6
100 8.8 6.9 10.3

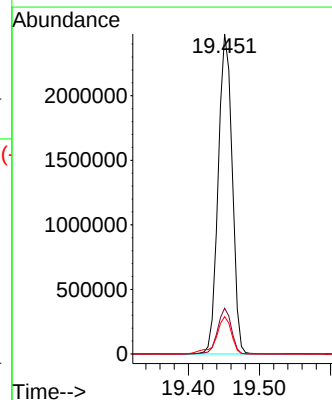
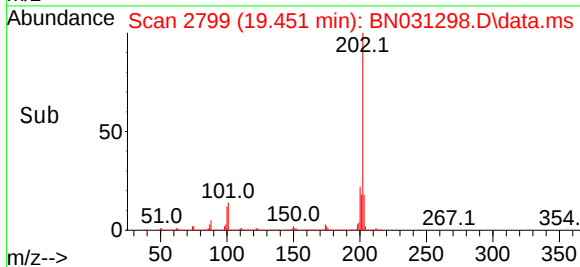
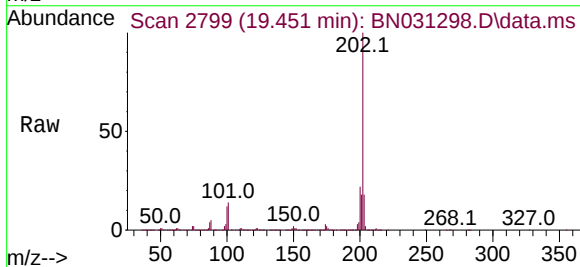
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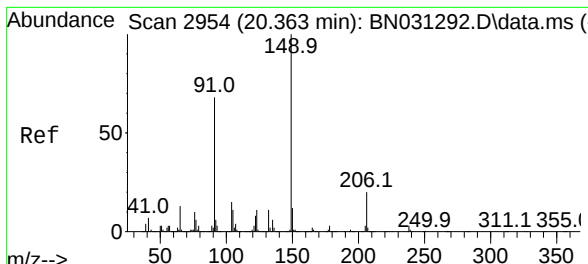
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#82
Pyrene
Concen: 38.610 ng/ul
RT: 19.451 min Scan# 2799
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

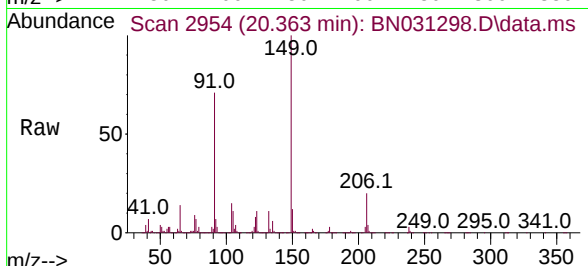
Tgt Ion:202 Resp: 3378249
Ion Ratio Lower Upper
202 100
101 14.3 11.1 16.7
100 11.7 9.3 13.9





#83
Butylbenzylphthalate
Concen: 41.650 ng/ul
RT: 20.363 min Scan# 2954
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

Instrument :
BNA_N
ClientSampleId :
E1CX4MS

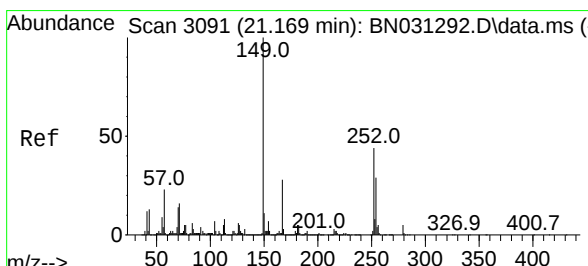
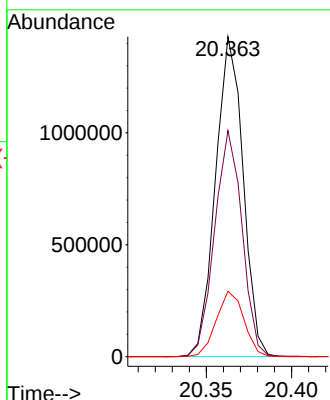
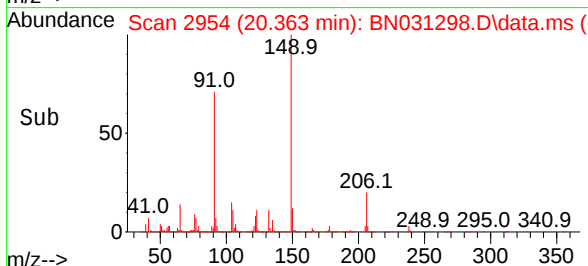


Tgt Ion:149 Resp: 160798

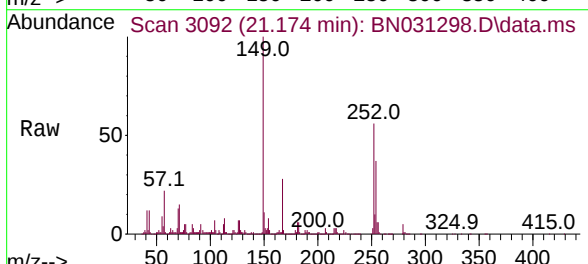
Ion	Ratio	Lower	Upper
149	100		
91	70.7	57.3	85.9
206	20.5	16.2	24.4

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Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

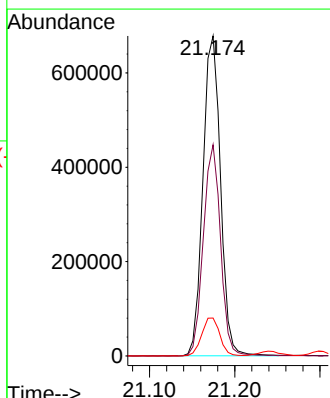
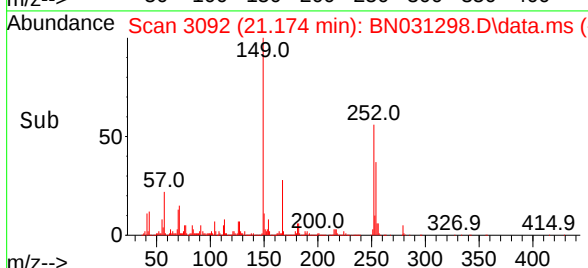


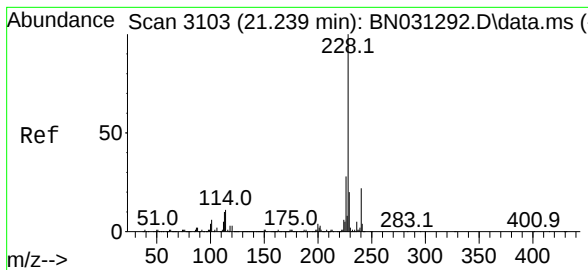
#84
3,3'-Dichlorobenzidine
Concen: 32.574 ng/ul
RT: 21.174 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53



Tgt Ion:252 Resp: 971866

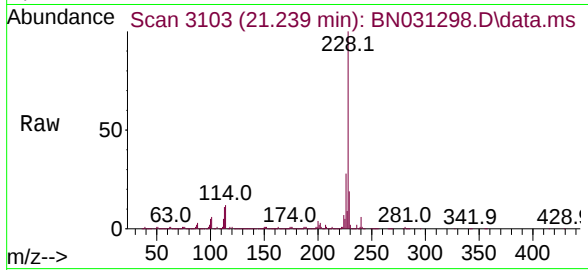
Ion	Ratio	Lower	Upper
252	100		
254	66.0	54.5	81.7
126	11.8	9.8	14.6





#85
Benzo(a)anthracene
Concen: 34.393 ng/ul
RT: 21.239 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

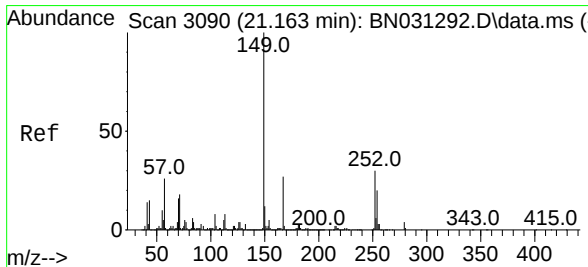
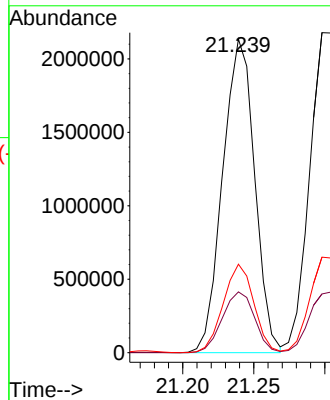
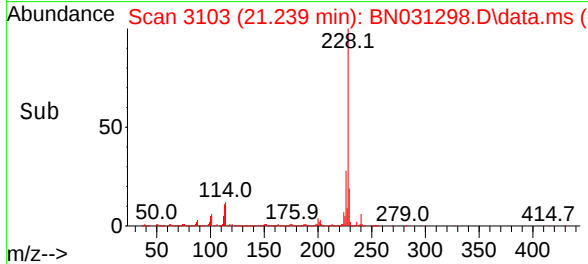
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



Tgt Ion:228 Resp: 3344076
Ion Ratio Lower Upper
228 100
229 19.4 16.7 25.1
226 28.2 21.2 31.8

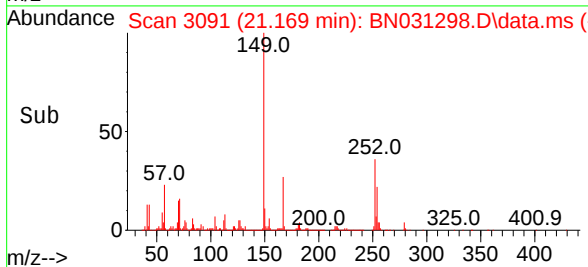
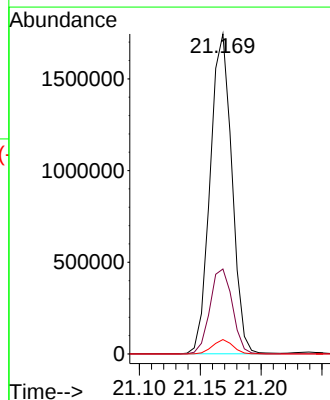
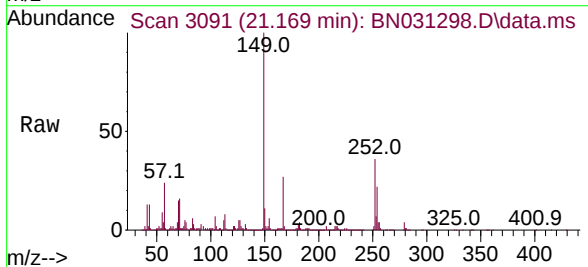
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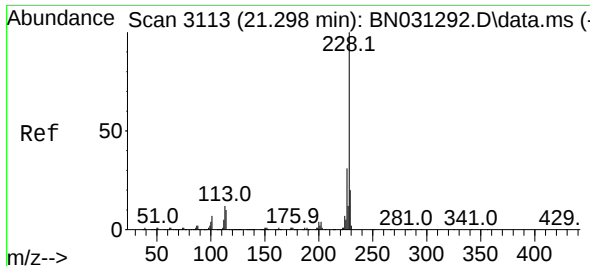
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.435 ng/ul
RT: 21.169 min Scan# 3091
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

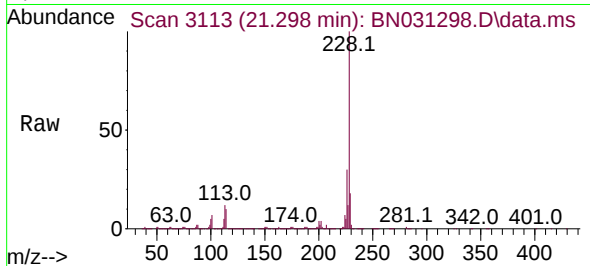
Tgt Ion:149 Resp: 2170038
Ion Ratio Lower Upper
149 100
167 26.6 22.3 33.5
279 4.5 3.0 4.6





#87
Chrysene
Concen: 34.821 ng/ul
RT: 21.298 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

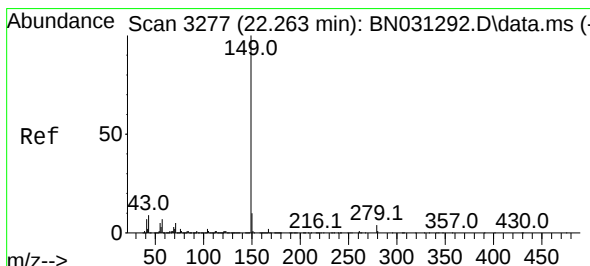
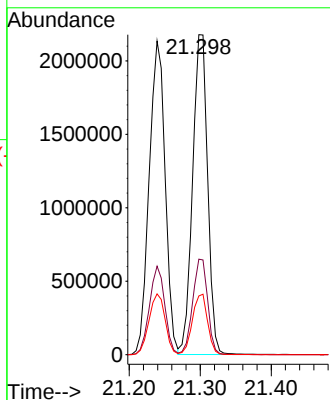
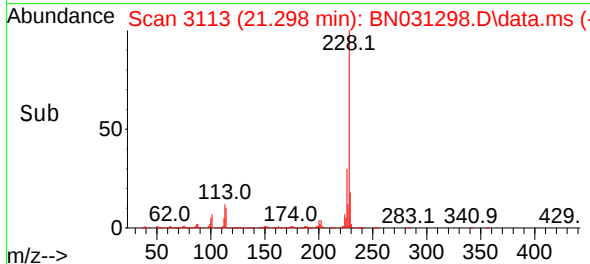
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



Tgt Ion:228 Resp: 321385
Ion Ratio Lower Upper
228 100
226 29.9 22.6 34.0
229 18.4 15.8 23.8

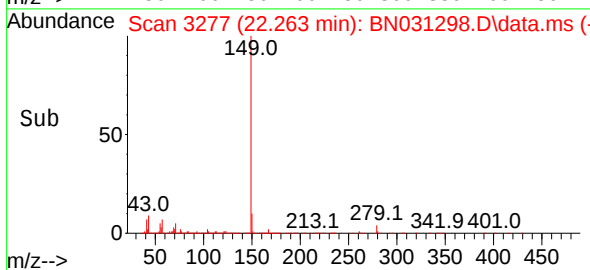
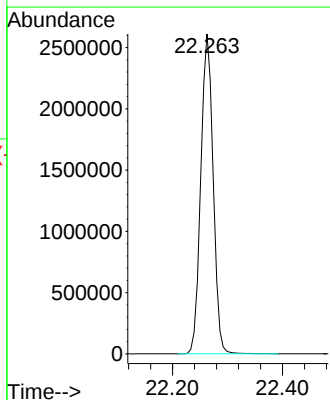
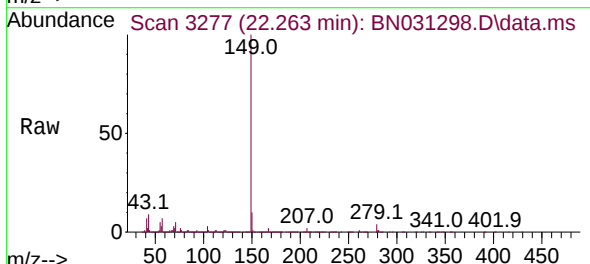
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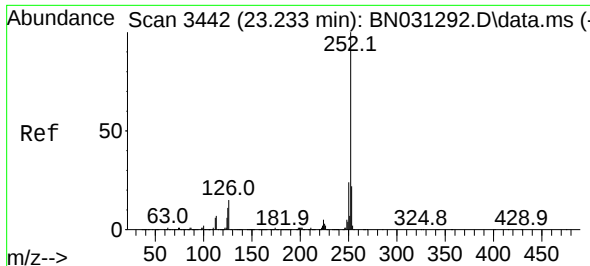
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#89
Di-n-octyl phthalate
Concen: 44.913 ng/ul
RT: 22.263 min Scan# 3277
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

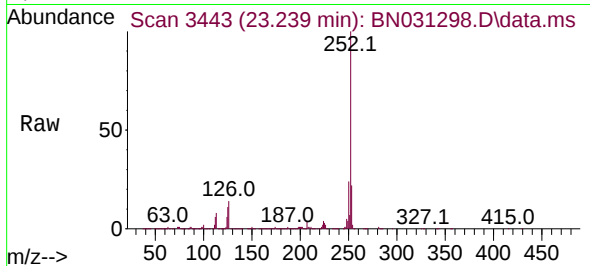
Tgt Ion:149 Resp: 4080227





#90
Benzo(b)fluoranthene
Concen: 37.608 ng/ul
RT: 23.239 min Scan# 3442
Delta R.T. 0.006 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

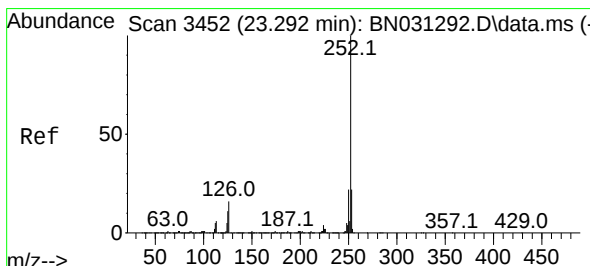
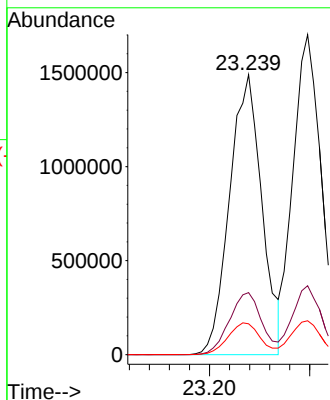
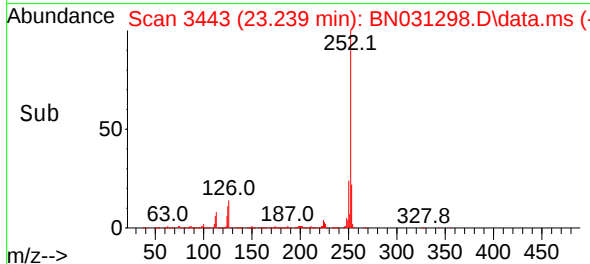
Instrument :
BNA_N
ClientSampleId :
E1CX4MS



Tgt Ion:252 Resp: 3335000
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 11.0 8.6 12.8

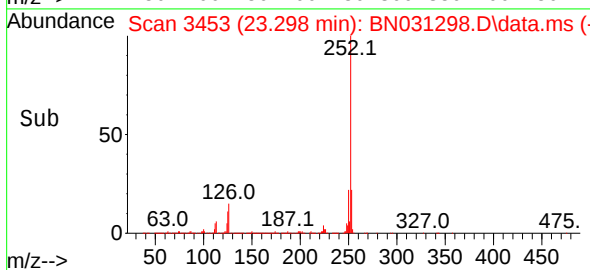
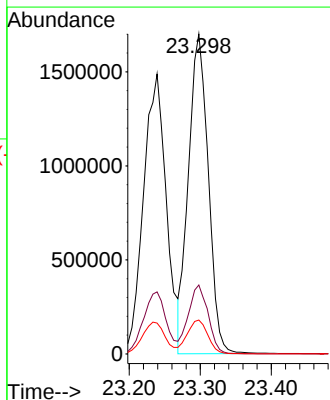
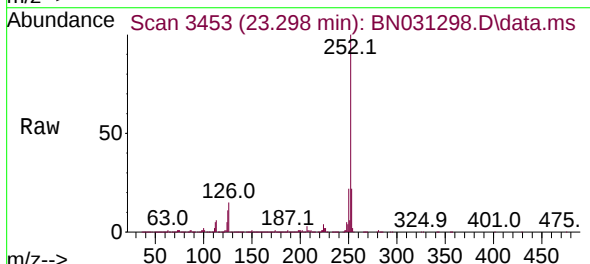
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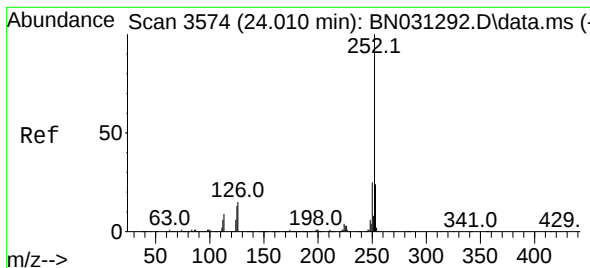
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#91
Benzo(k)fluoranthene
Concen: 37.014 ng/ul
RT: 23.298 min Scan# 3453
Delta R.T. 0.000 min
Lab File: BN031298.D
Acq: 28 Apr 2024 09:53

Tgt Ion:252 Resp: 3301261
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 10.6 9.4 14.2





#93

Benzo(a)pyrene

Concen: 31.391 ng/ul

RT: 24.021 min Scan# 3576

Delta R.T. 0.000 min

Lab File: BN031298.D

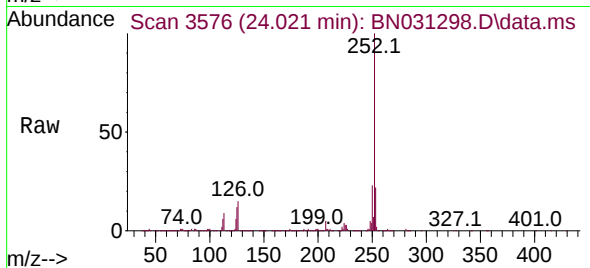
Acq: 28 Apr 2024 09:53

Instrument :

BNA_N

ClientSampleId :

E1CX4MS



Tgt Ion:252 Resp: 277703

Ion Ratio Lower Upper

252 100

253 21.5 17.7 26.5

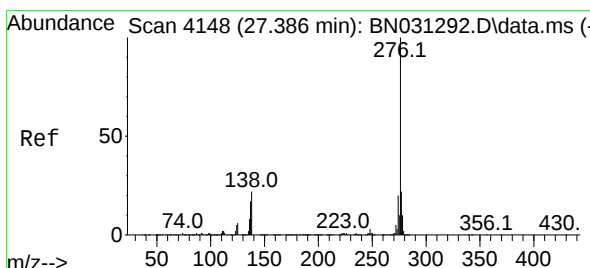
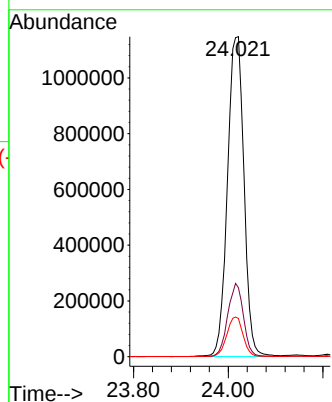
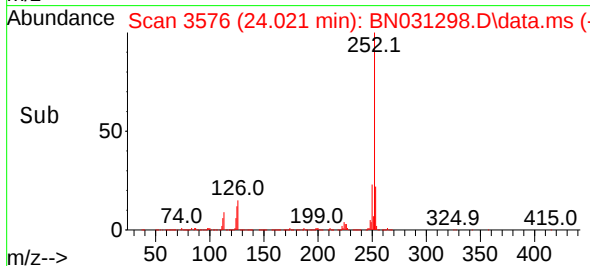
125 11.9 9.9 14.9

Manual Integrations

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Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.865 ng/ul

RT: 27.398 min Scan# 4150

Delta R.T. 0.000 min

Lab File: BN031298.D

Acq: 28 Apr 2024 09:53

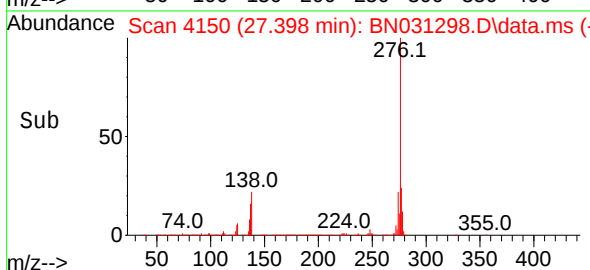
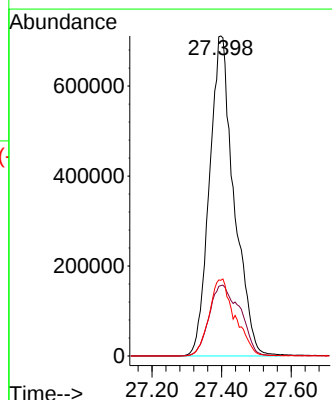
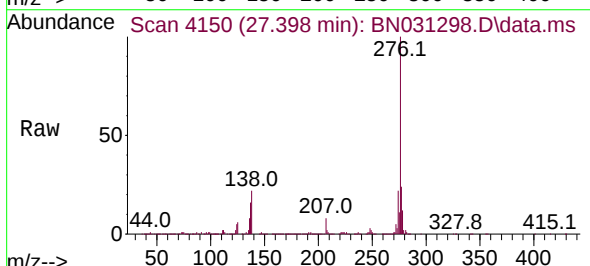
Tgt Ion:276 Resp: 3498048

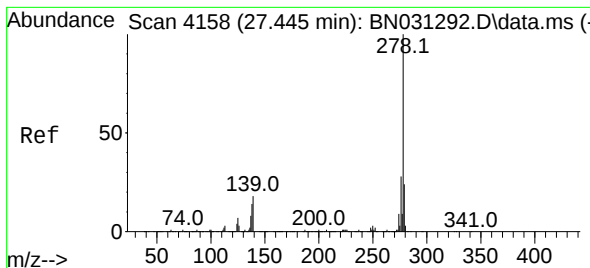
Ion Ratio Lower Upper

276 100

138 22.0 17.4 26.2

277 23.7 18.3 27.5





#95

Dibenzo(a,h)anthracene

Concen: 31.334 ng/ul

RT: 27.451 min Scan# 4159

Delta R.T. -0.006 min

Lab File: BN031298.D

Acq: 28 Apr 2024 09:53

Instrument :

BNA_N

ClientSampleId :

E1CX4MS

Tgt Ion:278 Resp: 2823309

Ion Ratio Lower Upper

278 100

139 16.6 13.3 19.9

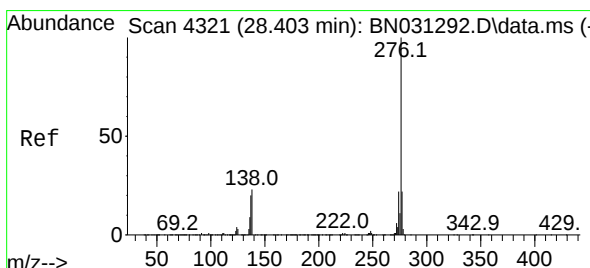
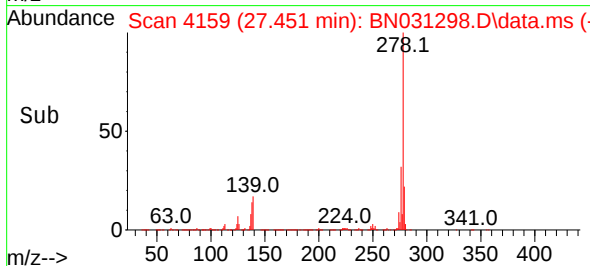
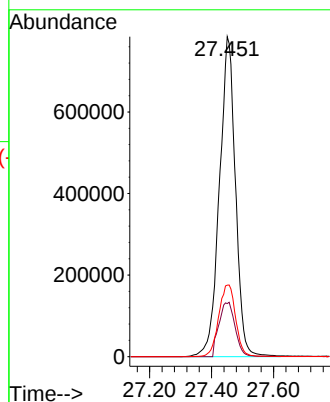
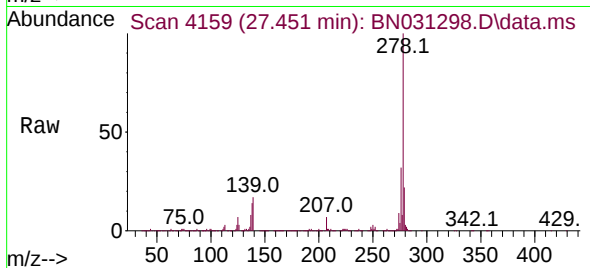
279 22.4 17.0 25.6

Manual Integrations

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Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#96

Benzo(g,h,i)perylene

Concen: 30.367 ng/ul m

RT: 28.415 min Scan# 4323

Delta R.T. 0.006 min

Lab File: BN031298.D

Acq: 28 Apr 2024 09:53

Tgt Ion:276 Resp: 2684549

Ion Ratio Lower Upper

276 100

138 24.4 19.0 28.6

277 23.3 19.3 28.9

