

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
 Data File : BN032235.D
 Acq On : 25 Jun 2024 10:04
 Operator : MA/JU
 Sample : P2844-14MSD
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4C64MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/26/2024
 Supervised By :Jagrut Upadhyay 06/26/2024

Quant Time: Jun 26 02:21:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 20 10:49:40 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	307763	20.000	ng/u1	0.00
20) Naphthalene-d8	10.405	136	1203463	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.275	164	722459	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.028	188	1417214	20.000	ng/u1	0.00
79) Chrysene-d12	21.269	240	1231142	20.000	ng/u1	0.00
88) Perylene-d12	24.180	264	1548682	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	28596	3.844	ng/uL	0.00
4) Pyridine-d5	3.576	84	148192	7.077	ng/u1	0.00
7) Phenol-d5	6.817	99	534368	20.254	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	286335	18.554	ng/u1	0.00
11) 2-Chlorophenol-d4	7.164	132	472959	23.494	ng/u1	0.00
15) 4-Methylphenol-d8	8.346	113	426436	19.828	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	226891	24.657	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	247690	26.058	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.040	165	452182	25.482	ng/u1	0.00
31) 4-Chloroaniline-d4	10.557	131	397155	15.074	ng/u1	0.00
46) Dimethylphthalate-d6	13.693	166	1253349	24.902	ng/u1	0.00
49) Acenaphthylene-d8	13.963	160	1426312	24.646	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.510	143	230536	22.877	ng/u1	0.00
60) Fluorene-d10	15.269	176	1096305	25.743	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.416	200	152962	21.473	ng/u1	0.00
73) Anthracene-d10	17.128	188	1659852	27.357	ng/u1	0.00
81) Pyrene-d10	19.428	212	1622807	24.632	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.986	264	1299313	17.570	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.199	88	86873	10.914	ng/uL	97
5) Pyridine	3.593	79	211096	10.082	ng/u1	96
6) Benzaldehyde	6.787	77	258097	20.856	ng/u1	94
8) Phenol	6.840	94	768945	28.637	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.064	93	581878	26.207	ng/u1	95
12) 2-Chlorophenol	7.199	128	663370	31.489	ng/u1	95
13) 2-Methylphenol	8.081	108	576255	27.786	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.152	45	623706	24.403	ng/u1	98
16) Acetophenone	8.452	105	930119	28.537	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.434	70	400541	23.715	ng/u1#	96
18) 4-Methylphenol	8.411	108	630762	28.058	ng/u1	99
19) Hexachloroethane	8.687	117	216563	24.275	ng/u1	94
22) Nitrobenzene	8.828	77	637084	29.060	ng/u1	92
23) Isophorone	9.352	82	1186365	26.380	ng/u1	96
25) 2-Nitrophenol	9.534	139	370917	35.717	ng/u1	93
26) 2,4-Dimethylphenol	9.599	107	591339	29.271	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.828	93	766107	27.333	ng/u1	99
29) 2,4-Dichlorophenol	10.063	162	622002	35.500	ng/u1	98
30) Naphthalene	10.458	128	2014077	32.337	ng/u1	100
32) 4-Chloroaniline	10.581	127	557370	21.790	ng/u1	98
33) Hexachlorobutadiene	10.722	225	373501	35.492	ng/u1	96
34) Caprolactam	11.381	113	175201	25.617	ng/u1	83
35) 4-Chloro-3-methylphenol	11.716	107	656319	32.046	ng/u1	96
36) 2-Methylnaphthalene	12.075	142	1352361	31.766	ng/u1	96

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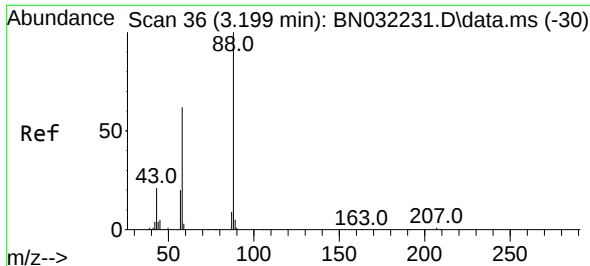
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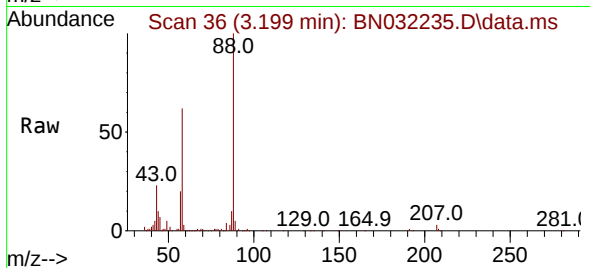
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.299	142	1403363	32.853	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.446	216	687655	35.990	ng/ul	95
40) Hexachlorocyclopentadiene	12.416	237	113320	10.291	ng/ul	94
41) 2,4,6-Trichlorophenol	12.699	196	496772	38.306	ng/ul	99
42) 2,4,5-Trichlorophenol	12.775	196	547219	38.830	ng/ul	99
43) 1,1'-Biphenyl	13.104	154	1742705	34.294	ng/ul	95
44) 2-Chloronaphthalene	13.146	162	1355003	34.044	ng/ul	98
45) 2-Nitroaniline	13.363	65	370611	32.123	ng/ul	87
47) Dimethylphthalate	13.740	163	1693759	32.905	ng/ul	100
48) 2,6-Dinitrotoluene	13.869	165	373310	36.486	ng/ul	96
50) Acenaphthylene	13.993	152	2223520	33.996	ng/ul	99
51) 3-Nitroaniline	14.198	138	378956	34.641	ng/ul	93
52) Acenaphthene	14.340	153	1487785	34.379	ng/ul	97
53) 2,4-Dinitrophenol	14.422	184	138482	26.810	ng/ul	91
55) 4-Nitrophenol	14.528	109	271430	36.309	ng/ul	90
56) Dibenzofuran	14.675	168	2038296	34.667	ng/ul	95
57) 2,4-Dinitrotoluene	14.663	165	542117	36.110	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.910	232	447875	37.994	ng/ul	99
59) Diethylphthalate	15.110	149	1789775	33.697	ng/ul	99
61) Fluorene	15.328	166	1687293	35.637	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.322	204	793268	34.591	ng/ul	94
63) 4-Nitroaniline	15.369	138	435925m	41.860	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.428	198	230447	30.431	ng/ul	98
67) N-Nitrosodiphenylamine	15.545	169	1473470	37.719	ng/ul	98
68) 4-Bromophenyl-phenylether	16.222	248	536731	39.087	ng/ul	94
69) Hexachlorobenzene	16.328	284	492112	31.620	ng/ul	94
70) Atrazine	16.504	200	423356	34.324	ng/ul	98
71) Pentachlorophenol	16.681	266	356707	35.824	ng/ul	96
72) Phenanthrene	17.069	178	4357794	60.362	ng/ul	99
74) Anthracene	17.163	178	3000682	41.019	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.063	216	712029	39.034	ng/ul	96
76) Pentachlorobenzene	14.593	250	594408	33.455	ng/ul	97
77) Carbazole	17.439	167	2491631	39.945	ng/ul	99
78) Di-n-butylphthalate	17.998	149	3236691	37.716	ng/ul	100
80) Fluoranthene	19.098	202	6022022	76.485	ng/ul	95
82) Pyrene	19.463	202	4756170	58.877	ng/ul#	93
83) Butylbenzylphthalate	20.363	149	1487006	38.973	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.180	252	623891	26.426	ng/ul	99
85) Benzo(a)anthracene	21.251	228	4413057	53.553	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.169	149	2300199	41.357	ng/ul	96
87) Chrysene	21.310	228	4108926	53.382	ng/ul	96
89) Di-n-octyl phthalate	22.269	149	3789290	36.547	ng/ul	100
90) Benzo(b)fluoranthene	23.269	252	4813366	51.998	ng/ul	97
91) Benzo(k)fluoranthene	23.327	252	3879155	42.706	ng/ul	98
93) Benzo(a)pyrene	24.051	252	2234337	25.771	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.480	276	3576772	35.801	ng/ul	97
95) Dibenzo(a,h)anthracene	27.527	278	3467177	42.508	ng/ul	96
96) Benzo(g,h,i)perylene	28.492	276	403020m	5.075	ng/ul	

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



#2
1,4-Dioxane
Concen: 10.914 ng/uL
RT: 3.199 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

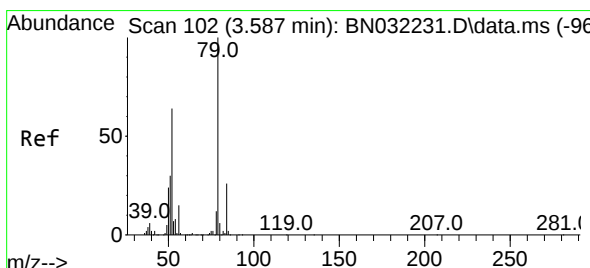
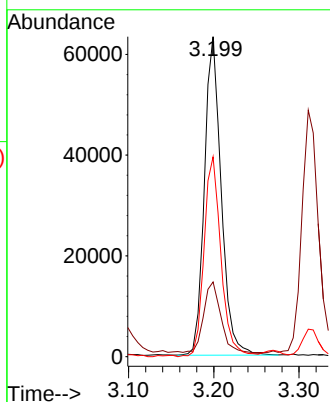
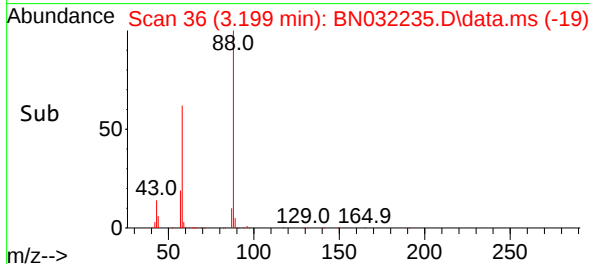
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



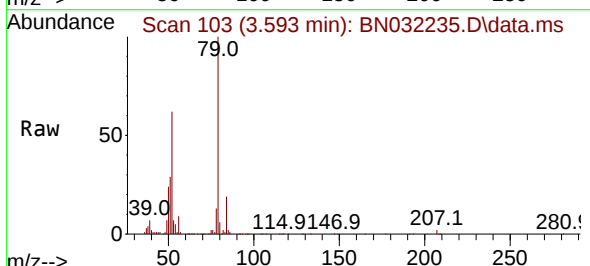
Tgt Ion: 88 Resp: 8687
Ion Ratio Lower Upper
88 100
43 23.4 18.5 27.7
58 62.5 52.6 78.8

Manual Integrations
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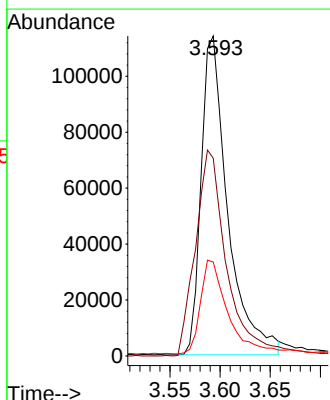
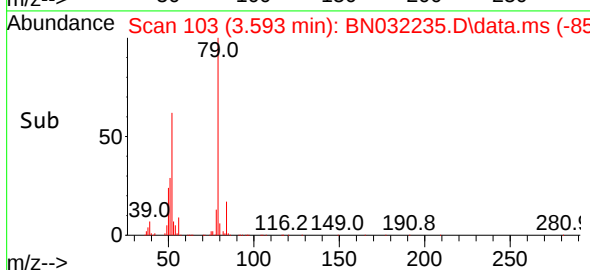
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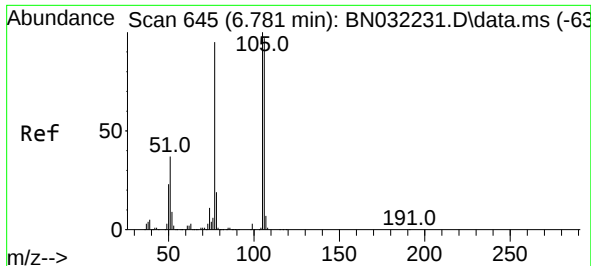


#5
Pyridine
Concen: 10.082 ng/uL
RT: 3.593 min Scan# 103
Delta R.T. 0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04



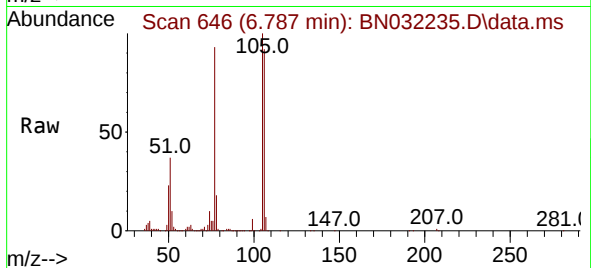
Tgt Ion: 79 Resp: 211096
Ion Ratio Lower Upper
79 100
52 61.8 53.0 79.6
51 29.3 23.3 34.9





#6
Benzaldehyde
Concen: 20.856 ng/ul
RT: 6.787 min Scan# 645
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

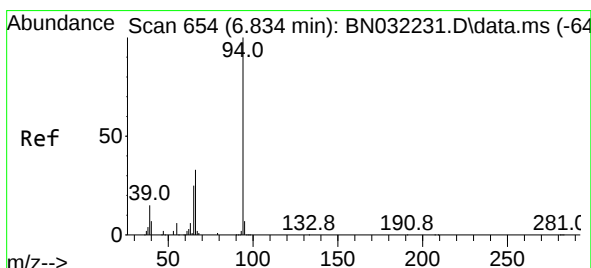
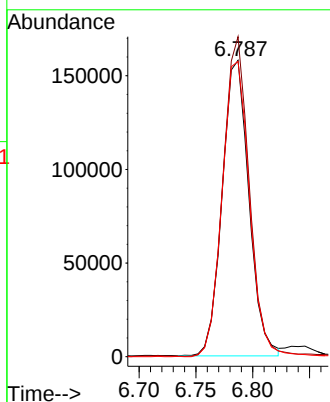
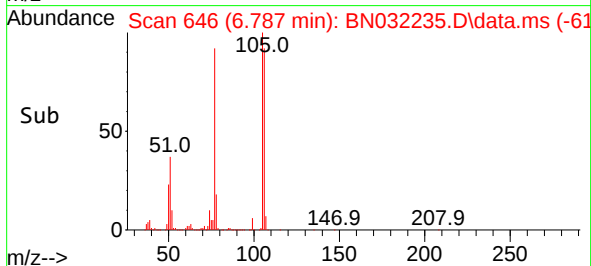
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



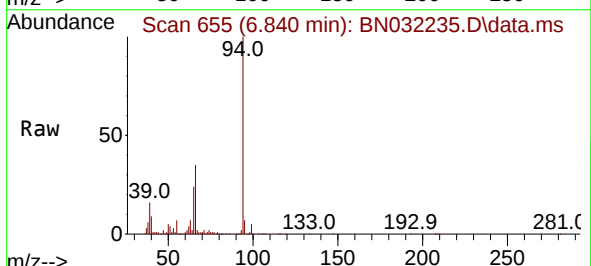
Tgt Ion: 77 Resp: 25809
Ion Ratio Lower Upper
77 100
105 108.0 80.2 120.4
106 99.7 76.8 115.2

Manual Integrations
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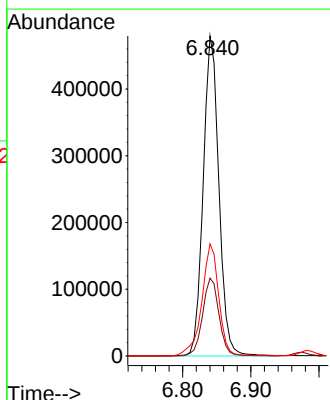
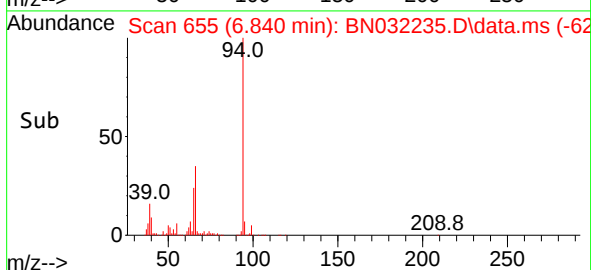
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

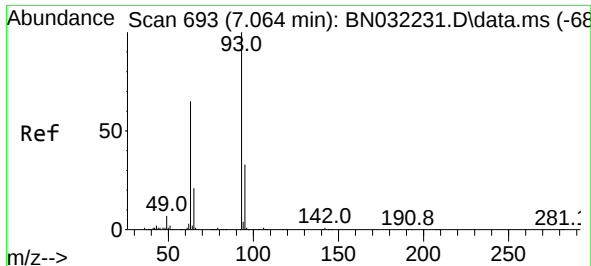


#8
Phenol
Concen: 28.637 ng/ul
RT: 6.840 min Scan# 655
Delta R.T. 0.000 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04



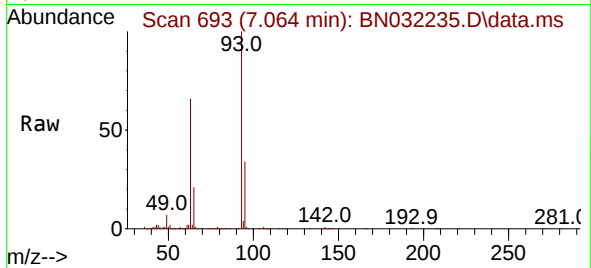
Tgt Ion: 94 Resp: 768945
Ion Ratio Lower Upper
94 100
65 24.3 20.3 30.5
66 35.0 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 26.207 ng/ul
RT: 7.064 min Scan# 693
Delta R.T. -0.011 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

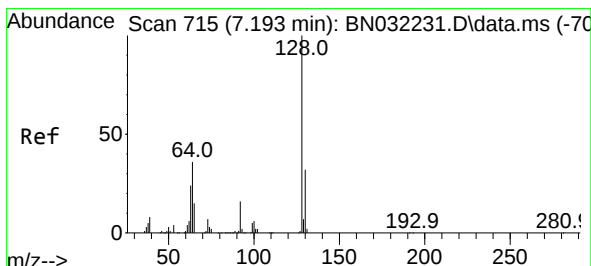
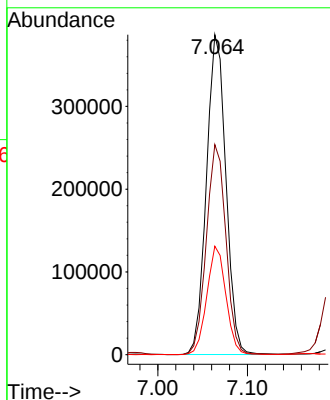
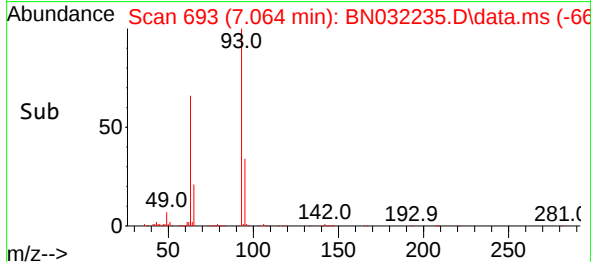
Instrument :
BNA_N
ClientSampleId :
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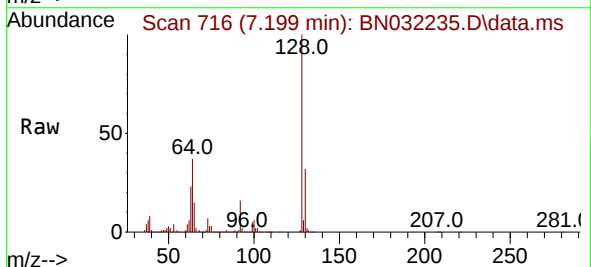
Tgt Ion: 93 Resp: 581878
Ion Ratio Lower Upper
93 100
63 65.7 56.8 85.2
95 33.9 26.0 39.0

Manual Integrations
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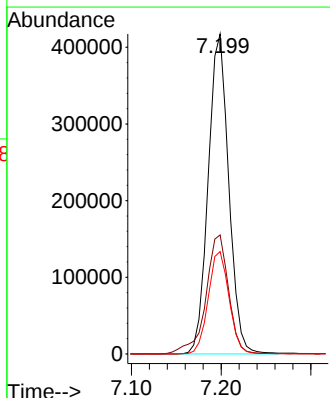
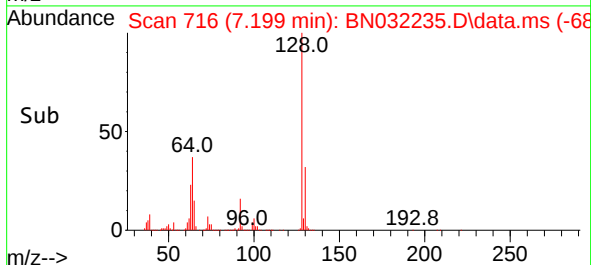
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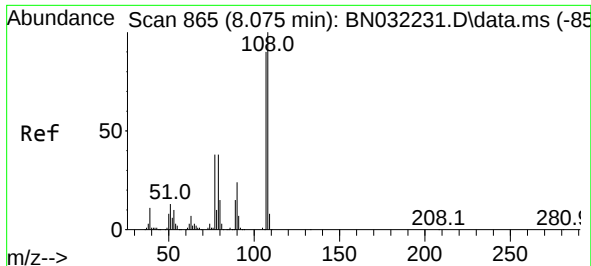


#12
2-Chlorophenol
Concen: 31.489 ng/ul
RT: 7.199 min Scan# 716
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04



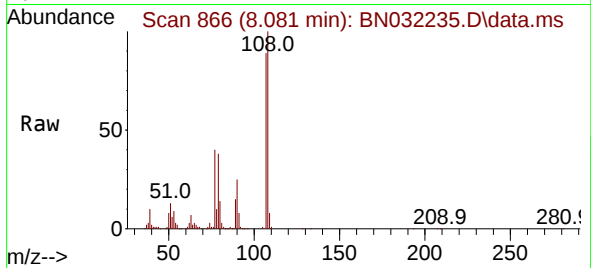
Tgt Ion:128 Resp: 663370
Ion Ratio Lower Upper
128 100
64 37.2 33.9 50.9
130 32.0 26.3 39.5





#13
2-Methylphenol
Concen: 27.786 ng/ul
RT: 8.081 min Scan# 80
Delta R.T. 0.000 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

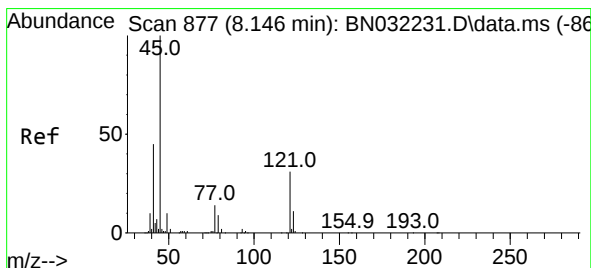
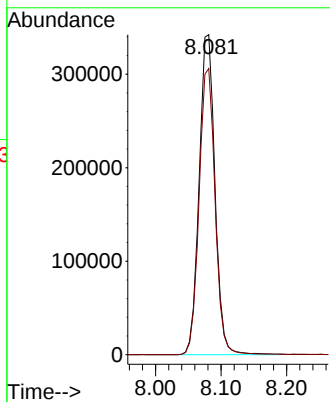
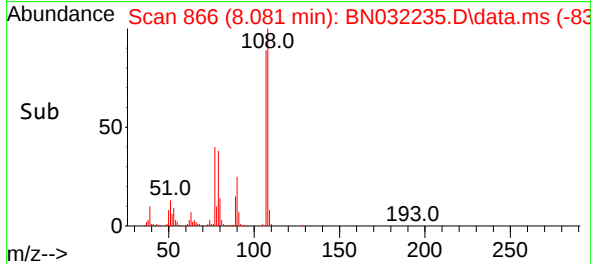
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:108 Resp: 57625
Ion Ratio Lower Upper
108 100
107 89.4 71.6 107.4

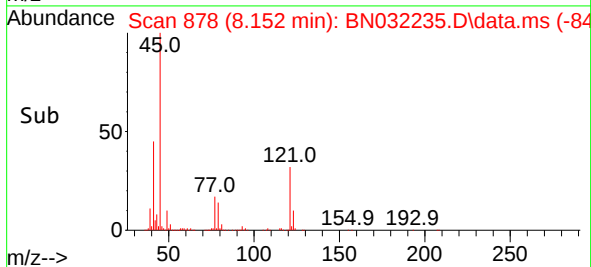
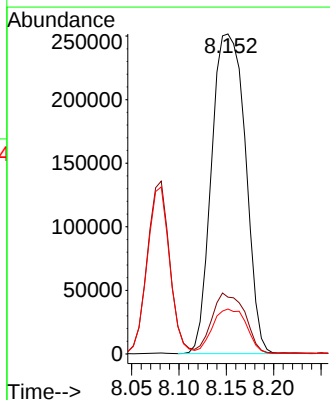
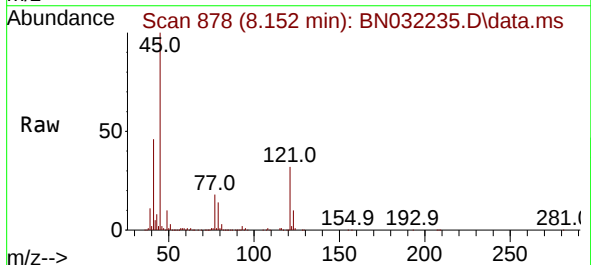
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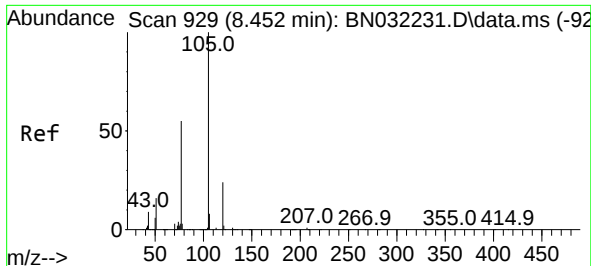
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.403 ng/ul
RT: 8.152 min Scan# 878
Delta R.T. -0.011 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

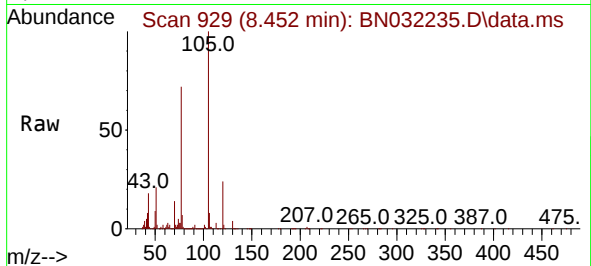
Tgt Ion: 45 Resp: 623706
Ion Ratio Lower Upper
45 100
77 17.8 13.6 20.4
79 14.0 10.6 15.8





#16
Acetophenone
Concen: 28.537 ng/ul
RT: 8.452 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN032235.D
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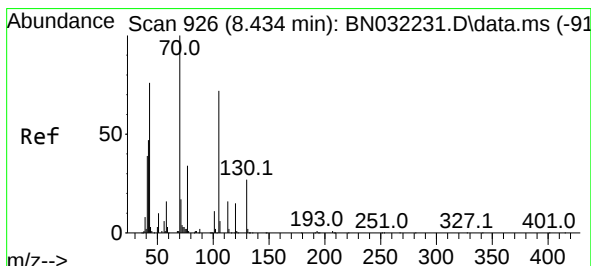
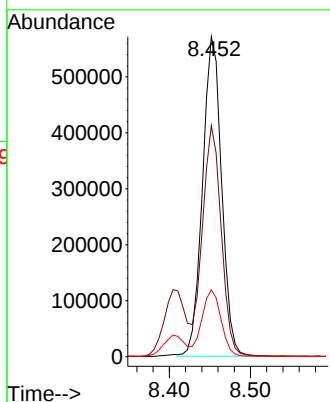
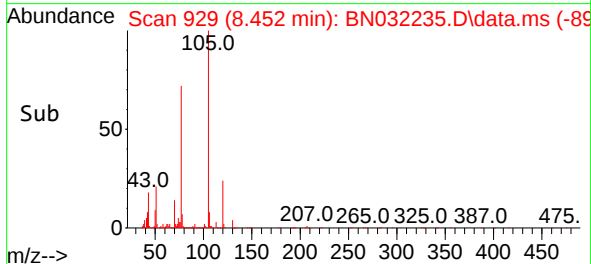
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



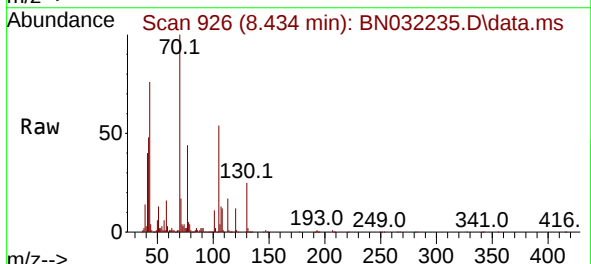
Tgt Ion:105 Resp: 930119
Ion Ratio Lower Upper
105 100
77 72.2 58.6 87.8
51 20.9 17.2 25.8

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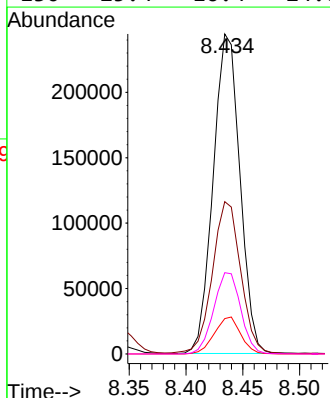
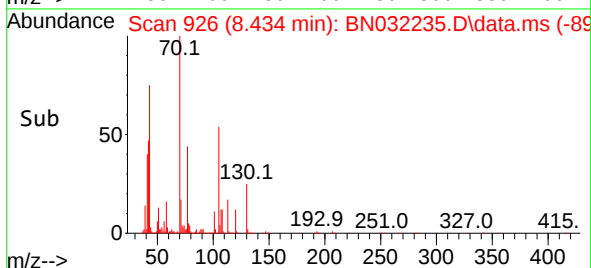
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

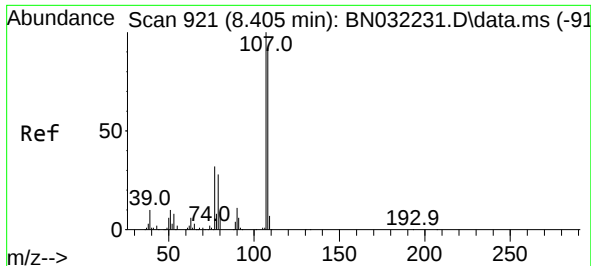


#17
N-Nitroso-di-n-propylamine
Concen: 23.715 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. -0.011 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04



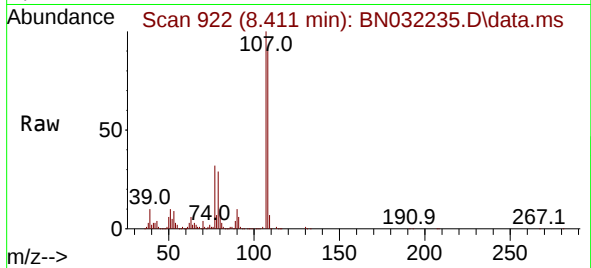
Tgt Ion: 70 Resp: 400541
Ion Ratio Lower Upper
70 100
42 47.6 37.3 55.9
101 11.1 7.8 11.6
130 25.4 16.4 24.6#





#18
4-Methylphenol
Concen: 28.058 ng/ul
RT: 8.411 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

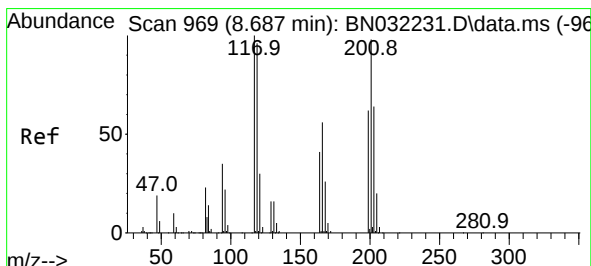
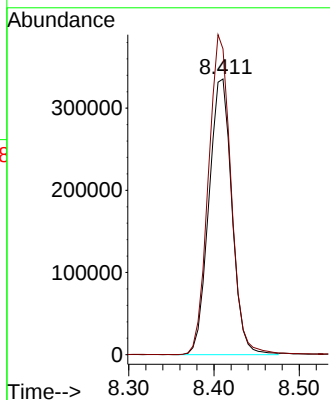
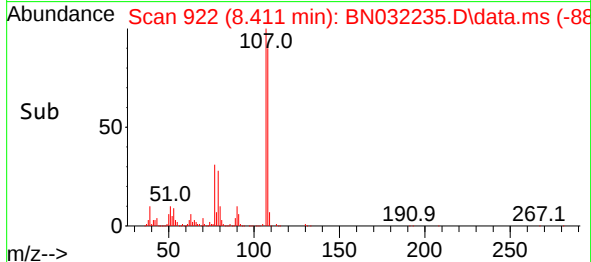
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



Tgt Ion:108 Resp: 630762
Ion Ratio Lower Upper
108 100
107 110.9 89.6 134.4

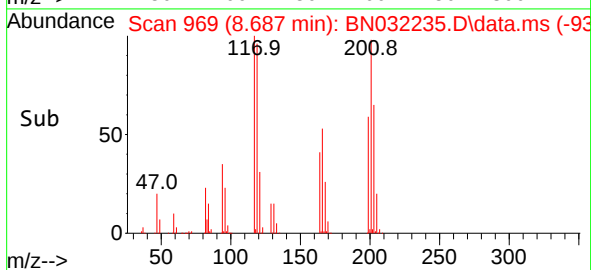
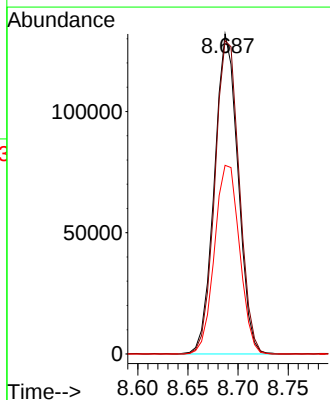
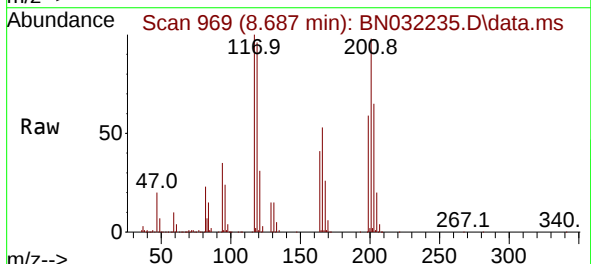
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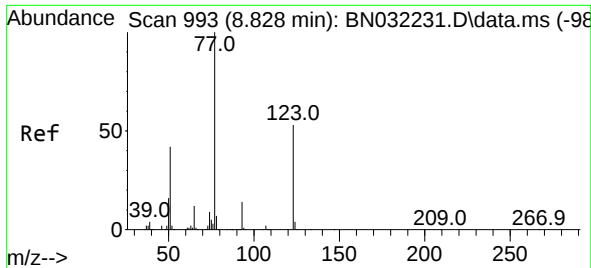
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#19
Hexachloroethane
Concen: 24.275 ng/ul
RT: 8.687 min Scan# 969
Delta R.T. -0.011 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

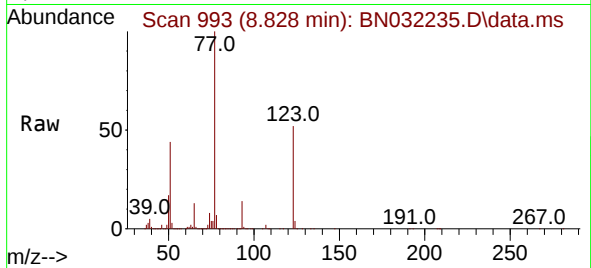
Tgt Ion:117 Resp: 216563
Ion Ratio Lower Upper
117 100
201 97.9 71.6 107.4
199 59.0 45.6 68.4





#22
Nitrobenzene
Concen: 29.060 ng/ul
RT: 8.828 min Scan# 993
Delta R.T. -0.011 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

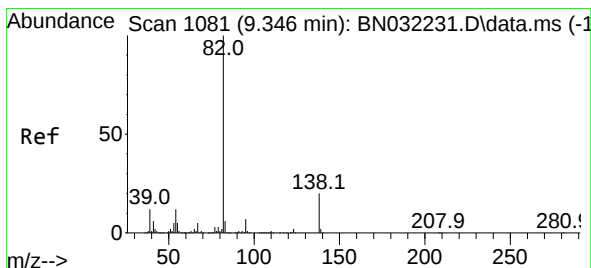
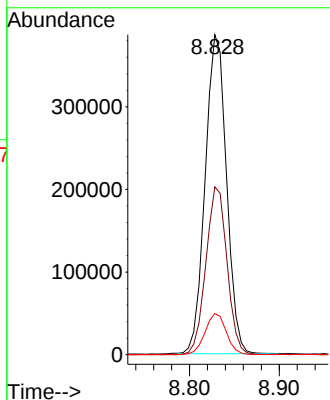
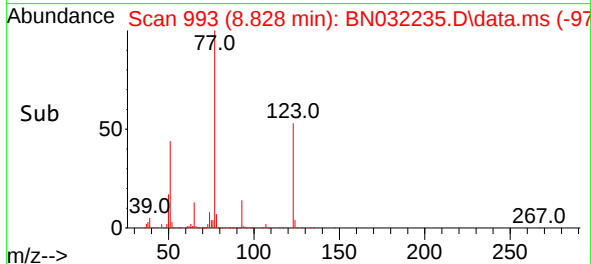
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



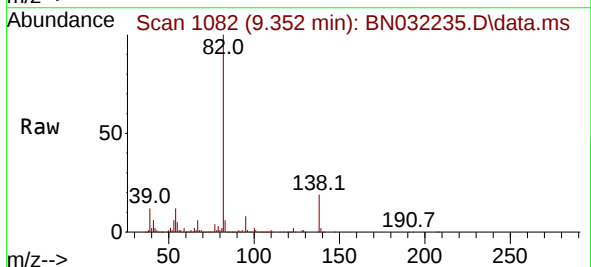
Tgt Ion: 77 Resp: 637084
Ion Ratio Lower Upper
77 100
123 52.5 36.6 55.0
65 12.9 10.2 15.4

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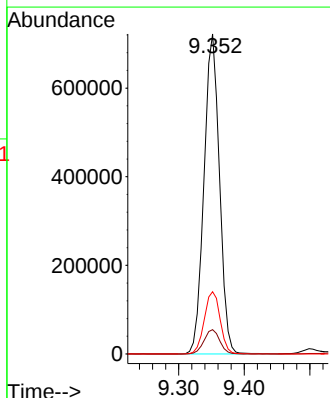
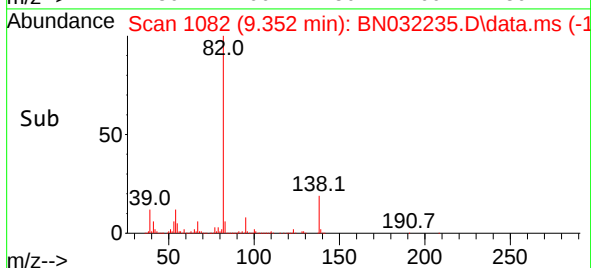
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

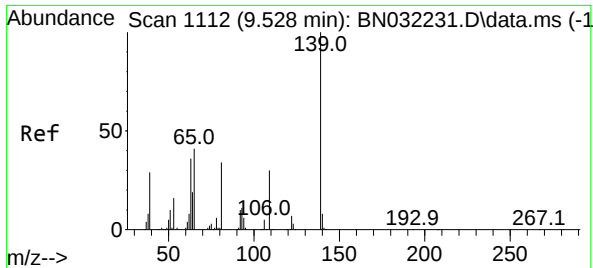


#23
Isophorone
Concen: 26.380 ng/ul
RT: 9.352 min Scan# 1082
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04



Tgt Ion: 82 Resp: 1186365
Ion Ratio Lower Upper
82 100
95 7.6 5.5 8.3
138 19.4 14.1 21.1





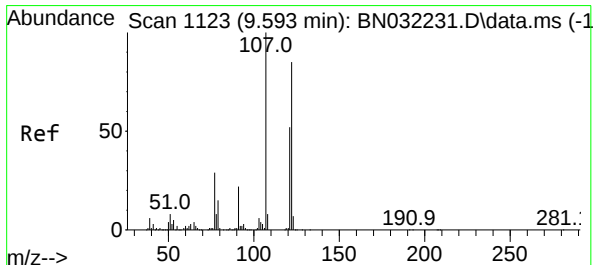
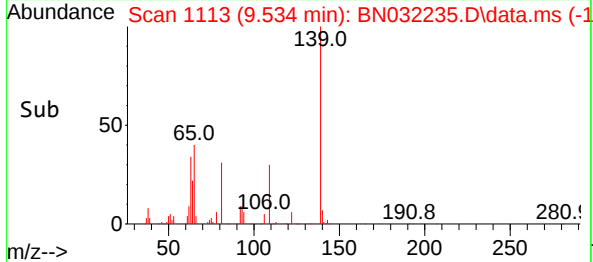
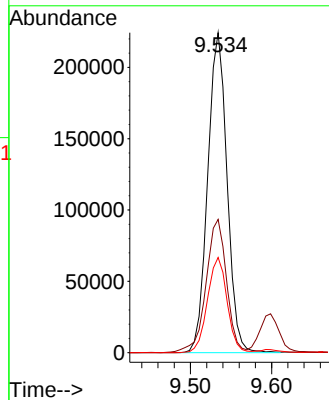
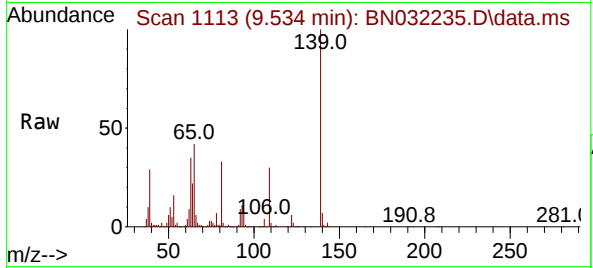
#25
2-Nitrophenol
Concen: 35.717 ng/ul
RT: 9.534 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

Instrument :
BNA_N
ClientSampleId :
A4C64MSD

Tgt Ion:139 Resp: 37091
Ion Ratio Lower Upper
139 100
65 41.6 38.3 57.5
109 29.7 22.1 33.1

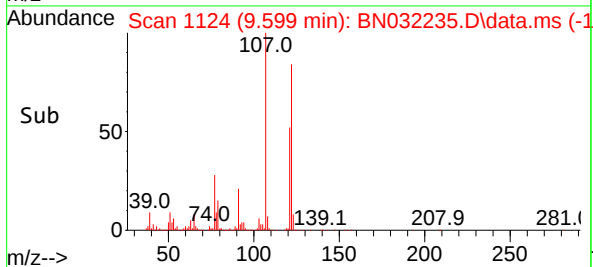
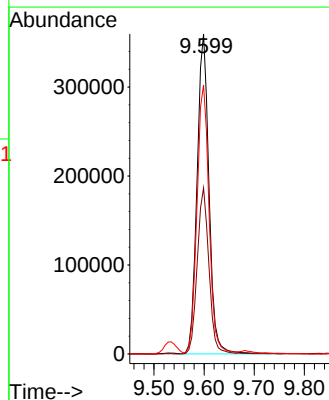
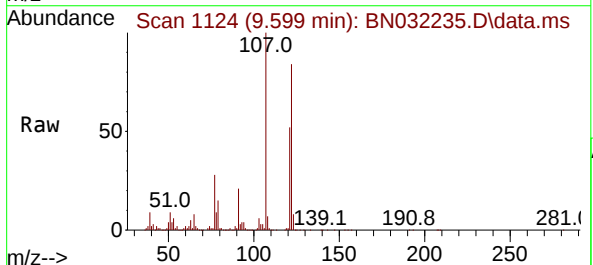
Manual Integrations
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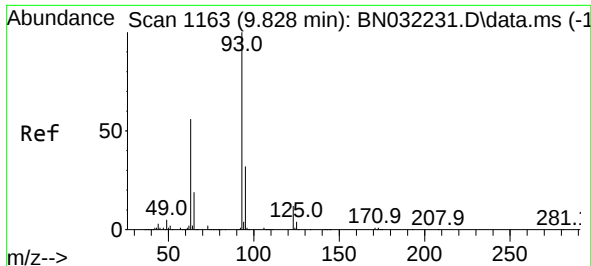
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#26
2,4-Dimethylphenol
Concen: 29.271 ng/ul
RT: 9.599 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

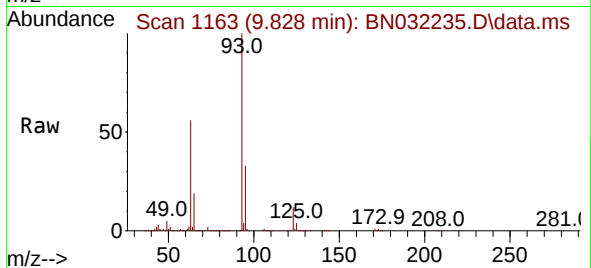
Tgt Ion:107 Resp: 591339
Ion Ratio Lower Upper
107 100
121 51.9 40.8 61.2
122 84.1 70.4 105.6





#27
Bis(2-Chloroethoxy)methane
Concen: 27.333 ng/ul
RT: 9.828 min Scan# 1163
Delta R.T. -0.011 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

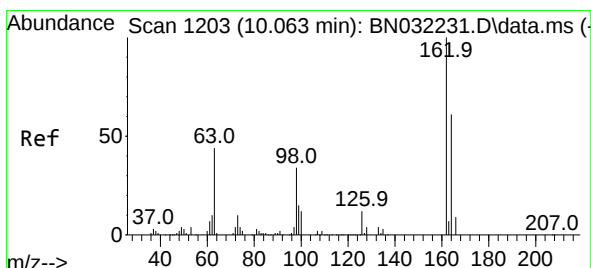
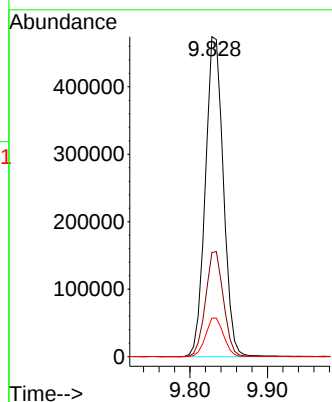
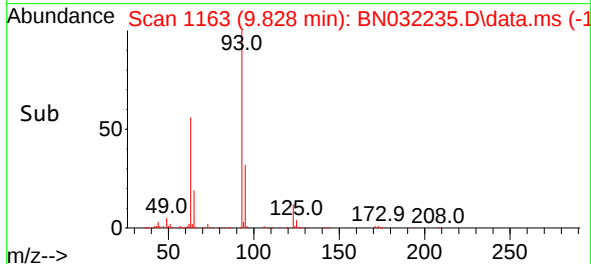
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



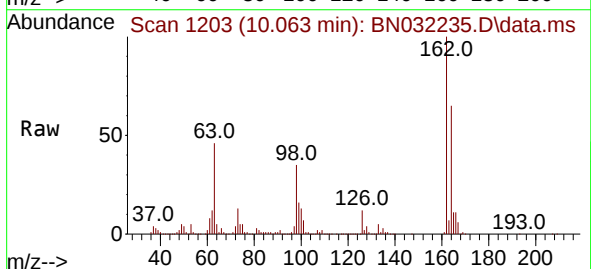
Tgt Ion: 93 Resp: 76610
Ion Ratio Lower Upper
93 100
95 32.5 26.1 39.1
123 12.1 9.0 13.6

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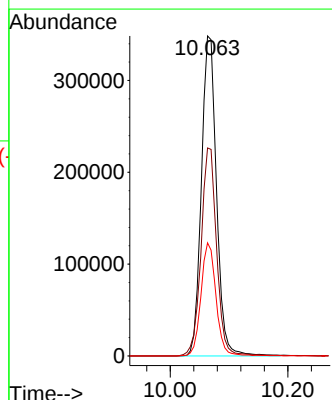
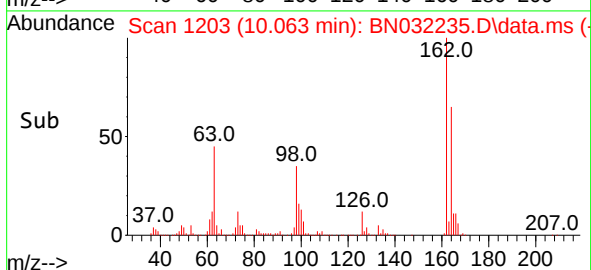
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

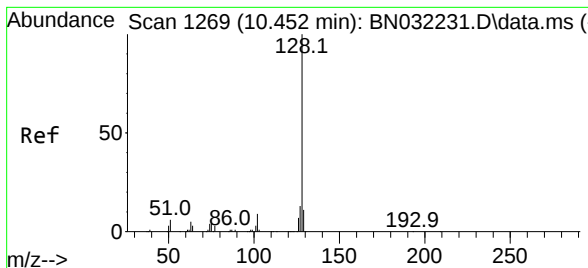


#29
2,4-Dichlorophenol
Concen: 35.500 ng/ul
RT: 10.063 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04



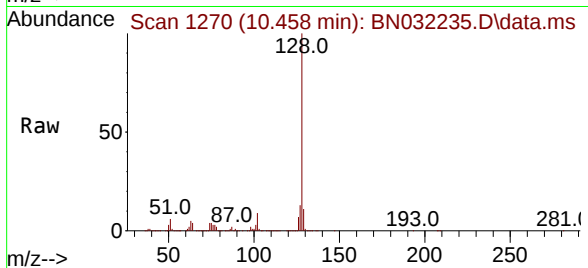
Tgt Ion:162 Resp: 622002
Ion Ratio Lower Upper
162 100
164 65.0 52.7 79.1
98 35.4 30.5 45.7





#30
Naphthalene
Concen: 32.337 ng/ul
RT: 10.458 min Scan# 1269
Delta R.T. -0.011 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

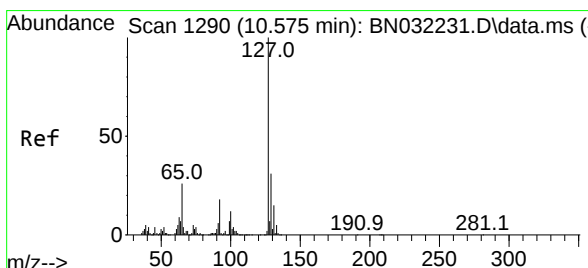
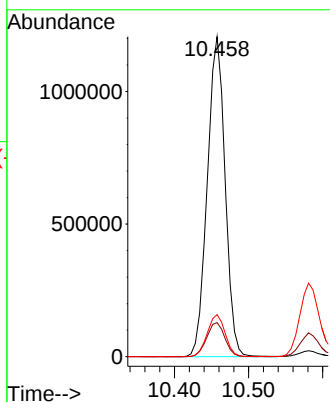
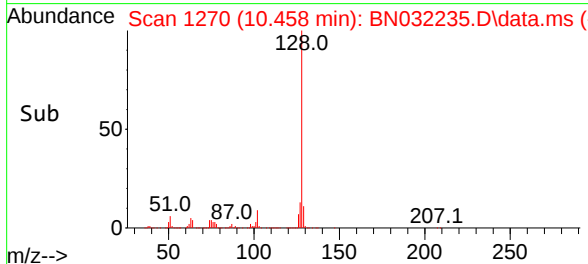
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



Tgt Ion:128 Resp: 201407
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 13.2 10.3 15.5

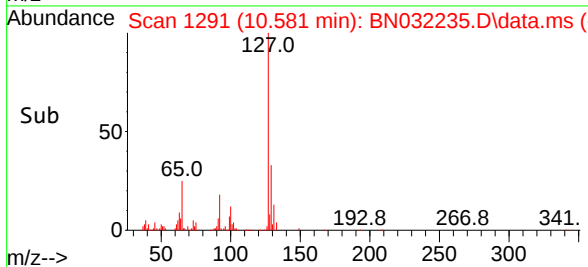
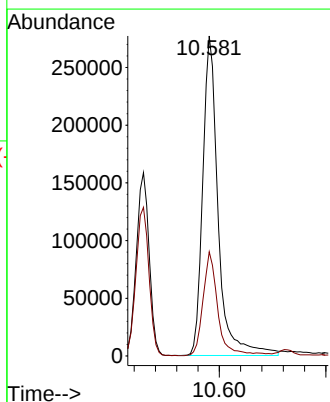
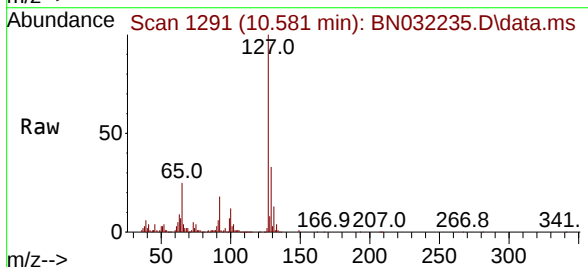
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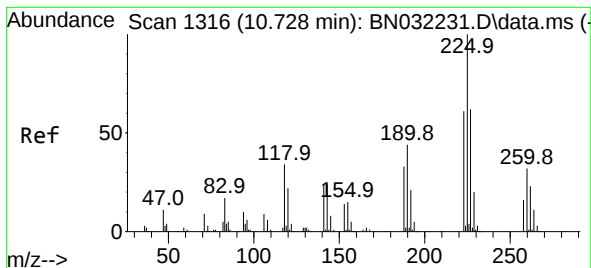
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#32
4-Chloroaniline
Concen: 21.790 ng/ul
RT: 10.581 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

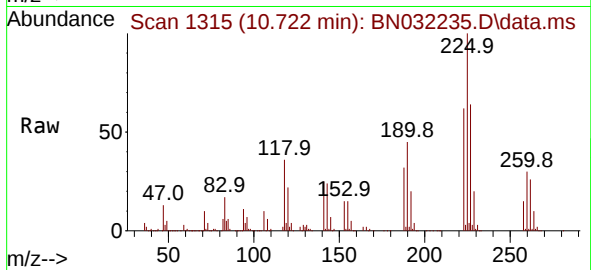
Tgt Ion:127 Resp: 557370
Ion Ratio Lower Upper
127 100
129 32.5 25.0 37.4





#33
Hexachlorobutadiene
Concen: 35.492 ng/ul
RT: 10.722 min Scan# 11
Delta R.T. -0.017 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

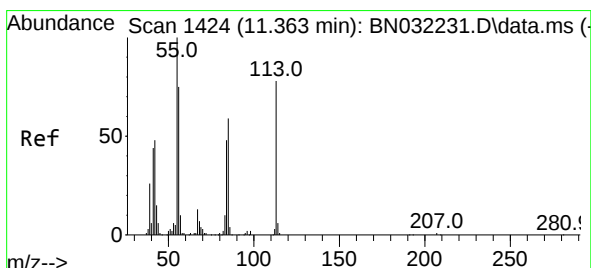
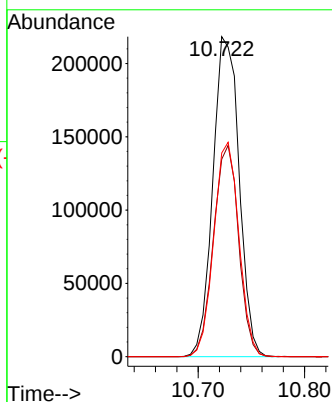
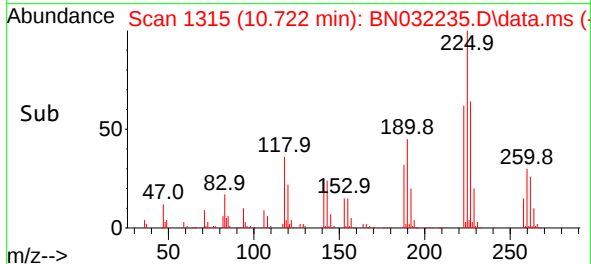
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



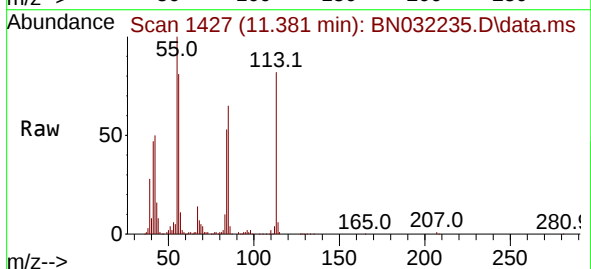
Tgt Ion:225 Resp: 37350
Ion Ratio Lower Upper
225 100
223 61.7 52.3 78.5
227 63.6 52.5 78.7

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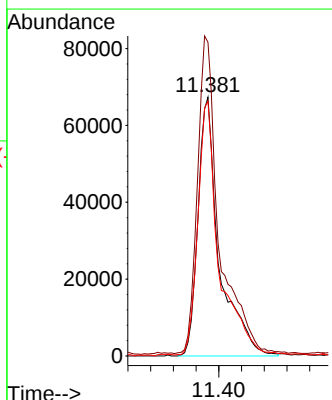
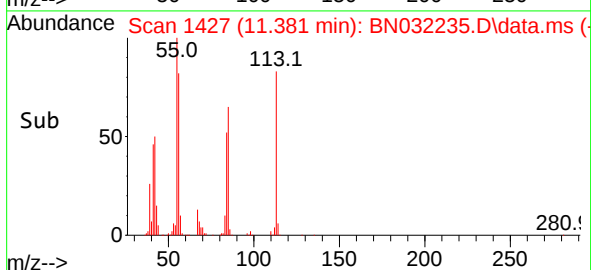
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

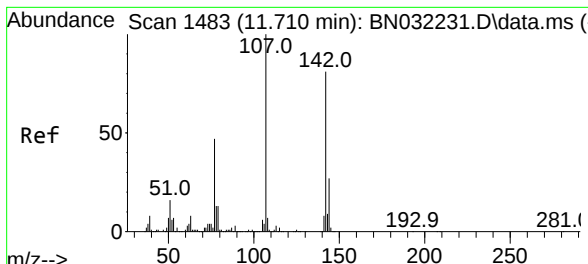


#34
Caprolactam
Concen: 25.617 ng/ul
RT: 11.381 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04



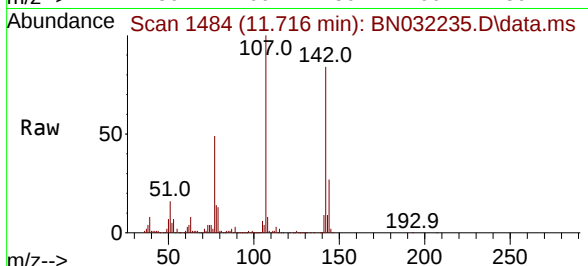
Tgt Ion:113 Resp: 175201
Ion Ratio Lower Upper
113 100
55 121.3 117.2 175.8
56 98.5 89.4 134.0





#35
 4-Chloro-3-methylphenol
 Concen: 32.046 ng/ul
 RT: 11.716 min Scan# 1484
 Delta R.T. 0.000 min
 Lab File: BN032235.D
 Acq: 25 Jun 2024 10:04

Instrument : BNA_N
 ClientSampleId : A4C64MSD

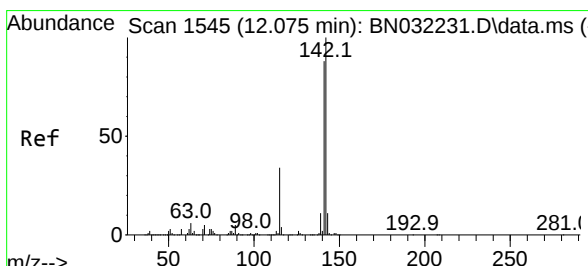
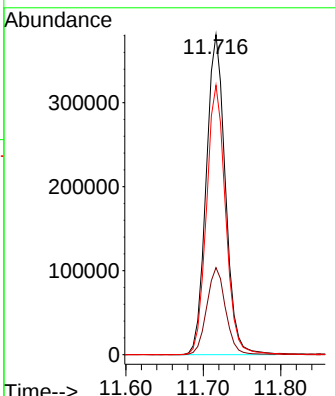
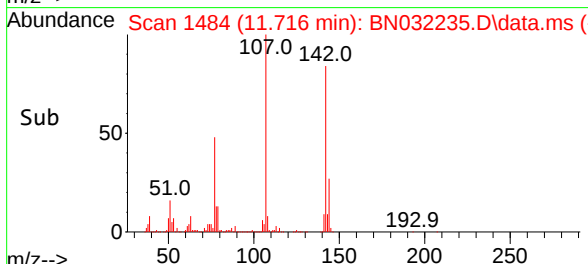


Tgt Ion:107 Resp: 656319

Ion	Ratio	Lower	Upper
107	100		
144	27.2	20.5	30.7
142	84.2	64.0	96.0

Manual Integrations
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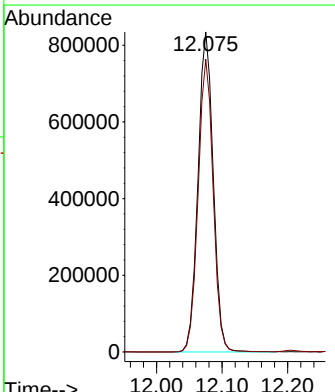
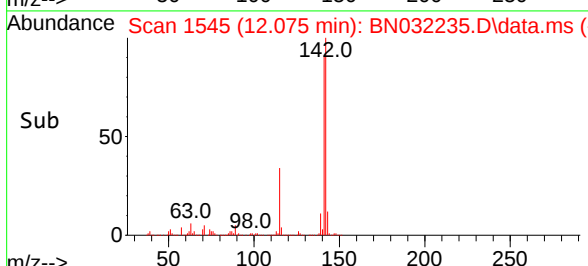
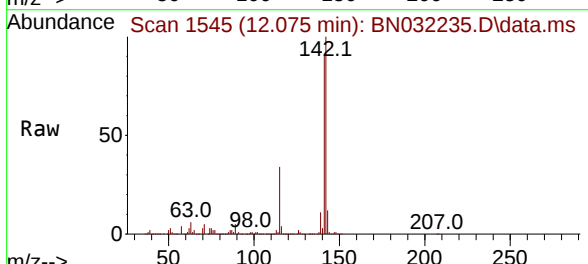
Reviewed By :Yogesh Patel 06/26/2024
 Supervised By :Jagrut Upadhyay 06/26/2024

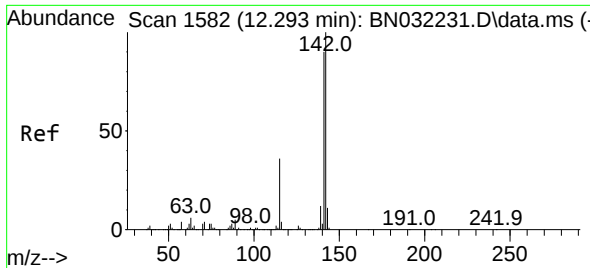


#36
 2-Methylnaphthalene
 Concen: 31.766 ng/ul
 RT: 12.075 min Scan# 1545
 Delta R.T. -0.011 min
 Lab File: BN032235.D
 Acq: 25 Jun 2024 10:04

Tgt Ion:142 Resp: 1352361

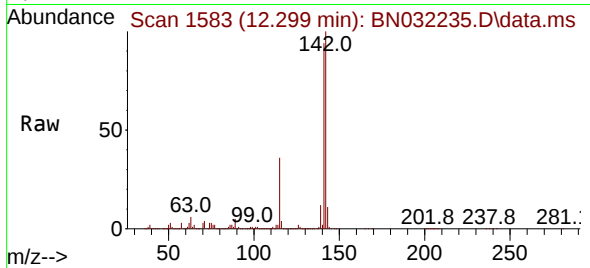
Ion	Ratio	Lower	Upper
142	100		
141	91.5	70.1	105.1





#37
1-Methylnaphthalene
Concen: 32.853 ng/ul
RT: 12.299 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

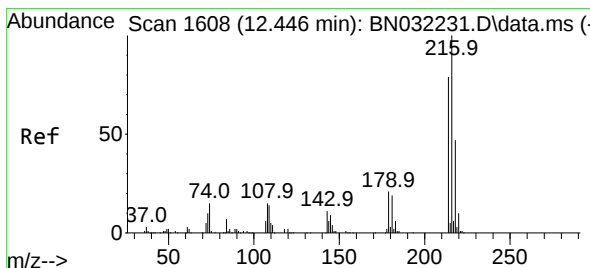
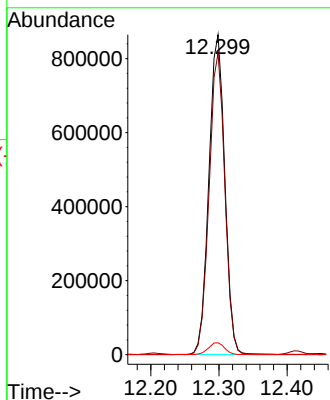
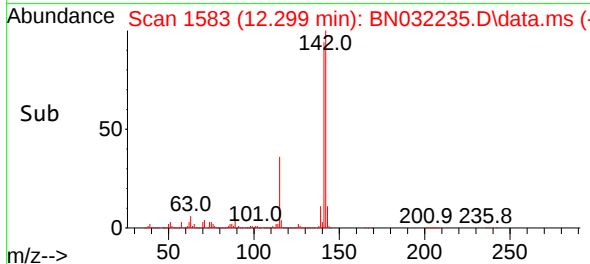
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



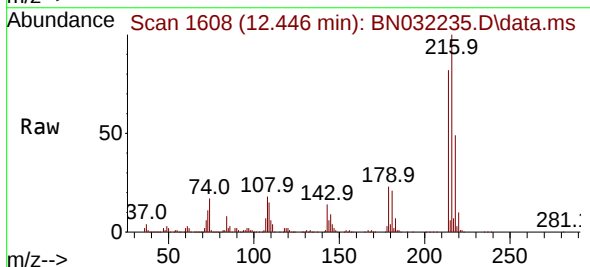
Tgt Ion:142 Resp: 140336
Ion Ratio Lower Upper
142 100
141 94.3 71.7 107.5
116 3.7 3.0 4.4

Manual Integrations
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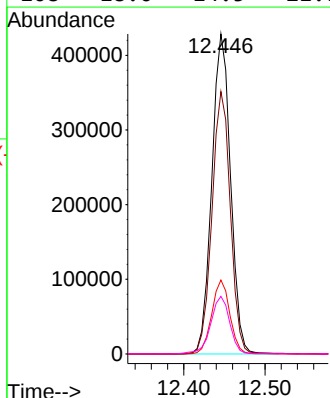
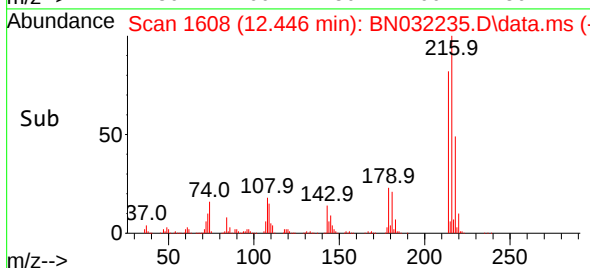
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

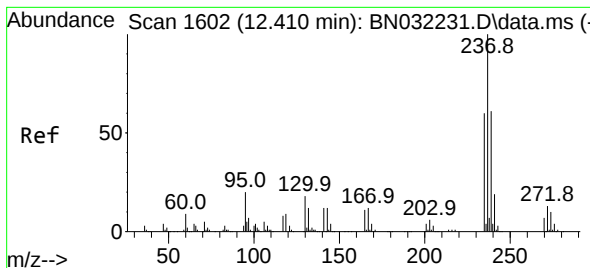


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.990 ng/ul
RT: 12.446 min Scan# 1608
Delta R.T. -0.011 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04



Tgt Ion:216 Resp: 687655
Ion Ratio Lower Upper
216 100
214 82.0 61.7 92.5
179 23.1 16.7 25.1
108 18.0 14.5 21.7





#40

Hexachlorocyclopentadiene

Concen: 10.291 ng/ul

RT: 12.416 min Scan# 1603

Delta R.T. -0.011 min

Lab File: BN032235.D

Acq: 25 Jun 2024 10:04

Instrument :

BNA_N

ClientSampleId :

A4C64MSD

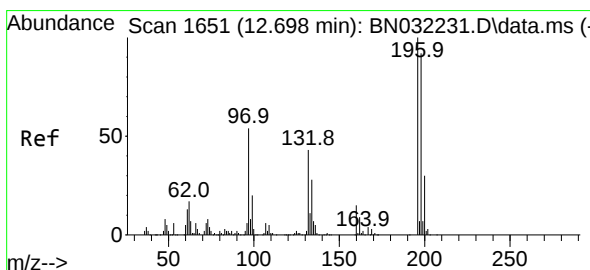
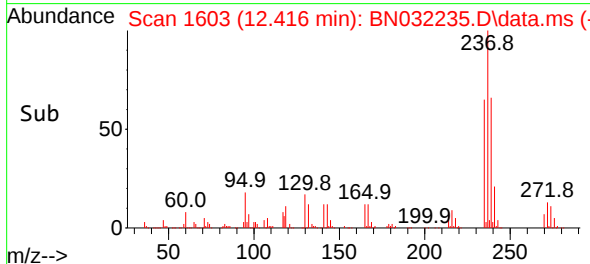
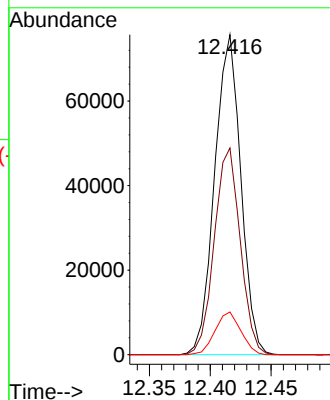
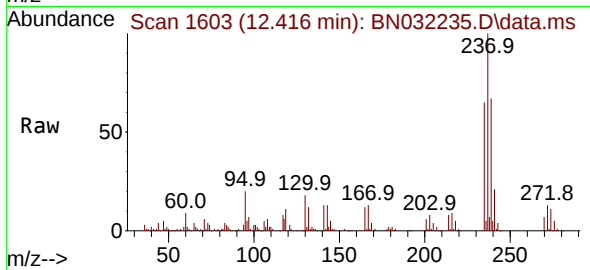
Tgt Ion:237	Resp: 113320
Ion Ratio	Lower Upper
237 100	
235 64.6	47.8 71.6
272 14.1	10.0 15.0

Manual Integrations

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Reviewed By :Yogesh Patel 06/26/2024

Supervised By :Jagrut Upadhyay 06/26/2024



#41

2,4,6-Trichlorophenol

Concen: 38.306 ng/ul

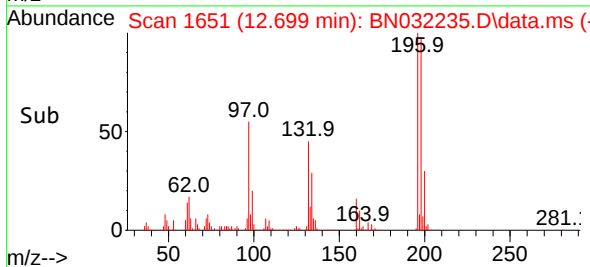
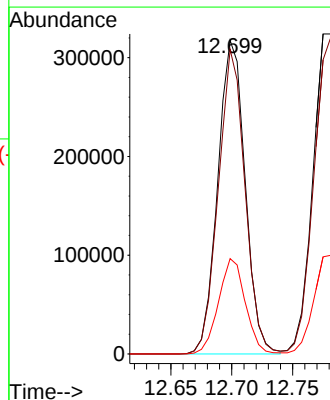
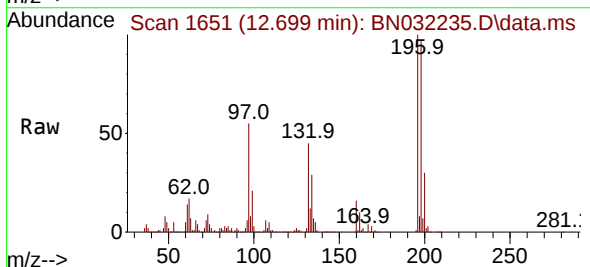
RT: 12.699 min Scan# 1651

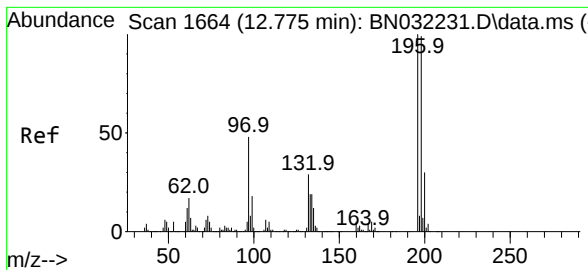
Delta R.T. -0.006 min

Lab File: BN032235.D

Acq: 25 Jun 2024 10:04

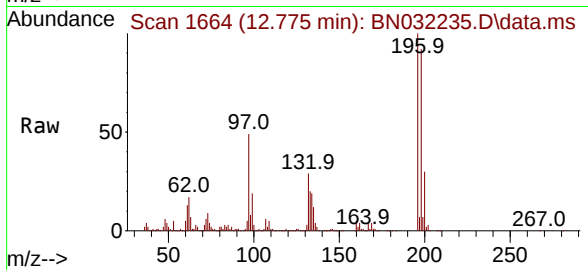
Tgt Ion:196	Resp: 496772
Ion Ratio	Lower Upper
196 100	
198 97.1	76.4 114.6
200 30.4	24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 38.830 ng/ul
RT: 12.775 min Scan# 1664
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

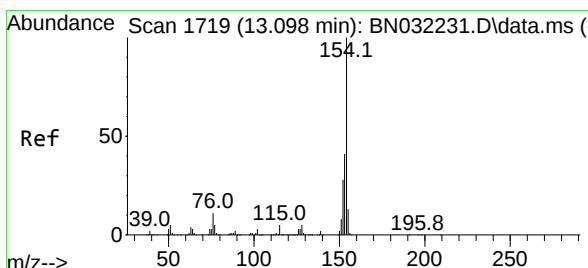
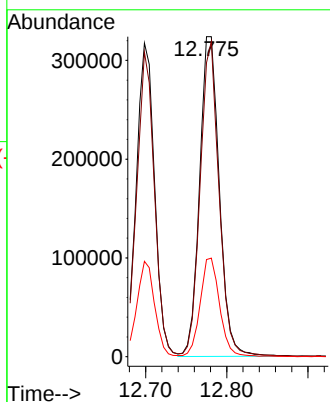
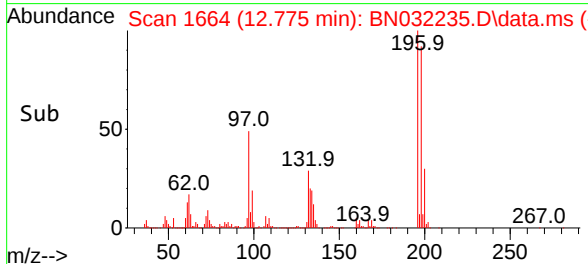
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



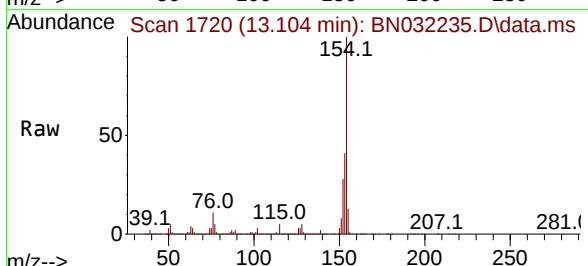
Tgt Ion:196 Resp: 547219
Ion Ratio Lower Upper
196 100
198 91.9 73.8 110.6
200 30.4 25.6 38.4

Manual Integrations
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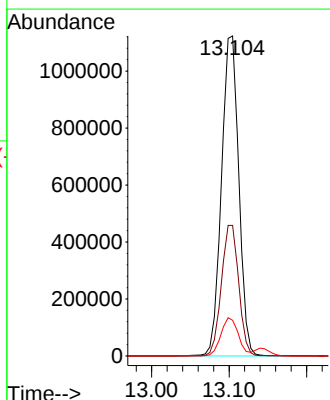
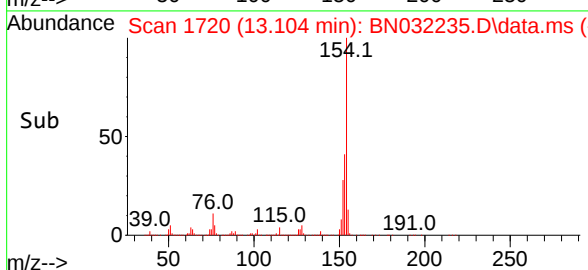
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

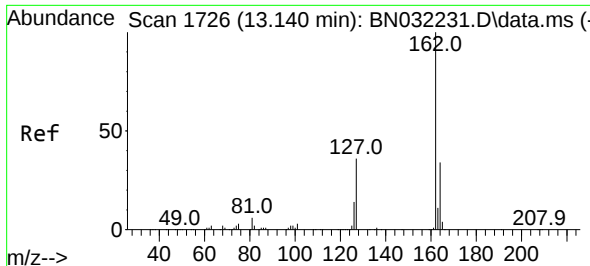


#43
1,1'-Biphenyl
Concen: 34.294 ng/ul
RT: 13.104 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04



Tgt Ion:154 Resp: 1742705
Ion Ratio Lower Upper
154 100
153 40.8 30.6 46.0
76 11.1 11.1 16.7





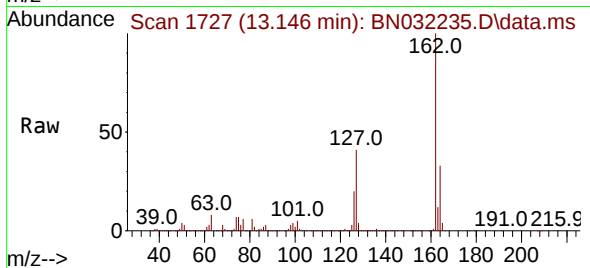
#44
2-Chloronaphthalene
Concen: 34.044 ng/ul
RT: 13.146 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

Instrument :

BNA_N

ClientSampleId :

A4C64MSD



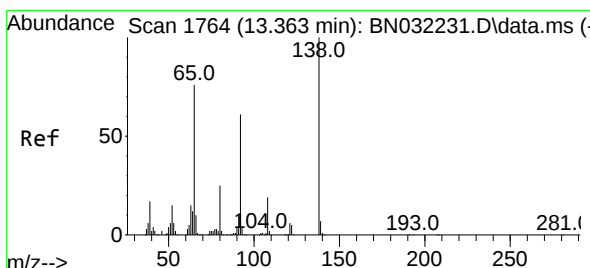
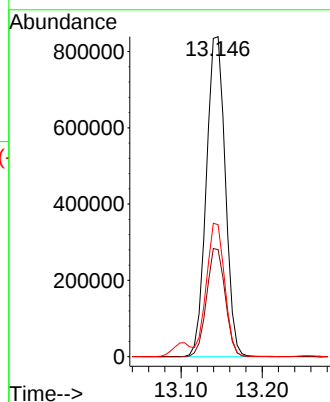
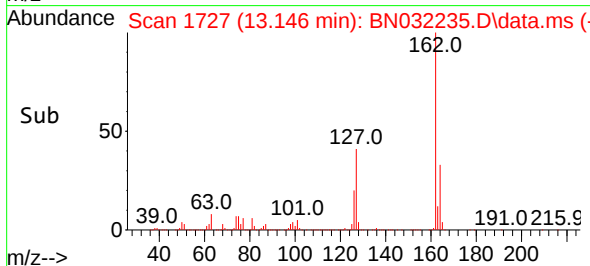
Tgt Ion:162 Resp: 135500
Ion Ratio Lower Upper
162 100
164 33.4 27.0 40.4
127 41.2 31.8 47.6

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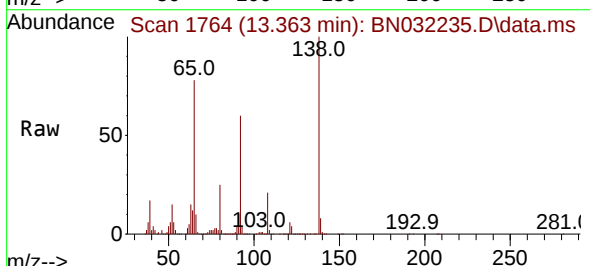
APPROVED

Reviewed By :Yogesh Patel 06/26/2024

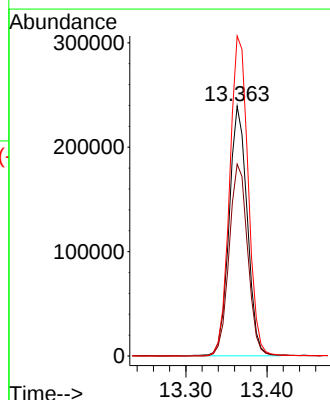
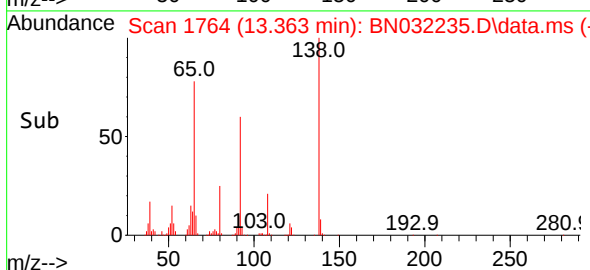
Supervised By :Jagrut Upadhyay 06/26/2024

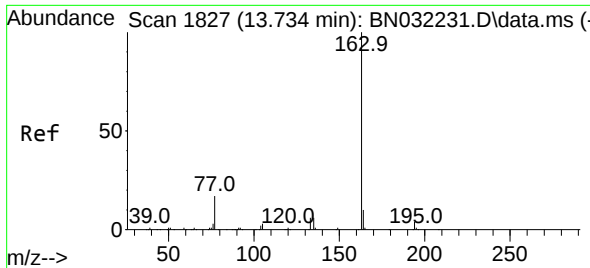


#45
2-Nitroaniline
Concen: 32.123 ng/ul
RT: 13.363 min Scan# 1764
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04



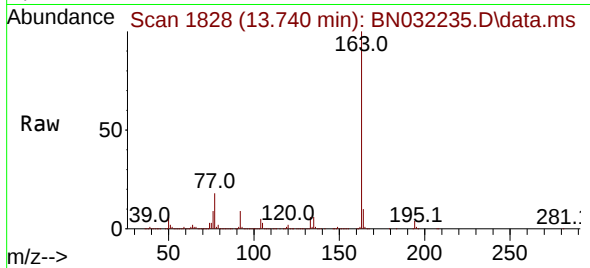
Tgt Ion: 65 Resp: 370611
Ion Ratio Lower Upper
65 100
92 76.8 58.8 88.2
138 128.1 86.2 129.4





#47
Dimethylphthalate
Concen: 32.905 ng/ul
RT: 13.740 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

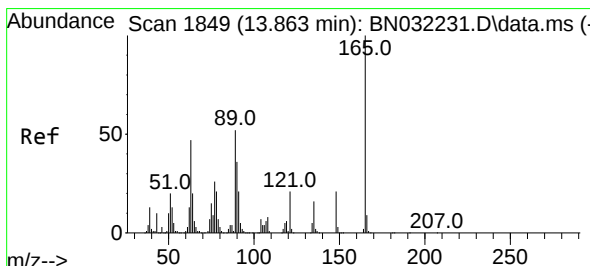
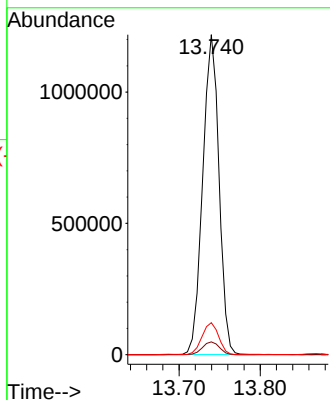
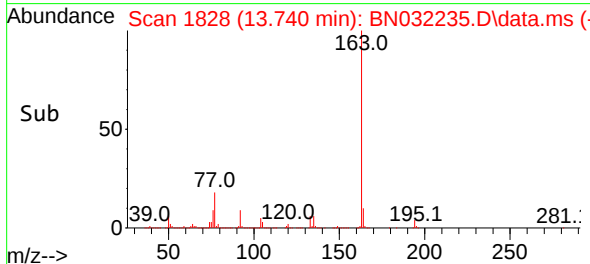
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



Tgt Ion:163 Resp: 1693759
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.0 8.2 12.2

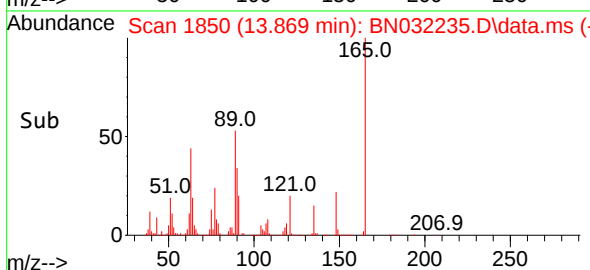
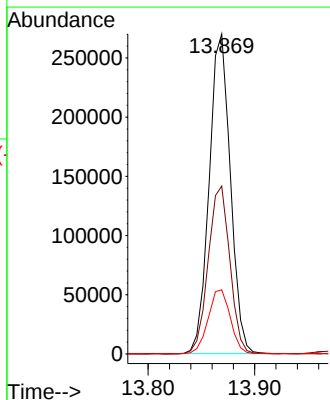
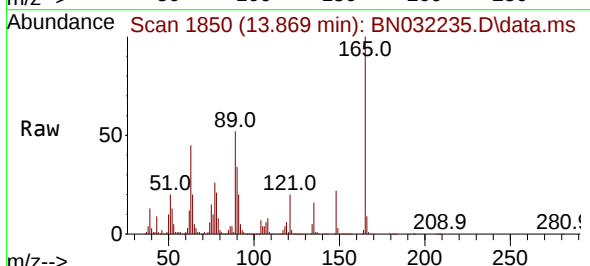
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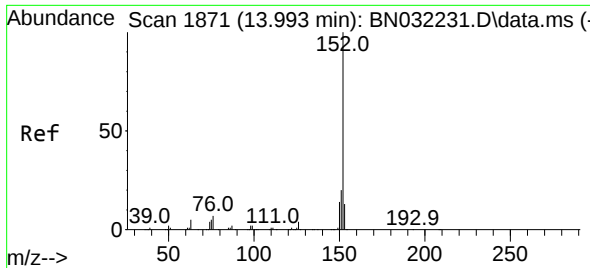
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#48
2,6-Dinitrotoluene
Concen: 36.486 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

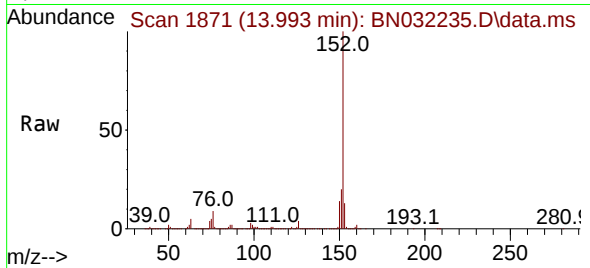
Tgt Ion:165 Resp: 373310
Ion Ratio Lower Upper
165 100
89 52.5 44.6 67.0
121 20.1 17.3 25.9





#50
Acenaphthylene
Concen: 33.996 ng/ul
RT: 13.993 min Scan# 1871
Delta R.T. -0.011 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

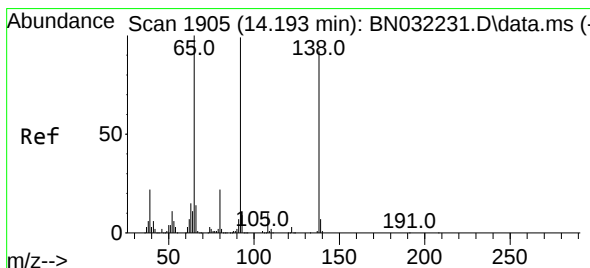
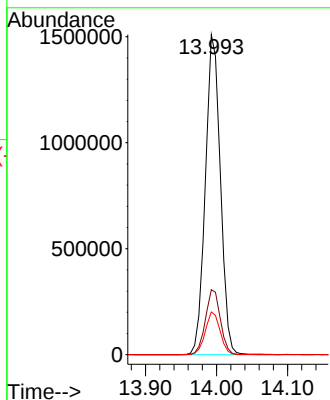
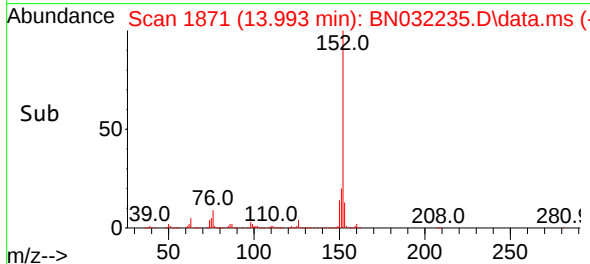
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



Tgt Ion:152 Resp: 2223520
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.3 10.4 15.6

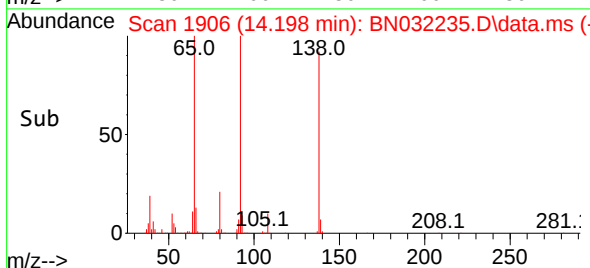
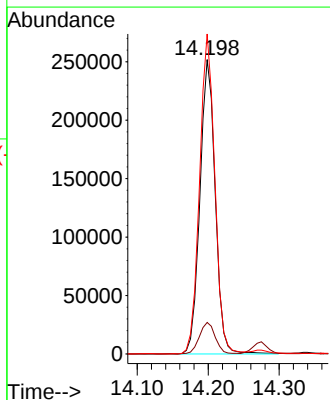
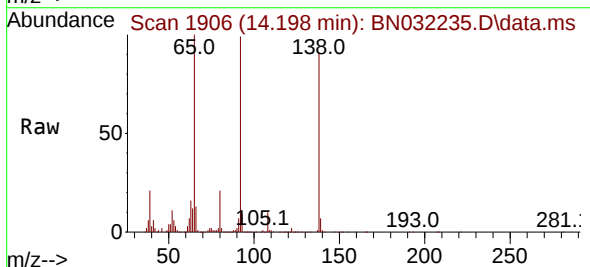
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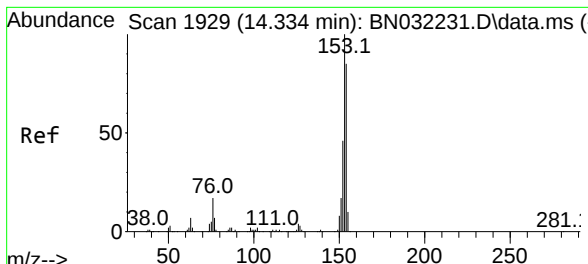
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#51
3-Nitroaniline
Concen: 34.641 ng/ul
RT: 14.198 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

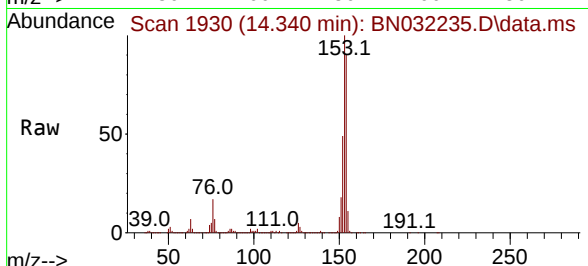
Tgt Ion:138 Resp: 378956
Ion Ratio Lower Upper
138 100
108 10.7 9.2 13.8
92 108.7 94.0 141.0





#52
 Acenaphthene
 Concen: 34.379 ng/ul
 RT: 14.340 min Scan# 1929
 Delta R.T. -0.006 min
 Lab File: BN032235.D
 Acq: 25 Jun 2024 10:04

Instrument :
 BNA_N
 ClientSampleId :
 A4C64MSD

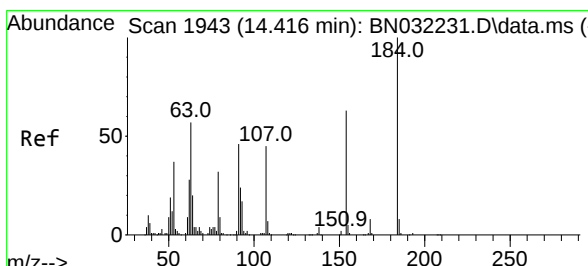
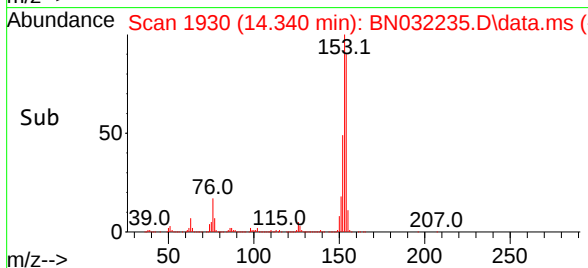
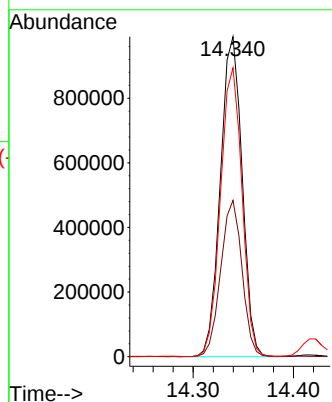


Tgt Ion:153 Resp: 148778

Ion	Ratio	Lower	Upper
153	100		
152	48.8	37.8	56.6
154	90.3	69.8	104.8

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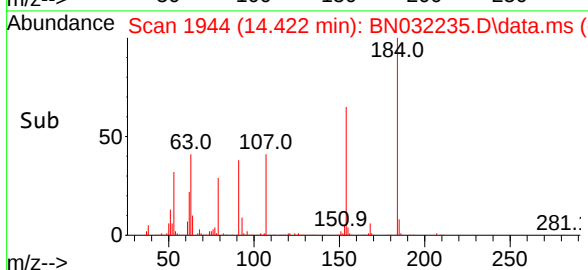
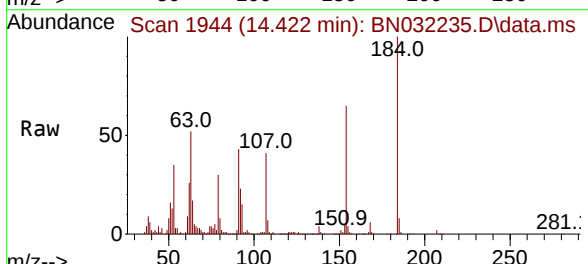
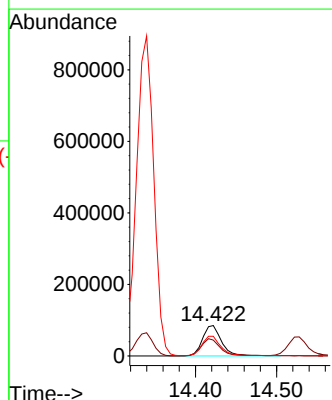
Reviewed By :Yogesh Patel 06/26/2024
 Supervised By :Jagrut Upadhyay 06/26/2024

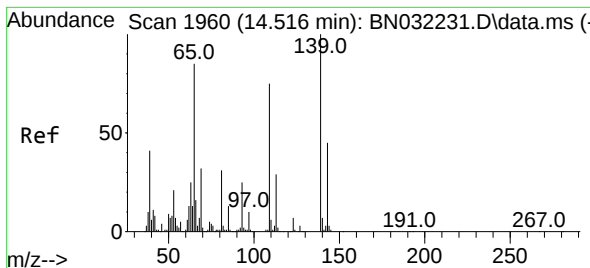


#53
 2,4-Dinitrophenol
 Concen: 26.810 ng/ul
 RT: 14.422 min Scan# 1944
 Delta R.T. 0.006 min
 Lab File: BN032235.D
 Acq: 25 Jun 2024 10:04

Tgt Ion:184 Resp: 138482

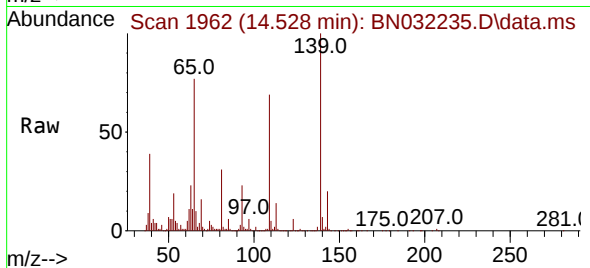
Ion	Ratio	Lower	Upper
184	100		
63	52.0	50.2	75.4
154	64.6	49.1	73.7





#55
4-Nitrophenol
Concen: 36.309 ng/ul
RT: 14.528 min Scan# 1962
Delta R.T. 0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

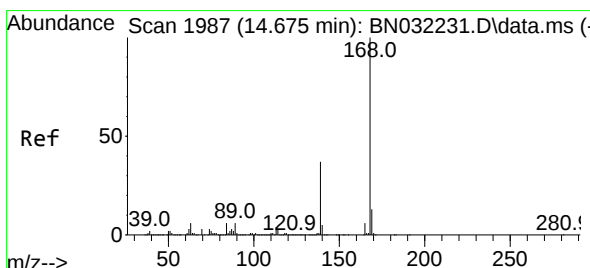
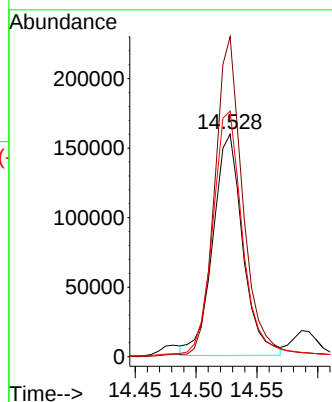
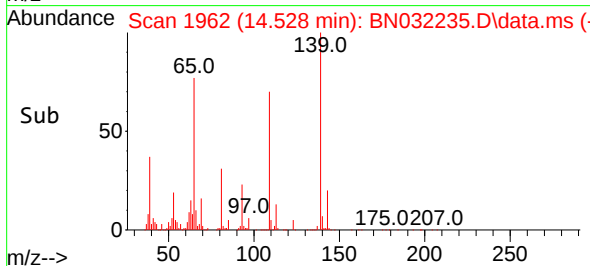
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



Tgt Ion:109 Resp: 271430
Ion Ratio Lower Upper
109 100
139 143.9 113.4 170.2
65 110.4 106.2 159.2

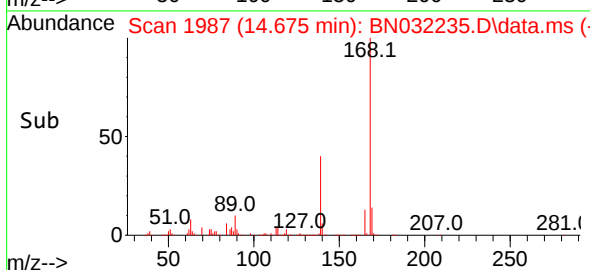
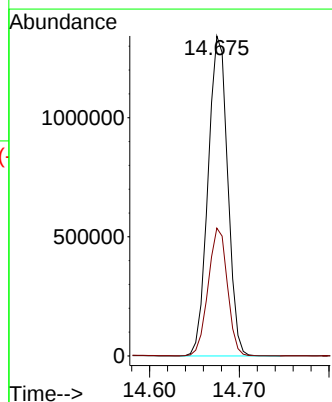
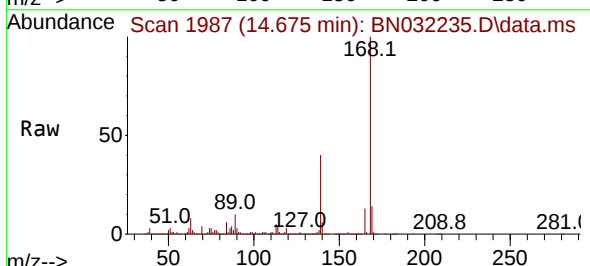
Manual Integrations
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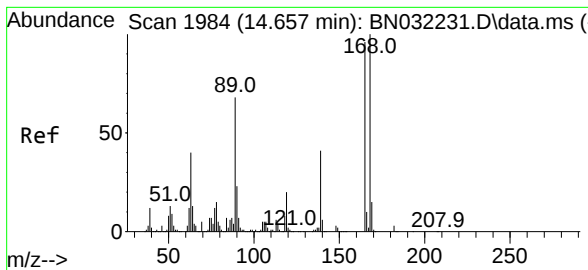
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#56
Dibenzofuran
Concen: 34.667 ng/ul
RT: 14.675 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

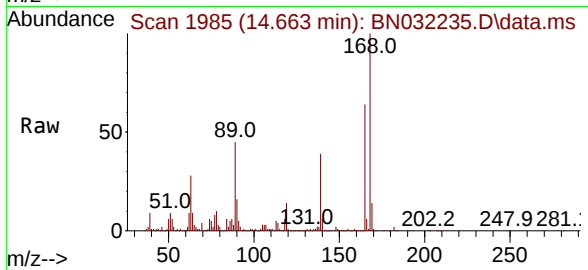
Tgt Ion:168 Resp: 2038296
Ion Ratio Lower Upper
168 100
139 39.9 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 36.110 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

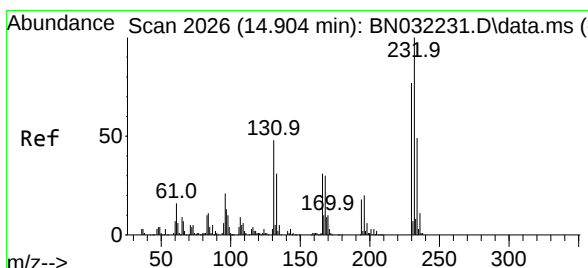
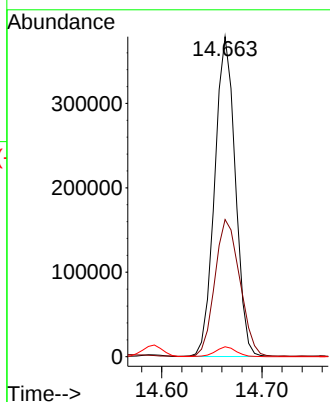
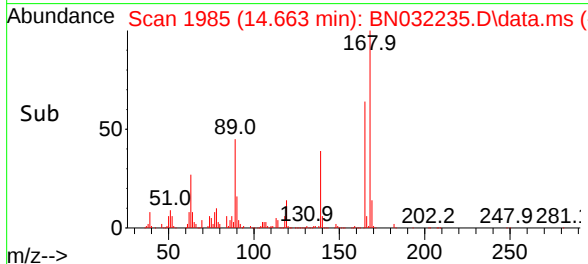
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



Tgt Ion:165 Resp: 542117
Ion Ratio Lower Upper
165 100
63 42.8 32.2 48.2
182 3.1 2.3 3.5

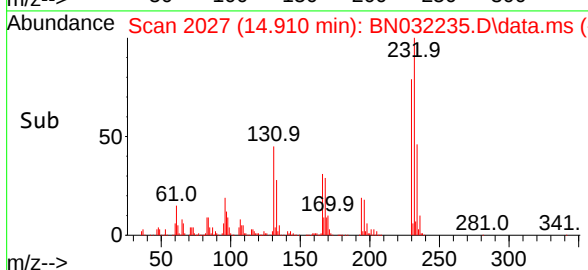
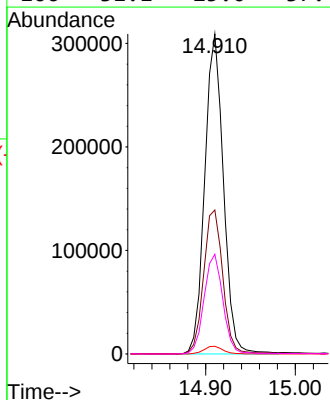
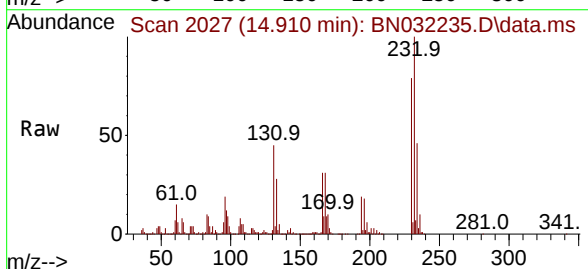
Manual Integrations
APPROVED

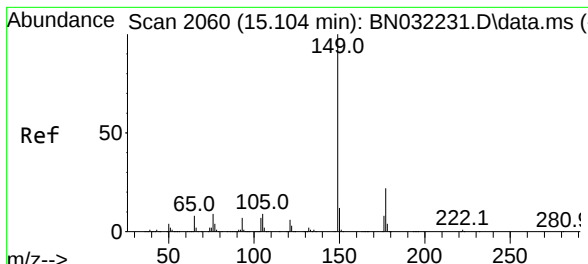
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.994 ng/ul
RT: 14.910 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

Tgt Ion:232 Resp: 447875
Ion Ratio Lower Upper
232 100
131 45.0 36.6 55.0
130 2.4 1.8 2.8
166 31.1 25.0 37.4





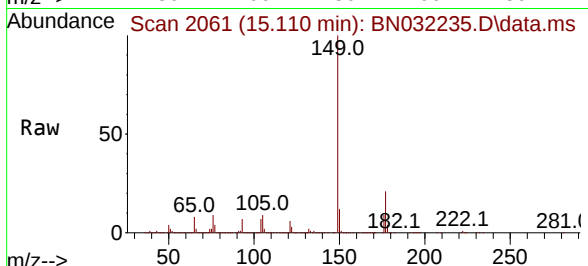
#59
Diethylphthalate
 Concen: 33.697 ng/ul
 RT: 15.110 min Scan# 2061
 Delta R.T. -0.006 min
 Lab File: BN032235.D
 Acq: 25 Jun 2024 10:04

Instrument :

BNA_N

ClientSampleId :

A4C64MSD



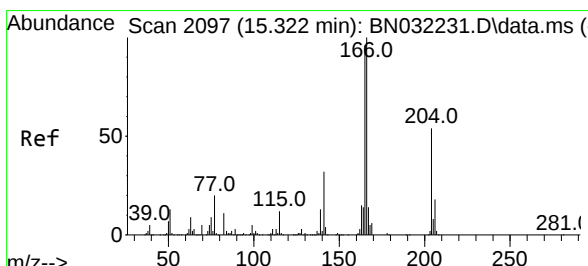
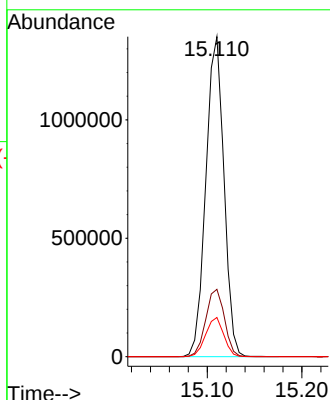
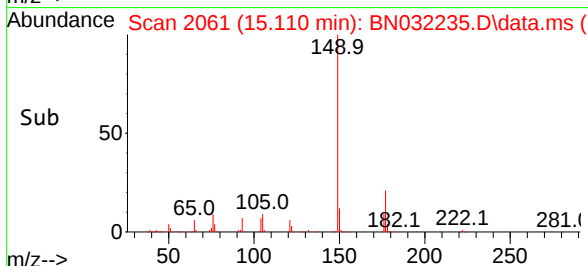
Tgt Ion:149 Resp: 178977
 Ion Ratio Lower Upper
 149 100
 177 21.0 17.1 25.7
 150 12.3 10.0 15.0

Manual Integrations

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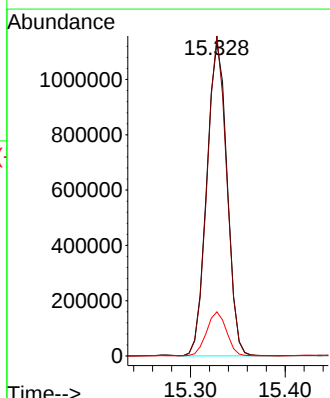
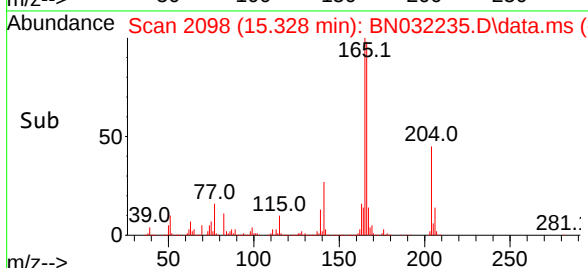
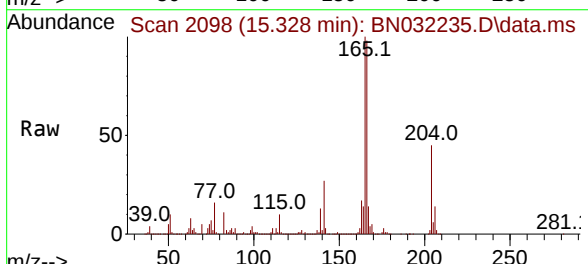
Reviewed By :Yogesh Patel 06/26/2024

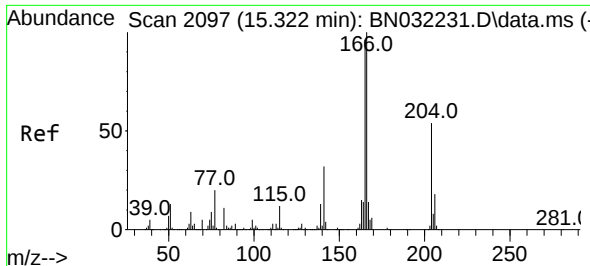
Supervised By :Jagrut Upadhyay 06/26/2024



#61
Fluorene
 Concen: 35.637 ng/ul
 RT: 15.328 min Scan# 2098
 Delta R.T. -0.006 min
 Lab File: BN032235.D
 Acq: 25 Jun 2024 10:04

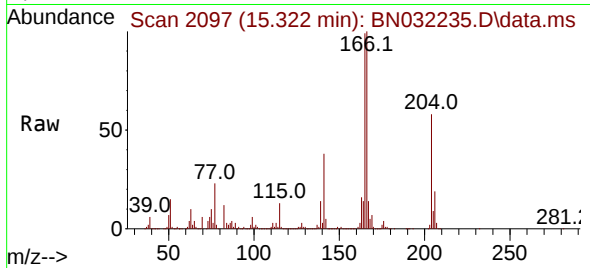
Tgt Ion:166 Resp: 1687293
 Ion Ratio Lower Upper
 166 100
 165 102.3 80.3 120.5
 167 14.1 11.3 16.9





#62
4-Chlorophenyl-phenylether
Concen: 34.591 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. -0.011 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

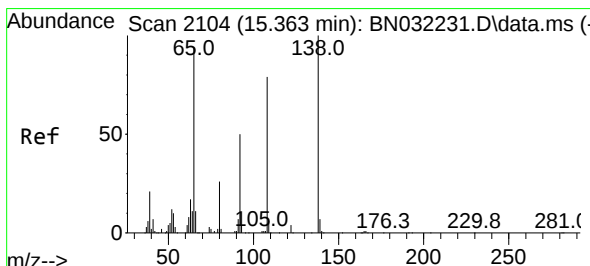
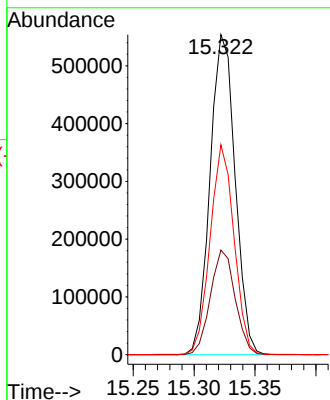
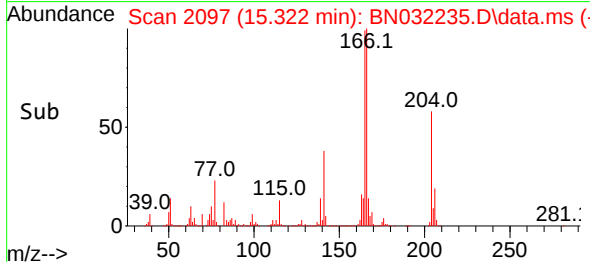
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



Tgt Ion:204 Resp: 793268
Ion Ratio Lower Upper
204 100
206 32.7 25.7 38.5
141 65.6 47.7 71.5

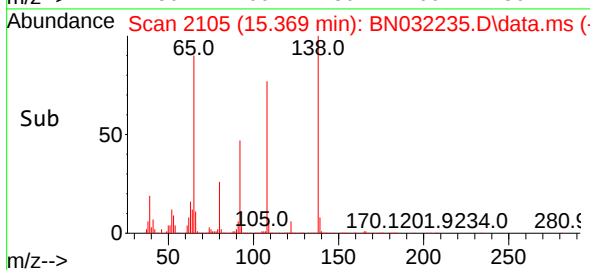
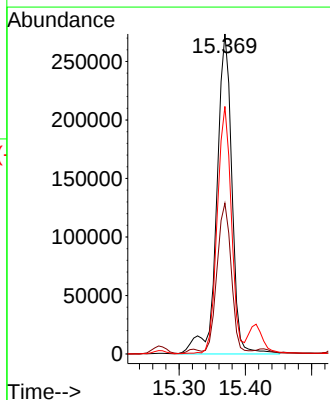
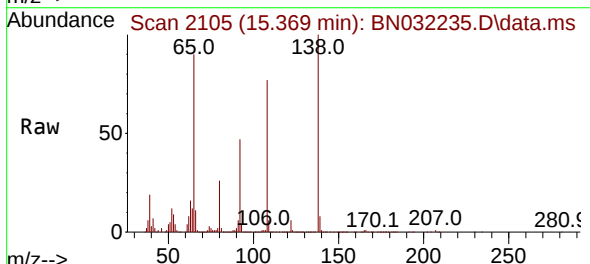
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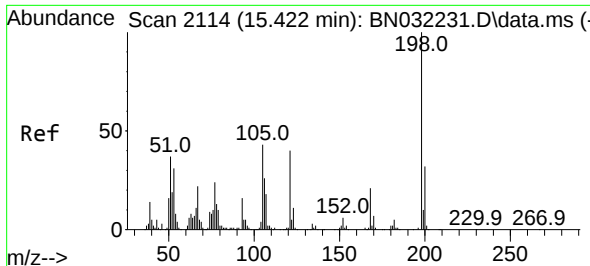
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#63
4-Nitroaniline
Concen: 41.860 ng/ul m
RT: 15.369 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

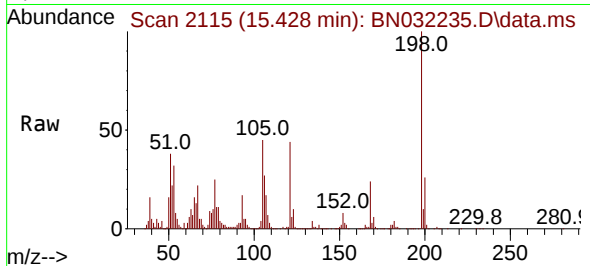
Tgt Ion:138 Resp: 435925
Ion Ratio Lower Upper
138 100
92 47.1 41.0 61.4
108 77.3 60.1 90.1





#66
4,6-Dinitro-2-methylphenol
Concen: 30.431 ng/ul
RT: 15.428 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

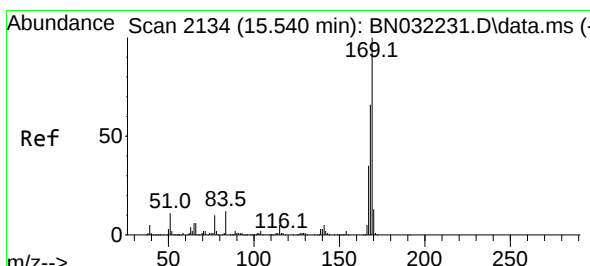
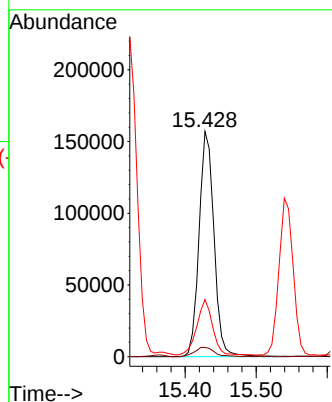
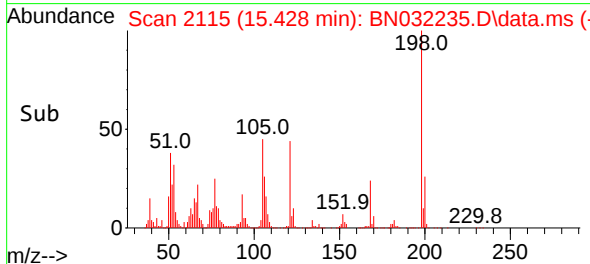
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



Tgt Ion:198 Resp: 23044
Ion Ratio Lower Upper
198 100
182 4.1 3.0 4.6
77 25.4 19.4 29.2

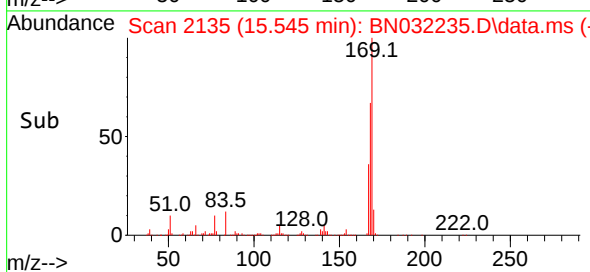
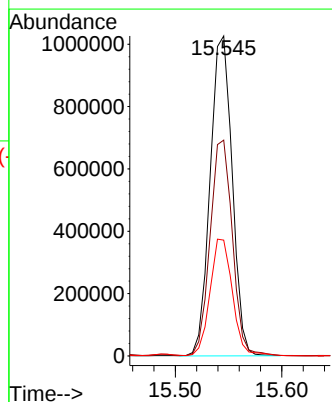
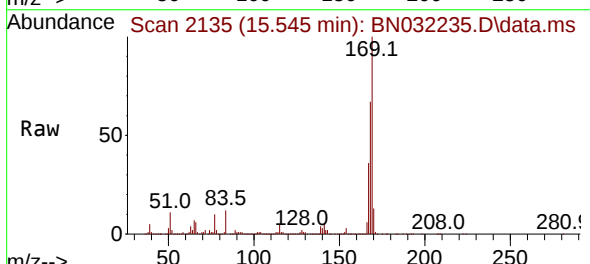
Manual Integrations
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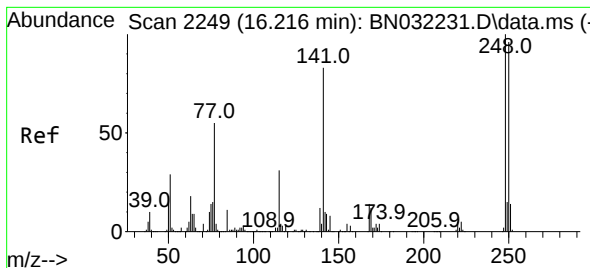
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#67
N-Nitrosodiphenylamine
Concen: 37.719 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

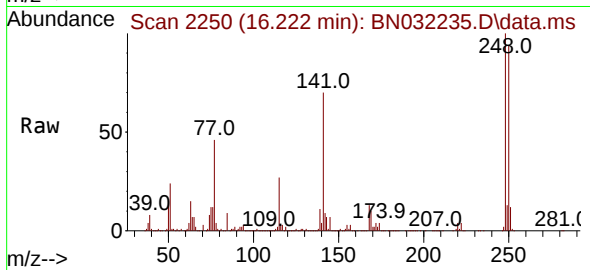
Tgt Ion:169 Resp: 1473470
Ion Ratio Lower Upper
169 100
168 67.5 52.7 79.1
167 36.2 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 39.087 ng/ul
RT: 16.222 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

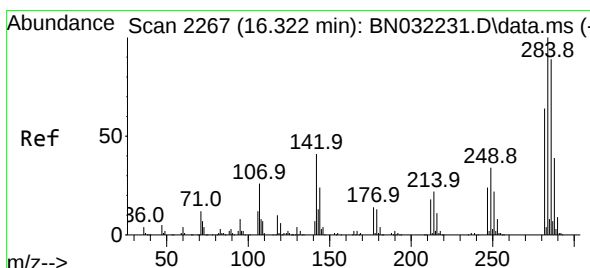
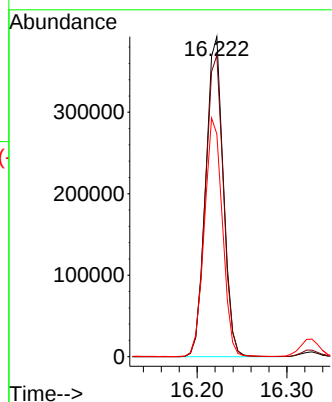
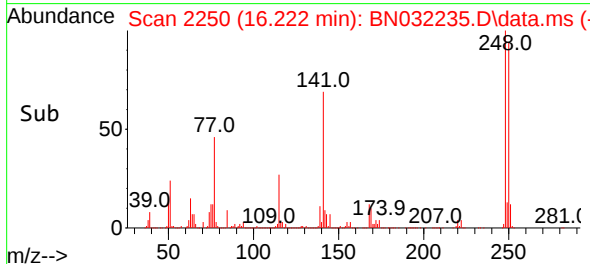
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



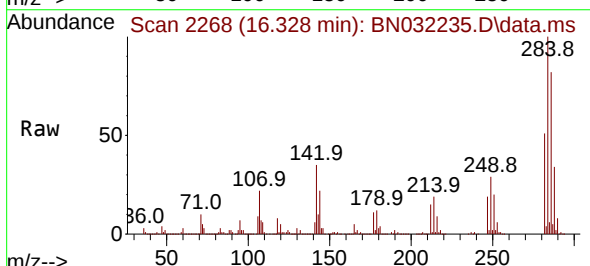
Tgt Ion:248 Resp: 53673
Ion Ratio Lower Upper
248 100
250 94.2 76.5 114.7
141 69.6 63.9 95.9

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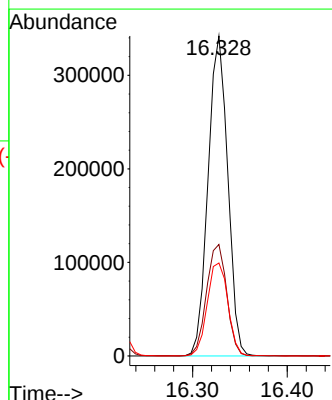
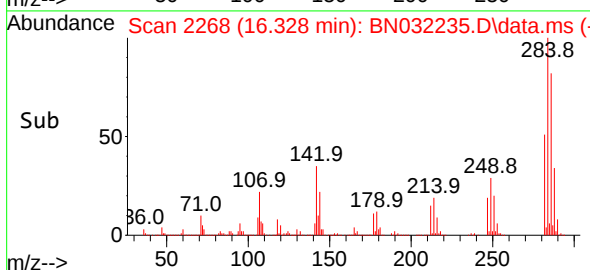
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

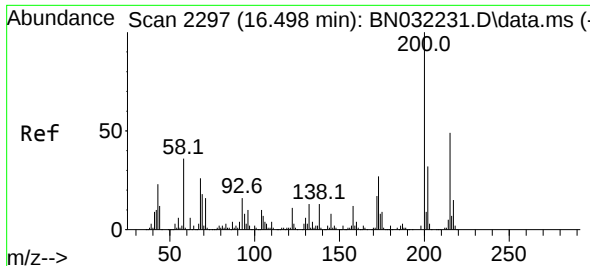


#69
Hexachlorobenzene
Concen: 31.620 ng/ul
RT: 16.328 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04



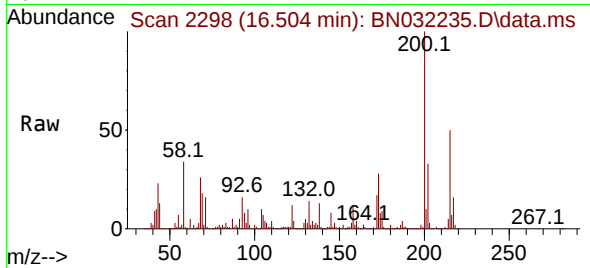
Tgt Ion:284 Resp: 492112
Ion Ratio Lower Upper
284 100
142 34.8 31.1 46.7
249 29.1 25.7 38.5





#70
Atrazine
Concen: 34.324 ng/ul
RT: 16.504 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

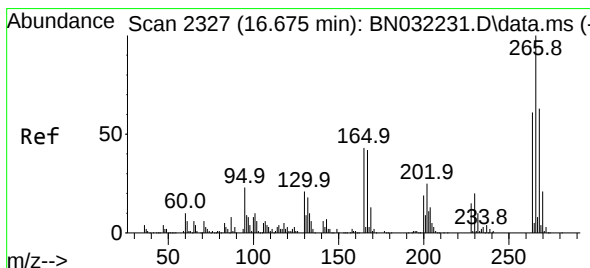
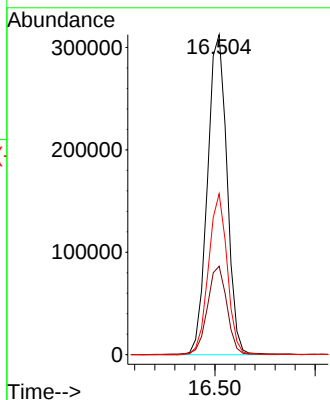
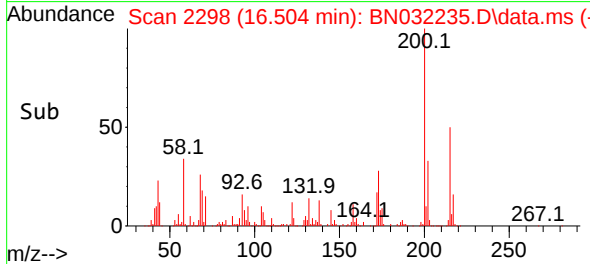
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



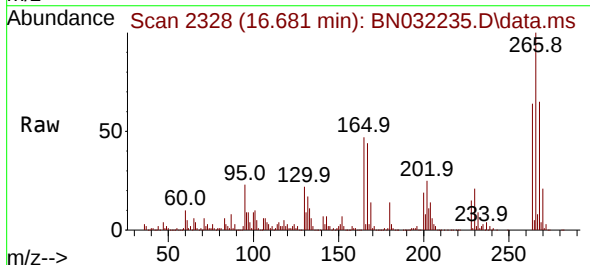
Tgt Ion:200 Resp: 423350
Ion Ratio Lower Upper
200 100
173 27.7 21.2 31.8
215 50.3 38.9 58.3

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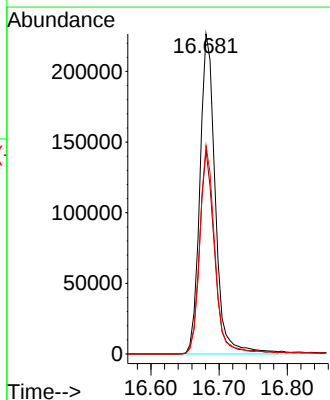
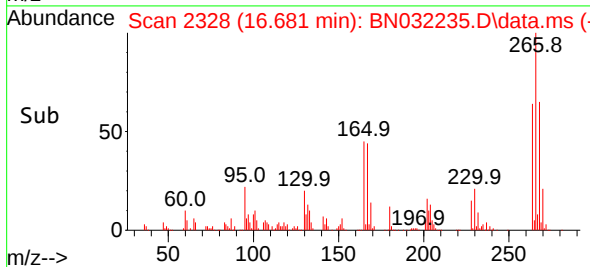
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

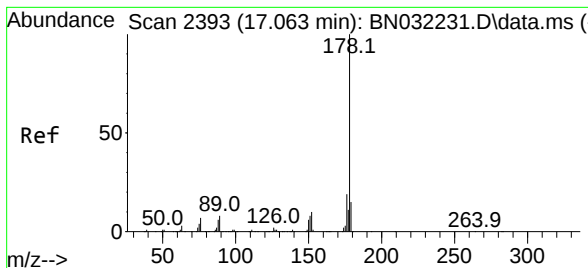


#71
Pentachlorophenol
Concen: 35.824 ng/ul
RT: 16.681 min Scan# 2328
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04



Tgt Ion:266 Resp: 356707
Ion Ratio Lower Upper
266 100
264 63.7 54.7 82.1
268 65.1 53.4 80.2





#72

Phenanthrene

Concen: 60.362 ng/u1

RT: 17.069 min Scan# 2410

Delta R.T. -0.006 min

Lab File: BN032235.D

Acq: 25 Jun 2024 10:04

Instrument :

BNA_N

ClientSampleId :

A4C64MSD

Tgt Ion:178 Resp: 4357794

Ion Ratio Lower Upper

178 100

179 15.8 12.6 19.0

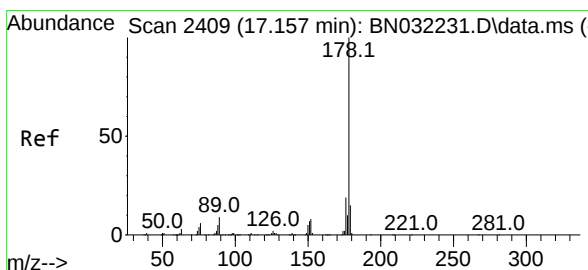
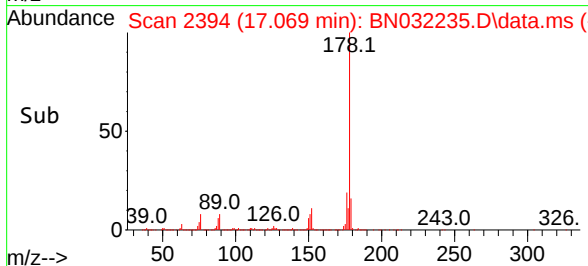
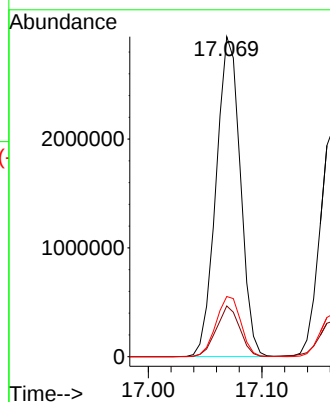
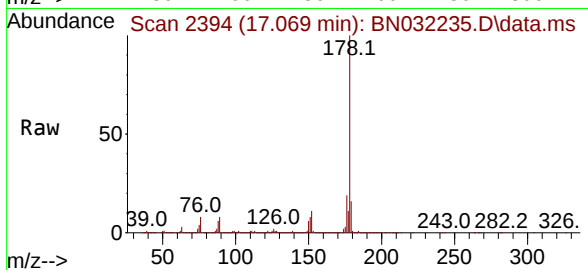
176 18.8 15.8 23.6

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Reviewed By :Yogesh Patel 06/26/2024

Supervised By :Jagrut Upadhyay 06/26/2024



#74

Anthracene

Concen: 41.019 ng/u1

RT: 17.163 min Scan# 2410

Delta R.T. 0.000 min

Lab File: BN032235.D

Acq: 25 Jun 2024 10:04

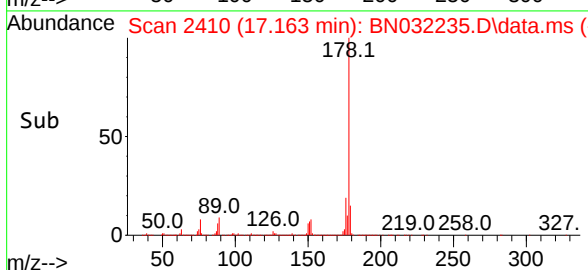
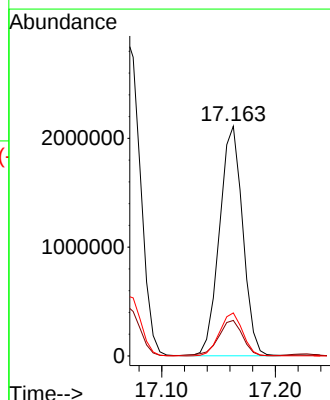
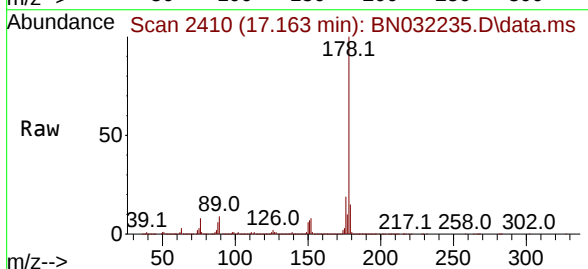
Tgt Ion:178 Resp: 3000682

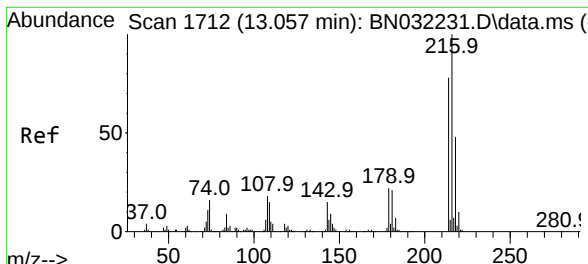
Ion Ratio Lower Upper

178 100

179 15.4 11.8 17.6

176 18.7 14.8 22.2





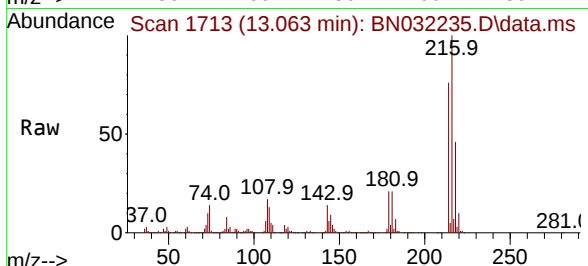
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 39.034 ng/uL
 RT: 13.063 min Scan# 1713
 Delta R.T. -0.006 min
 Lab File: BN032235.D
 Acq: 25 Jun 2024 10:04

Instrument :

BNA_N

ClientSampleId :

A4C64MSD

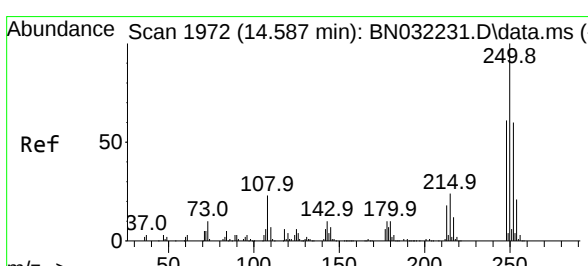
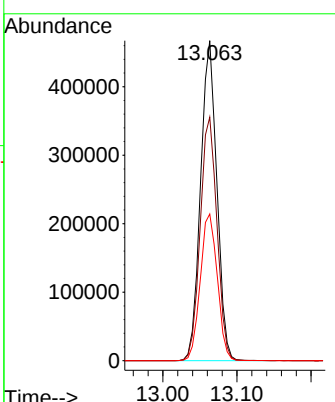
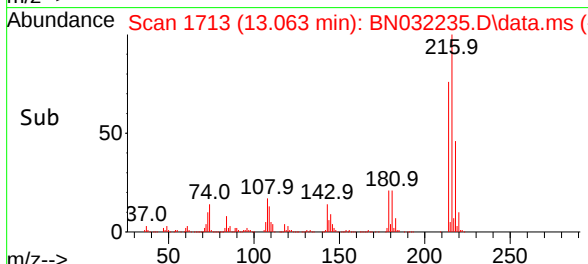


Tgt Ion:216 Resp: 712029

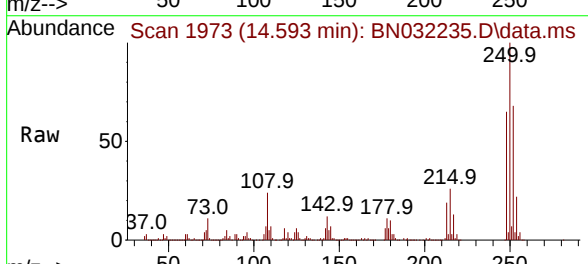
Ion	Ratio	Lower	Upper
216	100		
214	76.1	62.1	93.1
218	45.8	40.2	60.4

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Reviewed By :Yogesh Patel 06/26/2024
 Supervised By :Jagrut Upadhyay 06/26/2024

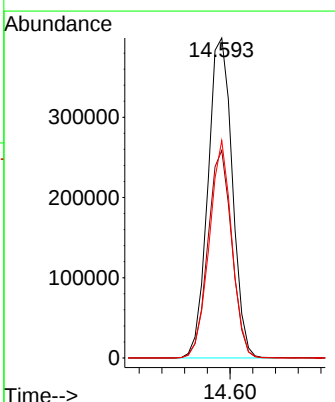
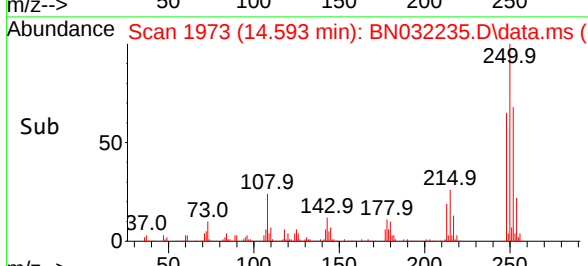


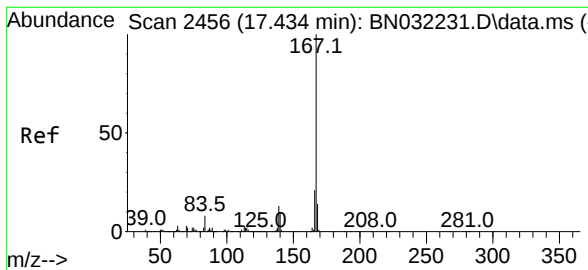
#76
 Pentachlorobenzene
 Concen: 33.455 ng/uL
 RT: 14.593 min Scan# 1973
 Delta R.T. -0.006 min
 Lab File: BN032235.D
 Acq: 25 Jun 2024 10:04



Tgt Ion:250 Resp: 594408

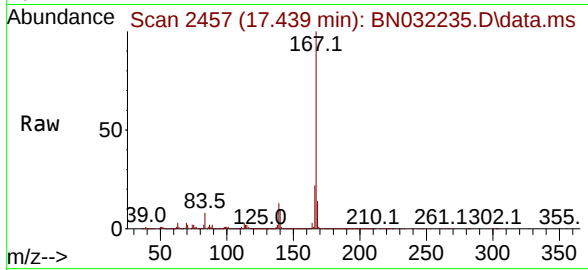
Ion	Ratio	Lower	Upper
250	100		
248	64.9	49.8	74.6
252	68.0	52.3	78.5





#77
 Carbazole
 Concen: 39.945 ng/ul
 RT: 17.439 min Scan# 2456
 Delta R.T. 0.000 min
 Lab File: BN032235.D
 Acq: 25 Jun 2024 10:04

Instrument :
 BNA_N
 ClientSampleId :
 A4C64MSD

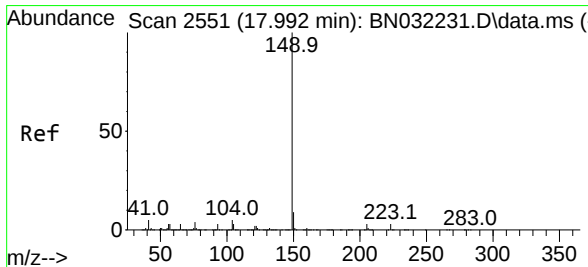
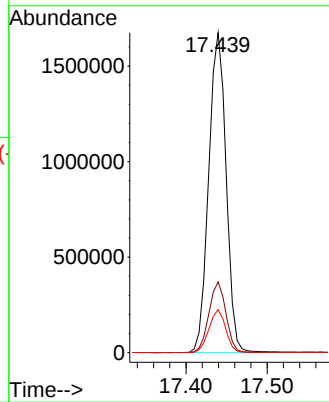
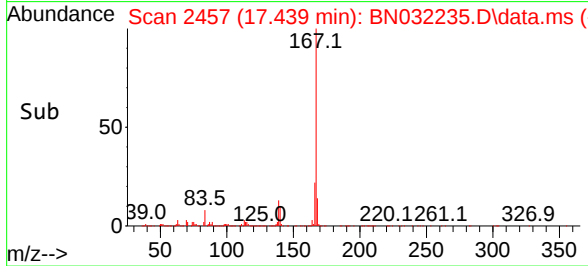


Tgt Ion:167 Resp: 249163

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.9	26.9
139	13.4	10.5	15.7

Manual Integrations
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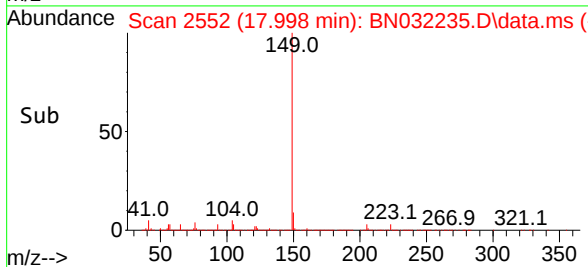
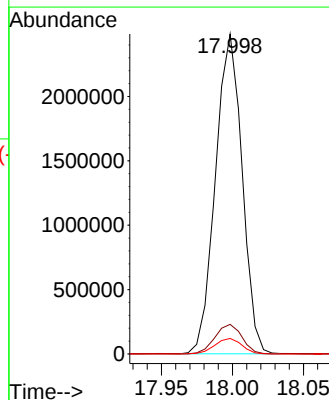
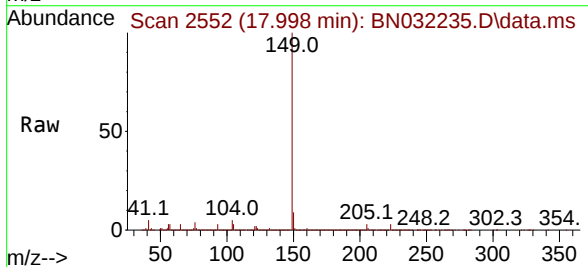
Reviewed By :Yogesh Patel 06/26/2024
 Supervised By :Jagrut Upadhyay 06/26/2024

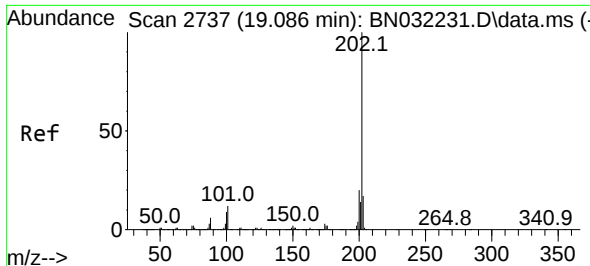


#78
 Di-n-butylphthalate
 Concen: 37.716 ng/ul
 RT: 17.998 min Scan# 2552
 Delta R.T. -0.006 min
 Lab File: BN032235.D
 Acq: 25 Jun 2024 10:04

Tgt Ion:149 Resp: 3236691

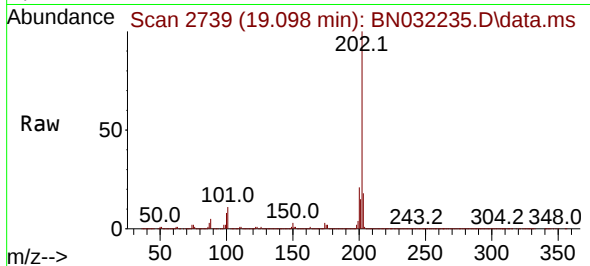
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	4.8	4.1	6.1





#80
Fluoranthene
Concen: 76.485 ng/u1
RT: 19.098 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

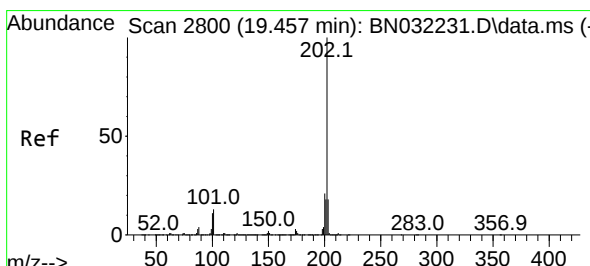
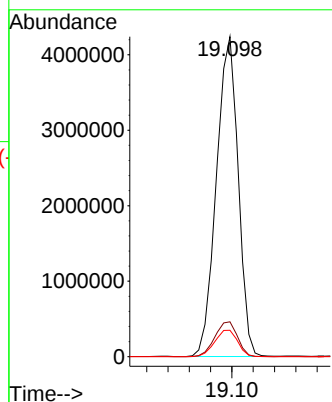
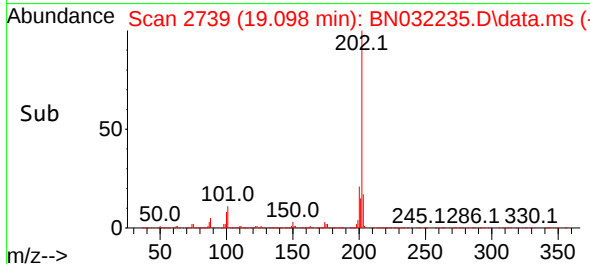
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



Tgt Ion:202 Resp: 602202
Ion Ratio Lower Upper
202 100
101 10.9 10.3 15.5
100 8.3 8.0 12.0

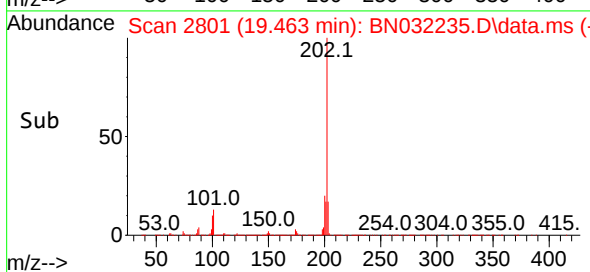
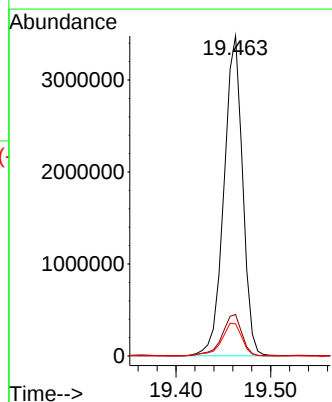
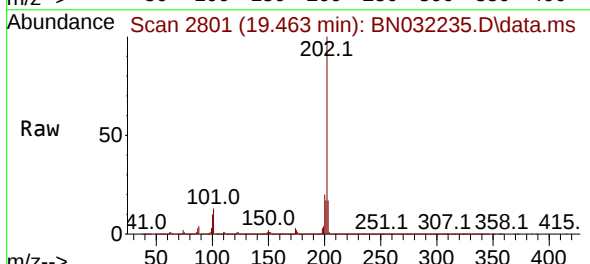
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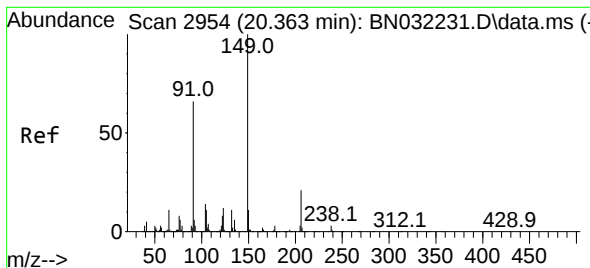
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#82
Pyrene
Concen: 58.877 ng/u1
RT: 19.463 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

Tgt Ion:202 Resp: 4756170
Ion Ratio Lower Upper
202 100
101 12.9 12.6 18.8
100 10.1 10.2 15.2#





#83

Butylbenzylphthalate

Concen: 38.973 ng/ul

RT: 20.363 min Scan# 2954

Delta R.T. -0.006 min

Lab File: BN032235.D

Acq: 25 Jun 2024 10:04

Instrument :

BNA_N

ClientSampleId :

A4C64MSD

Tgt Ion:149 Resp: 1487000

Ion Ratio Lower Upper

149 100

91 67.5 61.0 91.4

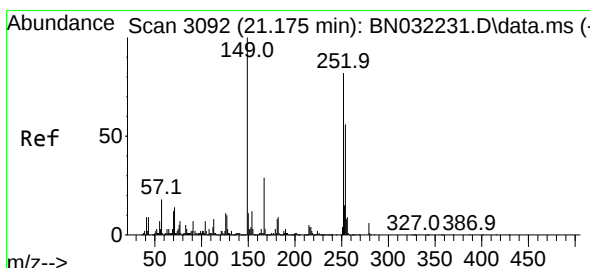
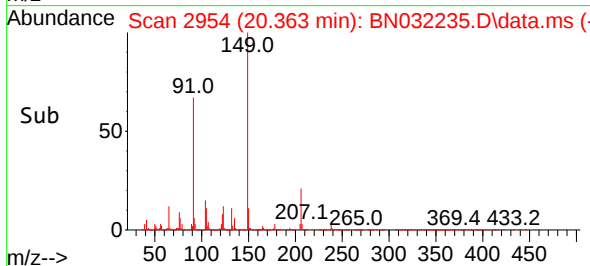
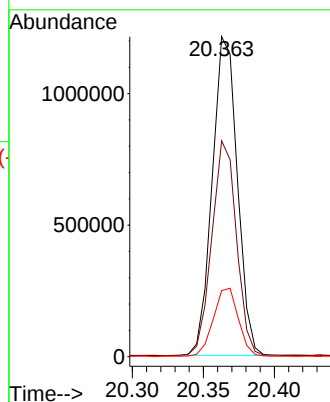
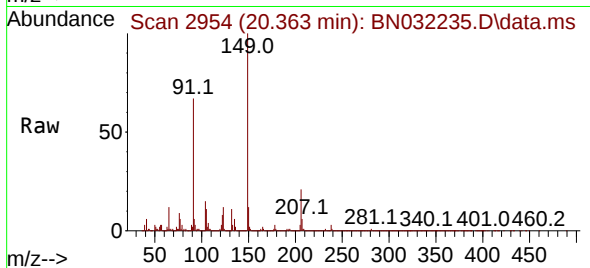
206 20.7 16.5 24.7

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Reviewed By :Yogesh Patel 06/26/2024

Supervised By :Jagrut Upadhyay 06/26/2024



#84

3,3'-Dichlorobenzidine

Concen: 26.426 ng/ul

RT: 21.180 min Scan# 3093

Delta R.T. 0.000 min

Lab File: BN032235.D

Acq: 25 Jun 2024 10:04

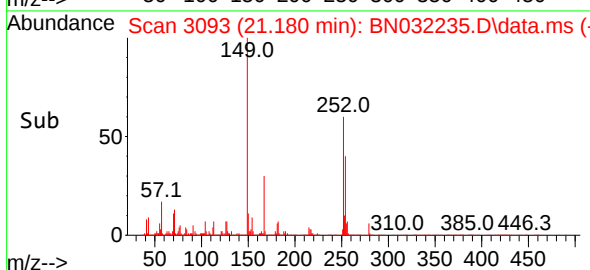
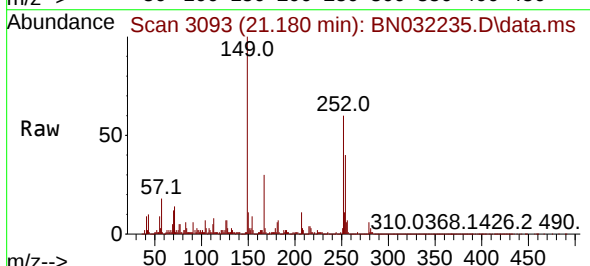
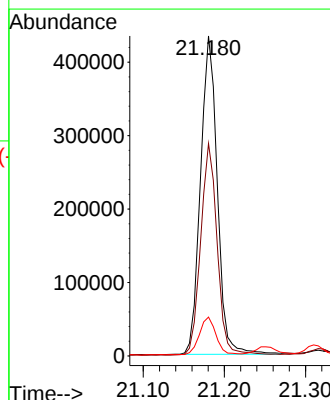
Tgt Ion:252 Resp: 623891

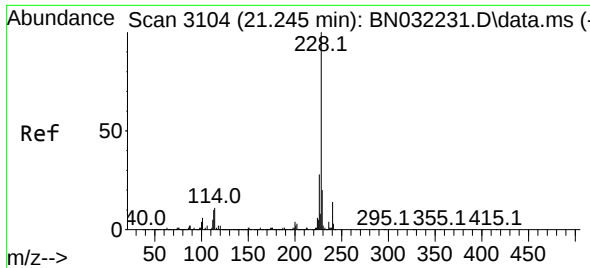
Ion Ratio Lower Upper

252 100

254 66.4 53.6 80.4

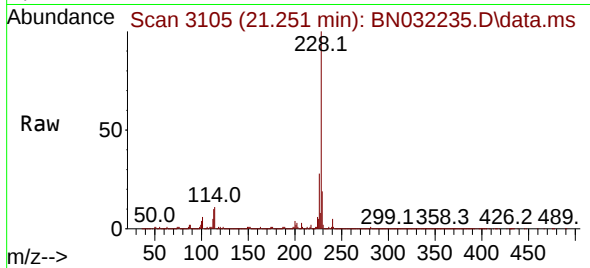
126 12.1 10.2 15.4





#85
Benzo(a)anthracene
Concen: 53.553 ng/ul
RT: 21.251 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

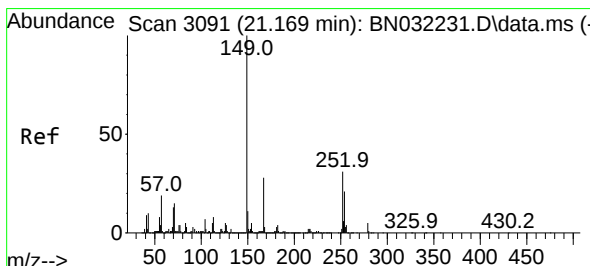
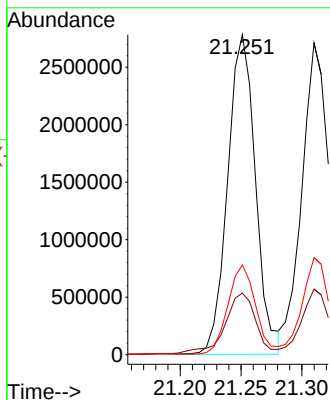
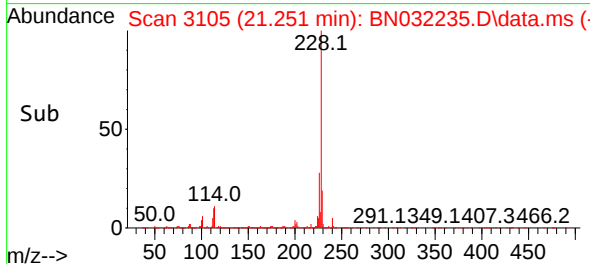
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



Tgt Ion:228 Resp: 441305
Ion Ratio Lower Upper
228 100
229 19.2 16.7 25.1
226 28.1 22.8 34.2

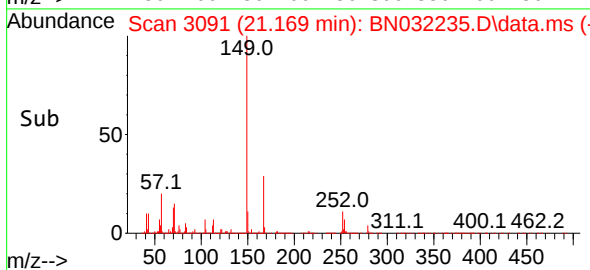
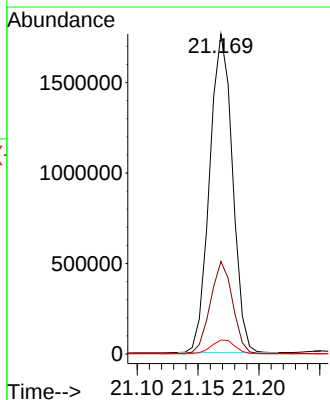
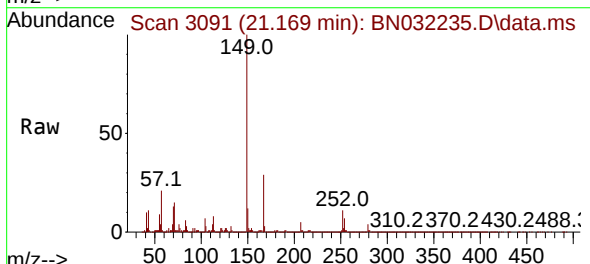
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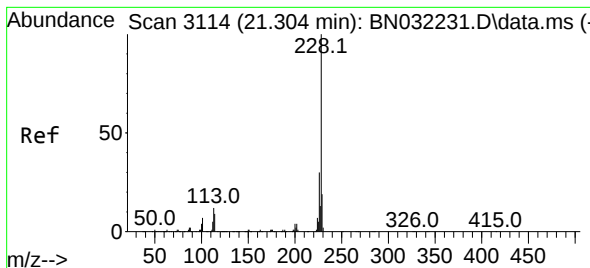
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 41.357 ng/ul
RT: 21.169 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

Tgt Ion:149 Resp: 2300199
Ion Ratio Lower Upper
149 100
167 28.9 21.4 32.0
279 4.4 3.3 4.9





#87

Chrysene

Concen: 53.382 ng/ul

RT: 21.310 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BN032235.D

Acq: 25 Jun 2024 10:04

Instrument :

BNA_N

ClientSampleId :

A4C64MSD

Tgt Ion:228 Resp: 4108920

Ion Ratio Lower Upper

228 100

226 31.1 23.7 35.5

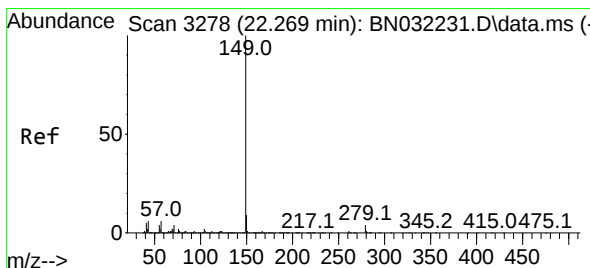
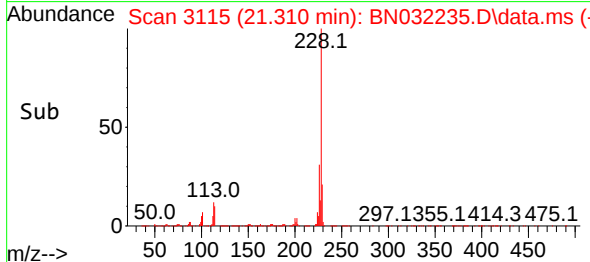
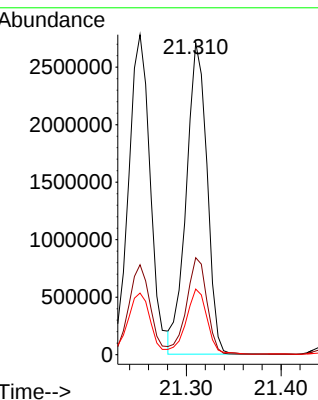
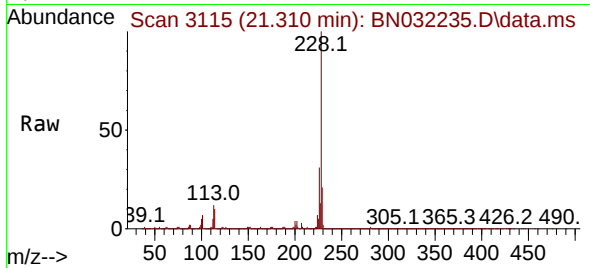
229 21.1 15.1 22.7

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Reviewed By :Yogesh Patel 06/26/2024

Supervised By :Jagrut Upadhyay 06/26/2024



#89

Di-n-octyl phthalate

Concen: 36.547 ng/ul

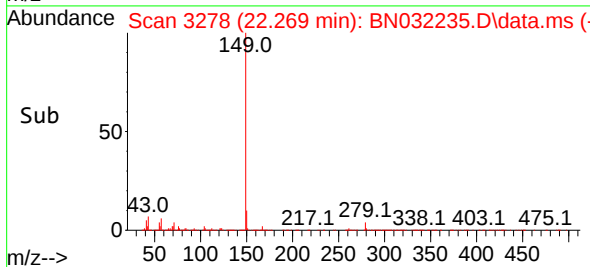
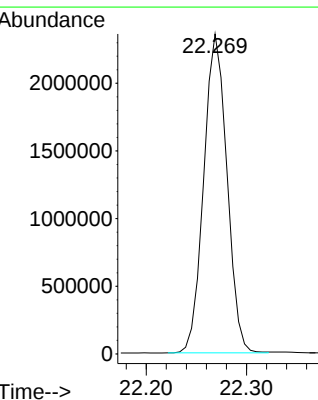
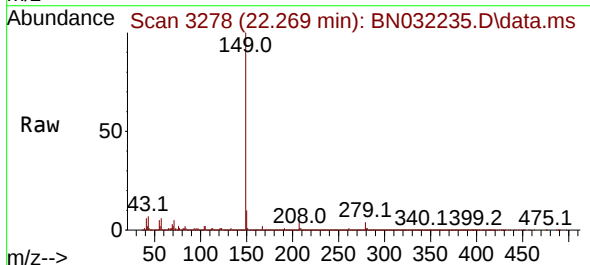
RT: 22.269 min Scan# 3278

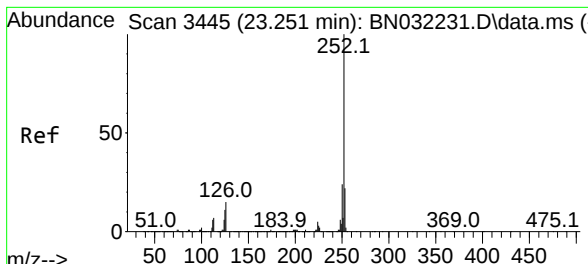
Delta R.T. -0.006 min

Lab File: BN032235.D

Acq: 25 Jun 2024 10:04

Tgt Ion:149 Resp: 3789290





#90
 Benzo(b)fluoranthene
 Concen: 51.998 ng/ul
 RT: 23.269 min Scan# 3445
 Delta R.T. 0.006 min
 Lab File: BN032235.D
 Acq: 25 Jun 2024 10:04

Instrument :

BNA_N

ClientSampleId :

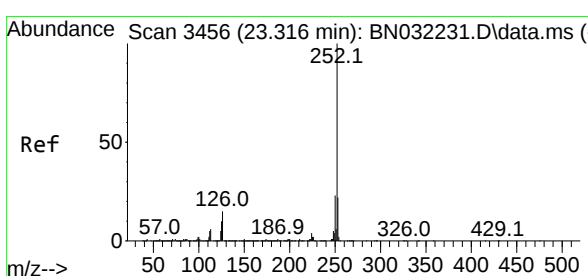
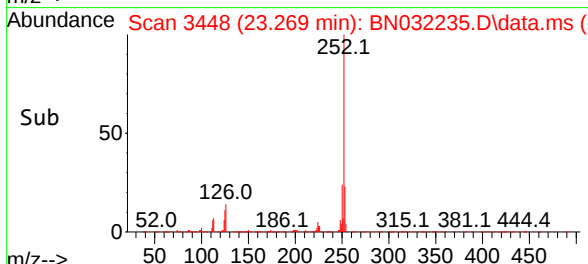
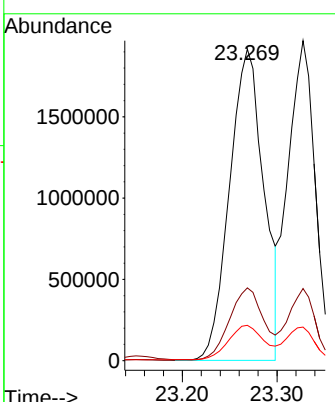
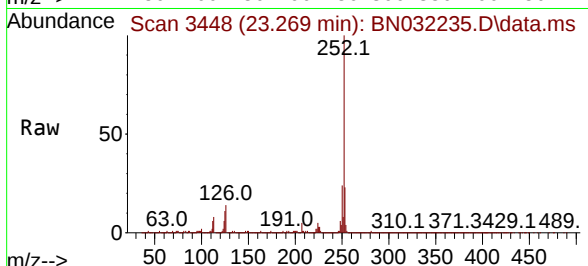
A4C64MSD

Tgt Ion:252 Resp: 481336

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.0	25.6
125	11.4	9.2	13.8

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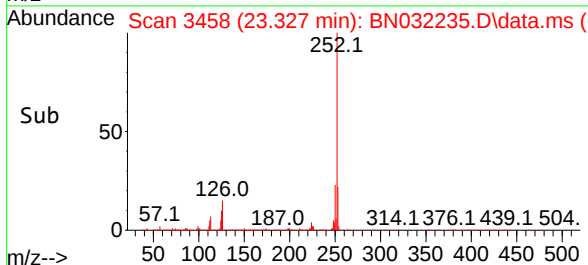
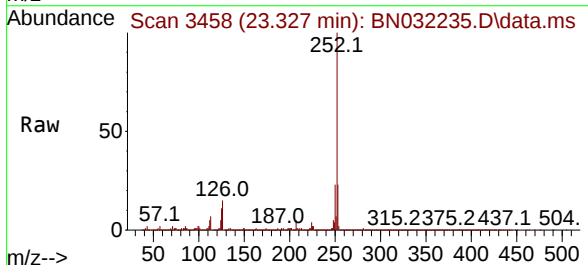
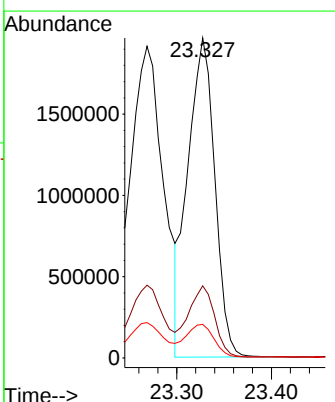
Reviewed By :Yogesh Patel 06/26/2024
 Supervised By :Jagrut Upadhyay 06/26/2024

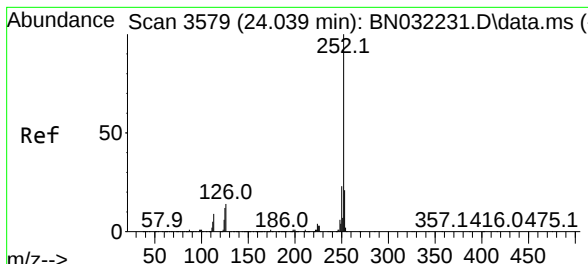


#91
 Benzo(k)fluoranthene
 Concen: 42.706 ng/ul
 RT: 23.327 min Scan# 3458
 Delta R.T. 0.006 min
 Lab File: BN032235.D
 Acq: 25 Jun 2024 10:04

Tgt Ion:252 Resp: 3879155

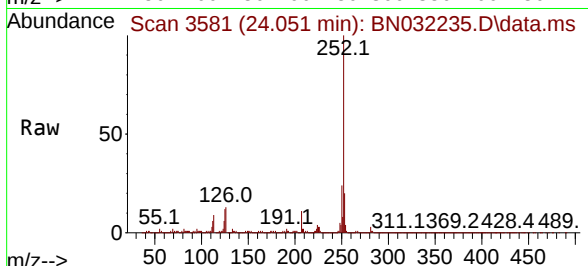
Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.6	26.4
125	10.5	9.4	14.2





#93
 Benzo(a)pyrene
 Concen: 25.771 ng/ul
 RT: 24.051 min Scan# 31
 Delta R.T. 0.012 min
 Lab File: BN032235.D
 Acq: 25 Jun 2024 10:04

Instrument :
 BNA_N
 ClientSampleId :
 A4C64MSD

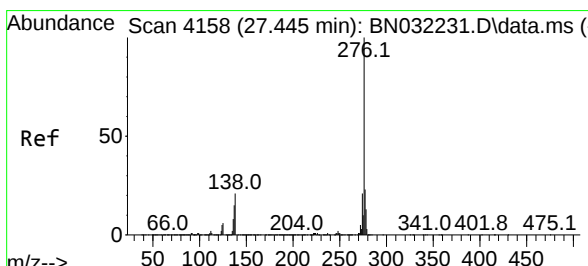
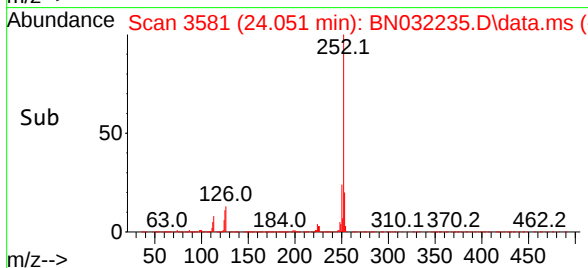
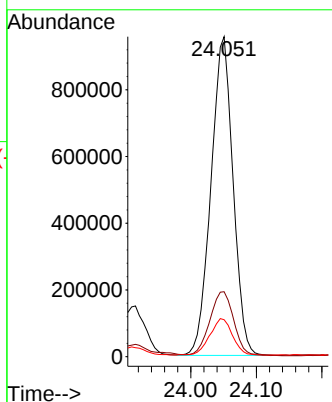


Tgt Ion: 252 Resp: 223433

Ion	Ratio	Lower	Upper
252	100		
253	20.3	16.6	24.8
125	11.6	9.8	14.8

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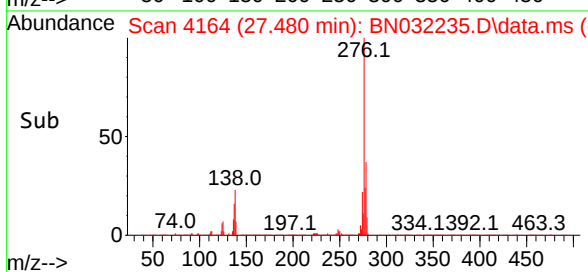
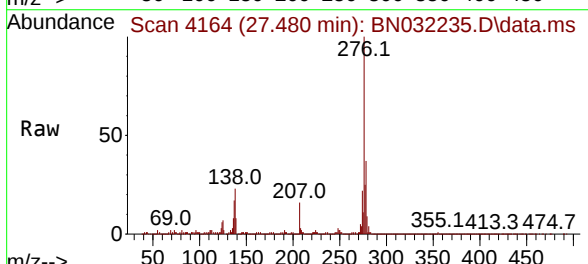
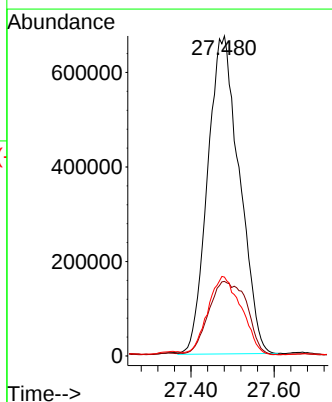
Reviewed By :Yogesh Patel 06/26/2024
 Supervised By :Jagrut Upadhyay 06/26/2024

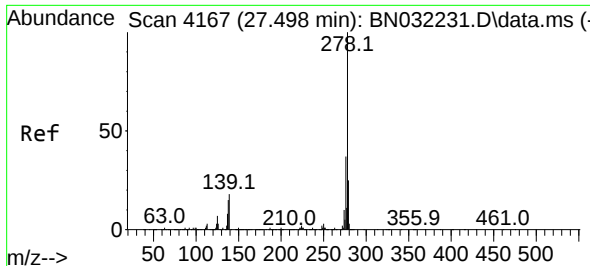


#94
 Indeno(1,2,3-cd)pyrene
 Concen: 35.801 ng/ul
 RT: 27.480 min Scan# 4164
 Delta R.T. 0.036 min
 Lab File: BN032235.D
 Acq: 25 Jun 2024 10:04

Tgt Ion: 276 Resp: 3576772

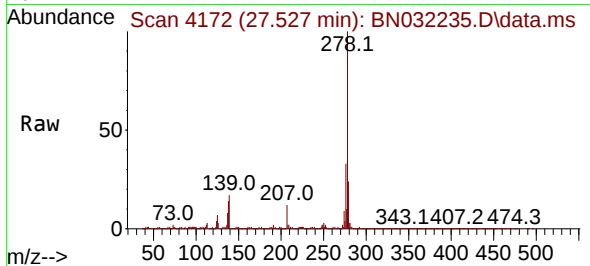
Ion	Ratio	Lower	Upper
276	100		
138	23.3	18.1	27.1
277	24.6	18.2	27.2





#95
Dibenzo(a,h)anthracene
Concen: 42.508 ng/ul
RT: 27.527 min Scan# 4167
Delta R.T. 0.024 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

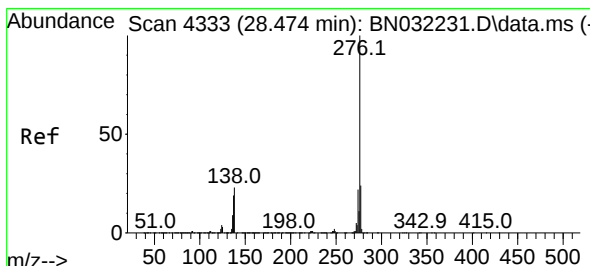
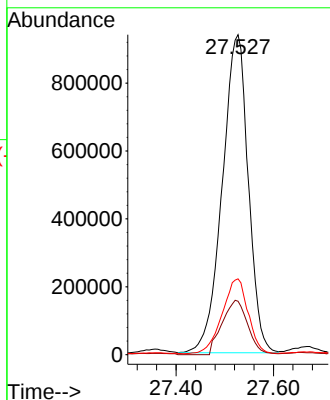
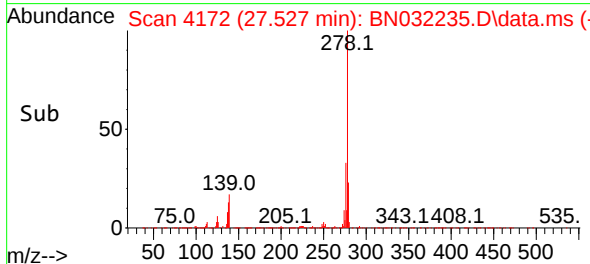
Instrument :
BNA_N
ClientSampleId :
A4C64MSD



Tgt Ion:278 Resp: 346717
Ion Ratio Lower Upper
278 100
139 16.7 15.0 22.6
279 23.7 17.4 26.0

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Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#96
Benzo(g,h,i)perylene
Concen: 5.075 ng/ul m
RT: 28.492 min Scan# 4336
Delta R.T. 0.024 min
Lab File: BN032235.D
Acq: 25 Jun 2024 10:04

Tgt Ion:276 Resp: 403020
Ion Ratio Lower Upper
276 100
138 23.1 20.9 31.3
277 24.2 18.0 27.0

