

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
 Data File : BN032246.D
 Acq On : 25 Jun 2024 17:18
 Operator : MA/JU
 Sample : PB161513BS
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS513

Manual Integrations
 APPROVED

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

Quant Time: Jun 26 02:58:16 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	292921	20.000	ng/u1	0.00
20) Naphthalene-d8	10.410	136	1130657	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.275	164	672583	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.028	188	1314411	20.000	ng/u1	0.00
79) Chrysene-d12	21.269	240	1153703	20.000	ng/u1	0.00
88) Perylene-d12	24.192	264	1398027	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	40800	5.762	ng/uL	0.00
4) Pyridine-d5	3.569	84	514124	25.795	ng/u1	0.00
7) Phenol-d5	6.816	99	691226	27.526	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	368190	25.067	ng/u1	0.00
11) 2-Chlorophenol-d4	7.169	132	607143	31.687	ng/u1	0.00
15) 4-Methylphenol-d8	8.346	113	543250	26.539	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	289908	33.535	ng/u1	0.00
24) 2-Nitrophenol-d4	9.504	143	320646	35.906	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	544347	32.651	ng/u1	0.00
31) 4-Chloroaniline-d4	10.557	131	720730	29.117	ng/u1	0.00
46) Dimethylphthalate-d6	13.692	166	1497419	31.958	ng/u1	0.00
49) Acenaphthylene-d8	13.969	160	1749994	32.481	ng/u1	0.00
54) 4-Nitrophenol-d4	14.516	143	281417	29.997	ng/u1	0.01
60) Fluorene-d10	15.275	176	1278872	32.257	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.416	200	190948	28.901	ng/u1	0.00
73) Anthracene-d10	17.128	188	1880849	33.424	ng/u1	0.00
81) Pyrene-d10	19.433	212	2155117	34.908	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.986	264	2252689	33.745	ng/u1	0.00
Target Compounds	Qvalue					
2) 1,4-Dioxane	3.199	88	81174	10.715	ng/uL	97
5) Pyridine	3.587	79	497208	24.949	ng/u1	98
6) Benzaldehyde	6.787	77	369123	31.339	ng/u1	95
8) Phenol	6.846	94	677148	26.496	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.069	93	540329	25.569	ng/u1	94
12) 2-Chlorophenol	7.199	128	609752	30.410	ng/u1	95
13) 2-Methylphenol	8.081	108	514631	26.072	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.146	45	576249	23.689	ng/u1	98
16) Acetophenone	8.452	105	816324	26.314	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.440	70	366789	22.817	ng/u1#	95
18) 4-Methylphenol	8.410	108	559875	26.166	ng/u1	99
19) Hexachloroethane	8.687	117	240873	28.369	ng/u1	93
22) Nitrobenzene	8.834	77	582594	28.285	ng/u1	91
23) Isophorone	9.352	82	1072775	25.390	ng/u1	97
25) 2-Nitrophenol	9.534	139	334185	34.252	ng/u1	92
26) 2,4-Dimethylphenol	9.599	107	436461	22.996	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.834	93	690842	26.235	ng/u1	98
29) 2,4-Dichlorophenol	10.069	162	534570	32.474	ng/u1	96
30) Naphthalene	10.457	128	1798420	30.734	ng/u1	99
32) 4-Chloroaniline	10.581	127	647506	26.943	ng/u1	99
33) Hexachlorobutadiene	10.728	225	338682	34.256	ng/u1	98
34) Caprolactam	11.381	113	170153m	26.481	ng/u1	
35) 4-Chloro-3-methylphenol	11.722	107	551446	28.660	ng/u1	98
36) 2-Methylnaphthalene	12.081	142	1196100	29.905	ng/u1	98

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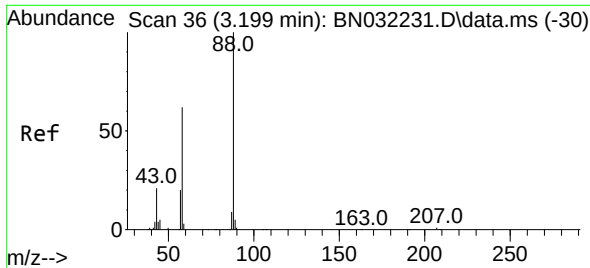
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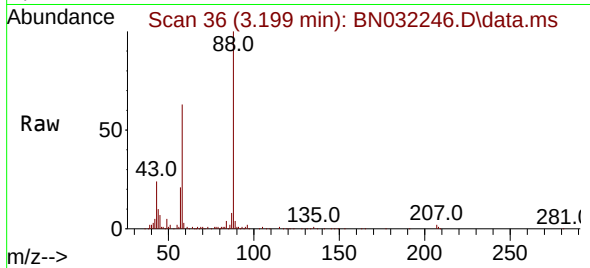
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.298	142	1183470	29.489	ng/ul	94
39) 1,2,4,5-Tetrachloroben...	12.451	216	613580	34.495	ng/ul	98
40) Hexachlorocyclopentadiene	12.416	237	92438	9.017	ng/ul	99
41) 2,4,6-Trichlorophenol	12.704	196	392779	32.533	ng/ul	98
42) 2,4,5-Trichlorophenol	12.781	196	436034	33.235	ng/ul	94
43) 1,1'-Biphenyl	13.104	154	1517589	32.079	ng/ul	96
44) 2-Chloronaphthalene	13.145	162	1187913	32.060	ng/ul	100
45) 2-Nitroaniline	13.369	65	316504	29.467	ng/ul	86
47) Dimethylphthalate	13.740	163	1452162	30.304	ng/ul	100
48) 2,6-Dinitrotoluene	13.869	165	313556	32.918	ng/ul	96
50) Acenaphthylene	13.998	152	1898948	31.187	ng/ul	99
51) 3-Nitroaniline	14.204	138	346565	34.030	ng/ul	91
52) Acenaphthene	14.339	153	1255547	31.164	ng/ul	99
53) 2,4-Dinitrophenol	14.422	184	112009	23.293	ng/ul	92
55) 4-Nitrophenol	14.534	109	208253	29.924	ng/ul	90
56) Dibenzofuran	14.675	168	1709188	31.226	ng/ul	99
57) 2,4-Dinitrotoluene	14.663	165	441811	31.611	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.910	232	332979	30.342	ng/ul	97
59) Diethylphthalate	15.110	149	1480080	29.932	ng/ul	100
61) Fluorene	15.334	166	1384762	31.416	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.328	204	678267	31.770	ng/ul	99
63) 4-Nitroaniline	15.369	138	367664m	37.923	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.434	198	202091	28.774	ng/ul	96
67) N-Nitrosodiphenylamine	15.545	169	1202748	33.197	ng/ul	98
68) 4-Bromophenyl-phenylether	16.222	248	431728	33.900	ng/ul	97
69) Hexachlorobenzene	16.328	284	494934	34.289	ng/ul	98
70) Atrazine	16.504	200	218887	19.134	ng/ul	99
71) Pentachlorophenol	16.686	266	260273	28.183	ng/ul	93
72) Phenanthrene	17.069	178	2167276	32.368	ng/ul	99
74) Anthracene	17.163	178	2152420	31.725	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.063	216	597696	35.329	ng/ul	97
76) Pentachlorobenzene	14.592	250	586058	35.565	ng/ul	97
77) Carbazole	17.445	167	2065345	35.700	ng/ul	98
78) Di-n-butylphthalate	17.998	149	2599329	32.658	ng/ul	99
80) Fluoranthene	19.098	202	2490883	33.760	ng/ul	95
82) Pyrene	19.463	202	2591760	34.237	ng/ul	96
83) Butylbenzylphthalate	20.369	149	1185032	33.144	ng/ul	91
84) 3,3'-Dichlorobenzidine	21.180	252	789618	35.691	ng/ul	98
85) Benzo(a)anthracene	21.251	228	2544434	32.949	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.169	149	1666340	31.972	ng/ul	100
87) Chrysene	21.316	228	2369190	32.846	ng/ul	98
89) Di-n-octyl phthalate	22.274	149	3017275	32.237	ng/ul	100
90) Benzo(b)fluoranthene	23.268	252	2656534	31.791	ng/ul	99
91) Benzo(k)fluoranthene	23.327	252	2580915	31.475	ng/ul	98
93) Benzo(a)pyrene	24.057	252	2317129	29.606	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	27.486	276	3229657	35.811	ng/ul	99
95) Dibenzo(a,h)anthracene	27.527	278	2654552	36.052	ng/ul	95
96) Benzo(g,h,i)perylene	28.509	276	2546942	35.526	ng/ul	96

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



#2
1,4-Dioxane
Concen: 10.715 ng/uL
RT: 3.199 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

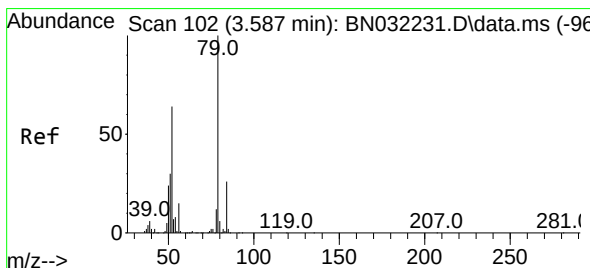
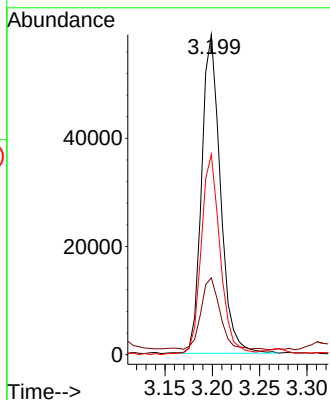
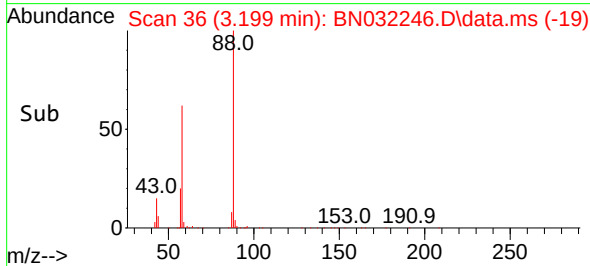
Instrument :
BNA_N
ClientSampleId :
SLCS513



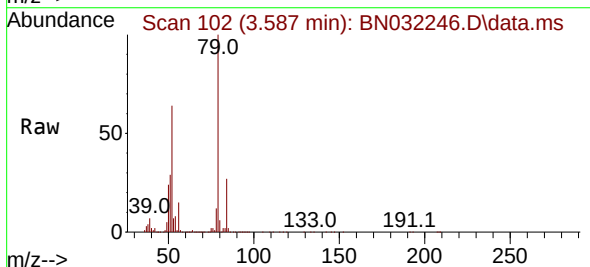
Tgt Ion: 88 Resp: 81174
Ion Ratio Lower Upper
88 100
43 24.0 18.5 27.7
58 62.6 52.6 78.8

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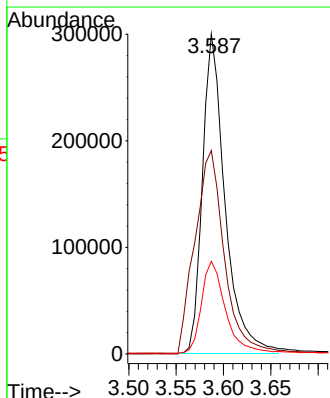
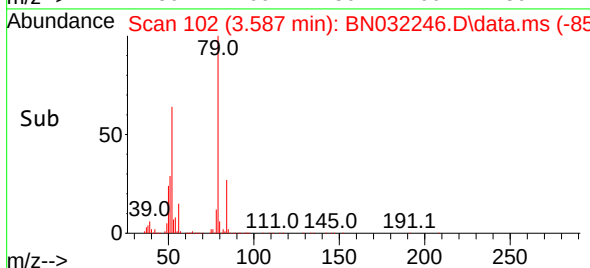
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

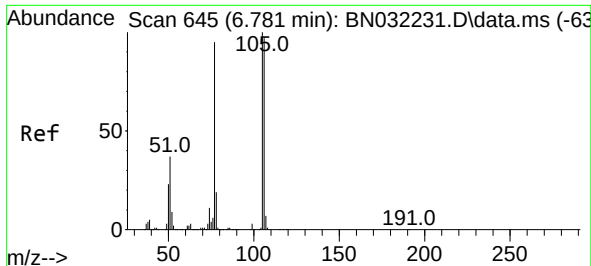


#5
Pyridine
Concen: 24.949 ng/uL
RT: 3.587 min Scan# 102
Delta R.T. 0.000 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18



Tgt Ion: 79 Resp: 497208
Ion Ratio Lower Upper
79 100
52 63.6 53.0 79.6
51 29.0 23.3 34.9





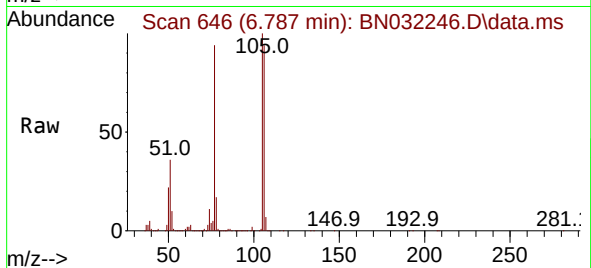
#6
Benzaldehyde
Concen: 31.339 ng/ul
RT: 6.787 min Scan# 645
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

Instrument :

BNA_N

ClientSampleId :

SLCS513



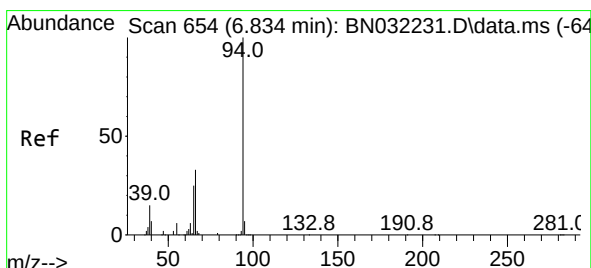
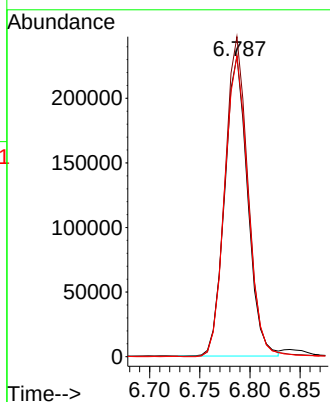
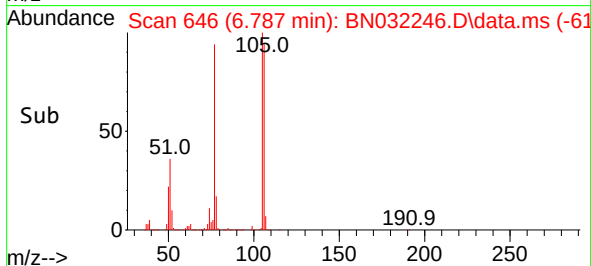
Tgt Ion: 77 Resp: 36912
Ion Ratio Lower Upper
77 100
105 106.5 80.2 120.4
106 100.2 76.8 115.2

Manual Integrations

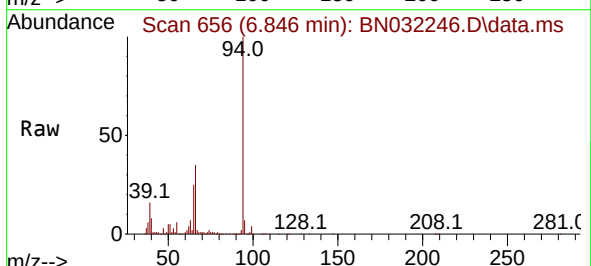
APPROVED

Reviewed By :Yogesh Patel 06/26/2024

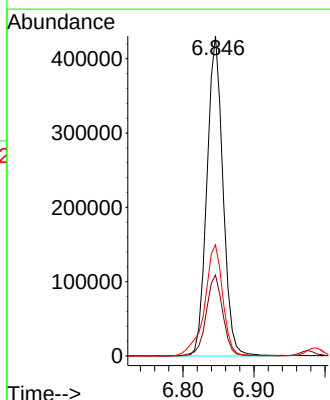
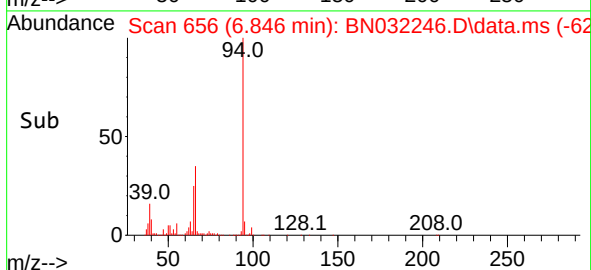
Supervised By :Jagrut Upadhyay 06/26/2024

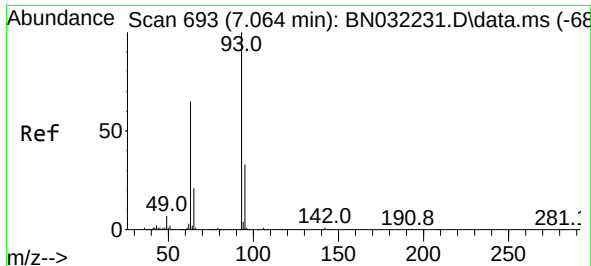


#8
Phenol
Concen: 26.496 ng/ul
RT: 6.846 min Scan# 656
Delta R.T. 0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18



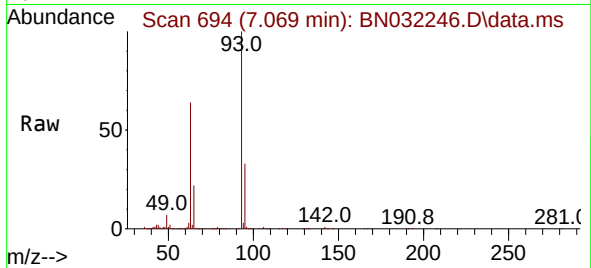
Tgt Ion: 94 Resp: 677148
Ion Ratio Lower Upper
94 100
65 25.3 20.3 30.5
66 34.7 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 25.569 ng/ul
RT: 7.069 min Scan# 694
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

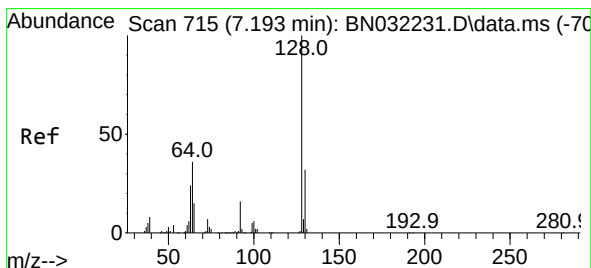
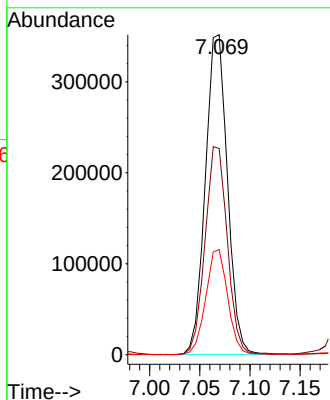
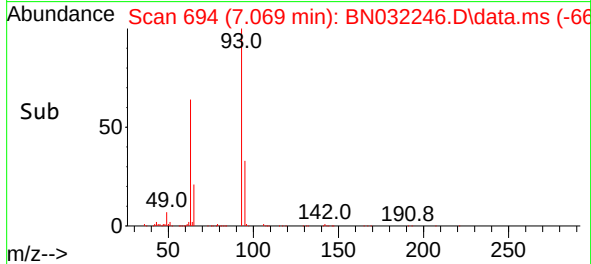
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ClientSampleId :
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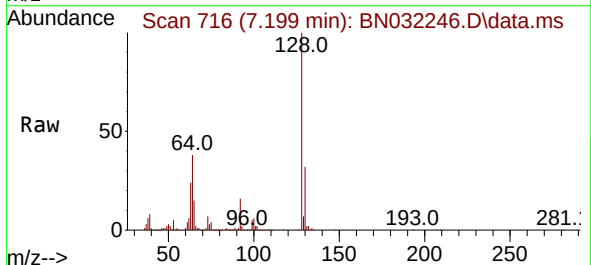
Tgt Ion: 93 Resp: 540329
Ion Ratio Lower Upper
93 100
63 64.5 56.8 85.2
95 32.8 26.0 39.0

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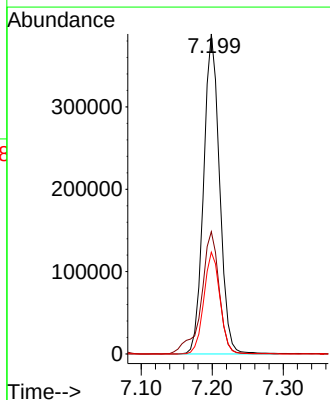
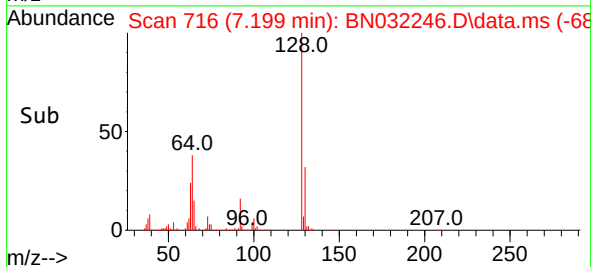
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

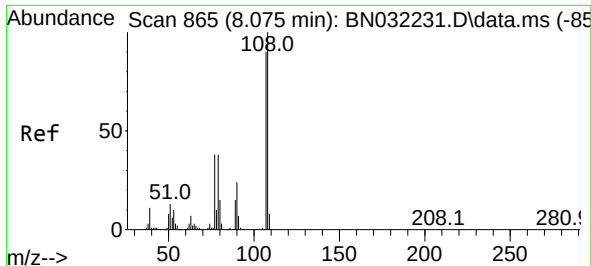


#12
2-Chlorophenol
Concen: 30.410 ng/ul
RT: 7.199 min Scan# 716
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18



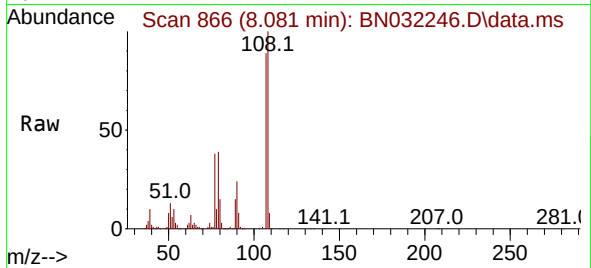
Tgt Ion:128 Resp: 609752
Ion Ratio Lower Upper
128 100
64 38.2 33.9 50.9
130 31.8 26.3 39.5





#13
2-Methylphenol
Concen: 26.072 ng/ul
RT: 8.081 min Scan# 866
Delta R.T. 0.000 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

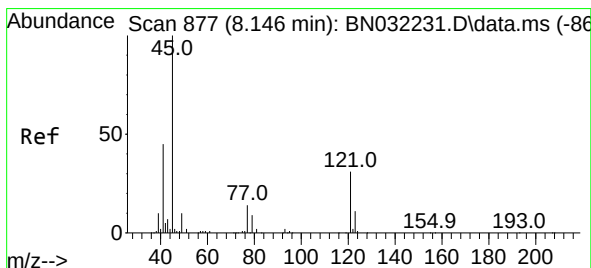
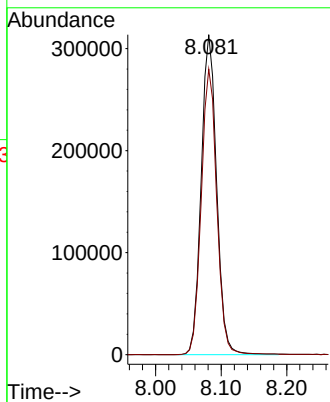
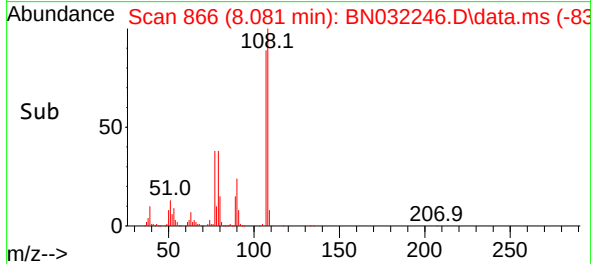
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Tgt Ion:108 Resp: 51463
Ion Ratio Lower Upper
108 100
107 89.2 71.6 107.4

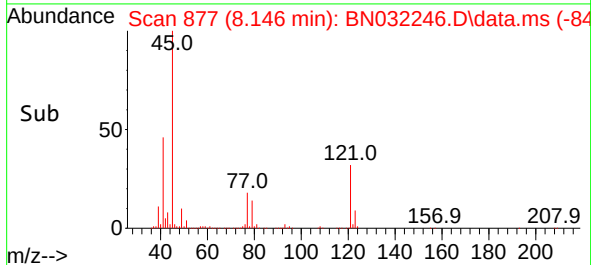
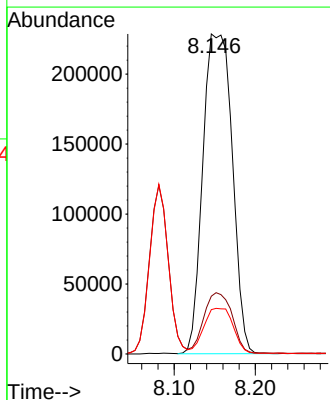
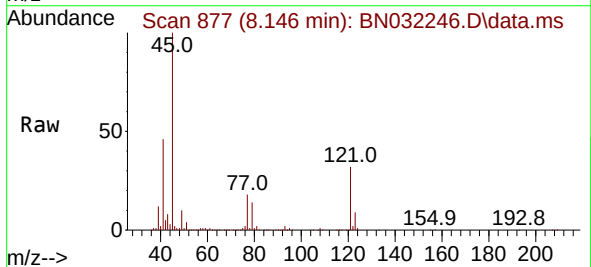
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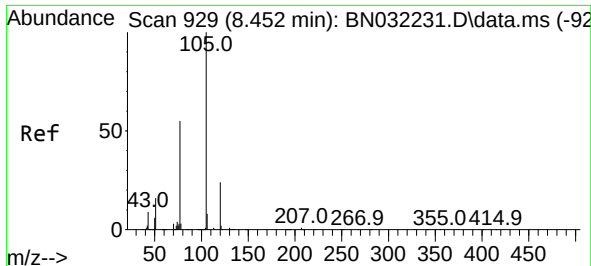
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 23.689 ng/ul
RT: 8.146 min Scan# 877
Delta R.T. -0.017 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

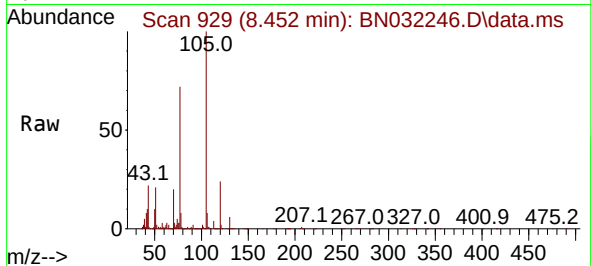
Tgt Ion: 45 Resp: 576249
Ion Ratio Lower Upper
45 100
77 18.1 13.6 20.4
79 13.9 10.6 15.8





#16
Acetophenone
Concen: 26.314 ng/ul
RT: 8.452 min Scan# 91
Delta R.T. -0.012 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

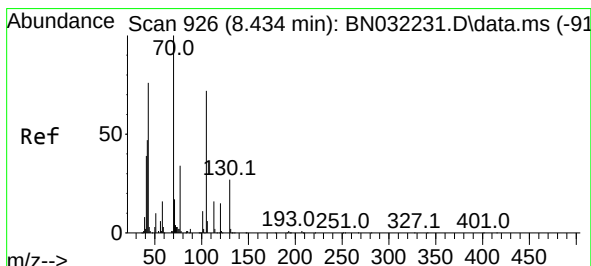
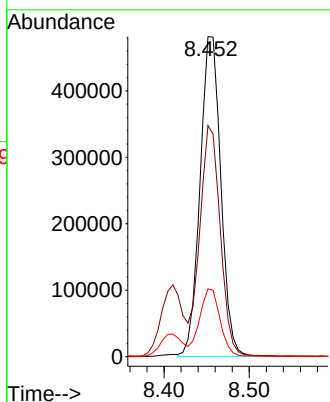
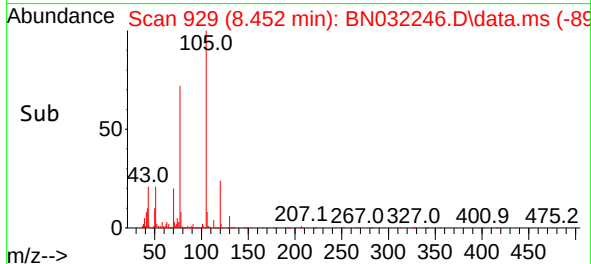
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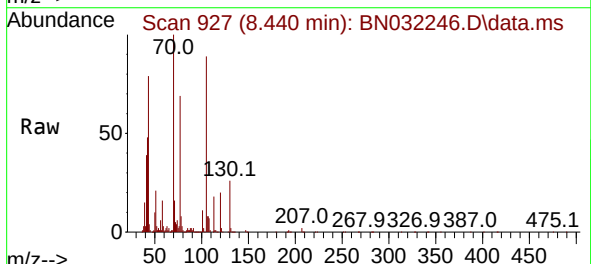
Tgt Ion:105 Resp: 816324
Ion Ratio Lower Upper
105 100
77 72.2 58.6 87.8
51 21.2 17.2 25.8

Manual Integrations
APPROVED

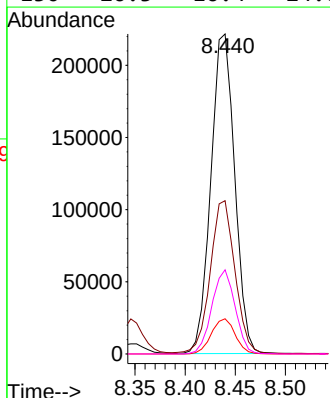
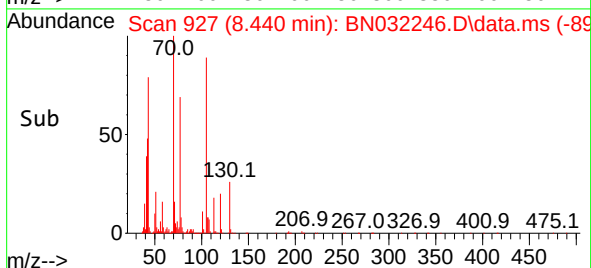
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

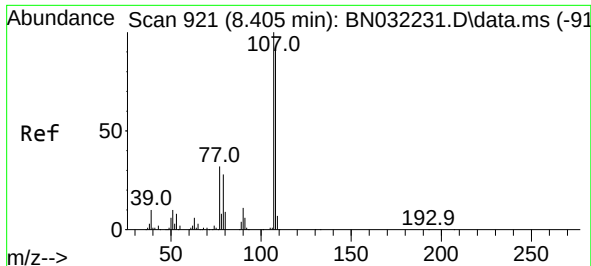


#17
N-Nitroso-di-n-propylamine
Concen: 22.817 ng/ul
RT: 8.440 min Scan# 927
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18



Tgt Ion: 70 Resp: 366789
Ion Ratio Lower Upper
70 100
42 47.9 37.3 55.9
101 11.0 7.8 11.6
130 26.3 16.4 24.6#





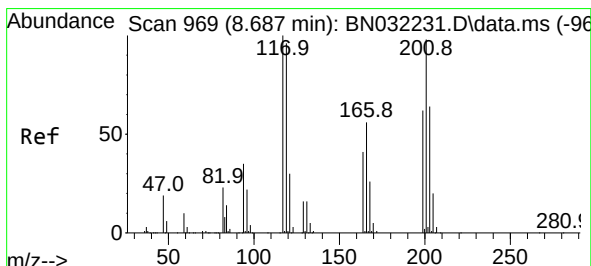
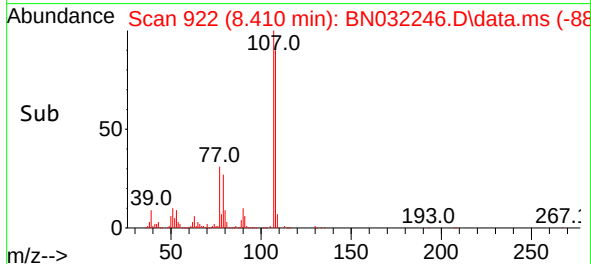
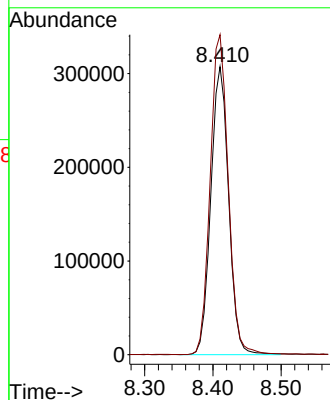
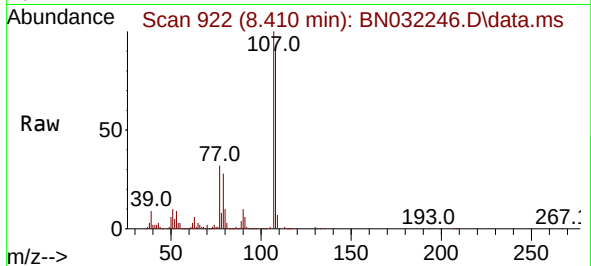
#18
4-Methylphenol
Concen: 26.166 ng/ul
RT: 8.410 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

Instrument :
BNA_N
ClientSampleId :
SLCS513

Tgt Ion:108 Resp: 559875
Ion Ratio Lower Upper
108 100
107 111.1 89.6 134.4

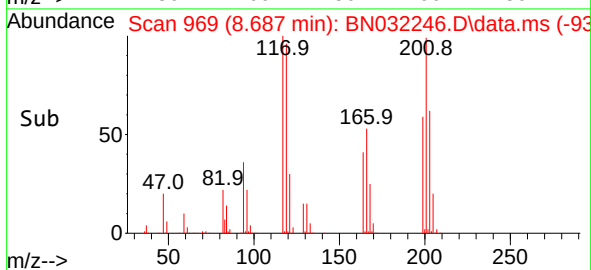
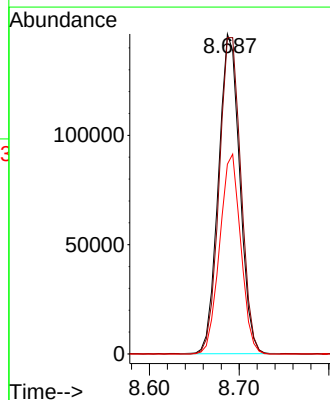
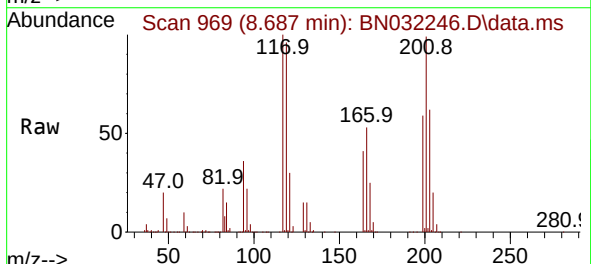
Manual Integrations
APPROVED

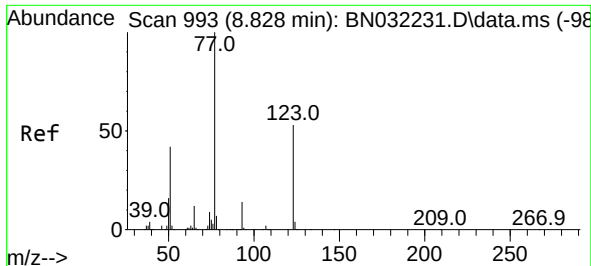
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#19
Hexachloroethane
Concen: 28.369 ng/ul
RT: 8.687 min Scan# 969
Delta R.T. -0.012 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

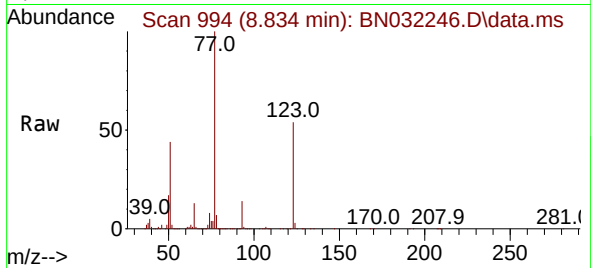
Tgt Ion:117 Resp: 240873
Ion Ratio Lower Upper
117 100
201 98.9 71.6 107.4
199 59.3 45.6 68.4





#22
Nitrobenzene
Concen: 28.285 ng/ul
RT: 8.834 min Scan# 994
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

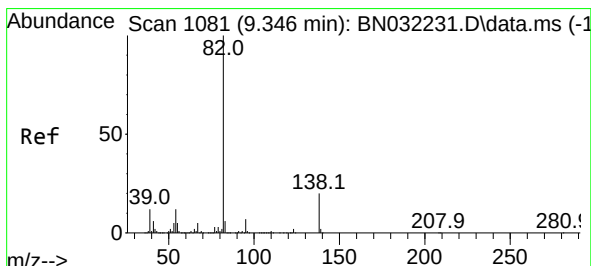
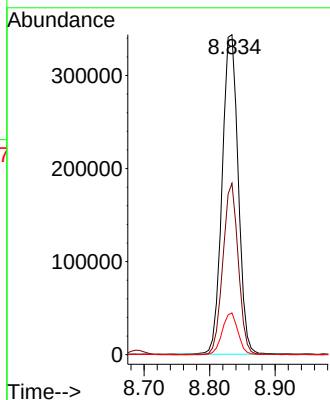
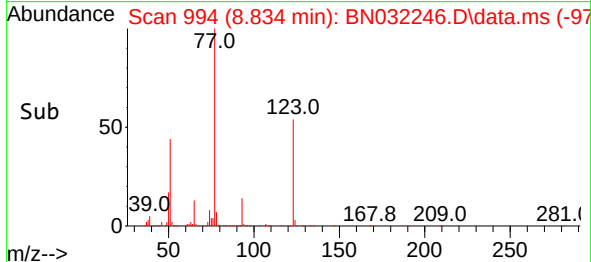
Instrument :
BNA_N
ClientSampleId :
SLCS513



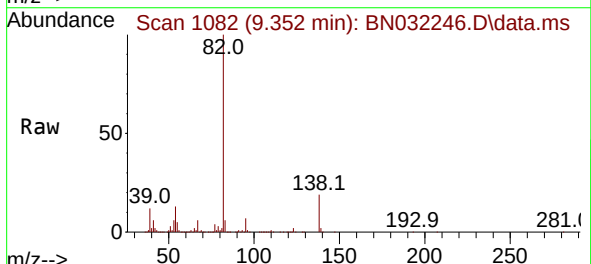
Tgt Ion: 77 Resp: 582594
Ion Ratio Lower Upper
77 100
123 53.5 36.6 55.0
65 13.0 10.2 15.4

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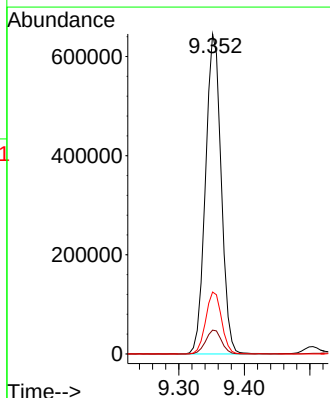
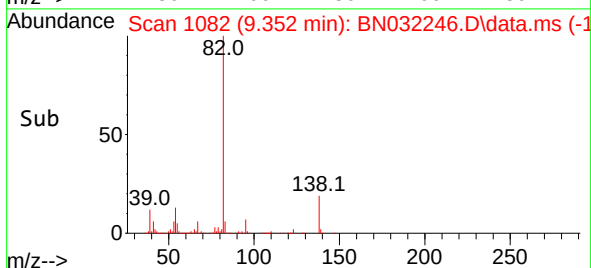
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

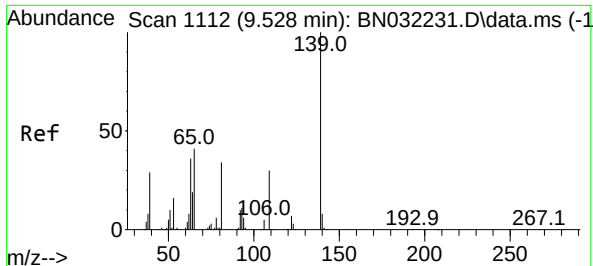


#23
Isophorone
Concen: 25.390 ng/ul
RT: 9.352 min Scan# 1082
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18



Tgt Ion: 82 Resp: 1072775
Ion Ratio Lower Upper
82 100
95 7.4 5.5 8.3
138 19.4 14.1 21.1





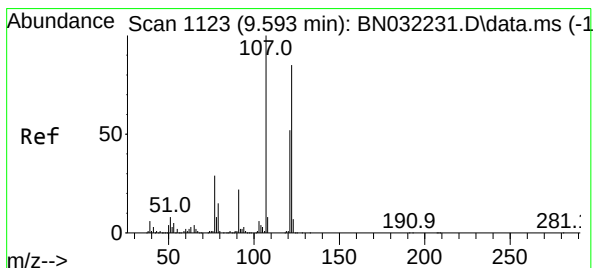
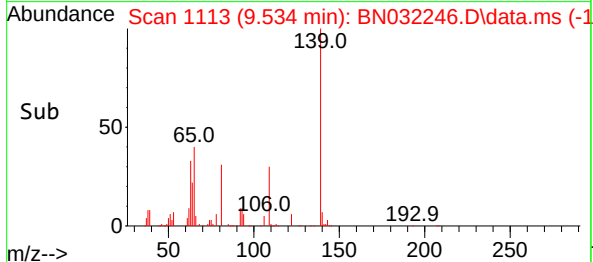
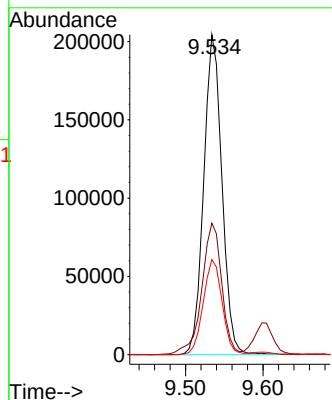
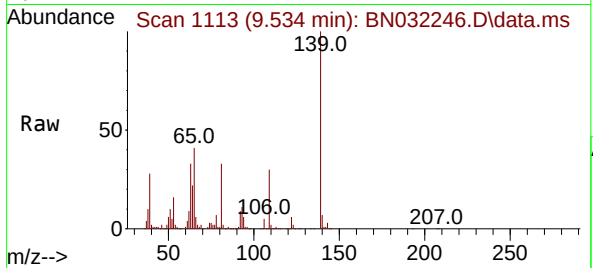
#25
2-Nitrophenol
Concen: 34.252 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

Instrument :
BNA_N
ClientSampleId :
SLCS513

Tgt Ion:139 Resp: 334185
Ion Ratio Lower Upper
139 100
65 41.1 38.3 57.5
109 29.7 22.1 33.1

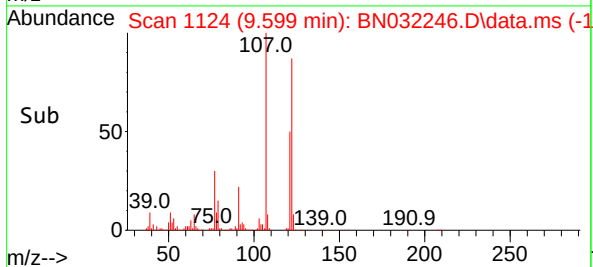
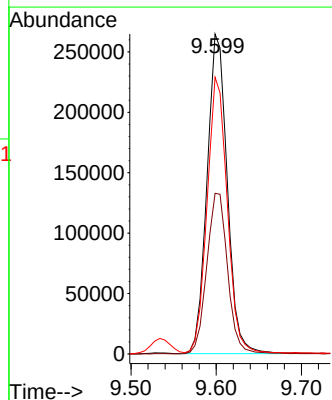
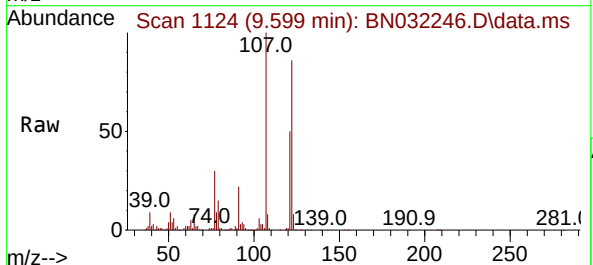
Manual Integrations
APPROVED

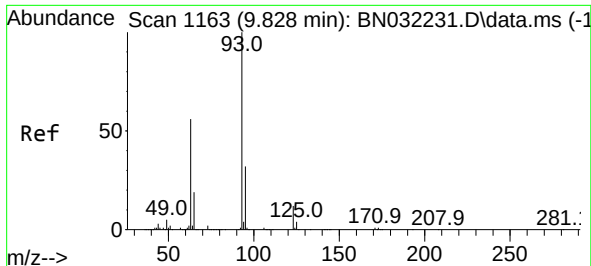
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#26
2,4-Dimethylphenol
Concen: 22.996 ng/ul
RT: 9.599 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

Tgt Ion:107 Resp: 436461
Ion Ratio Lower Upper
107 100
121 50.2 40.8 61.2
122 86.4 70.4 105.6





#27

Bis(2-Chloroethoxy)methane

Concen: 26.235 ng/ul

RT: 9.834 min Scan# 1164

Delta R.T. -0.006 min

Lab File: BN032246.D

Acq: 25 Jun 2024 17:18

Instrument :

BNA_N

ClientSampleId :

SLCS513

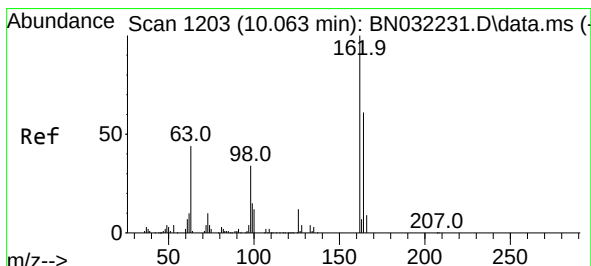
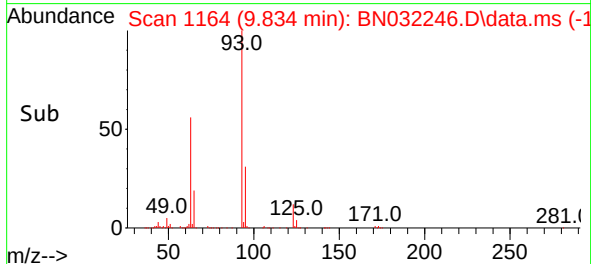
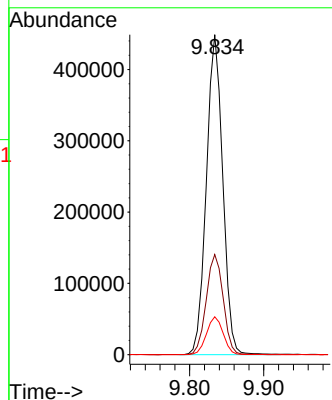
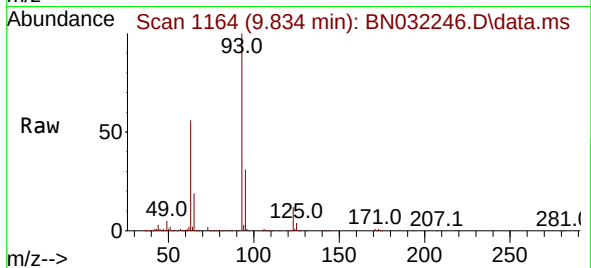
Tgt Ion: 93	Resp: 69084
Ion Ratio	Lower Upper
93 100	
95 31.3	26.1 39.1
123 11.8	9.0 13.6

Manual Integrations

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Reviewed By :Yogesh Patel 06/26/2024

Supervised By :Jagrut Upadhyay 06/26/2024



#29

2,4-Dichlorophenol

Concen: 32.474 ng/ul

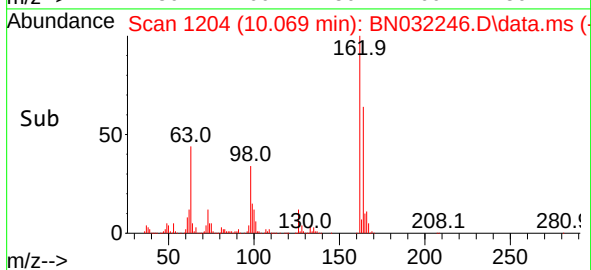
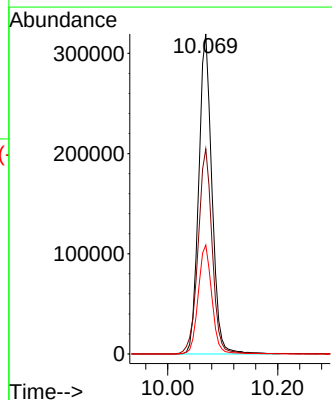
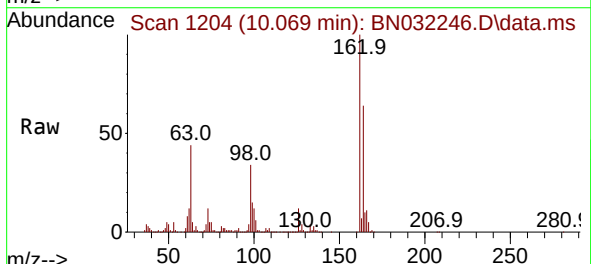
RT: 10.069 min Scan# 1204

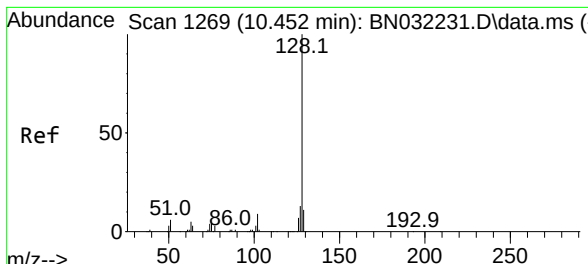
Delta R.T. 0.000 min

Lab File: BN032246.D

Acq: 25 Jun 2024 17:18

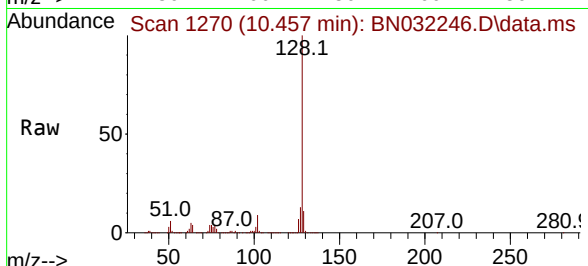
Tgt Ion:162	Resp: 534570
Ion Ratio	Lower Upper
162 100	
164 64.1	52.7 79.1
98 34.1	30.5 45.7





#30
Naphthalene
Concen: 30.734 ng/ul
RT: 10.457 min Scan# 1269
Delta R.T. -0.012 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

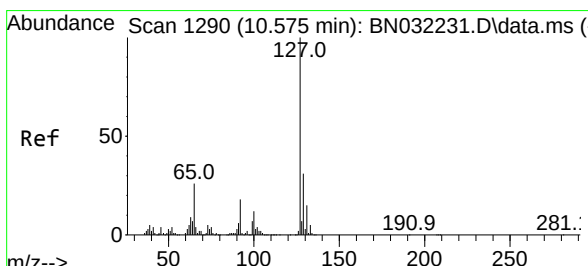
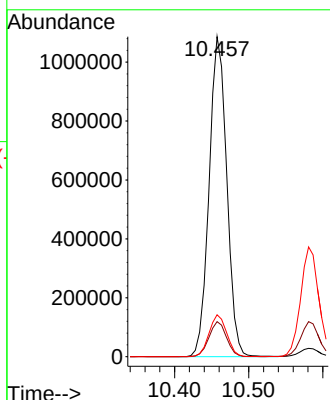
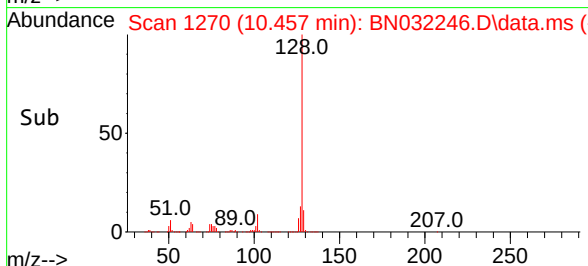
Instrument :
BNA_N
ClientSampleId :
SLCS513



Tgt Ion:128 Resp: 1798420
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.1 10.3 15.5

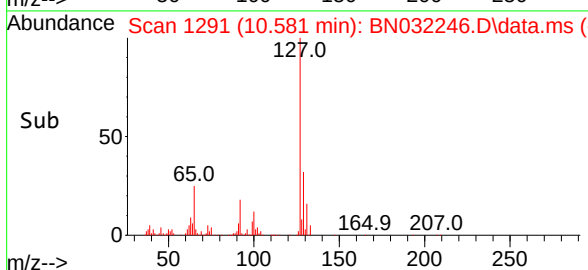
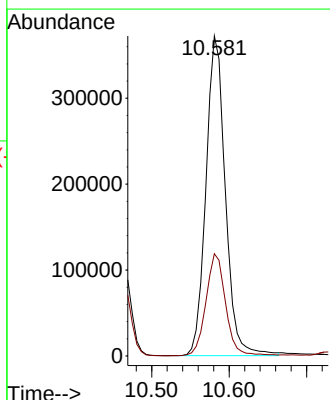
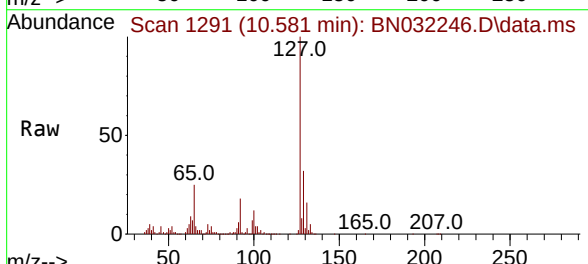
Manual Integrations
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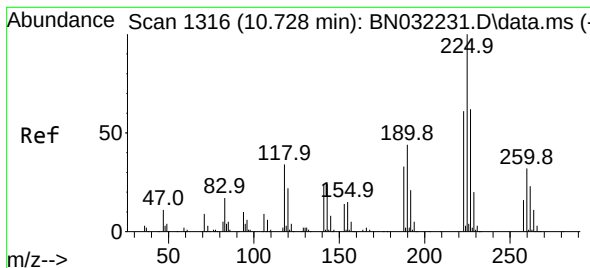
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#32
4-Chloroaniline
Concen: 26.943 ng/ul
RT: 10.581 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

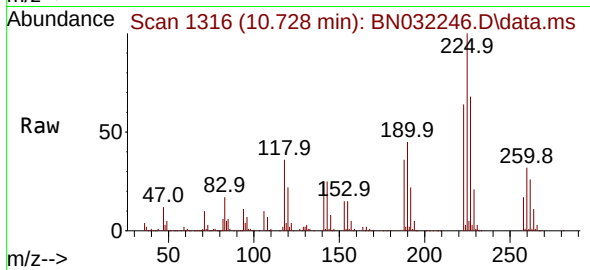
Tgt Ion:127 Resp: 647506
Ion Ratio Lower Upper
127 100
129 31.9 25.0 37.4





#33
Hexachlorobutadiene
Concen: 34.256 ng/ul
RT: 10.728 min Scan# 1316
Delta R.T. -0.012 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

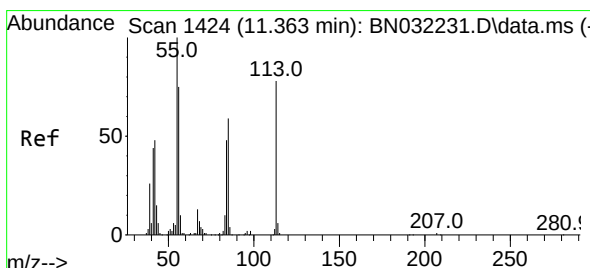
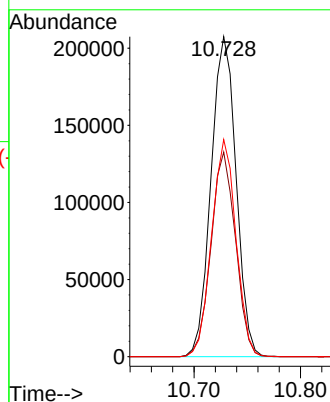
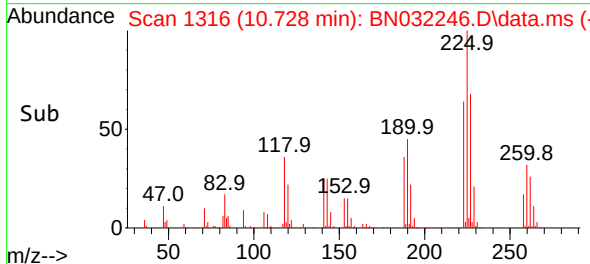
Instrument :
BNA_N
ClientSampleId :
SLCS513



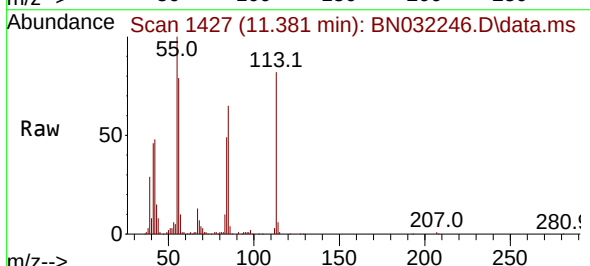
Tgt Ion:225 Resp: 338682
Ion Ratio Lower Upper
225 100
223 64.0 52.3 78.5
227 67.8 52.5 78.7

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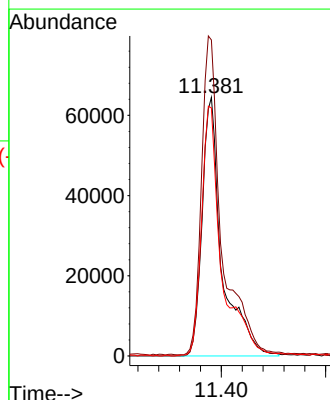
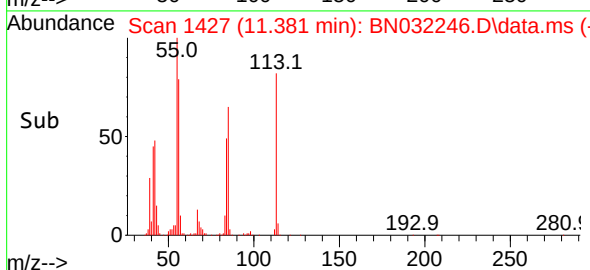
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

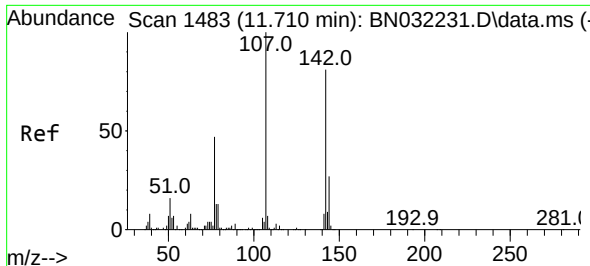


#34
Caprolactam
Concen: 26.481 ng/ul m
RT: 11.381 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18



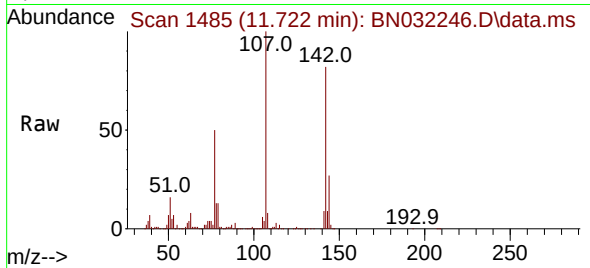
Tgt Ion:113 Resp: 170153
Ion Ratio Lower Upper
113 100
55 122.2 117.2 175.8
56 96.0 89.4 134.0





#35
4-Chloro-3-methylphenol
Concen: 28.660 ng/ul
RT: 11.722 min Scan# 1485
Delta R.T. 0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

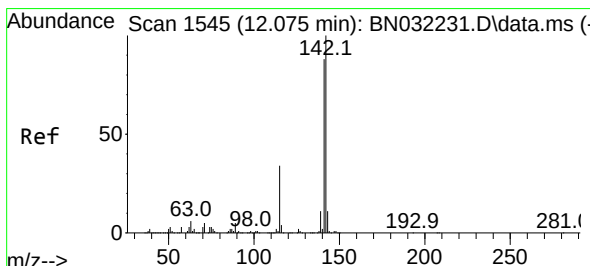
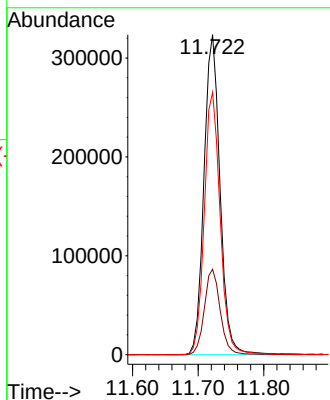
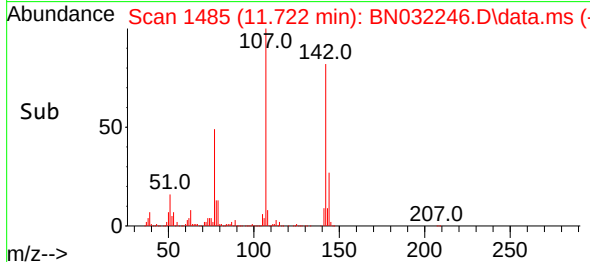
Instrument :
BNA_N
ClientSampleId :
SLCS513



Tgt Ion:107 Resp: 551440
Ion Ratio Lower Upper
107 100
144 26.7 20.5 30.7
142 82.0 64.0 96.0

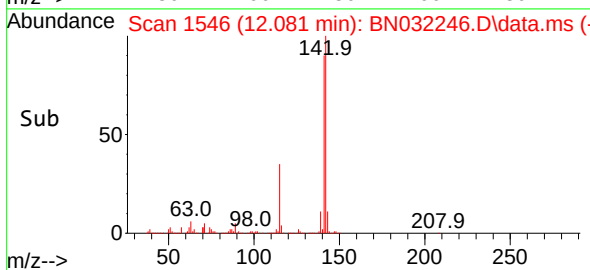
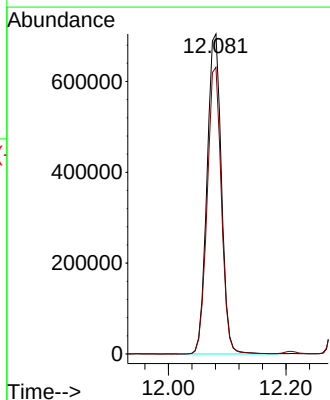
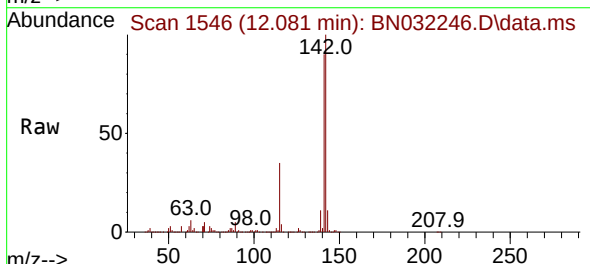
Manual Integrations
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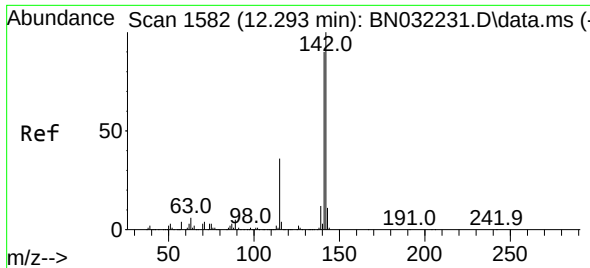
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#36
2-Methylnaphthalene
Concen: 29.905 ng/ul
RT: 12.081 min Scan# 1546
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

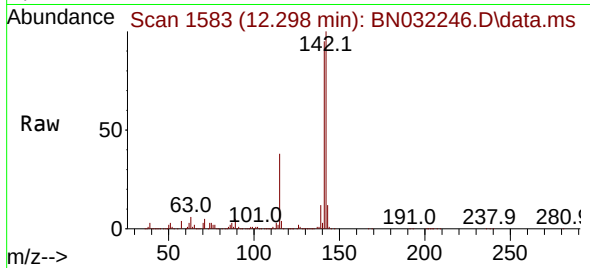
Tgt Ion:142 Resp: 1196100
Ion Ratio Lower Upper
142 100
141 89.6 70.1 105.1





#37
1-Methylnaphthalene
Concen: 29.489 ng/ul
RT: 12.298 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

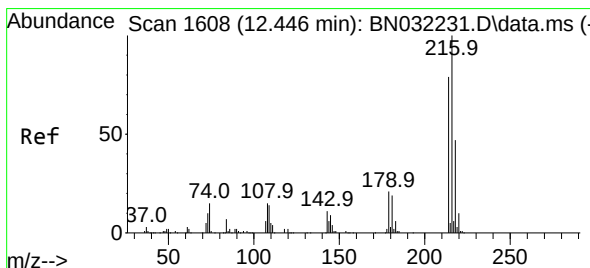
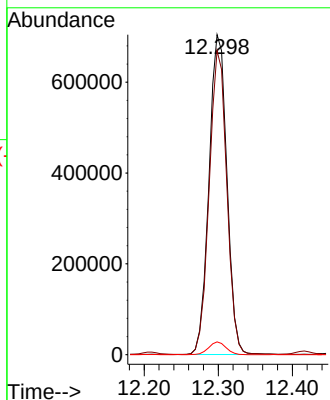
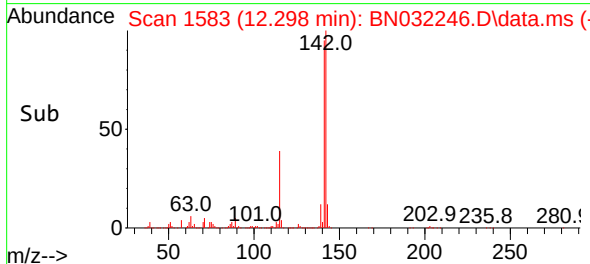
Instrument :
BNA_N
ClientSampleId :
SLCS513



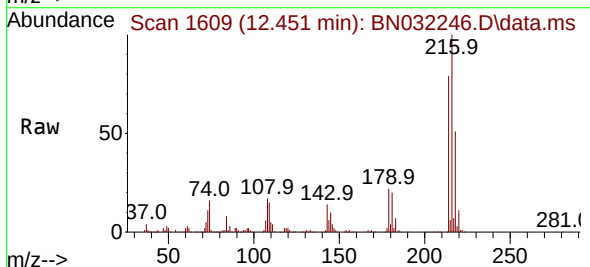
Tgt Ion:142 Resp: 1183470
Ion Ratio Lower Upper
142 100
141 95.0 71.7 107.5
116 4.0 3.0 4.4

Manual Integrations
APPROVED

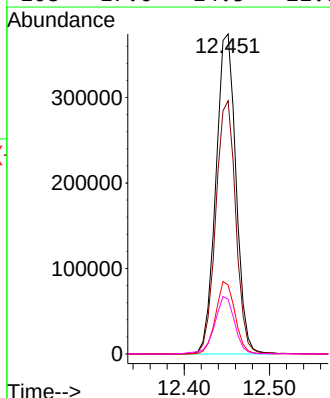
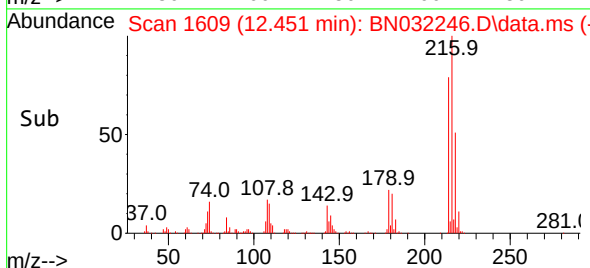
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

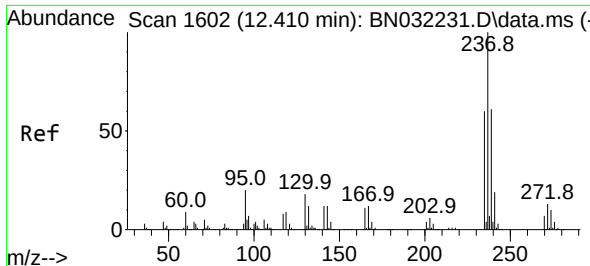


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.495 ng/ul
RT: 12.451 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18



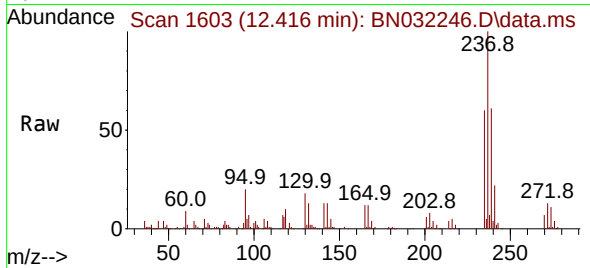
Tgt Ion:216 Resp: 613580
Ion Ratio Lower Upper
216 100
214 79.1 61.7 92.5
179 21.6 16.7 25.1
108 17.0 14.5 21.7





#40
Hexachlorocyclopentadiene
Concen: 9.017 ng/ul
RT: 12.416 min Scan# 1603
Delta R.T. -0.012 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

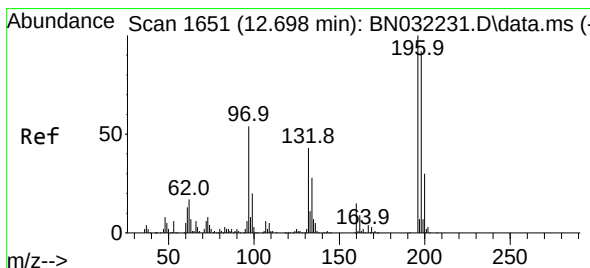
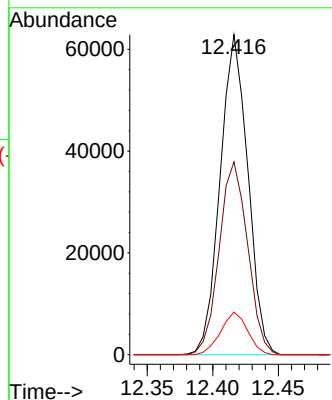
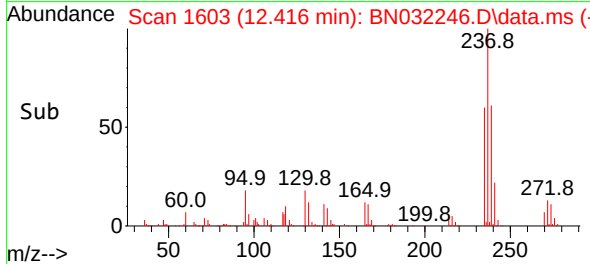
Instrument : BNA_N
ClientSampleId : SLCS513



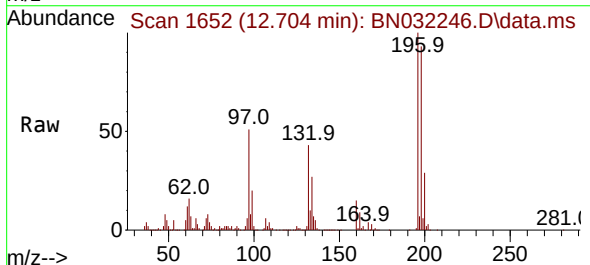
Tgt Ion:237 Resp: 92438
Ion Ratio Lower Upper
237 100
235 60.3 47.8 71.6
272 14.0 10.0 15.0

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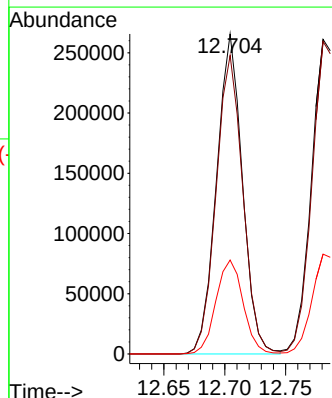
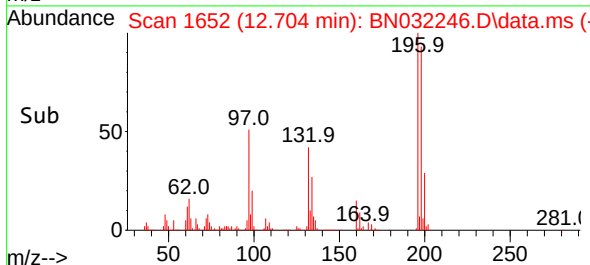
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

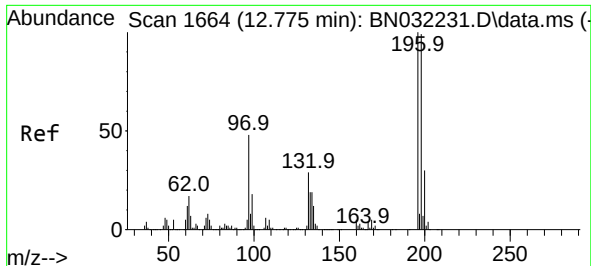


#41
2,4,6-Trichlorophenol
Concen: 32.533 ng/ul
RT: 12.704 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18



Tgt Ion:196 Resp: 392779
Ion Ratio Lower Upper
196 100
198 93.3 76.4 114.6
200 29.4 24.2 36.4





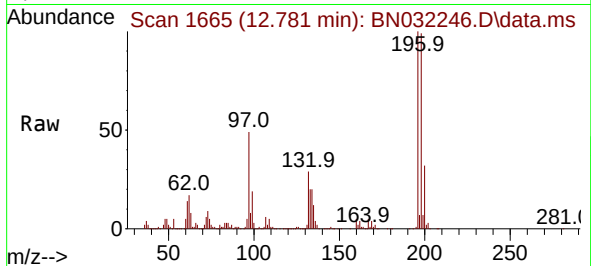
#42
2,4,5-Trichlorophenol
Concen: 33.235 ng/ul
RT: 12.781 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

Instrument :

BNA_N

ClientSampleId :

SLCS513



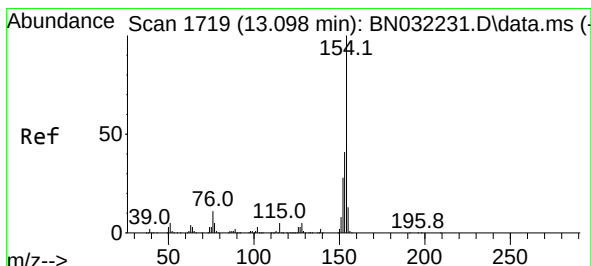
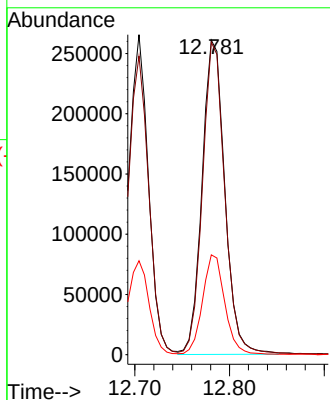
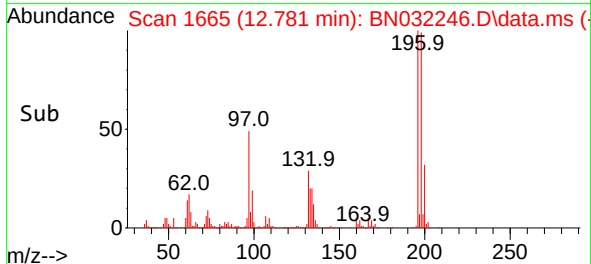
Tgt Ion:196 Resp: 436034
Ion Ratio Lower Upper
196 100
198 99.4 73.8 110.6
200 31.7 25.6 38.4

Manual Integrations

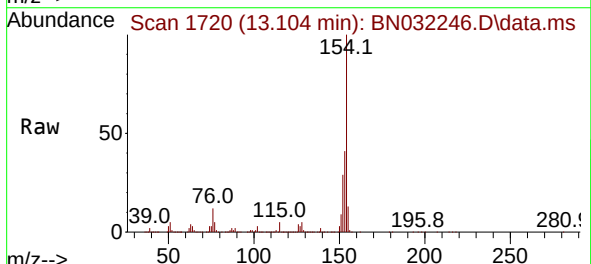
APPROVED

Reviewed By :Yogesh Patel 06/26/2024

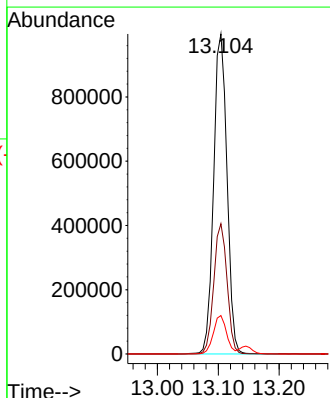
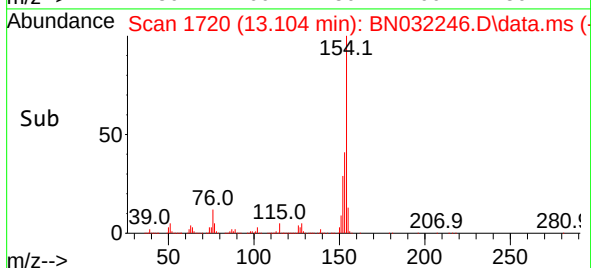
Supervised By :Jagrut Upadhyay 06/26/2024

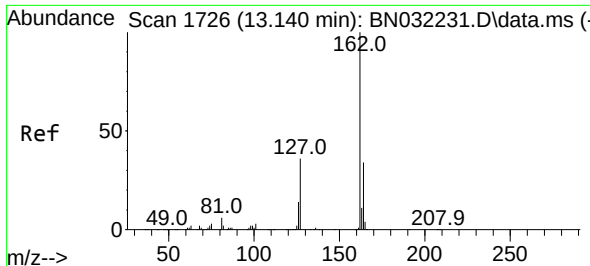


#43
1,1'-Biphenyl
Concen: 32.079 ng/ul
RT: 13.104 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18



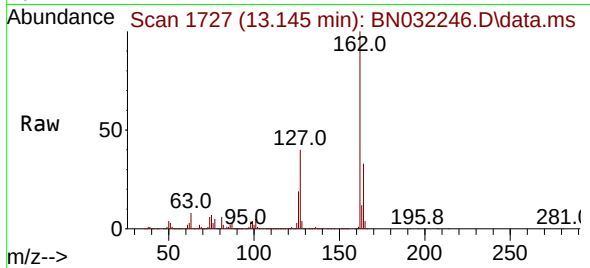
Tgt Ion:154 Resp: 1517589
Ion Ratio Lower Upper
154 100
153 40.7 30.6 46.0
76 12.0 11.1 16.7





#44
2-Chloronaphthalene
Concen: 32.060 ng/ul
RT: 13.145 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

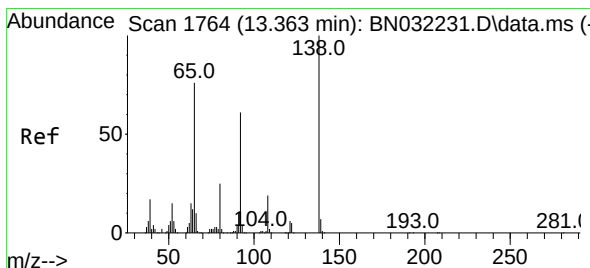
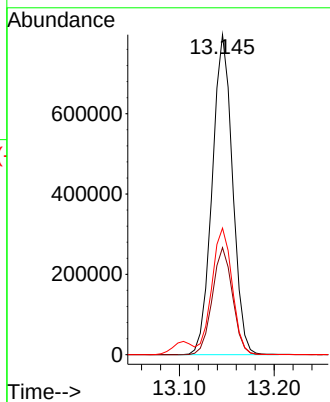
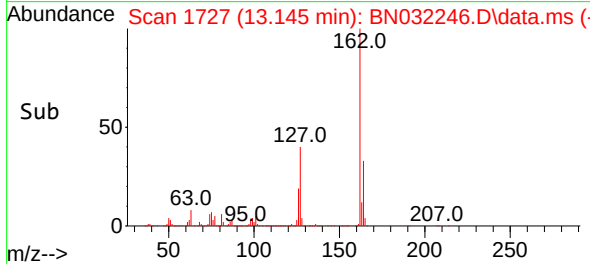
Instrument :
BNA_N
ClientSampleId :
SLCS513



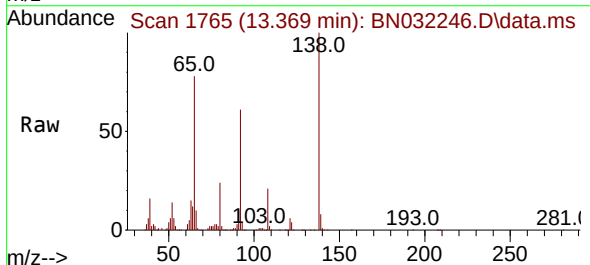
Tgt Ion:162 Resp: 118791
Ion Ratio Lower Upper
162 100
164 33.4 27.0 40.4
127 39.6 31.8 47.6

Manual Integrations
APPROVED

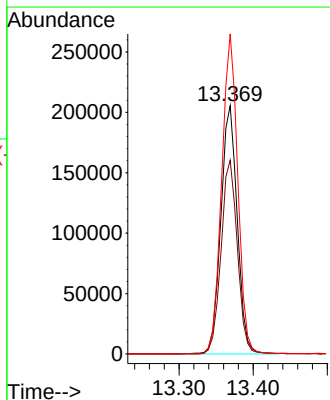
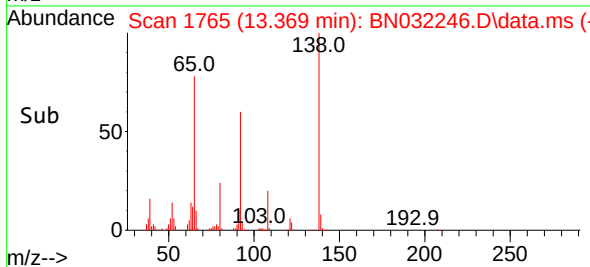
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

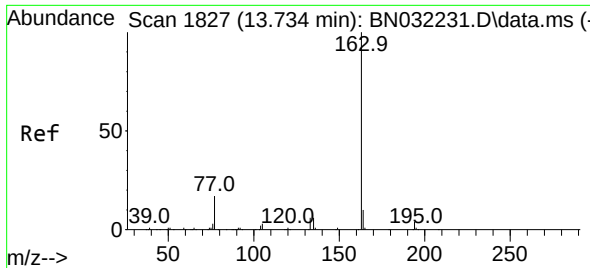


#45
2-Nitroaniline
Concen: 29.467 ng/ul
RT: 13.369 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18



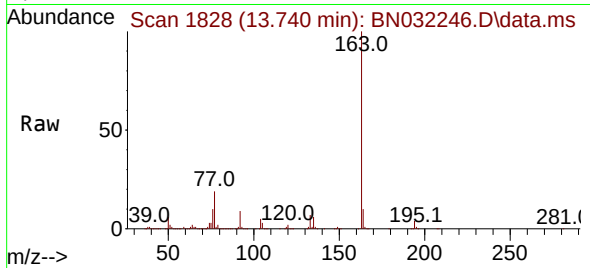
Tgt Ion: 65 Resp: 316504
Ion Ratio Lower Upper
65 100
92 78.0 58.8 88.2
138 128.8 86.2 129.4





#47
Dimethylphthalate
Concen: 30.304 ng/ul
RT: 13.740 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

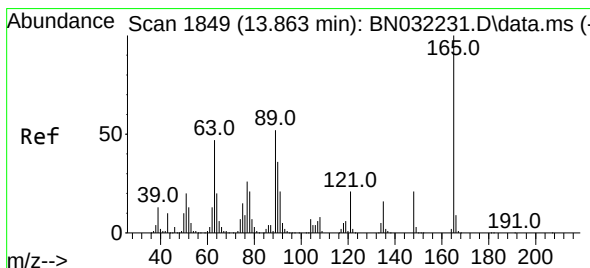
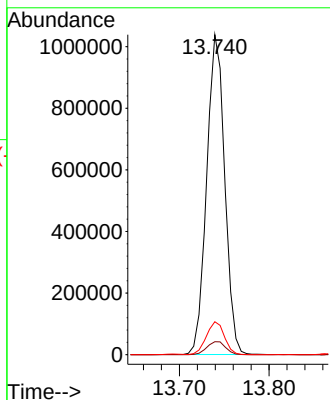
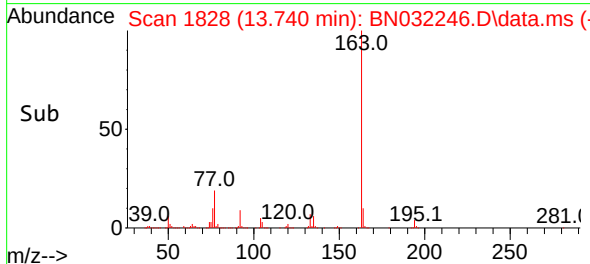
Instrument :
BNA_N
ClientSampleId :
SLCS513



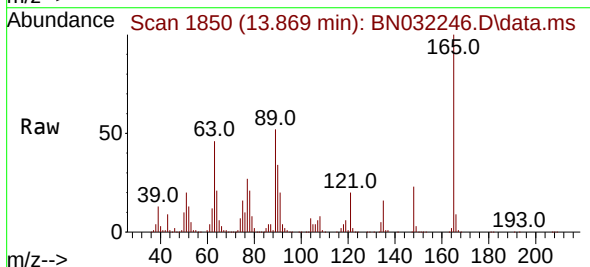
Tgt Ion:163 Resp: 145216
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.3 8.2 12.2

Manual Integrations
APPROVED

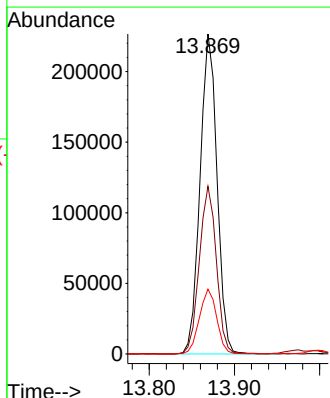
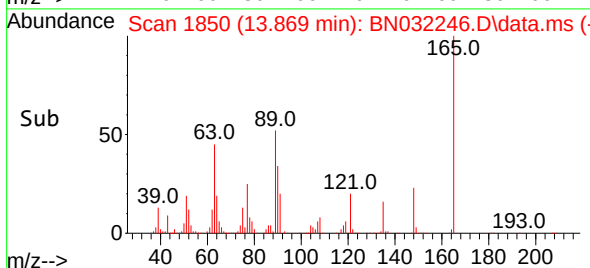
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

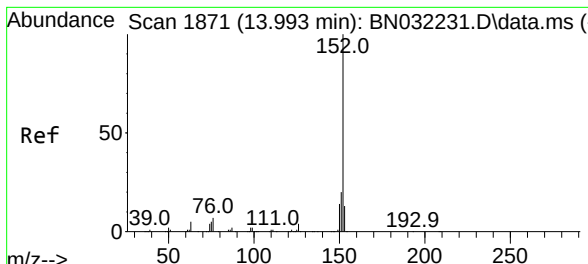


#48
2,6-Dinitrotoluene
Concen: 32.918 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18



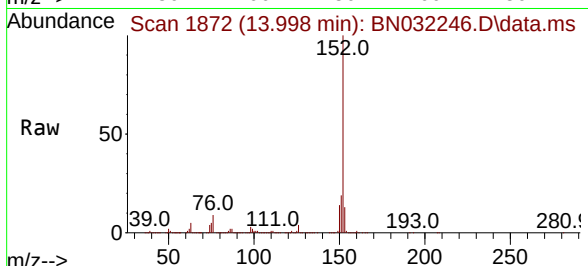
Tgt Ion:165 Resp: 313556
Ion Ratio Lower Upper
165 100
89 52.4 44.6 67.0
121 20.2 17.3 25.9





#50
 Acenaphthylene
 Concen: 31.187 ng/ul
 RT: 13.998 min Scan# 1872
 Delta R.T. -0.006 min
 Lab File: BN032246.D
 Acq: 25 Jun 2024 17:18

Instrument : BNA_N
 ClientSampleId : SLCS513

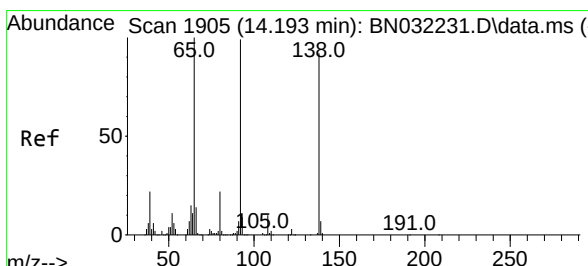
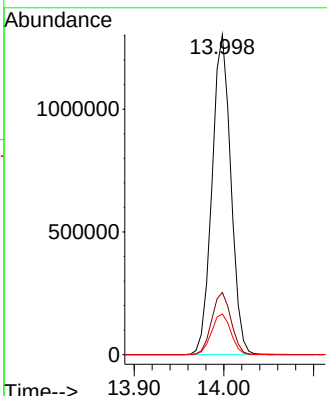
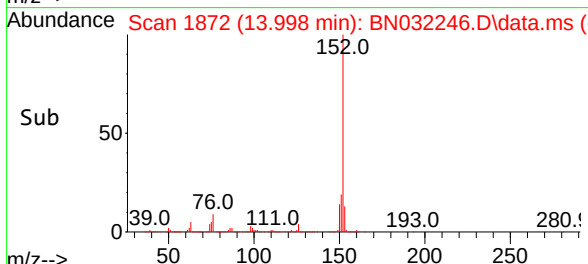


Tgt Ion:152 Resp: 189894

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.9	23.9
153	12.7	10.4	15.6

Manual Integrations
 APPROVED

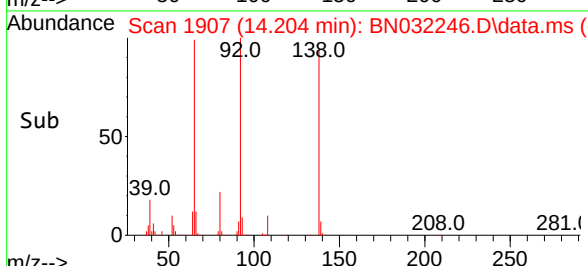
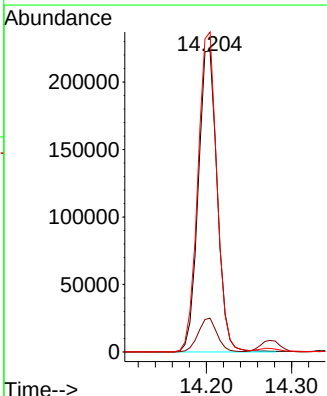
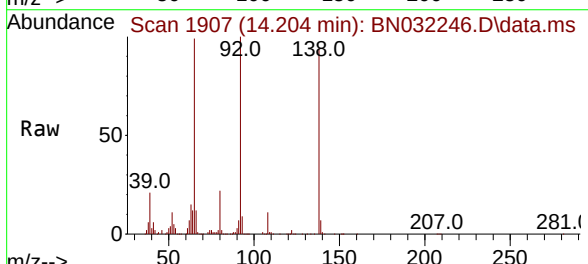
Reviewed By :Yogesh Patel 06/26/2024
 Supervised By :Jagrut Upadhyay 06/26/2024

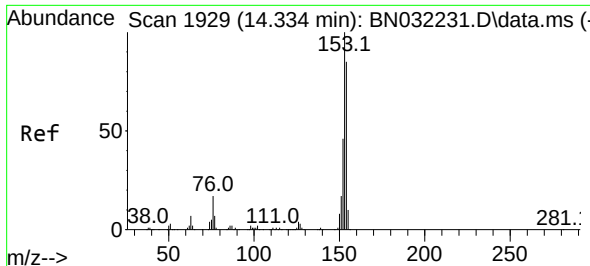


#51
 3-Nitroaniline
 Concen: 34.030 ng/ul
 RT: 14.204 min Scan# 1907
 Delta R.T. 0.000 min
 Lab File: BN032246.D
 Acq: 25 Jun 2024 17:18

Tgt Ion:138 Resp: 346565

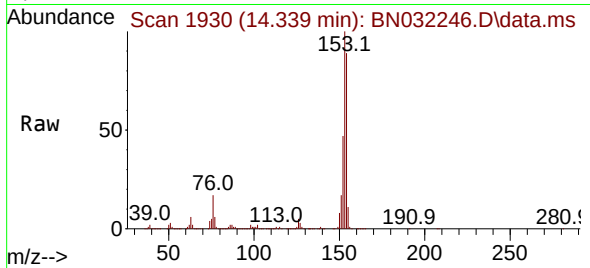
Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.2	13.8
92	106.3	94.0	141.0





#52
Acenaphthene
Concen: 31.164 ng/ul
RT: 14.339 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

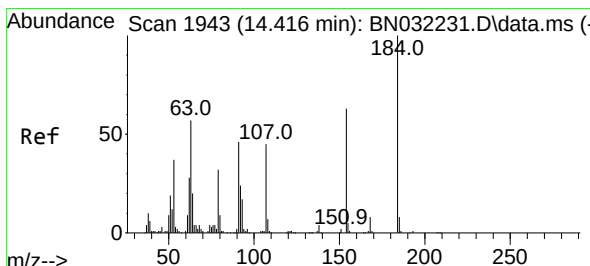
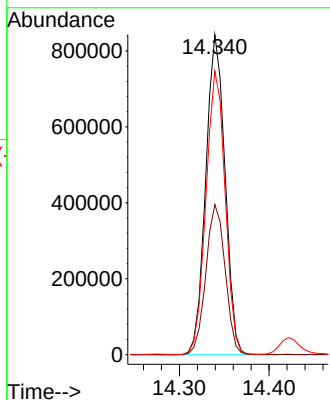
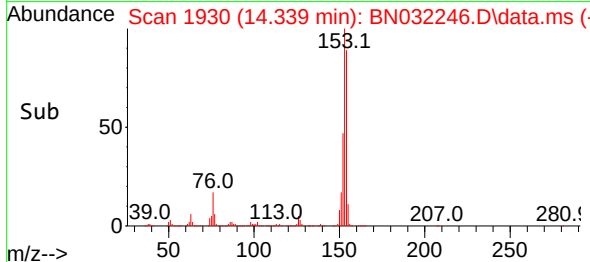
Instrument :
BNA_N
ClientSampleId :
SLCS513



Tgt Ion:153 Resp: 125554
Ion Ratio Lower Upper
153 100
152 46.9 37.8 56.6
154 88.7 69.8 104.8

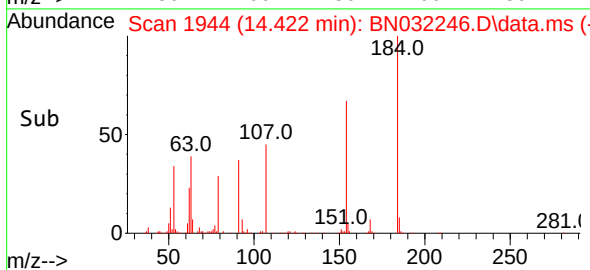
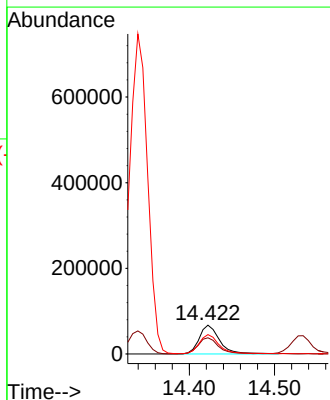
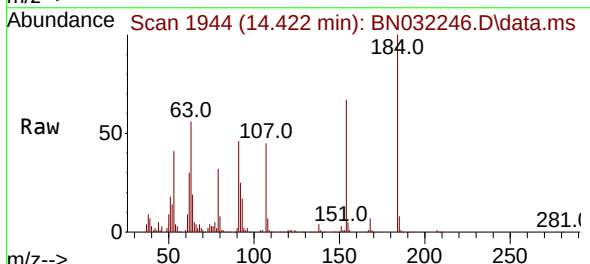
Manual Integrations
APPROVED

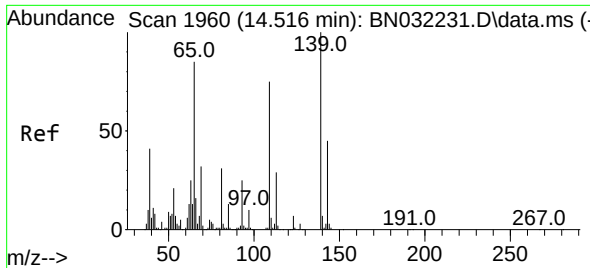
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#53
2,4-Dinitrophenol
Concen: 23.293 ng/ul
RT: 14.422 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

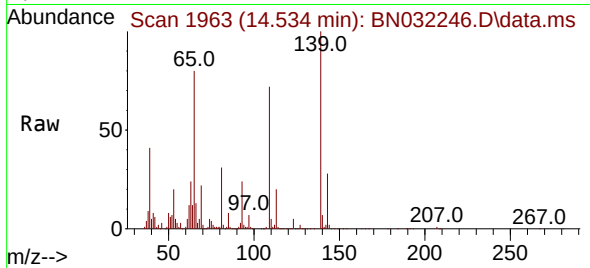
Tgt Ion:184 Resp: 112009
Ion Ratio Lower Upper
184 100
63 56.0 50.2 75.4
154 67.3 49.1 73.7





#55
4-Nitrophenol
Concen: 29.924 ng/ul
RT: 14.534 min Scan# 1963
Delta R.T. 0.012 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

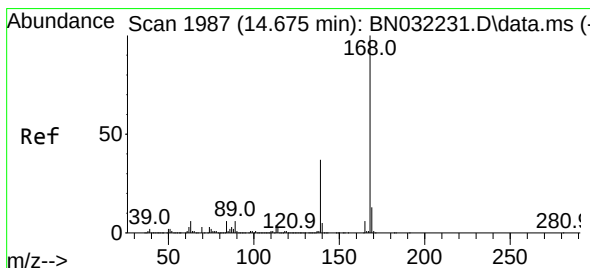
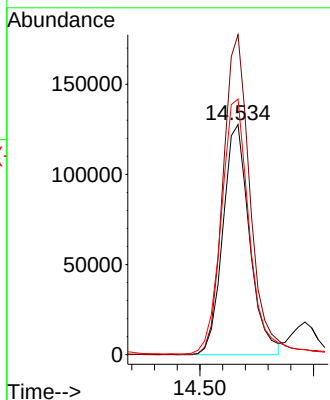
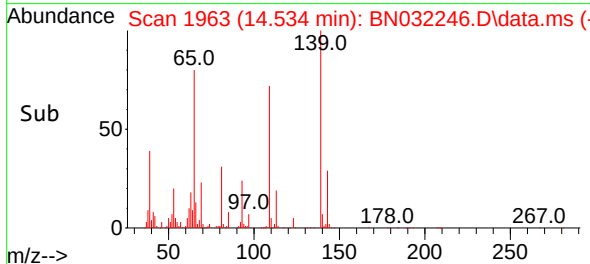
Instrument :
BNA_N
ClientSampleId :
SLCS513



Tgt Ion:109 Resp: 20825
Ion Ratio Lower Upper
109 100
139 139.1 113.4 170.2
65 111.1 106.2 159.2

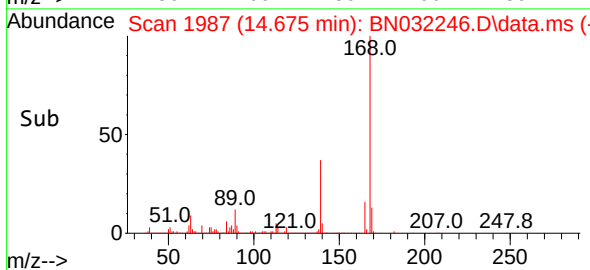
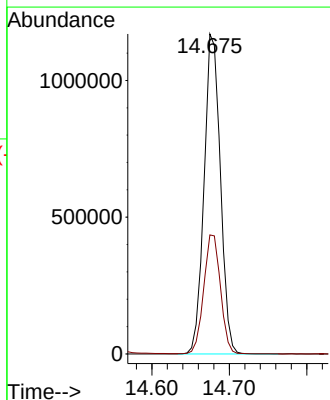
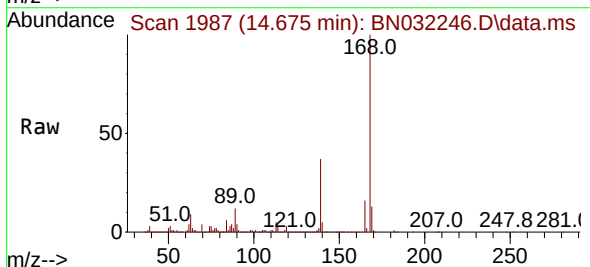
Manual Integrations
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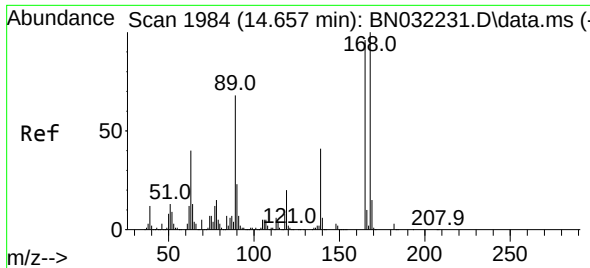
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#56
Dibenzofuran
Concen: 31.226 ng/ul
RT: 14.675 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

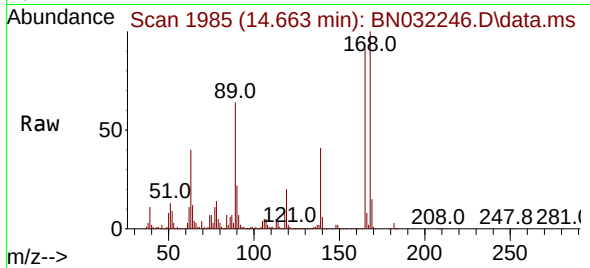
Tgt Ion:168 Resp: 1709188
Ion Ratio Lower Upper
168 100
139 37.2 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 31.611 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

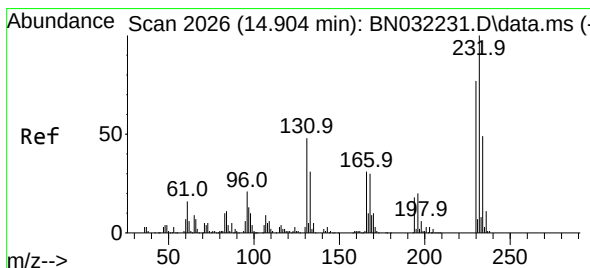
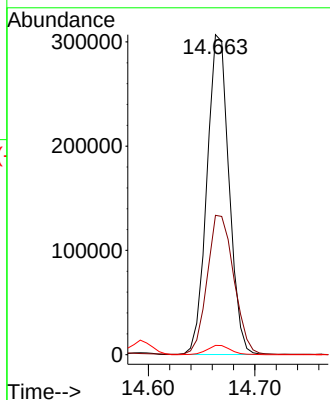
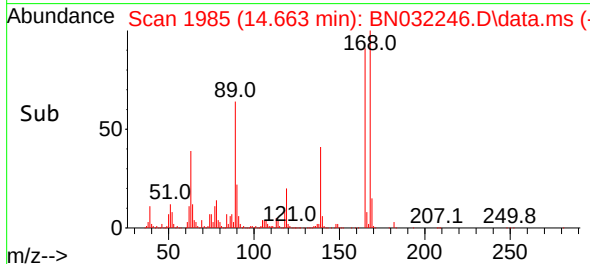
Instrument :
BNA_N
ClientSampleId :
SLCS513



Tgt Ion:165 Resp: 44181
Ion Ratio Lower Upper
165 100
63 43.6 32.2 48.2
182 2.9 2.3 3.5

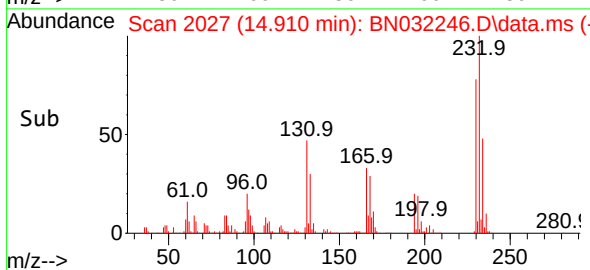
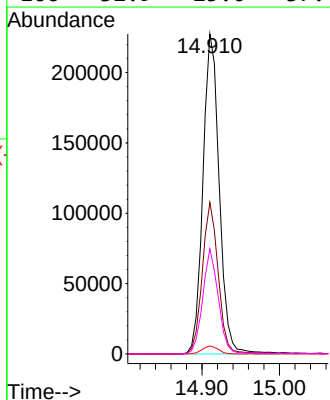
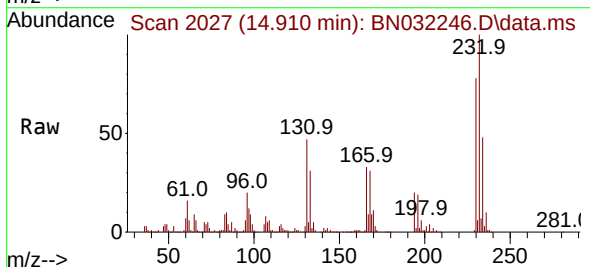
Manual Integrations
APPROVED

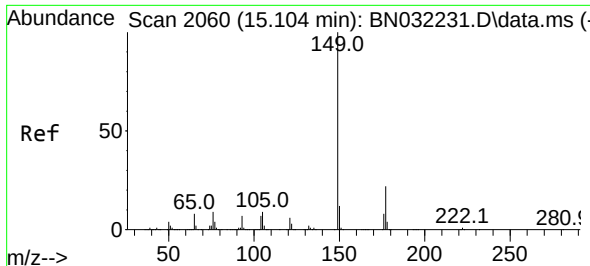
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.342 ng/ul
RT: 14.910 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

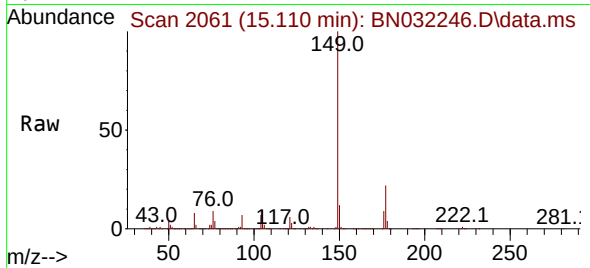
Tgt Ion:232 Resp: 332979
Ion Ratio Lower Upper
232 100
131 47.3 36.6 55.0
130 2.5 1.8 2.8
166 32.9 25.0 37.4





#59
Diethylphthalate
Concen: 29.932 ng/ul
RT: 15.110 min Scan# 2061
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

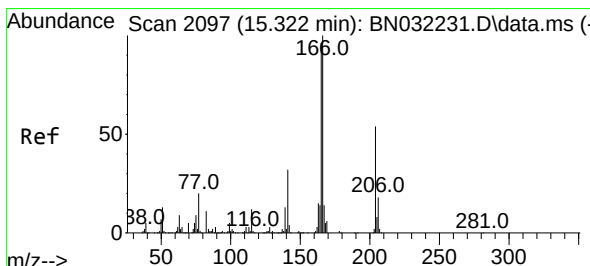
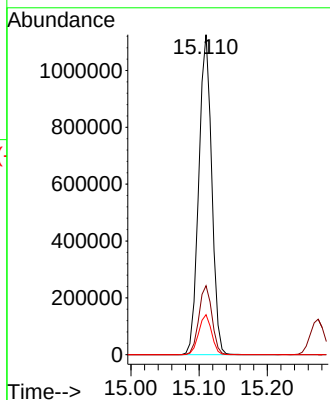
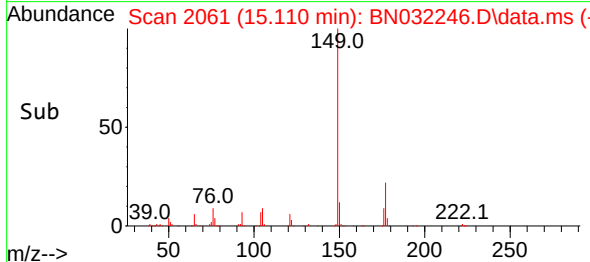
Instrument :
BNA_N
ClientSampleId :
SLCS513



Tgt Ion:149 Resp: 1480080
Ion Ratio Lower Upper
149 100
177 21.5 17.1 25.7
150 12.5 10.0 15.0

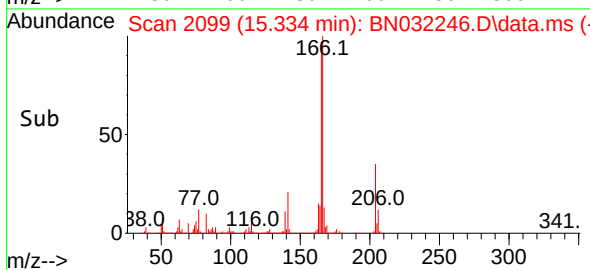
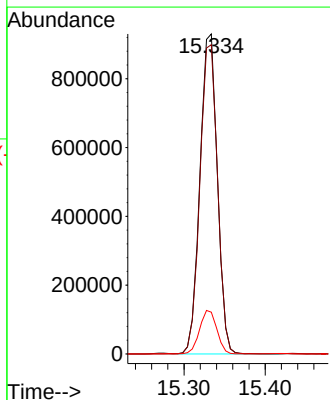
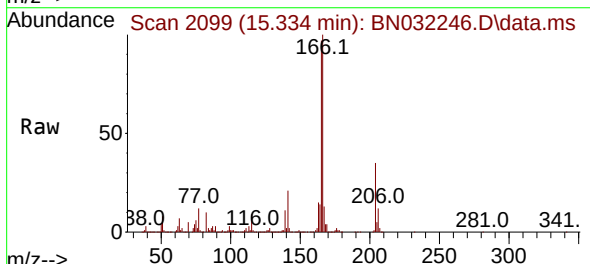
Manual Integrations
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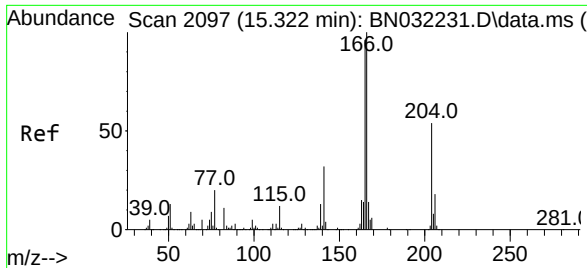
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#61
Fluorene
Concen: 31.416 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

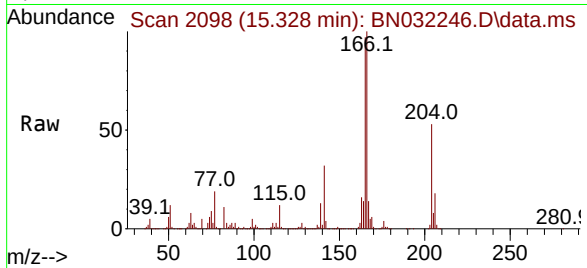
Tgt Ion:166 Resp: 1384762
Ion Ratio Lower Upper
166 100
165 96.7 80.3 120.5
167 13.0 11.3 16.9





#62
4-Chlorophenyl-phenylether
Concen: 31.770 ng/ul
RT: 15.328 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

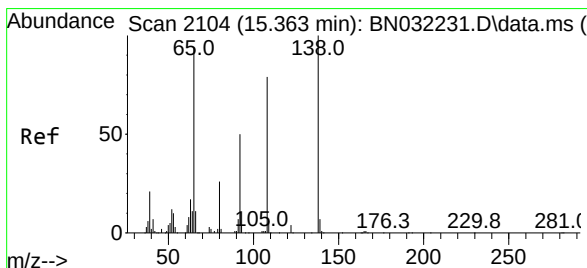
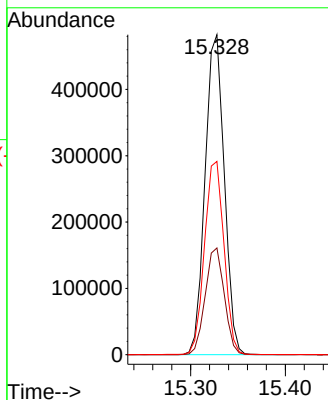
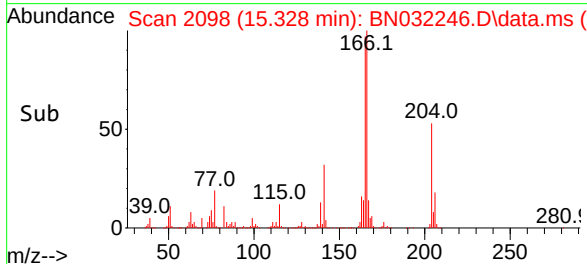
Instrument :
BNA_N
ClientSampleId :
SLCS513



Tgt Ion:204 Resp: 67826
Ion Ratio Lower Upper
204 100
206 33.3 25.7 38.5
141 60.4 47.7 71.5

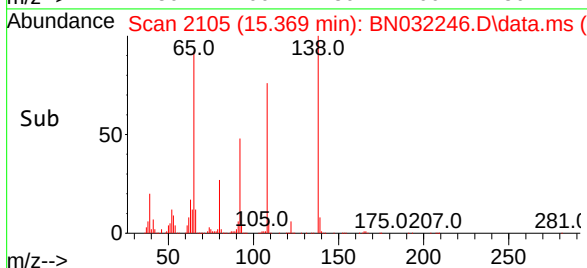
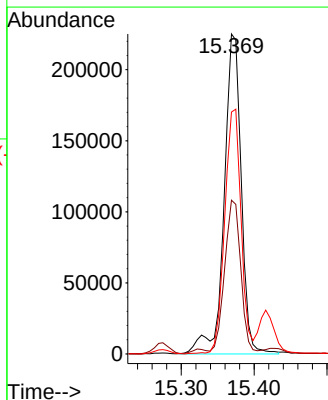
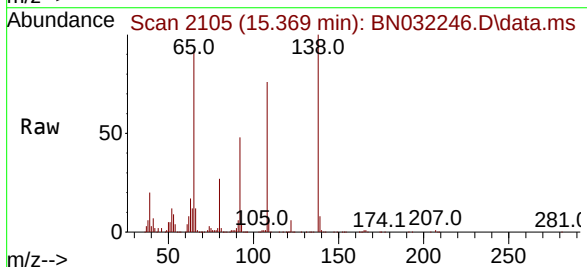
Manual Integrations
APPROVED

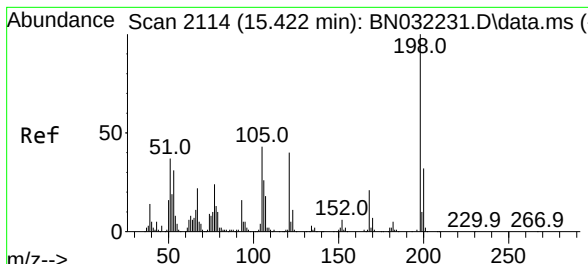
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#63
4-Nitroaniline
Concen: 37.923 ng/ul m
RT: 15.369 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

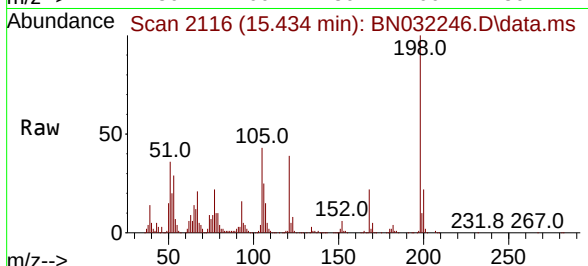
Tgt Ion:138 Resp: 367664
Ion Ratio Lower Upper
138 100
92 48.0 41.0 61.4
108 75.6 60.1 90.1





#66
 4,6-Dinitro-2-methylphenol
 Concen: 28.774 ng/ul
 RT: 15.434 min Scan# 2116
 Delta R.T. 0.006 min
 Lab File: BN032246.D
 Acq: 25 Jun 2024 17:18

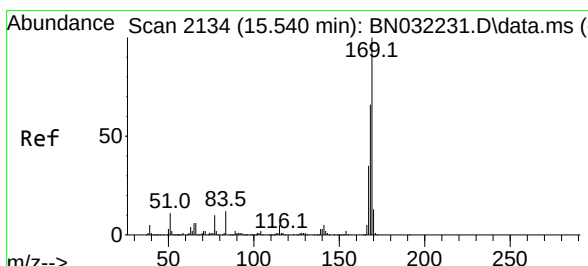
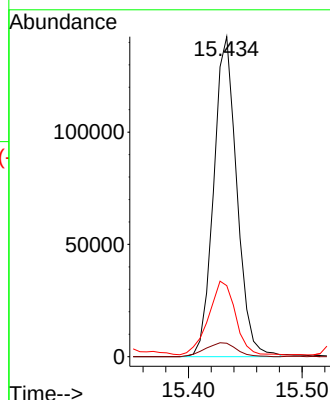
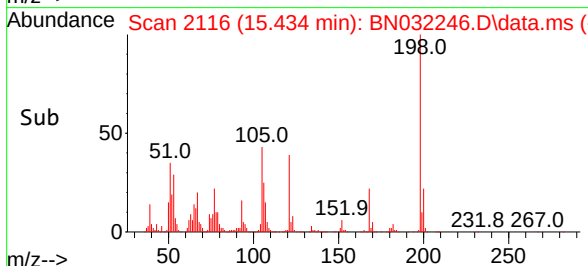
Instrument :
 BNA_N
 ClientSampleId :
 SLCS513



Tgt Ion:198 Resp: 202091
 Ion Ratio Lower Upper
 198 100
 182 4.2 3.0 4.6
 77 22.2 19.4 29.2

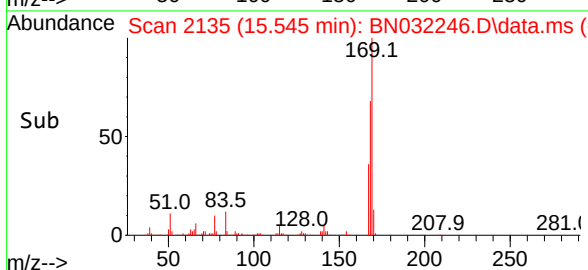
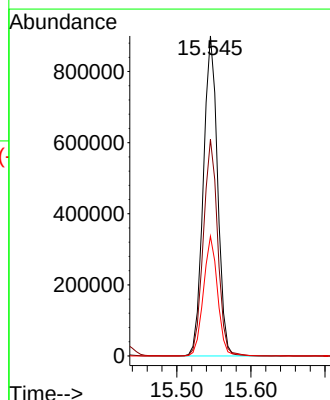
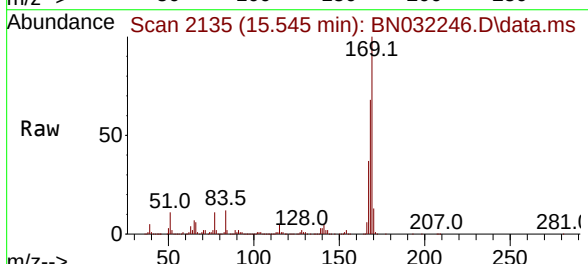
Manual Integrations
 APPROVED

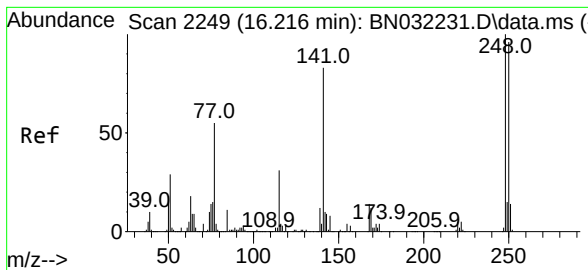
Reviewed By :Yogesh Patel 06/26/2024
 Supervised By :Jagrut Upadhyay 06/26/2024



#67
 N-Nitrosodiphenylamine
 Concen: 33.197 ng/ul
 RT: 15.545 min Scan# 2135
 Delta R.T. -0.006 min
 Lab File: BN032246.D
 Acq: 25 Jun 2024 17:18

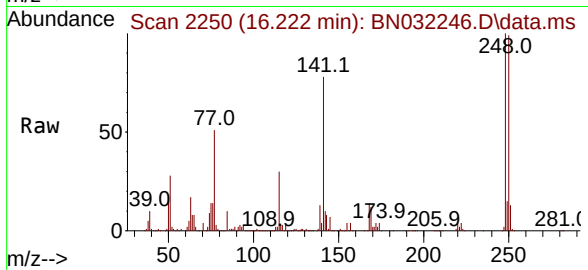
Tgt Ion:169 Resp: 1202748
 Ion Ratio Lower Upper
 169 100
 168 67.7 52.7 79.1
 167 37.4 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 33.900 ng/ul
RT: 16.222 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

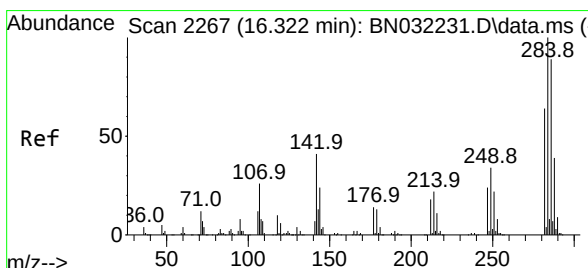
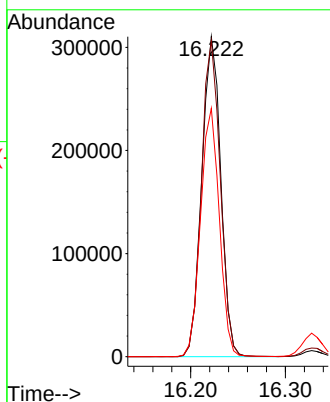
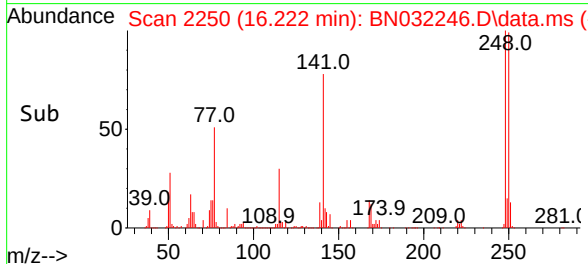
Instrument :
BNA_N
ClientSampleId :
SLCS513



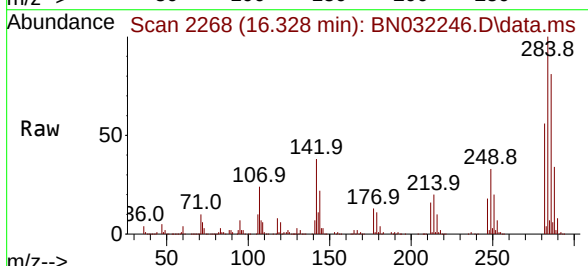
Tgt Ion:248 Resp: 431728
Ion Ratio Lower Upper
248 100
250 98.7 76.5 114.7
141 77.6 63.9 95.9

Manual Integrations
APPROVED

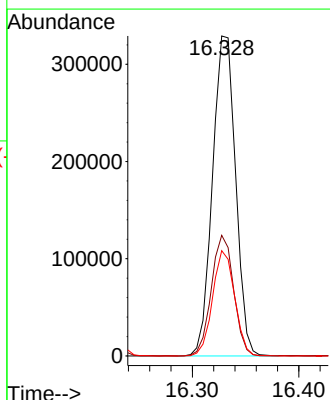
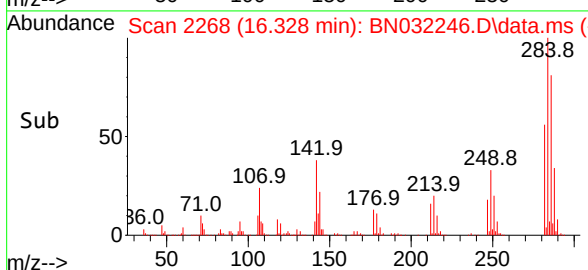
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

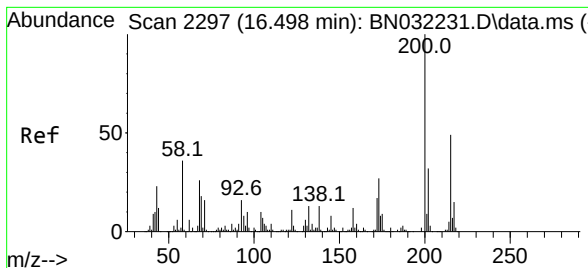


#69
Hexachlorobenzene
Concen: 34.289 ng/ul
RT: 16.328 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18



Tgt Ion:284 Resp: 494934
Ion Ratio Lower Upper
284 100
142 37.7 31.1 46.7
249 32.9 25.7 38.5





#70

Atrazine

Concen: 19.134 ng/ul

RT: 16.504 min Scan# 2188

Delta R.T. 0.000 min

Lab File: BN032246.D

Acq: 25 Jun 2024 17:18

Instrument :

BNA_N

ClientSampleId :

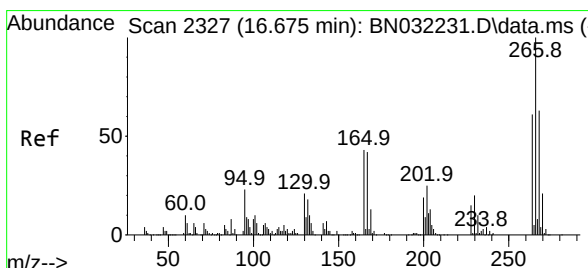
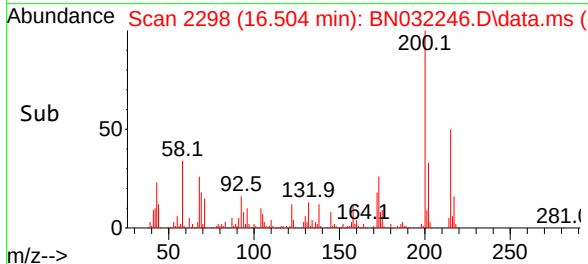
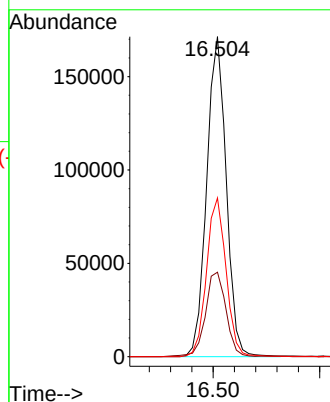
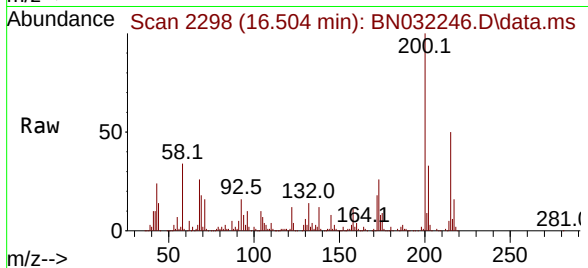
SLCS513

Tgt Ion:200 Resp: 21888
 Ion Ratio Lower Upper
 200 100
 173 26.4 21.2 31.8
 215 49.6 38.9 58.3

Manual Integrations

APPROVED

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



#71

Pentachlorophenol

Concen: 28.183 ng/ul

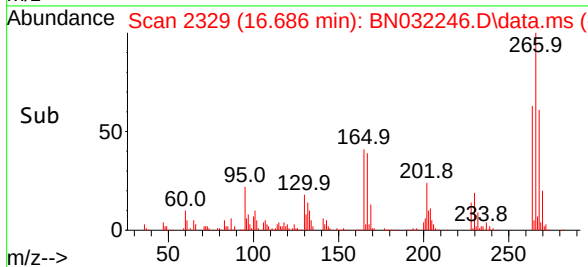
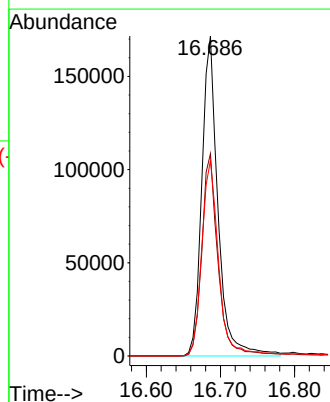
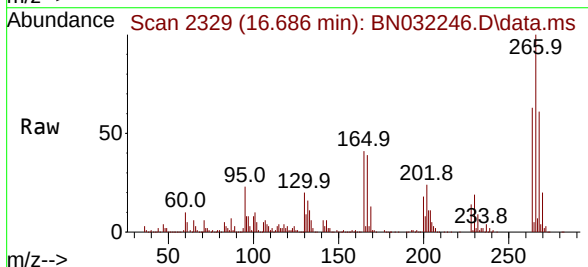
RT: 16.686 min Scan# 2329

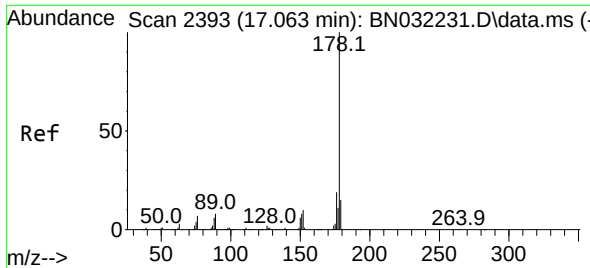
Delta R.T. 0.000 min

Lab File: BN032246.D

Acq: 25 Jun 2024 17:18

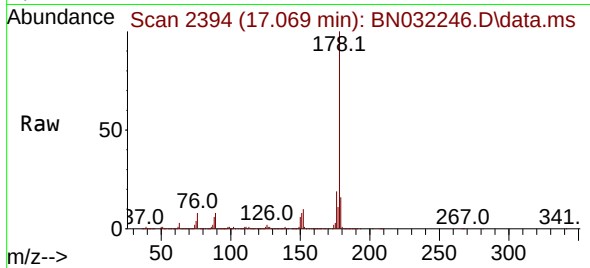
Tgt Ion:266 Resp: 260273
 Ion Ratio Lower Upper
 266 100
 264 63.2 54.7 82.1
 268 61.1 53.4 80.2





#72
Phenanthrene
Concen: 32.368 ng/u1
RT: 17.069 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

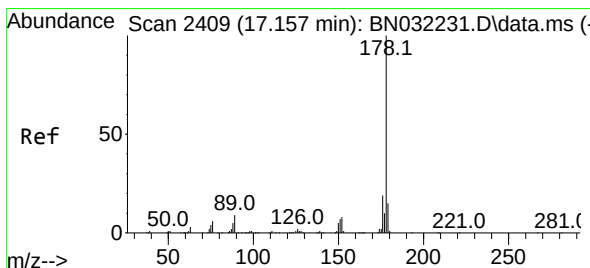
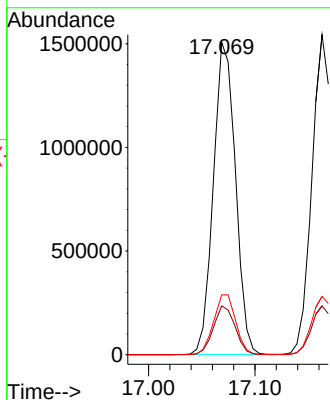
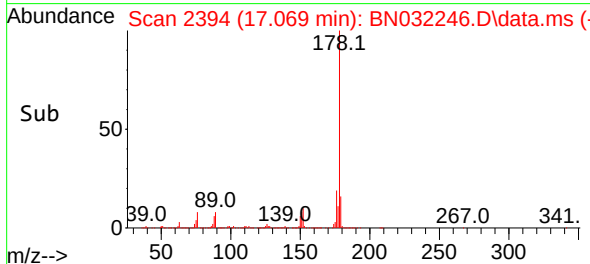
Instrument :
BNA_N
ClientSampleId :
SLCS513



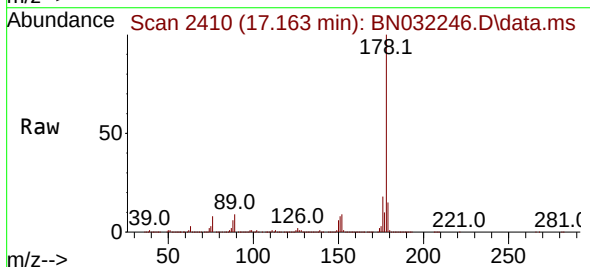
Tgt Ion:178 Resp: 2167270
Ion Ratio Lower Upper
178 100
179 15.6 12.6 19.0
176 19.2 15.8 23.6

Manual Integrations
APPROVED

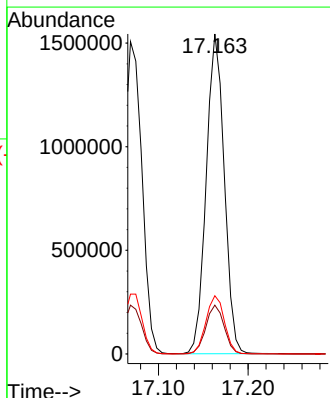
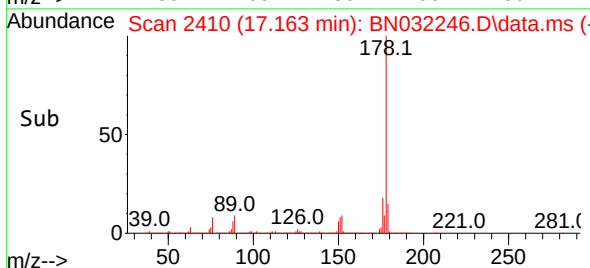
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

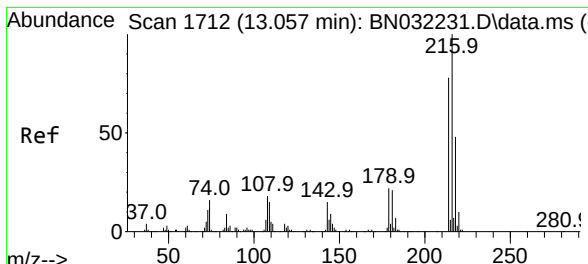


#74
Anthracene
Concen: 31.725 ng/u1
RT: 17.163 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18



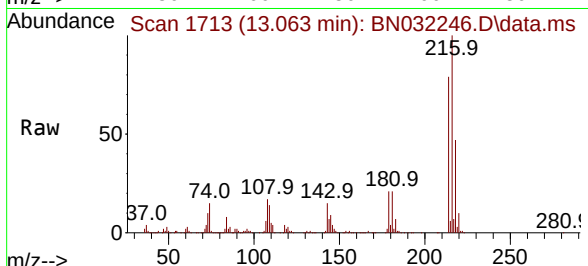
Tgt Ion:178 Resp: 2152420
Ion Ratio Lower Upper
178 100
179 15.3 11.8 17.6
176 18.2 14.8 22.2





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 35.329 ng/uL
 RT: 13.063 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BN032246.D
 Acq: 25 Jun 2024 17:18

Instrument :
 BNA_N
 ClientSampleId :
 SLCS513

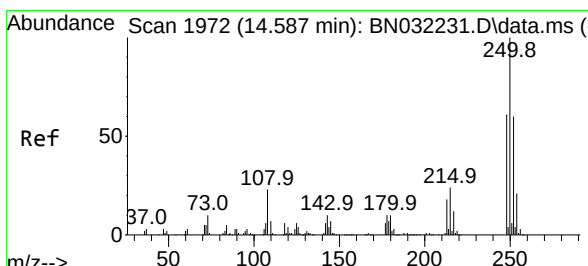
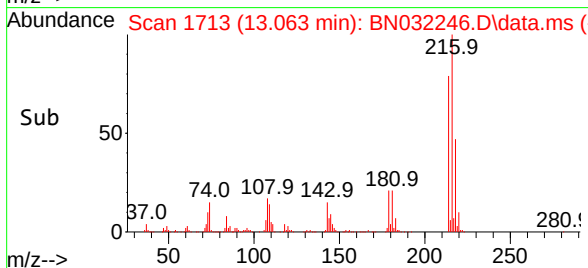
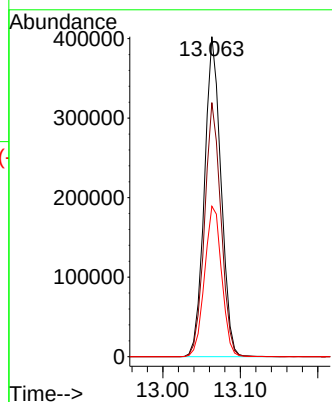


Tgt Ion:216 Resp: 597690

Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.1	93.1
218	47.0	40.2	60.4

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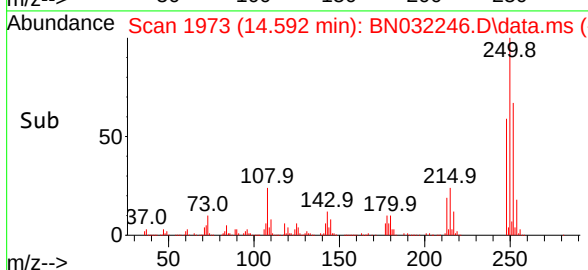
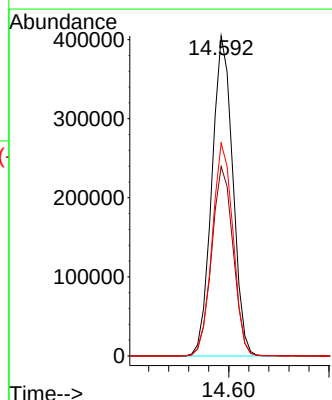
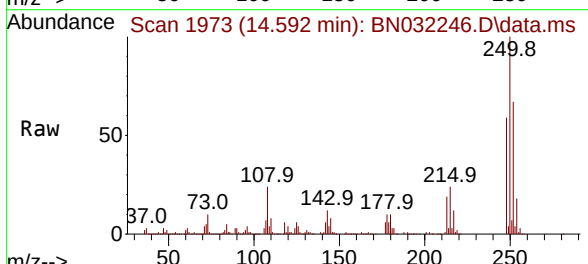
Reviewed By :Yogesh Patel 06/26/2024
 Supervised By :Jagrut Upadhyay 06/26/2024

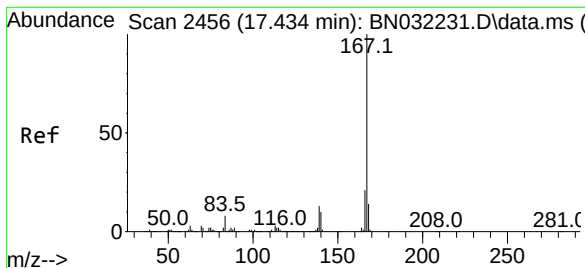


#76
 Pentachlorobenzene
 Concen: 35.565 ng/uL
 RT: 14.592 min Scan# 1973
 Delta R.T. -0.006 min
 Lab File: BN032246.D
 Acq: 25 Jun 2024 17:18

Tgt Ion:250 Resp: 586058

Ion	Ratio	Lower	Upper
250	100		
248	59.2	49.8	74.6
252	66.5	52.3	78.5





#77

Carbazole

Concen: 35.700 ng/ul

RT: 17.445 min Scan# 2456

Delta R.T. 0.006 min

Lab File: BN032246.D

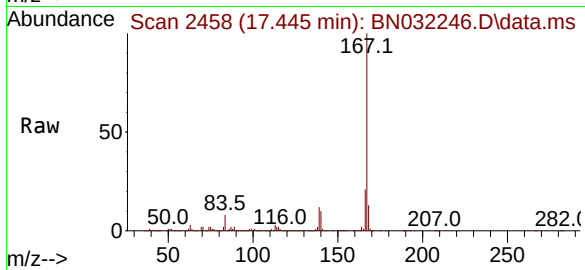
Acq: 25 Jun 2024 17:18

Instrument :

BNA_N

ClientSampleId :

SLCS513



Tgt Ion:167 Resp: 206534

Ion Ratio Lower Upper

167 100

166 21.4 17.9 26.9

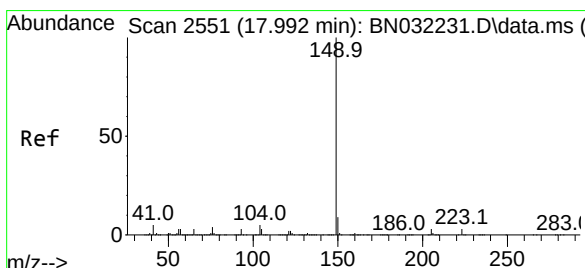
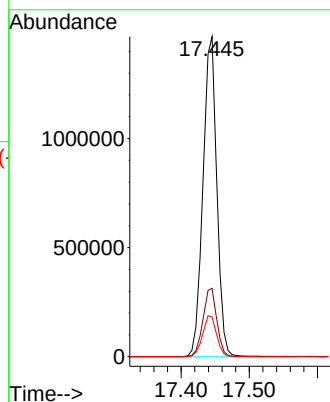
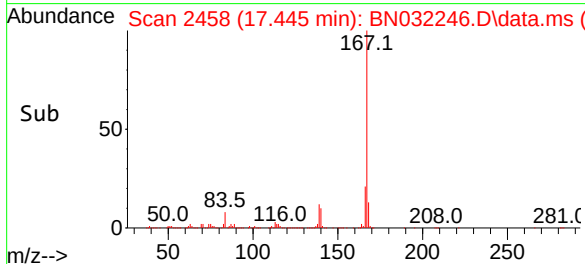
139 12.4 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/26/2024

Supervised By :Jagrut Upadhyay 06/26/2024



#78

Di-n-butylphthalate

Concen: 32.658 ng/ul

RT: 17.998 min Scan# 2552

Delta R.T. -0.006 min

Lab File: BN032246.D

Acq: 25 Jun 2024 17:18

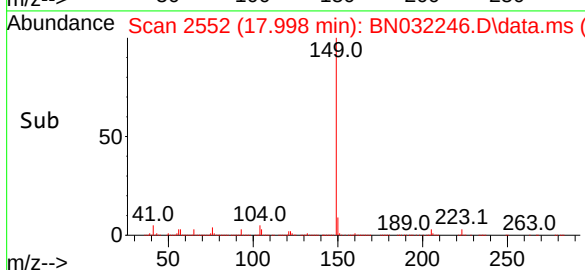
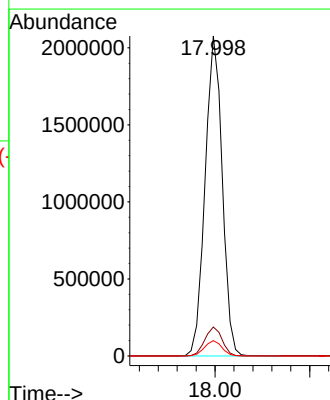
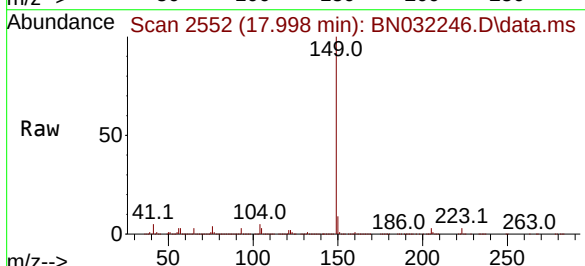
Tgt Ion:149 Resp: 2599329

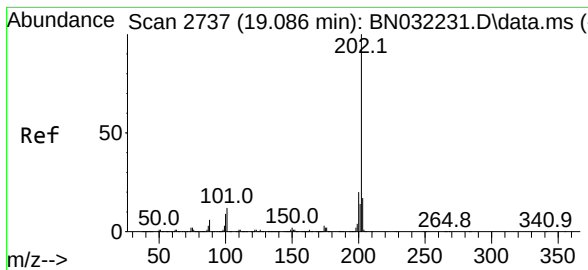
Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.0

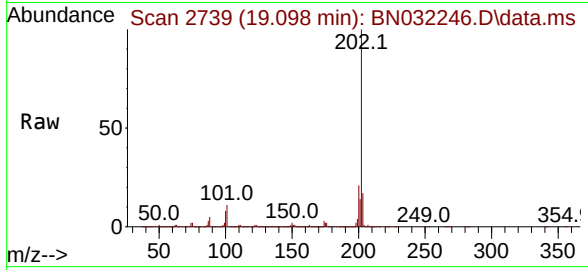
104 4.8 4.1 6.1





#80
 Fluoranthene
 Concen: 33.760 ng/u1
 RT: 19.098 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN032246.D
 Acq: 25 Jun 2024 17:18

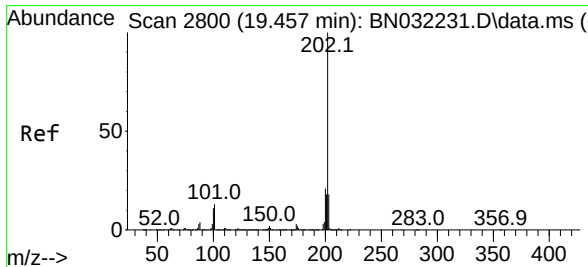
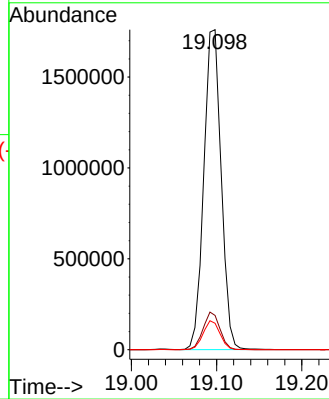
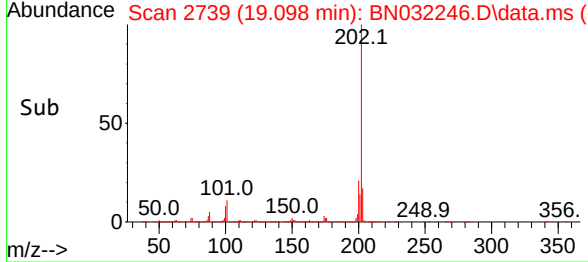
Instrument :
 BNA_N
 ClientSampleId :
 SLCS513



Tgt Ion:202 Resp: 249088
 Ion Ratio Lower Upper
 202 100
 101 10.7 10.3 15.5
 100 8.3 8.0 12.0

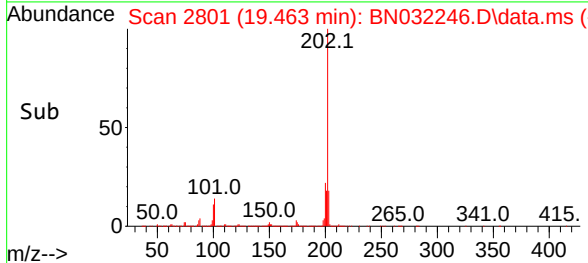
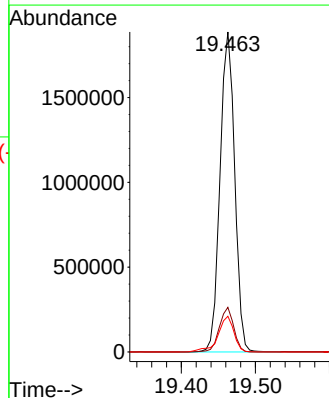
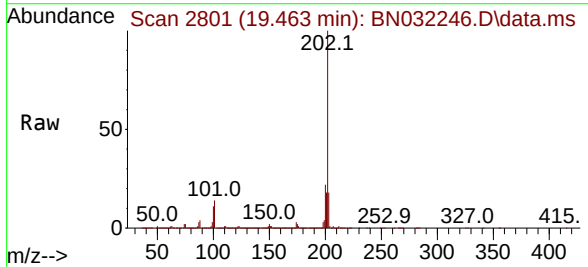
Manual Integrations
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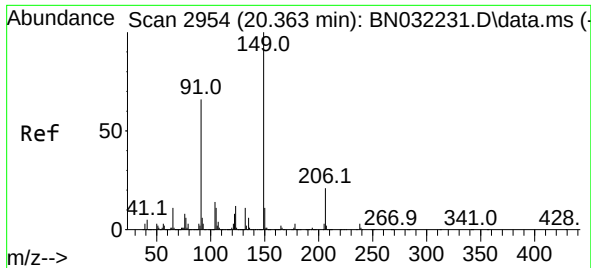
Reviewed By :Yogesh Patel 06/26/2024
 Supervised By :Jagrut Upadhyay 06/26/2024



#82
 Pyrene
 Concen: 34.237 ng/u1
 RT: 19.463 min Scan# 2801
 Delta R.T. 0.000 min
 Lab File: BN032246.D
 Acq: 25 Jun 2024 17:18

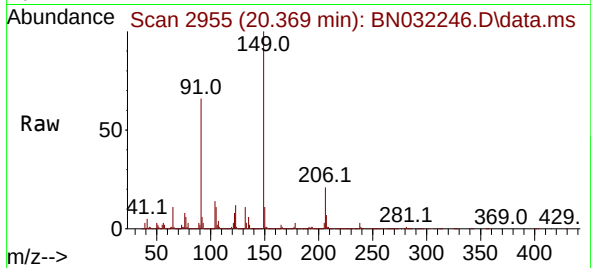
Tgt Ion:202 Resp: 2591760
 Ion Ratio Lower Upper
 202 100
 101 14.0 12.6 18.8
 100 11.2 10.2 15.2





#83
Butylbenzylphthalate
Concen: 33.144 ng/ul
RT: 20.369 min Scan# 2954
Delta R.T. 0.000 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

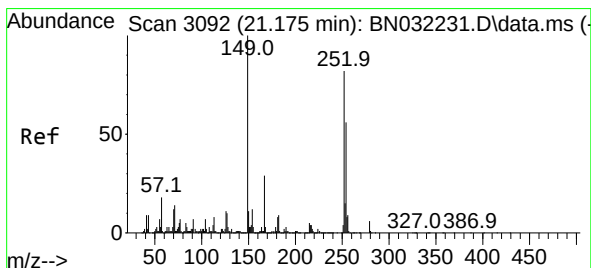
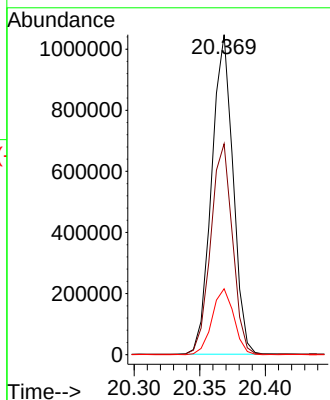
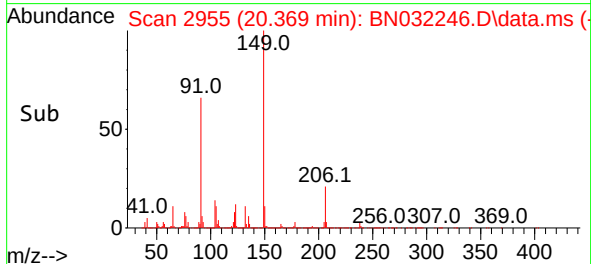
Instrument :
BNA_N
ClientSampleId :
SLCS513



Tgt Ion:149 Resp: 1185032
Ion Ratio Lower Upper
149 100
91 65.9 61.0 91.4
206 20.6 16.5 24.7

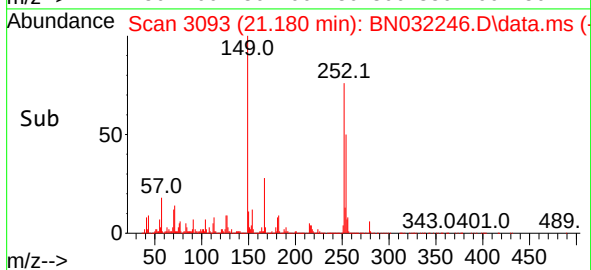
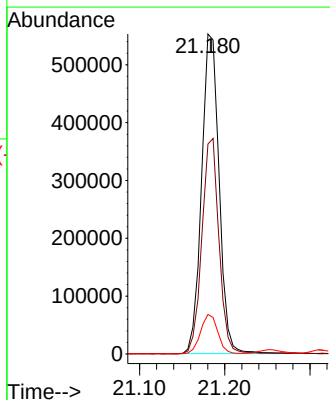
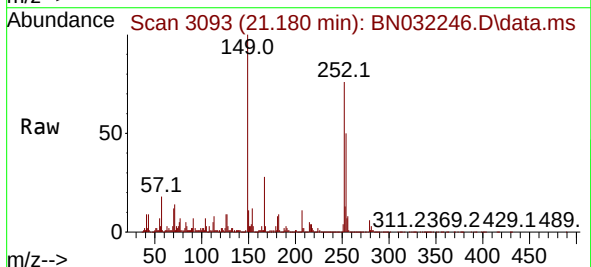
Manual Integrations
APPROVED

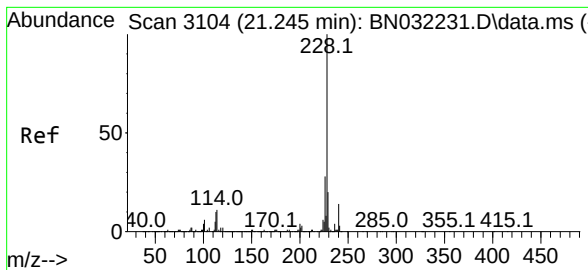
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#84
3,3'-Dichlorobenzidine
Concen: 35.691 ng/ul
RT: 21.180 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

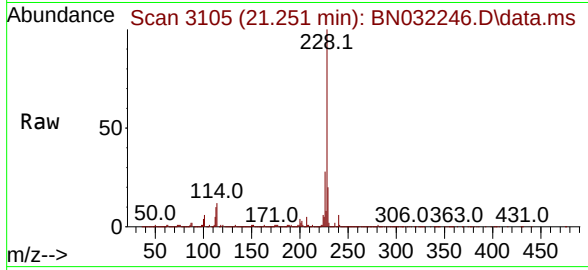
Tgt Ion:252 Resp: 789618
Ion Ratio Lower Upper
252 100
254 65.6 53.6 80.4
126 12.3 10.2 15.4





#85
Benzo(a)anthracene
Concen: 32.949 ng/ul
RT: 21.251 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

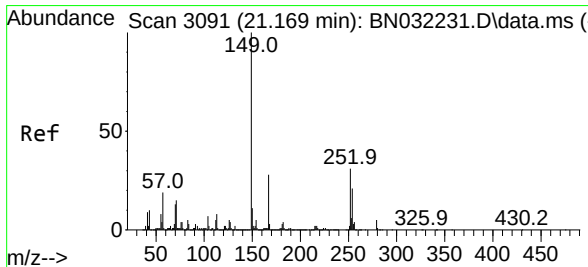
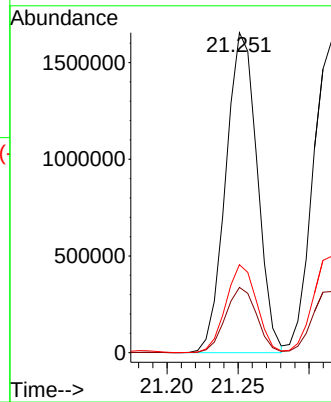
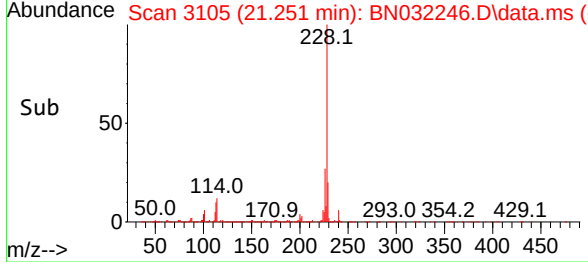
Instrument :
BNA_N
ClientSampleId :
SLCS513



Tgt Ion:228 Resp: 2544434
Ion Ratio Lower Upper
228 100
229 20.4 16.7 25.1
226 27.5 22.8 34.2

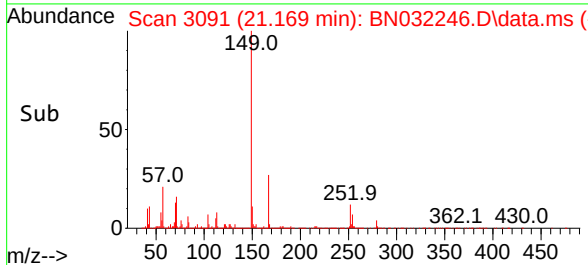
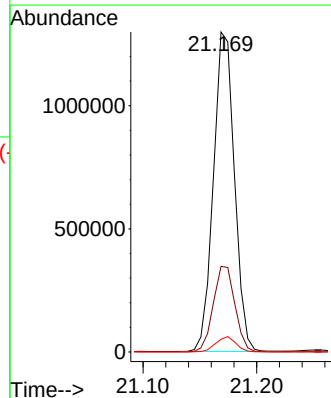
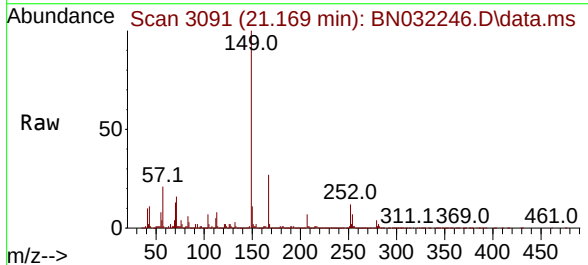
Manual Integrations
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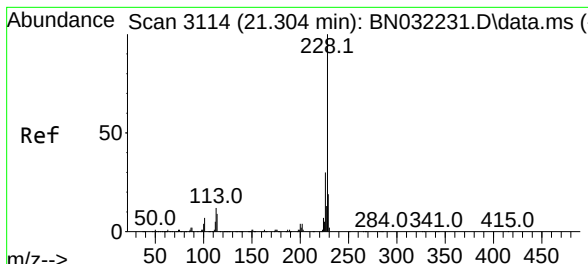
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.972 ng/ul
RT: 21.169 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

Tgt Ion:149 Resp: 1666340
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.0
279 4.0 3.3 4.9





#87
 Chrysene
 Concen: 32.846 ng/ul
 RT: 21.316 min Scan# 3116
 Delta R.T. 0.006 min
 Lab File: BN032246.D
 Acq: 25 Jun 2024 17:18

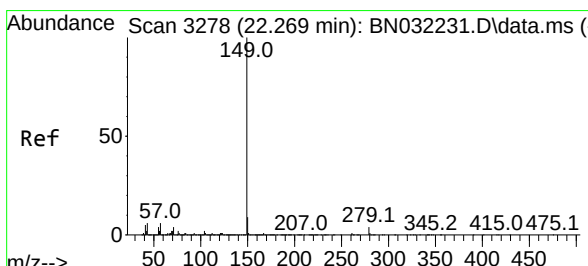
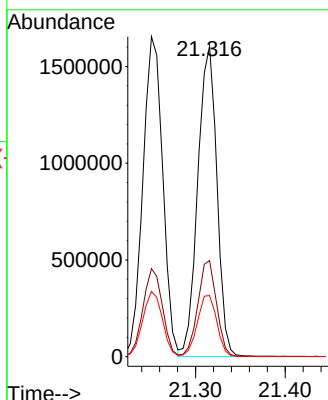
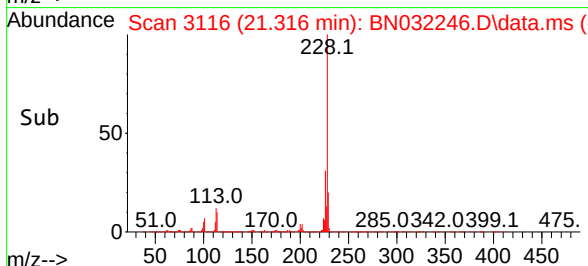
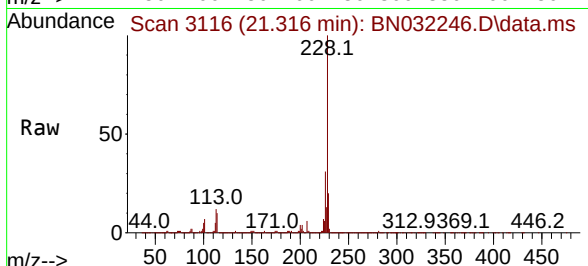
Instrument :
 BNA_N
 ClientSampleId :
 SLCS513

Tgt Ion:228 Resp: 2369190

Ion	Ratio	Lower	Upper
228	100		
226	31.0	23.7	35.5
229	19.7	15.1	22.7

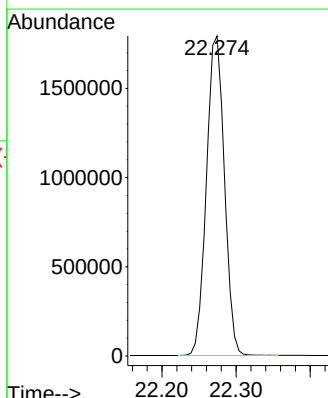
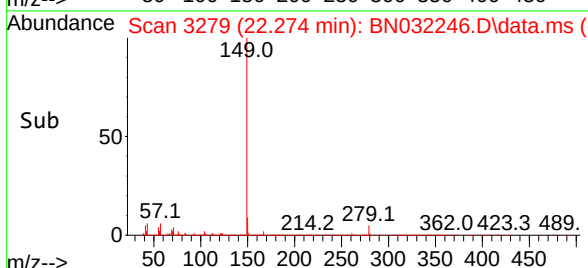
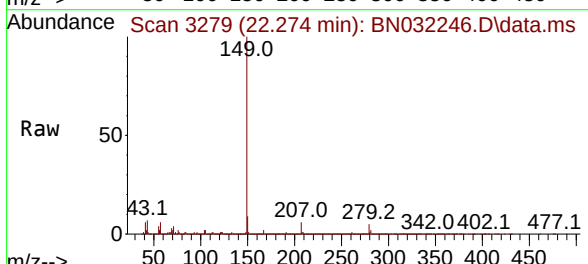
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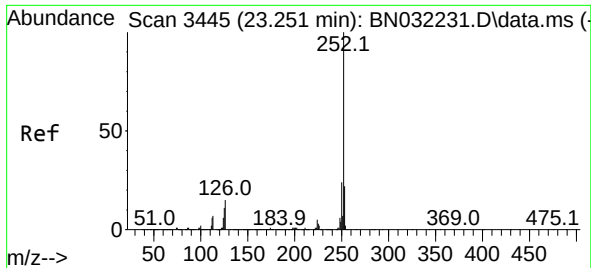
Reviewed By :Yogesh Patel 06/26/2024
 Supervised By :Jagrut Upadhyay 06/26/2024



#89
 Di-n-octyl phthalate
 Concen: 32.237 ng/ul
 RT: 22.274 min Scan# 3279
 Delta R.T. 0.000 min
 Lab File: BN032246.D
 Acq: 25 Jun 2024 17:18

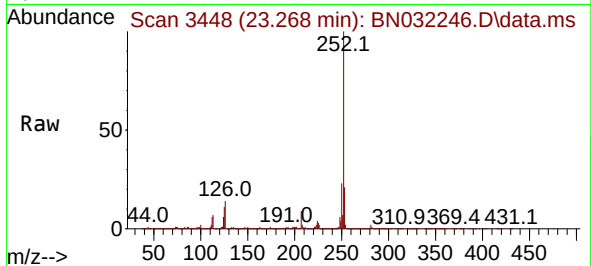
Tgt Ion:149 Resp: 3017275





#90
Benzo(b)fluoranthene
Concen: 31.791 ng/ul
RT: 23.268 min Scan# 3445
Delta R.T. 0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

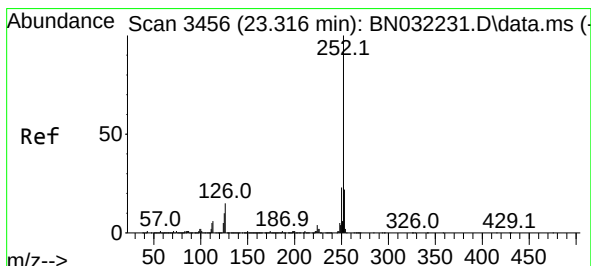
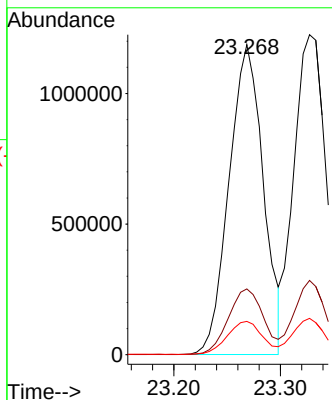
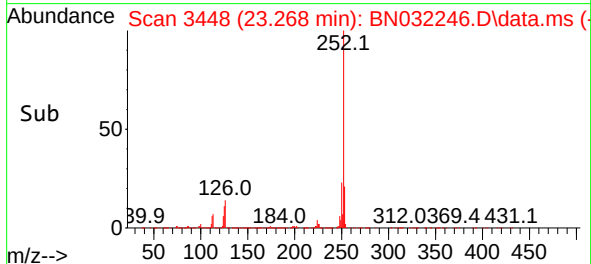
Instrument :
BNA_N
ClientSampleId :
SLCS513



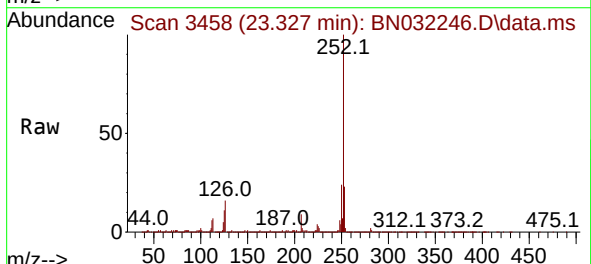
Tgt Ion:252 Resp: 2656534
Ion Ratio Lower Upper
252 100
253 21.2 17.0 25.6
125 10.7 9.2 13.8

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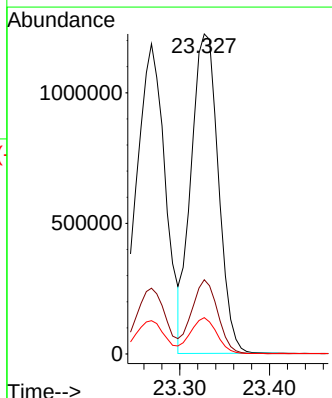
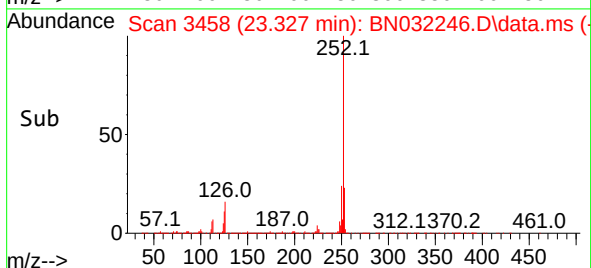
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

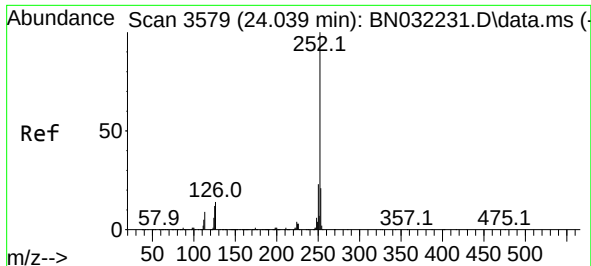


#91
Benzo(k)fluoranthene
Concen: 31.475 ng/ul
RT: 23.327 min Scan# 3458
Delta R.T. 0.006 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18



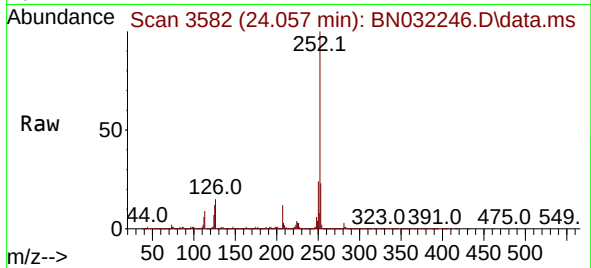
Tgt Ion:252 Resp: 2580915
Ion Ratio Lower Upper
252 100
253 23.2 17.6 26.4
125 11.4 9.4 14.2





#93
Benzo(a)pyrene
Concen: 29.606 ng/ul
RT: 24.057 min Scan# 3582
Delta R.T. 0.018 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18

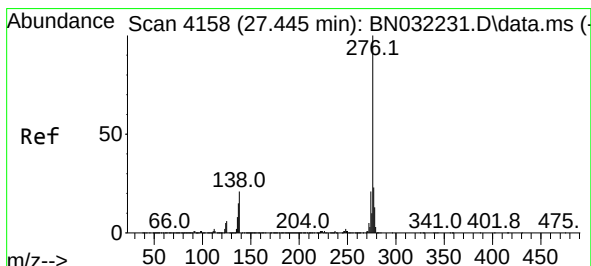
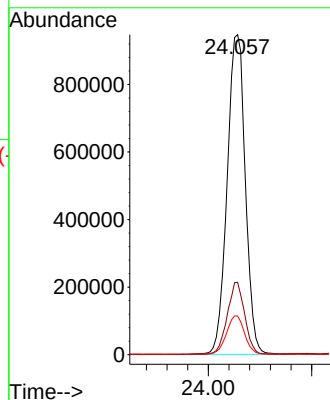
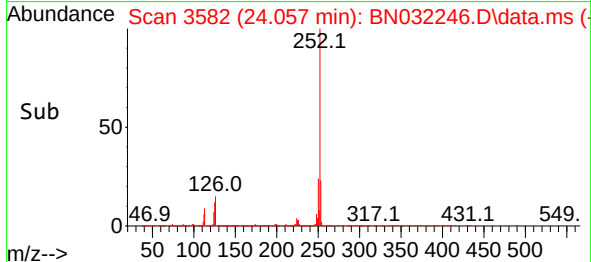
Instrument :
BNA_N
ClientSampleId :
SLCS513



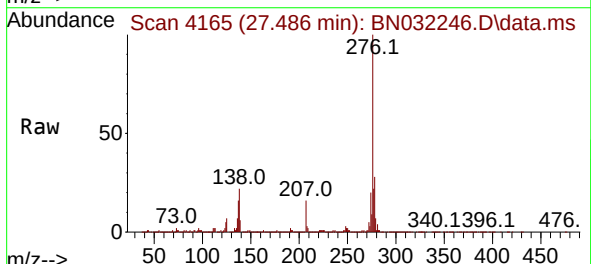
Tgt Ion:252 Resp: 2317129
Ion Ratio Lower Upper
252 100
253 22.6 16.6 24.8
125 12.1 9.8 14.8

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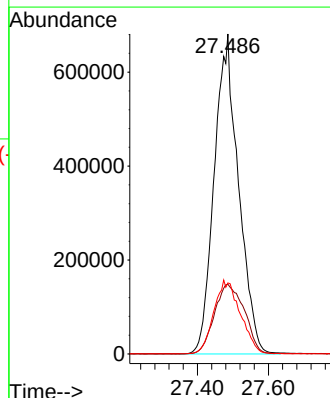
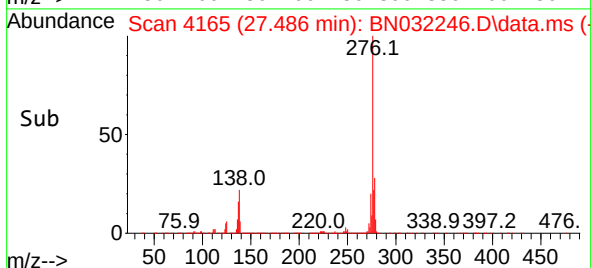
Reviewed By :Yogesh Patel 06/26/2024
Supervised By :Jagrut Upadhyay 06/26/2024

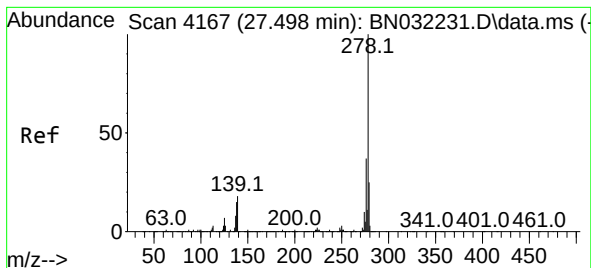


#94
Indeno(1,2,3-cd)pyrene
Concen: 35.811 ng/ul
RT: 27.486 min Scan# 4165
Delta R.T. 0.041 min
Lab File: BN032246.D
Acq: 25 Jun 2024 17:18



Tgt Ion:276 Resp: 3229657
Ion Ratio Lower Upper
276 100
138 21.8 18.1 27.1
277 22.2 18.2 27.2





#95

Dibenzo(a,h)anthracene

Concen: 36.052 ng/ul

RT: 27.527 min Scan# 4167

Delta R.T. 0.024 min

Lab File: BN032246.D

Acq: 25 Jun 2024 17:18

Instrument :

BNA_N

ClientSampleId :

SLCS513

Tgt Ion:278 Resp: 265455

Ion Ratio Lower Upper

278 100

139 16.3 15.0 22.6

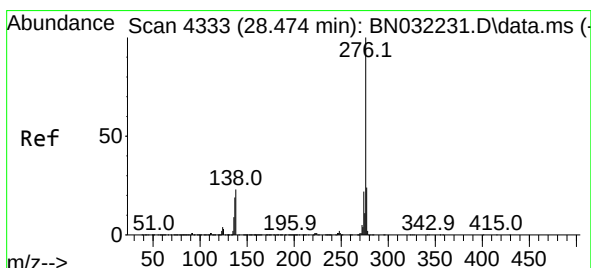
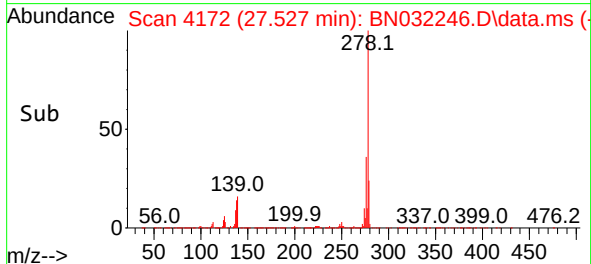
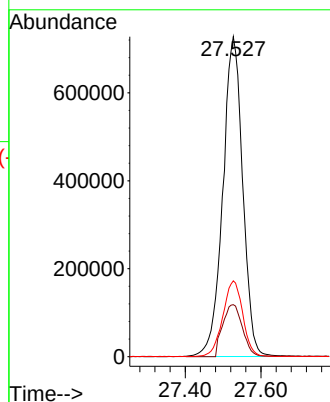
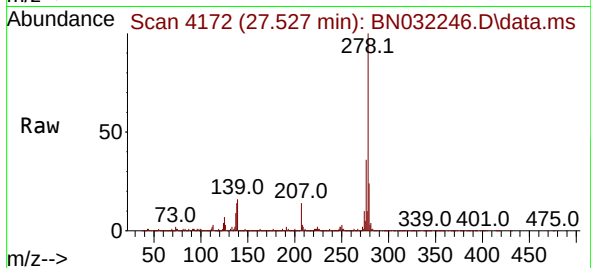
279 23.7 17.4 26.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/26/2024

Supervised By :Jagrut Upadhyay 06/26/2024



#96

Benzo(g,h,i)perylene

Concen: 35.526 ng/ul

RT: 28.509 min Scan# 4339

Delta R.T. 0.041 min

Lab File: BN032246.D

Acq: 25 Jun 2024 17:18

Tgt Ion:276 Resp: 2546942

Ion Ratio Lower Upper

276 100

138 22.1 20.9 31.3

277 22.8 18.0 27.0

