

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
 Data File : BN031130.D
 Acq On : 22 Apr 2024 20:14
 Operator : MA/JU
 Sample : PB160414BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS414

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/24/2024

Quant Time: Apr 23 01:40:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 19 22:56:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	113777	20.000	ng/u1	0.00
20) Naphthalene-d8	10.416	136	522418	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.281	164	354607	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.034	188	786046	20.000	ng/u1	0.00
79) Chrysene-d12	21.274	240	801592	20.000	ng/u1	0.00
88) Perylene-d12	24.174	264	1071181	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	17679	7.259	ng/uL	0.00
4) Pyridine-d5	3.552	84	206229	29.405	ng/u1	0.00
7) Phenol-d5	6.811	99	314276	32.744	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	173932	31.148	ng/u1	0.00
11) 2-Chlorophenol-d4	7.169	132	249829	33.431	ng/u1	0.00
15) 4-Methylphenol-d8	8.340	113	253440	31.399	ng/u1	0.00
21) Nitrobenzene-d5	8.793	128	124284	33.111	ng/u1	0.00
24) 2-Nitrophenol-d4	9.505	143	132618	33.990	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	258630	33.613	ng/u1	0.00
31) 4-Chloroaniline-d4	10.557	131	365749	30.418	ng/u1	0.00
46) Dimethylphthalate-d6	13.698	166	786857	31.887	ng/u1	0.00
49) Acenaphthylene-d8	13.975	160	928808	33.216	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	168004	32.620	ng/u1	0.00
60) Fluorene-d10	15.281	176	702516	32.703	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	121369	30.604	ng/u1	0.00
73) Anthracene-d10	17.134	188	1111980	32.638	ng/u1	0.00
81) Pyrene-d10	19.433	212	1337162	33.947	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.980	264	1692794	33.325	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	24624	9.541	ng/uL#	86
5) Pyridine	3.570	79	208917	29.519	ng/u1	98
6) Benzaldehyde	6.787	77	174214	36.967	ng/u1	98
8) Phenol	6.834	94	311470	31.477	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.069	93	233865	29.954	ng/u1	99
12) 2-Chlorophenol	7.199	128	252444	32.499	ng/u1	99
13) 2-Methylphenol	8.075	108	233218	30.413	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.158	45	300486	29.519	ng/u1	99
16) Acetophenone	8.457	105	375362	30.014	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.440	70	184502	29.598	ng/u1	98
18) 4-Methylphenol	8.405	108	264888	30.838	ng/u1	99
19) Hexachloroethane	8.699	117	99517	30.874	ng/u1	93
22) Nitrobenzene	8.834	77	274594	30.996	ng/u1	99
23) Isophorone	9.352	82	546844	30.248	ng/u1	99
25) 2-Nitrophenol	9.540	139	139098	32.223	ng/u1	96
26) 2,4-Dimethylphenol	9.599	107	220353	25.030	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.840	93	326797	29.760	ng/u1	99
29) 2,4-Dichlorophenol	10.063	162	248530	32.339	ng/u1	96
30) Naphthalene	10.463	128	823887	30.430	ng/u1	100
32) 4-Chloroaniline	10.581	127	346614	29.668	ng/u1	99
33) Hexachlorobutadiene	10.746	225	143545	30.639	ng/u1	95
34) Caprolactam	11.357	113	92973	30.705	ng/u1	94
35) 4-Chloro-3-methylphenol	11.710	107	280608	31.492	ng/u1	95
36) 2-Methylnaphthalene	12.087	142	583871	30.581	ng/u1	97

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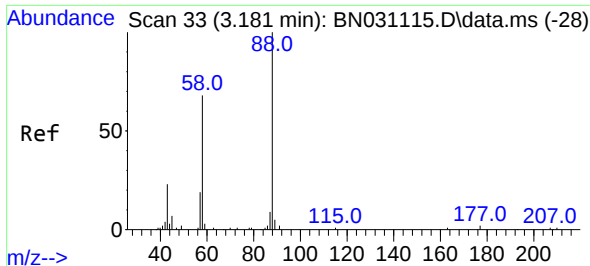
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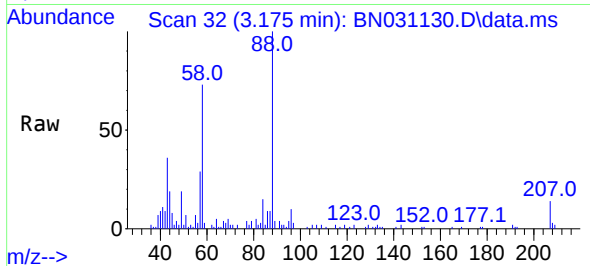
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.304	142	593608	30.726	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.457	216	292263	31.497	ng/ul	98
40) Hexachlorocyclopentadiene	12.428	237	109190	21.422	ng/ul	96
41) 2,4,6-Trichlorophenol	12.704	196	202184	32.736	ng/ul	89
42) 2,4,5-Trichlorophenol	12.775	196	227368	33.204	ng/ul	96
43) 1,1'-Biphenyl	13.110	154	759554	31.144	ng/ul	97
44) 2-Chloronaphthalene	13.151	162	608380	31.218	ng/ul	97
45) 2-Nitroaniline	13.369	65	179737	33.408	ng/ul	100
47) Dimethylphthalate	13.745	163	759586	29.838	ng/ul	100
48) 2,6-Dinitrotoluene	13.869	165	152630	31.940	ng/ul	99
50) Acenaphthylene	14.004	152	998789	30.578	ng/ul	99
51) 3-Nitroaniline	14.198	138	180711	32.940	ng/ul	95
52) Acenaphthene	14.345	153	654721	30.237	ng/ul	99
53) 2,4-Dinitrophenol	14.404	184	74471	27.557	ng/ul	98
55) 4-Nitrophenol	14.510	109	128649	30.779	ng/ul	97
56) Dibenzofuran	14.687	168	921110	30.767	ng/ul	99
57) 2,4-Dinitrotoluene	14.657	165	231904	31.938	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.910	232	193240	32.653	ng/ul	98
59) Diethylphthalate	15.116	149	795908	30.401	ng/ul	99
61) Fluorene	15.334	166	744830	30.232	ng/ul	94
62) 4-Chlorophenyl-phenyle...	15.334	204	356778	30.403	ng/ul	99
63) 4-Nitroaniline	15.369	138	209360	35.396	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.422	198	128606	30.201	ng/ul	97
67) N-Nitrosodiphenylamine	15.551	169	673998	31.990	ng/ul	99
68) 4-Bromophenyl-phenylether	16.228	248	233024	31.347	ng/ul	95
69) Hexachlorobenzene	16.334	284	264686	30.886	ng/ul	99
70) Atrazine	16.510	200	227790	30.796	ng/ul	96
71) Pentachlorophenol	16.681	266	183416	32.942	ng/ul	99
72) Phenanthrene	17.075	178	1259065	30.284	ng/ul	99
74) Anthracene	17.169	178	1277616	30.366	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.069	216	300255	32.566	ng/uL	99
76) Pentachlorobenzene	14.598	250	293481	30.825	ng/uL	98
77) Carbazole	17.439	167	1245607	32.410	ng/ul	98
78) Di-n-butylphthalate	18.010	149	1533373	32.732	ng/ul	100
80) Fluoranthene	19.098	202	1514763	32.493	ng/ul	100
82) Pyrene	19.463	202	1627704	33.231	ng/ul	98
83) Butylbenzylphthalate	20.375	149	743709	34.410	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.186	252	591302	35.402	ng/ul	96
85) Benzo(a)anthracene	21.257	228	1666001	30.606	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.180	149	1095572	33.760	ng/ul	99
87) Chrysene	21.316	228	1657614	32.081	ng/ul	98
89) Di-n-octyl phthalate	22.280	149	2158581	34.960	ng/ul	100
90) Benzo(b)fluoranthene	23.257	252	1899199m	31.511	ng/ul	
91) Benzo(k)fluoranthene	23.321	252	1903228	31.397	ng/ul	98
93) Benzo(a)pyrene	24.045	252	1662024	27.642	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	27.439	276	2250588	30.164	ng/ul	100
95) Dibenzo(a,h)anthracene	27.486	278	1847435	30.167	ng/ul	96
96) Benzo(g,h,i)perylene	28.451	276	1717669	28.588	ng/ul	98

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



#2
1,4-Dioxane
Concen: 9.541 ng/uL
RT: 3.175 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

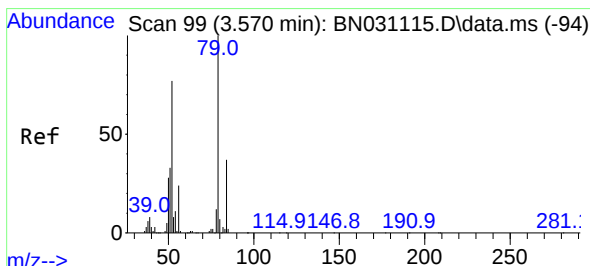
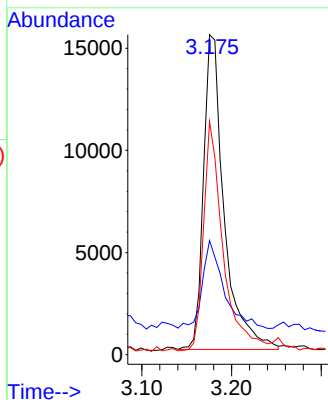
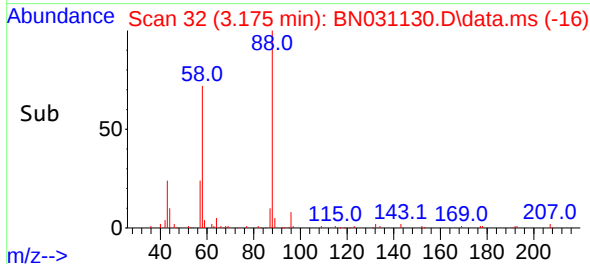
Instrument :
BNA_N
ClientSampleId :
SLCS414



Tgt Ion: 88 Resp: 24624
Ion Ratio Lower Upper
88 100
43 35.7 22.2 33.2
58 72.9 50.2 75.2

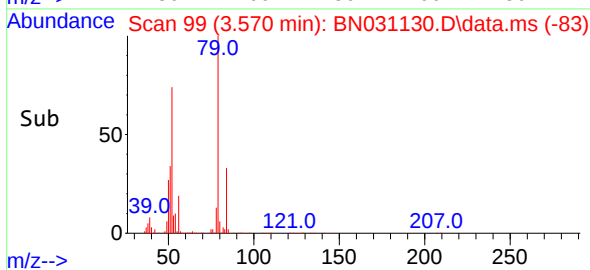
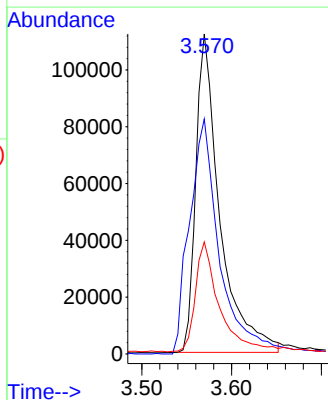
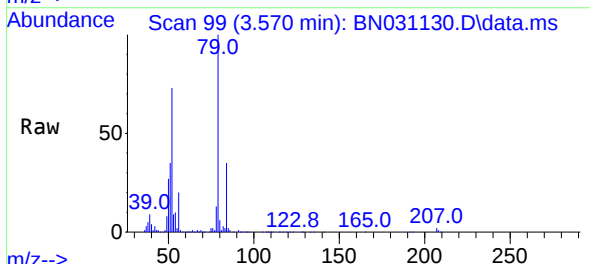
Manual Integrations
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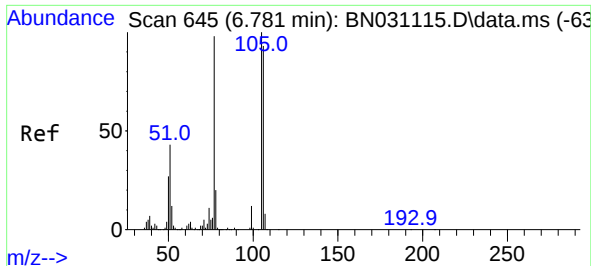
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



#5
Pyridine
Concen: 29.519 ng/uL
RT: 3.570 min Scan# 99
Delta R.T. -0.006 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

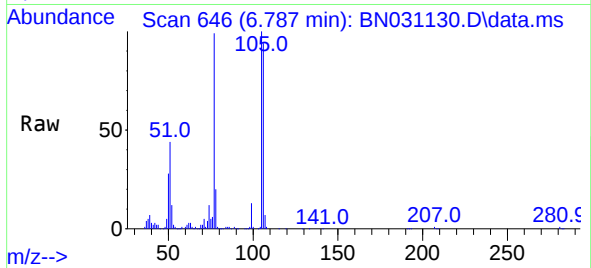
Tgt Ion: 79 Resp: 208917
Ion Ratio Lower Upper
79 100
52 73.5 59.9 89.9
51 35.0 29.0 43.6





#6
Benzaldehyde
Concen: 36.967 ng/ul
RT: 6.787 min Scan# 645
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

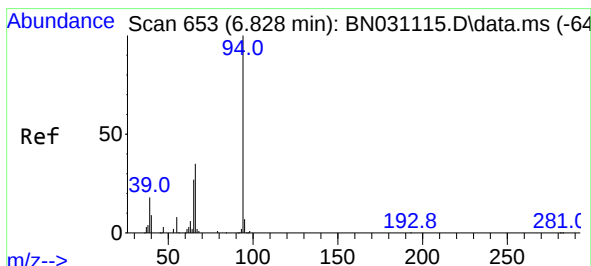
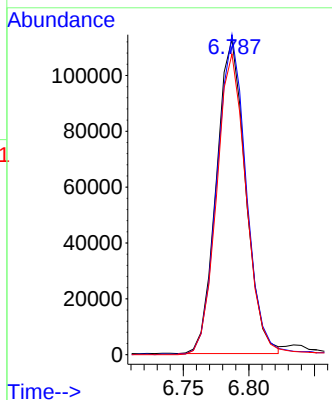
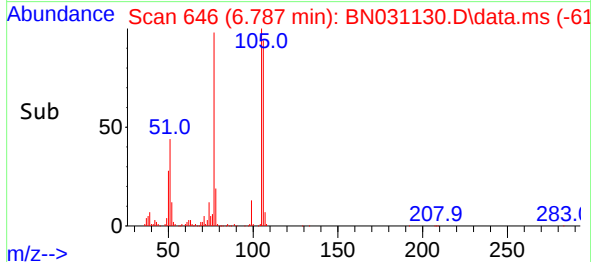
Instrument :
BNA_N
ClientSampleId :
SLCS414



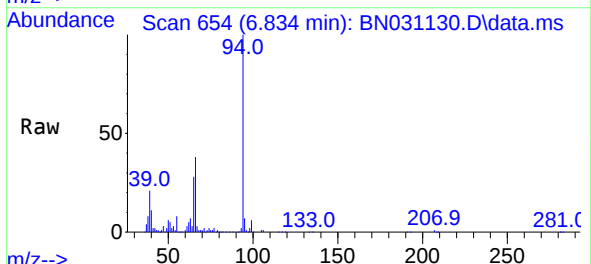
Tgt Ion: 77 Resp: 174214
Ion Ratio Lower Upper
77 100
105 101.5 80.0 120.0
106 95.3 75.0 112.6

Manual Integrations
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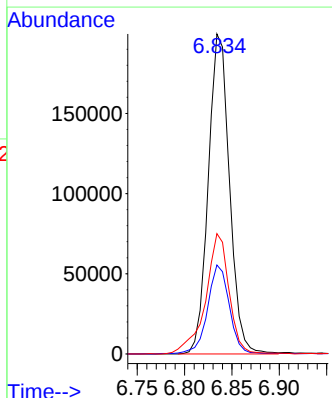
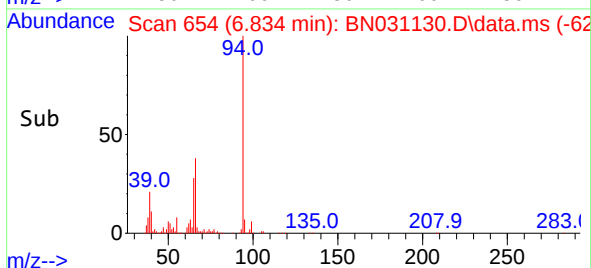
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

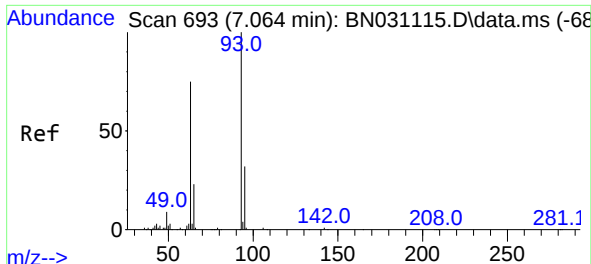


#8
Phenol
Concen: 31.477 ng/ul
RT: 6.834 min Scan# 654
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



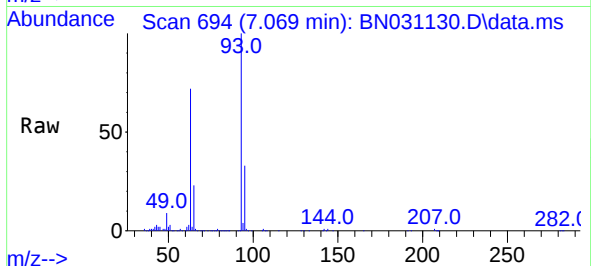
Tgt Ion: 94 Resp: 311470
Ion Ratio Lower Upper
94 100
65 27.8 22.0 33.0
66 37.6 29.8 44.6





#10
Bis(2-Chloroethyl)ether
Concen: 29.954 ng/ul
RT: 7.069 min Scan# 693
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

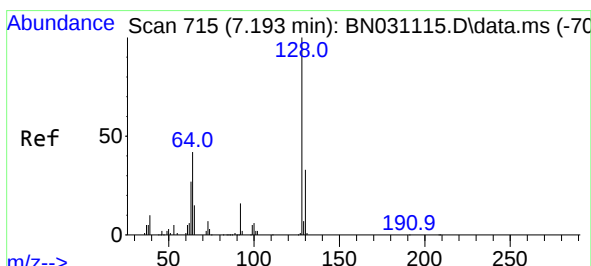
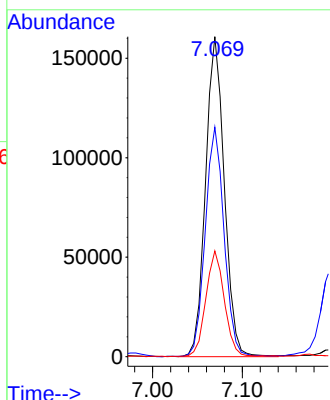
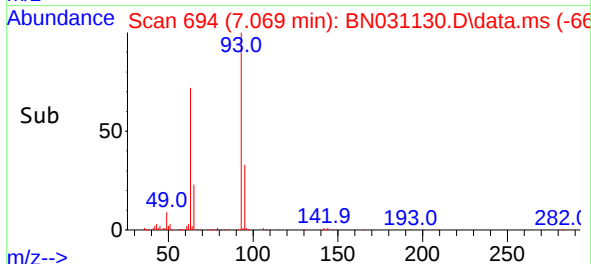
Instrument :
BNA_N
ClientSampleId :
SLCS414



Tgt Ion: 93 Resp: 23386
Ion Ratio Lower Upper
93 100
63 71.7 57.1 85.7
95 33.1 24.9 37.3

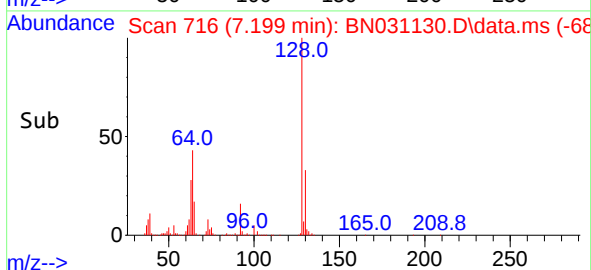
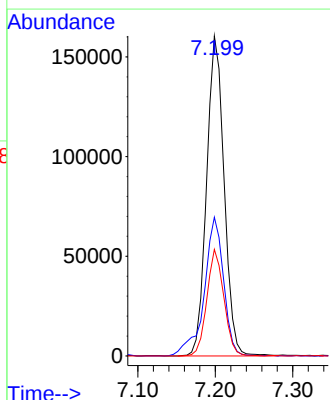
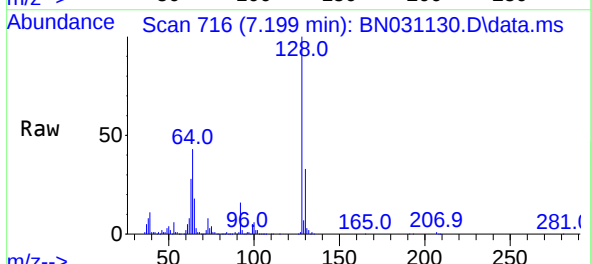
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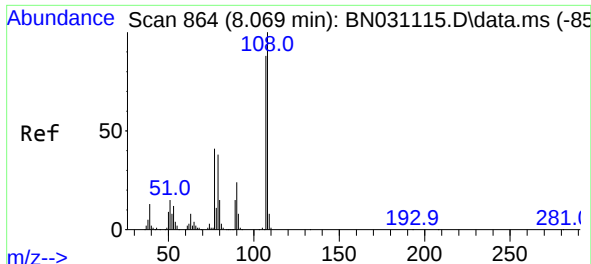
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



#12
2-Chlorophenol
Concen: 32.499 ng/ul
RT: 7.199 min Scan# 716
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

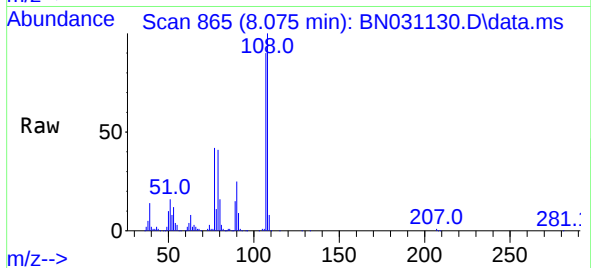
Tgt Ion:128 Resp: 252444
Ion Ratio Lower Upper
128 100
64 43.3 34.9 52.3
130 33.3 27.0 40.4





#13
2-Methylphenol
Concen: 30.413 ng/ul
RT: 8.075 min Scan# 80
Delta R.T. -0.006 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

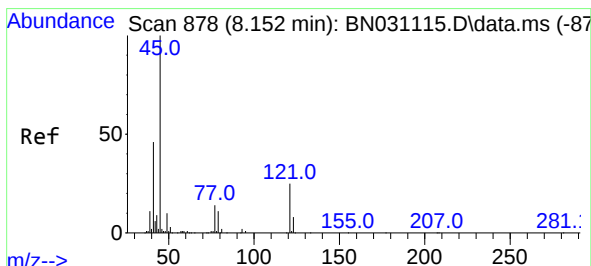
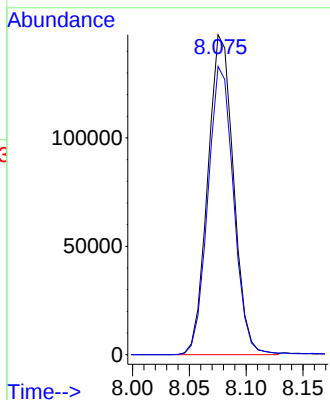
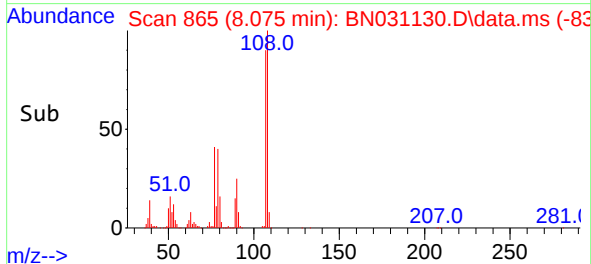
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Tgt Ion:108 Resp: 233218
Ion Ratio Lower Upper
108 100
107 90.0 70.1 105.1

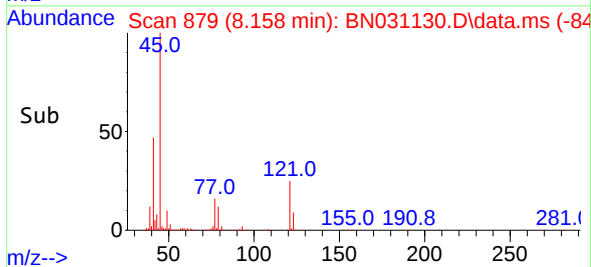
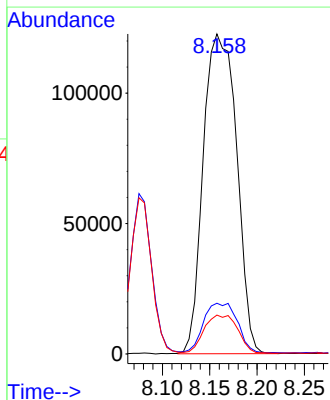
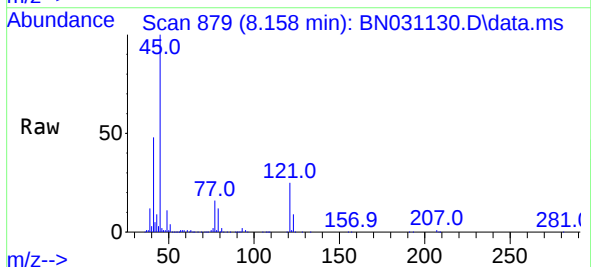
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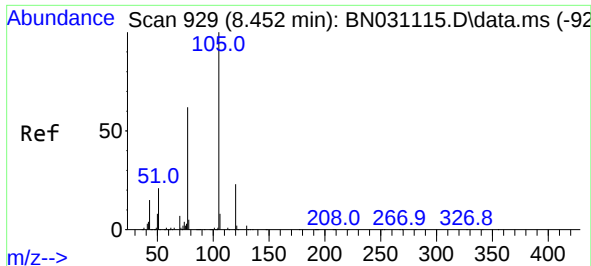
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.519 ng/ul
RT: 8.158 min Scan# 879
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

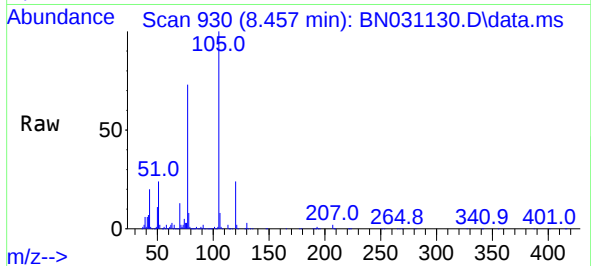
Tgt Ion: 45 Resp: 300486
Ion Ratio Lower Upper
45 100
77 15.9 12.5 18.7
79 12.1 9.6 14.4





#16
Acetophenone
Concen: 30.014 ng/ul
RT: 8.457 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

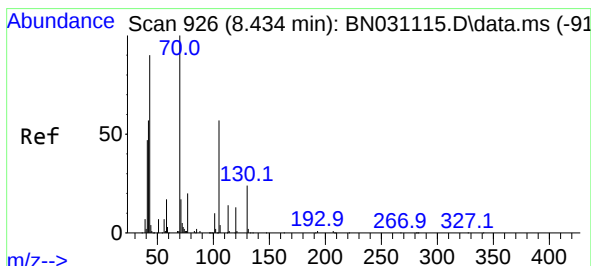
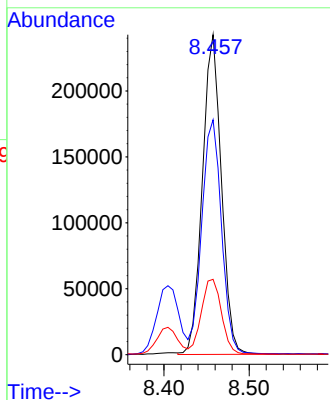
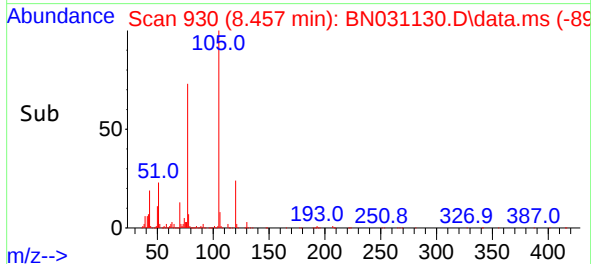
Instrument :
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ClientSampleId :
SLCS414



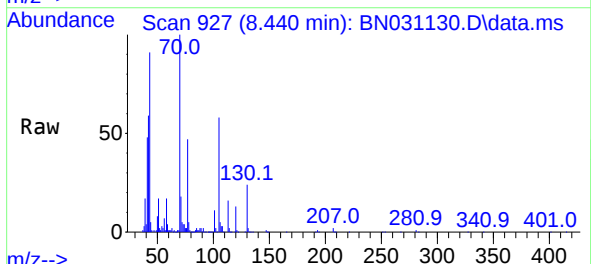
Tgt Ion:105 Resp: 375362
Ion Ratio Lower Upper
105 100
77 73.4 60.2 90.4
51 23.6 20.6 31.0

Manual Integrations
APPROVED

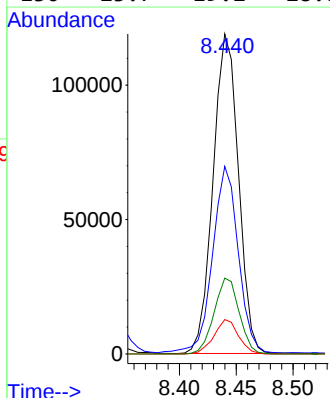
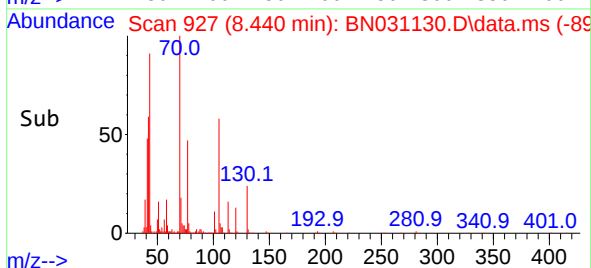
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

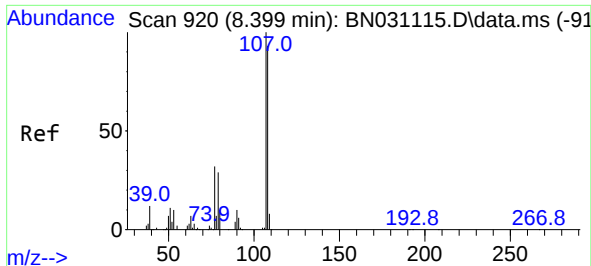


#17
N-Nitroso-di-n-propylamine
Concen: 29.598 ng/ul
RT: 8.440 min Scan# 927
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



Tgt Ion: 70 Resp: 184502
Ion Ratio Lower Upper
70 100
42 58.6 45.0 67.6
101 10.8 8.1 12.1
130 23.7 19.2 28.8





#18
4-Methylphenol
Concen: 30.838 ng/ul
RT: 8.405 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

Instrument :

BNA_N

ClientSampleId :

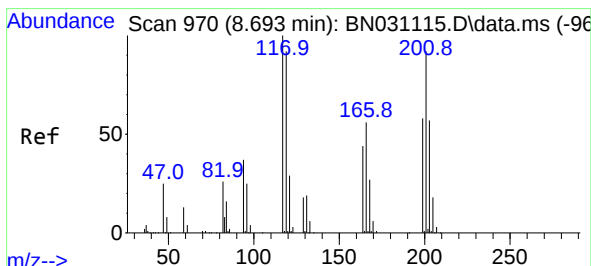
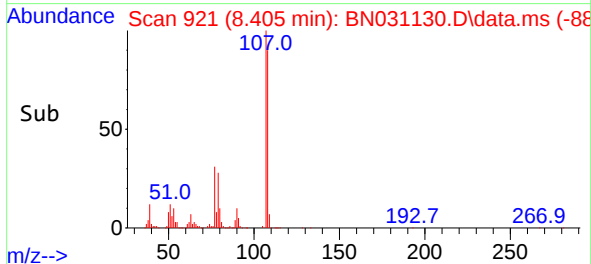
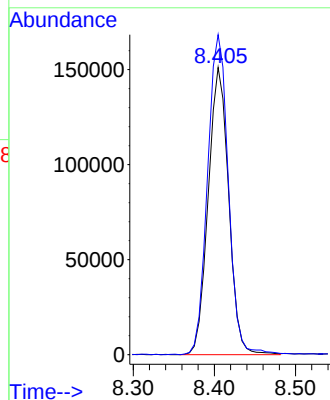
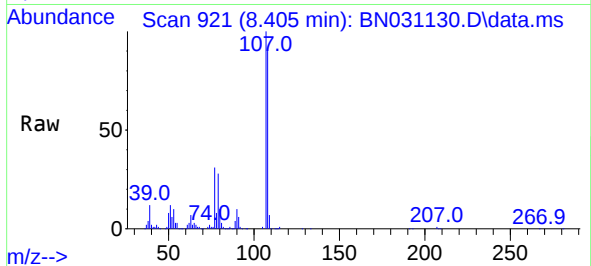
SLCS414

Tgt Ion:108 Resp: 26488
Ion Ratio Lower Upper
108 100
107 111.4 89.8 134.8

Manual Integrations

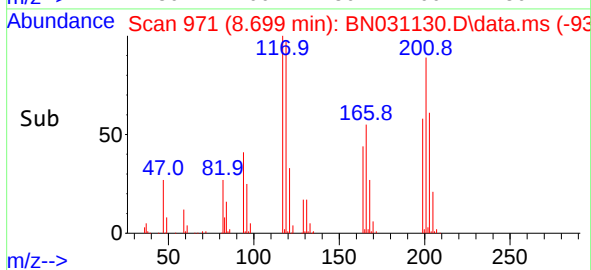
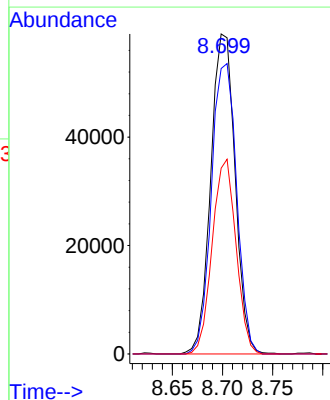
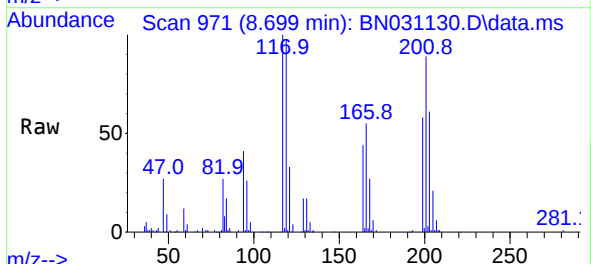
APPROVED

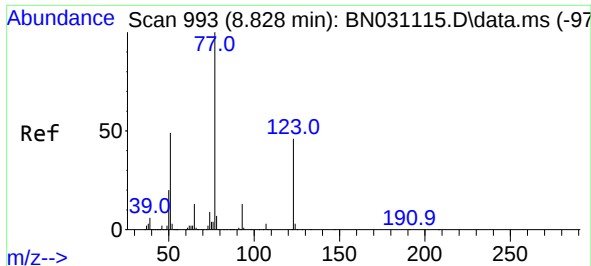
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



#19
Hexachloroethane
Concen: 30.874 ng/ul
RT: 8.699 min Scan# 971
Delta R.T. -0.006 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

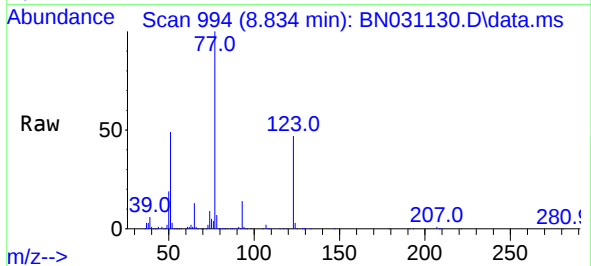
Tgt Ion:117 Resp: 99517
Ion Ratio Lower Upper
117 100
201 89.2 77.4 116.0
199 58.0 49.6 74.4





#22
Nitrobenzene
Concen: 30.996 ng/ul
RT: 8.834 min Scan# 994
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

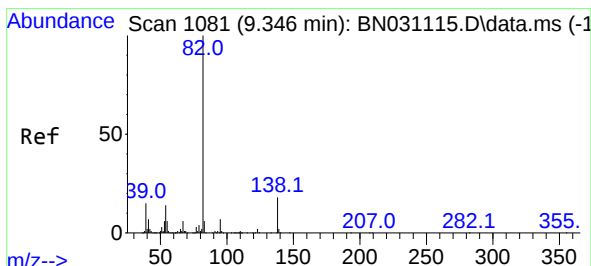
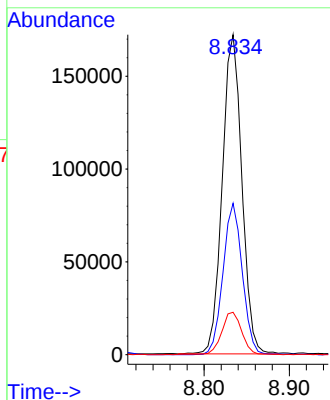
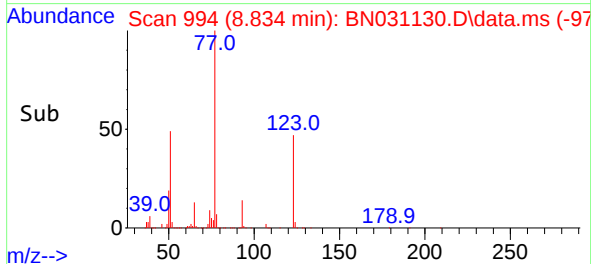
Instrument :
BNA_N
ClientSampleId :
SLCS414



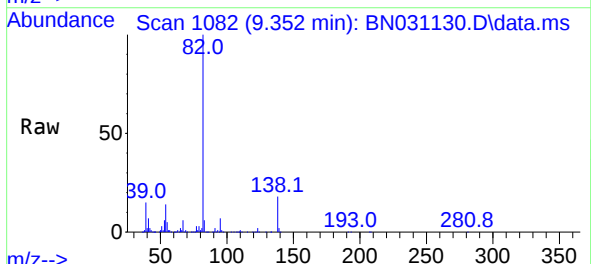
Tgt Ion: 77 Resp: 274594
Ion Ratio Lower Upper
77 100
123 47.3 38.2 57.2
65 13.2 10.7 16.1

Manual Integrations
APPROVED

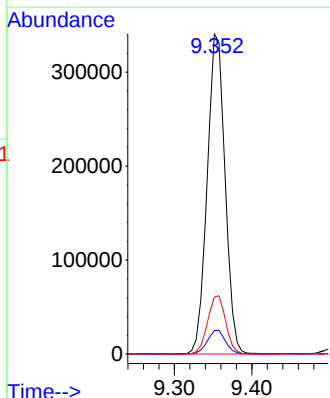
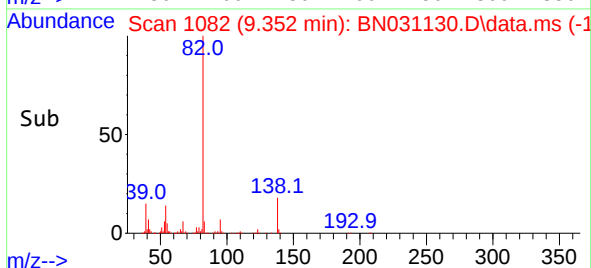
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

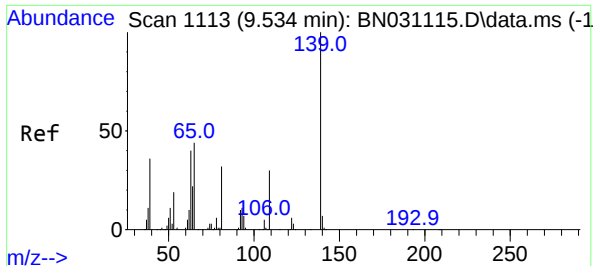


#23
Isophorone
Concen: 30.248 ng/ul
RT: 9.352 min Scan# 1082
Delta R.T. -0.006 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



Tgt Ion: 82 Resp: 546844
Ion Ratio Lower Upper
82 100
95 7.3 5.9 8.9
138 17.8 14.7 22.1





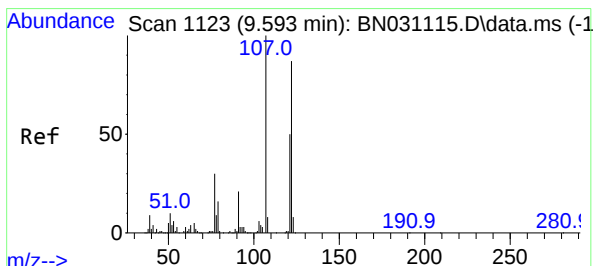
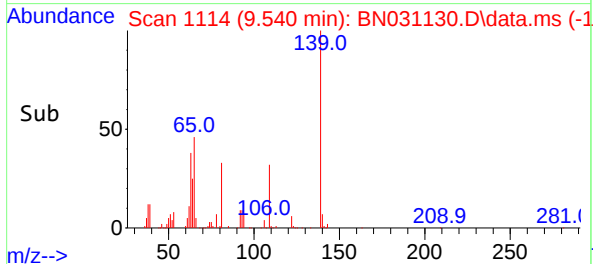
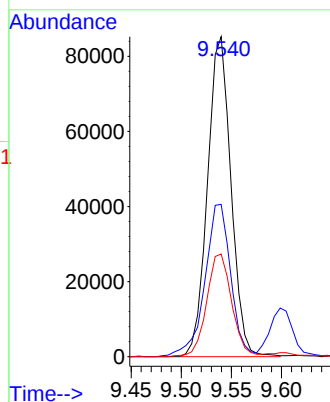
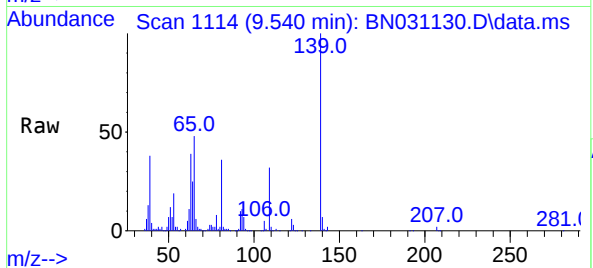
#25
2-Nitrophenol
Concen: 32.223 ng/ul
RT: 9.540 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

Instrument :
BNA_N
ClientSampleId :
SLCS414

Tgt Ion:139 Resp: 139098
Ion Ratio Lower Upper
139 100
65 47.6 35.2 52.8
109 32.1 25.4 38.0

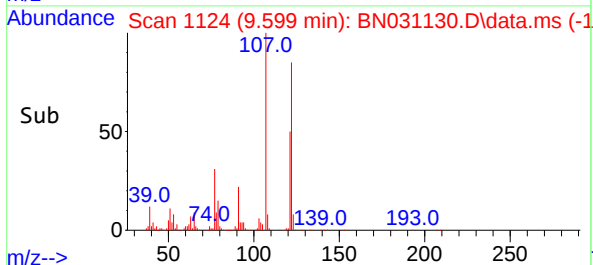
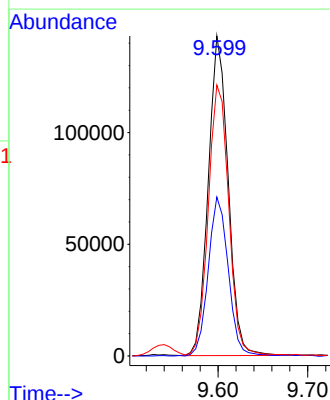
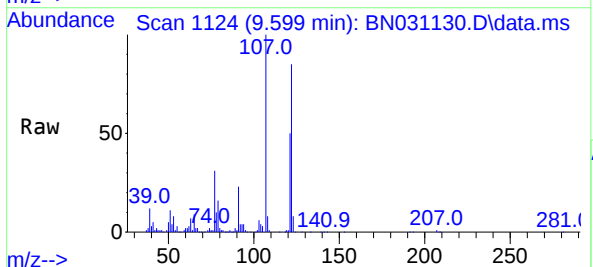
Manual Integrations
APPROVED

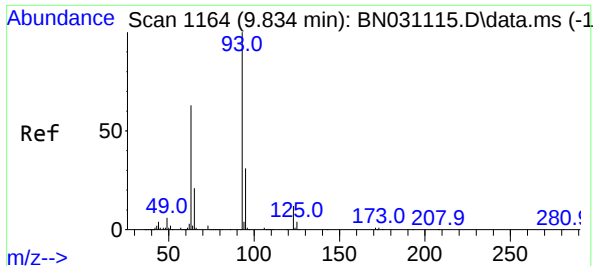
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



#26
2,4-Dimethylphenol
Concen: 25.030 ng/ul
RT: 9.599 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

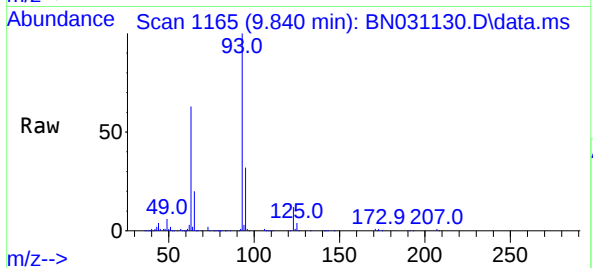
Tgt Ion:107 Resp: 220353
Ion Ratio Lower Upper
107 100
121 49.7 40.3 60.5
122 84.6 69.8 104.8





#27
Bis(2-Chloroethoxy)methane
Concen: 29.760 ng/ul
RT: 9.840 min Scan# 1164
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

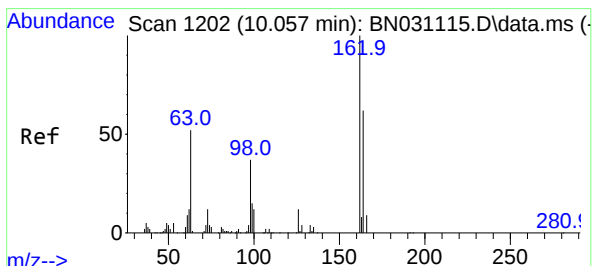
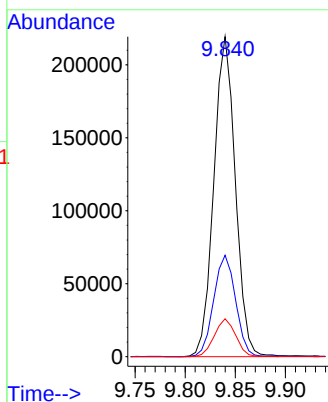
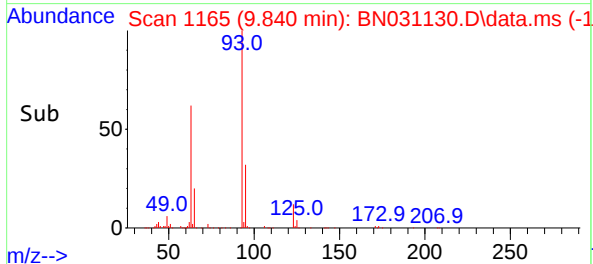
Instrument :
BNA_N
ClientSampleId :
SLCS414



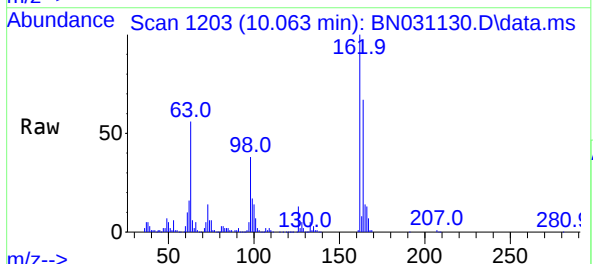
Tgt Ion: 93 Resp: 32679
Ion Ratio Lower Upper
93 100
95 31.7 25.8 38.6
123 11.8 9.8 14.6

Manual Integrations
APPROVED

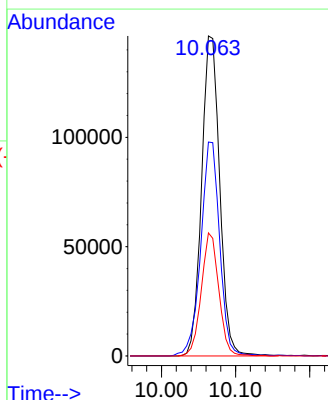
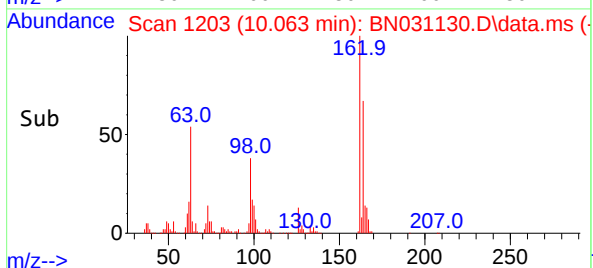
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

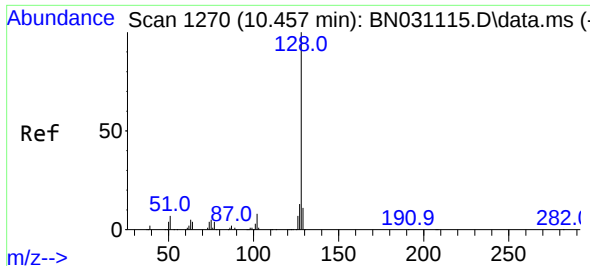


#29
2,4-Dichlorophenol
Concen: 32.339 ng/ul
RT: 10.063 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



Tgt Ion:162 Resp: 248530
Ion Ratio Lower Upper
162 100
164 66.9 51.0 76.6
98 38.5 28.6 42.8





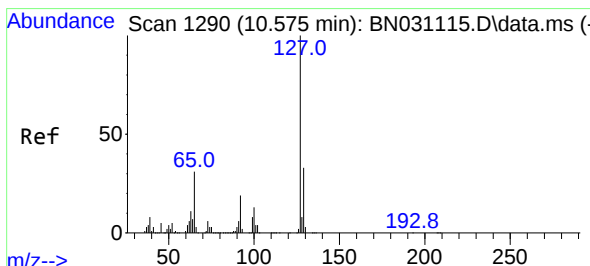
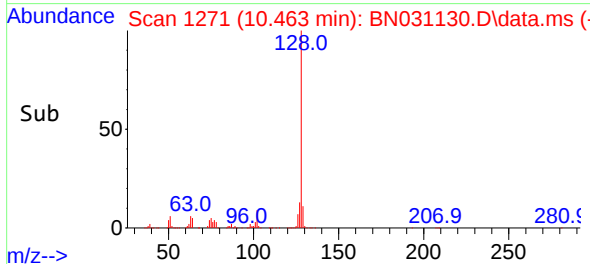
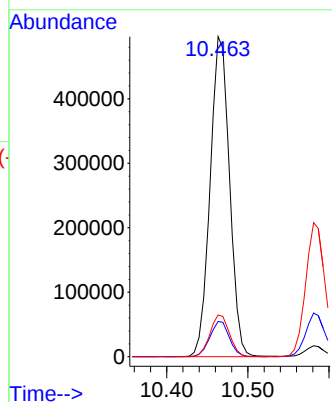
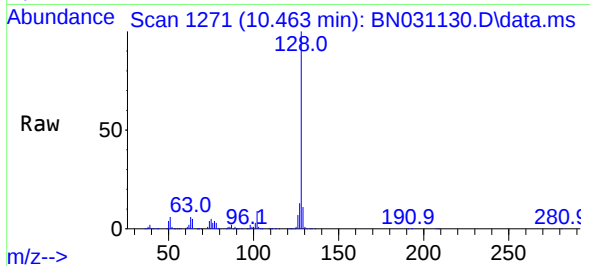
#30
Naphthalene
Concen: 30.430 ng/u1
RT: 10.463 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

Instrument :
BNA_N
ClientSampleId :
SLCS414

Tgt Ion:128 Resp: 82388
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 13.0 10.5 15.7

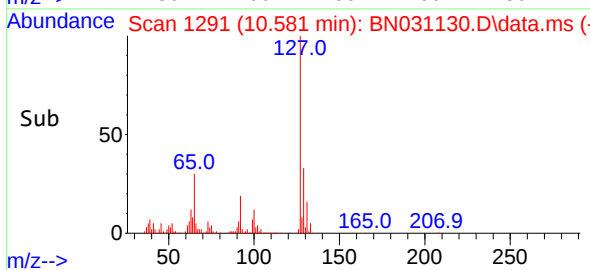
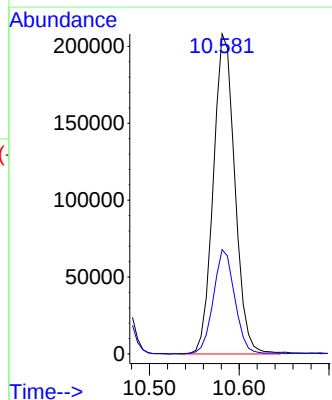
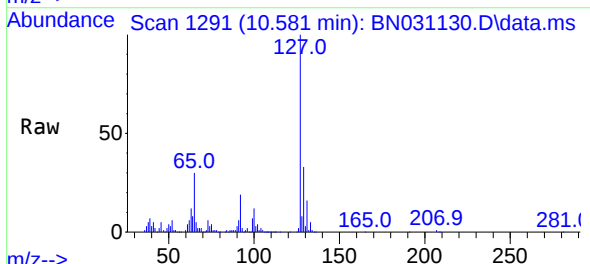
Manual Integrations
APPROVED

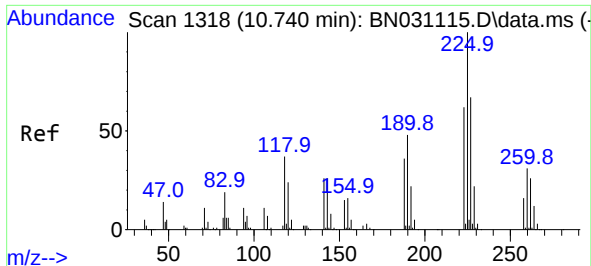
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



#32
4-Chloroaniline
Concen: 29.668 ng/u1
RT: 10.581 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

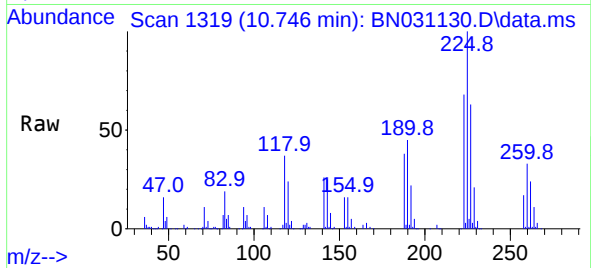
Tgt Ion:127 Resp: 346614
Ion Ratio Lower Upper
127 100
129 32.6 25.4 38.2





#33
Hexachlorobutadiene
Concen: 30.639 ng/ul
RT: 10.746 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

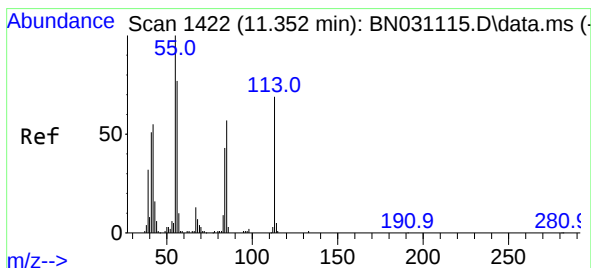
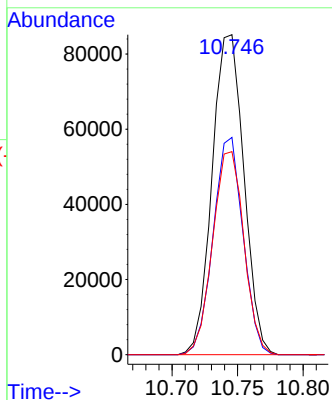
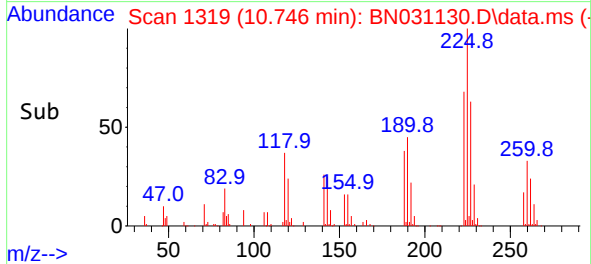
Instrument :
BNA_N
ClientSampleId :
SLCS414



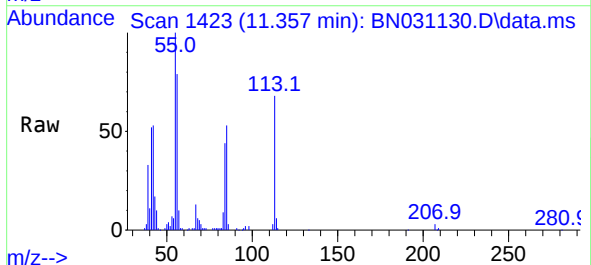
Tgt Ion:225 Resp: 143549
Ion Ratio Lower Upper
225 100
223 67.9 49.8 74.6
227 63.5 48.8 73.2

Manual Integrations
APPROVED

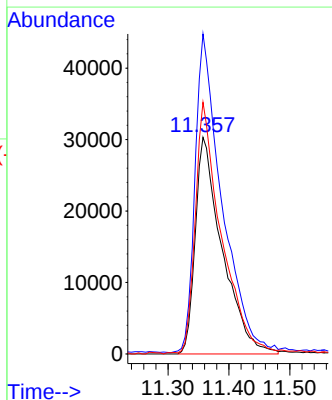
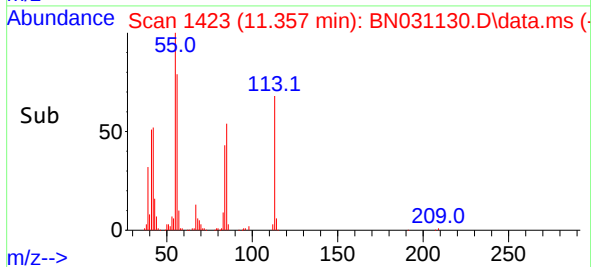
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

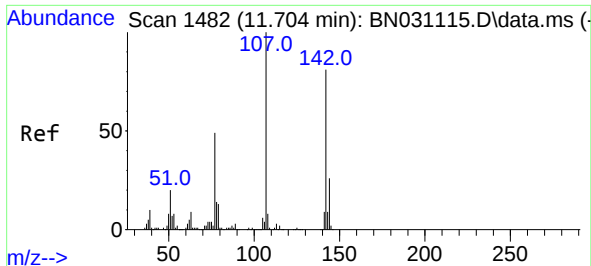


#34
Caprolactam
Concen: 30.705 ng/ul
RT: 11.357 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



Tgt Ion:113 Resp: 92973
Ion Ratio Lower Upper
113 100
55 147.7 112.4 168.6
56 116.1 88.0 132.0





#35
4-Chloro-3-methylphenol
Concen: 31.492 ng/ul
RT: 11.710 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

Instrument :

BNA_N

ClientSampleId :

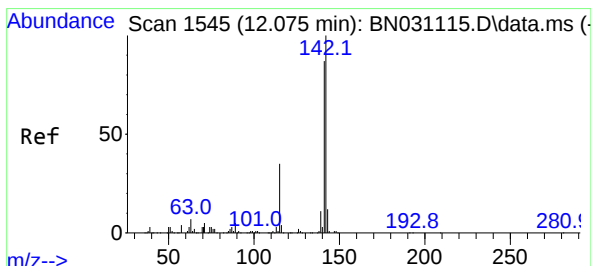
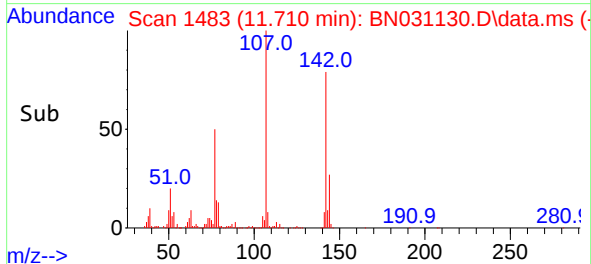
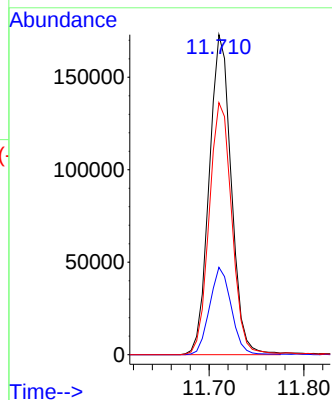
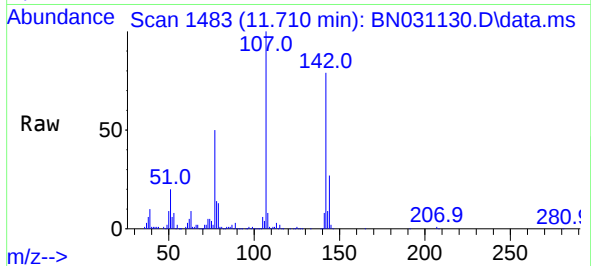
SLCS414

Tgt Ion:107 Resp: 280608
Ion Ratio Lower Upper
107 100
144 27.3 20.6 31.0
142 78.7 67.4 101.2

Manual Integrations

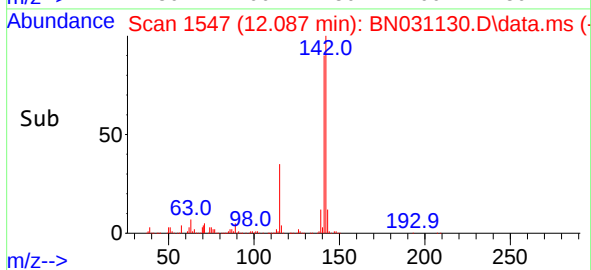
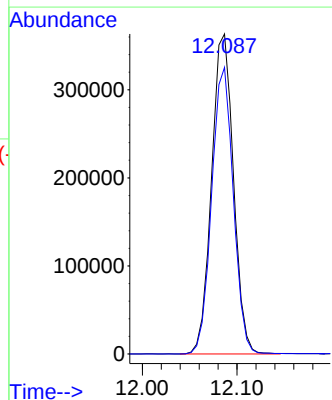
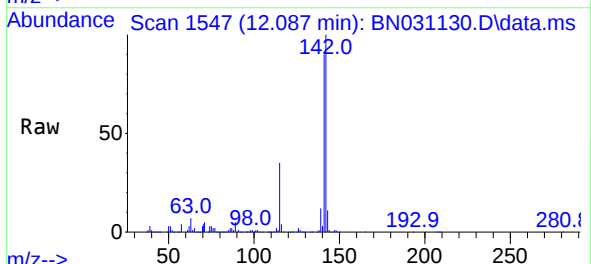
APPROVED

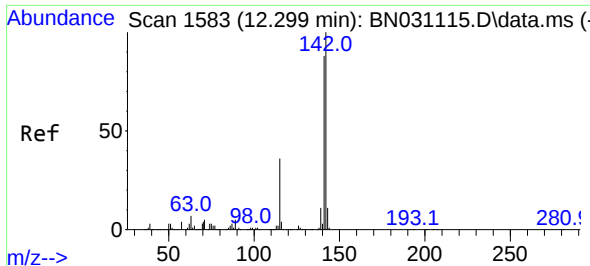
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



#36
2-Methylnaphthalene
Concen: 30.581 ng/ul
RT: 12.087 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

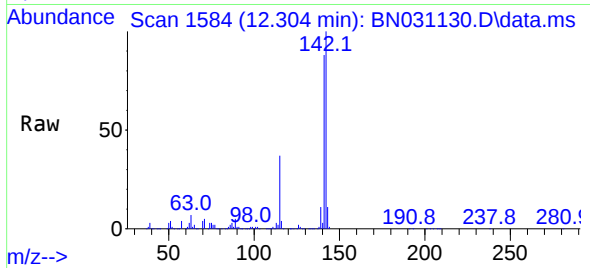
Tgt Ion:142 Resp: 583871
Ion Ratio Lower Upper
142 100
141 89.6 69.6 104.4





#37
1-Methylnaphthalene
Concen: 30.726 ng/ul
RT: 12.304 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

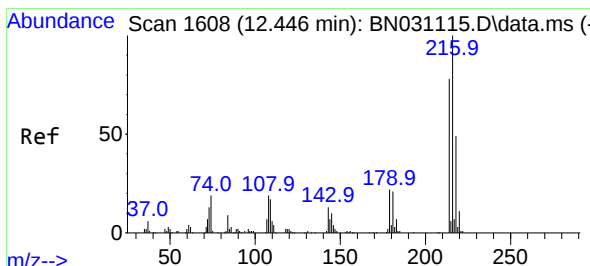
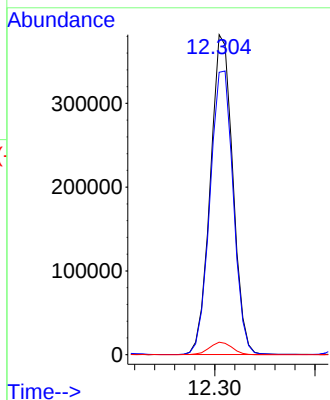
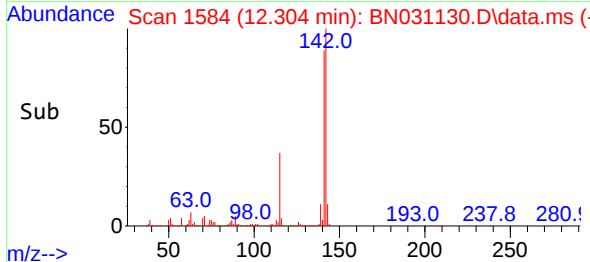
Instrument :
BNA_N
ClientSampleId :
SLCS414



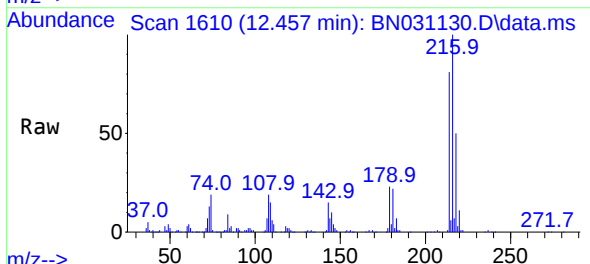
Tgt Ion:142 Resp: 593608
Ion Ratio Lower Upper
142 100
141 88.2 70.2 105.4
116 3.9 3.1 4.7

Manual Integrations
APPROVED

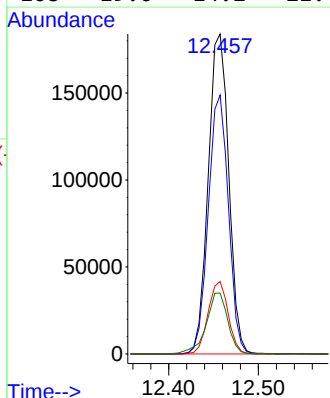
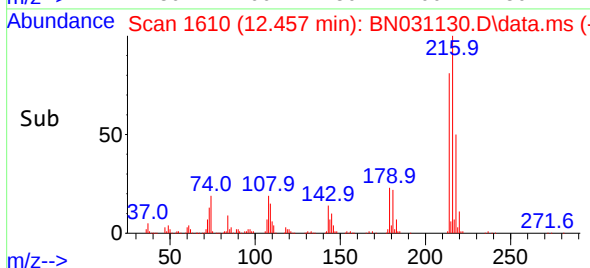
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

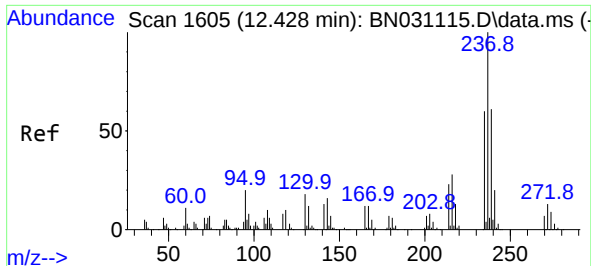


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.497 ng/ul
RT: 12.457 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



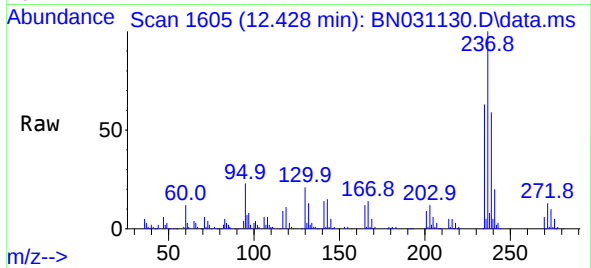
Tgt Ion:216 Resp: 292263
Ion Ratio Lower Upper
216 100
214 80.9 63.1 94.7
179 22.7 17.0 25.6
108 19.0 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 21.422 ng/ul
RT: 12.428 min Scan# 1605
Delta R.T. -0.006 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

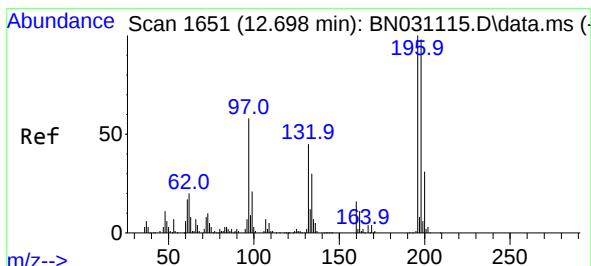
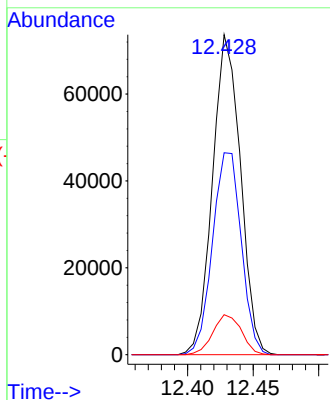
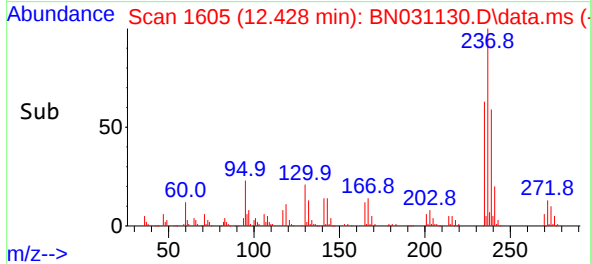
Instrument :
BNA_N
ClientSampleId :
SLCS414



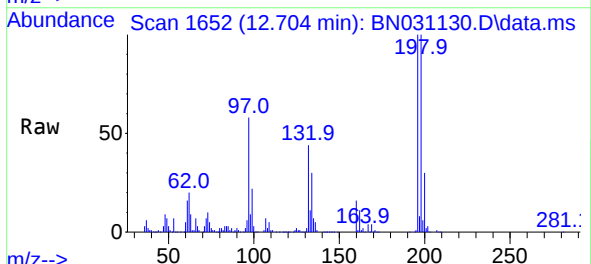
Tgt Ion:237 Resp: 109190
Ion Ratio Lower Upper
237 100
235 63.1 47.6 71.4
272 13.1 10.8 16.2

Manual Integrations
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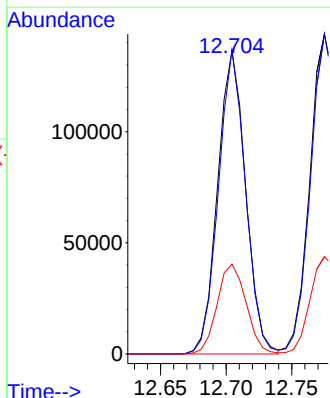
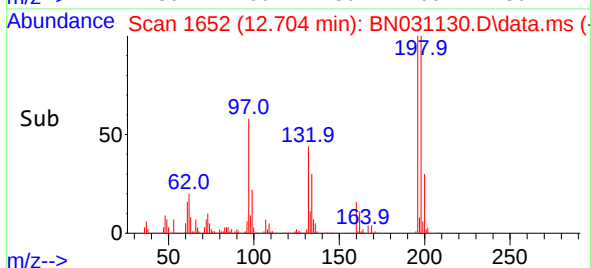
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

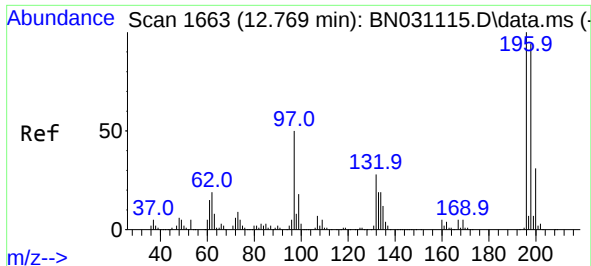


#41
2,4,6-Trichlorophenol
Concen: 32.736 ng/ul
RT: 12.704 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



Tgt Ion:196 Resp: 202184
Ion Ratio Lower Upper
196 100
198 100.2 69.9 104.9
200 29.7 23.4 35.2





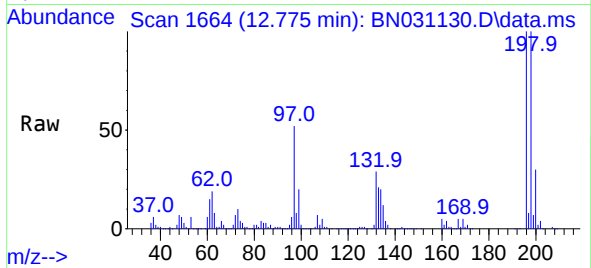
#42
2,4,5-Trichlorophenol
Concen: 33.204 ng/ul
RT: 12.775 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

Instrument :

BNA_N

ClientSampleId :

SLCS414



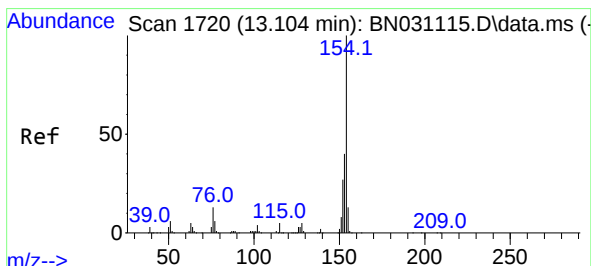
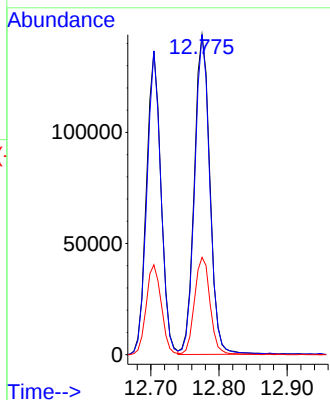
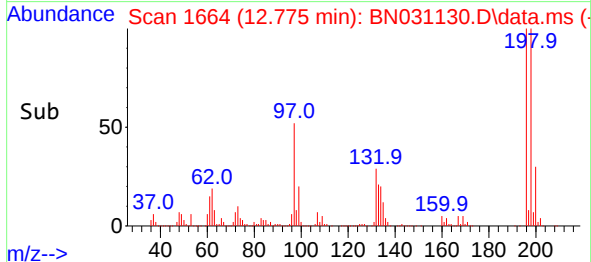
Tgt Ion:196 Resp: 227368
Ion Ratio Lower Upper
196 100
198 100.0 75.9 113.9
200 30.4 24.7 37.1

Manual Integrations

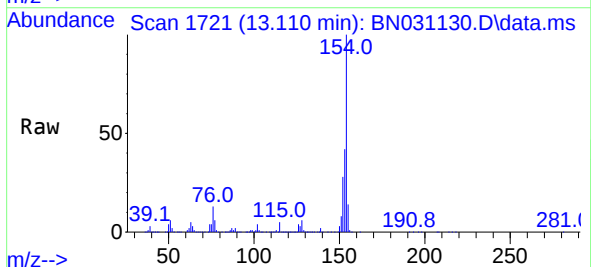
APPROVED

Reviewed By :Yogesh Patel 04/24/2024

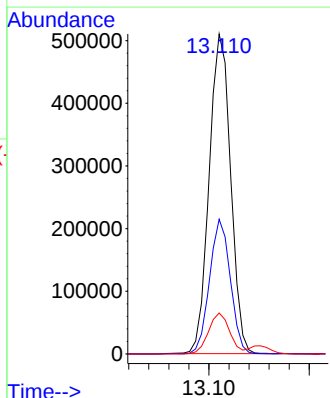
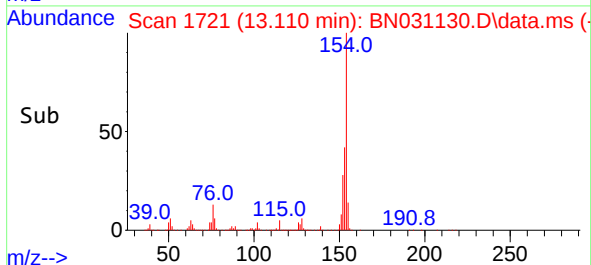
Supervised By :mohammad ahmed 04/24/2024

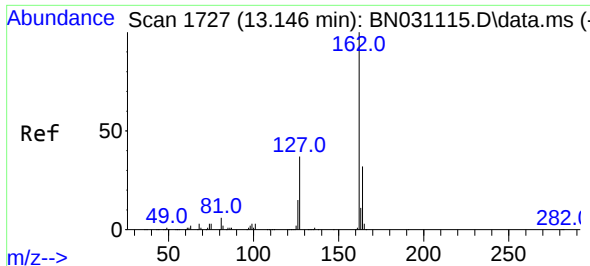


#43
1,1'-Biphenyl
Concen: 31.144 ng/ul
RT: 13.110 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



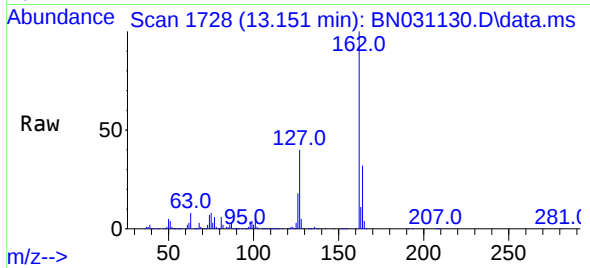
Tgt Ion:154 Resp: 759554
Ion Ratio Lower Upper
154 100
153 42.1 31.8 47.8
76 12.8 10.6 15.8





#44
2-Chloronaphthalene
Concen: 31.218 ng/ul
RT: 13.151 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

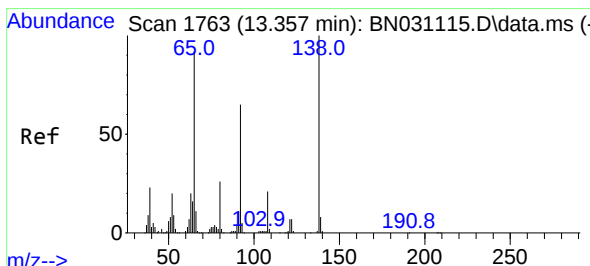
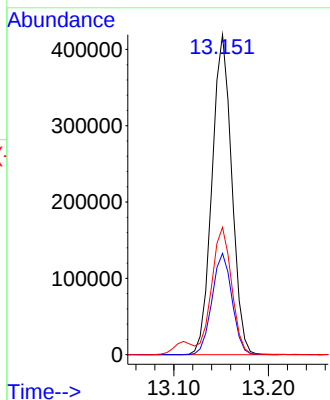
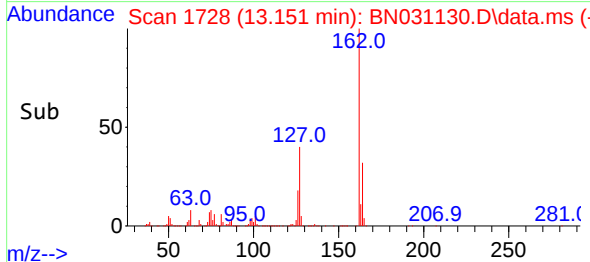
Instrument :
BNA_N
ClientSampleId :
SLCS414



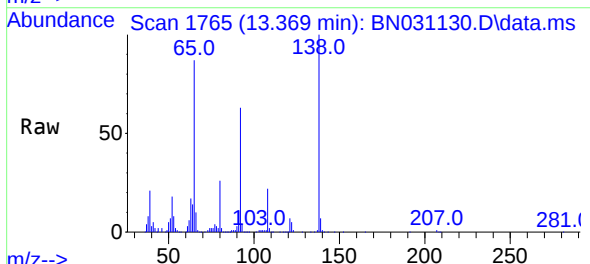
Tgt Ion:162 Resp: 608380
Ion Ratio Lower Upper
162 100
164 31.6 25.8 38.8
127 39.8 33.7 50.5

Manual Integrations
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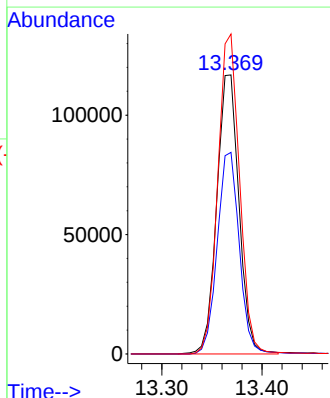
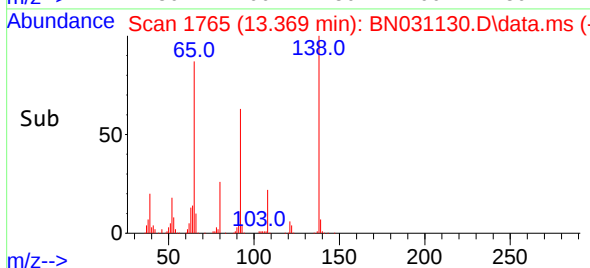
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

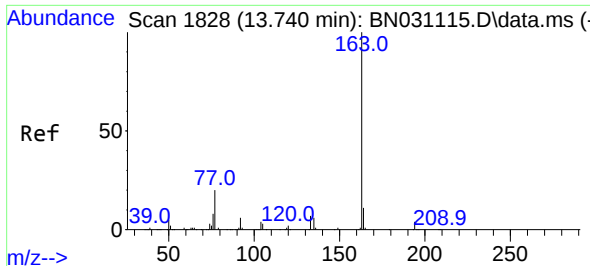


#45
2-Nitroaniline
Concen: 33.408 ng/ul
RT: 13.369 min Scan# 1765
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



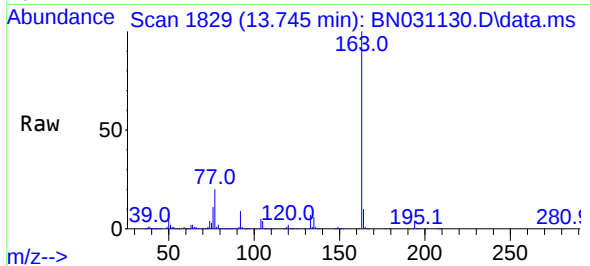
Tgt Ion: 65 Resp: 179737
Ion Ratio Lower Upper
65 100
92 72.2 57.4 86.2
138 114.7 91.6 137.4





#47
Dimethylphthalate
Concen: 29.838 ng/ul
RT: 13.745 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

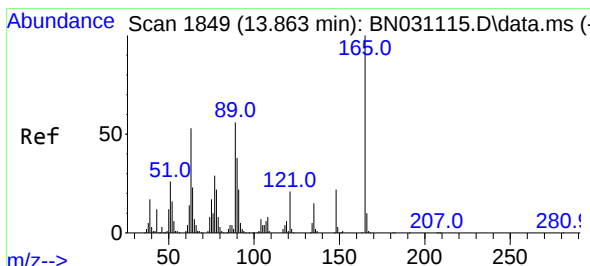
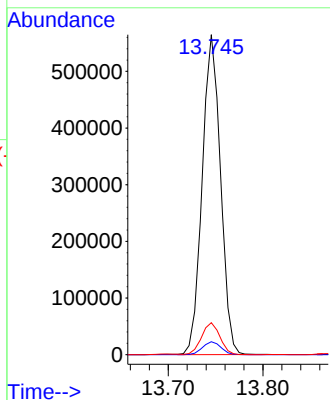
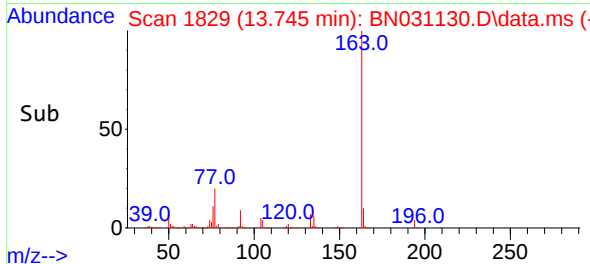
Instrument :
BNA_N
ClientSampleId :
SLCS414



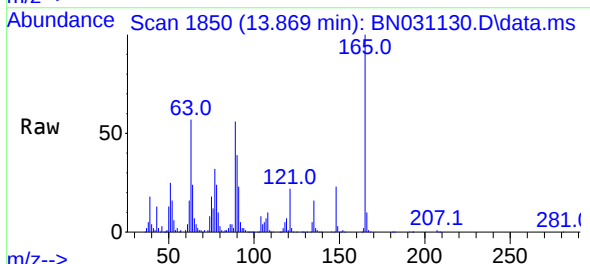
Tgt Ion:163 Resp: 759580
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.0 8.0 12.0

Manual Integrations
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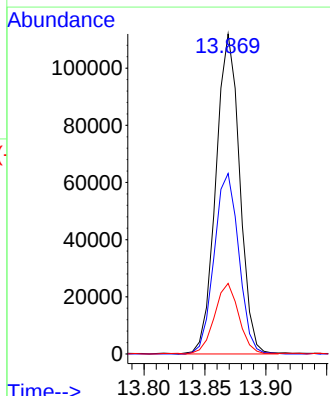
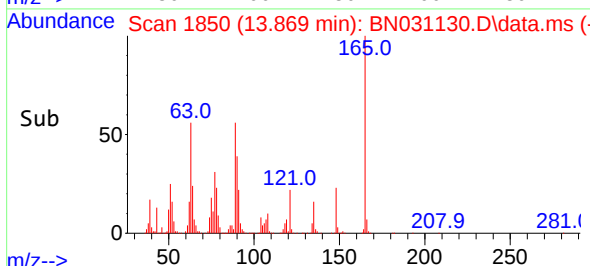
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

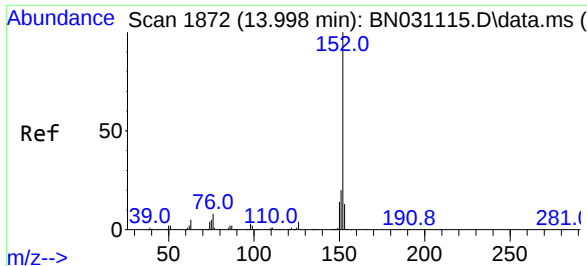


#48
2,6-Dinitrotoluene
Concen: 31.940 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



Tgt Ion:165 Resp: 152630
Ion Ratio Lower Upper
165 100
89 56.4 44.7 67.1
121 22.1 17.0 25.4





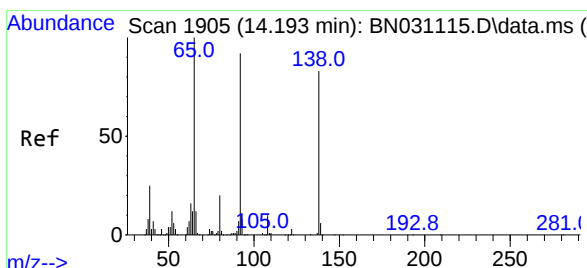
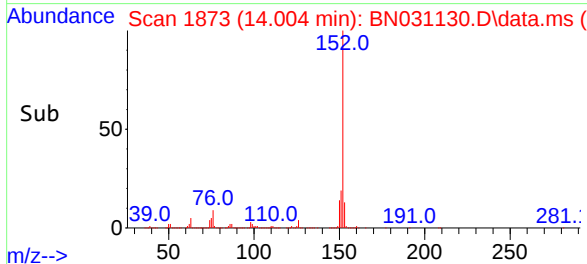
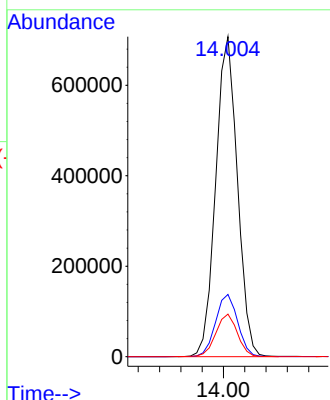
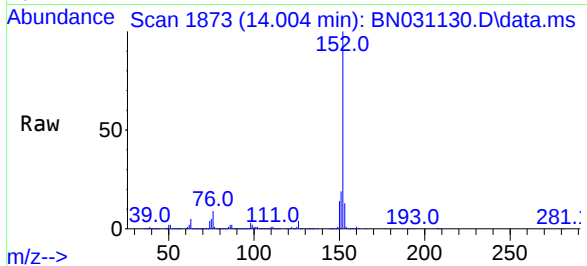
#50
Acenaphthylene
Concen: 30.578 ng/ul
RT: 14.004 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

Instrument :
BNA_N
ClientSampleId :
SLCS414

Tgt Ion:152 Resp: 998789
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.8
153 13.3 10.5 15.7

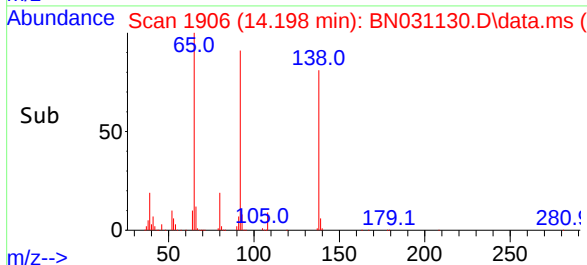
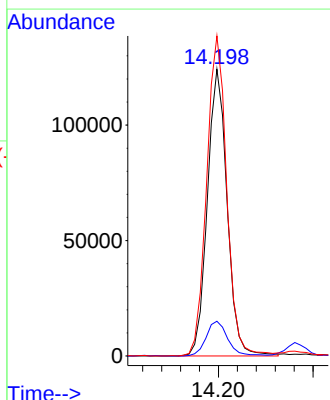
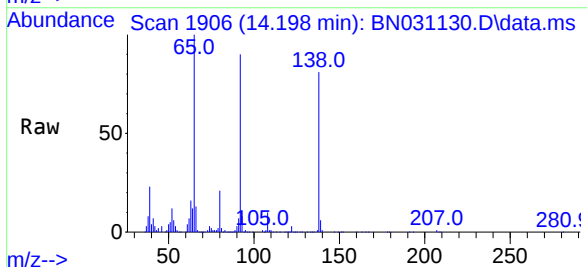
Manual Integrations
APPROVED

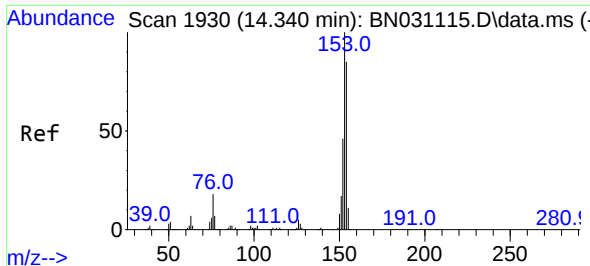
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



#51
3-Nitroaniline
Concen: 32.940 ng/ul
RT: 14.198 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

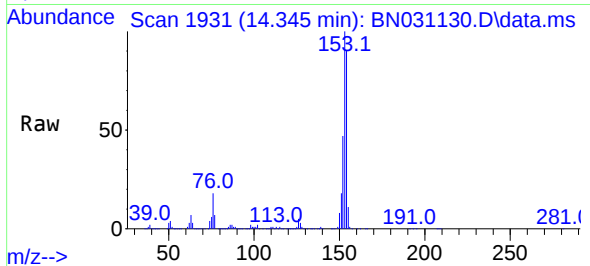
Tgt Ion:138 Resp: 180711
Ion Ratio Lower Upper
138 100
108 12.1 11.1 16.7
92 111.6 93.9 140.9





#52
Acenaphthene
Concen: 30.237 ng/ul
RT: 14.345 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

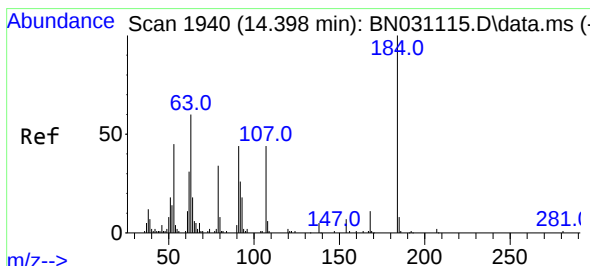
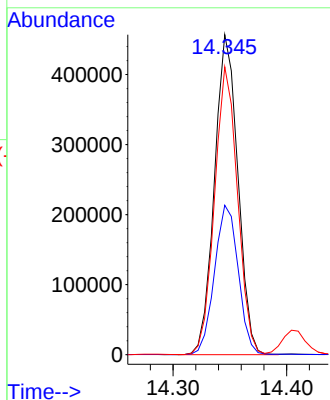
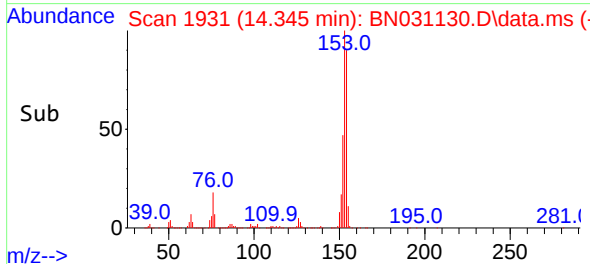
Instrument :
BNA_N
ClientSampleId :
SLCS414



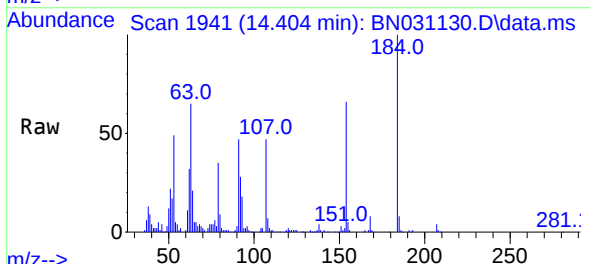
Tgt Ion:153 Resp: 65472
Ion Ratio Lower Upper
153 100
152 46.7 36.3 54.5
154 89.9 72.4 108.6

Manual Integrations
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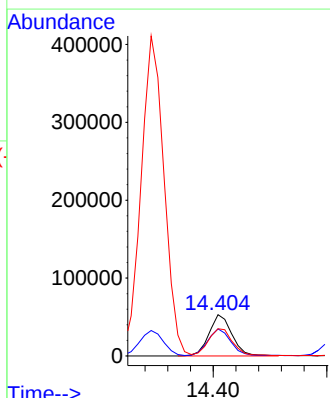
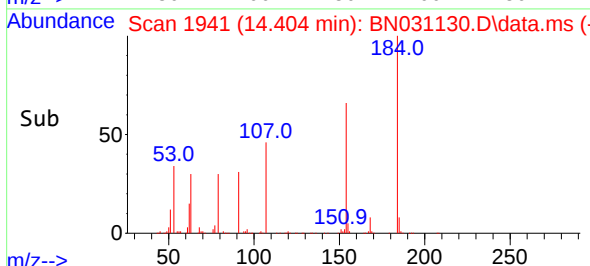
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

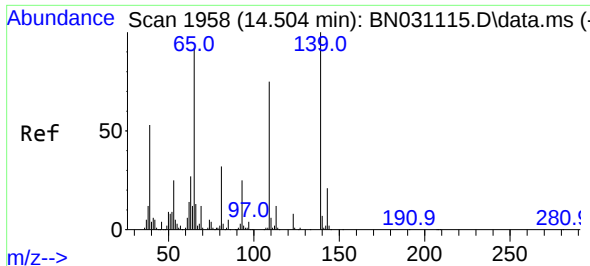


#53
2,4-Dinitrophenol
Concen: 27.557 ng/ul
RT: 14.404 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



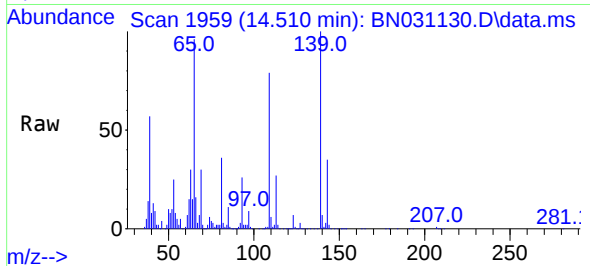
Tgt Ion:184 Resp: 74471
Ion Ratio Lower Upper
184 100
63 65.3 50.4 75.6
154 65.8 53.0 79.6





#55
4-Nitrophenol
Concen: 30.779 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

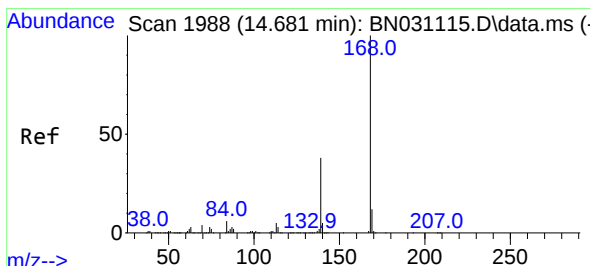
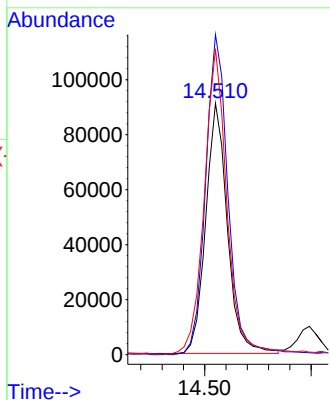
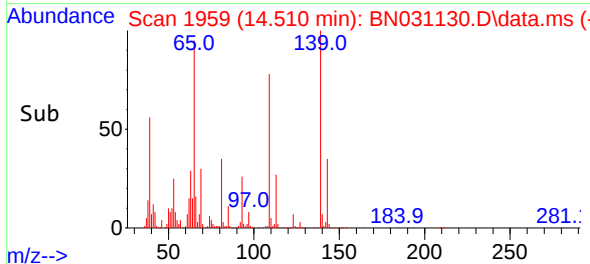
Instrument :
BNA_N
ClientSampleId :
SLCS414



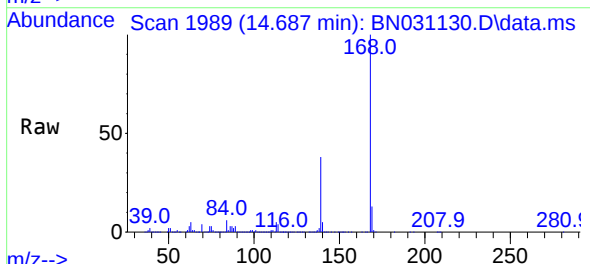
Tgt Ion:109 Resp: 128649
Ion Ratio Lower Upper
109 100
139 127.3 105.6 158.4
65 121.7 98.2 147.2

Manual Integrations
APPROVED

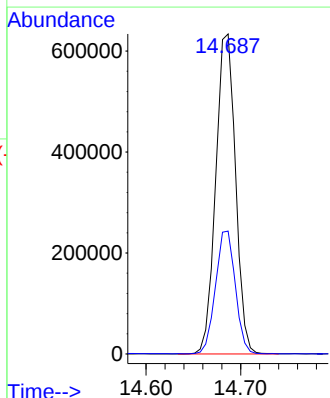
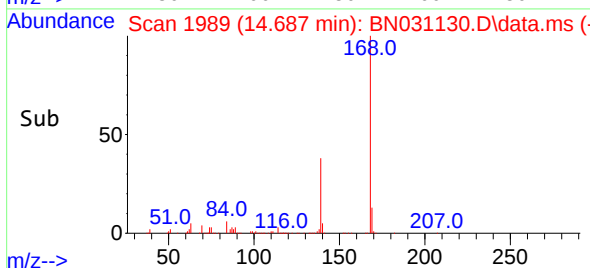
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

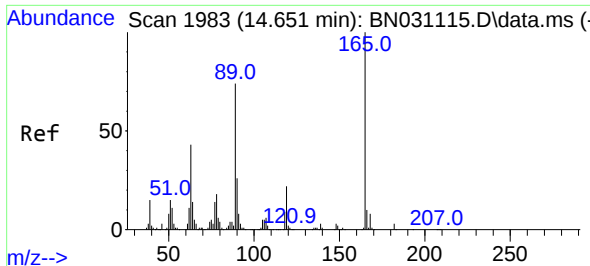


#56
Dibenzofuran
Concen: 30.767 ng/ul
RT: 14.687 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



Tgt Ion:168 Resp: 921110
Ion Ratio Lower Upper
168 100
139 38.4 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 31.938 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

Instrument :

BNA_N

ClientSampleId :

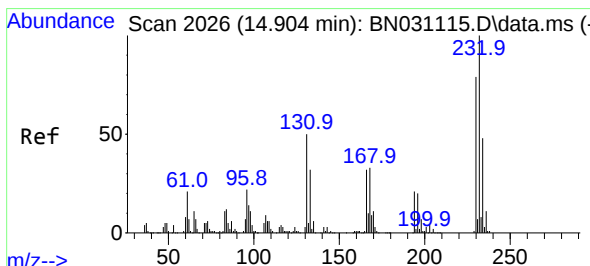
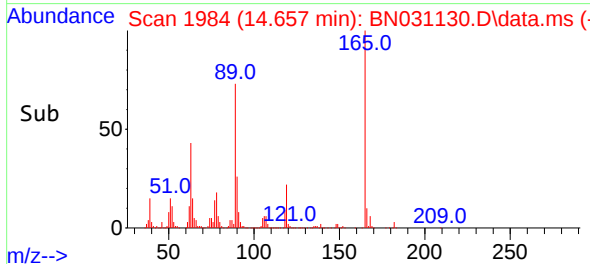
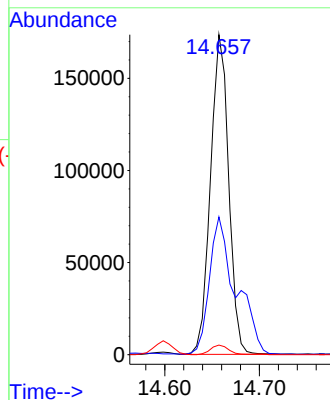
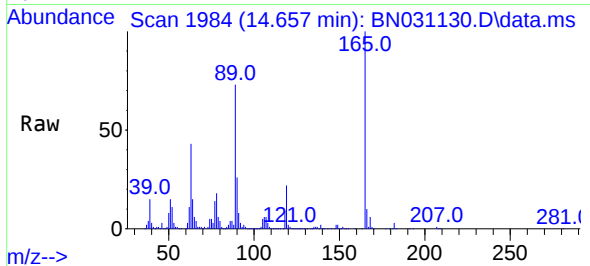
SLCS414

Tgt Ion:165 Resp: 231904
Ion Ratio Lower Upper
165 100
63 43.1 33.9 50.9
182 3.0 2.6 4.0

Manual Integrations

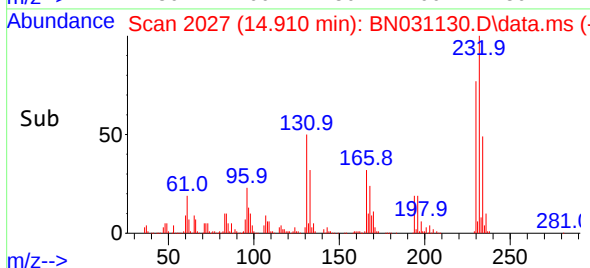
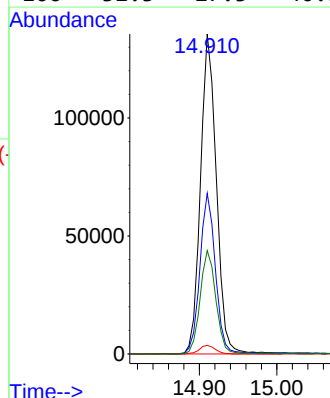
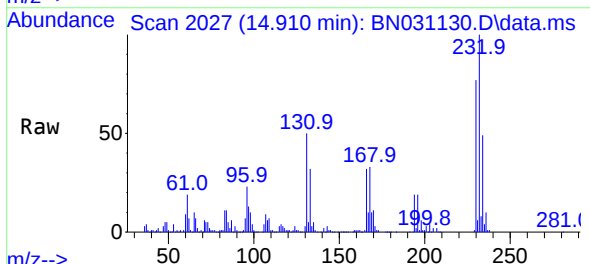
APPROVED

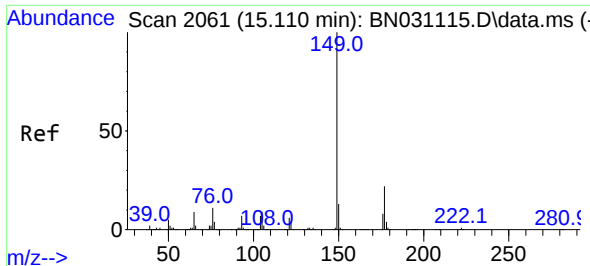
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.653 ng/ul
RT: 14.910 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

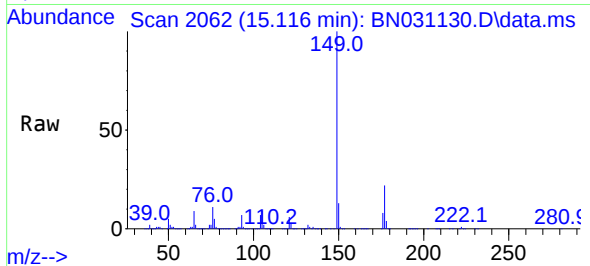
Tgt Ion:232 Resp: 193240
Ion Ratio Lower Upper
232 100
131 50.2 41.2 61.8
130 2.7 2.2 3.2
166 32.3 27.3 40.9





#59
Diethylphthalate
Concen: 30.401 ng/ul
RT: 15.116 min Scan# 2062
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

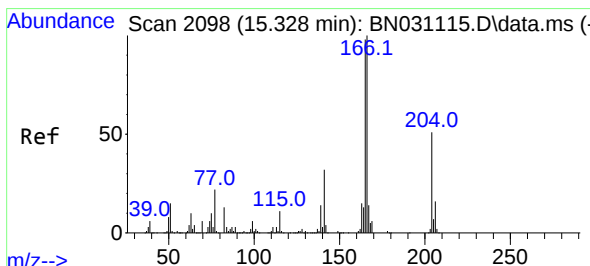
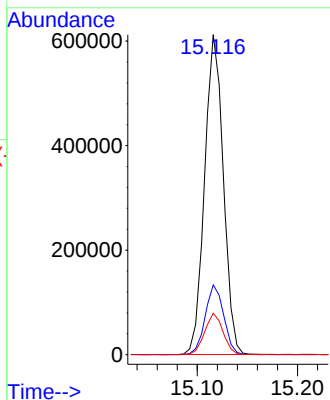
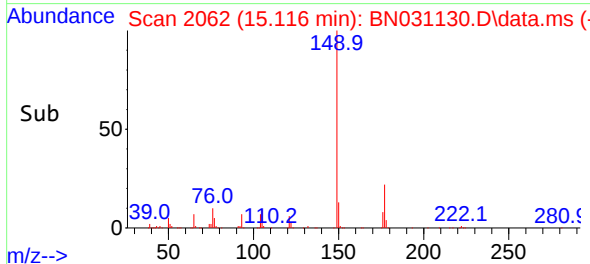
Instrument :
BNA_N
ClientSampleId :
SLCS414



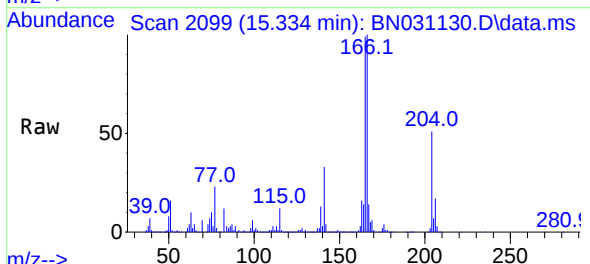
Tgt Ion:149 Resp: 795908
Ion Ratio Lower Upper
149 100
177 21.8 16.8 25.2
150 12.9 10.1 15.1

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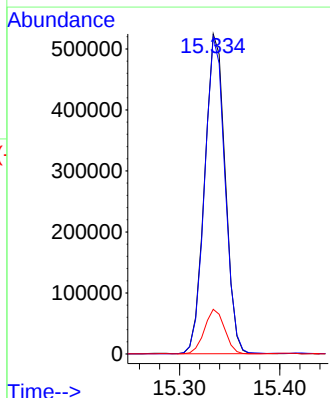
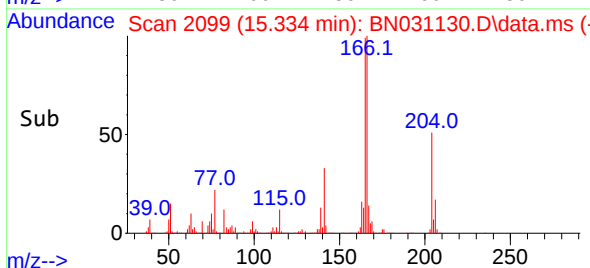
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

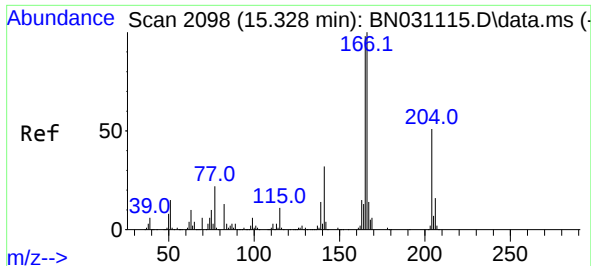


#61
Fluorene
Concen: 30.232 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



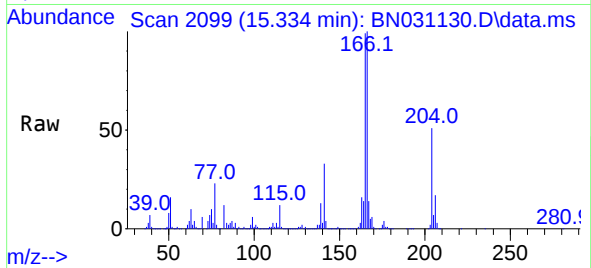
Tgt Ion:166 Resp: 744830
Ion Ratio Lower Upper
166 100
165 99.1 74.6 112.0
167 14.0 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 30.403 ng/ul
RT: 15.334 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

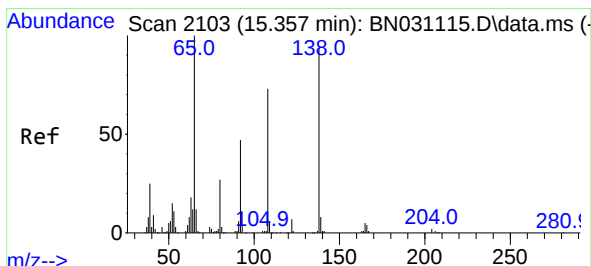
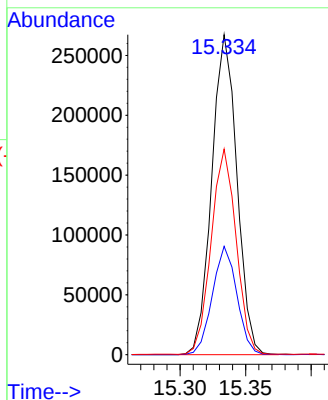
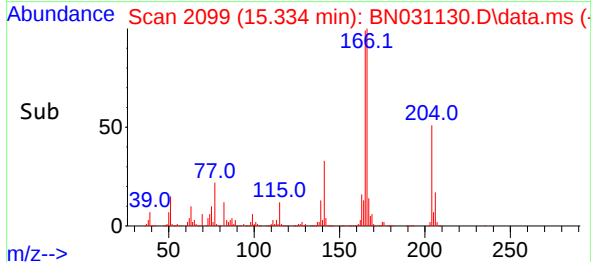
Instrument :
BNA_N
ClientSampleId :
SLCS414



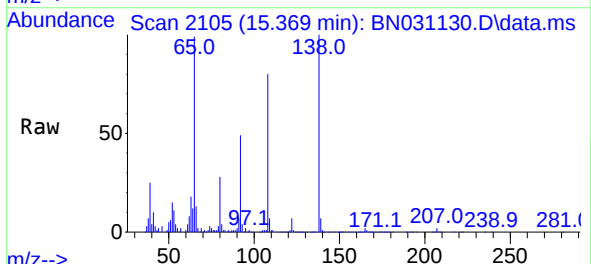
Tgt Ion:204 Resp: 356778
Ion Ratio Lower Upper
204 100
206 33.8 26.4 39.6
141 64.2 50.7 76.1

Manual Integrations
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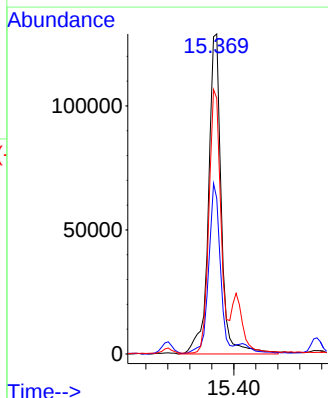
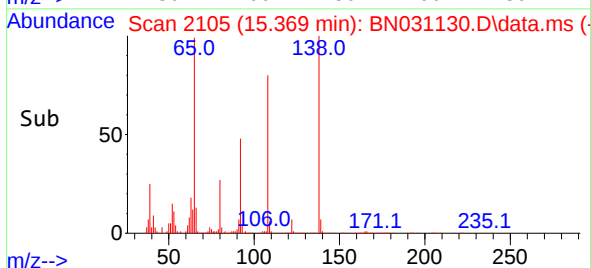
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

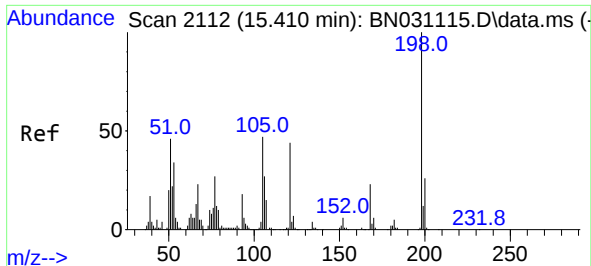


#63
4-Nitroaniline
Concen: 35.396 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



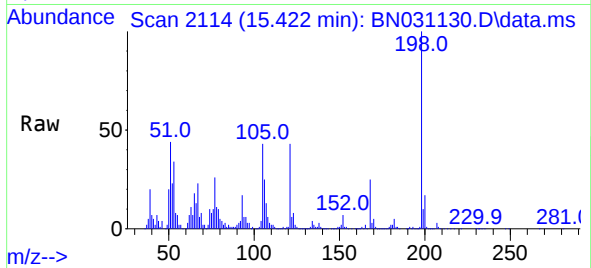
Tgt Ion:138 Resp: 209360
Ion Ratio Lower Upper
138 100
92 48.6 38.4 57.6
108 79.9 63.8 95.8





#66
4,6-Dinitro-2-methylphenol
Concen: 30.201 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. 0.006 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

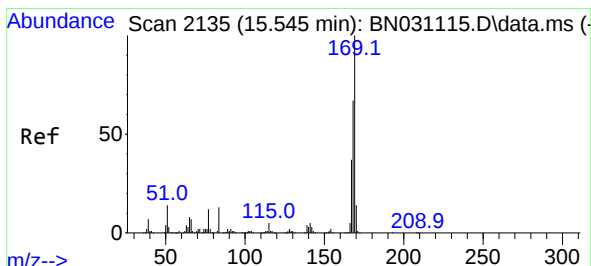
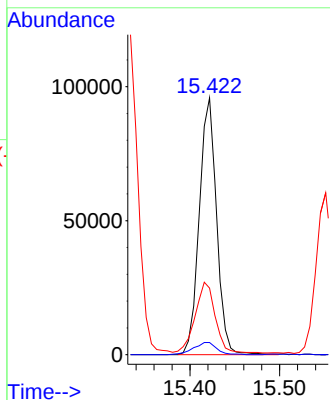
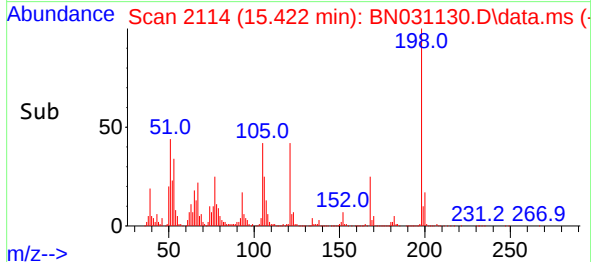
Instrument :
BNA_N
ClientSampleId :
SLCS414



Tgt Ion:198 Resp: 128600
Ion Ratio Lower Upper
198 100
182 4.7 4.0 6.0
77 25.9 22.2 33.4

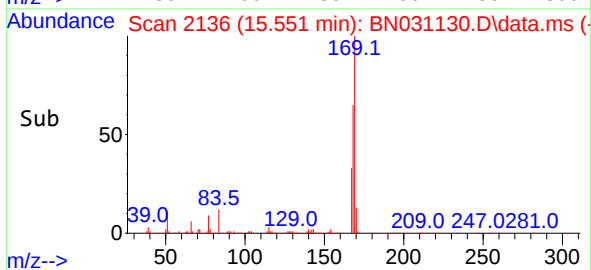
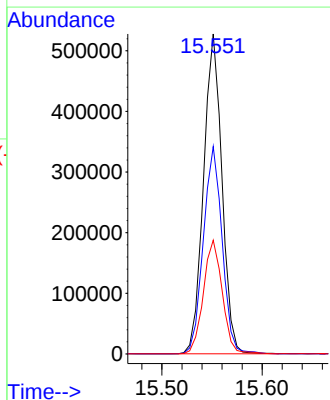
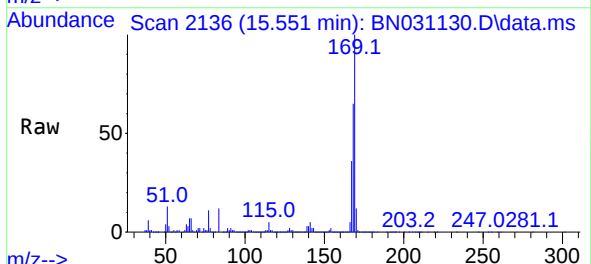
Manual Integrations
APPROVED

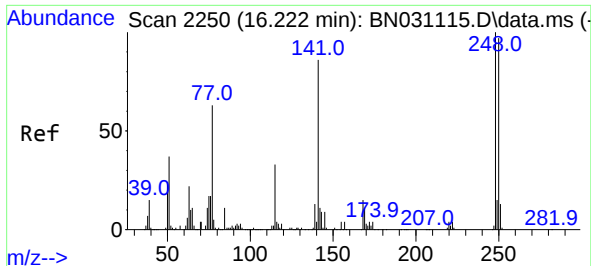
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



#67
N-Nitrosodiphenylamine
Concen: 31.990 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

Tgt Ion:169 Resp: 673998
Ion Ratio Lower Upper
169 100
168 64.8 52.6 79.0
167 35.6 27.8 41.6





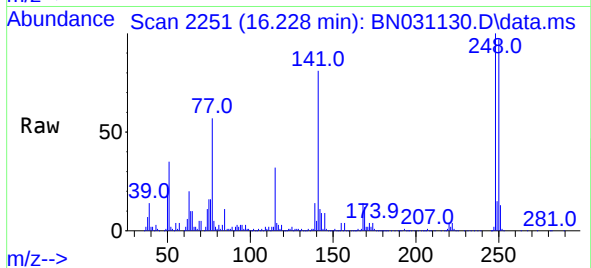
#68
4-Bromophenyl-phenylether
Concen: 31.347 ng/ul
RT: 16.228 min Scan# 211
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

Instrument :

BNA_N

ClientSampleId :

SLCS414



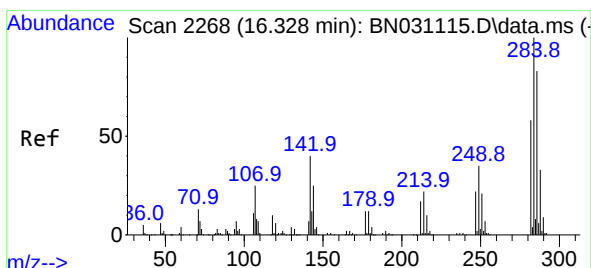
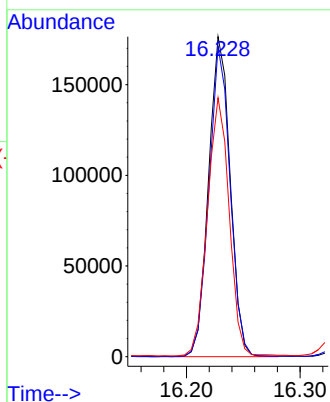
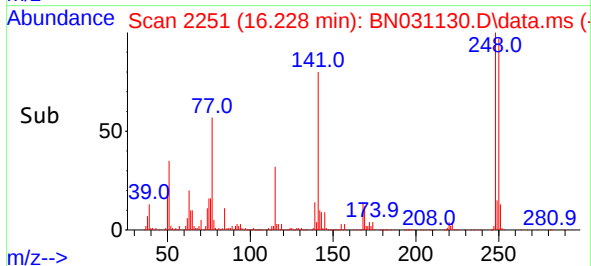
Tgt Ion:248 Resp: 233024
Ion Ratio Lower Upper
248 100
250 97.0 78.2 117.2
141 80.9 71.4 107.0

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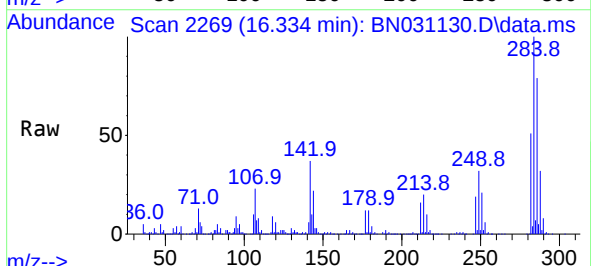
APPROVED

Reviewed By :Yogesh Patel 04/24/2024

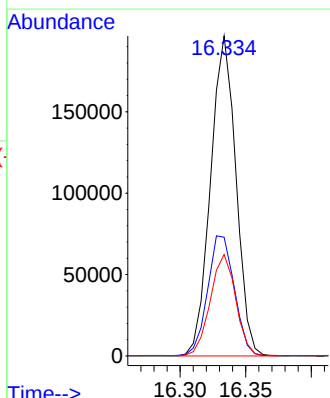
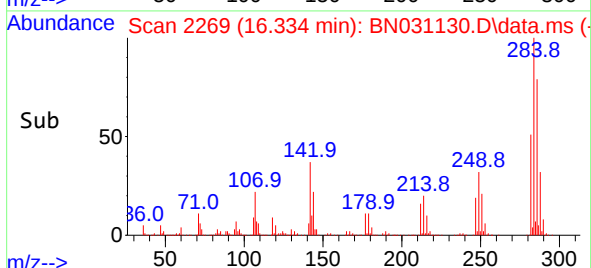
Supervised By :mohammad ahmed 04/24/2024

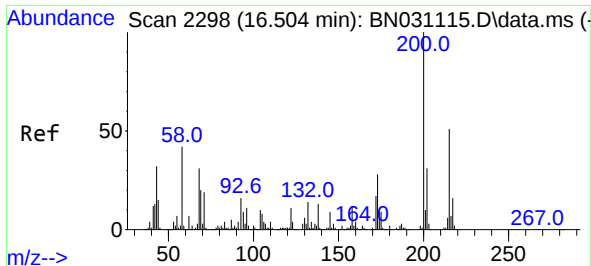


#69
Hexachlorobenzene
Concen: 30.886 ng/ul
RT: 16.334 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



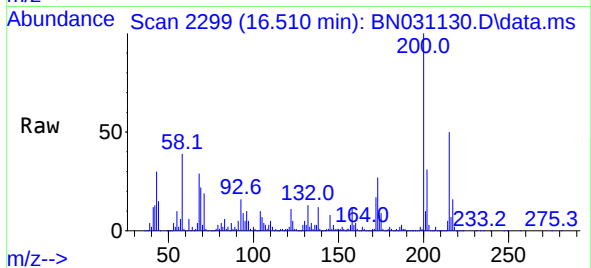
Tgt Ion:284 Resp: 264686
Ion Ratio Lower Upper
284 100
142 37.1 30.0 45.0
249 31.7 25.5 38.3





#70
Atrazine
Concen: 30.796 ng/ul
RT: 16.510 min Scan# 211
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

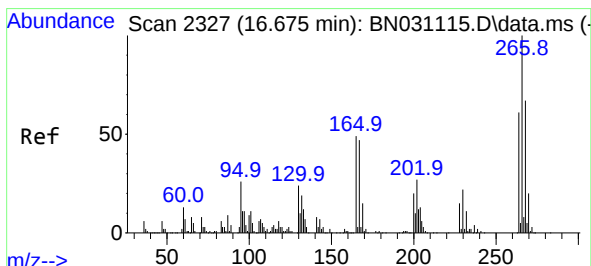
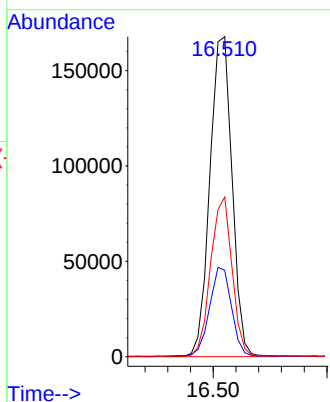
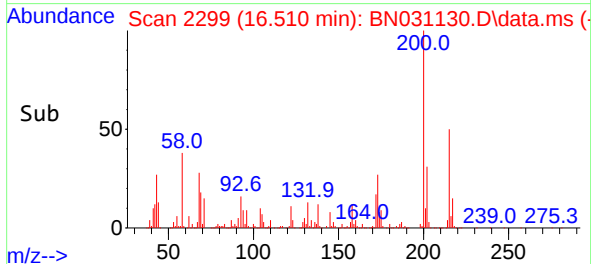
Instrument :
BNA_N
ClientSampleId :
SLCS414



Tgt Ion:200 Resp: 227790
Ion Ratio Lower Upper
200 100
173 26.9 20.6 31.0
215 49.9 37.6 56.4

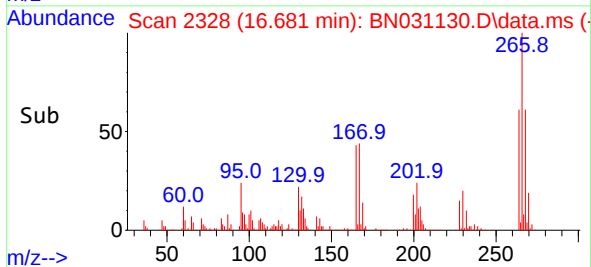
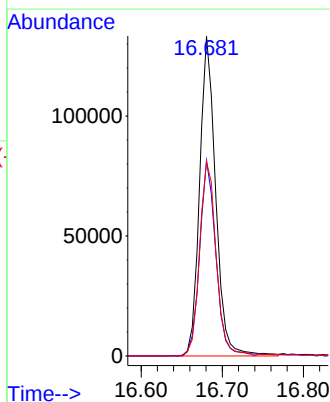
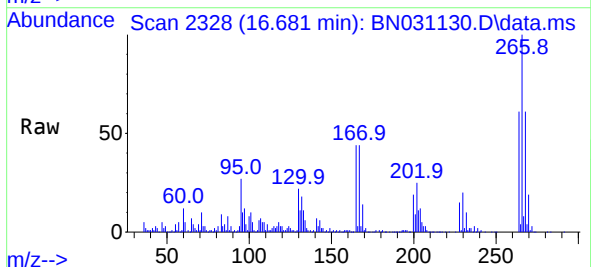
Manual Integrations
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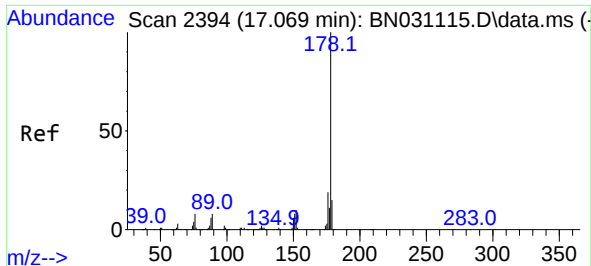
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



#71
Pentachlorophenol
Concen: 32.942 ng/ul
RT: 16.681 min Scan# 2328
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

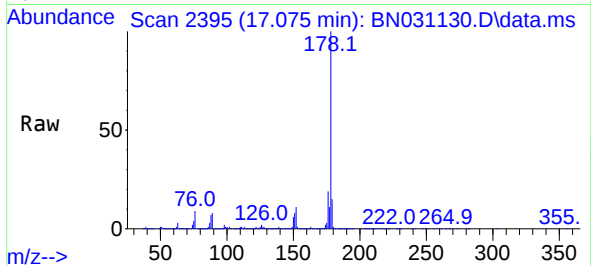
Tgt Ion:266 Resp: 183416
Ion Ratio Lower Upper
266 100
264 61.1 49.1 73.7
268 60.7 49.2 73.8





#72
Phenanthrene
Concen: 30.284 ng/u1
RT: 17.075 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

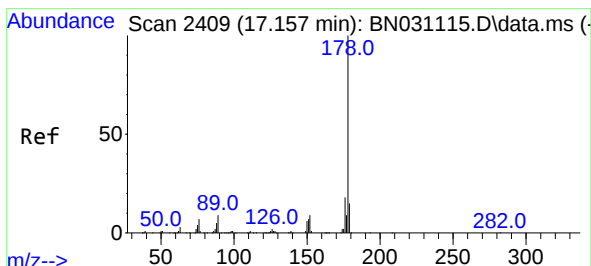
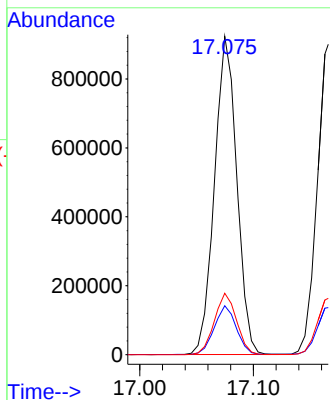
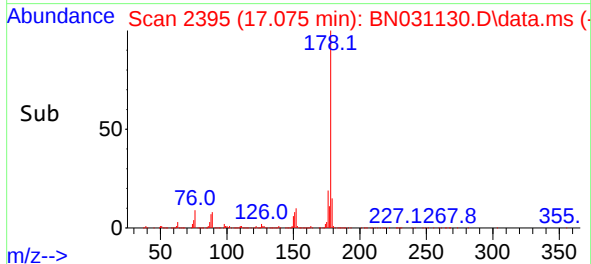
Instrument :
BNA_N
ClientSampleId :
SLCS414



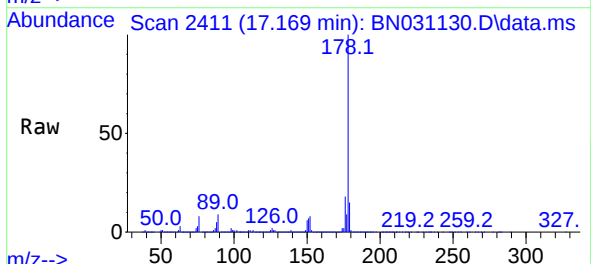
Tgt Ion:178 Resp: 125906
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 19.3 14.6 21.8

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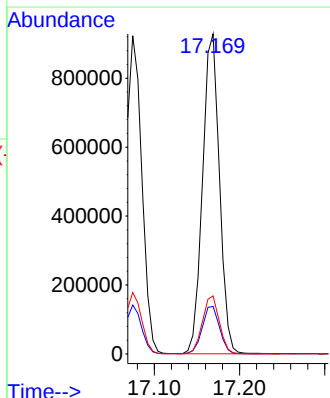
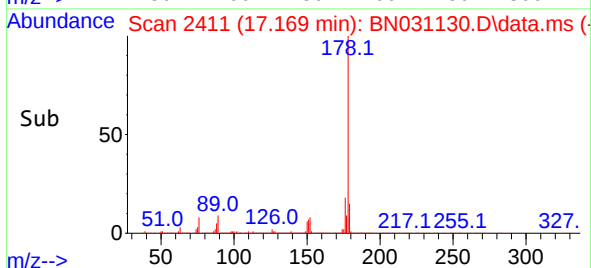
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

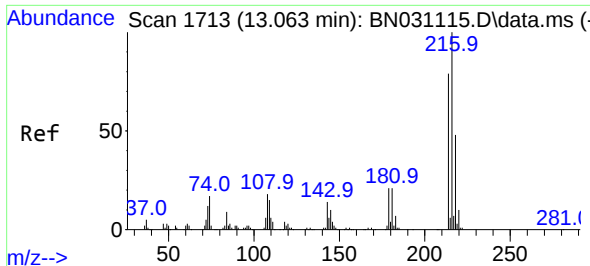


#74
Anthracene
Concen: 30.366 ng/u1
RT: 17.169 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



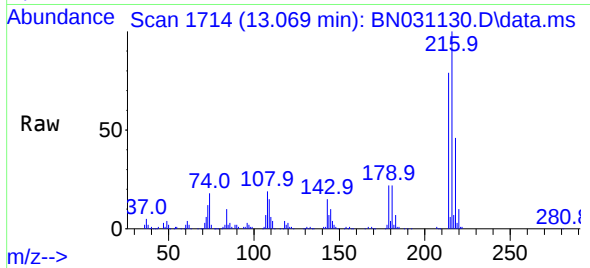
Tgt Ion:178 Resp: 1277616
Ion Ratio Lower Upper
178 100
179 14.8 12.2 18.4
176 18.2 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.566 ng/uL
RT: 13.069 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

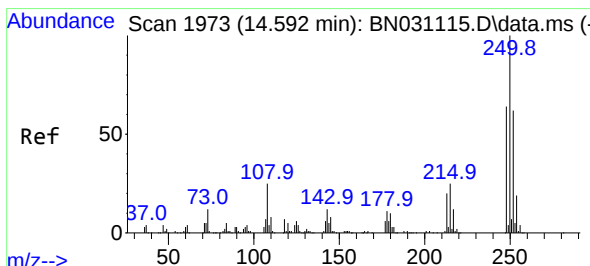
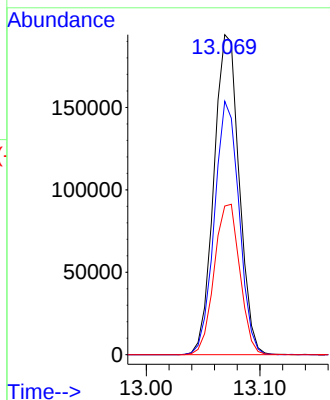
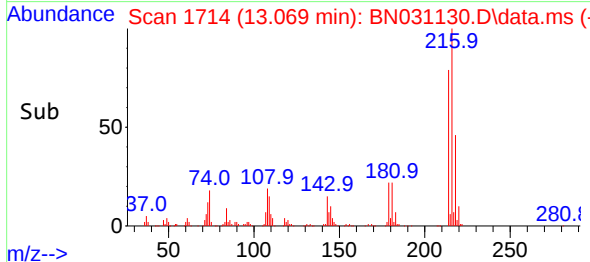
Instrument :
BNA_N
ClientSampleId :
SLCS414



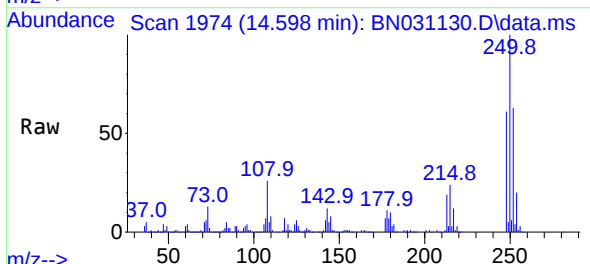
Tgt Ion:216 Resp: 30025
Ion Ratio Lower Upper
216 100
214 79.2 63.0 94.6
218 46.4 38.3 57.5

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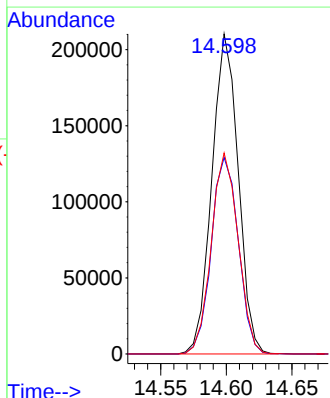
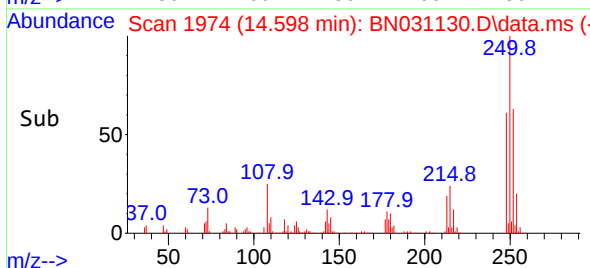
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

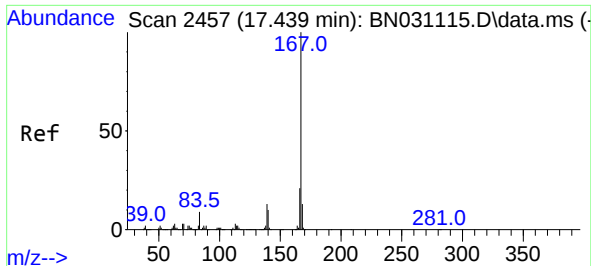


#76
Pentachlorobenzene
Concen: 30.825 ng/uL
RT: 14.598 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



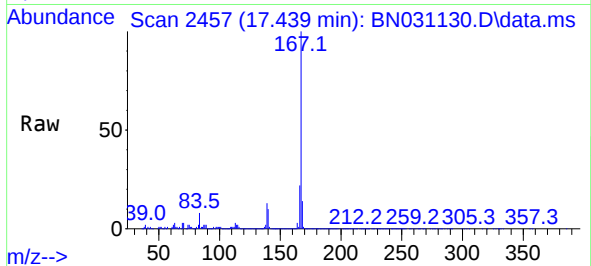
Tgt Ion:250 Resp: 293481
Ion Ratio Lower Upper
250 100
248 61.4 49.3 73.9
252 62.8 52.9 79.3





#77
 Carbazole
 Concen: 32.410 ng/ul
 RT: 17.439 min Scan# 2457
 Delta R.T. -0.000 min
 Lab File: BN031130.D
 Acq: 22 Apr 2024 20:14

Instrument :
 BNA_N
 ClientSampleId :
 SLCS414

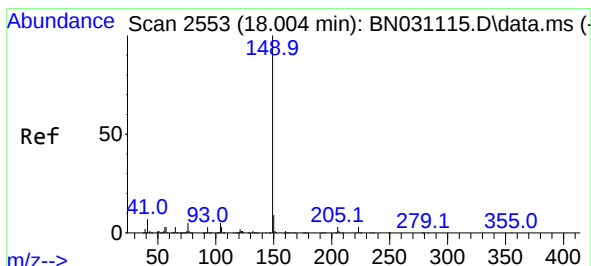
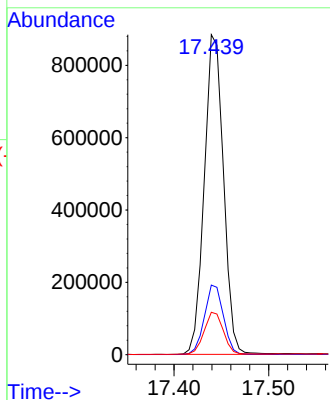
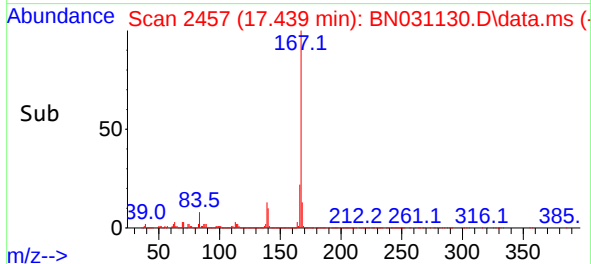


Tgt Ion:167 Resp: 1245607

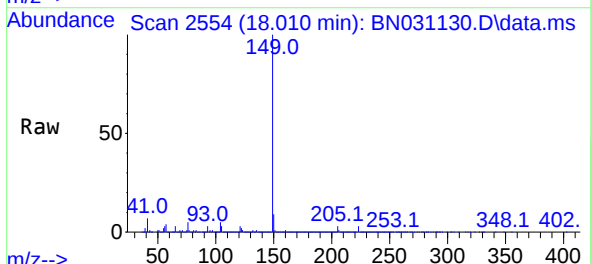
Ion	Ratio	Lower	Upper
167	100		
166	21.7	16.2	24.2
139	13.2	10.6	15.8

Manual Integrations
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Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/24/2024

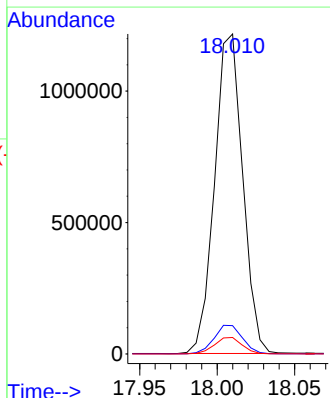
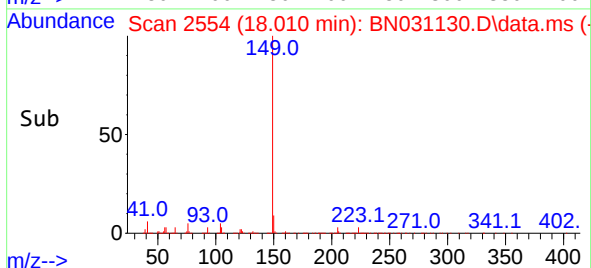


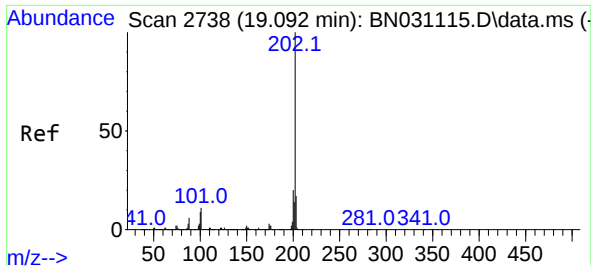
#78
 Di-n-butylphthalate
 Concen: 32.732 ng/ul
 RT: 18.010 min Scan# 2554
 Delta R.T. -0.000 min
 Lab File: BN031130.D
 Acq: 22 Apr 2024 20:14



Tgt Ion:149 Resp: 1533373

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.1	10.7
104	5.1	3.9	5.9





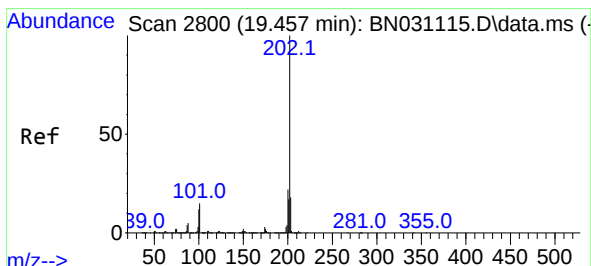
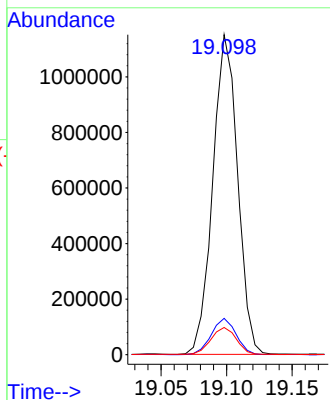
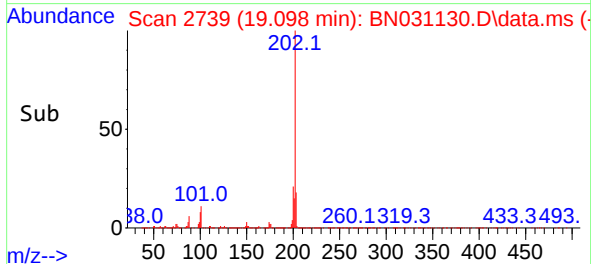
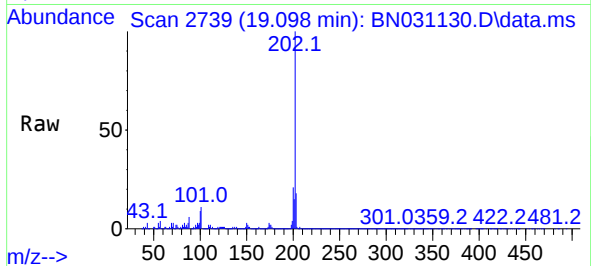
#80
Fluoranthene
Concen: 32.493 ng/u1
RT: 19.098 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

Instrument :
BNA_N
ClientSampleId :
SLCS414

Tgt Ion:202 Resp: 151476
Ion Ratio Lower Upper
202 100
101 11.3 9.0 13.6
100 8.5 6.9 10.3

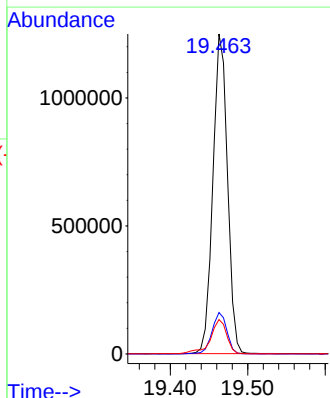
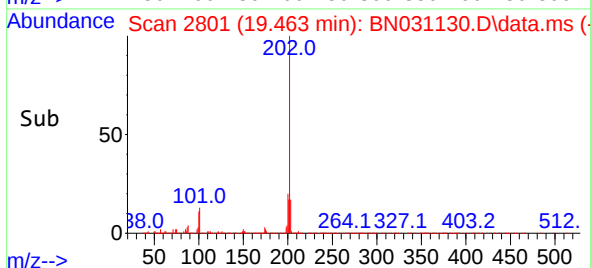
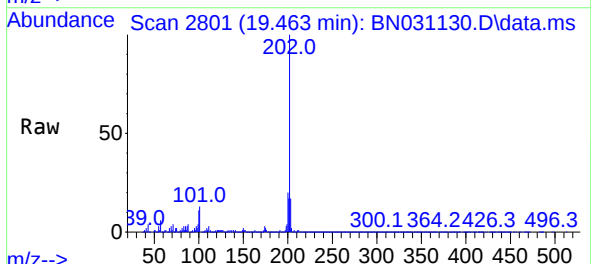
Manual Integrations
APPROVED

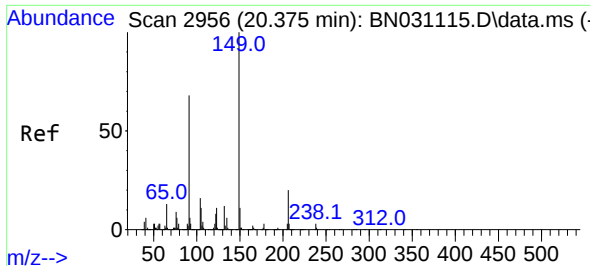
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



#82
Pyrene
Concen: 33.231 ng/u1
RT: 19.463 min Scan# 2801
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

Tgt Ion:202 Resp: 1627704
Ion Ratio Lower Upper
202 100
101 12.9 11.1 16.7
100 10.8 9.3 13.9





#83
Butylbenzylphthalate
Concen: 34.410 ng/ul
RT: 20.375 min Scan# 2956
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

Instrument :

BNA_N

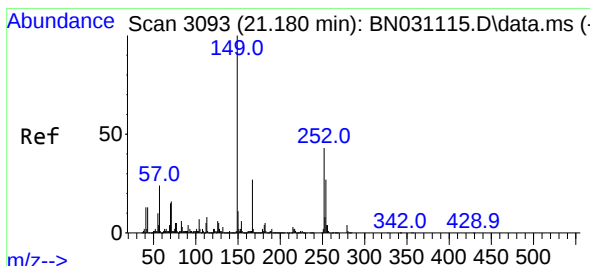
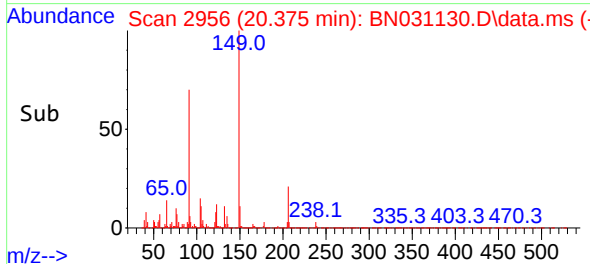
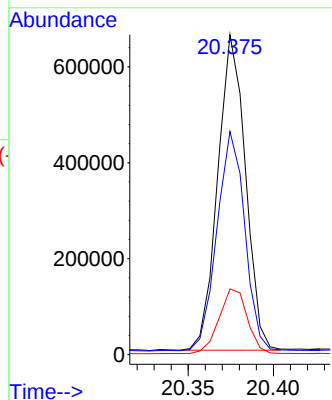
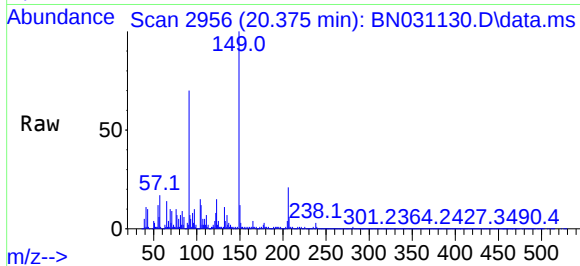
ClientSampleId :

SLCS414

Tgt Ion:149 Resp: 743709
Ion Ratio Lower Upper
149 100
91 69.8 57.3 85.9
206 20.6 16.2 24.4

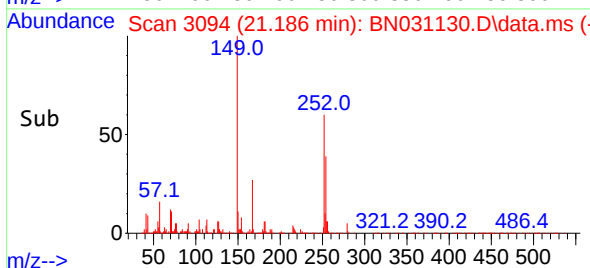
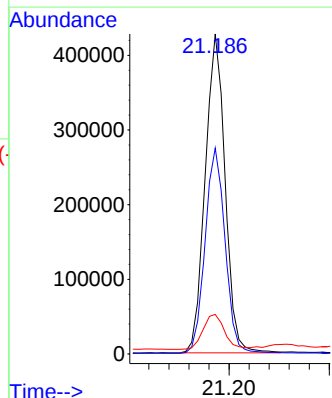
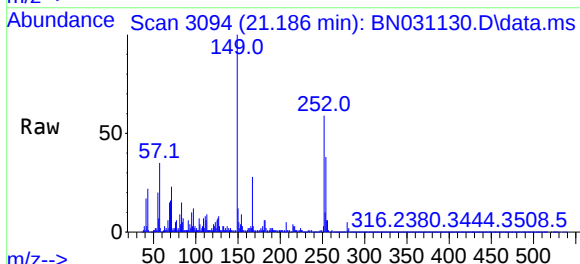
Manual Integrations
APPROVED

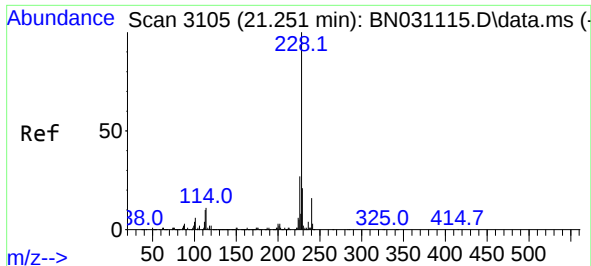
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



#84
3,3'-Dichlorobenzidine
Concen: 35.402 ng/ul
RT: 21.186 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

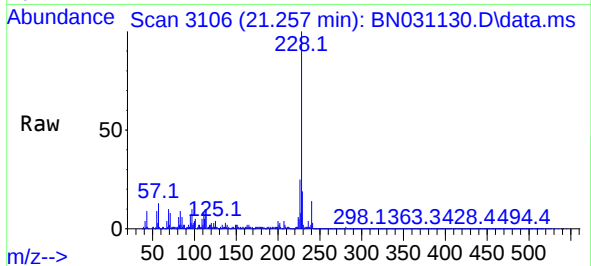
Tgt Ion:252 Resp: 591302
Ion Ratio Lower Upper
252 100
254 64.3 54.5 81.7
126 12.3 9.8 14.6





#85
Benzo(a)anthracene
Concen: 30.606 ng/u1
RT: 21.257 min Scan# 3105
Delta R.T. 0.006 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

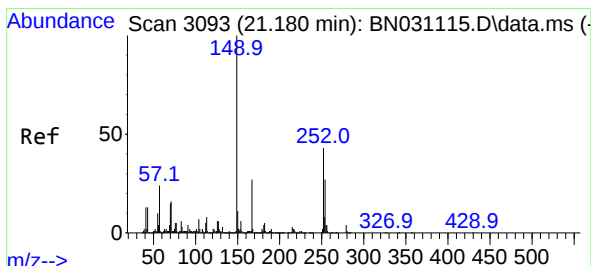
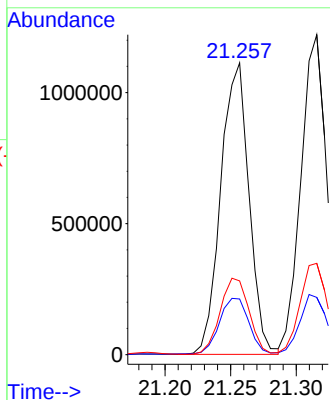
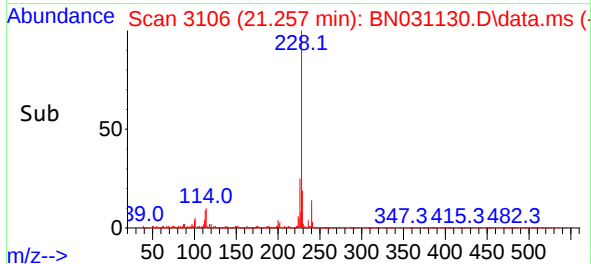
Instrument :
BNA_N
ClientSampleId :
SLCS414



Tgt Ion:228 Resp: 1666000
Ion Ratio Lower Upper
228 100
229 19.1 16.7 25.1
226 25.3 21.2 31.8

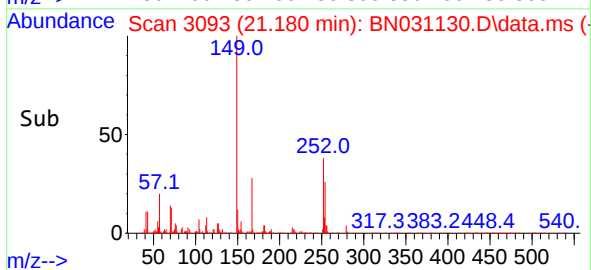
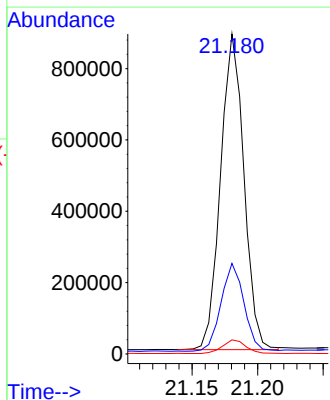
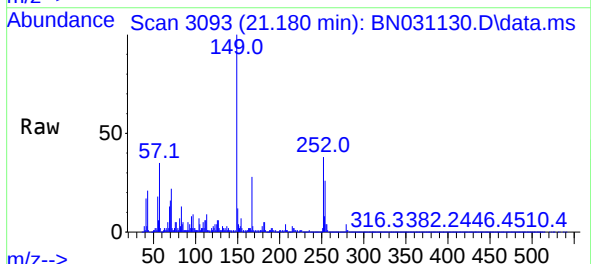
Manual Integrations
APPROVED

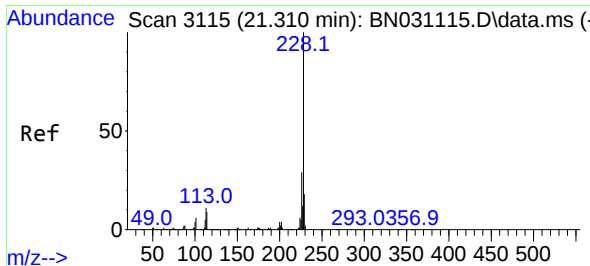
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.760 ng/u1
RT: 21.180 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

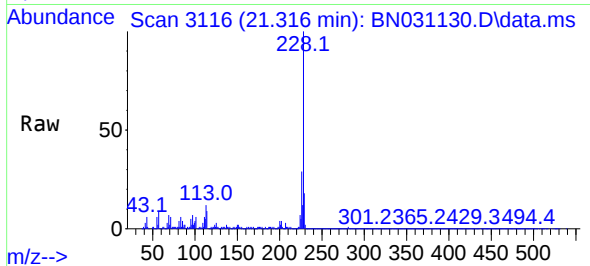
Tgt Ion:149 Resp: 1095572
Ion Ratio Lower Upper
149 100
167 28.3 22.3 33.5
279 4.4 3.0 4.6





#87
Chrysene
Concen: 32.081 ng/ul
RT: 21.316 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

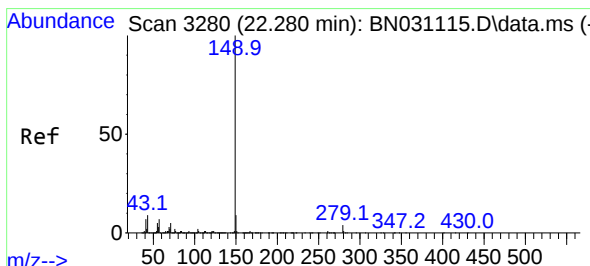
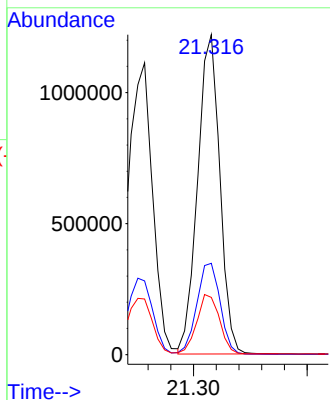
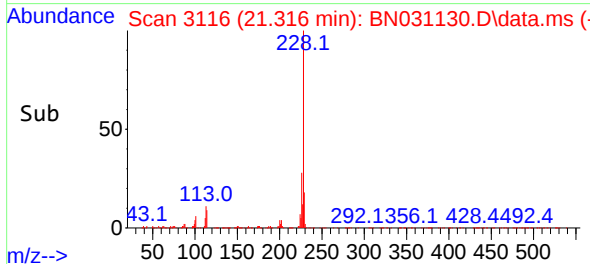
Instrument :
BNA_N
ClientSampleId :
SLCS414



Tgt Ion:228 Resp: 1657614
Ion Ratio Lower Upper
228 100
226 28.6 22.6 34.0
229 17.9 15.8 23.8

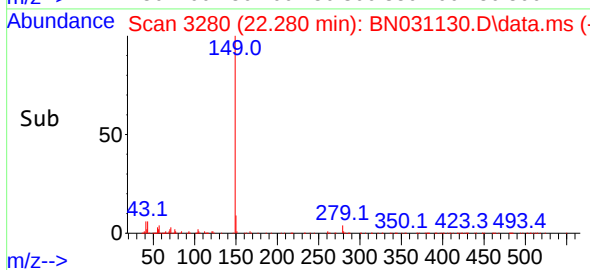
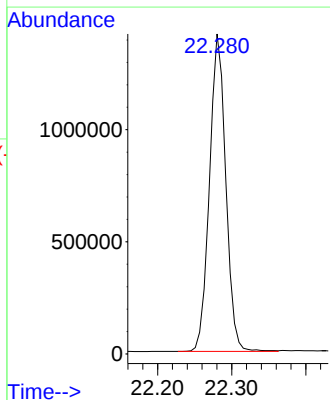
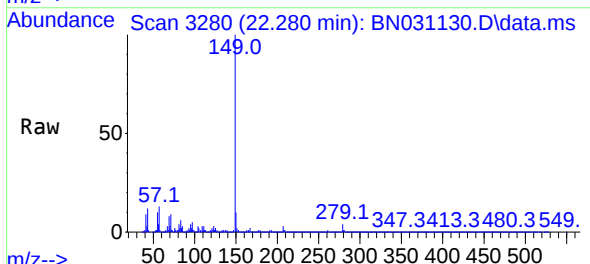
Manual Integrations
APPROVED

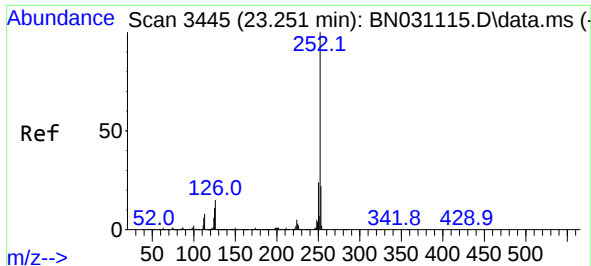
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



#89
Di-n-octyl phthalate
Concen: 34.960 ng/ul
RT: 22.280 min Scan# 3280
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

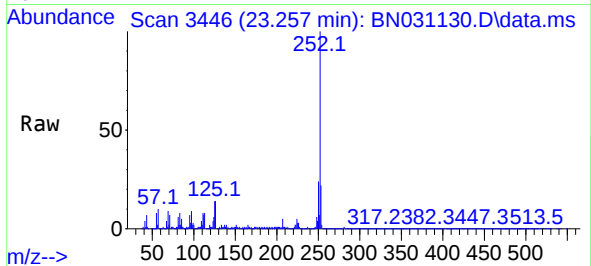
Tgt Ion:149 Resp: 2158581





#90
Benzo(b)fluoranthene
Concen: 31.511 ng/ul m
RT: 23.257 min Scan# 3445
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

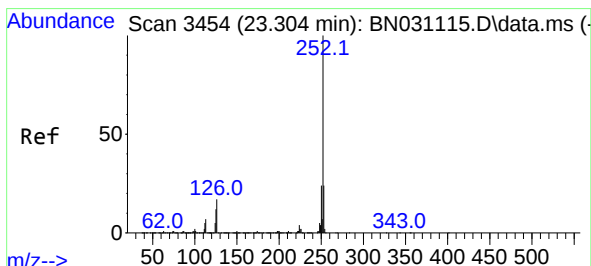
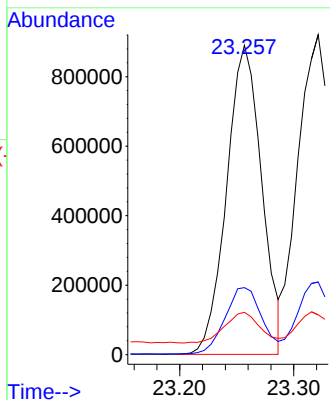
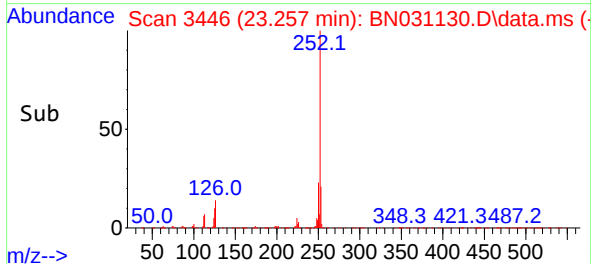
Instrument :
BNA_N
ClientSampleId :
SLCS414



Tgt Ion:252 Resp: 1899199
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 13.7 8.6 12.8

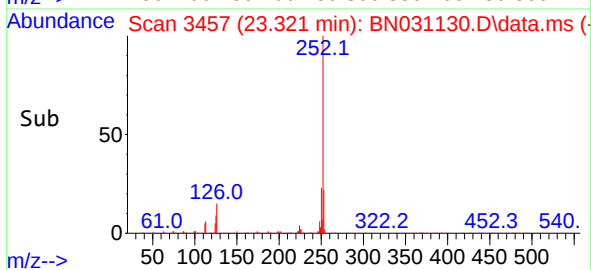
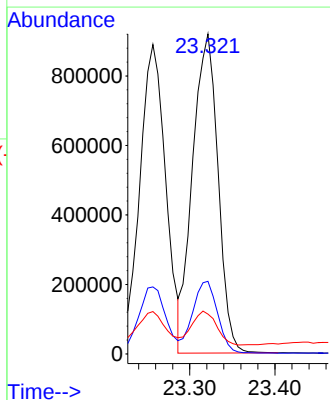
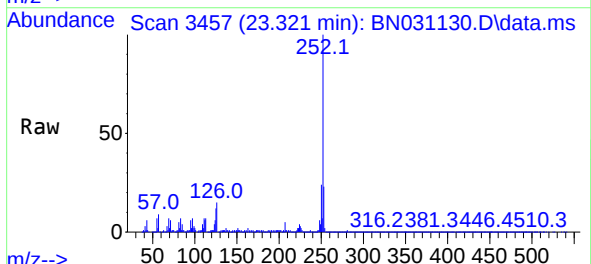
Manual Integrations
APPROVED

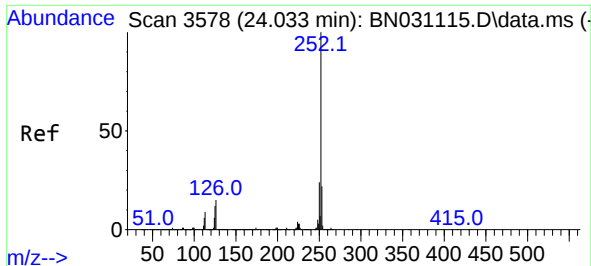
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



#91
Benzo(k)fluoranthene
Concen: 31.397 ng/ul
RT: 23.321 min Scan# 3457
Delta R.T. 0.012 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

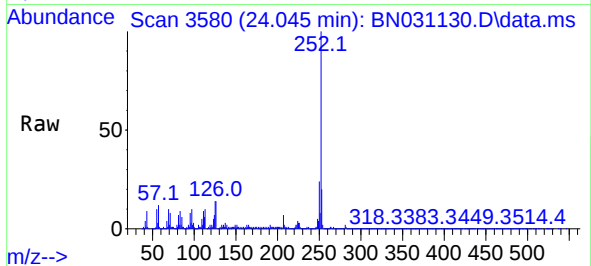
Tgt Ion:252 Resp: 1903228
Ion Ratio Lower Upper
252 100
253 22.7 17.4 26.0
125 12.4 9.4 14.2





#93
Benzo(a)pyrene
Concen: 27.642 ng/u1
RT: 24.045 min Scan# 31
Delta R.T. 0.012 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

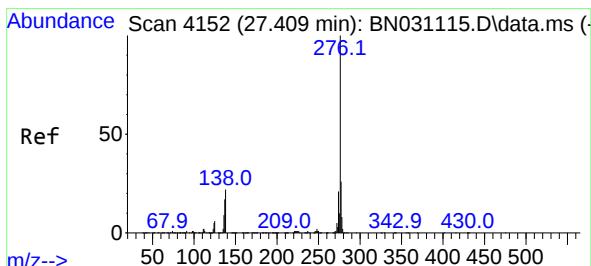
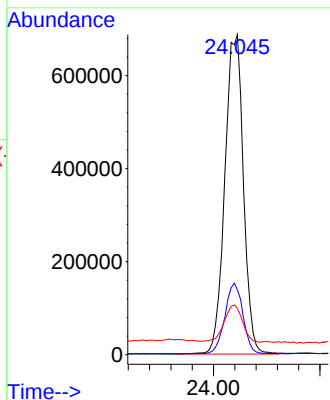
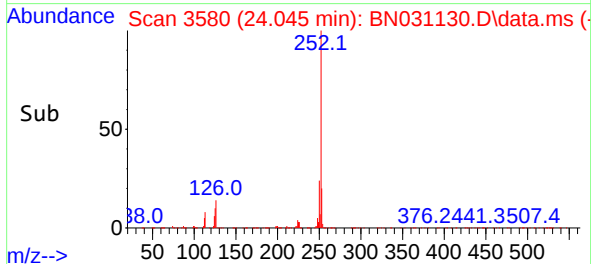
Instrument :
BNA_N
ClientSampleId :
SLCS414



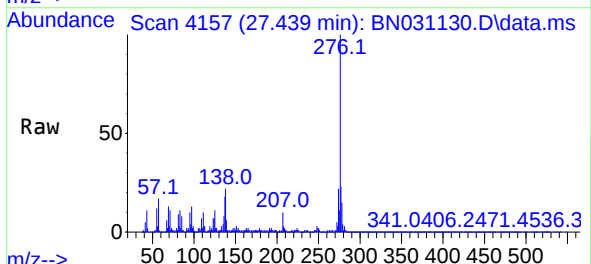
Tgt Ion:252 Resp: 1662024
Ion Ratio Lower Upper
252 100
253 20.2 17.7 26.5
125 14.4 9.9 14.9

Manual Integrations
APPROVED

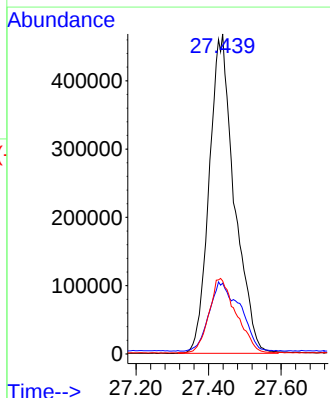
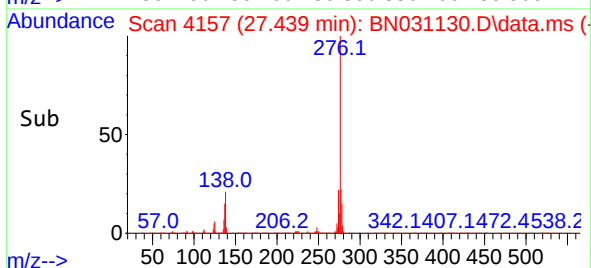
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

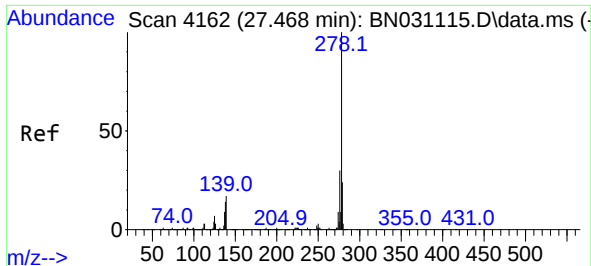


#94
Indeno(1,2,3-cd)pyrene
Concen: 30.164 ng/u1
RT: 27.439 min Scan# 4157
Delta R.T. 0.018 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14



Tgt Ion:276 Resp: 2250588
Ion Ratio Lower Upper
276 100
138 22.1 17.4 26.2
277 22.8 18.3 27.5





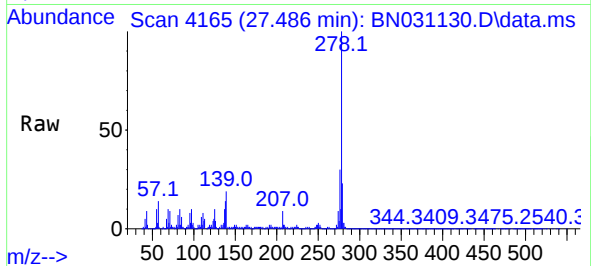
#95
Dibenzo(a,h)anthracene
Concen: 30.167 ng/ul
RT: 27.486 min Scan# 4162
Delta R.T. -0.000 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

Instrument :

BNA_N

ClientSampleId :

SLCS414



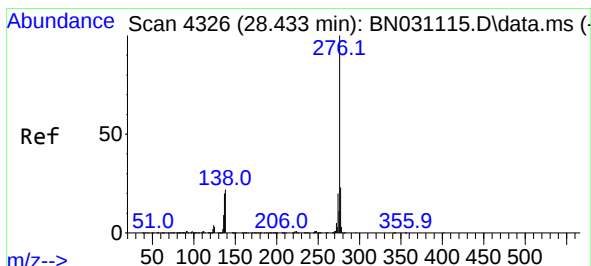
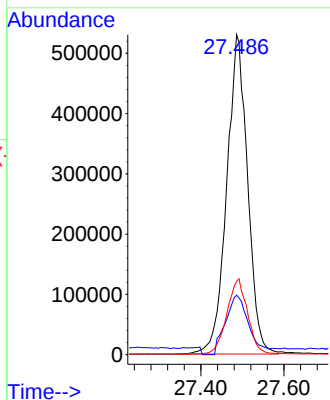
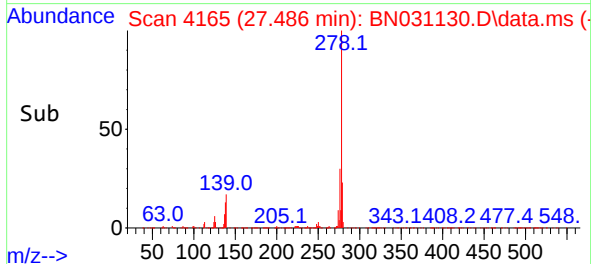
Tgt Ion:278 Resp: 1847435
Ion Ratio Lower Upper
278 100
139 18.6 13.3 19.9
279 22.9 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :mohammad ahmed 04/24/2024



#96
Benzo(g,h,i)perylene
Concen: 28.588 ng/ul
RT: 28.451 min Scan# 4329
Delta R.T. 0.012 min
Lab File: BN031130.D
Acq: 22 Apr 2024 20:14

Tgt Ion:276 Resp: 1717669
Ion Ratio Lower Upper
276 100
138 23.0 19.0 28.6
277 23.0 19.3 28.9

