

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
 Data File : BN031342.D
 Acq On : 01 May 2024 06:27
 Operator : MA/JU
 Sample : P2203-22MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1CX4MSD

Quant Time: May 01 08:36:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 01 05:16:42 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	236700	20.000	ng/u1	0.00
20) Naphthalene-d8	10.393	136	1054868	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.263	164	675551	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.016	188	1370851	20.000	ng/u1	0.00
79) Chrysene-d12	21.251	240	853783	20.000	ng/u1	0.00
88) Perylene-d12	24.139	264	908742	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.128	96	38790	7.630	ng/uL	0.00
4) Pyridine-d5	3.534	84	452115	31.054	ng/u1	0.00
7) Phenol-d5	6.793	99	613569	32.213	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.958	67	399695	35.840	ng/u1	0.00
11) 2-Chlorophenol-d4	7.146	132	410003	26.907	ng/u1	0.00
15) 4-Methylphenol-d8	8.328	113	530901	33.635	ng/u1	0.00
21) Nitrobenzene-d5	8.775	128	302787	39.829	ng/u1	0.00
24) 2-Nitrophenol-d4	9.487	143	127495	15.582	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.022	165	300854	19.801	ng/u1	0.00
31) 4-Chloroaniline-d4	10.540	131	775148	35.204	ng/u1	0.00
46) Dimethylphthalate-d6	13.681	166	1722284	38.671	ng/u1	0.00
49) Acenaphthylene-d8	13.957	160	2064551	39.952	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	15.263	176	1508284	39.658	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/u1	
73) Anthracene-d10	17.116	188	2140336	37.832	ng/u1	0.00
81) Pyrene-d10	19.416	212	2196545	42.243	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.945	264	1684418	40.037	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.164	88	71768	12.970	ng/uL	90
5) Pyridine	3.552	79	590283	40.360	ng/u1	98
6) Benzaldehyde	6.769	77	459427	48.042	ng/u1	96
8) Phenol	6.822	94	865816	44.725	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.052	93	643870	41.086	ng/u1	98
12) 2-Chlorophenol	7.181	128	706681	44.605	ng/u1	97
13) 2-Methylphenol	8.058	108	629117	41.844	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.134	45	840683	40.654	ng/u1	100
16) Acetophenone	8.440	105	1018920	43.416	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.428	70	508837	41.296	ng/u1	98
18) 4-Methylphenol	8.393	108	716258	43.526	ng/u1	95
19) Hexachloroethane	8.675	117	280592	43.771	ng/u1	98
22) Nitrobenzene	8.816	77	781858	43.829	ng/u1	99
23) Isophorone	9.334	82	1494902	42.944	ng/u1	100
25) 2-Nitrophenol	9.516	139	418922	46.932	ng/u1	99
26) 2,4-Dimethylphenol	9.581	107	491077	29.268	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.822	93	914112	41.749	ng/u1	100
29) 2,4-Dichlorophenol	10.046	162	702611	46.840	ng/u1	100
30) Naphthalene	10.440	128	2542300	49.044	ng/u1	99
32) 4-Chloroaniline	10.563	127	827728	39.262	ng/u1	99
33) Hexachlorobutadiene	10.716	225	412678	46.541	ng/u1	100
34) Caprolactam	11.363	113	255604	47.703	ng/u1	93
35) 4-Chloro-3-methylphenol	11.699	107	788689	45.776	ng/u1	97
36) 2-Methylnaphthalene	12.063	142	1701530	47.342	ng/u1	89

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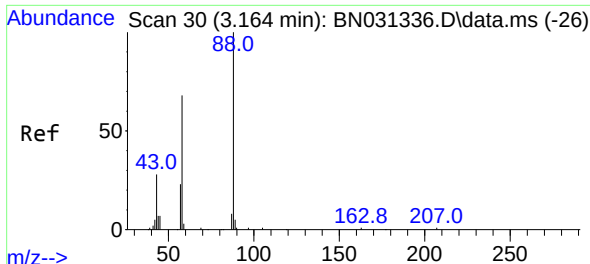
Manual Integrations
 APPROVED

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

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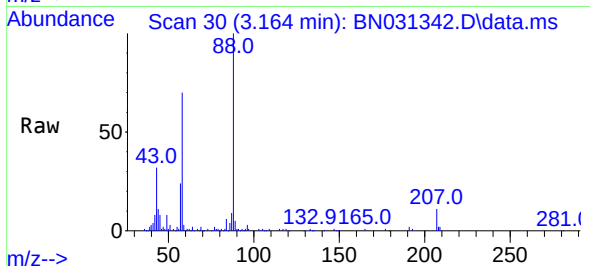
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.287	142	1658271	45.612	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.434	216	815103	46.749	ng/ul	98
40) Hexachlorocyclopentadiene	12.404	237	251660	25.785	ng/ul	98
41) 2,4,6-Trichlorophenol	12.687	196	563867	47.040	ng/ul	98
42) 2,4,5-Trichlorophenol	12.757	196	621527	47.543	ng/ul	95
43) 1,1'-Biphenyl	13.093	154	2094690	45.652	ng/ul	97
44) 2-Chloronaphthalene	13.128	162	1609988	44.429	ng/ul	98
45) 2-Nitroaniline	13.351	65	497762	48.494	ng/ul	100
47) Dimethylphthalate	13.734	163	1998753	43.800	ng/ul	99
48) 2,6-Dinitrotoluene	13.857	165	433321	48.665	ng/ul	96
50) Acenaphthylene	13.987	152	2614976	44.468	ng/ul	100
51) 3-Nitroaniline	14.187	138	470316	49.045	ng/ul	99
52) Acenaphthene	14.328	153	1832949	46.987	ng/ul	99
53) 2,4-Dinitrophenol	14.393	184	104567	20.550	ng/ul	86
55) 4-Nitrophenol	14.498	109	307482	47.515	ng/ul	99
56) Dibenzofuran	14.663	168	2530045	47.761	ng/ul	98
57) 2,4-Dinitrotoluene	14.646	165	625174	47.873	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.893	232	500751	45.827	ng/ul	94
59) Diethylphthalate	15.098	149	2055213	44.686	ng/ul	99
61) Fluorene	15.316	166	2000427	47.366	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.316	204	852464	41.843	ng/ul	98
63) 4-Nitroaniline	15.357	138	460964	52.497	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.404	198	231684	30.660	ng/ul	98
67) N-Nitrosodiphenylamine	15.534	169	1692328	46.463	ng/ul	99
68) 4-Bromophenyl-phenylether	16.210	248	583585	45.505	ng/ul	96
69) Hexachlorobenzene	16.316	284	664192	44.911	ng/ul	97
70) Atrazine	16.492	200	552420	46.692	ng/ul	96
71) Pentachlorophenol	16.663	266	379468	42.379	ng/ul	97
72) Phenanthrene	17.057	178	3927662	57.895	ng/ul	99
74) Anthracene	17.151	178	3157268	46.537	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.051	216	817826	47.099	ng/ul	98
76) Pentachlorobenzene	14.581	250	782786	45.968	ng/ul	96
77) Carbazole	17.428	167	2769536	46.738	ng/ul	97
78) Di-n-butylphthalate	17.992	149	3492882	45.486	ng/ul	100
80) Fluoranthene	19.081	202	3881047	62.262	ng/ul	99
82) Pyrene	19.451	202	3655903	57.493	ng/ul	98
83) Butylbenzylphthalate	20.357	149	1379257	51.917	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.169	252	672693	44.035	ng/ul	98
85) Benzo(a)anthracene	21.233	228	2738633	49.151	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.163	149	1775402	50.793	ng/ul	98
87) Chrysene	21.292	228	2554597	48.933	ng/ul	98
89) Di-n-octyl phthalate	22.257	149	2899620	43.065	ng/ul	100
90) Benzo(b)fluoranthene	23.227	252	2574545	46.750	ng/ul	97
91) Benzo(k)fluoranthene	23.292	252	2375331	43.858	ng/ul	98
93) Benzo(a)pyrene	24.010	252	2126604	43.174	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.386	276	2853849	51.135	ng/ul	99
95) Dibenzo(a,h)anthracene	27.445	278	2276027	49.093	ng/ul	98
96) Benzo(g,h,i)perylene	28.409	276	2267955m	50.379	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.970 ng/uL
RT: 3.164 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN031342.D
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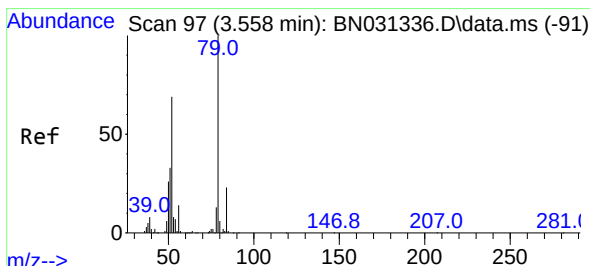
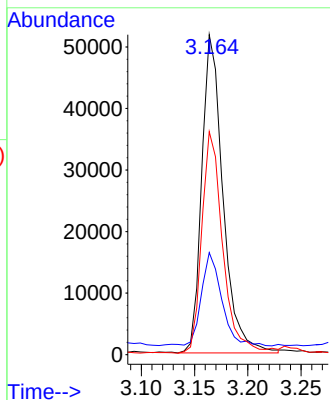
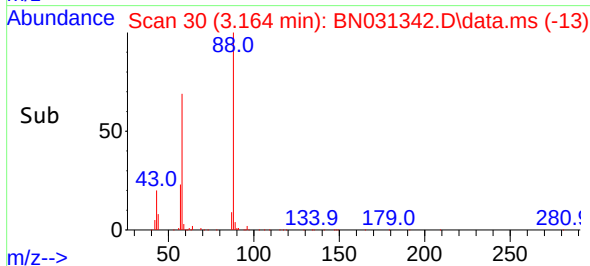
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



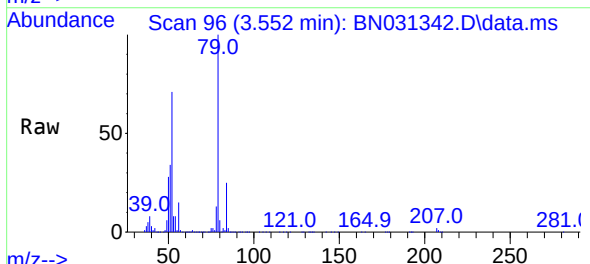
Tgt Ion: 88 Resp: 71768
Ion Ratio Lower Upper
88 100
43 31.9 21.7 32.5
58 69.7 49.1 73.7

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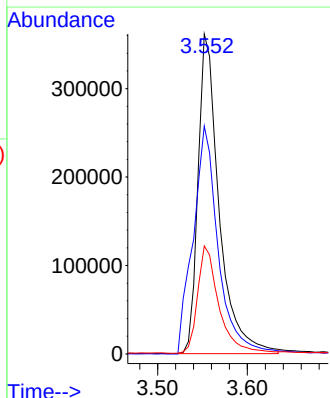
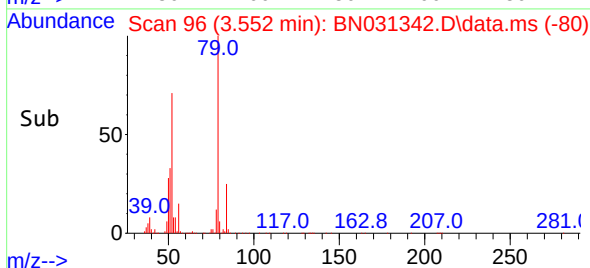
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

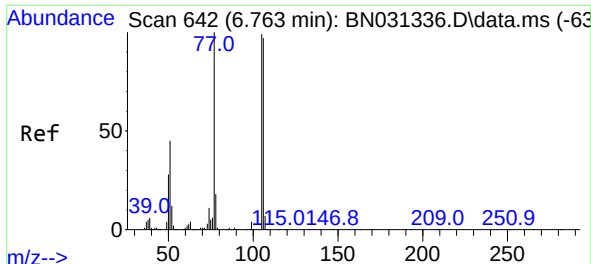


#5
Pyridine
Concen: 40.360 ng/uL
RT: 3.552 min Scan# 96
Delta R.T. -0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



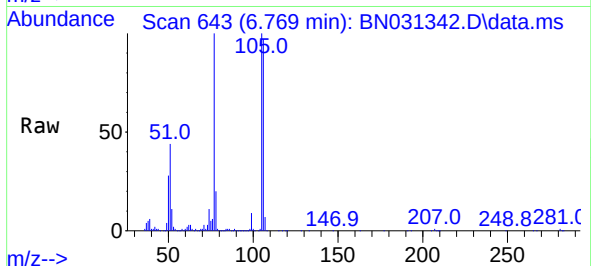
Tgt Ion: 79 Resp: 590283
Ion Ratio Lower Upper
79 100
52 71.2 58.3 87.5
51 33.7 27.7 41.5





#6
Benzaldehyde
Concen: 48.042 ng/ul
RT: 6.769 min Scan# 642
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

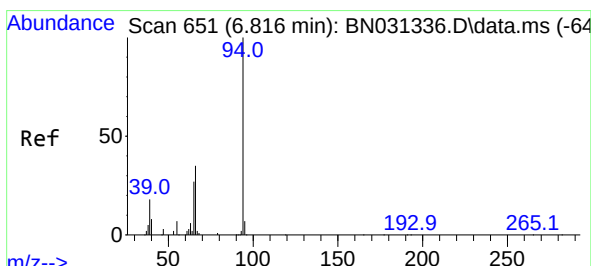
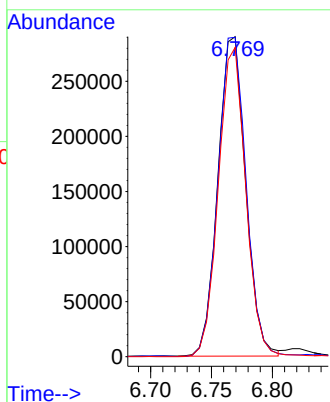
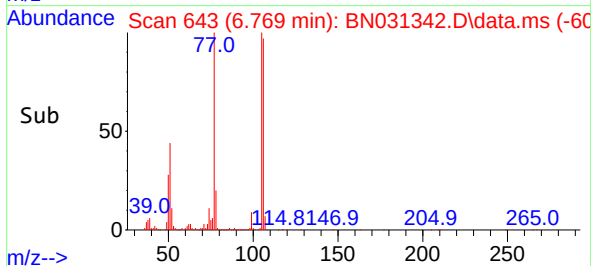
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



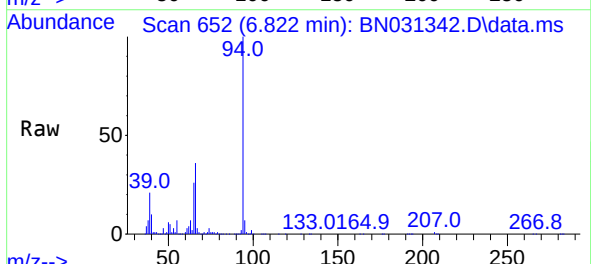
Tgt Ion: 77 Resp: 45942
Ion Ratio Lower Upper
77 100
105 99.8 78.4 117.6
106 96.7 73.2 109.8

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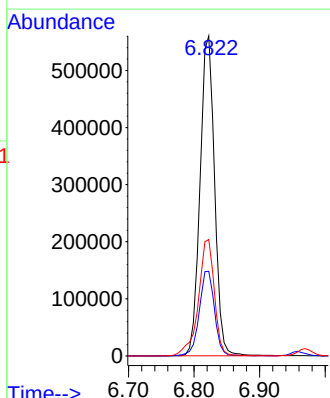
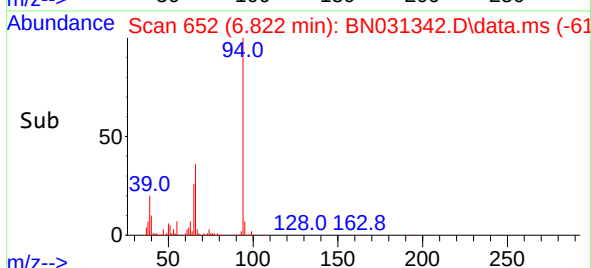
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

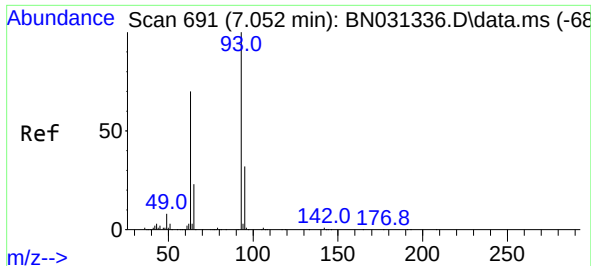


#8
Phenol
Concen: 44.725 ng/ul
RT: 6.822 min Scan# 652
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



Tgt Ion: 94 Resp: 865816
Ion Ratio Lower Upper
94 100
65 26.5 21.2 31.8
66 36.4 28.9 43.3





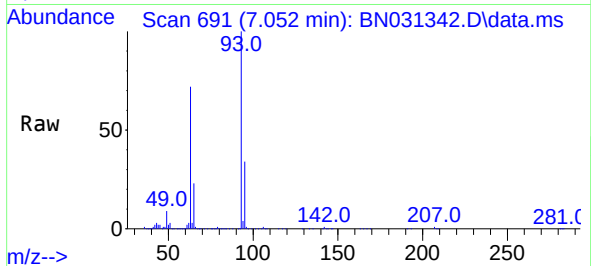
#10
Bis(2-Chloroethyl)ether
Concen: 41.086 ng/ul
RT: 7.052 min Scan# 691
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

Instrument :

BNA_N

ClientSampleId :

E1CX4MSD

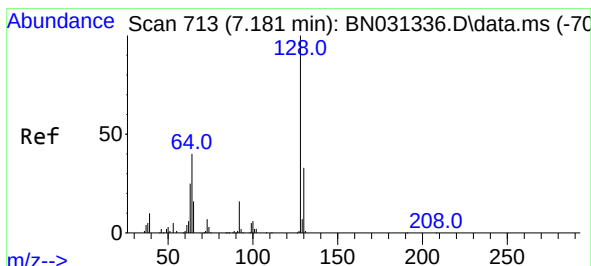
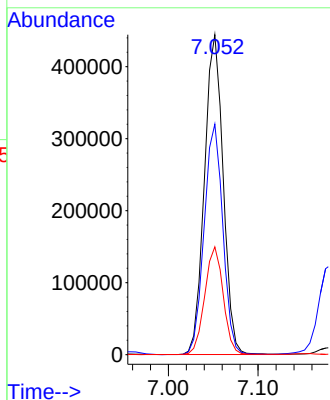
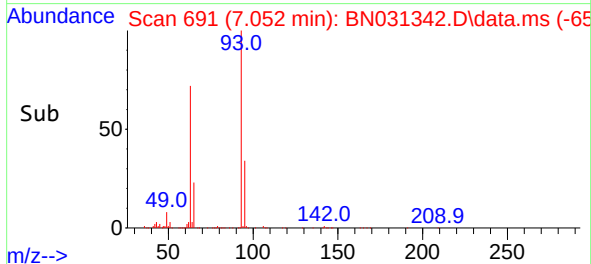


Tgt Ion: 93 Resp: 643870
Ion Ratio Lower Upper
93 100
63 72.1 59.6 89.4
95 33.7 26.5 39.7

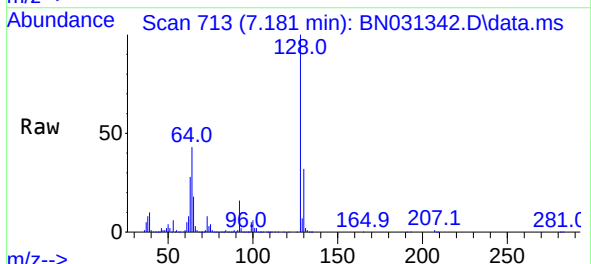
Manual Integrations

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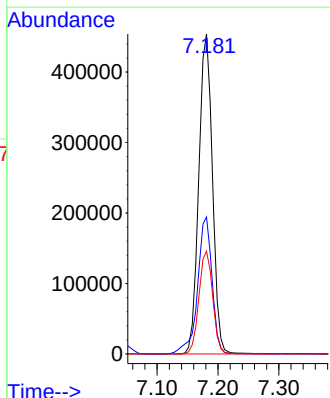
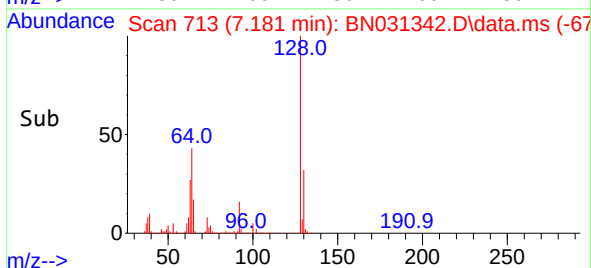
Reviewed By :Jagrut Upadhyay 05/01/2024
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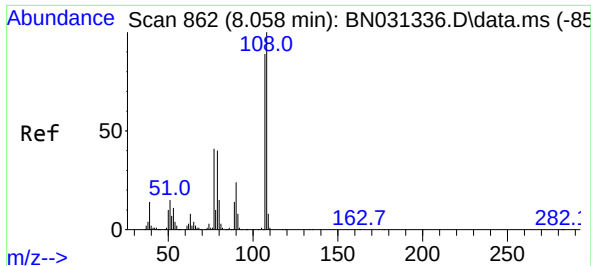


#12
2-Chlorophenol
Concen: 44.605 ng/ul
RT: 7.181 min Scan# 713
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



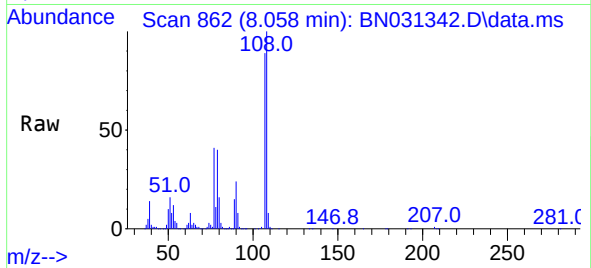
Tgt Ion:128 Resp: 706681
Ion Ratio Lower Upper
128 100
64 42.8 35.8 53.6
130 32.1 27.0 40.4





#13
2-Methylphenol
Concen: 41.844 ng/ul
RT: 8.058 min Scan# 80
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

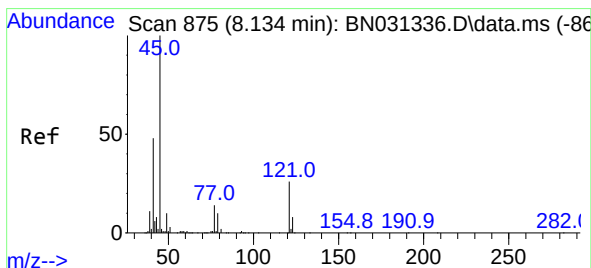
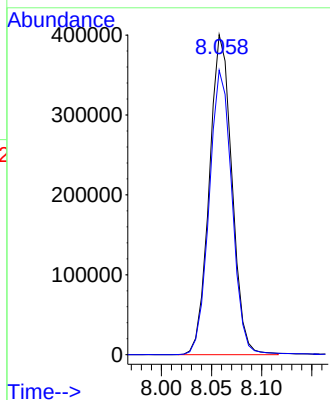
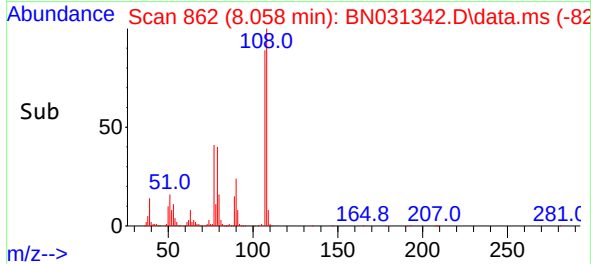
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Tgt Ion:108 Resp: 62911
Ion Ratio Lower Upper
108 100
107 88.9 72.3 108.5

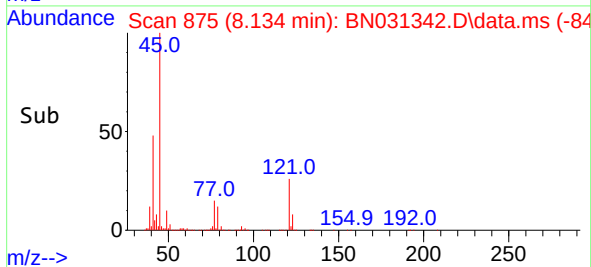
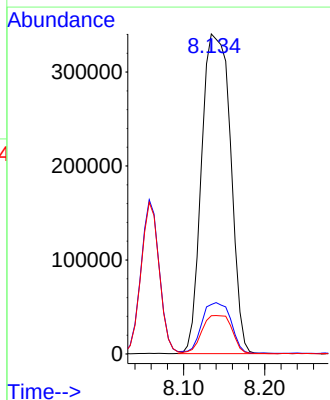
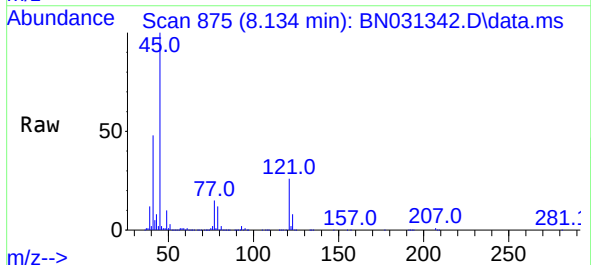
Manual Integrations
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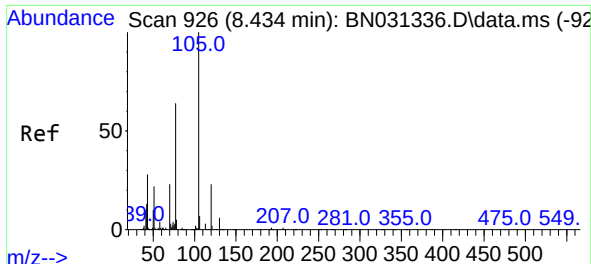
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 40.654 ng/ul
RT: 8.134 min Scan# 875
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

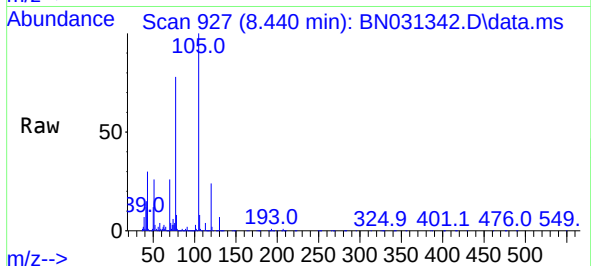
Tgt Ion: 45 Resp: 840683
Ion Ratio Lower Upper
45 100
77 15.5 12.6 19.0
79 11.9 9.5 14.3





#16
Acetophenone
Concen: 43.416 ng/ul
RT: 8.440 min Scan# 91
Delta R.T. 0.006 min
Lab File: BN031342.D
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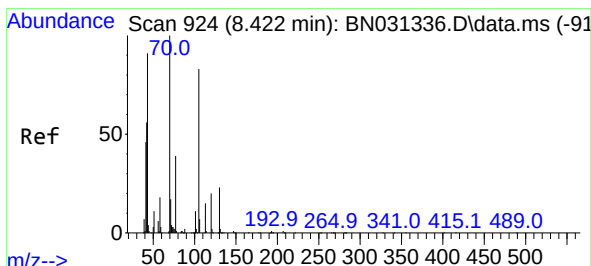
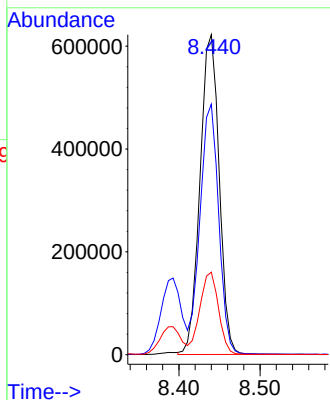
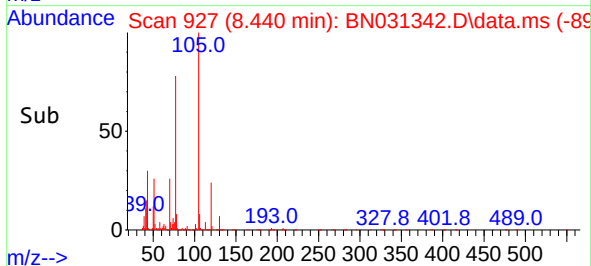
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BNA_N
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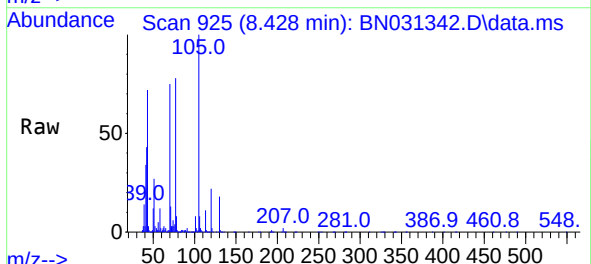
Tgt Ion:105 Resp: 1018920
Ion Ratio Lower Upper
105 100
77 78.3 62.0 93.0
51 25.8 20.6 30.8

Manual Integrations
APPROVED

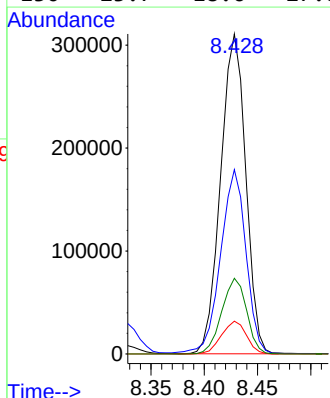
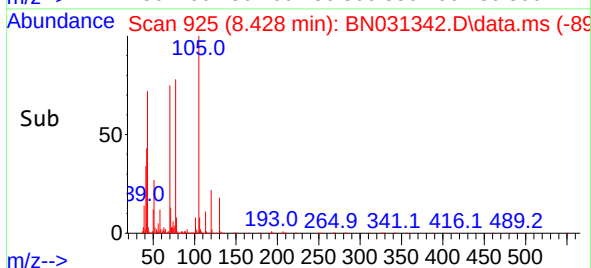
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

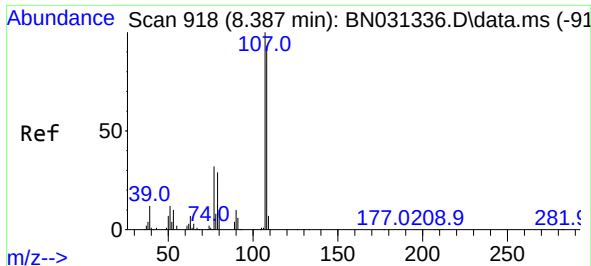


#17
N-Nitroso-di-n-propylamine
Concen: 41.296 ng/ul
RT: 8.428 min Scan# 925
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



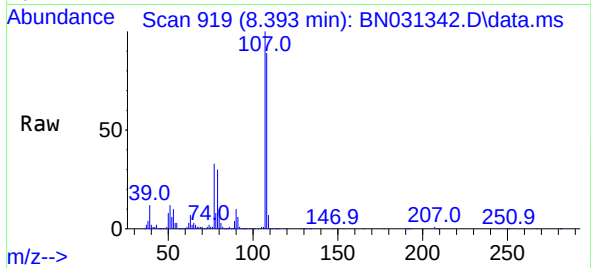
Tgt Ion: 70 Resp: 508837
Ion Ratio Lower Upper
70 100
42 57.6 44.7 67.1
101 10.3 8.5 12.7
130 23.7 18.6 27.8





#18
4-Methylphenol
Concen: 43.526 ng/ul
RT: 8.393 min Scan# 918
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

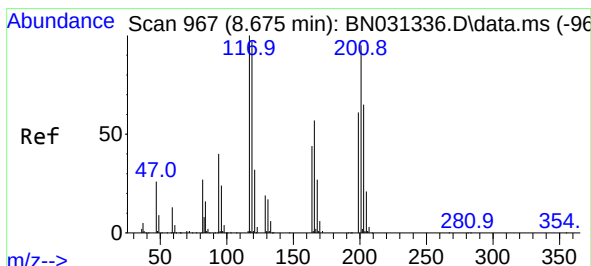
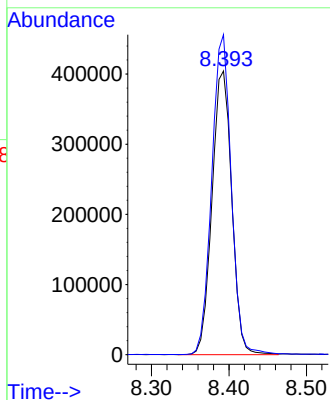
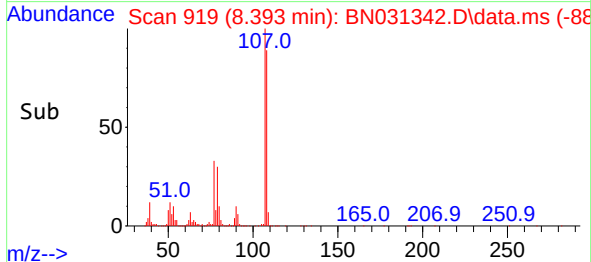
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



Tgt Ion:108 Resp: 716258
Ion Ratio Lower Upper
108 100
107 112.8 86.4 129.6

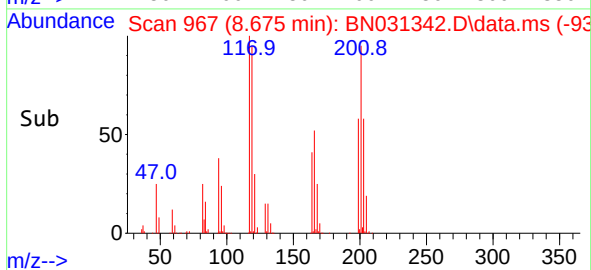
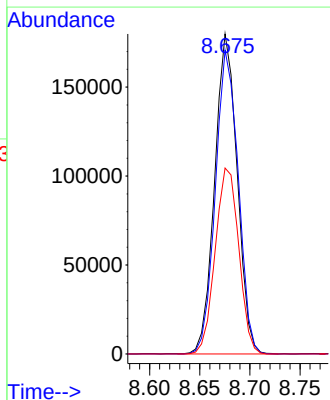
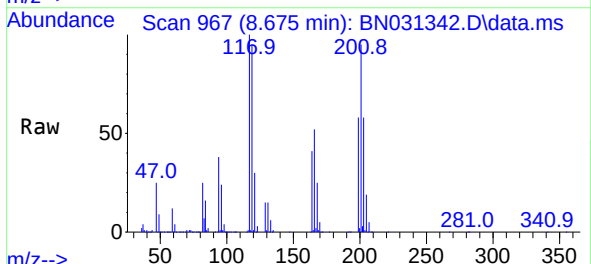
Manual Integrations
APPROVED

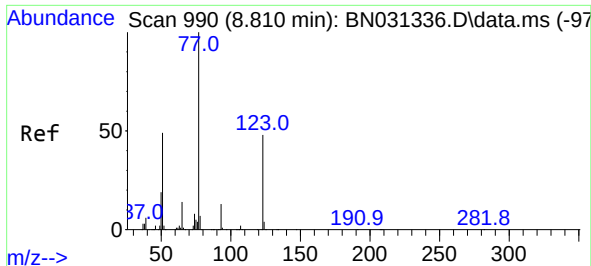
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#19
Hexachloroethane
Concen: 43.771 ng/ul
RT: 8.675 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

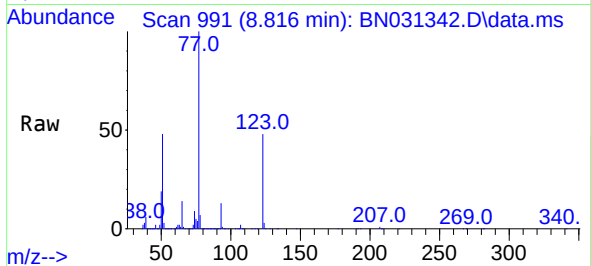
Tgt Ion:117 Resp: 280592
Ion Ratio Lower Upper
117 100
201 94.9 76.3 114.5
199 58.1 49.6 74.4





#22
Nitrobenzene
Concen: 43.829 ng/ul
RT: 8.816 min Scan# 990
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

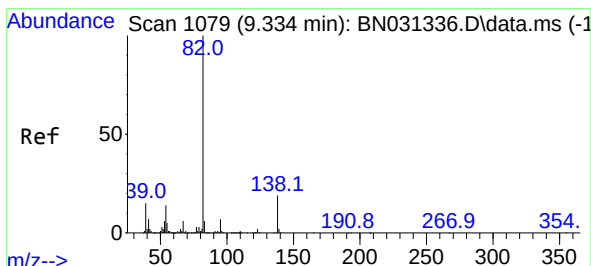
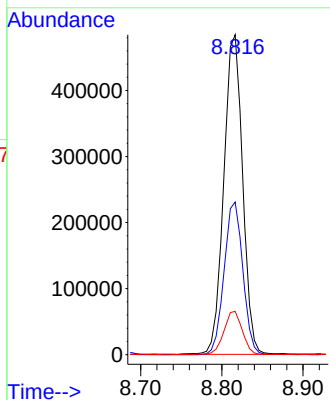
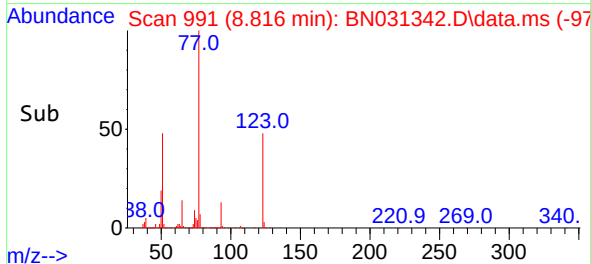
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



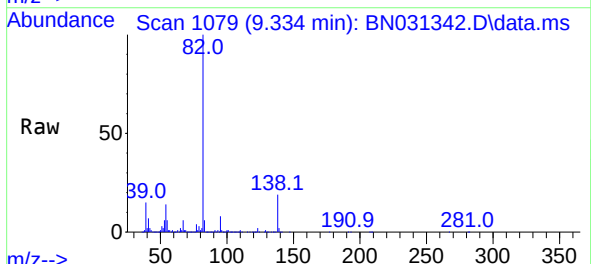
Tgt Ion: 77 Resp: 781858
Ion Ratio Lower Upper
77 100
123 47.7 37.3 55.9
65 13.6 10.8 16.2

Manual Integrations
APPROVED

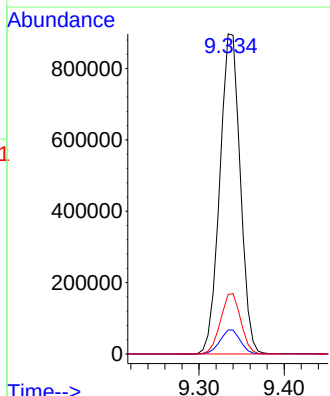
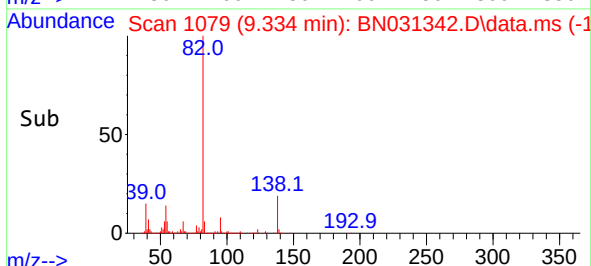
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

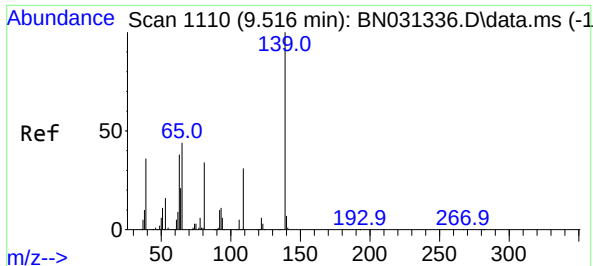


#23
Isophorone
Concen: 42.944 ng/ul
RT: 9.334 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



Tgt Ion: 82 Resp: 1494902
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.8
138 18.6 14.8 22.2





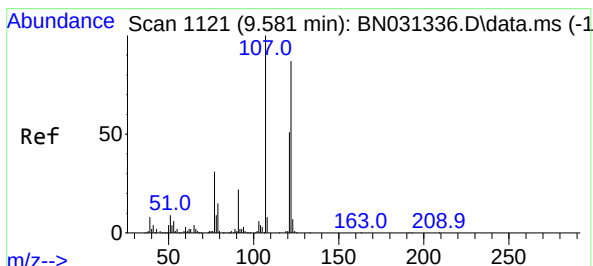
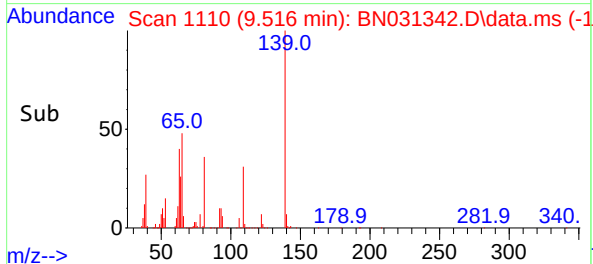
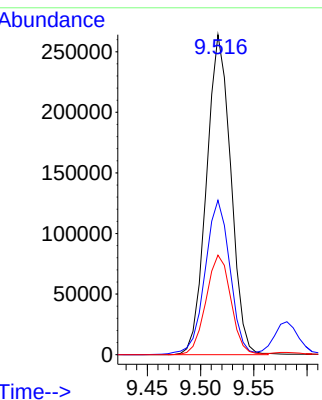
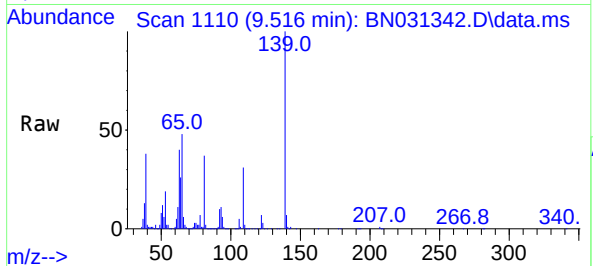
#25
2-Nitrophenol
Concen: 46.932 ng/ul
RT: 9.516 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

Instrument :
BNA_N
ClientSampleId :
E1CX4MSD

Tgt Ion:139 Resp: 418922
Ion Ratio Lower Upper
139 100
65 48.3 39.5 59.3
109 31.1 25.4 38.2

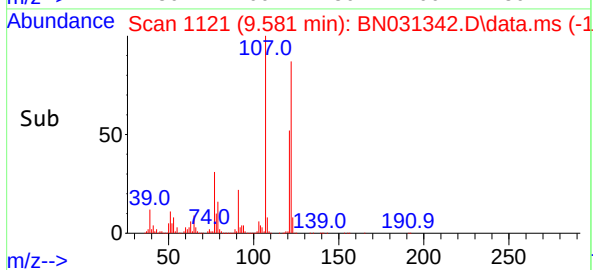
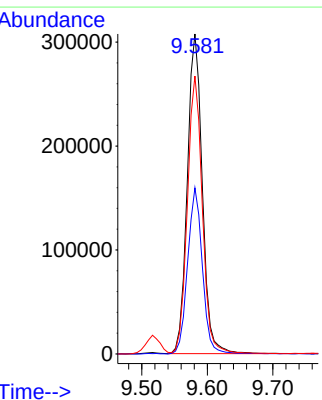
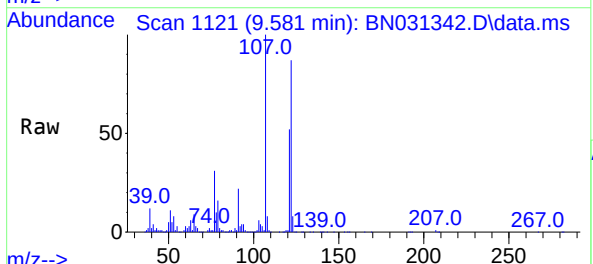
Manual Integrations
APPROVED

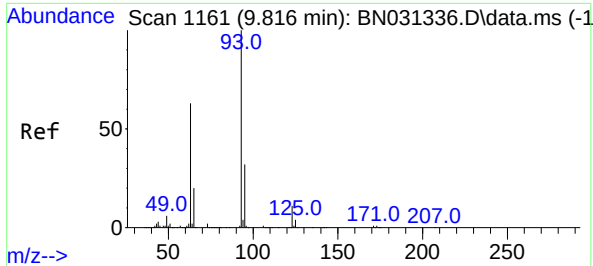
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#26
2,4-Dimethylphenol
Concen: 29.268 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

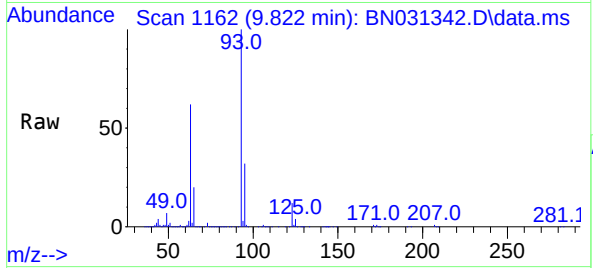
Tgt Ion:107 Resp: 491077
Ion Ratio Lower Upper
107 100
121 51.9 41.4 62.2
122 86.8 67.8 101.6





#27
 Bis(2-Chloroethoxy)methane
 Concen: 41.749 ng/ul
 RT: 9.822 min Scan# 1161
 Delta R.T. 0.006 min
 Lab File: BN031342.D
 Acq: 01 May 2024 06:27

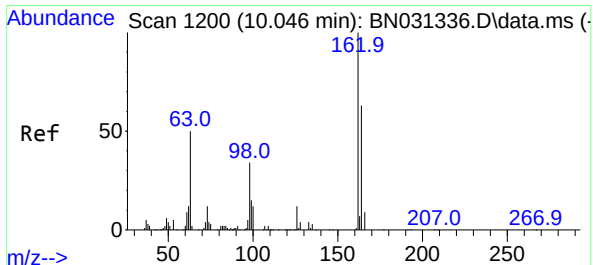
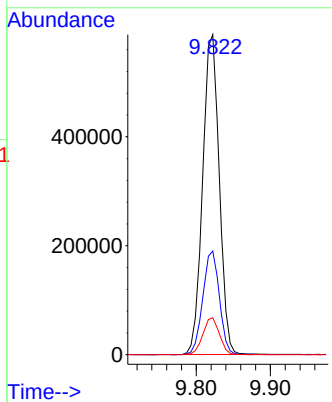
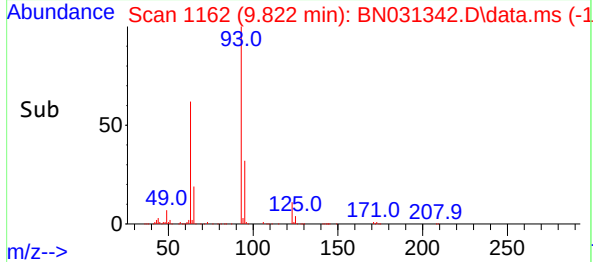
Instrument :
 BNA_N
 ClientSampleId :
 E1CX4MSD



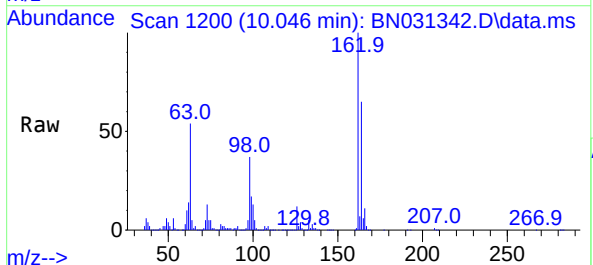
Tgt Ion: 93 Resp: 91411
 Ion Ratio Lower Upper
 93 100
 95 32.4 25.9 38.9
 123 11.6 9.4 14.0

Manual Integrations
 APPROVED

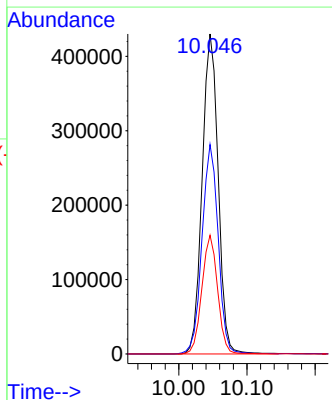
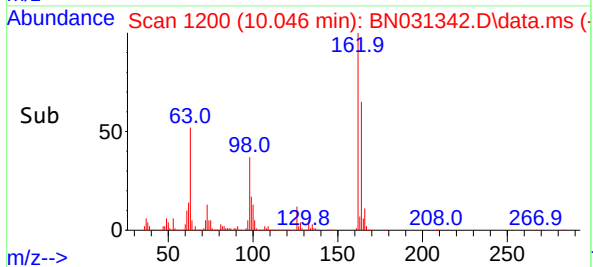
Reviewed By :Jagrut Upadhyay 05/01/2024
 Supervised By :mohammad ahmed 05/02/2024

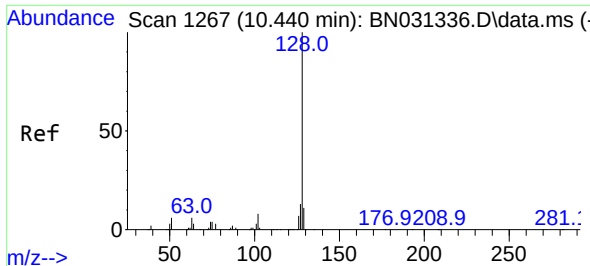


#29
 2,4-Dichlorophenol
 Concen: 46.840 ng/ul
 RT: 10.046 min Scan# 1200
 Delta R.T. 0.000 min
 Lab File: BN031342.D
 Acq: 01 May 2024 06:27



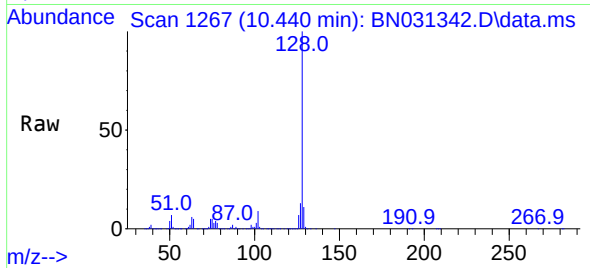
Tgt Ion:162 Resp: 702611
 Ion Ratio Lower Upper
 162 100
 164 65.5 52.6 78.8
 98 37.1 29.5 44.3





#30
Naphthalene
Concen: 49.044 ng/ul
RT: 10.440 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

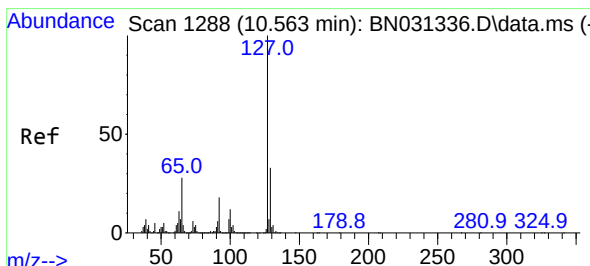
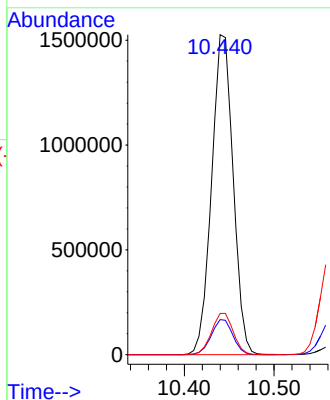
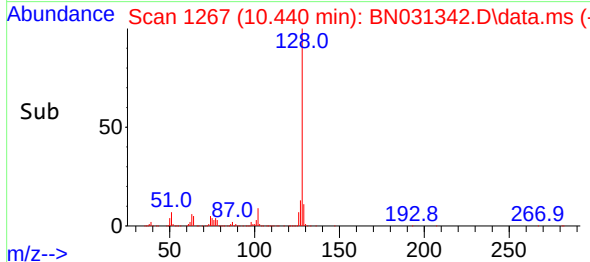
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



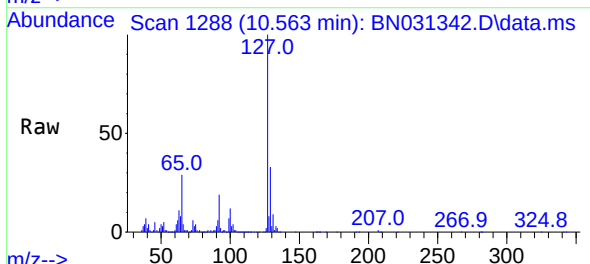
Tgt Ion:128 Resp: 2542300
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 12.9 10.7 16.1

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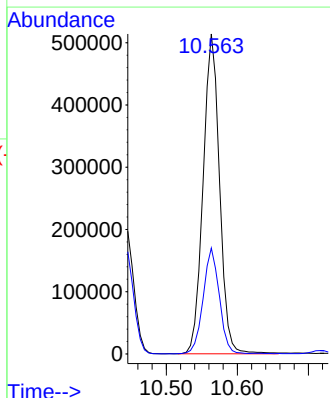
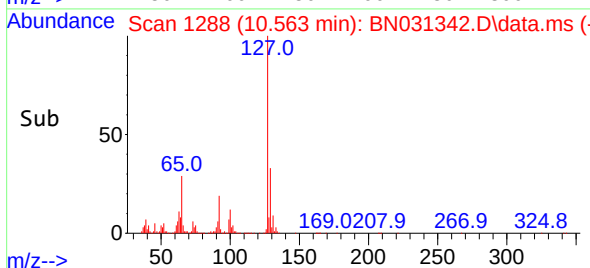
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

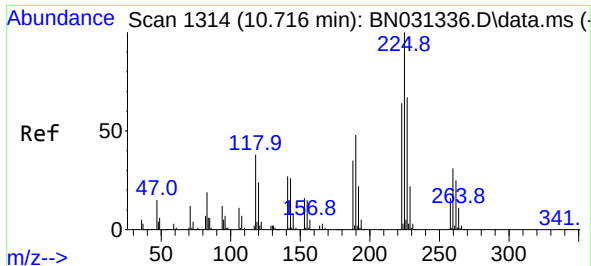


#32
4-Chloroaniline
Concen: 39.262 ng/ul
RT: 10.563 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



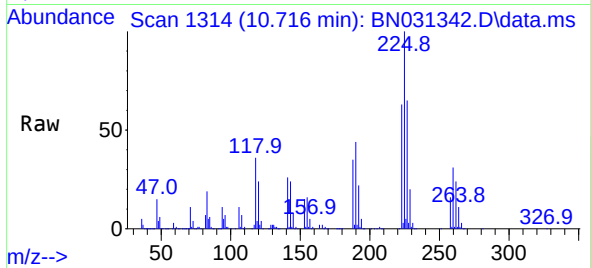
Tgt Ion:127 Resp: 827728
Ion Ratio Lower Upper
127 100
129 33.1 26.8 40.2





#33
Hexachlorobutadiene
Concen: 46.541 ng/u1
RT: 10.716 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

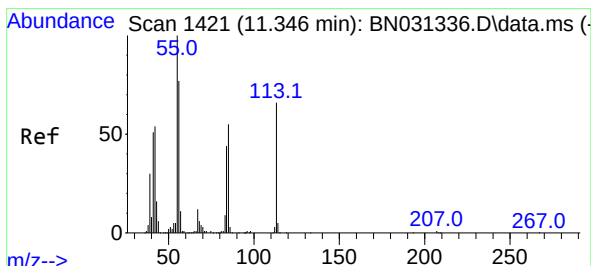
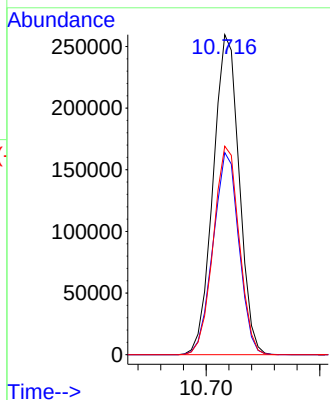
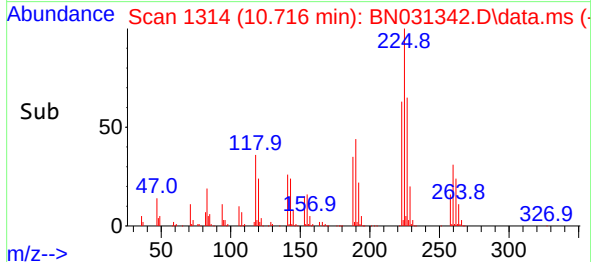
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



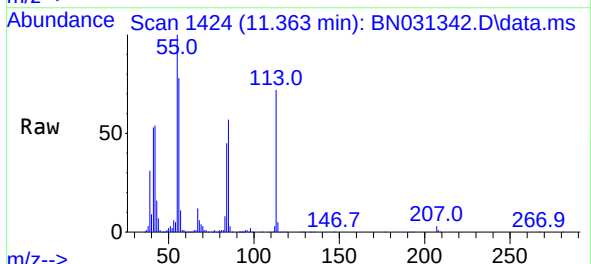
Tgt Ion:225 Resp: 412678
Ion Ratio Lower Upper
225 100
223 63.2 50.6 75.8
227 65.2 51.7 77.5

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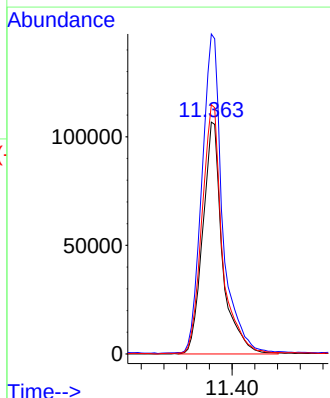
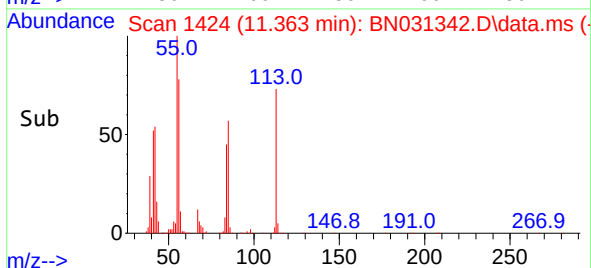
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

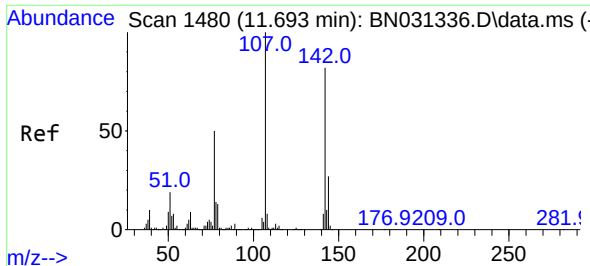


#34
Caprolactam
Concen: 47.703 ng/u1
RT: 11.363 min Scan# 1424
Delta R.T. 0.018 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



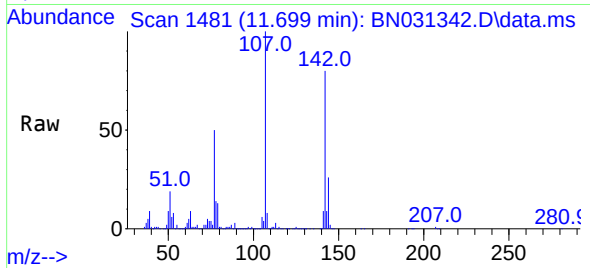
Tgt Ion:113 Resp: 255604
Ion Ratio Lower Upper
113 100
55 138.0 119.9 179.9
56 107.4 89.6 134.4





#35
4-Chloro-3-methylphenol
Concen: 45.776 ng/ul
RT: 11.699 min Scan# 1481
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

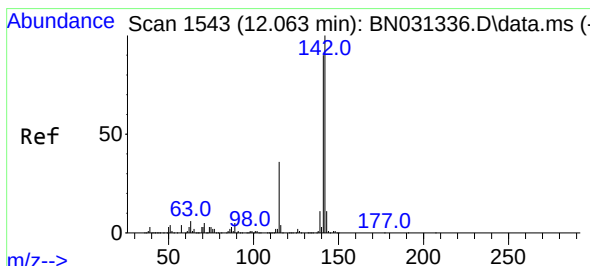
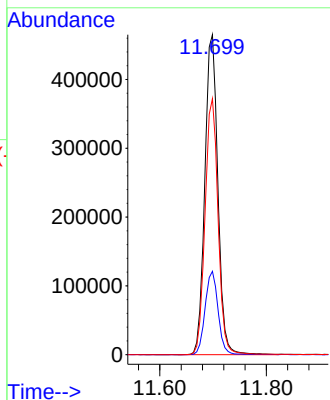
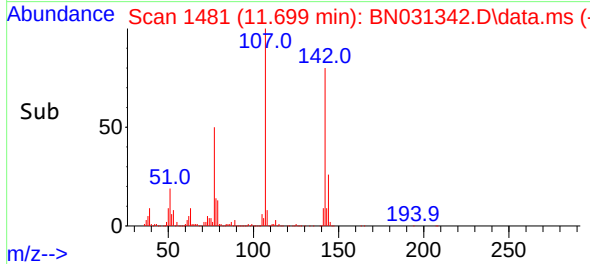
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



Tgt Ion:107 Resp: 788689
Ion Ratio Lower Upper
107 100
144 26.0 20.7 31.1
142 80.0 66.4 99.6

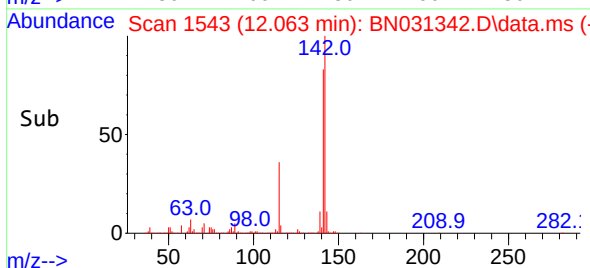
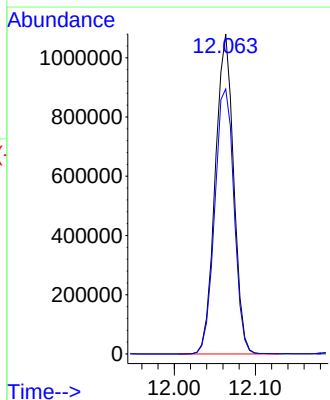
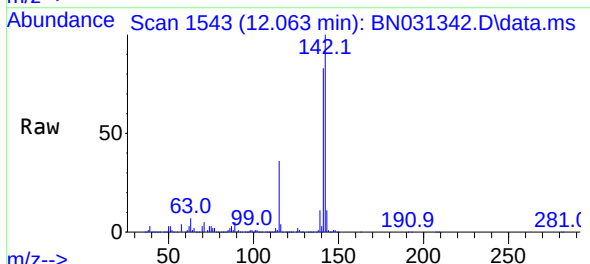
Manual Integrations
APPROVED

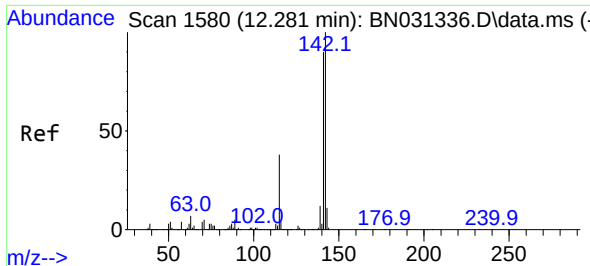
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#36
2-Methylnaphthalene
Concen: 47.342 ng/ul
RT: 12.063 min Scan# 1543
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

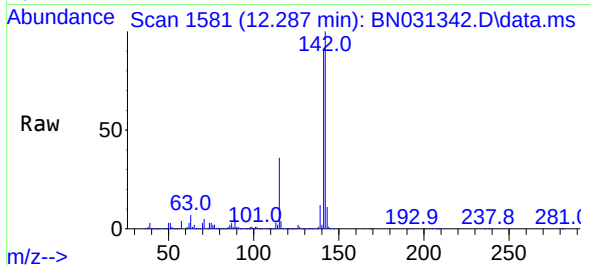
Tgt Ion:142 Resp: 1701530
Ion Ratio Lower Upper
142 100
141 82.8 75.0 112.4





#37
1-Methylnaphthalene
Concen: 45.612 ng/ul
RT: 12.287 min Scan# 1580
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

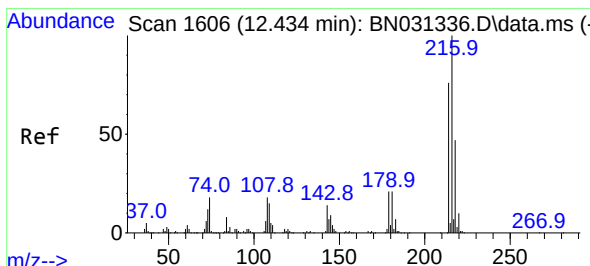
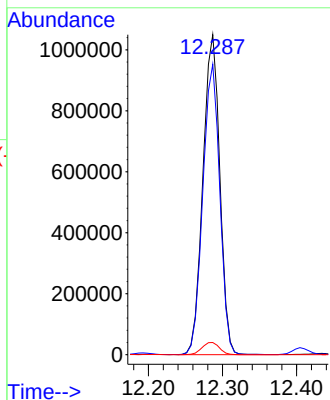
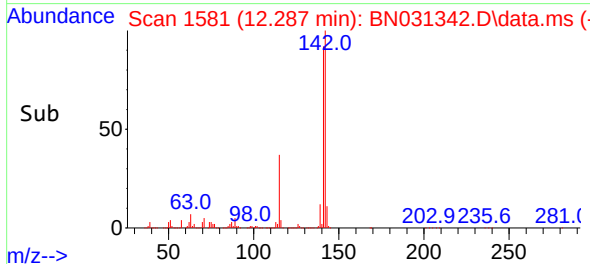
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



Tgt Ion:142 Resp: 165827
Ion Ratio Lower Upper
142 100
141 90.8 72.5 108.7
116 3.8 3.0 4.4

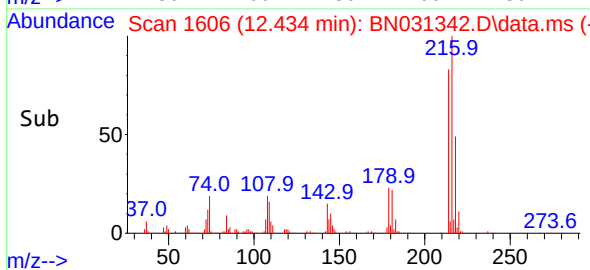
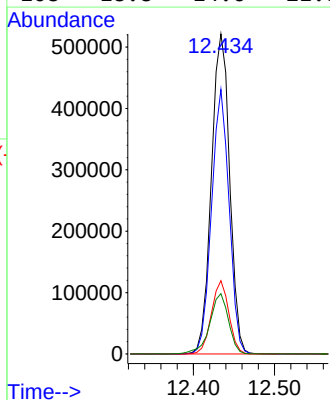
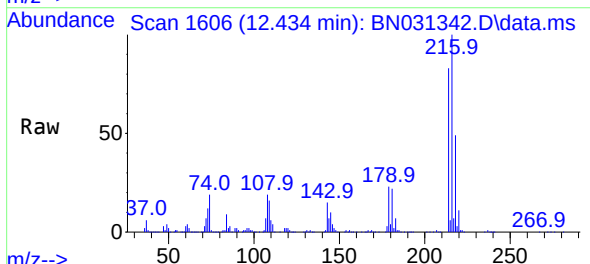
Manual Integrations
APPROVED

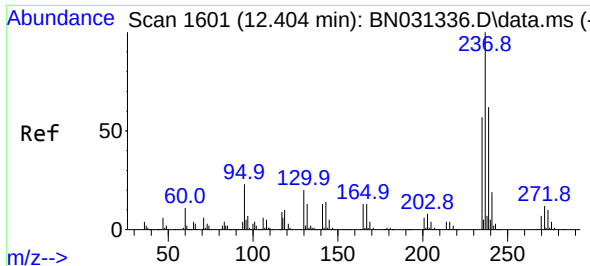
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.749 ng/ul
RT: 12.434 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

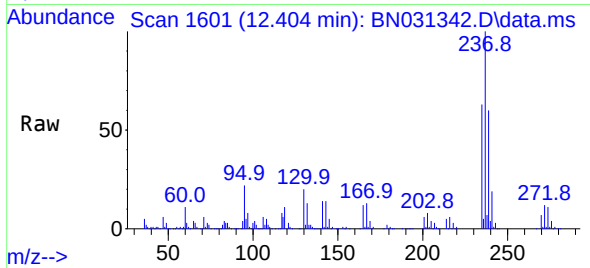
Tgt Ion:216 Resp: 815103
Ion Ratio Lower Upper
216 100
214 82.7 64.5 96.7
179 22.9 17.1 25.7
108 18.8 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 25.785 ng/ul
RT: 12.404 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

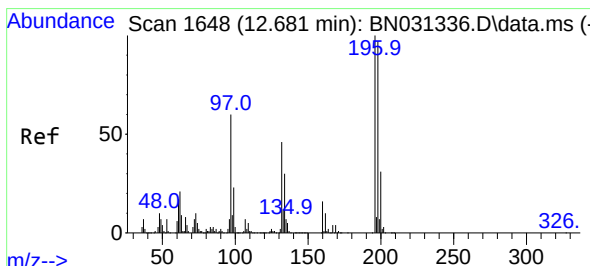
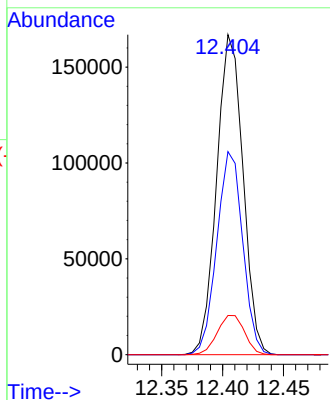
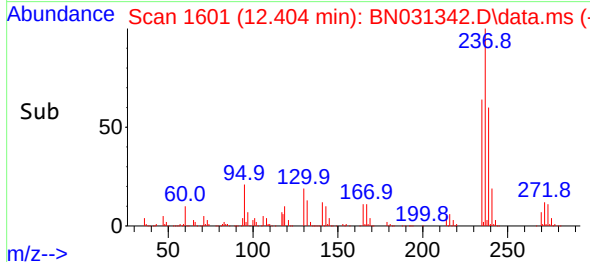
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



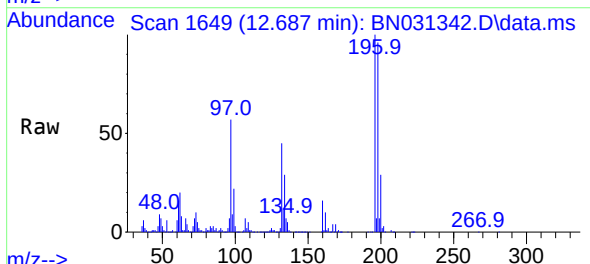
Tgt Ion:237 Resp: 251660
Ion Ratio Lower Upper
237 100
235 63.4 52.2 78.2
272 13.0 9.3 13.9

Manual Integrations
APPROVED

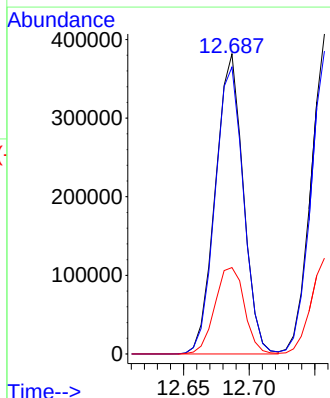
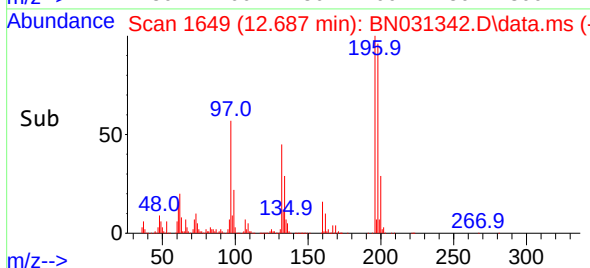
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

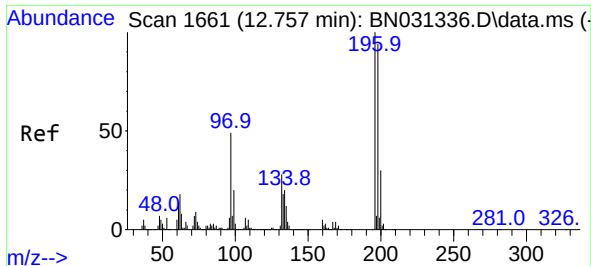


#41
2,4,6-Trichlorophenol
Concen: 47.040 ng/ul
RT: 12.687 min Scan# 1649
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



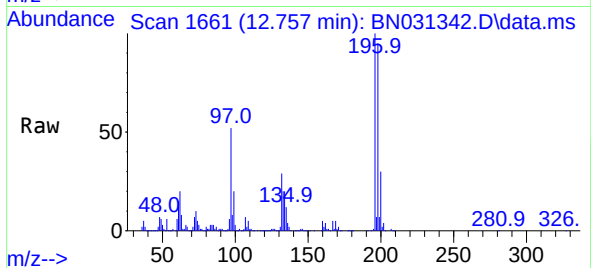
Tgt Ion:196 Resp: 563867
Ion Ratio Lower Upper
196 100
198 95.6 75.1 112.7
200 28.8 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 47.543 ng/ul
RT: 12.757 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

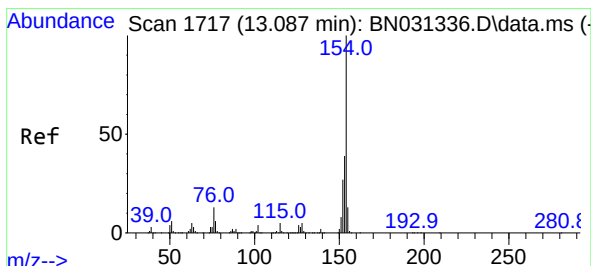
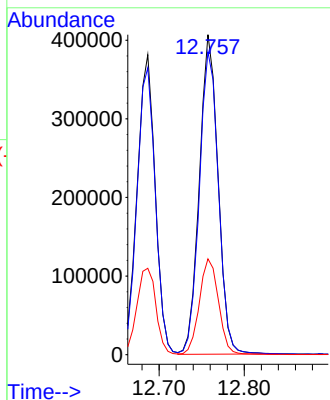
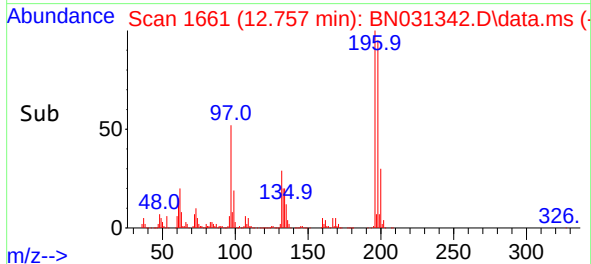
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



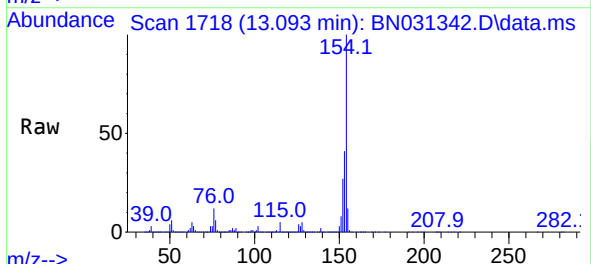
Tgt Ion:196 Resp: 621527
Ion Ratio Lower Upper
196 100
198 94.6 79.4 119.2
200 30.0 26.6 40.0

Manual Integrations
APPROVED

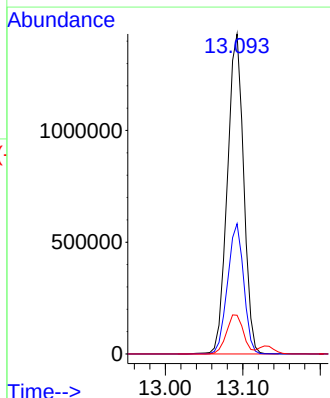
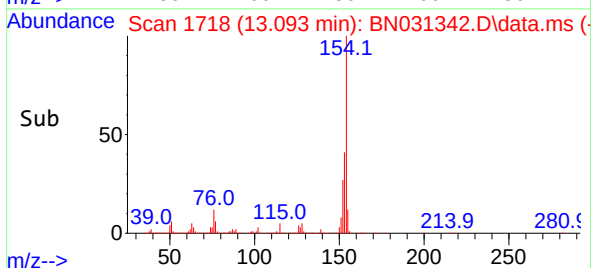
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

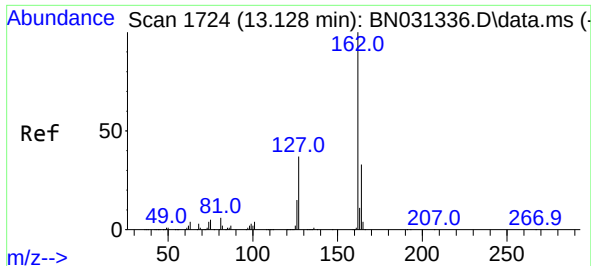


#43
1,1'-Biphenyl
Concen: 45.652 ng/ul
RT: 13.093 min Scan# 1718
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



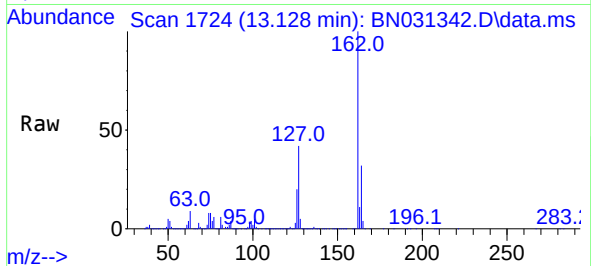
Tgt Ion:154 Resp: 2094690
Ion Ratio Lower Upper
154 100
153 40.7 30.7 46.1
76 12.1 9.8 14.8





#44
2-Chloronaphthalene
Concen: 44.429 ng/ul
RT: 13.128 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

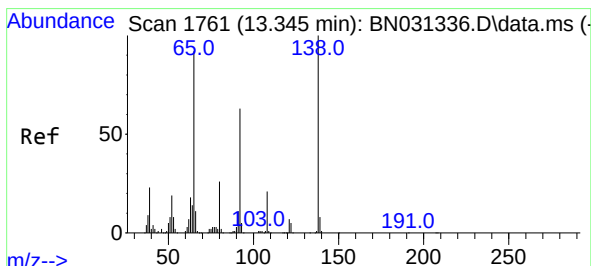
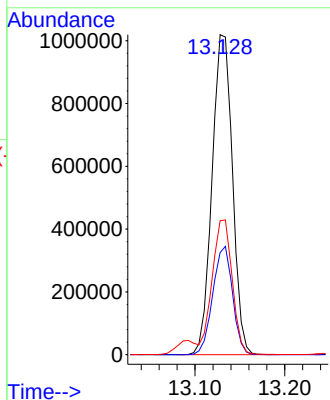
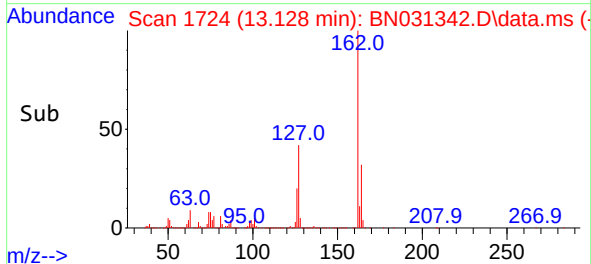
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



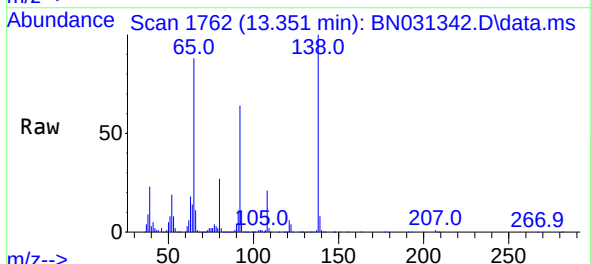
Tgt Ion:162 Resp: 1609988
Ion Ratio Lower Upper
162 100
164 31.9 26.0 39.0
127 41.9 32.5 48.7

Manual Integrations
APPROVED

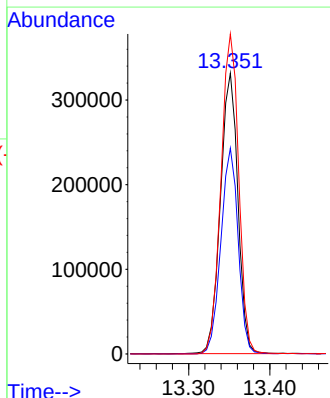
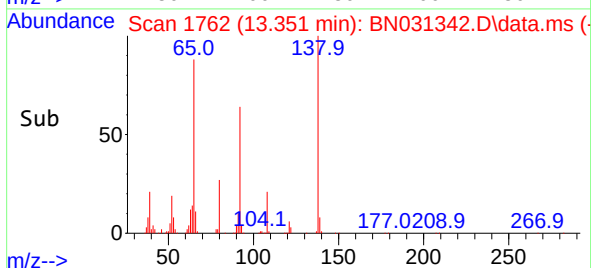
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

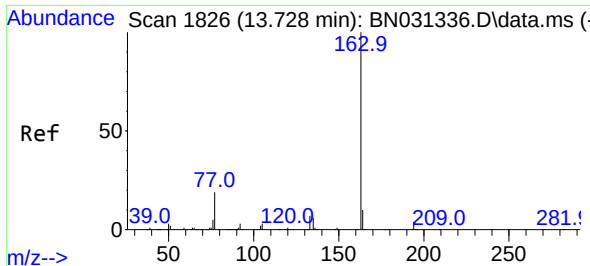


#45
2-Nitroaniline
Concen: 48.494 ng/ul
RT: 13.351 min Scan# 1762
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



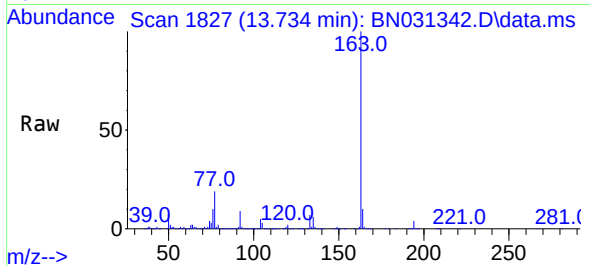
Tgt Ion: 65 Resp: 497762
Ion Ratio Lower Upper
65 100
92 73.3 58.5 87.7
138 114.0 90.6 136.0





#47
Dimethylphthalate
Concen: 43.800 ng/ul
RT: 13.734 min Scan# 1827
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

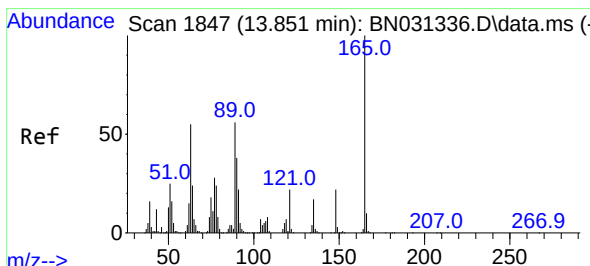
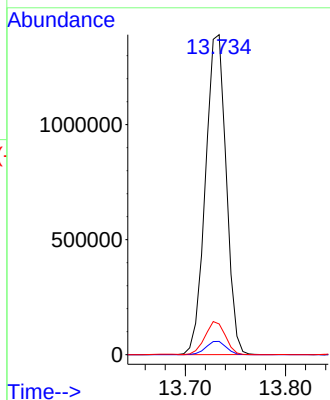
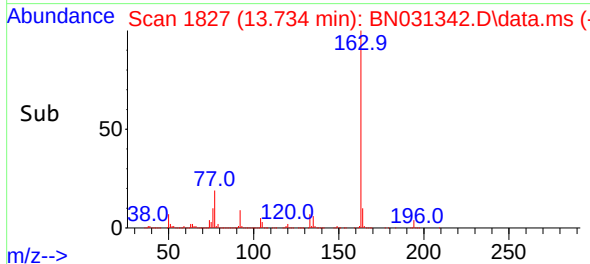
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



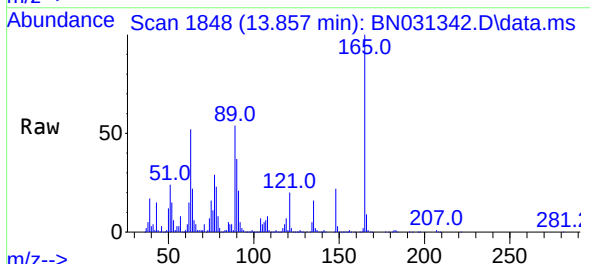
Tgt Ion:163 Resp: 199875
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 9.6 8.1 12.1

Manual Integrations
APPROVED

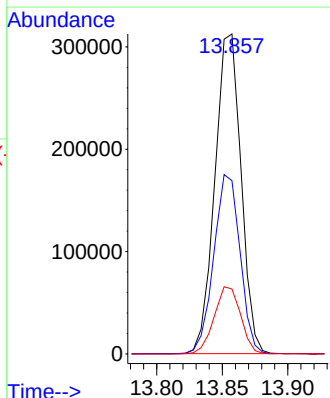
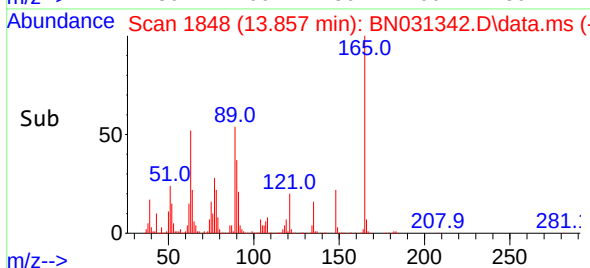
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

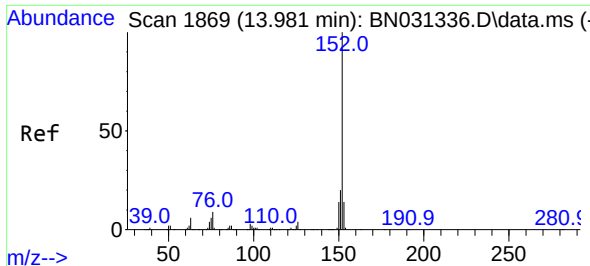


#48
2,6-Dinitrotoluene
Concen: 48.665 ng/ul
RT: 13.857 min Scan# 1848
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



Tgt Ion:165 Resp: 433321
Ion Ratio Lower Upper
165 100
89 54.2 45.9 68.9
121 20.3 17.9 26.9





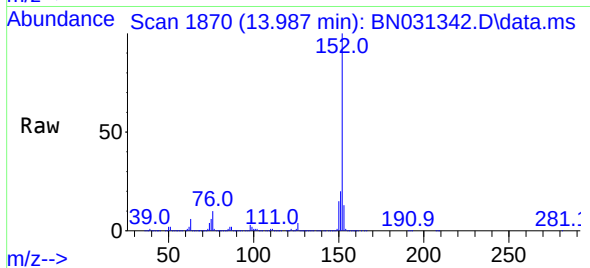
#50
Acenaphthylene
Concen: 44.468 ng/ul
RT: 13.987 min Scan# 1869
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

Instrument :

BNA_N

ClientSampleId :

E1CX4MSD

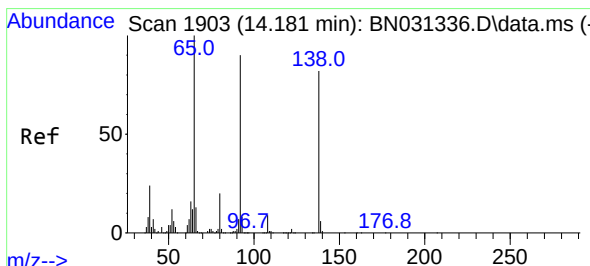
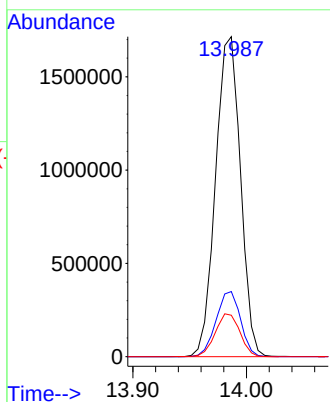
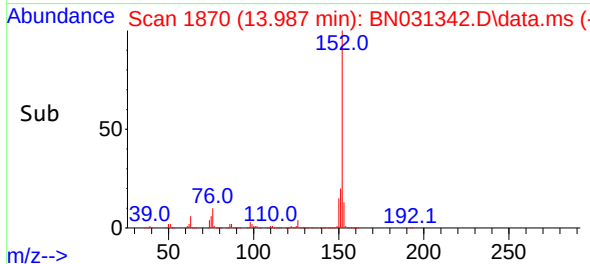


Tgt Ion:152 Resp: 2614970
Ion Ratio Lower Upper
152 100
151 20.3 16.3 24.5
153 12.9 10.6 15.8

Manual Integrations

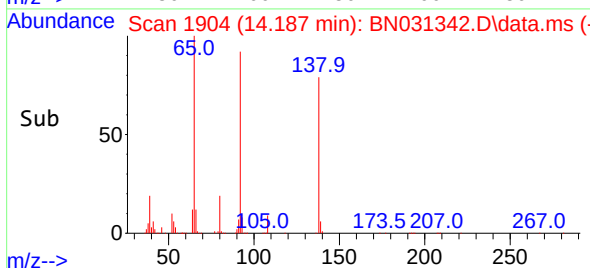
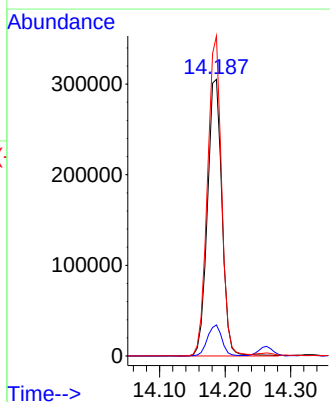
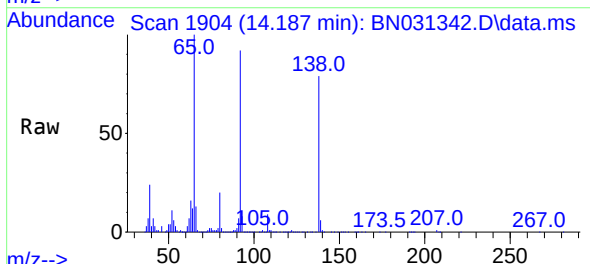
APPROVED

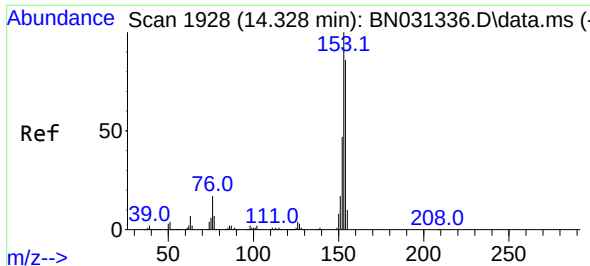
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#51
3-Nitroaniline
Concen: 49.045 ng/ul
RT: 14.187 min Scan# 1904
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

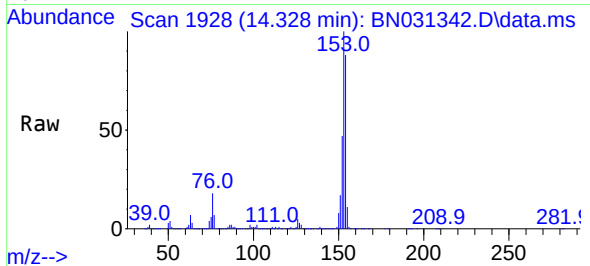
Tgt Ion:138 Resp: 470316
Ion Ratio Lower Upper
138 100
108 11.2 9.4 14.2
92 115.7 91.4 137.0





#52
Acenaphthene
Concen: 46.987 ng/ul
RT: 14.328 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

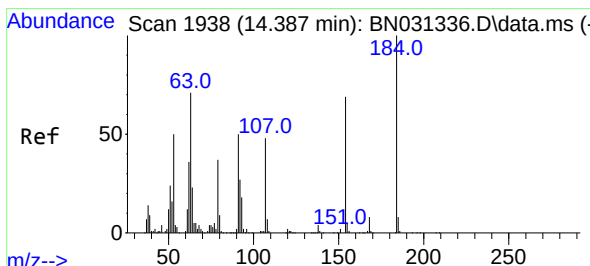
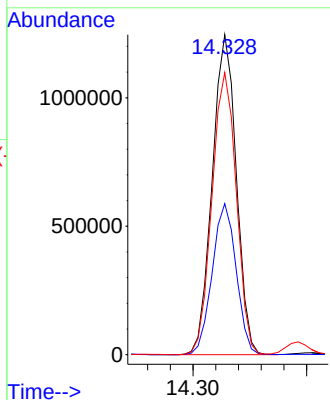
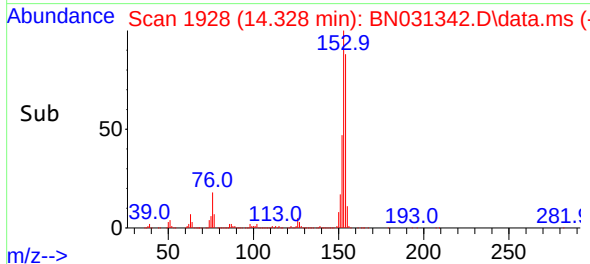
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



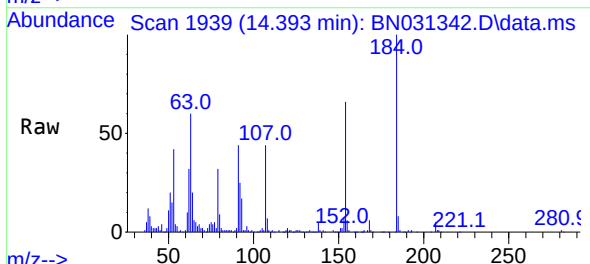
Tgt Ion:153 Resp: 1832949
Ion Ratio Lower Upper
153 100
152 47.2 38.3 57.5
154 88.2 70.7 106.1

Manual Integrations
APPROVED

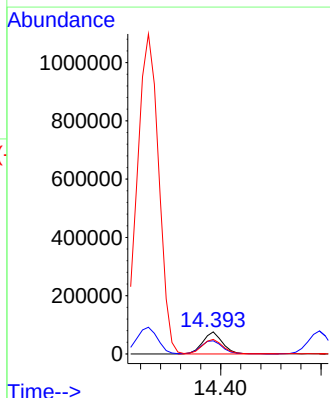
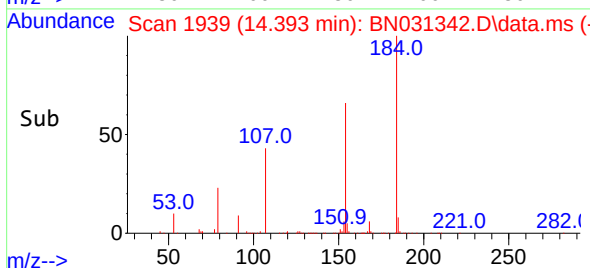
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

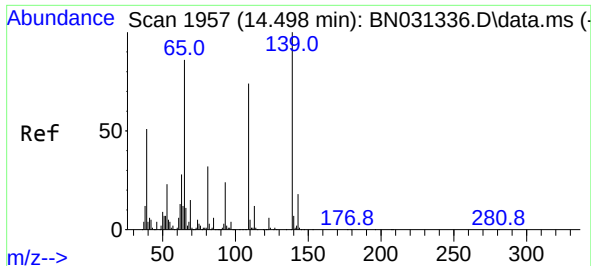


#53
2,4-Dinitrophenol
Concen: 20.550 ng/ul
RT: 14.393 min Scan# 1939
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



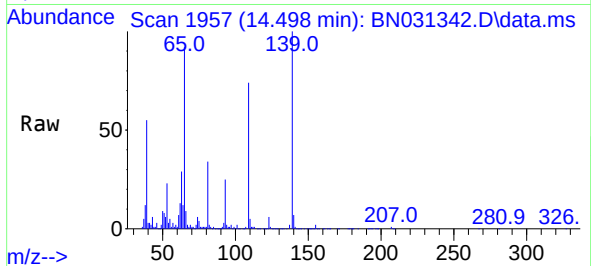
Tgt Ion:184 Resp: 104567
Ion Ratio Lower Upper
184 100
63 59.7 58.6 87.8
154 66.2 60.8 91.2





#55
4-Nitrophenol
Concen: 47.515 ng/ul
RT: 14.498 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

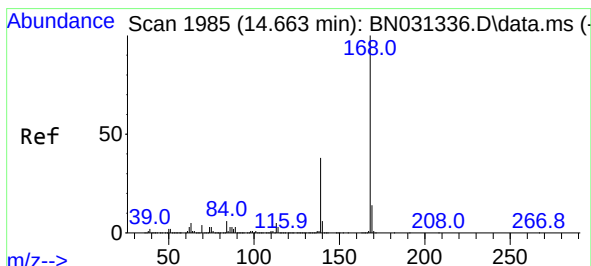
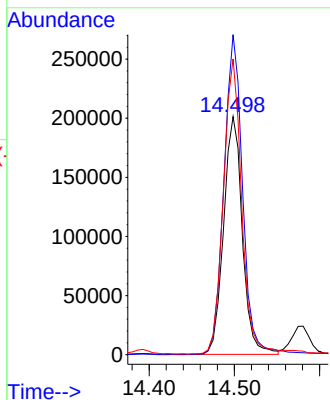
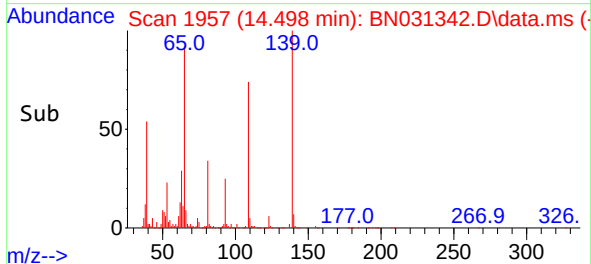
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



Tgt Ion:109 Resp: 30748
Ion Ratio Lower Upper
109 100
139 134.4 106.2 159.2
65 124.1 99.9 149.9

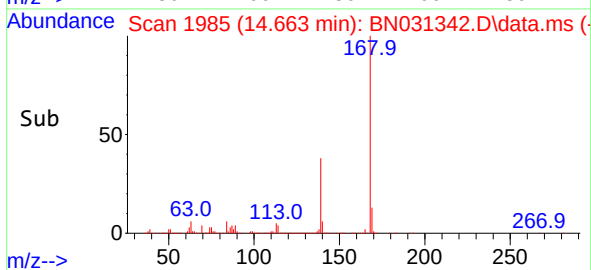
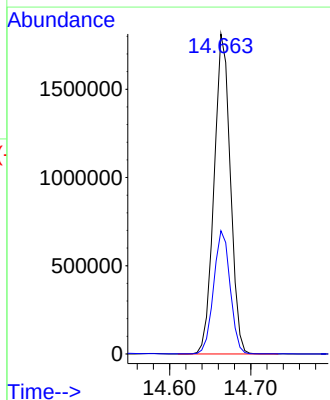
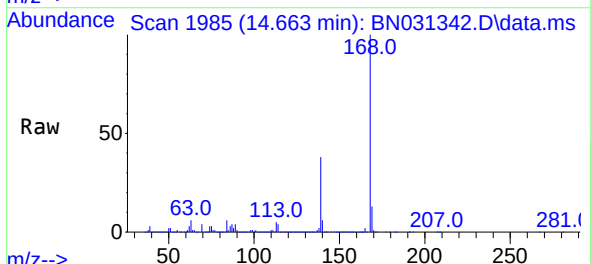
Manual Integrations
APPROVED

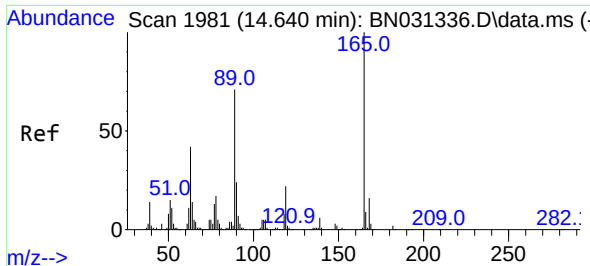
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#56
Dibenzofuran
Concen: 47.761 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

Tgt Ion:168 Resp: 2530045
Ion Ratio Lower Upper
168 100
139 38.5 29.7 44.5





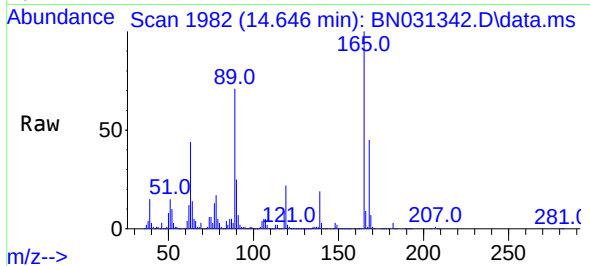
#57
2,4-Dinitrotoluene
Concen: 47.873 ng/ul
RT: 14.646 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

Instrument :

BNA_N

ClientSampleId :

E1CX4MSD

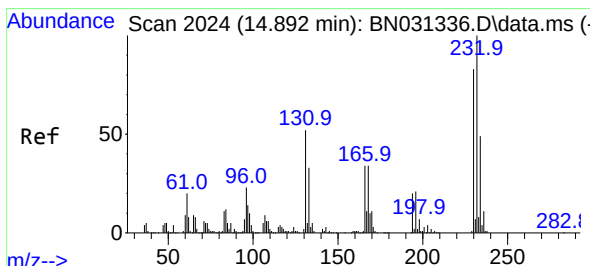
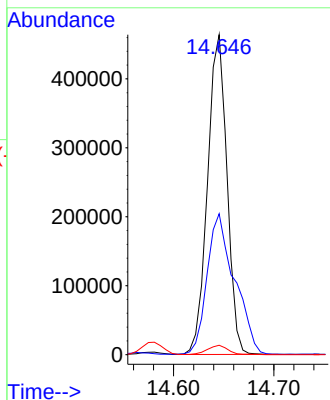
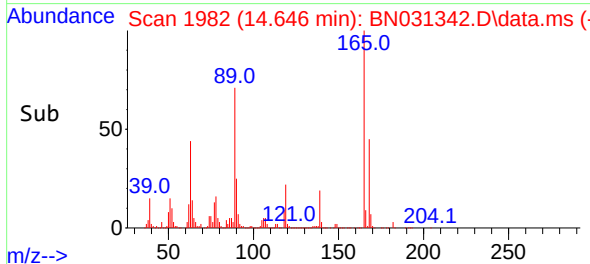


Tgt Ion:165 Resp: 625174
Ion Ratio Lower Upper
165 100
63 44.0 34.0 51.0
182 3.0 2.2 3.4

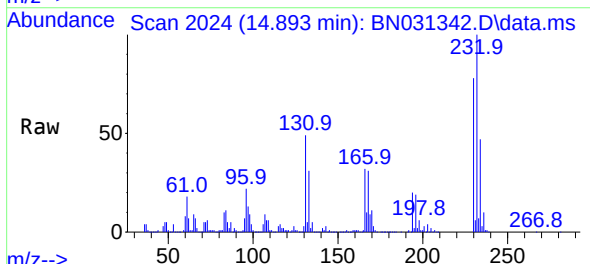
Manual Integrations

APPROVED

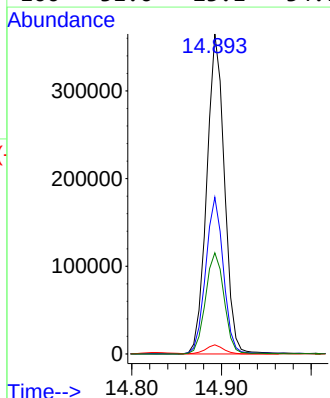
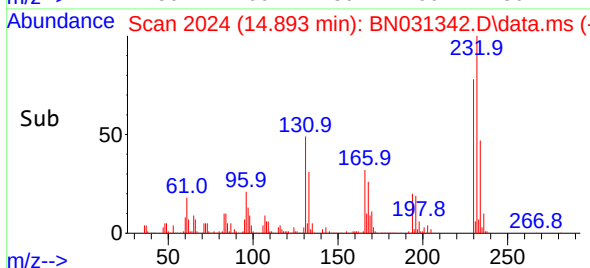
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

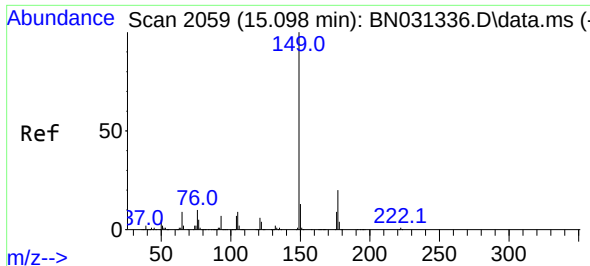


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.827 ng/ul
RT: 14.893 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



Tgt Ion:232 Resp: 500751
Ion Ratio Lower Upper
232 100
131 48.9 35.9 53.9
130 2.8 1.9 2.9
166 31.6 23.1 34.7





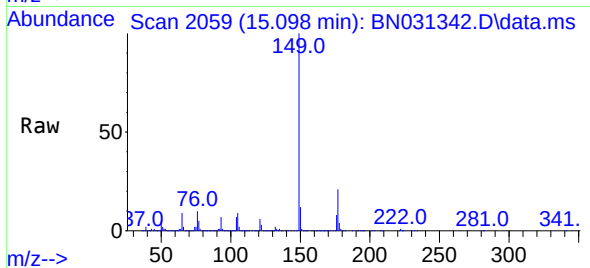
#59
Diethylphthalate
Concen: 44.686 ng/ul
RT: 15.098 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

Instrument :

BNA_N

ClientSampleId :

E1CX4MSD

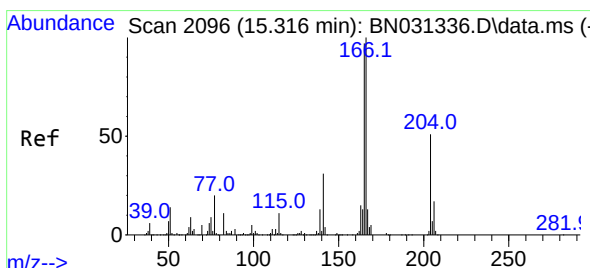
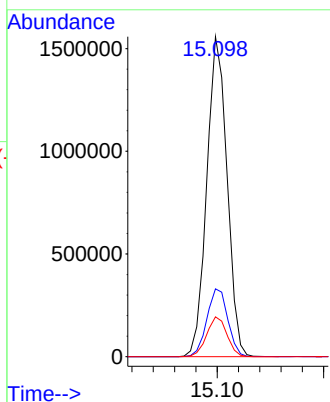
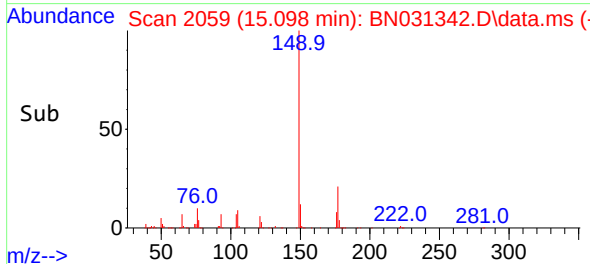


Tgt Ion:149 Resp: 205521
Ion Ratio Lower Upper
149 100
177 21.2 17.2 25.8
150 12.5 9.4 14.2

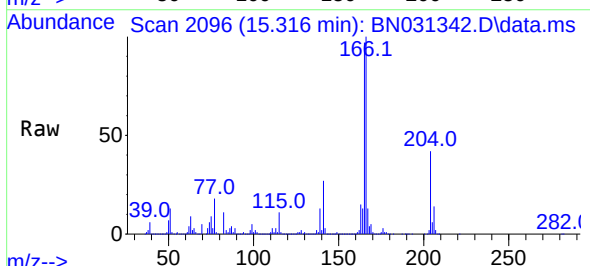
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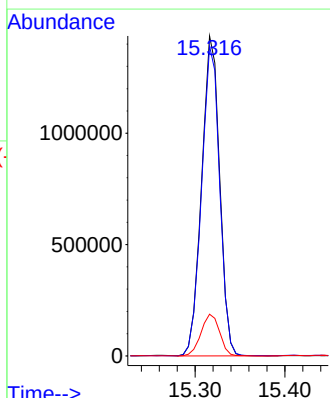
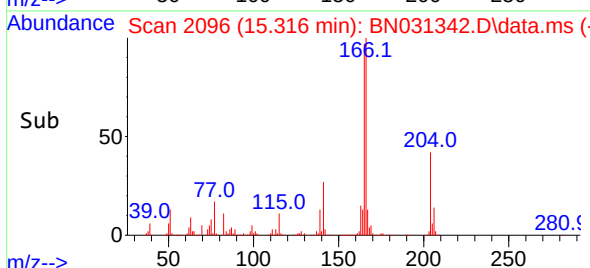
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

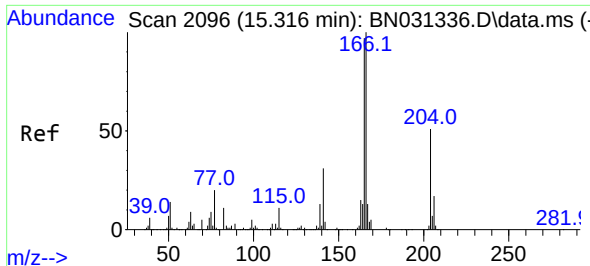


#61
Fluorene
Concen: 47.366 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



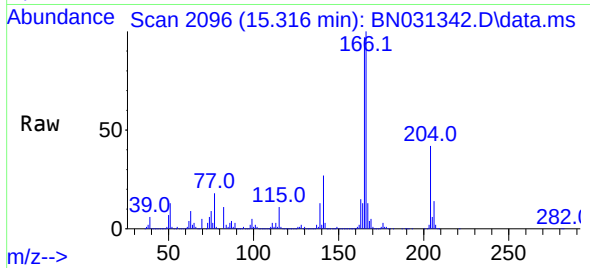
Tgt Ion:166 Resp: 2000427
Ion Ratio Lower Upper
166 100
165 96.8 77.9 116.9
167 13.0 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 41.843 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

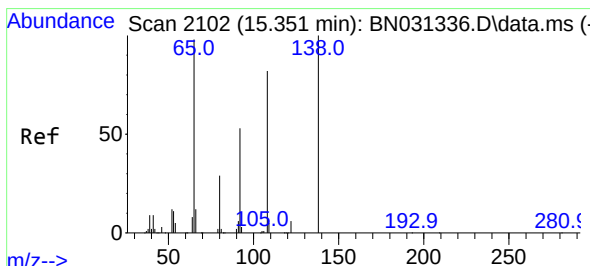
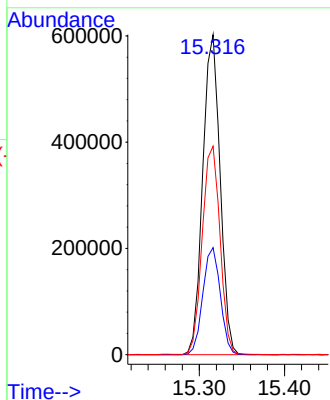
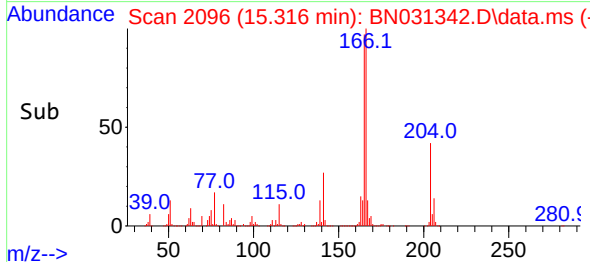
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



Tgt Ion:204 Resp: 852464
Ion Ratio Lower Upper
204 100
206 33.4 25.6 38.4
141 65.2 53.4 80.0

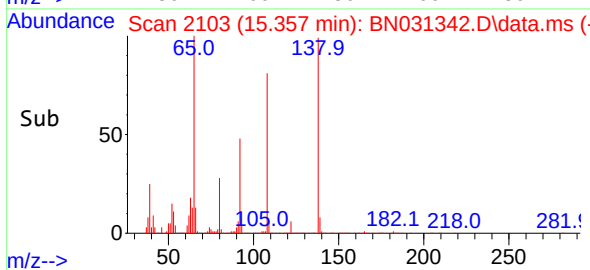
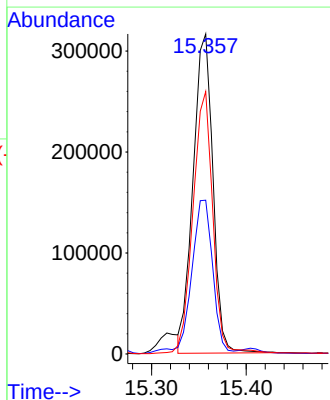
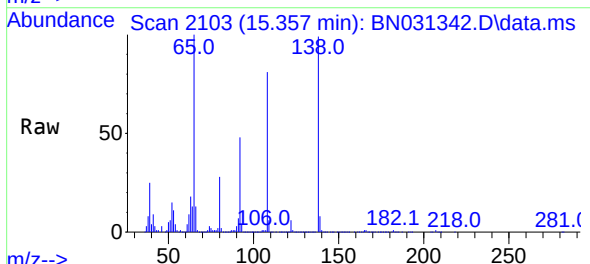
Manual Integrations
APPROVED

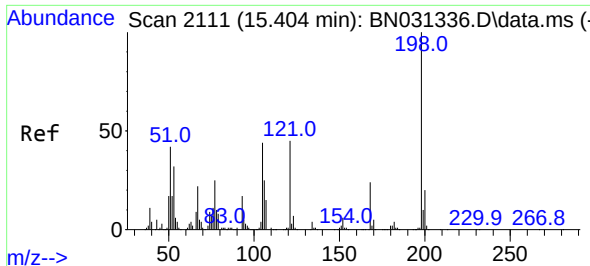
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#63
4-Nitroaniline
Concen: 52.497 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

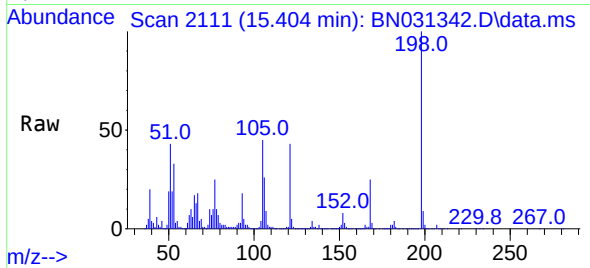
Tgt Ion:138 Resp: 460964
Ion Ratio Lower Upper
138 100
92 48.1 40.0 60.0
108 82.0 63.2 94.8





#66
4,6-Dinitro-2-methylphenol
Concen: 30.660 ng/ul
RT: 15.404 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

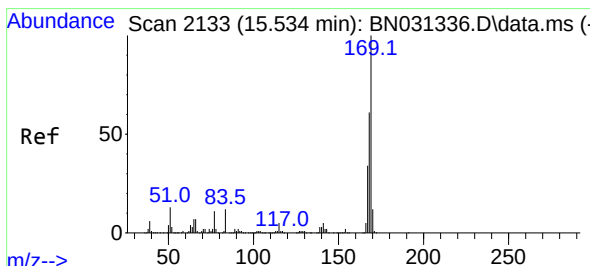
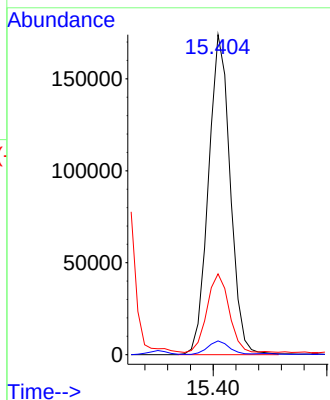
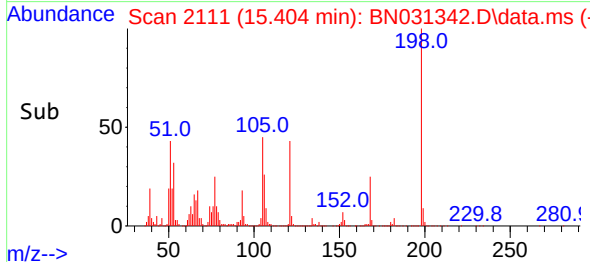
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



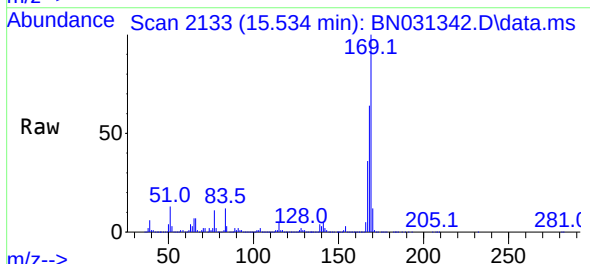
Tgt Ion:198 Resp: 231684
Ion Ratio Lower Upper
198 100
182 4.3 3.8 5.8
77 25.3 21.3 31.9

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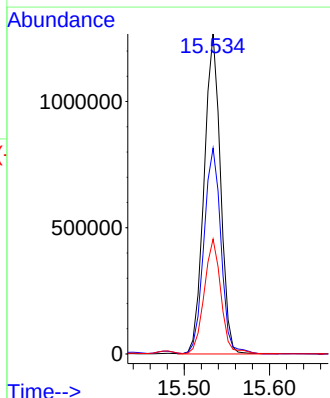
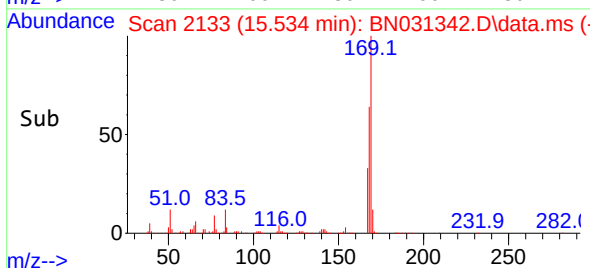
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

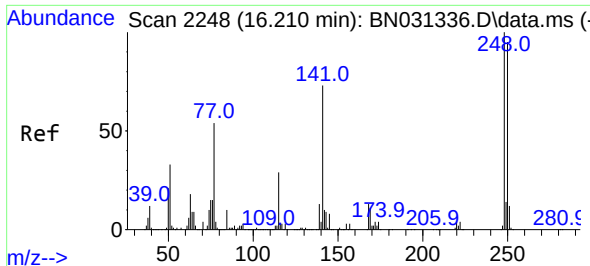


#67
N-Nitrosodiphenylamine
Concen: 46.463 ng/ul
RT: 15.534 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



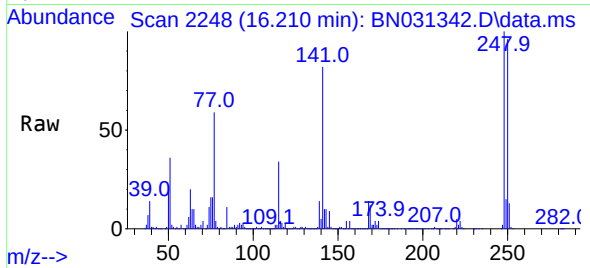
Tgt Ion:169 Resp: 1692328
Ion Ratio Lower Upper
169 100
168 64.3 51.4 77.0
167 35.9 27.8 41.8





#68
4-Bromophenyl-phenylether
Concen: 45.505 ng/ul
RT: 16.210 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

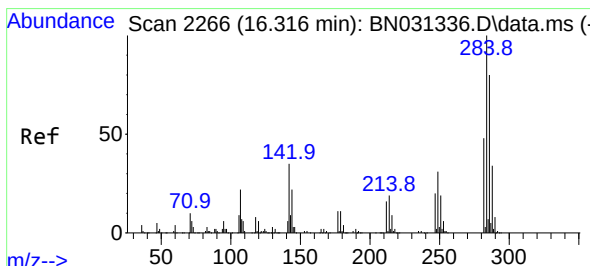
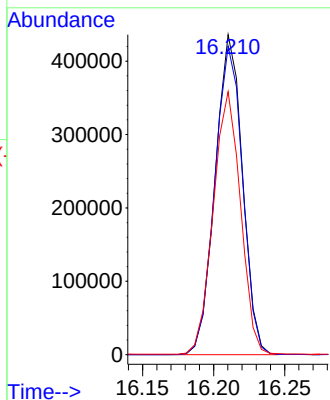
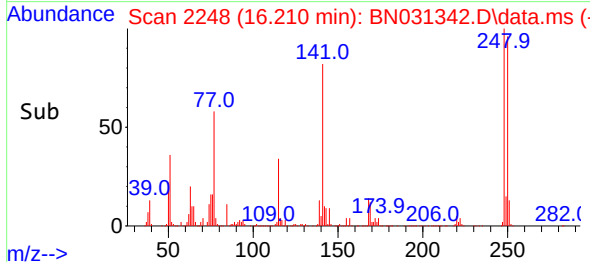
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



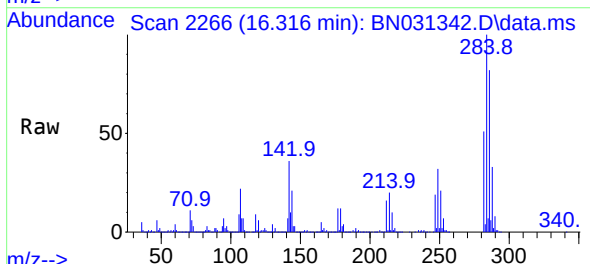
Tgt Ion:248 Resp: 58358
Ion Ratio Lower Upper
248 100
250 96.4 79.6 119.4
141 82.2 61.7 92.5

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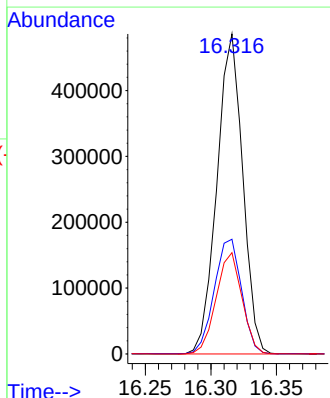
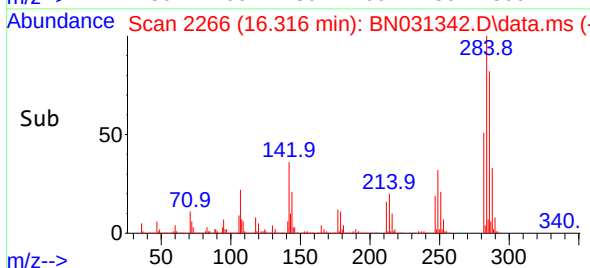
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

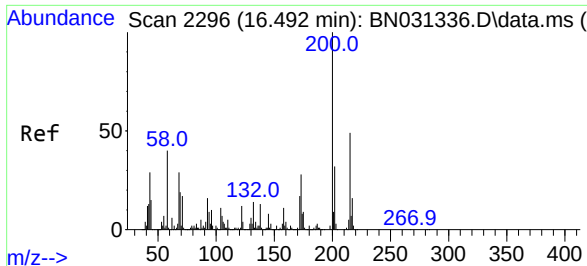


#69
Hexachlorobenzene
Concen: 44.911 ng/ul
RT: 16.316 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



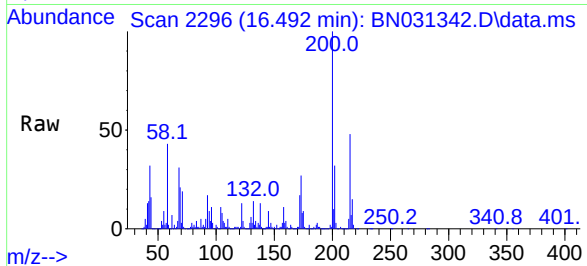
Tgt Ion:284 Resp: 664192
Ion Ratio Lower Upper
284 100
142 35.8 31.0 46.4
249 31.6 25.5 38.3





#70
Atrazine
Concen: 46.692 ng/ul
RT: 16.492 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

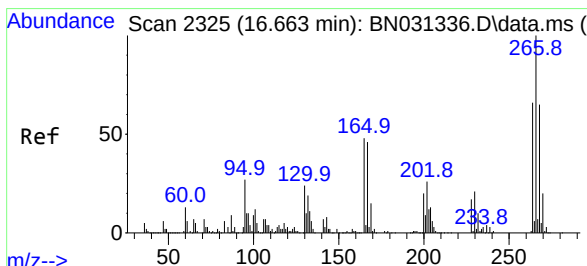
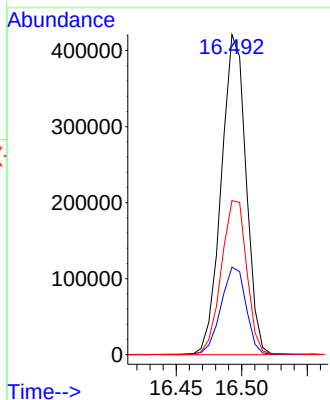
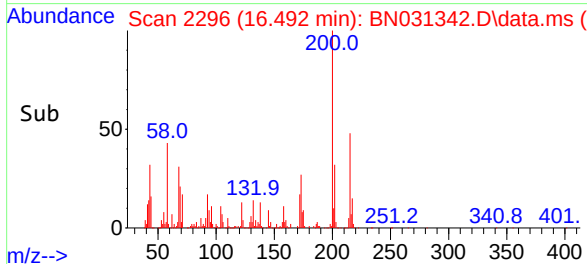
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



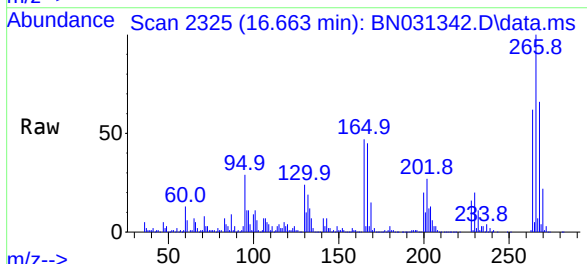
Tgt Ion:200 Resp: 552420
Ion Ratio Lower Upper
200 100
173 27.3 23.0 34.6
215 48.2 40.7 61.1

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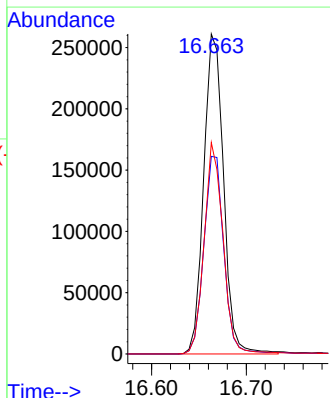
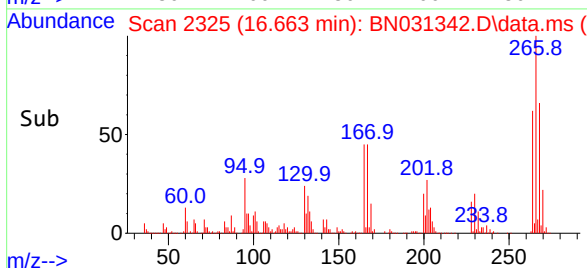
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

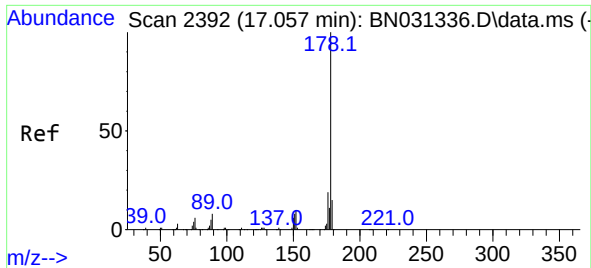


#71
Pentachlorophenol
Concen: 42.379 ng/ul
RT: 16.663 min Scan# 2325
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



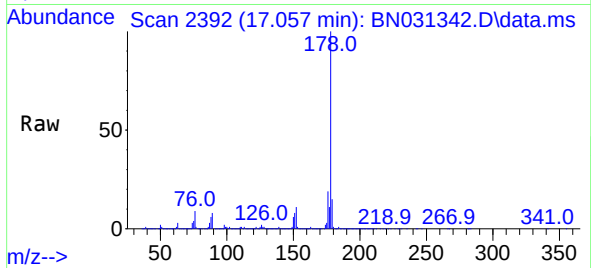
Tgt Ion:266 Resp: 379468
Ion Ratio Lower Upper
266 100
264 61.7 48.6 73.0
268 66.0 55.5 83.3





#72
Phenanthrene
Concen: 57.895 ng/u1
RT: 17.057 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

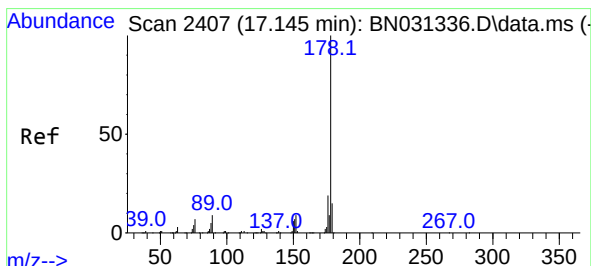
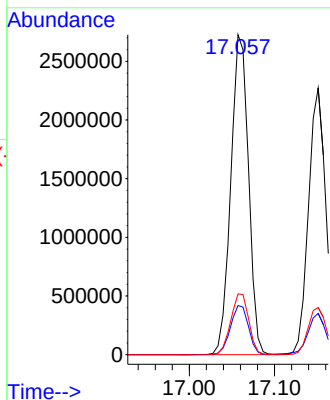
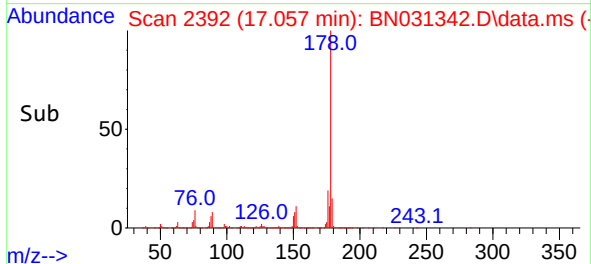
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



Tgt Ion:178 Resp: 3927662
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 19.0 15.6 23.4

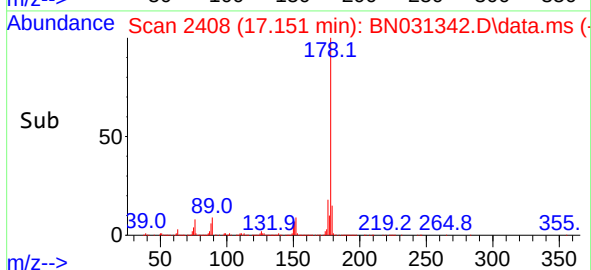
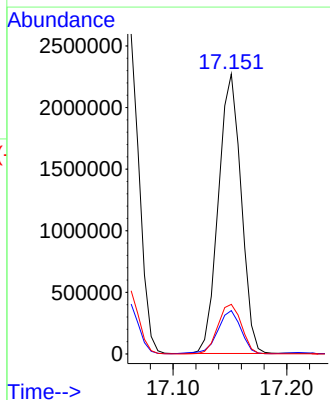
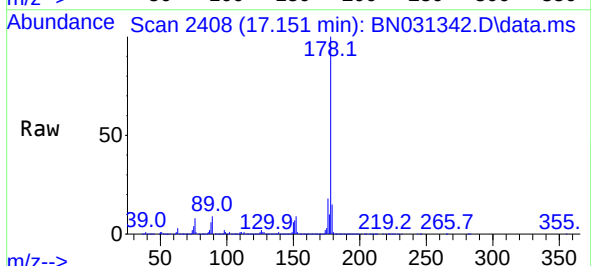
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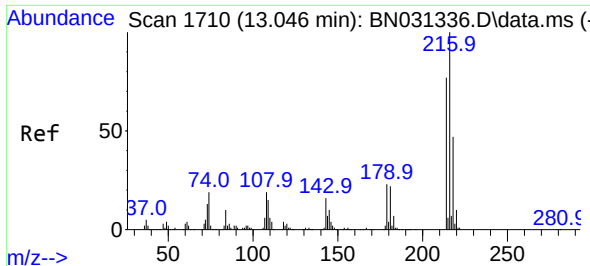
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#74
Anthracene
Concen: 46.537 ng/u1
RT: 17.151 min Scan# 2408
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

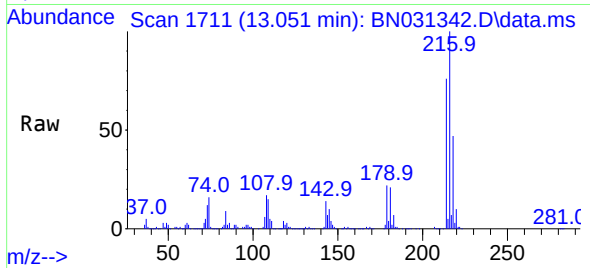
Tgt Ion:178 Resp: 3157268
Ion Ratio Lower Upper
178 100
179 15.5 12.0 18.0
176 17.7 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 47.099 ng/uL
RT: 13.051 min Scan# 11
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

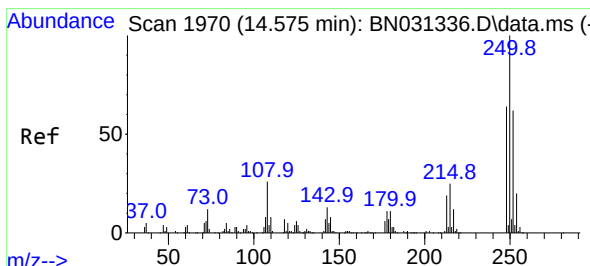
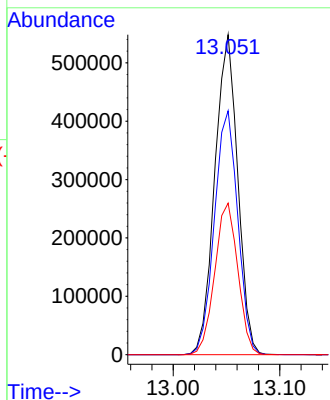
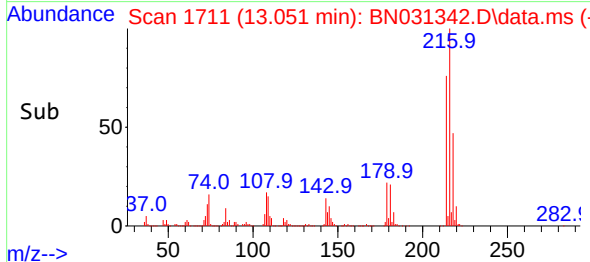
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



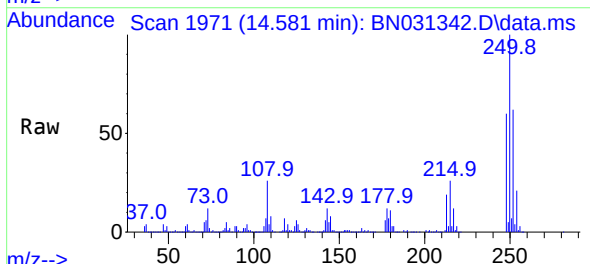
Tgt Ion:216 Resp: 817820
Ion Ratio Lower Upper
216 100
214 76.2 61.7 92.5
218 47.4 39.4 59.0

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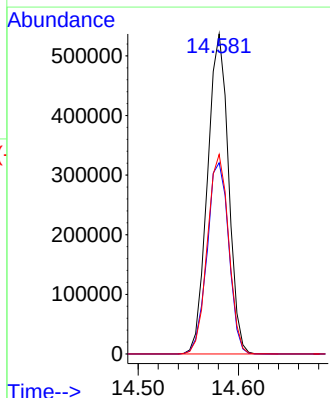
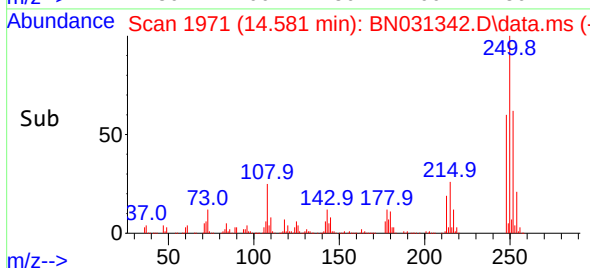
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

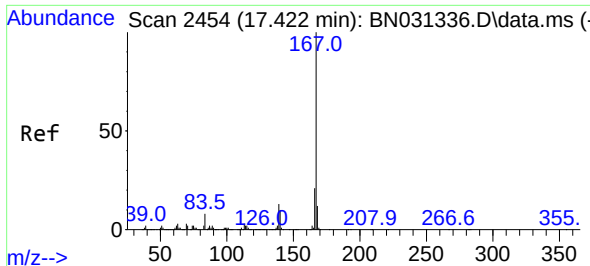


#76
Pentachlorobenzene
Concen: 45.968 ng/uL
RT: 14.581 min Scan# 1971
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



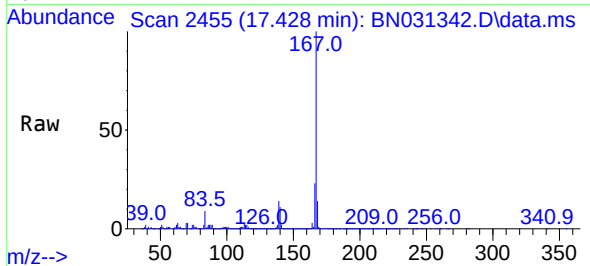
Tgt Ion:250 Resp: 782786
Ion Ratio Lower Upper
250 100
248 59.8 51.0 76.6
252 62.4 48.2 72.2





#77
 Carbazole
 Concen: 46.738 ng/ul
 RT: 17.428 min Scan# 2454
 Delta R.T. 0.006 min
 Lab File: BN031342.D
 Acq: 01 May 2024 06:27

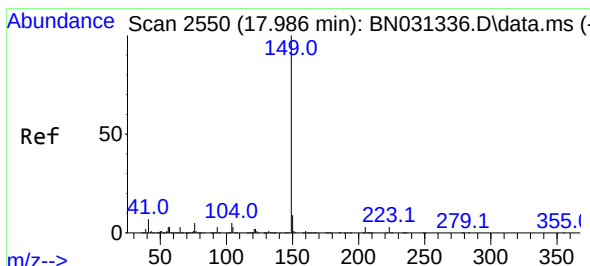
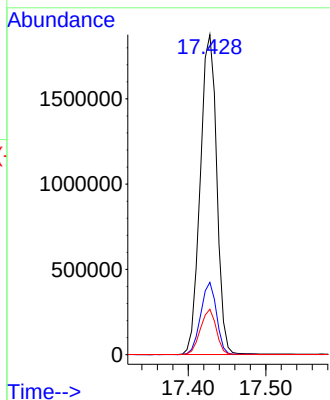
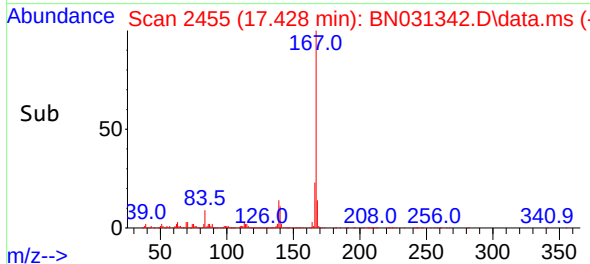
Instrument :
 BNA_N
 ClientSampleId :
 E1CX4MSD



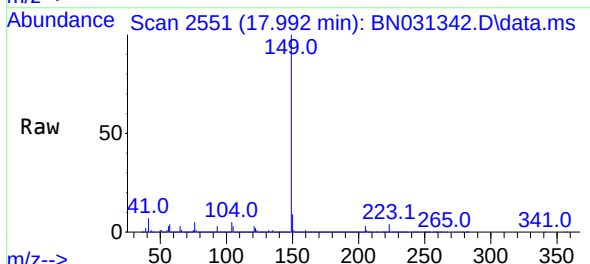
Tgt Ion:167 Resp: 2769530
 Ion Ratio Lower Upper
 167 100
 166 22.6 16.7 25.1
 139 14.2 10.4 15.6

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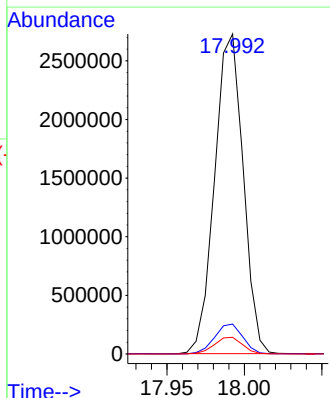
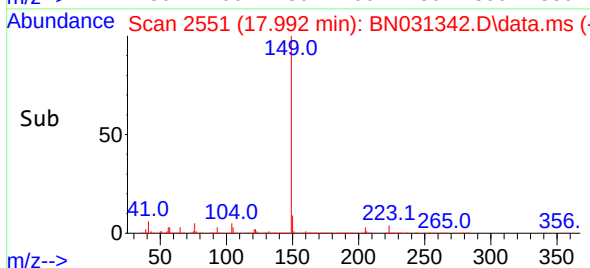
Reviewed By :Jagrut Upadhyay 05/01/2024
 Supervised By :mohammad ahmed 05/02/2024

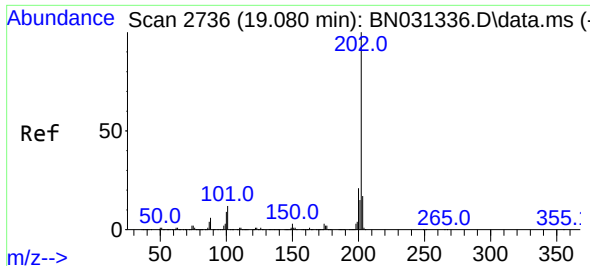


#78
 Di-n-butylphthalate
 Concen: 45.486 ng/ul
 RT: 17.992 min Scan# 2551
 Delta R.T. 0.006 min
 Lab File: BN031342.D
 Acq: 01 May 2024 06:27



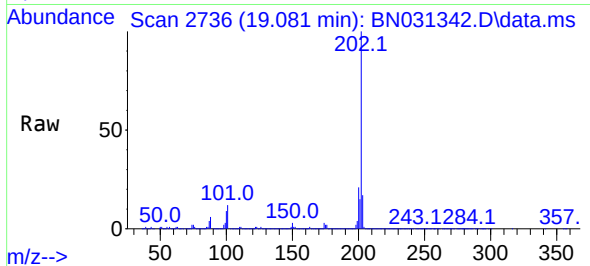
Tgt Ion:149 Resp: 3492882
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 5.2 4.0 6.0





#80
Fluoranthene
Concen: 62.262 ng/u1
RT: 19.081 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

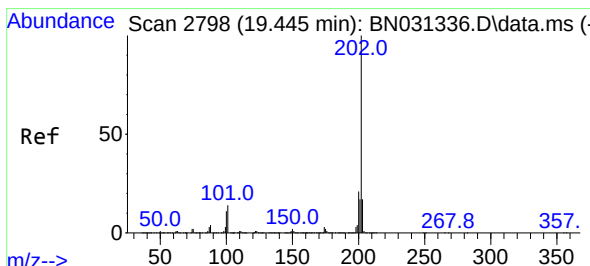
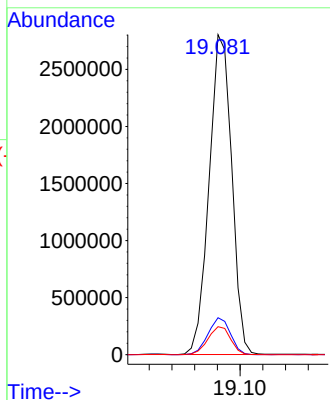
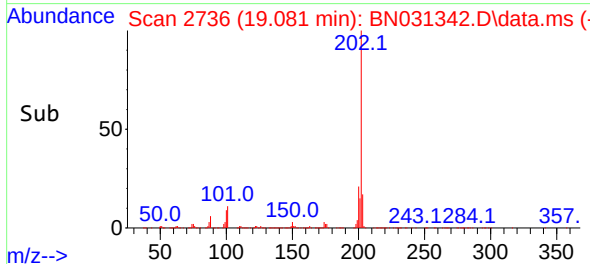
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



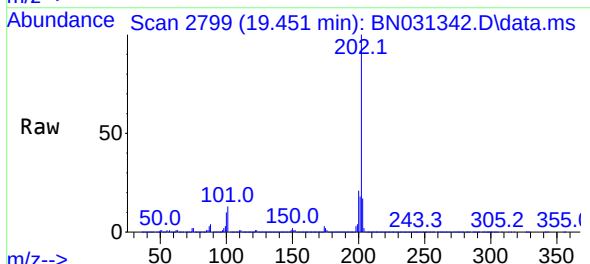
Tgt Ion:202 Resp: 388104
Ion Ratio Lower Upper
202 100
101 11.5 9.0 13.6
100 8.8 6.7 10.1

Manual Integrations
APPROVED

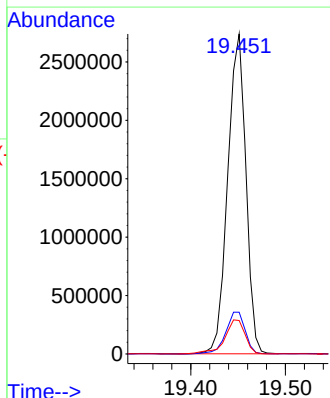
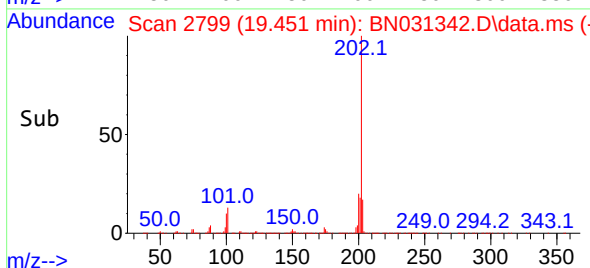
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

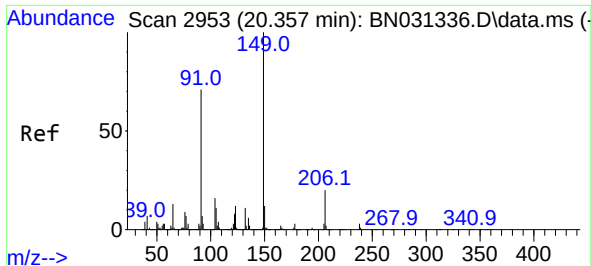


#82
Pyrene
Concen: 57.493 ng/u1
RT: 19.451 min Scan# 2799
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



Tgt Ion:202 Resp: 3655903
Ion Ratio Lower Upper
202 100
101 13.1 11.0 16.6
100 10.5 9.2 13.8





#83
Butylbenzylphthalate
Concen: 51.917 ng/ul
RT: 20.357 min Scan# 2953
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

Instrument :

BNA_N

ClientSampleId :

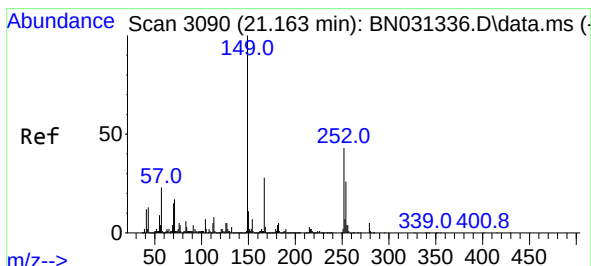
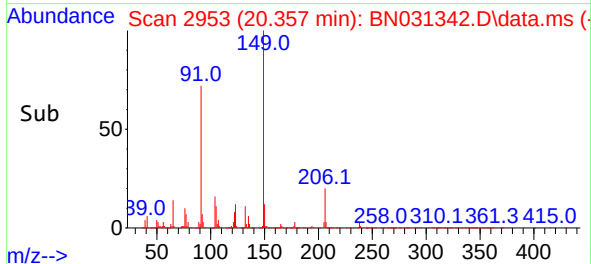
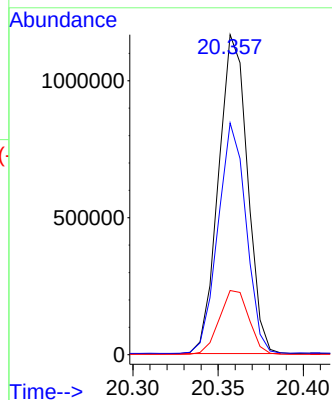
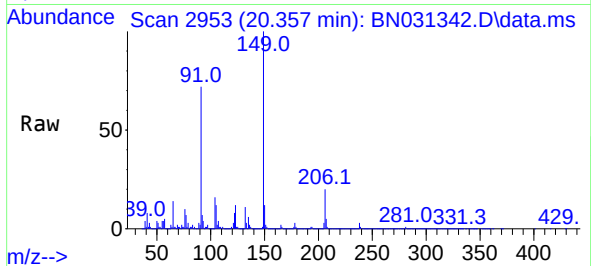
E1CX4MSD

Tgt Ion:149 Resp: 137925
Ion Ratio Lower Upper
149 100
91 72.4 56.8 85.2
206 20.0 15.7 23.5

Manual Integrations

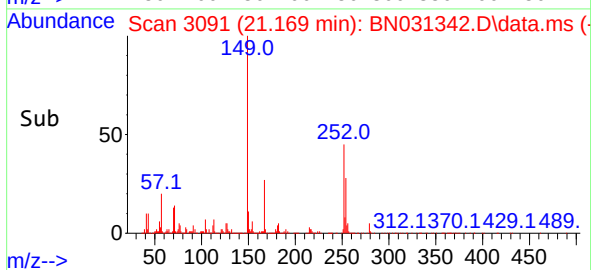
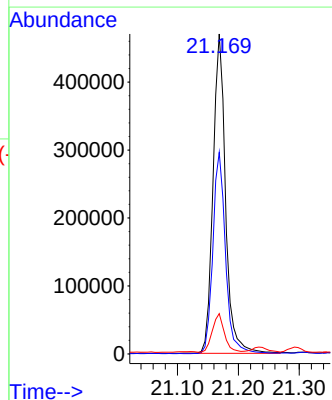
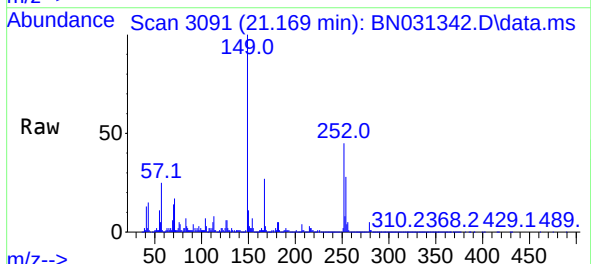
APPROVED

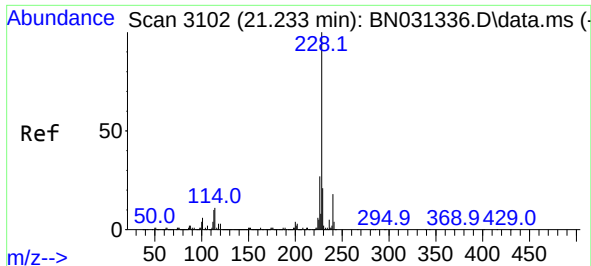
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#84
3,3'-Dichlorobenzidine
Concen: 44.035 ng/ul
RT: 21.169 min Scan# 3091
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

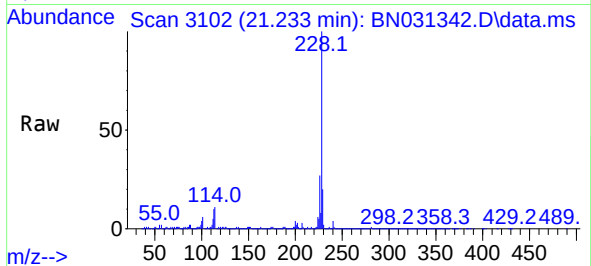
Tgt Ion:252 Resp: 672693
Ion Ratio Lower Upper
252 100
254 63.0 51.7 77.5
126 12.6 9.9 14.9





#85
Benzo(a)anthracene
Concen: 49.151 ng/ul
RT: 21.233 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

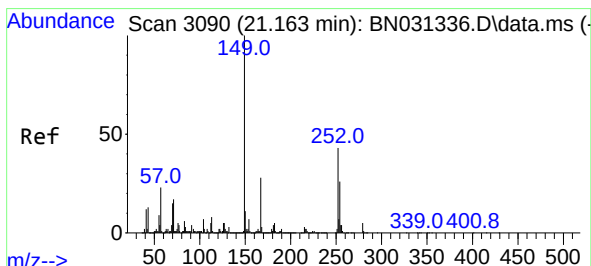
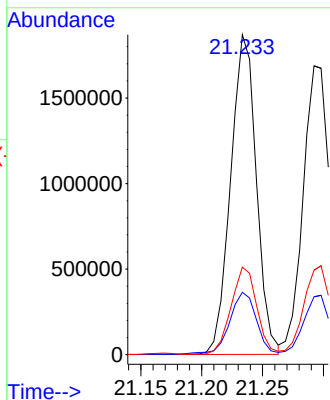
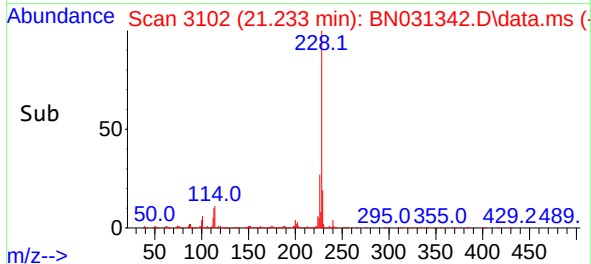
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



Tgt Ion:228 Resp: 273863
Ion Ratio Lower Upper
228 100
229 19.5 15.9 23.9
226 27.4 21.1 31.7

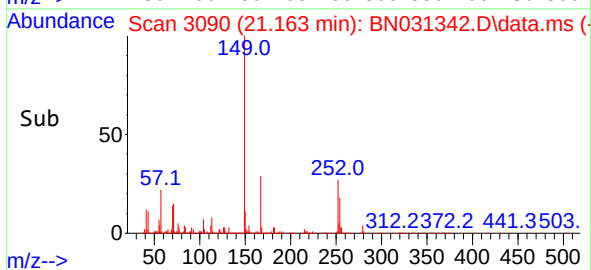
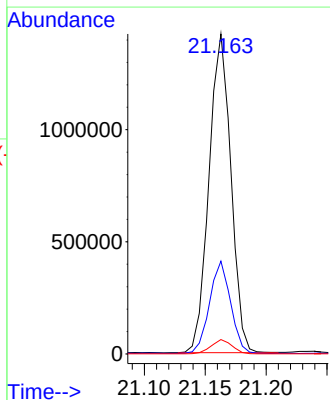
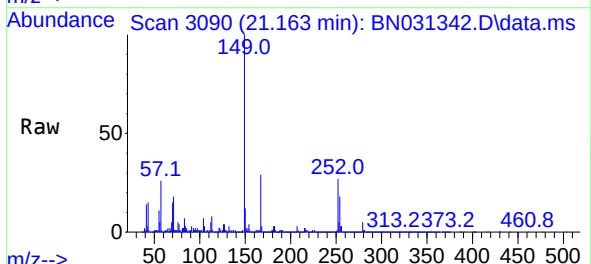
Manual Integrations
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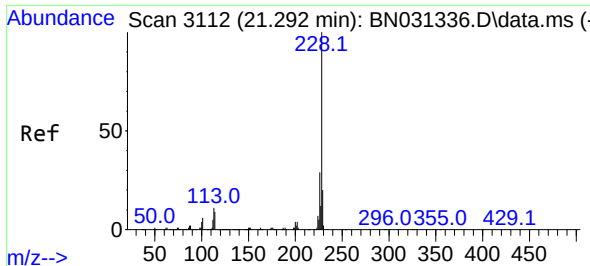
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 50.793 ng/ul
RT: 21.163 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

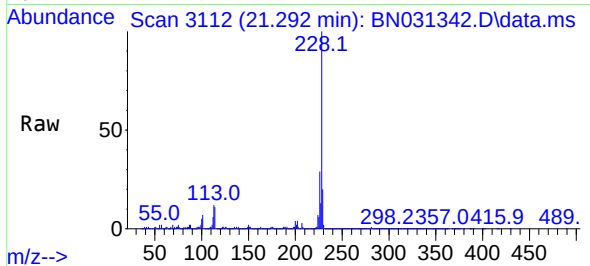
Tgt Ion:149 Resp: 1775402
Ion Ratio Lower Upper
149 100
167 29.0 22.1 33.1
279 4.5 3.4 5.0





#87
Chrysene
Concen: 48.933 ng/u1
RT: 21.292 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

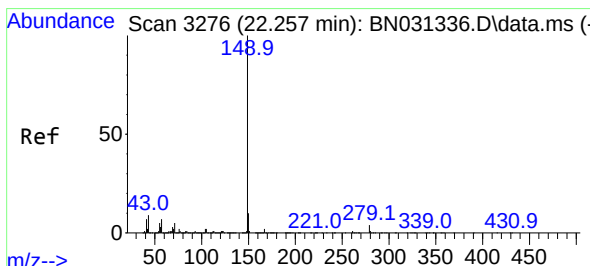
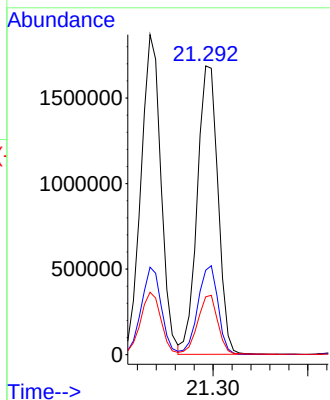
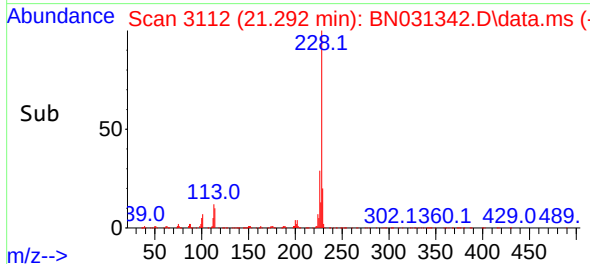
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



Tgt Ion:228 Resp: 2554597
Ion Ratio Lower Upper
228 100
226 29.3 24.5 36.7
229 20.1 16.7 25.1

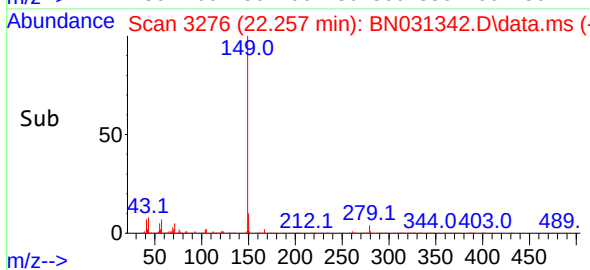
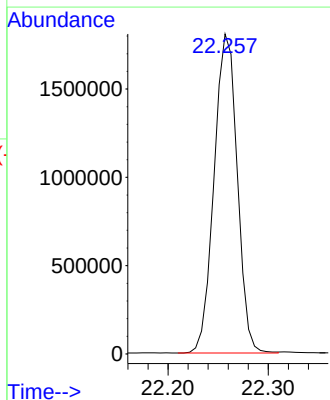
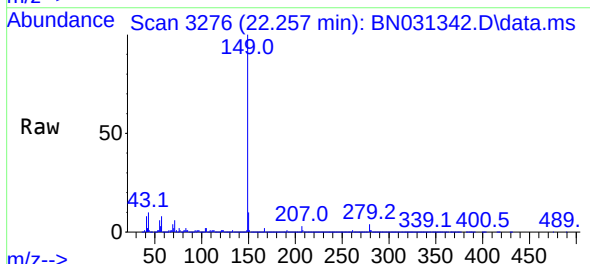
Manual Integrations
APPROVED

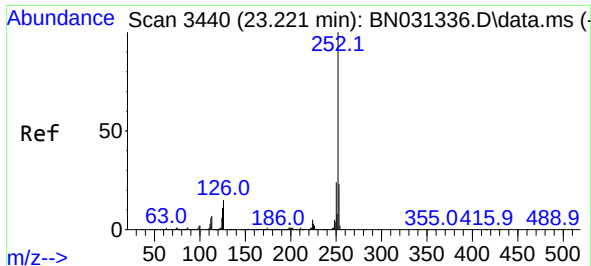
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#89
Di-n-octyl phthalate
Concen: 43.065 ng/u1
RT: 22.257 min Scan# 3276
Delta R.T. 0.000 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

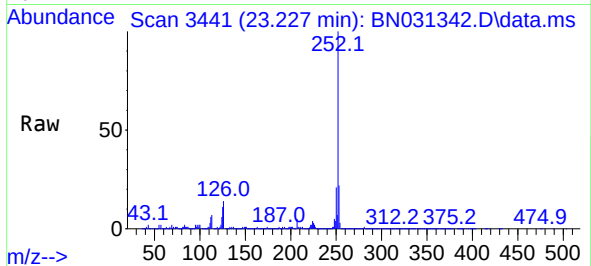
Tgt Ion:149 Resp: 2899620





#90
Benzo(b)fluoranthene
Concen: 46.750 ng/u1
RT: 23.227 min Scan# 3440
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

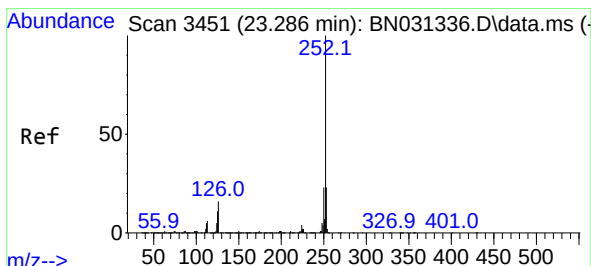
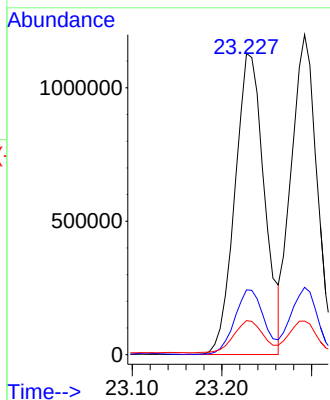
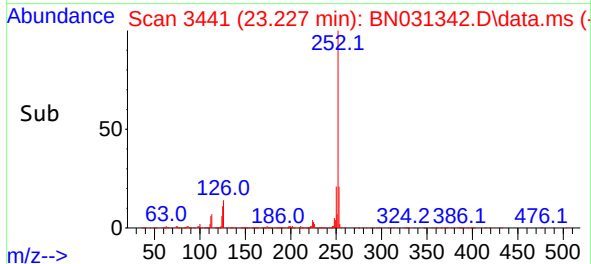
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



Tgt Ion:252 Resp: 2574549
Ion Ratio Lower Upper
252 100
253 21.5 15.7 23.5
125 11.3 8.6 13.0

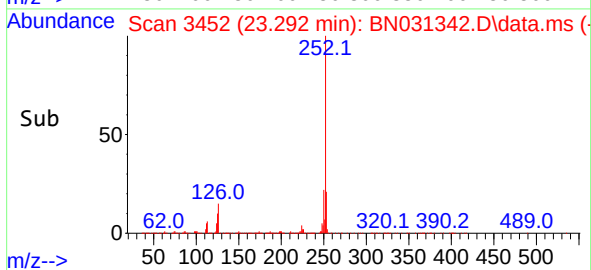
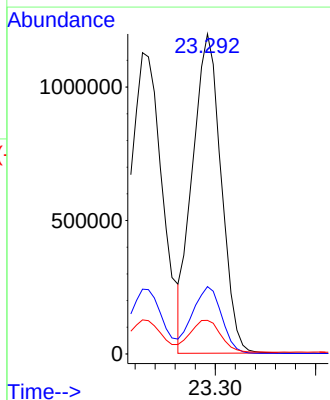
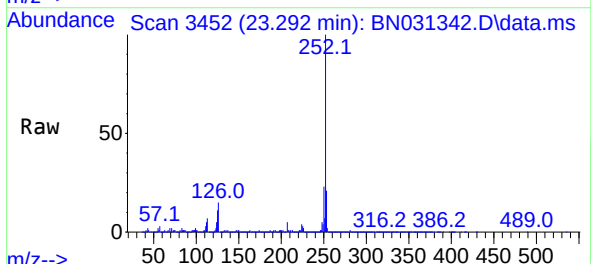
Manual Integrations
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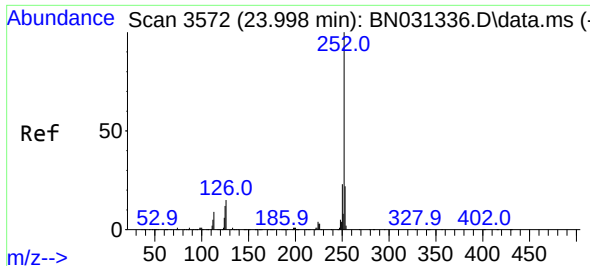
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#91
Benzo(k)fluoranthene
Concen: 43.858 ng/u1
RT: 23.292 min Scan# 3452
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

Tgt Ion:252 Resp: 2375331
Ion Ratio Lower Upper
252 100
253 21.0 17.8 26.8
125 10.5 8.7 13.1





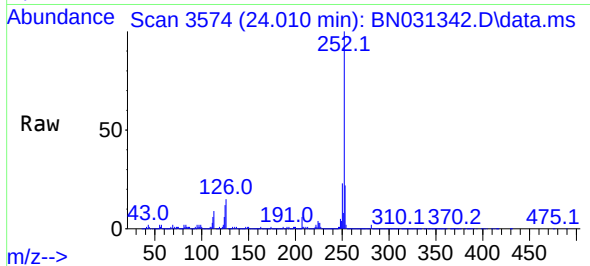
#93
Benzo(a)pyrene
Concen: 43.174 ng/ul
RT: 24.010 min Scan# 3574
Delta R.T. 0.012 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

Instrument :

BNA_N

ClientSampleId :

E1CX4MSD

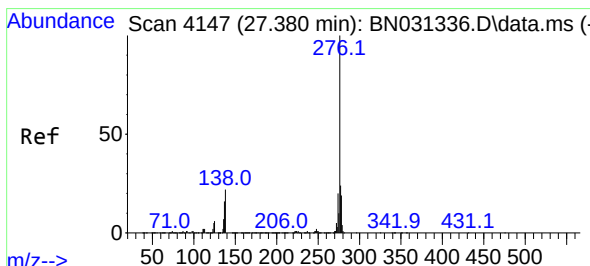
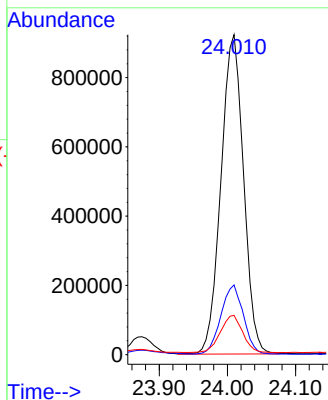
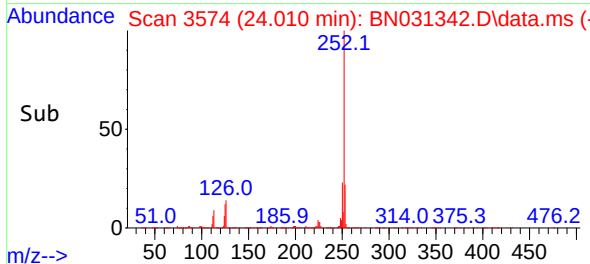


Tgt Ion:252 Resp: 2126604
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 12.3 9.7 14.5

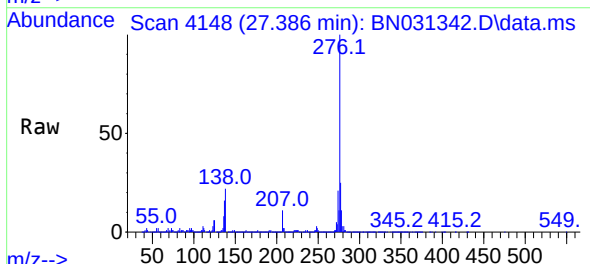
Manual Integrations

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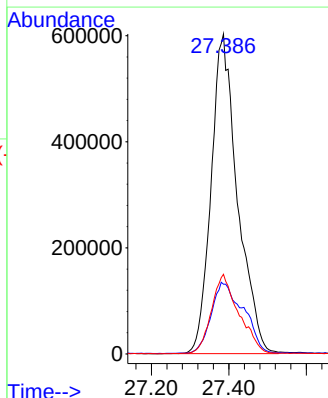
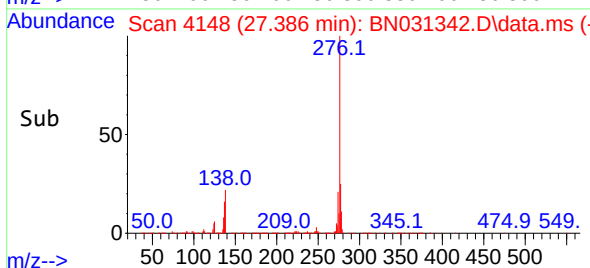
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

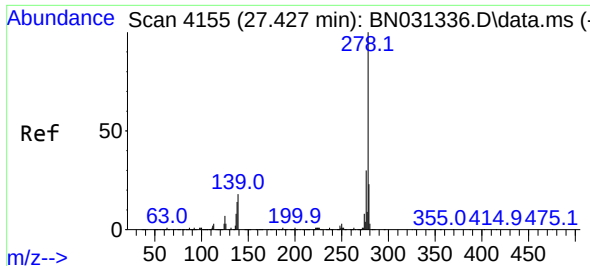


#94
Indeno(1,2,3-cd)pyrene
Concen: 51.135 ng/ul
RT: 27.386 min Scan# 4148
Delta R.T. 0.006 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27



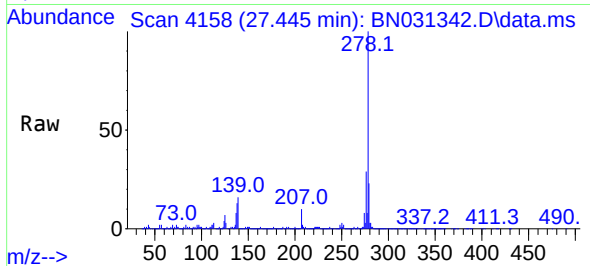
Tgt Ion:276 Resp: 2853849
Ion Ratio Lower Upper
276 100
138 21.8 18.1 27.1
277 24.9 19.5 29.3





#95
Dibenzo(a,h)anthracene
Concen: 49.093 ng/ul
RT: 27.445 min Scan# 4155
Delta R.T. 0.018 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

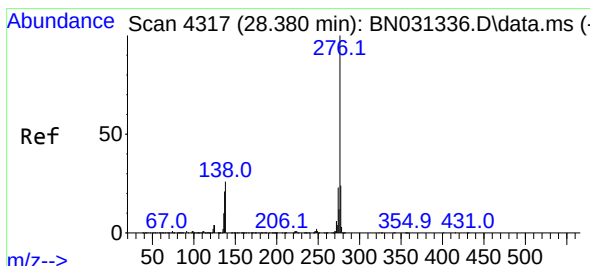
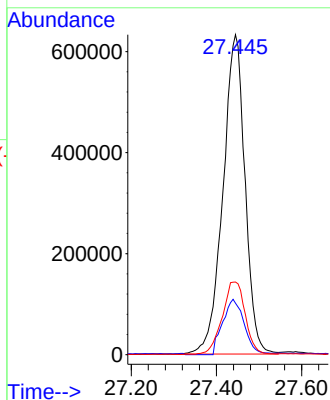
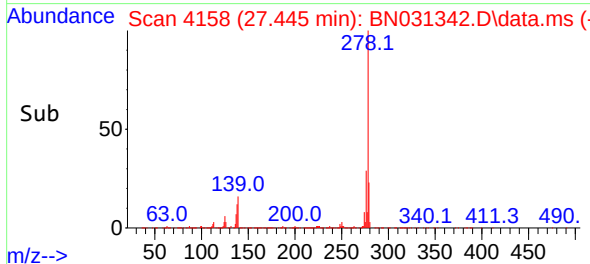
Instrument :
BNA_N
ClientSampleId :
E1CX4MSD



Tgt Ion:278 Resp: 2276027
Ion Ratio Lower Upper
278 100
139 16.1 13.9 20.9
279 22.7 18.7 28.1

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



#96
Benzo(g,h,i)perylene
Concen: 50.379 ng/ul m
RT: 28.409 min Scan# 4322
Delta R.T. 0.030 min
Lab File: BN031342.D
Acq: 01 May 2024 06:27

Tgt Ion:276 Resp: 2267955
Ion Ratio Lower Upper
276 100
138 22.8 18.8 28.2
277 22.2 18.0 27.0

