

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111722\
 Data File : BN022739.D
 Acq On : 18 Nov 2022 02:53
 Operator : CG/JU
 Sample : N5593-13MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 H0AE2MS

Quant Time: Nov 18 04:18:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 17 22:16:17 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/18/2022
 Supervised By :mohammad ahmed 11/21/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	59864	20.000	ng/u1	0.00
20) Naphthalene-d8	10.675	136	295467	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.528	164	196419	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.281	188	420839	20.000	ng/u1	0.00
79) Chrysene-d12	21.486	240	420981	20.000	ng/u1	0.00
88) Perylene-d12	23.886	264	450006	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	7677m	4.378	ng/uL	0.00
4) Pyridine-d5	3.622	84	51670	10.420	ng/u1	0.00
7) Phenol-d5	7.022	99	51019	9.024	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	121096	35.722	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	112610	27.196	ng/u1	0.00
15) 4-Methylphenol-d8	8.581	113	92355	20.690	ng/u1	0.00
21) Nitrobenzene-d5	9.034	128	77207	33.759	ng/u1	0.00
24) 2-Nitrophenol-d4	9.757	143	83847	32.857	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.299	165	136658	31.412	ng/u1	0.00
31) 4-Chloroaniline-d4	10.822	131	198504	29.955	ng/u1	0.00
46) Dimethylphthalate-d6	13.945	166	548598	38.399	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	588426	37.380	ng/u1	0.00
54) 4-Nitrophenol-d4	14.751	143	29482	10.352	ng/u1	0.00
60) Fluorene-d10	15.522	176	450341	38.434	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.657	200	96641	36.128	ng/u1	0.00
73) Anthracene-d10	17.381	188	717309	38.926	ng/u1	0.00
81) Pyrene-d10	19.686	212	820441	37.606	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.733	264	870847	38.497	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.217	88	14347	7.689	ng/uL#	89
5) Pyridine	3.640	79	53430	10.867	ng/u1	94
6) Benzaldehyde	6.993	77	118734m	41.507	ng/u1	
8) Phenol	7.052	94	51770	8.791	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.281	93	147113	32.060	ng/u1	98
12) 2-Chlorophenol	7.410	128	111901	25.309	ng/u1	98
13) 2-Methylphenol	8.310	108	94776	21.623	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.399	45	205624m	33.947	ng/u1	
16) Acetophenone	8.693	105	245669	34.483	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.675	70	136446	35.935	ng/u1	99
18) 4-Methylphenol	8.646	108	93594	19.665	ng/u1	97
19) Hexachloroethane	8.934	117	57366	30.645	ng/u1	99
22) Nitrobenzene	9.075	77	197035	31.799	ng/u1	98
23) Isophorone	9.604	82	395665	33.383	ng/u1	100
25) 2-Nitrophenol	9.787	139	84353	30.066	ng/u1	95
26) 2,4-Dimethylphenol	9.852	107	166939	27.739	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.093	93	224445	32.838	ng/u1	100
29) 2,4-Dichlorophenol	10.328	162	131297	29.694	ng/u1	98
30) Naphthalene	10.722	128	495202	31.577	ng/u1	99
32) 4-Chloroaniline	10.846	127	191453	27.665	ng/u1	98
33) Hexachlorobutadiene	10.999	225	82712	30.390	ng/u1	98
34) Caprolactam	11.646	113	8606m	5.130	ng/u1	
35) 4-Chloro-3-methylphenol	11.975	107	171230	29.692	ng/u1	99
36) 2-Methylnaphthalene	12.340	142	346278	32.412	ng/u1	100

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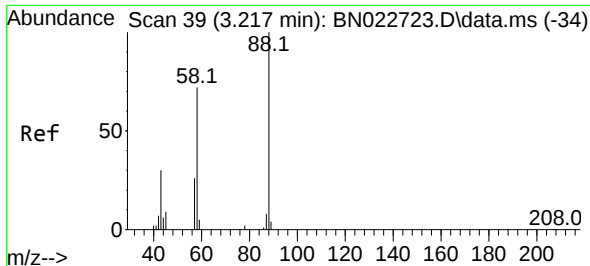
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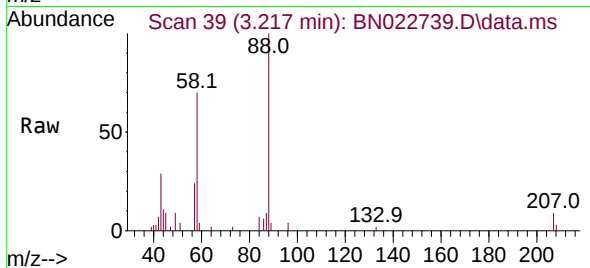
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.563	142	351187	32.792	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.710	216	157220	29.821	ng/u1	90
40) Hexachlorocyclopentadiene	12.681	237	69607	22.613	ng/u1	99
41) 2,4,6-Trichlorophenol	12.957	196	118915	31.768	ng/u1	99
42) 2,4,5-Trichlorophenol	13.028	196	130652	32.960	ng/u1	95
43) 1,1'-Biphenyl	13.357	154	464270	32.202	ng/u1	98
44) 2-Chloronaphthalene	13.398	162	364667	32.460	ng/u1	97
45) 2-Nitroaniline	13.622	65	145231	35.596	ng/u1	99
47) Dimethylphthalate	13.993	163	534289	35.581	ng/u1	97
48) 2,6-Dinitrotoluene	14.122	165	112541	37.024	ng/u1	99
50) Acenaphthylene	14.251	152	590600	33.585	ng/u1	98
51) 3-Nitroaniline	14.451	138	110409	33.734	ng/u1	100
52) Acenaphthene	14.592	153	421789	33.806	ng/u1	99
53) 2,4-Dinitrophenol	14.663	184	63854	30.059	ng/u1	96
55) 4-Nitrophenol	14.763	109	27502	9.742	ng/u1	97
56) Dibenzofuran	14.928	168	557267	33.803	ng/u1	98
57) 2,4-Dinitrotoluene	14.910	165	167433	37.825	ng/u1	98
58) 2,3,4,6-Tetrachlorophenol	15.157	232	116626	34.353	ng/u1	97
59) Diethylphthalate	15.351	149	589370	37.031	ng/u1	99
61) Fluorene	15.581	166	487704	35.425	ng/u1	95
62) 4-Chlorophenyl-phenyle...	15.569	204	229450	35.357	ng/u1	93
63) 4-Nitroaniline	15.616	138	112702	38.613	ng/u1	99
66) 4,6-Dinitro-2-methylph...	15.669	198	92090	33.307	ng/u1	99
67) N-Nitrosodiphenylamine	15.792	169	423380	33.602	ng/u1	99
68) 4-Bromophenyl-phenylether	16.469	248	142313	34.340	ng/u1	95
69) Hexachlorobenzene	16.581	284	173160	35.745	ng/u1	89
70) Atrazine	16.751	200	157300	35.023	ng/u1	99
71) Pentachlorophenol	16.934	266	100333	32.598	ng/u1	98
72) Phenanthrene	17.328	178	782671	34.505	ng/u1	99
74) Anthracene	17.416	178	803906	34.989	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.322	216	169000	30.452	ng/uL	98
76) Pentachlorobenzene	14.845	250	178560	29.812	ng/uL	98
77) Carbazole	17.692	167	779950	36.535	ng/u1	98
78) Di-n-butylphthalate	18.251	149	1049493	34.543	ng/u1	98
80) Fluoranthene	19.351	202	940313	34.534	ng/u1	99
82) Pyrene	19.716	202	981174	35.177	ng/u1	99
83) Butylbenzylphthalate	20.616	149	524152	36.917	ng/u1	96
84) 3,3'-Dichlorobenzidine	21.410	252	259566	27.944	ng/u1	92
85) Benzo(a)anthracene	21.469	228	948989	34.136	ng/u1	98
86) Bis(2-ethylhexyl)phtha...	21.392	149	788311	37.618	ng/u1	98
87) Chrysene	21.527	228	905277	34.387	ng/u1	97
89) Di-n-octyl phthalate	22.316	149	1368397	34.575	ng/u1	100
90) Benzo(b)fluoranthene	23.157	252	1078342	35.360	ng/u1	99
91) Benzo(k)fluoranthene	23.204	252	983983	33.992	ng/u1	97
93) Benzo(a)pyrene	23.786	252	890816	34.462	ng/u1	97
94) Indeno(1,2,3-cd)pyrene	26.404	276	1099757	37.409	ng/u1	99
95) Dibenzo(a,h)anthracene	26.415	278	981941	37.266	ng/u1	98
96) Benzo(g,h,i)perylene	27.180	276	970100	37.846	ng/u1	98

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



#2
1,4-Dioxane
Concen: 7.689 ng/uL
RT: 3.217 min Scan# 39
Delta R.T. 0.000 min
Lab File: BN022739.D
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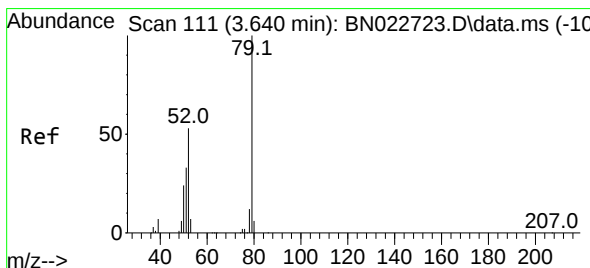
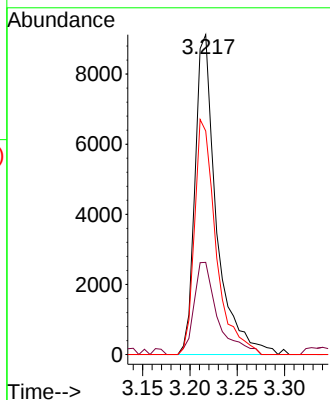
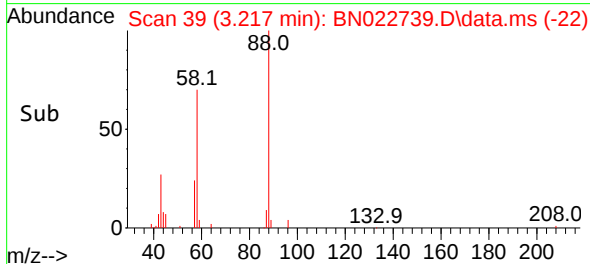
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



Tgt Ion: 88 Resp: 1434
Ion Ratio Lower Upper
88 100
43 28.8 30.8 46.2
58 69.9 61.7 92.5

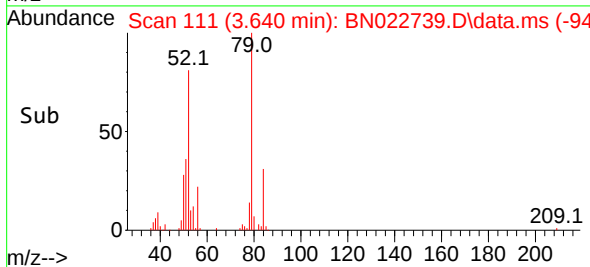
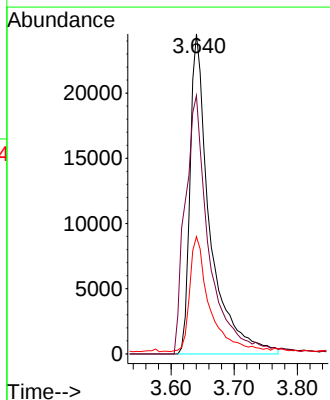
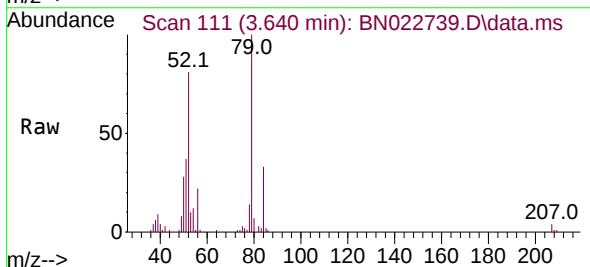
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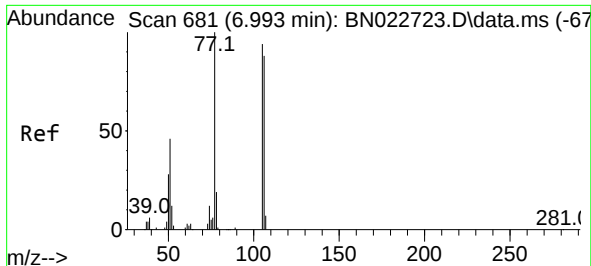
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#5
Pyridine
Concen: 10.867 ng/uL
RT: 3.640 min Scan# 111
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

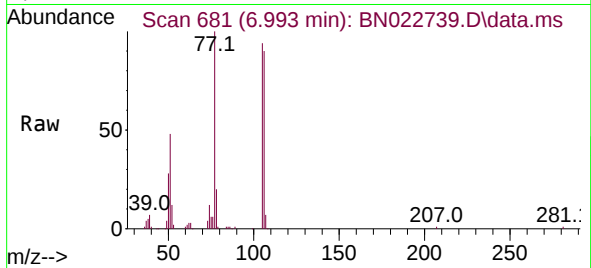
Tgt Ion: 79 Resp: 53430
Ion Ratio Lower Upper
79 100
52 80.7 58.6 88.0
51 36.6 28.8 43.2





#6
Benzaldehyde
Concen: 41.507 ng/ul m
RT: 6.993 min Scan# 681
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

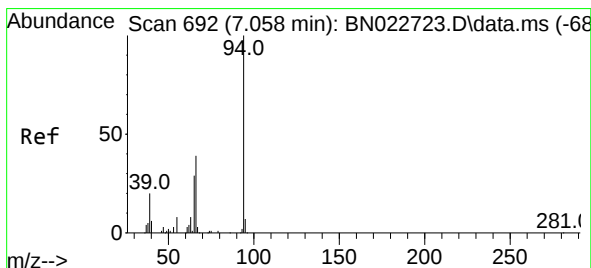
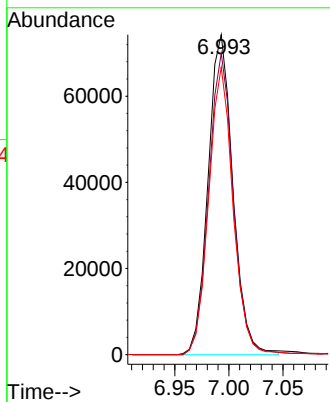
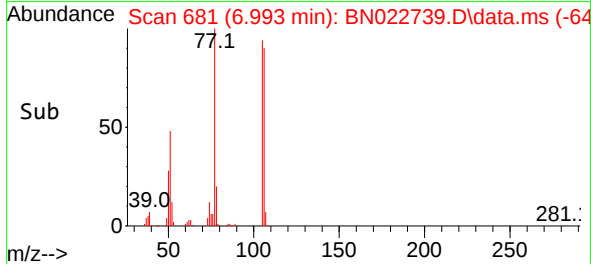
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



Tgt Ion: 77 Resp: 118734
Ion Ratio Lower Upper
77 100
105 94.2 75.2 112.8
106 89.8 69.0 103.6

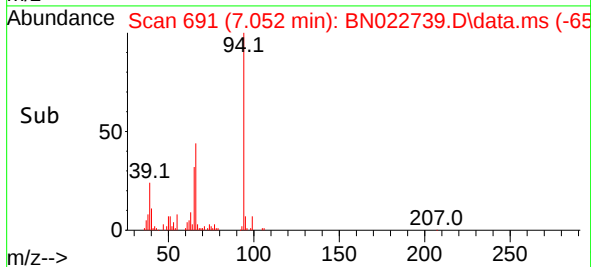
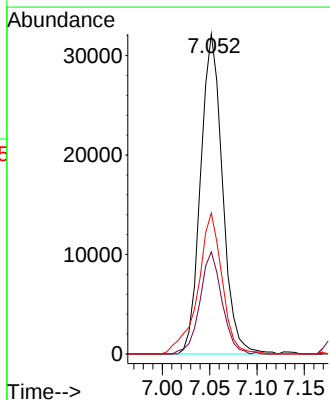
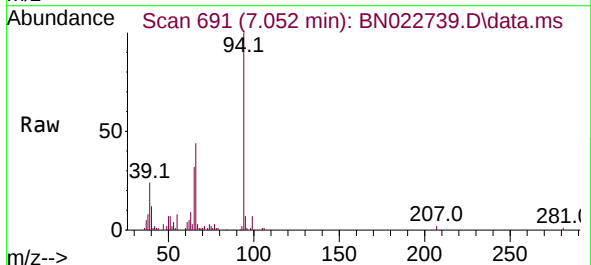
Manual Integrations
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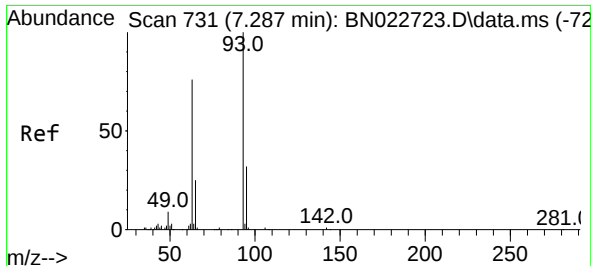
Reviewed By :Jagrut Upadhyay 11/18/2022
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#8
Phenol
Concen: 8.791 ng/ul
RT: 7.052 min Scan# 691
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

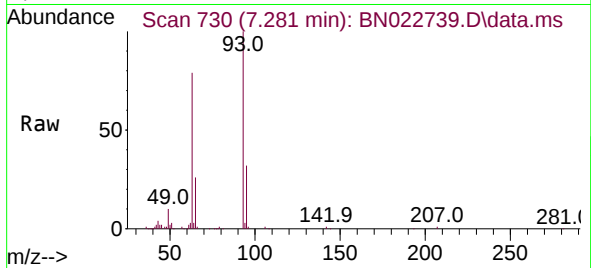
Tgt Ion: 94 Resp: 51770
Ion Ratio Lower Upper
94 100
65 31.9 24.3 36.5
66 44.0 33.5 50.3





#10
Bis(2-Chloroethyl)ether
Concen: 32.060 ng/ul
RT: 7.281 min Scan# 731
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

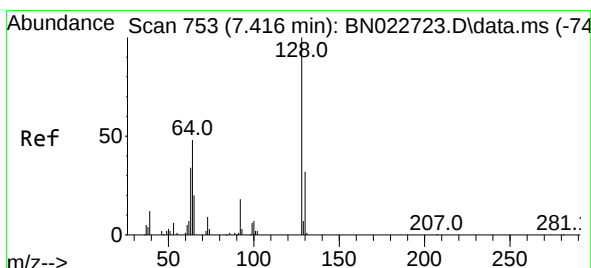
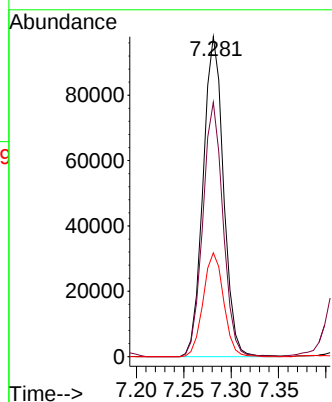
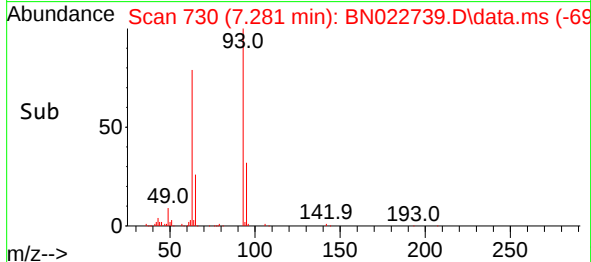
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



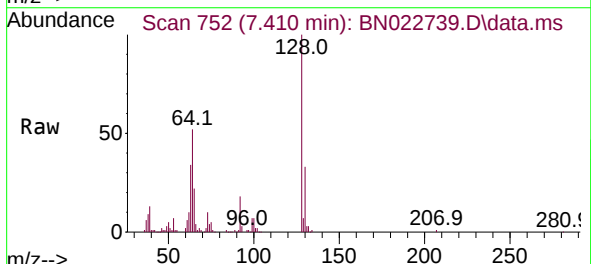
Tgt Ion: 93 Resp: 147113
Ion Ratio Lower Upper
93 100
63 79.5 61.8 92.6
95 32.4 26.3 39.5

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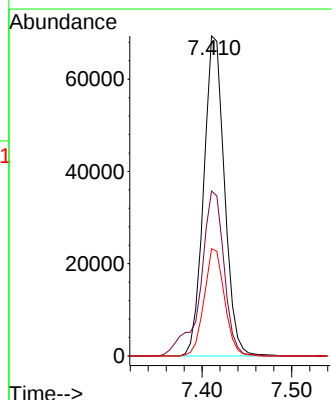
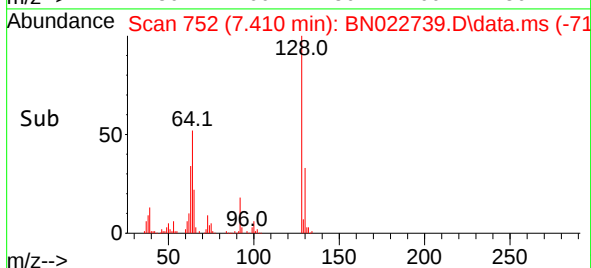
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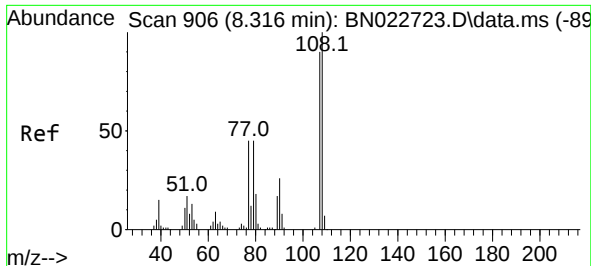


#12
2-Chlorophenol
Concen: 25.309 ng/ul
RT: 7.410 min Scan# 752
Delta R.T. -0.006 min
Lab File: BN022739.D
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Tgt Ion:128 Resp: 111901
Ion Ratio Lower Upper
128 100
64 51.5 40.0 60.0
130 33.5 26.3 39.5





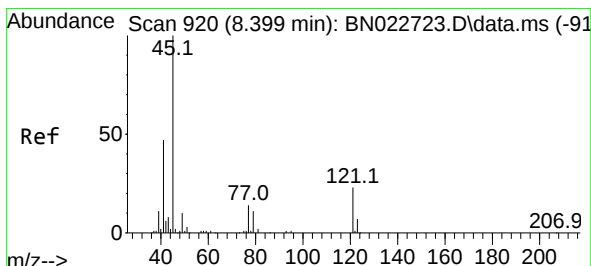
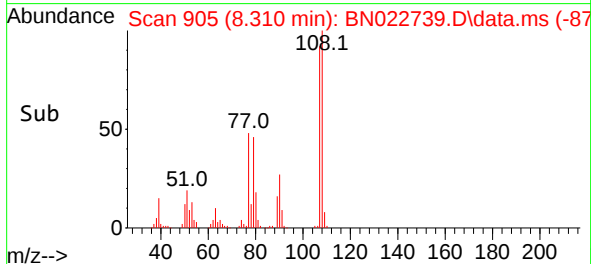
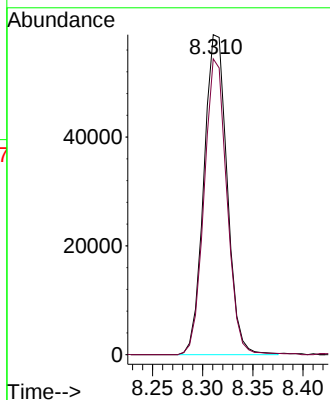
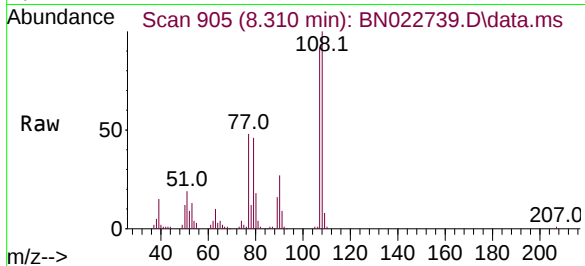
#13
2-Methylphenol
Concen: 21.623 ng/ul
RT: 8.310 min Scan# 906
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:108 Resp: 94776
Ion Ratio Lower Upper
108 100
107 92.4 74.1 111.1

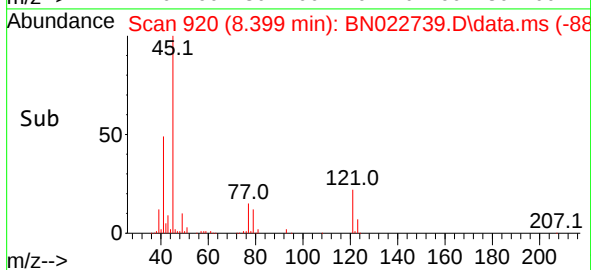
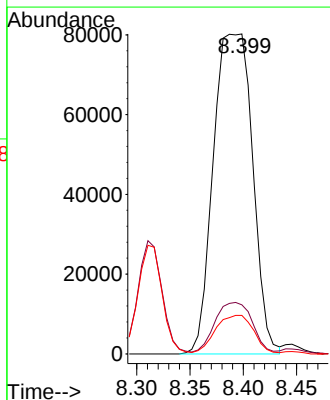
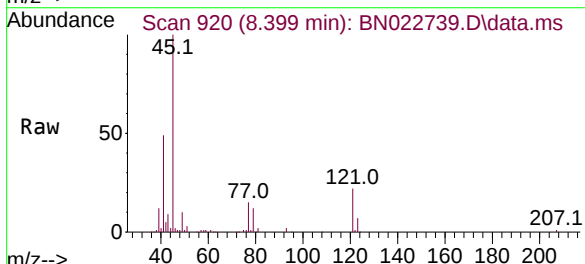
Manual Integrations
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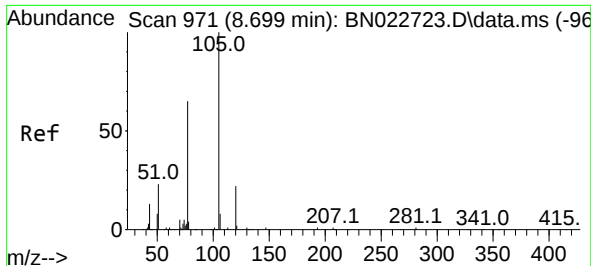
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.947 ng/ul m
RT: 8.399 min Scan# 920
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

Tgt Ion: 45 Resp: 205624
Ion Ratio Lower Upper
45 100
77 15.3 13.0 19.4
79 12.0 9.5 14.3





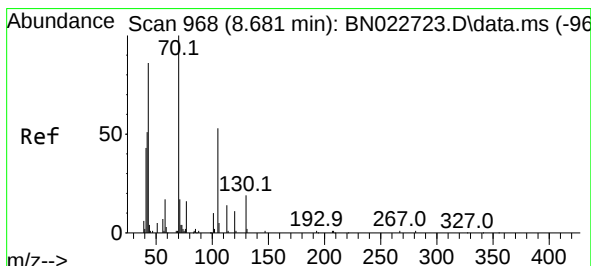
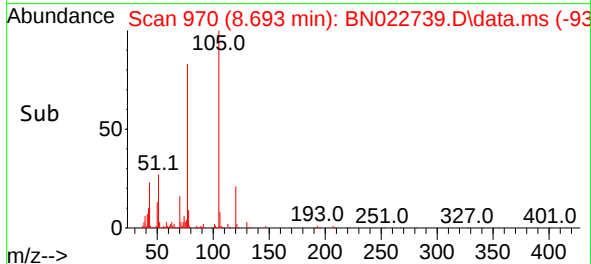
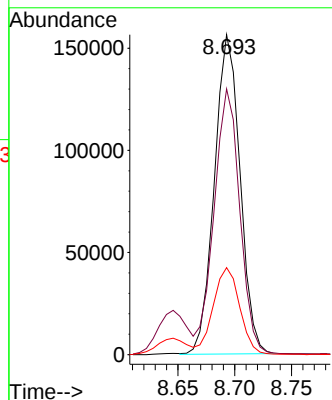
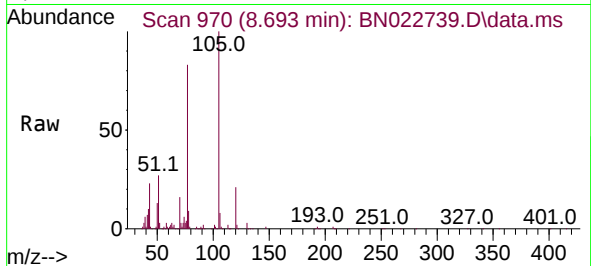
#16
Acetophenone
Concen: 34.483 ng/ul
RT: 8.693 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

Instrument :
BNA_N
ClientSampleId :
H0AE2MS

Tgt Ion:105 Resp: 245669
Ion Ratio Lower Upper
105 100
77 83.0 64.0 96.0
51 27.2 20.8 31.2

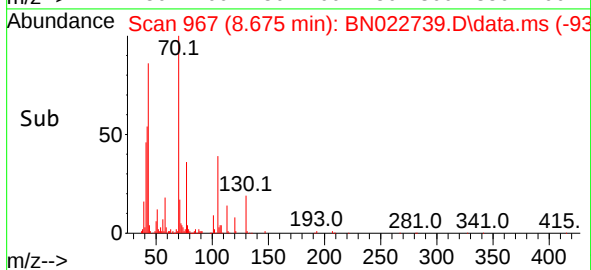
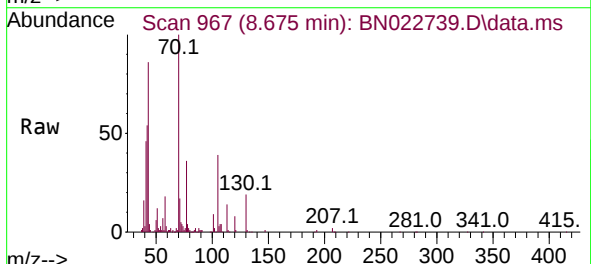
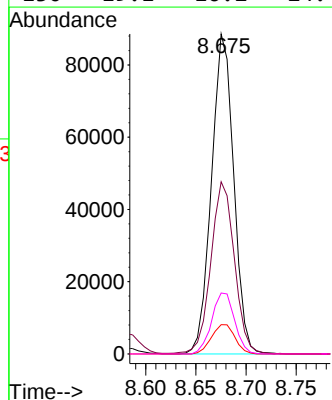
Manual Integrations
APPROVED

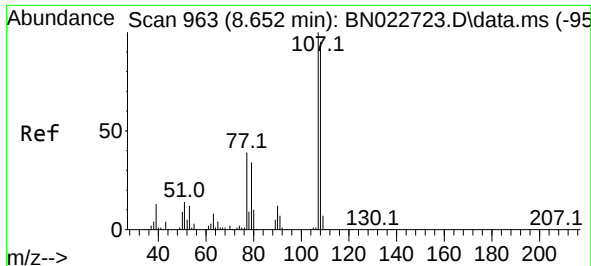
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#17
N-Nitroso-di-n-propylamine
Concen: 35.935 ng/ul
RT: 8.675 min Scan# 967
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

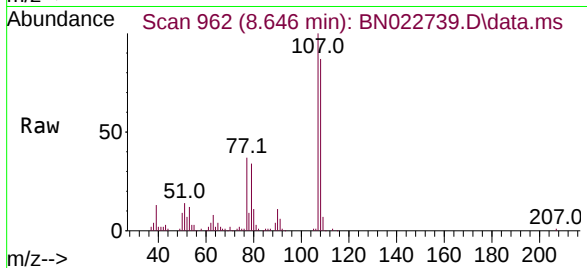
Tgt Ion: 70 Resp: 136446
Ion Ratio Lower Upper
70 100
42 53.8 43.4 65.2
101 9.1 8.0 12.0
130 19.1 16.2 24.4





#18
4-Methylphenol
Concen: 19.665 ng/ul
RT: 8.646 min Scan# 962
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

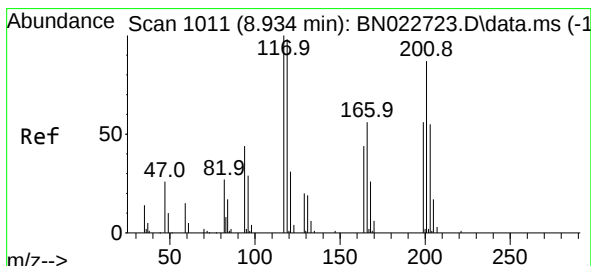
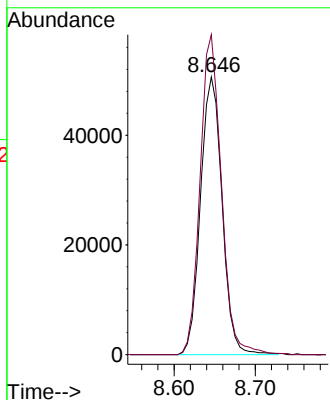
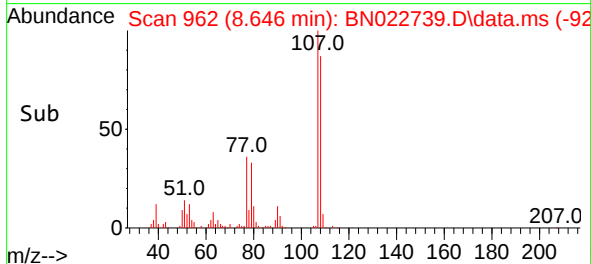
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



Tgt Ion:108 Resp: 93594
Ion Ratio Lower Upper
108 100
107 115.2 89.4 134.2

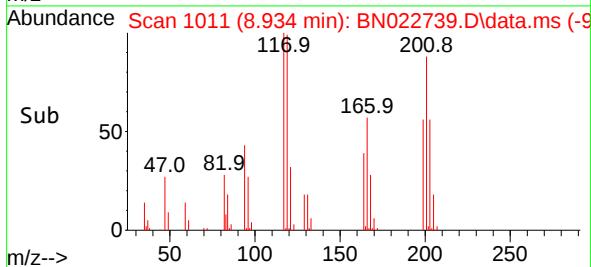
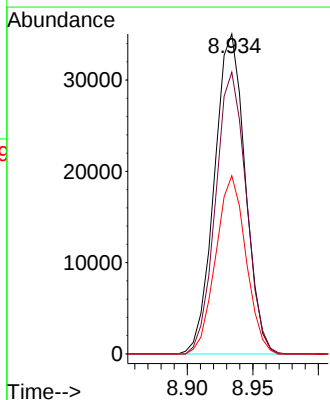
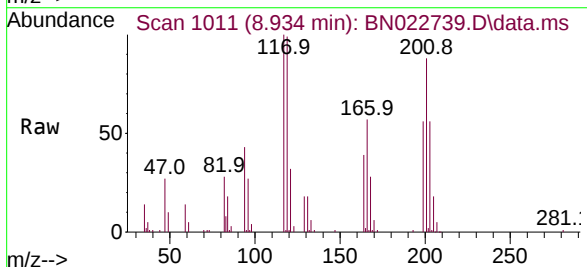
Manual Integrations
APPROVED

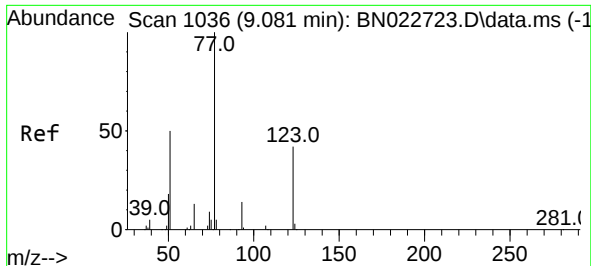
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#19
Hexachloroethane
Concen: 30.645 ng/ul
RT: 8.934 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

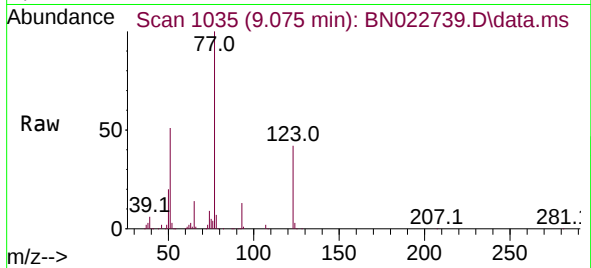
Tgt Ion:117 Resp: 57366
Ion Ratio Lower Upper
117 100
201 88.0 69.5 104.3
199 55.7 43.9 65.9





#22
Nitrobenzene
Concen: 31.799 ng/ul
RT: 9.075 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

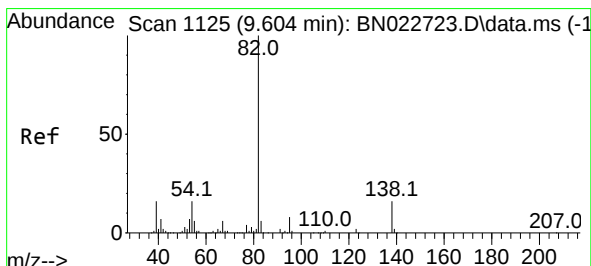
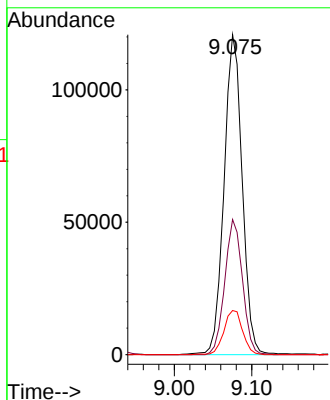
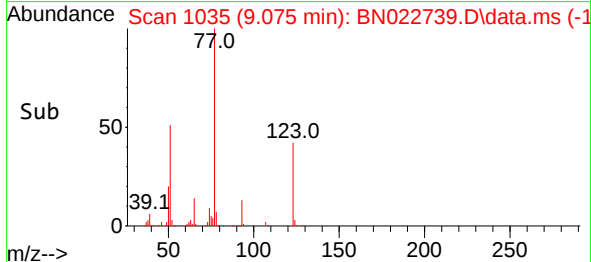
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



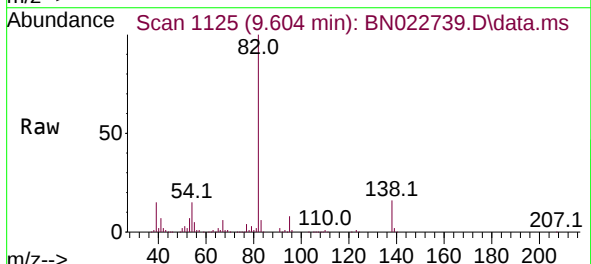
Tgt Ion: 77 Resp: 197035
Ion Ratio Lower Upper
77 100
123 42.2 32.6 49.0
65 13.8 10.7 16.1

Manual Integrations
APPROVED

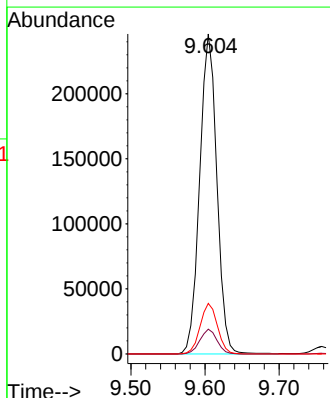
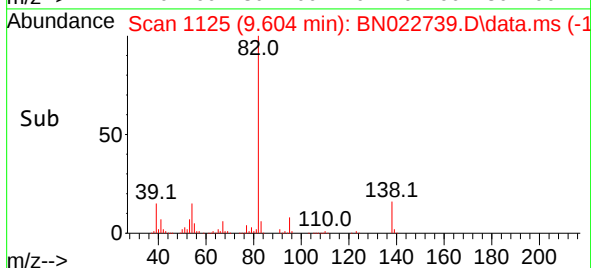
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022

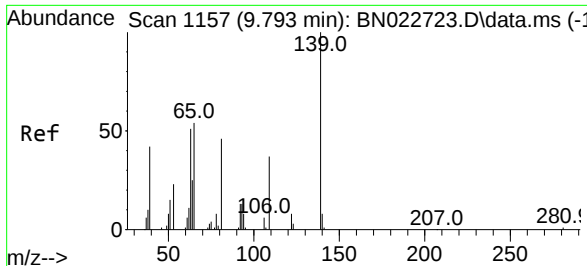


#23
Isophorone
Concen: 33.383 ng/ul
RT: 9.604 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53



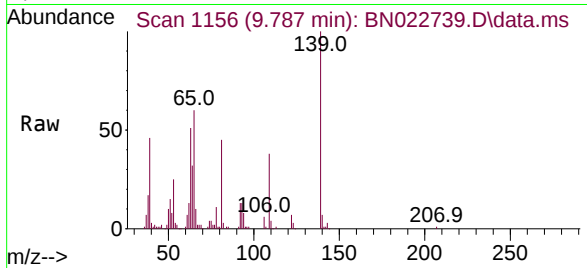
Tgt Ion: 82 Resp: 395665
Ion Ratio Lower Upper
82 100
95 7.7 6.3 9.5
138 15.8 12.8 19.2





#25
2-Nitrophenol
Concen: 30.066 ng/ul
RT: 9.787 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

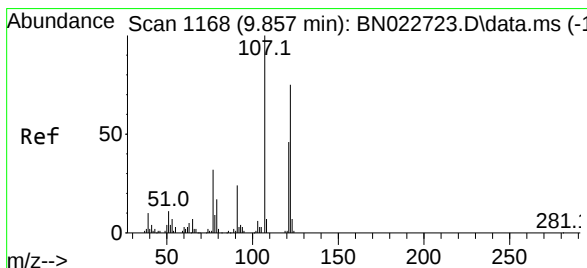
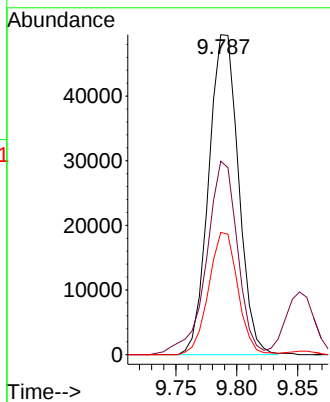
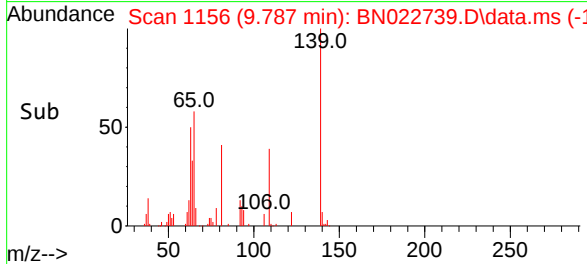
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



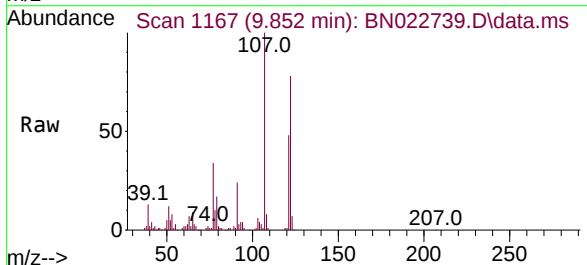
Tgt Ion:139 Resp: 84353
Ion Ratio Lower Upper
139 100
65 60.4 45.4 68.2
109 38.2 27.9 41.9

Manual Integrations
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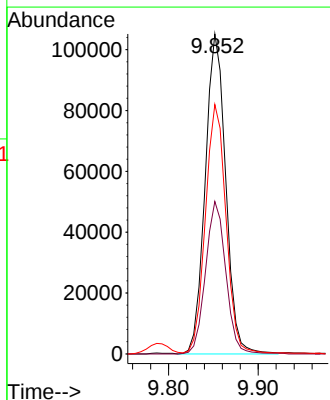
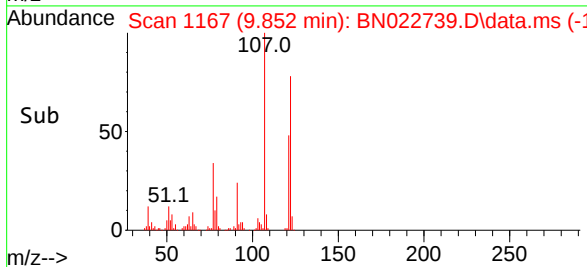
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022

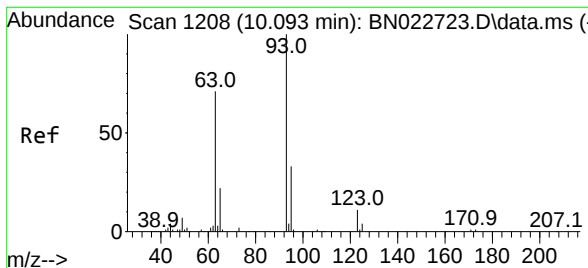


#26
2,4-Dimethylphenol
Concen: 27.739 ng/ul
RT: 9.852 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53



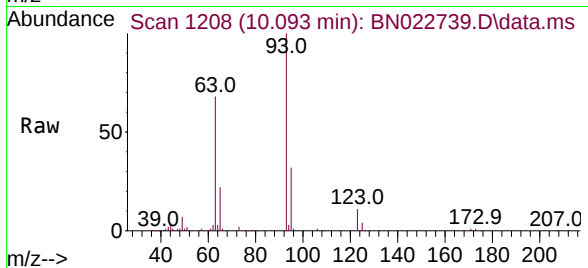
Tgt Ion:107 Resp: 166939
Ion Ratio Lower Upper
107 100
121 47.6 38.5 57.7
122 77.9 64.1 96.1





#27
Bis(2-Chloroethoxy)methane
Concen: 32.838 ng/ul
RT: 10.093 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

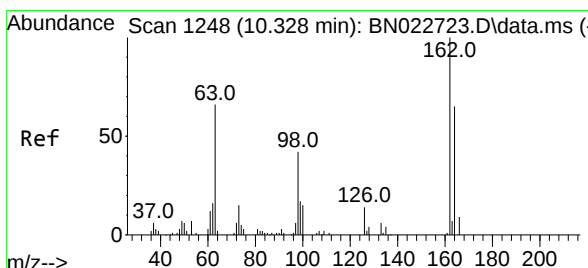
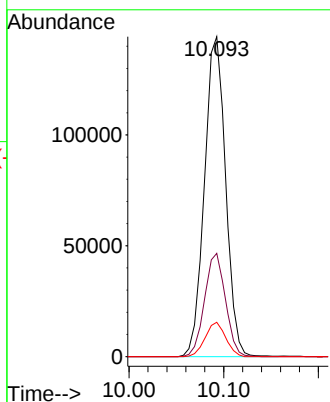
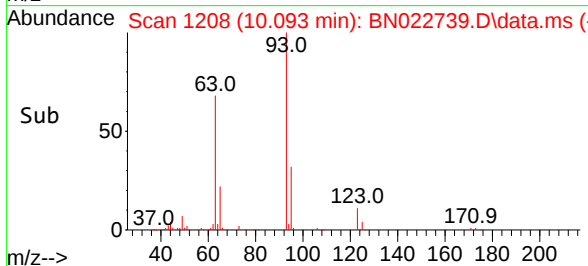
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



Tgt Ion: 93 Resp: 224445
Ion Ratio Lower Upper
93 100
95 32.3 25.8 38.6
123 10.8 8.6 13.0

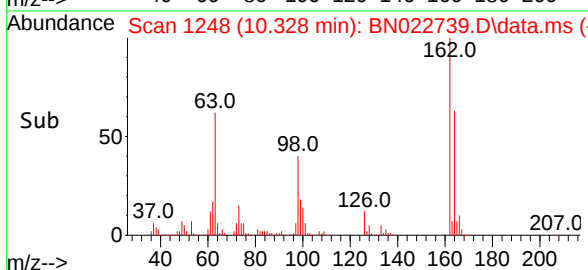
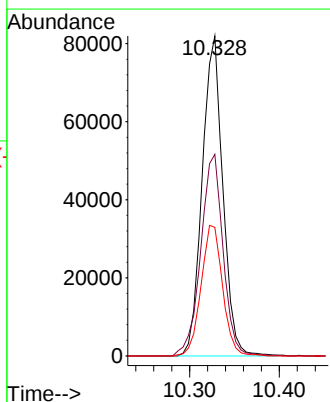
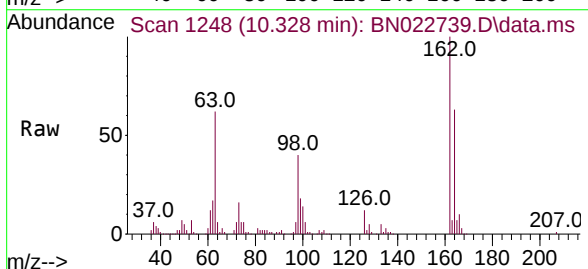
Manual Integrations
APPROVED

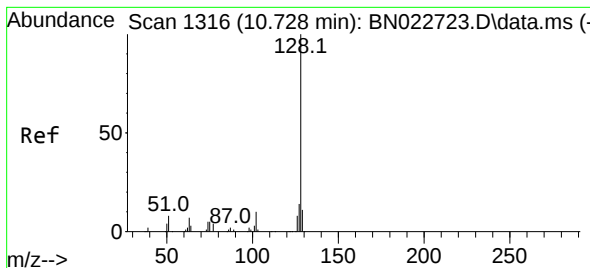
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#29
2,4-Dichlorophenol
Concen: 29.694 ng/ul
RT: 10.328 min Scan# 1248
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

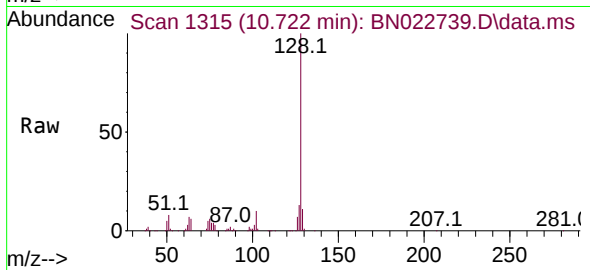
Tgt Ion:162 Resp: 131297
Ion Ratio Lower Upper
162 100
164 63.0 51.9 77.9
98 40.2 33.1 49.7





#30
Naphthalene
Concen: 31.577 ng/ul
RT: 10.722 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

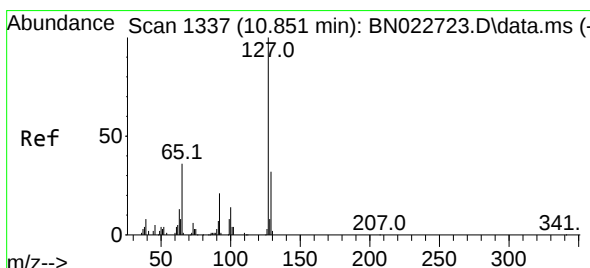
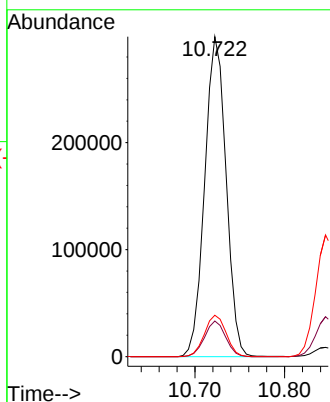
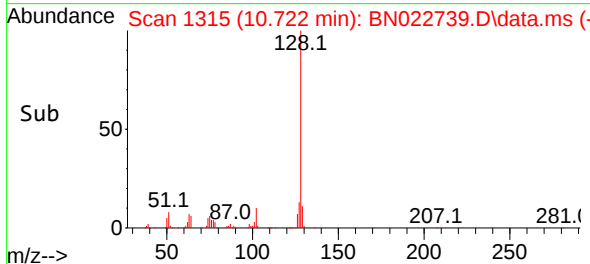
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



Tgt Ion:128 Resp: 495202
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 12.9 10.6 16.0

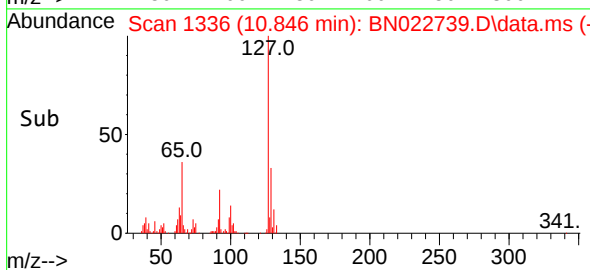
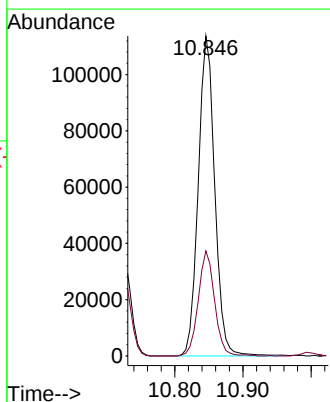
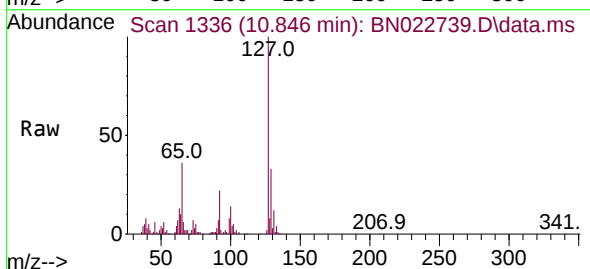
Manual Integrations
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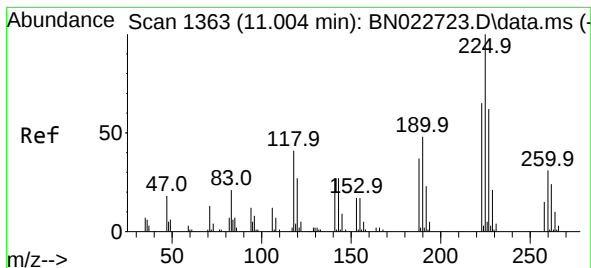
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#32
4-Chloroaniline
Concen: 27.665 ng/ul
RT: 10.846 min Scan# 1336
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

Tgt Ion:127 Resp: 191453
Ion Ratio Lower Upper
127 100
129 32.8 25.4 38.0





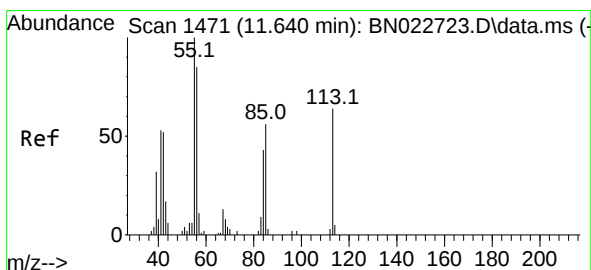
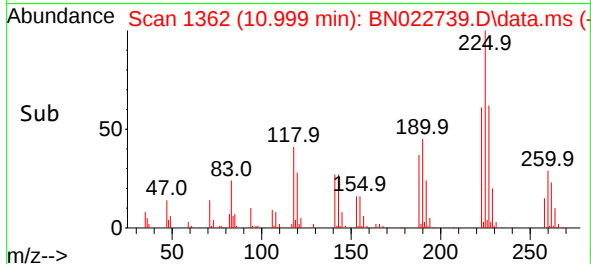
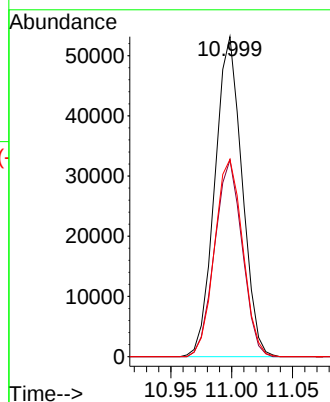
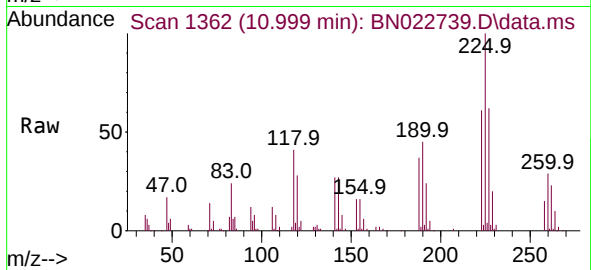
#33
Hexachlorobutadiene
Concen: 30.390 ng/ul
RT: 10.999 min Scan# 1362
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

Instrument :
BNA_N
ClientSampleId :
H0AE2MS

Tgt Ion:225 Resp: 82712
Ion Ratio Lower Upper
225 100
223 61.5 48.6 73.0
227 61.6 47.8 71.8

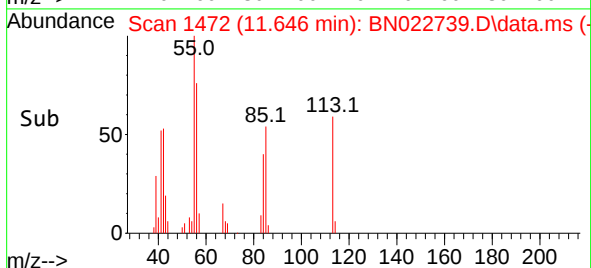
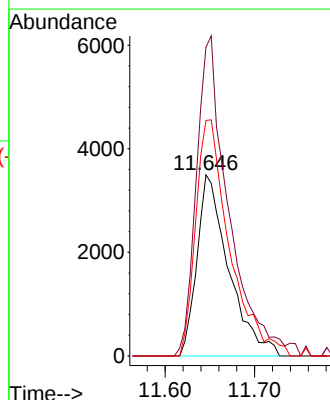
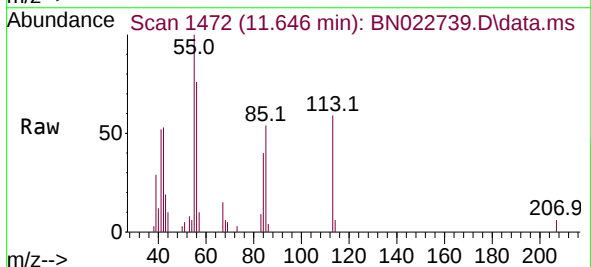
Manual Integrations
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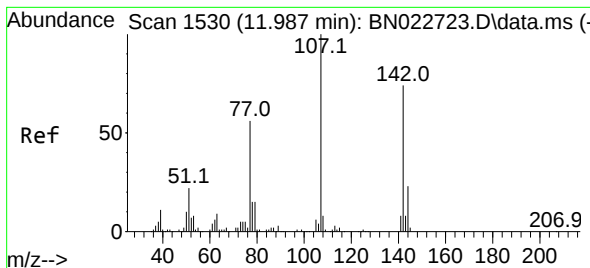
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#34
Caprolactam
Concen: 5.130 ng/ul m
RT: 11.646 min Scan# 1472
Delta R.T. 0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

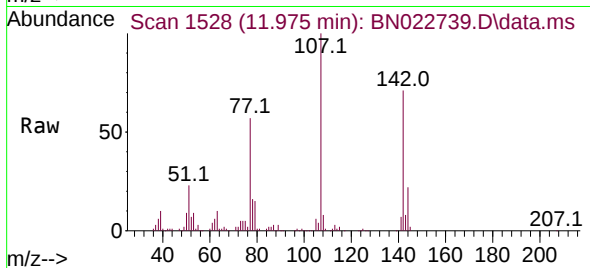
Tgt Ion:113 Resp: 8606
Ion Ratio Lower Upper
113 100
55 170.5 133.8 200.8
56 130.0 103.8 155.6





#35
4-Chloro-3-methylphenol
Concen: 29.692 ng/ul
RT: 11.975 min Scan# 1197
Delta R.T. -0.012 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

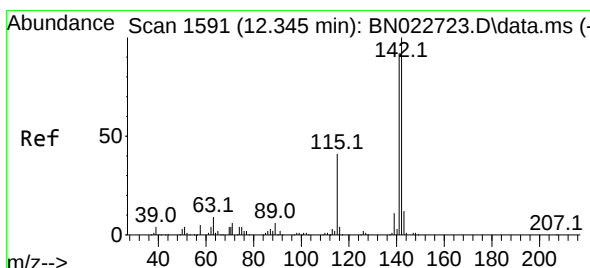
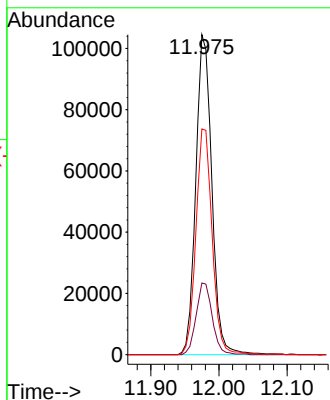
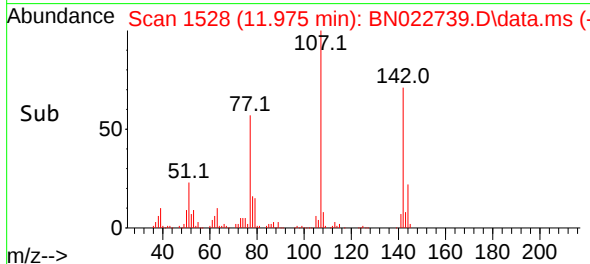
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



Tgt Ion:107 Resp: 171230
Ion Ratio Lower Upper
107 100
144 22.4 19.0 28.4
142 70.5 57.0 85.6

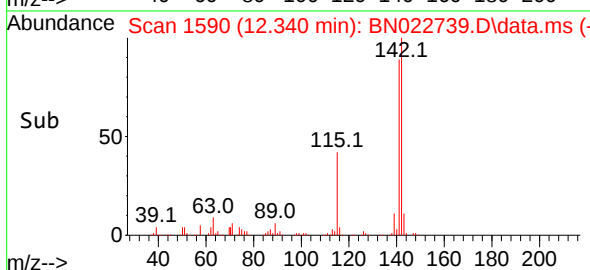
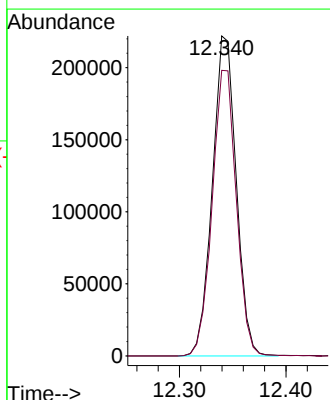
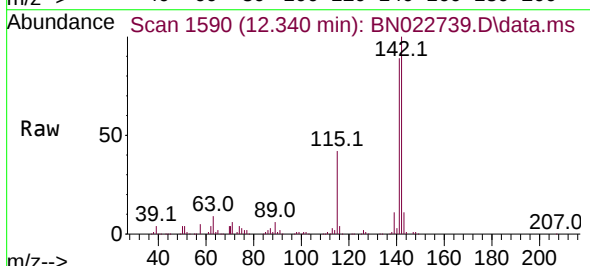
Manual Integrations
APPROVED

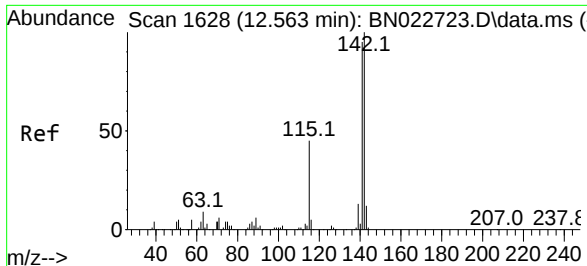
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#36
2-Methylnaphthalene
Concen: 32.412 ng/ul
RT: 12.340 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

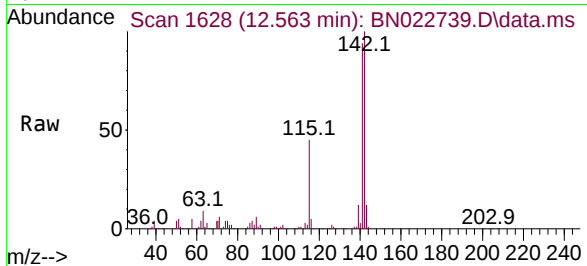
Tgt Ion:142 Resp: 346278
Ion Ratio Lower Upper
142 100
141 89.2 71.2 106.8





#37
1-Methylnaphthalene
Concen: 32.792 ng/ul
RT: 12.563 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

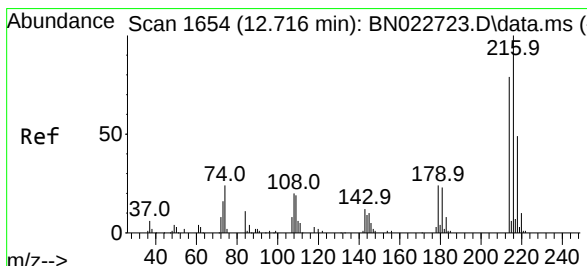
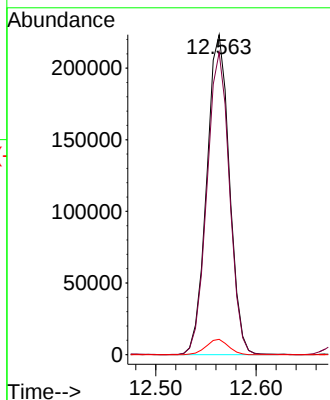
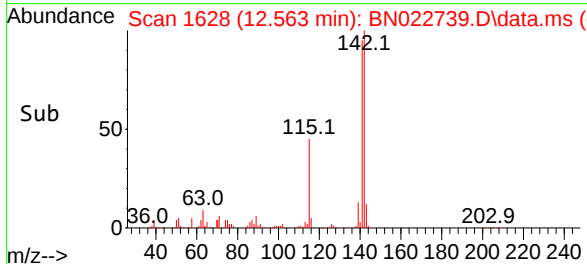
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



Tgt Ion:142 Resp: 351187
Ion Ratio Lower Upper
142 100
141 94.4 77.2 115.8
116 4.8 3.4 5.0

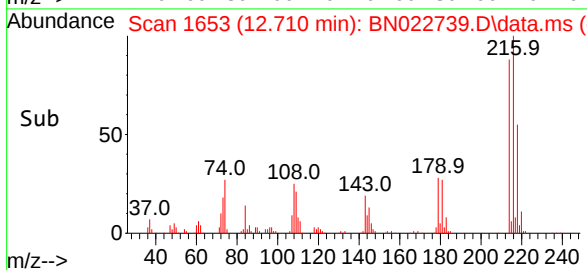
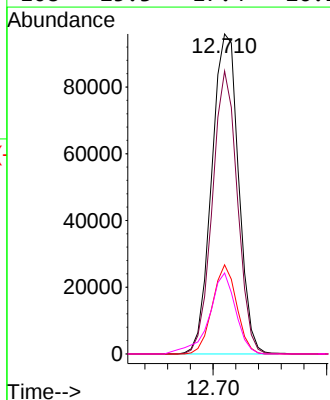
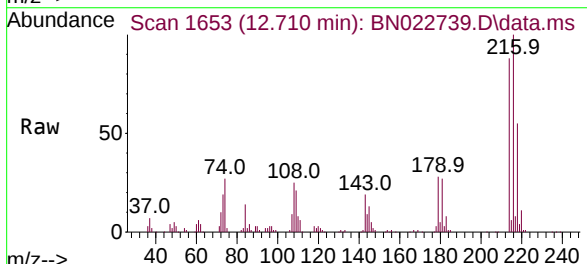
Manual Integrations
APPROVED

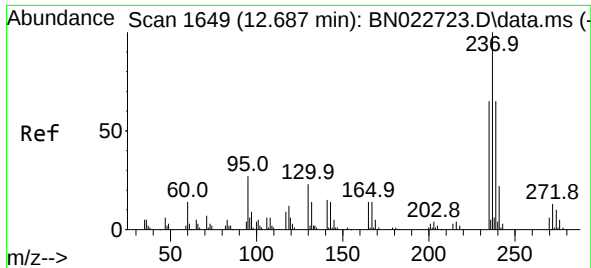
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.821 ng/ul
RT: 12.710 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

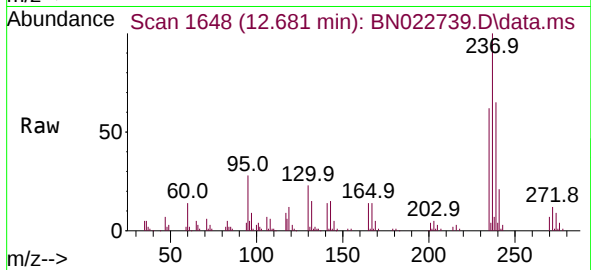
Tgt Ion:216 Resp: 157220
Ion Ratio Lower Upper
216 100
214 88.4 62.9 94.3
179 27.8 19.0 28.4
108 25.3 17.4 26.2





#40
Hexachlorocyclopentadiene
Concen: 22.613 ng/ul
RT: 12.681 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

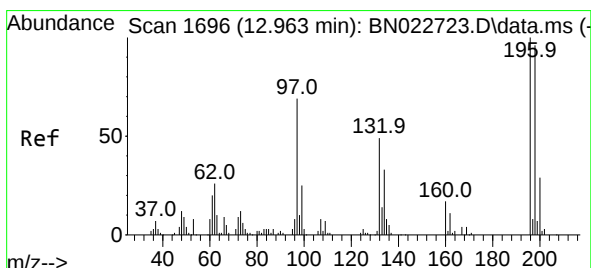
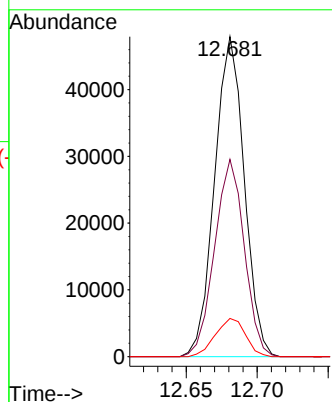
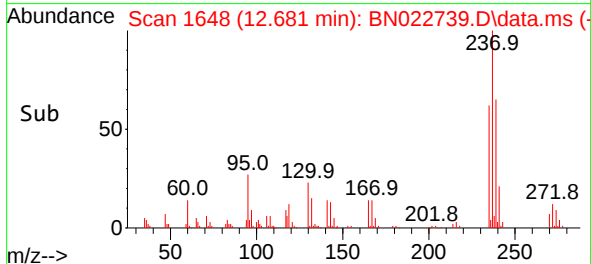
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



Tgt Ion:237 Resp: 6960
Ion Ratio Lower Upper
237 100
235 61.6 50.3 75.5
272 11.9 9.4 14.2

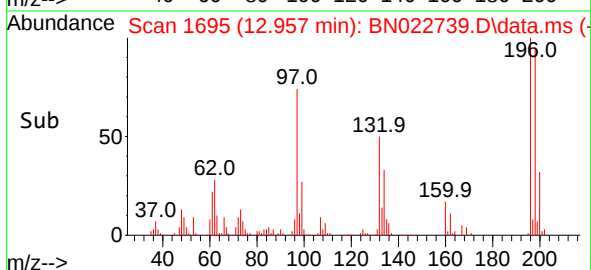
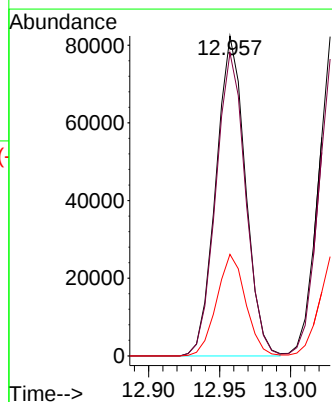
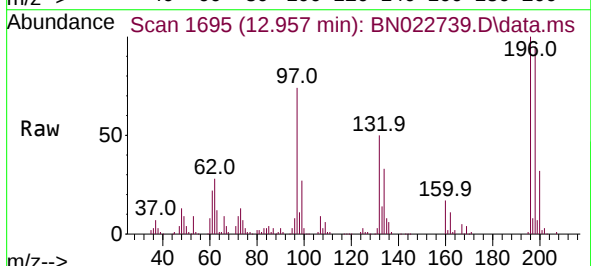
Manual Integrations
APPROVED

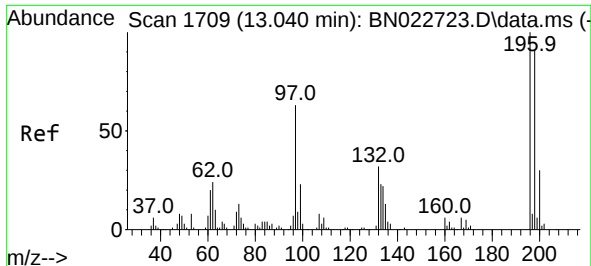
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#41
2,4,6-Trichlorophenol
Concen: 31.768 ng/ul
RT: 12.957 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

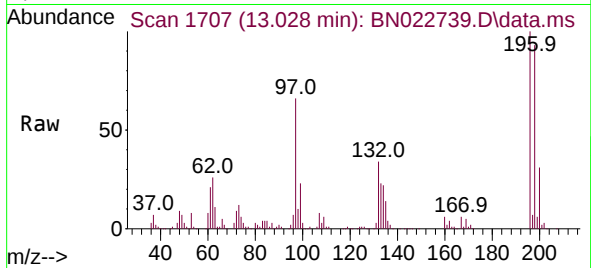
Tgt Ion:196 Resp: 118915
Ion Ratio Lower Upper
196 100
198 94.7 77.3 115.9
200 31.7 25.4 38.2





#42
2,4,5-Trichlorophenol
Concen: 32.960 ng/ul
RT: 13.028 min Scan# 1707
Delta R.T. -0.012 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

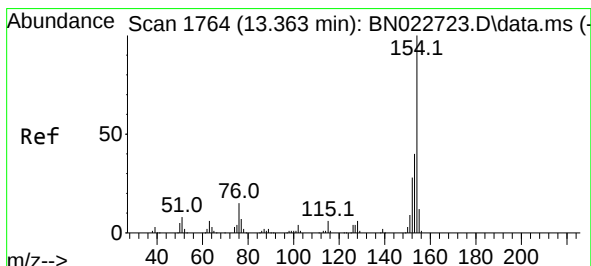
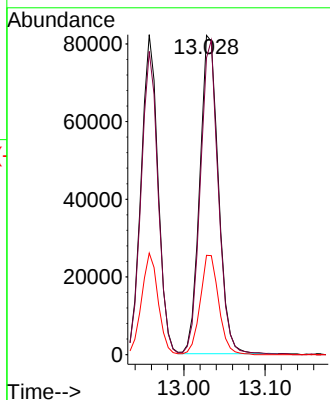
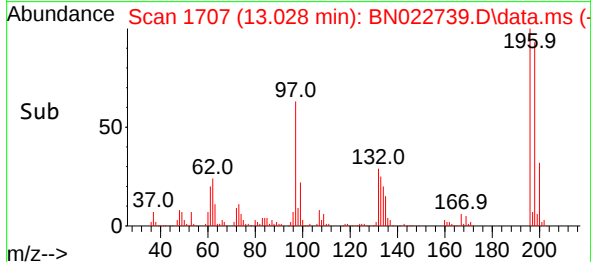
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



Tgt Ion:196 Resp: 130652
Ion Ratio Lower Upper
196 100
198 93.0 78.8 118.2
200 31.1 26.0 39.0

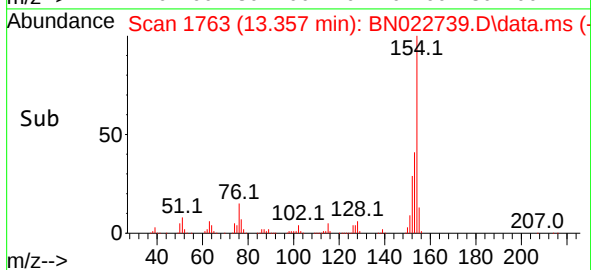
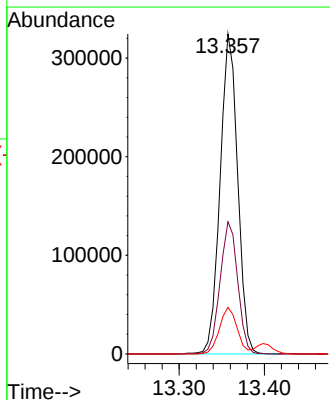
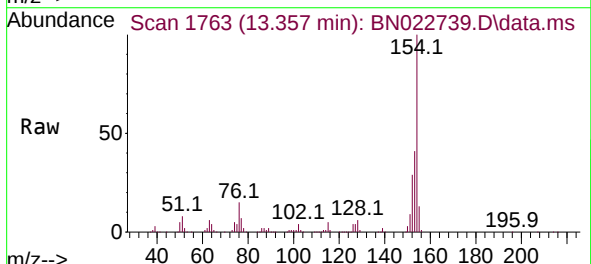
Manual Integrations
APPROVED

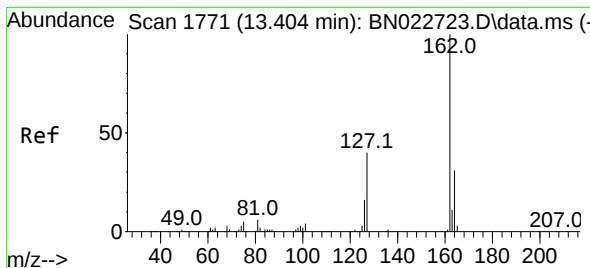
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#43
1,1'-Biphenyl
Concen: 32.202 ng/ul
RT: 13.357 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

Tgt Ion:154 Resp: 464270
Ion Ratio Lower Upper
154 100
153 41.3 32.2 48.2
76 14.5 11.2 16.8





#44

2-Chloronaphthalene

Concen: 32.460 ng/ul

RT: 13.398 min Scan# 11

Delta R.T. -0.006 min

Lab File: BN022739.D

Acq: 18 Nov 2022 02:53

Instrument :

BNA_N

ClientSampleId :

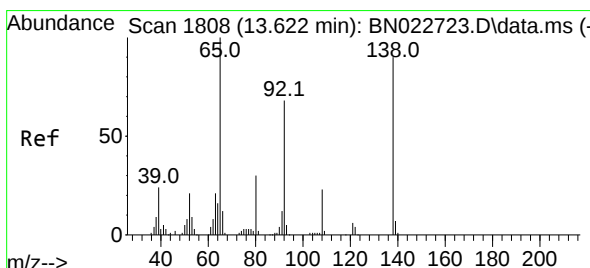
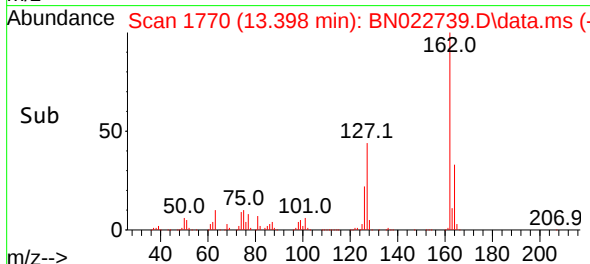
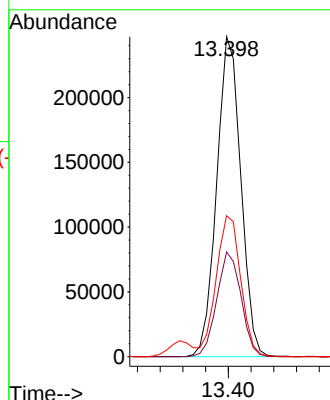
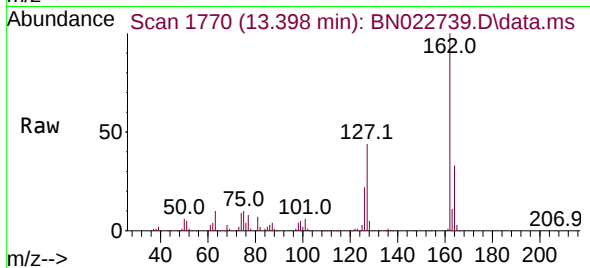
H0AE2MS

Tgt Ion:	162	Resp:	36466
Ion Ratio	Lower	Upper	
162	100		
164	32.7	26.0	39.0
127	44.0	37.8	56.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#45

2-Nitroaniline

Concen: 35.596 ng/ul

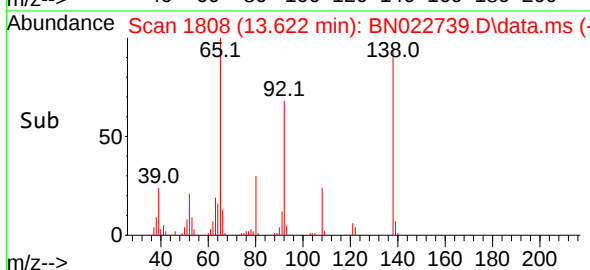
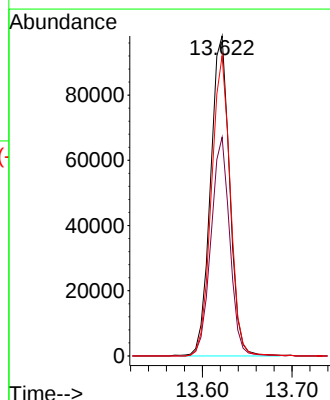
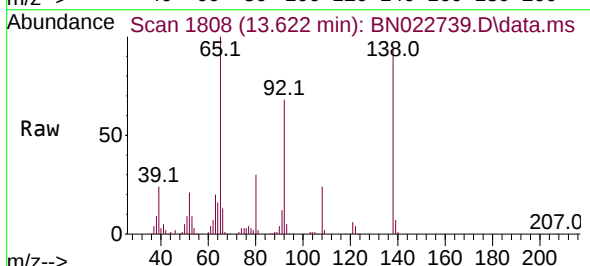
RT: 13.622 min Scan# 1808

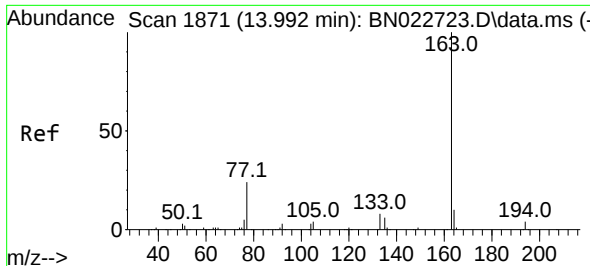
Delta R.T. 0.000 min

Lab File: BN022739.D

Acq: 18 Nov 2022 02:53

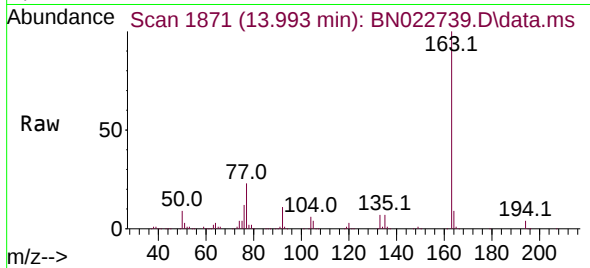
Tgt Ion:	65	Resp:	145231
Ion Ratio	Lower	Upper	
65	100		
92	68.3	55.2	82.8
138	93.8	74.1	111.1





#47
Dimethylphthalate
Concen: 35.581 ng/ul
RT: 13.993 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

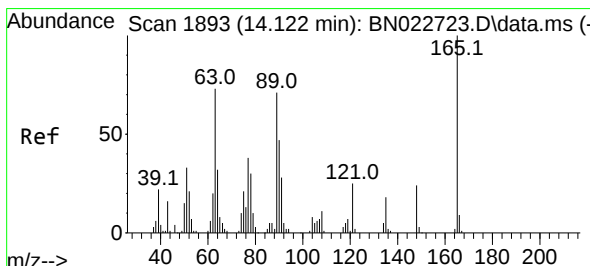
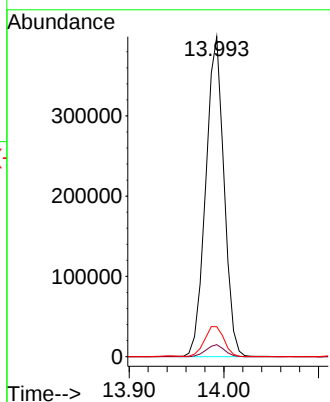
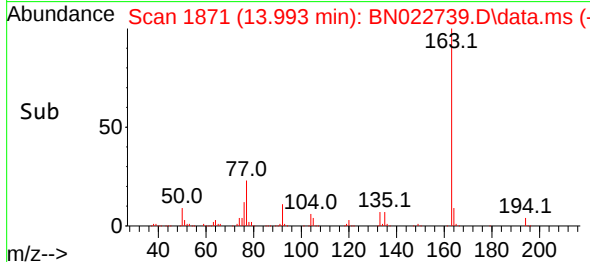
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



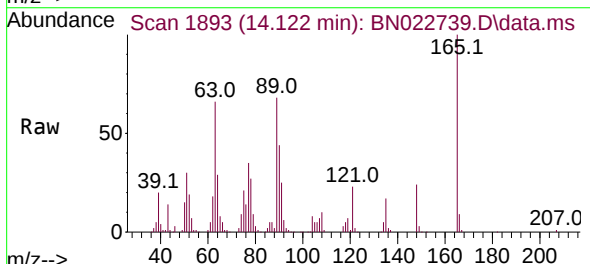
Tgt Ion:163 Resp: 534289
Ion Ratio Lower Upper
163 100
194 3.7 3.2 4.8
164 9.3 8.6 12.8

Manual Integrations
APPROVED

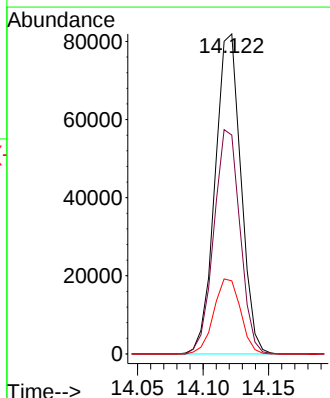
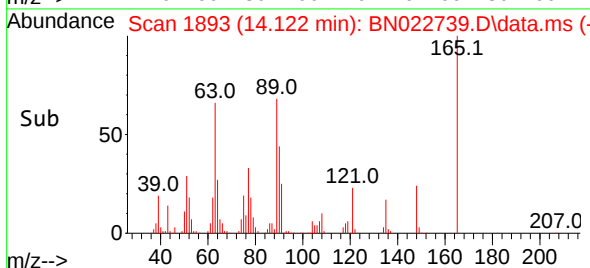
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022

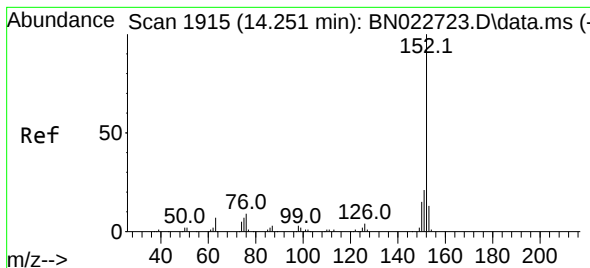


#48
2,6-Dinitrotoluene
Concen: 37.024 ng/ul
RT: 14.122 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53



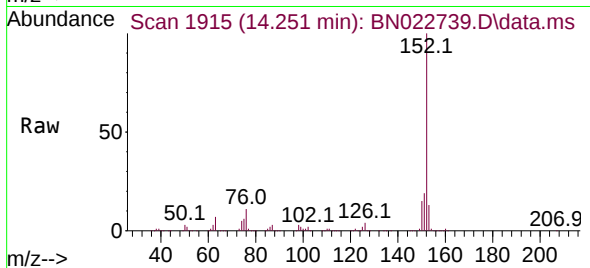
Tgt Ion:165 Resp: 112541
Ion Ratio Lower Upper
165 100
89 68.4 55.2 82.8
121 22.8 19.6 29.4





#50
Acenaphthylene
Concen: 33.585 ng/ul
RT: 14.251 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

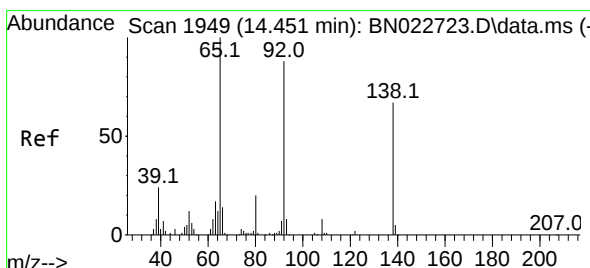
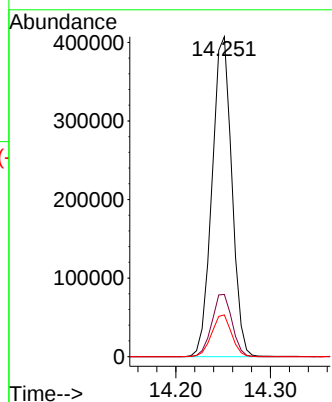
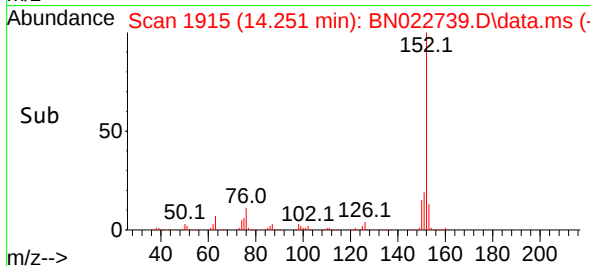
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



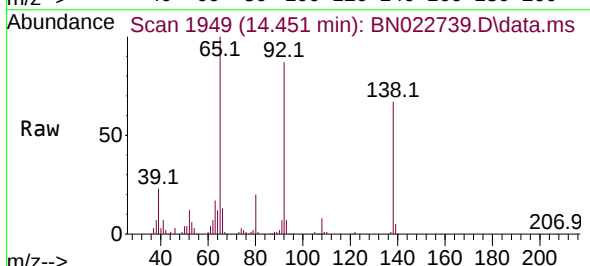
Tgt Ion:152 Resp: 590600
Ion Ratio Lower Upper
152 100
151 19.4 16.4 24.6
153 13.0 10.9 16.3

Manual Integrations
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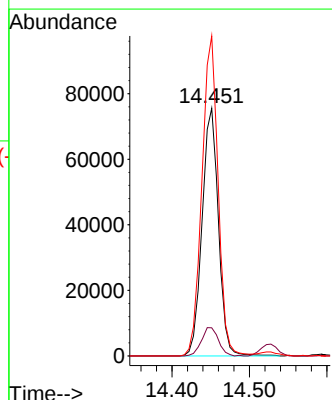
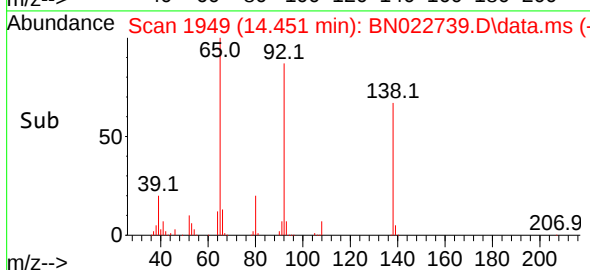
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022

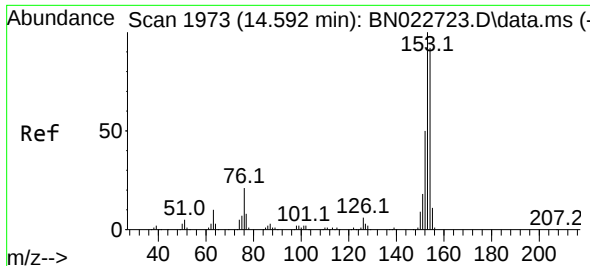


#51
3-Nitroaniline
Concen: 33.734 ng/ul
RT: 14.451 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53



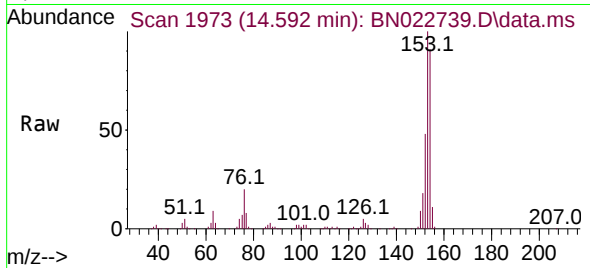
Tgt Ion:138 Resp: 110409
Ion Ratio Lower Upper
138 100
108 11.3 9.7 14.5
92 129.2 103.7 155.5





#52
Acenaphthene
Concen: 33.806 ng/u1
RT: 14.592 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

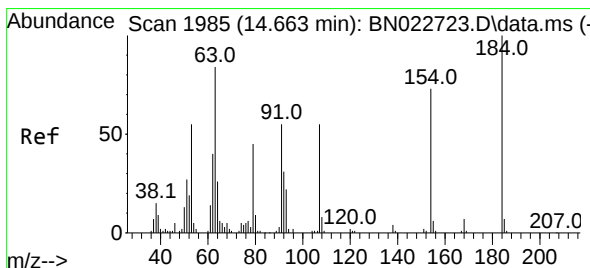
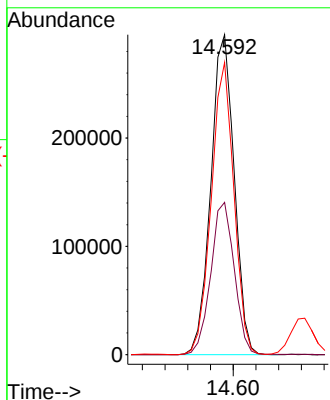
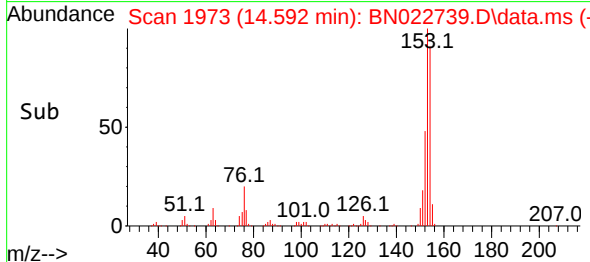
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



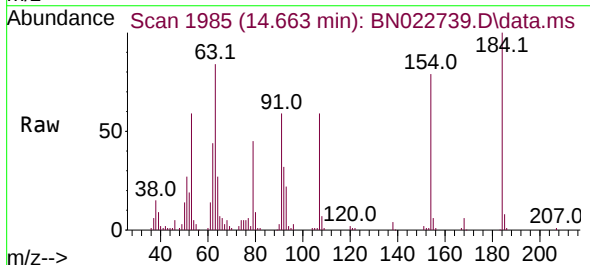
Tgt Ion:153 Resp: 421789
Ion Ratio Lower Upper
153 100
152 47.6 38.2 57.4
154 91.3 71.9 107.9

Manual Integrations
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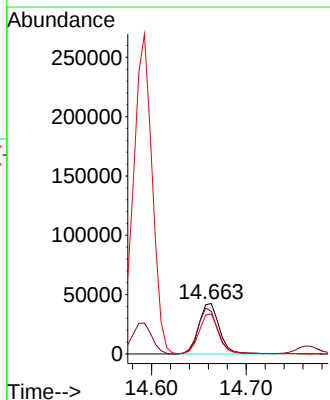
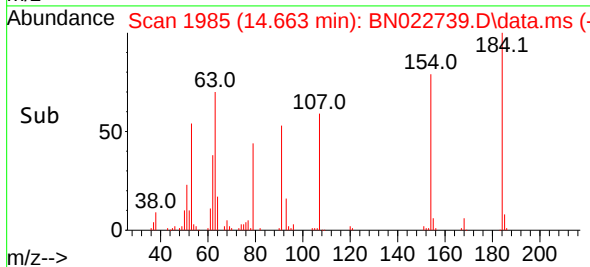
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022

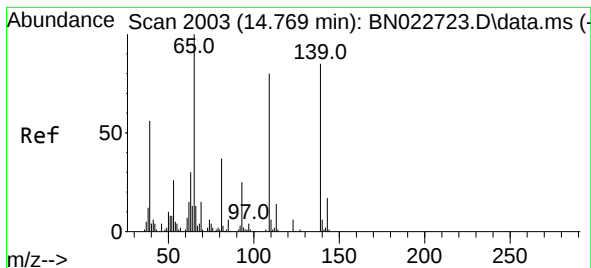


#53
2,4-Dinitrophenol
Concen: 30.059 ng/u1
RT: 14.663 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53



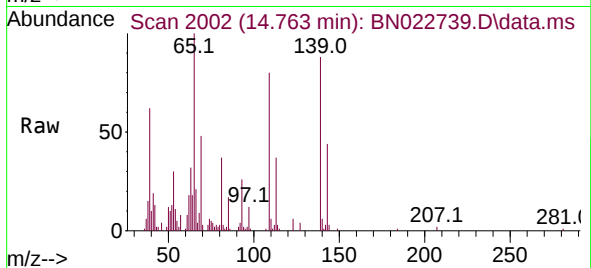
Tgt Ion:184 Resp: 63854
Ion Ratio Lower Upper
184 100
63 84.4 66.4 99.6
154 79.4 59.4 89.0





#55
4-Nitrophenol
Concen: 9.742 ng/ul
RT: 14.763 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

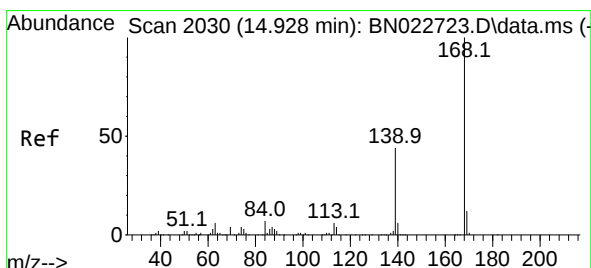
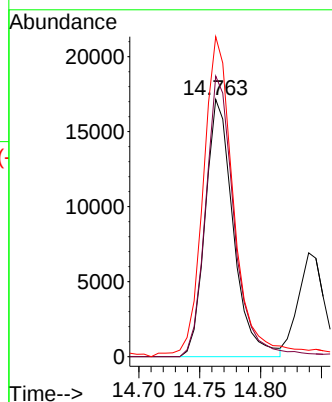
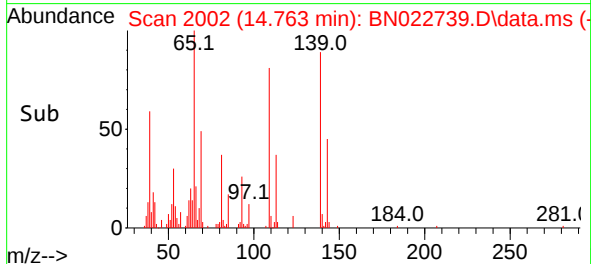
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



Tgt Ion:109 Resp: 27502
Ion Ratio Lower Upper
109 100
139 109.1 86.0 129.0
65 124.5 102.6 154.0

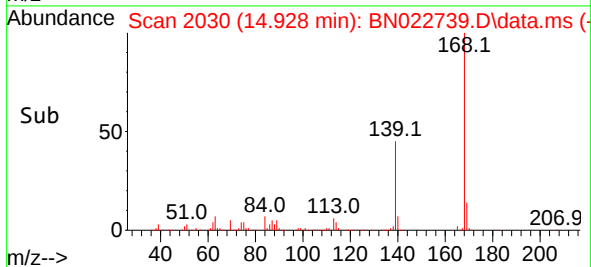
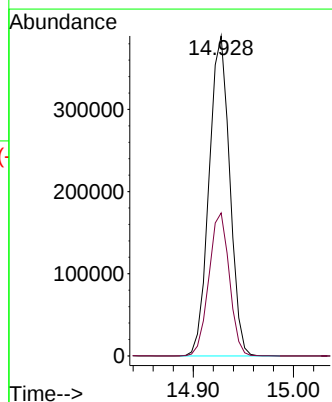
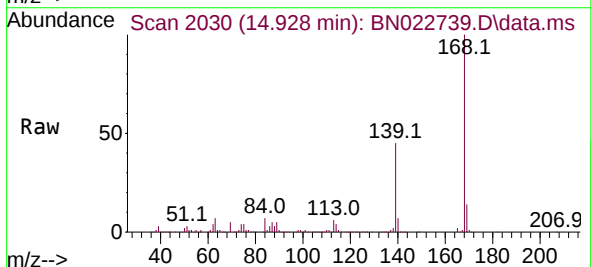
Manual Integrations
APPROVED

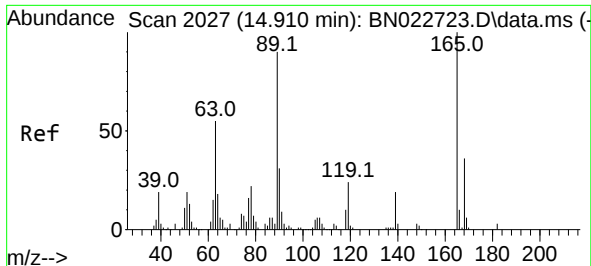
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#56
Dibenzofuran
Concen: 33.803 ng/ul
RT: 14.928 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

Tgt Ion:168 Resp: 557267
Ion Ratio Lower Upper
168 100
139 44.7 34.6 52.0





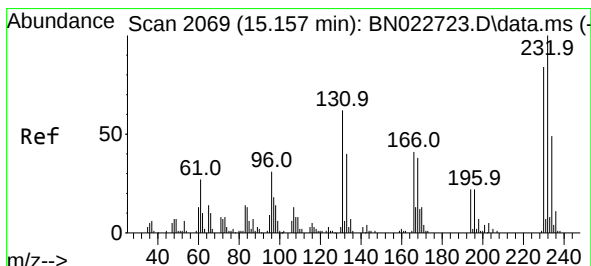
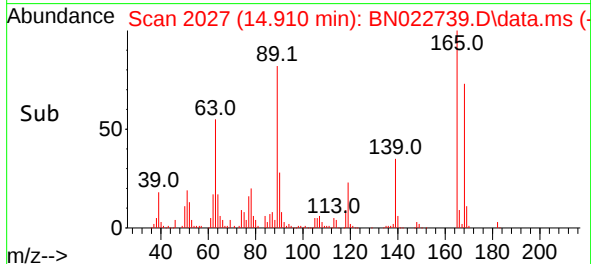
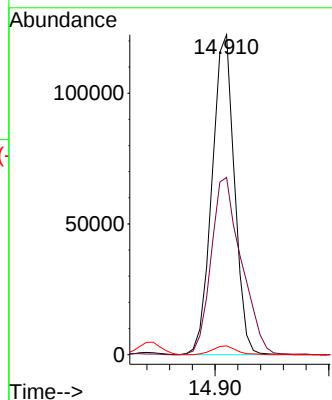
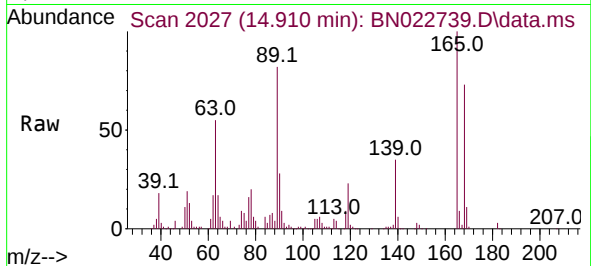
#57
2,4-Dinitrotoluene
Concen: 37.825 ng/ul
RT: 14.910 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

Instrument :
BNA_N
ClientSampleId :
H0AE2MS

Tgt Ion:165 Resp: 167433
Ion Ratio Lower Upper
165 100
63 55.4 43.4 65.0
182 2.8 2.3 3.5

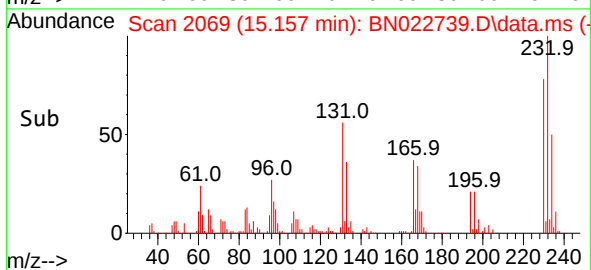
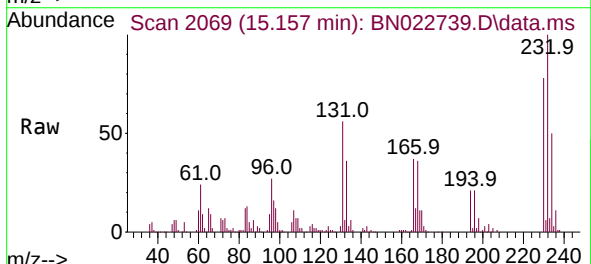
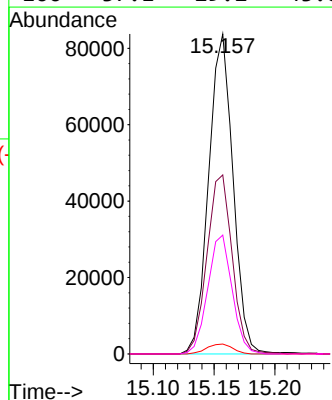
Manual Integrations
APPROVED

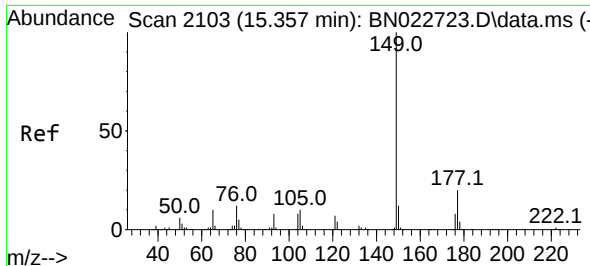
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.353 ng/ul
RT: 15.157 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

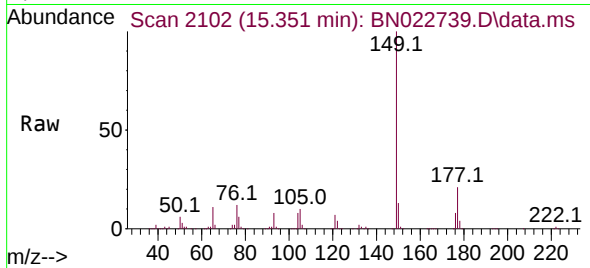
Tgt Ion:232 Resp: 116626
Ion Ratio Lower Upper
232 100
131 55.9 47.4 71.0
130 3.1 2.6 3.8
166 37.1 29.2 43.8





#59
Diethylphthalate
Concen: 37.031 ng/ul
RT: 15.351 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

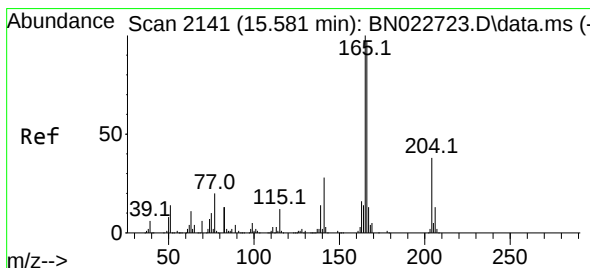
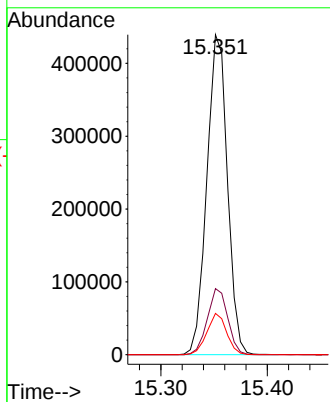
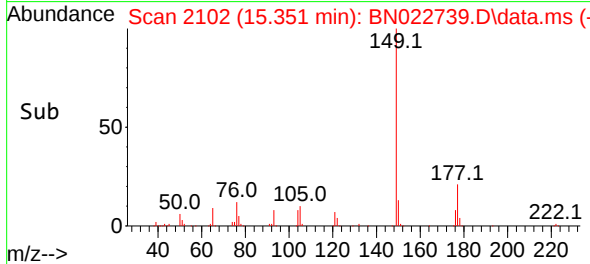
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



Tgt Ion:149 Resp: 589370
Ion Ratio Lower Upper
149 100
177 20.6 16.2 24.4
150 12.9 9.7 14.5

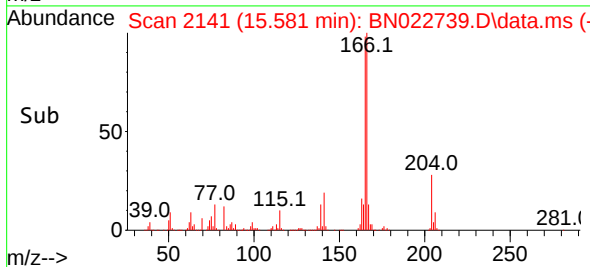
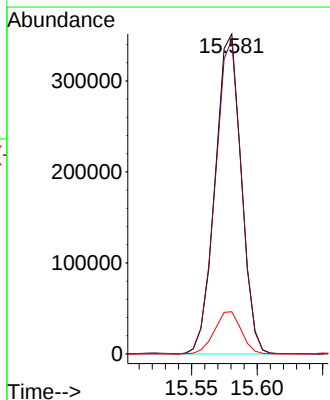
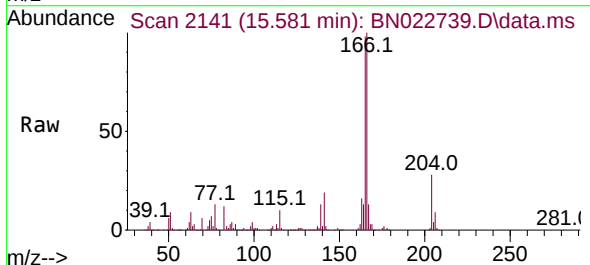
Manual Integrations
APPROVED

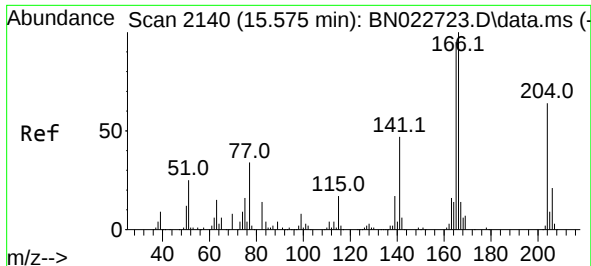
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#61
Fluorene
Concen: 35.425 ng/ul
RT: 15.581 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

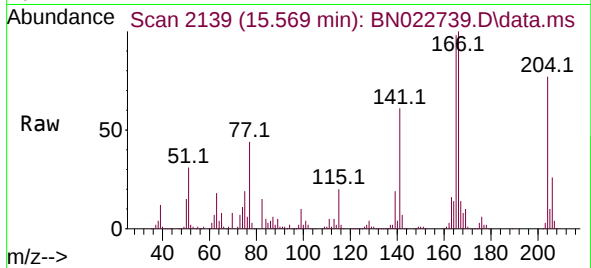
Tgt Ion:166 Resp: 487704
Ion Ratio Lower Upper
166 100
165 98.2 74.0 111.0
167 13.2 10.2 15.2





#62
4-Chlorophenyl-phenylether
Concen: 35.357 ng/ul
RT: 15.569 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

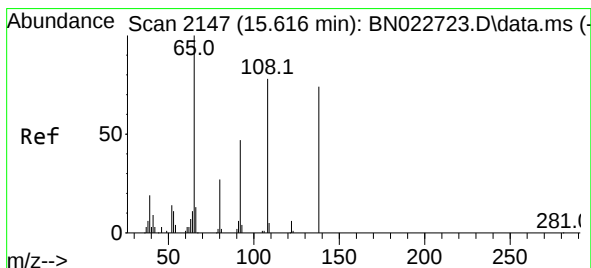
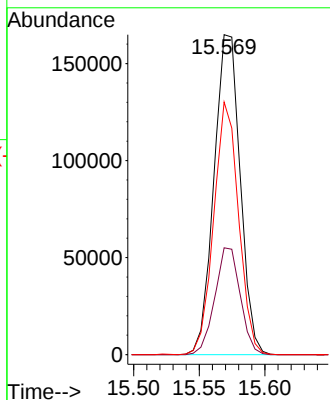
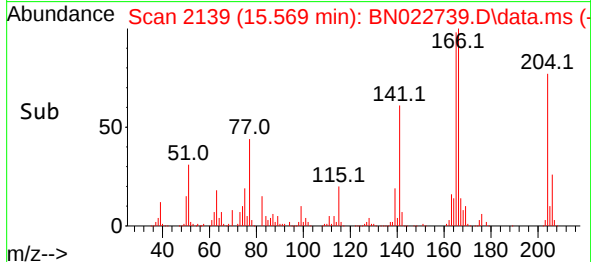
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



Tgt Ion:204 Resp: 229450
Ion Ratio Lower Upper
204 100
206 33.4 25.6 38.4
141 78.9 57.2 85.8

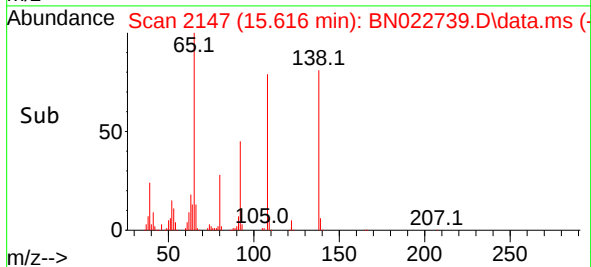
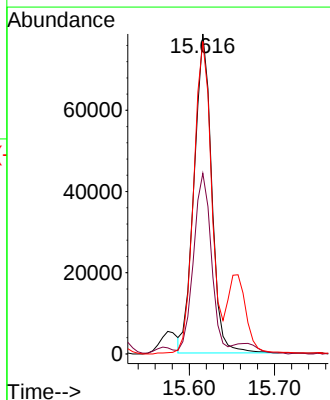
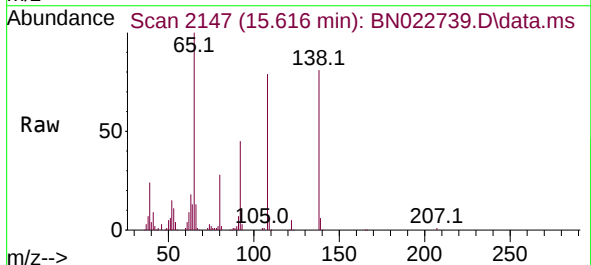
Manual Integrations
APPROVED

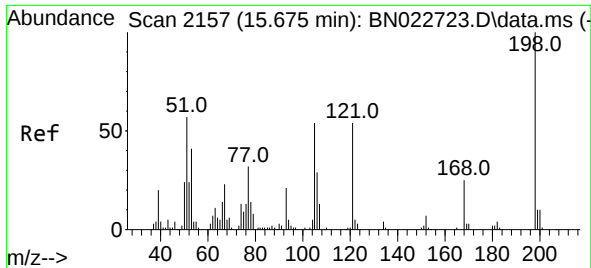
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#63
4-Nitroaniline
Concen: 38.613 ng/ul
RT: 15.616 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

Tgt Ion:138 Resp: 112702
Ion Ratio Lower Upper
138 100
92 56.4 45.5 68.3
108 97.6 79.1 118.7





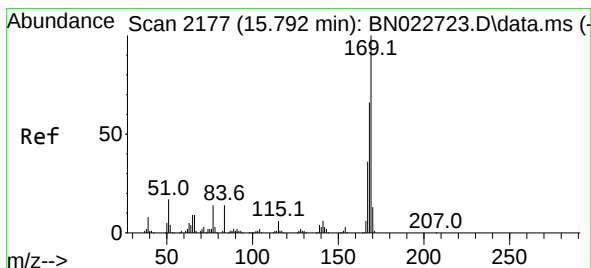
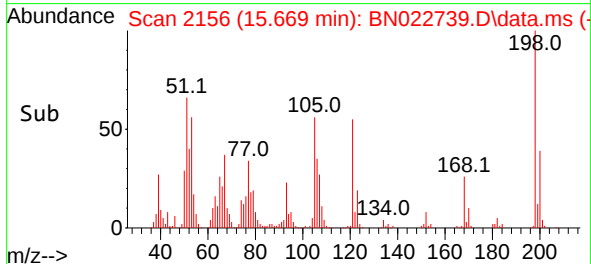
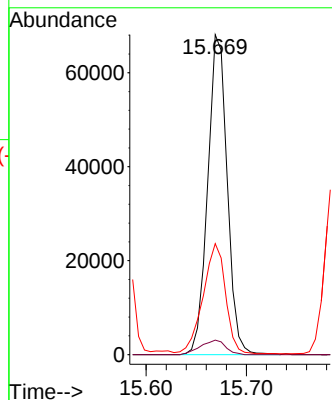
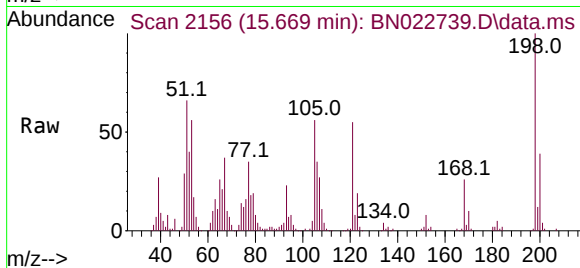
#66
4,6-Dinitro-2-methylphenol
Concen: 33.307 ng/ul
RT: 15.669 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

Instrument :
BNA_N
ClientSampleId :
H0AE2MS

Tgt Ion:198 Resp: 92090
Ion Ratio Lower Upper
198 100
182 4.5 3.1 4.7
77 34.7 27.3 40.9

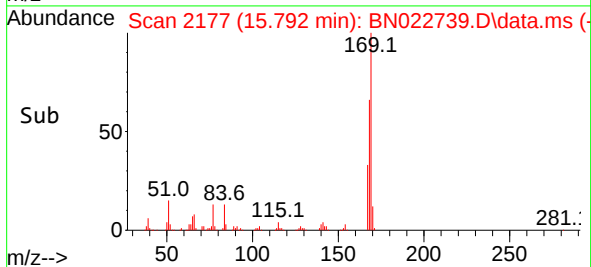
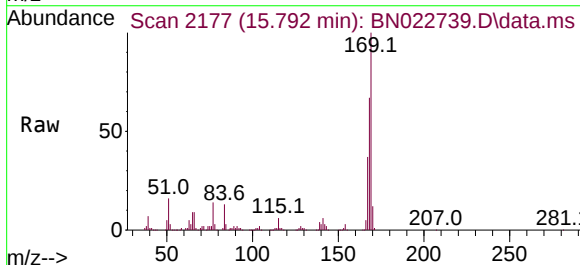
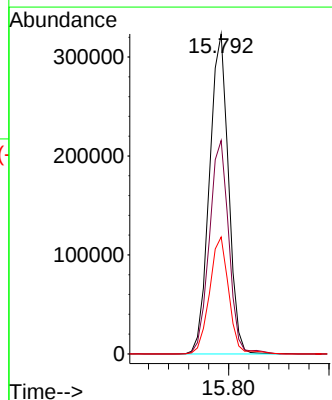
Manual Integrations
APPROVED

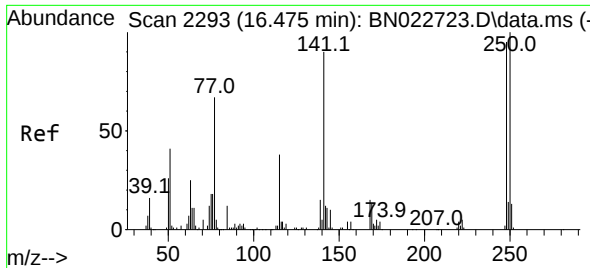
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#67
N-Nitrosodiphenylamine
Concen: 33.602 ng/ul
RT: 15.792 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

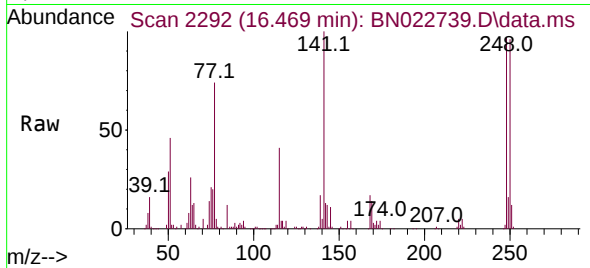
Tgt Ion:169 Resp: 423380
Ion Ratio Lower Upper
169 100
168 66.7 52.6 79.0
167 36.5 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 34.340 ng/ul
RT: 16.469 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

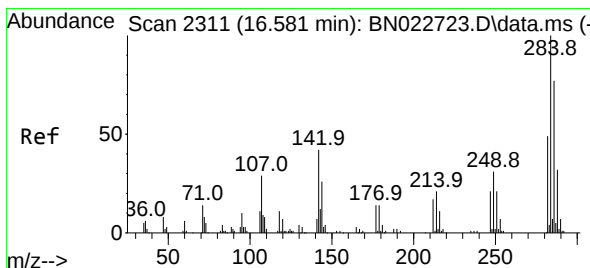
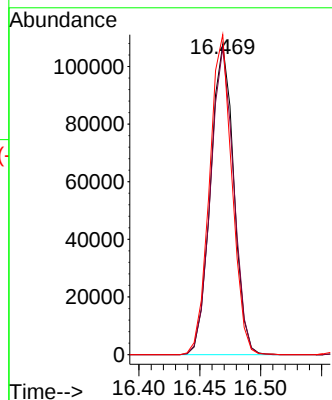
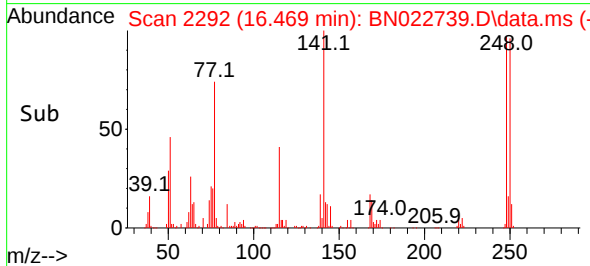
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



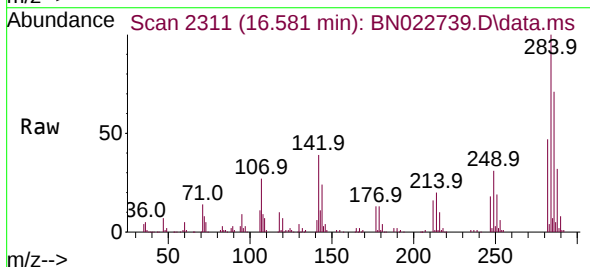
Tgt Ion:248 Resp: 142313
Ion Ratio Lower Upper
248 100
250 98.9 77.0 115.4
141 103.2 77.0 115.4

Manual Integrations
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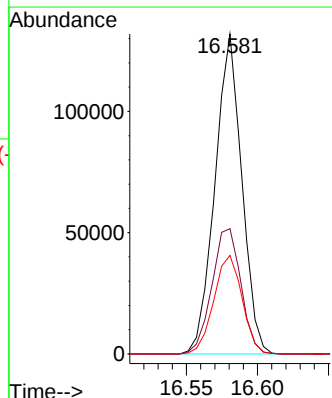
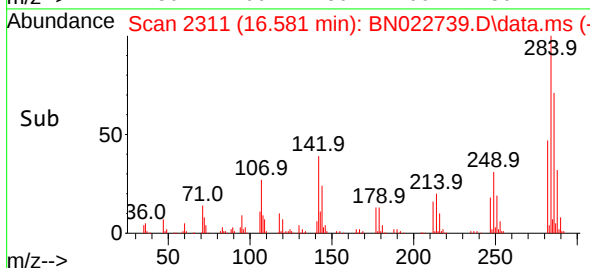
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022

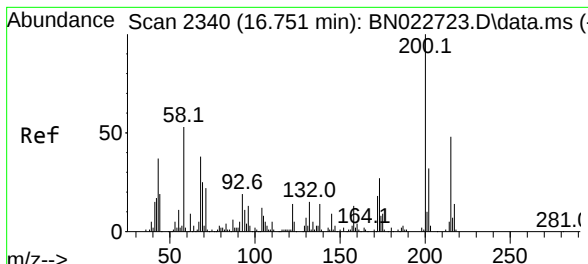


#69
Hexachlorobenzene
Concen: 35.745 ng/ul
RT: 16.581 min Scan# 2311
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53



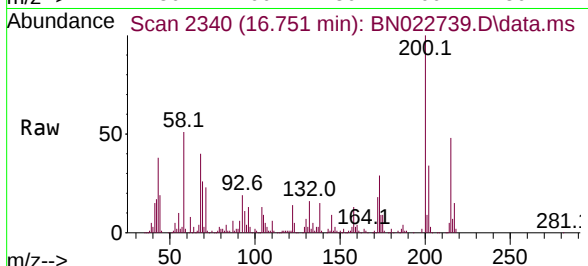
Tgt Ion:284 Resp: 173160
Ion Ratio Lower Upper
284 100
142 39.1 37.9 56.9
249 30.8 28.6 43.0





#70
Atrazine
 Concen: 35.023 ng/ul
 RT: 16.751 min Scan# 2340
 Delta R.T. 0.000 min
 Lab File: BN022739.D
 Acq: 18 Nov 2022 02:53

Instrument :
 BNA_N
ClientSampleId :
 H0AE2MS

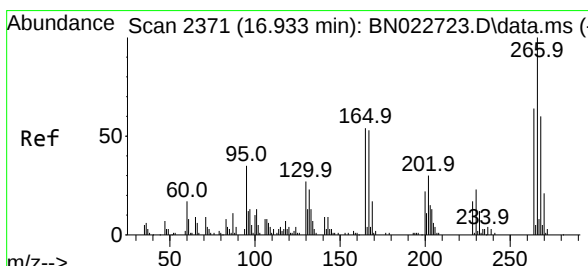
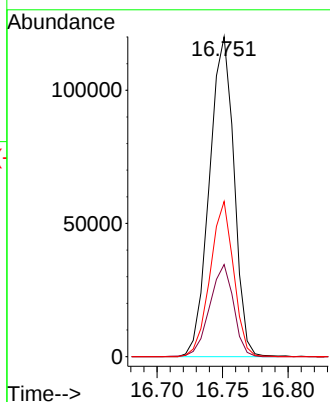


Tgt Ion: 200 Resp: 157300

Ion	Ratio	Lower	Upper
200	100		
173	28.8	23.2	34.8
215	48.5	38.1	57.1

Manual Integrations
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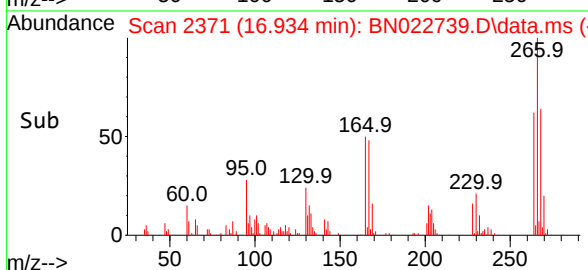
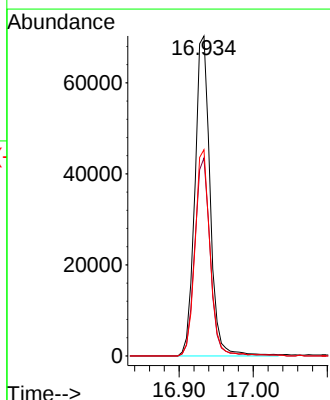
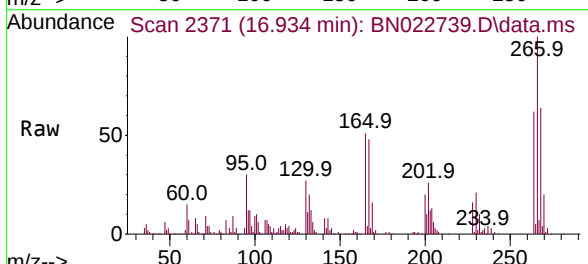
Reviewed By :Jagrut Upadhyay 11/18/2022
 Supervised By :mohammad ahmed 11/21/2022

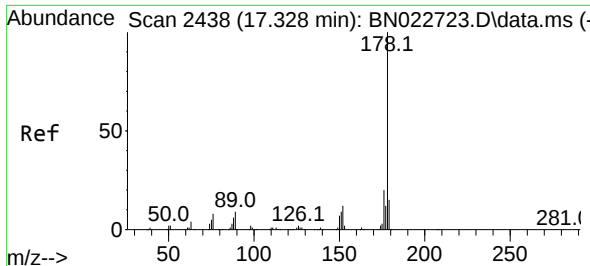


#71
Pentachlorophenol
 Concen: 32.598 ng/ul
 RT: 16.934 min Scan# 2371
 Delta R.T. 0.000 min
 Lab File: BN022739.D
 Acq: 18 Nov 2022 02:53

Tgt Ion: 266 Resp: 100333

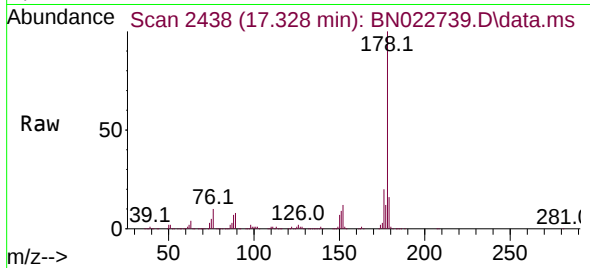
Ion	Ratio	Lower	Upper
266	100		
264	61.8	47.8	71.8
268	64.4	50.2	75.2





#72
Phenanthrene
Concen: 34.505 ng/u1
RT: 17.328 min Scan# 2438
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

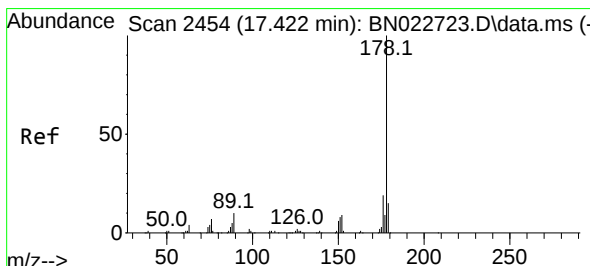
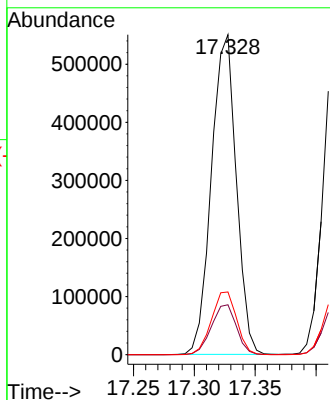
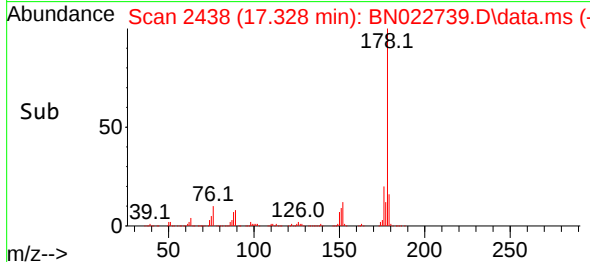
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



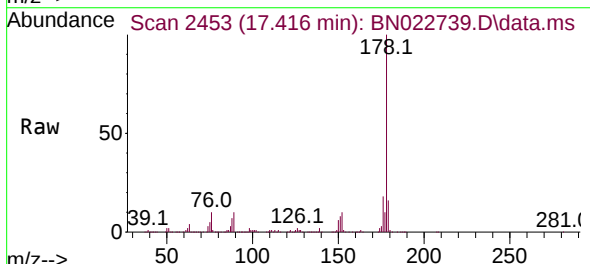
Tgt Ion:178 Resp: 78267
Ion Ratio Lower Upper
178 100
179 15.6 13.0 19.6
176 19.6 16.1 24.1

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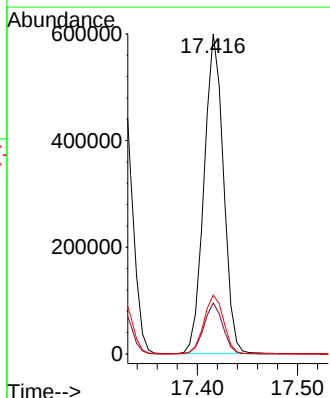
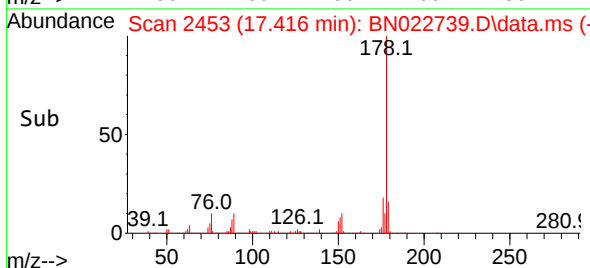
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022

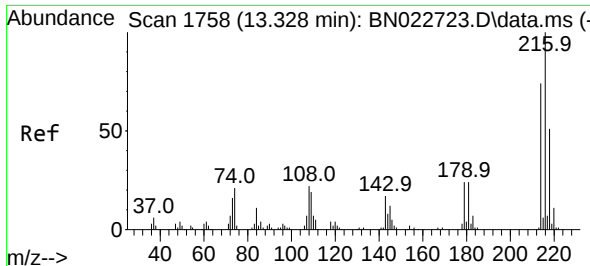


#74
Anthracene
Concen: 34.989 ng/u1
RT: 17.416 min Scan# 2453
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53



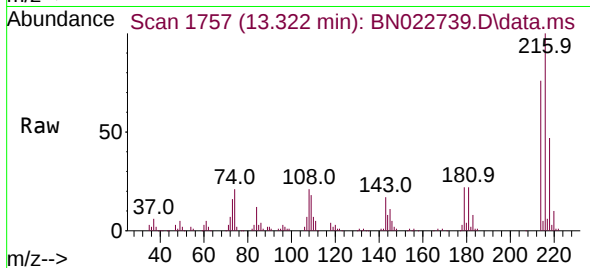
Tgt Ion:178 Resp: 803906
Ion Ratio Lower Upper
178 100
179 16.0 12.5 18.7
176 18.4 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.452 ng/uL
RT: 13.322 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

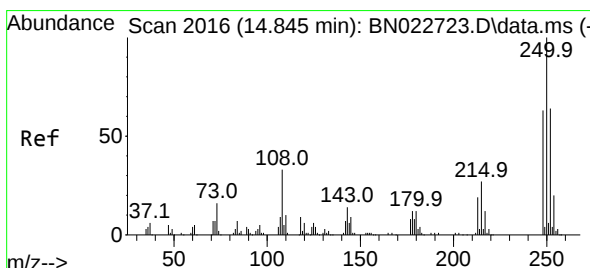
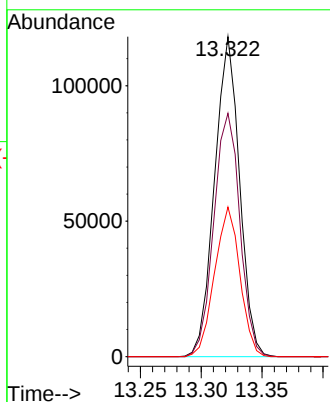
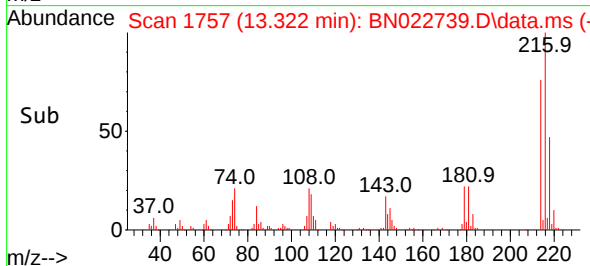
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



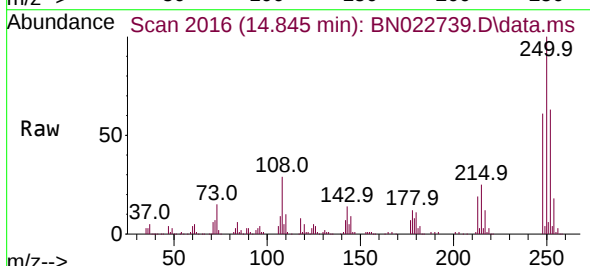
Tgt Ion:216 Resp: 169000
Ion Ratio Lower Upper
216 100
214 76.0 60.3 90.5
218 46.7 39.2 58.8

Manual Integrations
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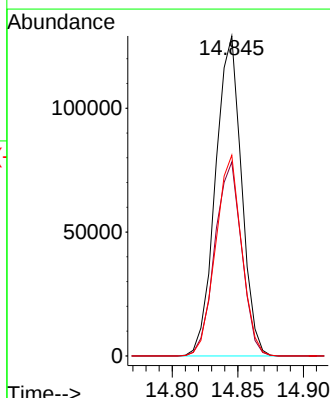
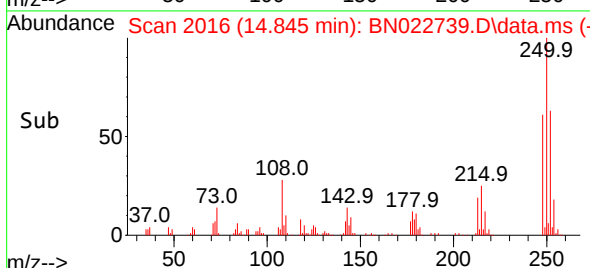
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022

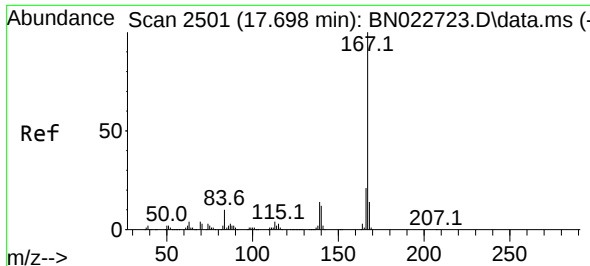


#76
Pentachlorobenzene
Concen: 29.812 ng/uL
RT: 14.845 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53



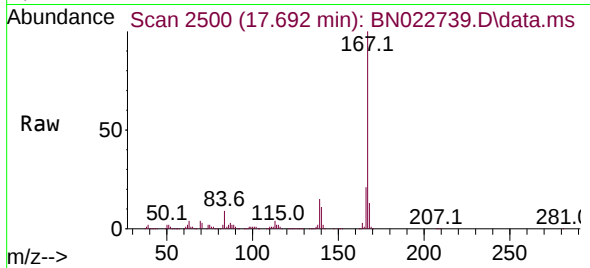
Tgt Ion:250 Resp: 178560
Ion Ratio Lower Upper
250 100
248 60.6 50.7 76.1
252 62.7 51.0 76.4





#77
 Carbazole
 Concen: 36.535 ng/ul
 RT: 17.692 min Scan# 2500
 Delta R.T. -0.006 min
 Lab File: BN022739.D
 Acq: 18 Nov 2022 02:53

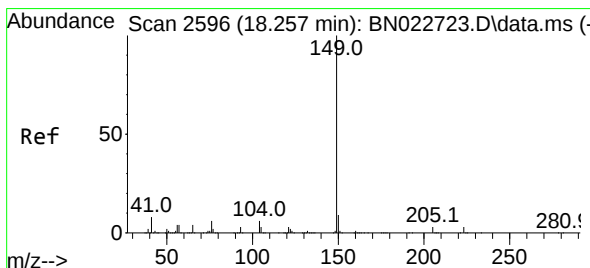
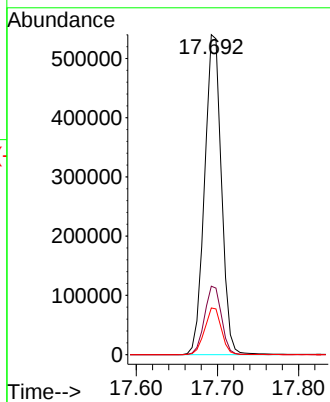
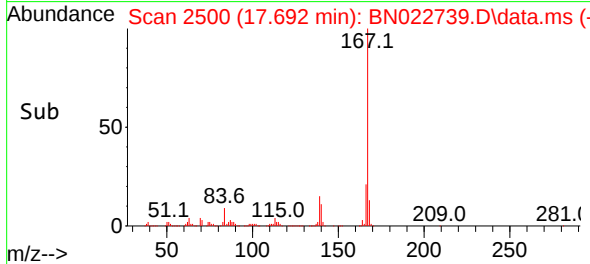
Instrument : BNA_N
 ClientSampleId : H0AE2MS



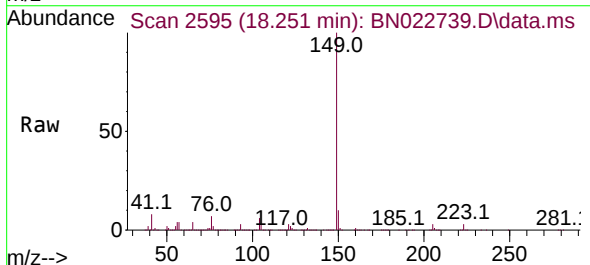
Tgt Ion:167 Resp: 779950
 Ion Ratio Lower Upper
 167 100
 166 21.4 18.2 27.2
 139 14.6 11.9 17.9

Manual Integrations
 APPROVED

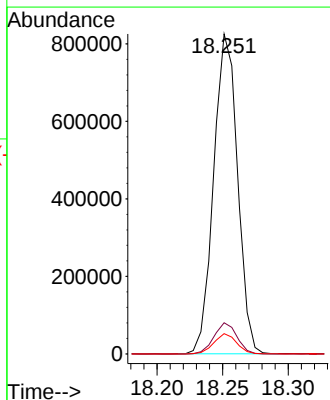
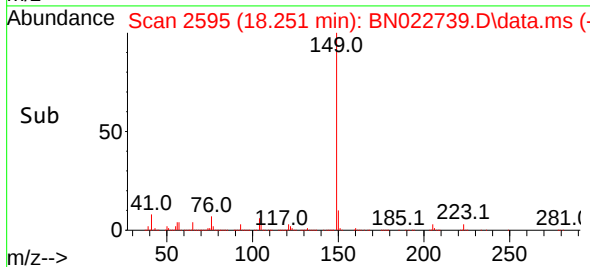
Reviewed By :Jagrut Upadhyay 11/18/2022
 Supervised By :mohammad ahmed 11/21/2022

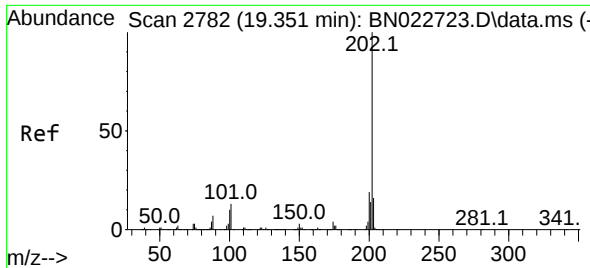


#78
 Di-n-butylphthalate
 Concen: 34.543 ng/ul
 RT: 18.251 min Scan# 2595
 Delta R.T. -0.006 min
 Lab File: BN022739.D
 Acq: 18 Nov 2022 02:53



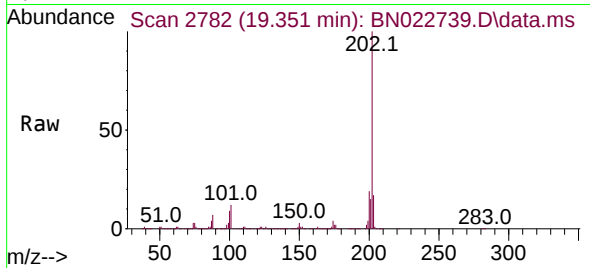
Tgt Ion:149 Resp: 1049493
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.3 10.9
 104 6.3 4.6 7.0





#80
Fluoranthene
Concen: 34.534 ng/ul
RT: 19.351 min Scan# 2782
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

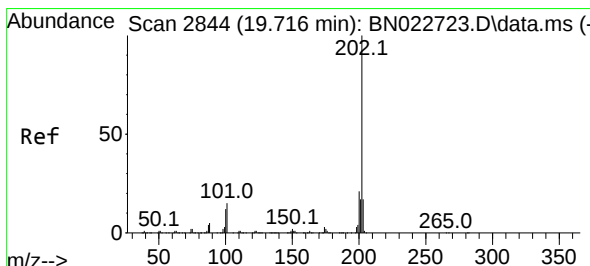
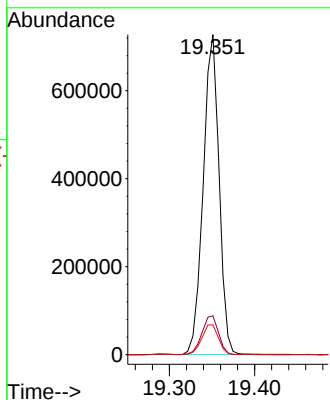
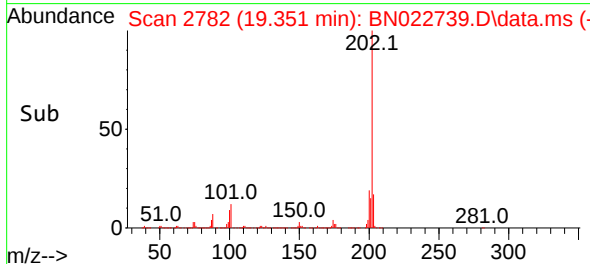
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



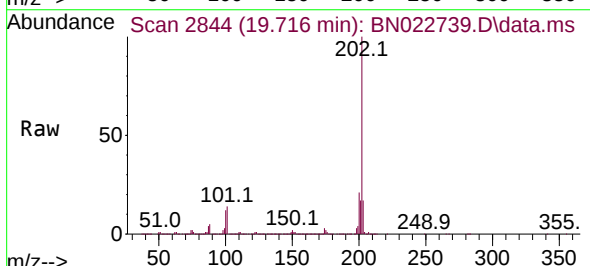
Tgt Ion:202 Resp: 940313
Ion Ratio Lower Upper
202 100
101 12.1 9.2 13.8
100 9.3 7.3 10.9

Manual Integrations
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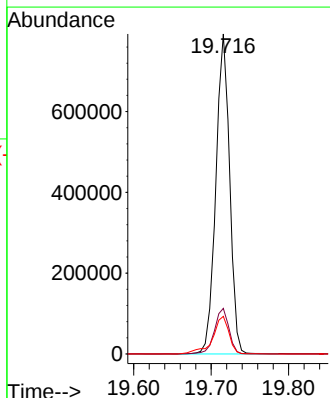
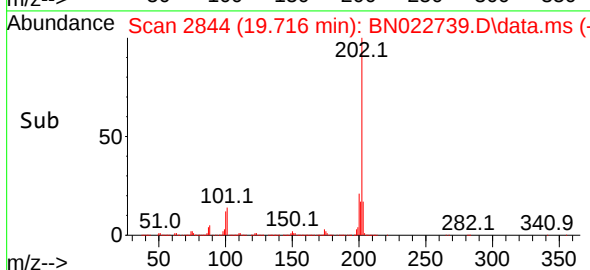
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022

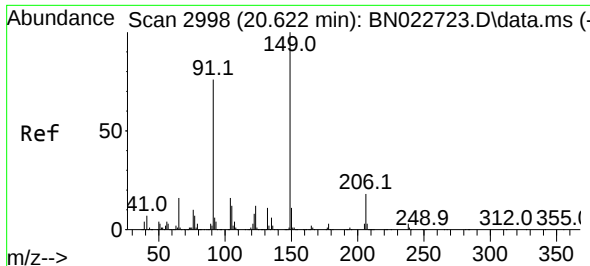


#82
Pyrene
Concen: 35.177 ng/ul
RT: 19.716 min Scan# 2844
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53



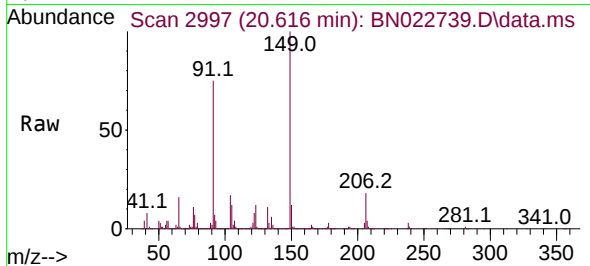
Tgt Ion:202 Resp: 981174
Ion Ratio Lower Upper
202 100
101 14.2 11.9 17.9
100 11.7 9.5 14.3





#83
Butylbenzylphthalate
Concen: 36.917 ng/ul
RT: 20.616 min Scan# 2997
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

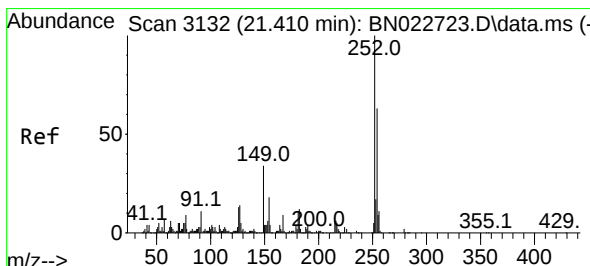
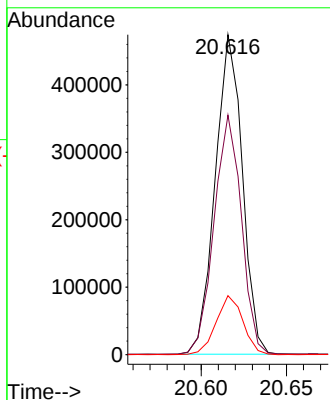
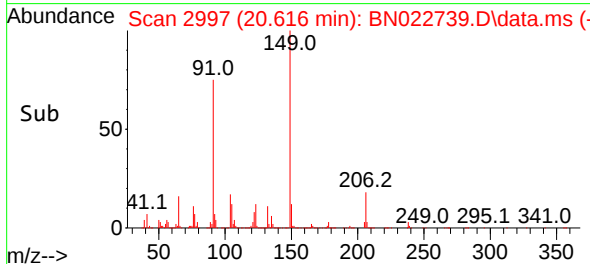
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



Tgt Ion:149 Resp: 524152
Ion Ratio Lower Upper
149 100
91 74.8 63.4 95.2
206 18.4 14.3 21.5

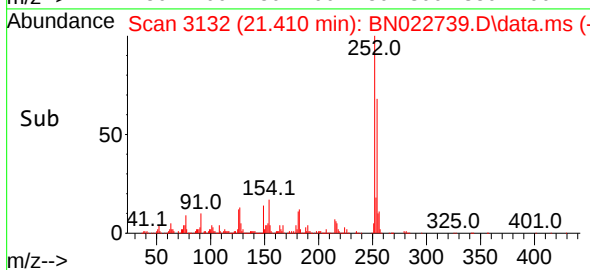
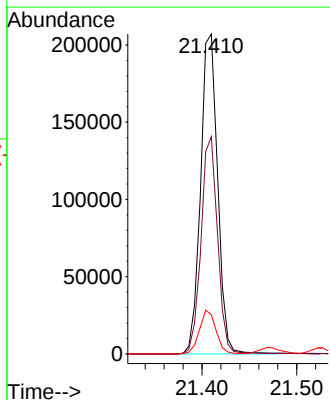
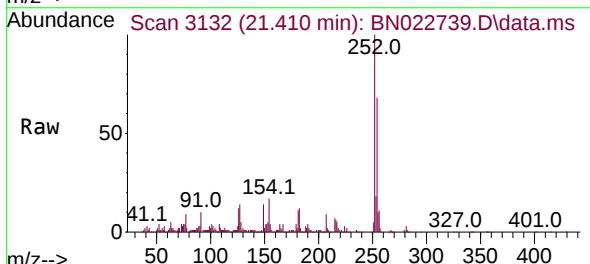
Manual Integrations
APPROVED

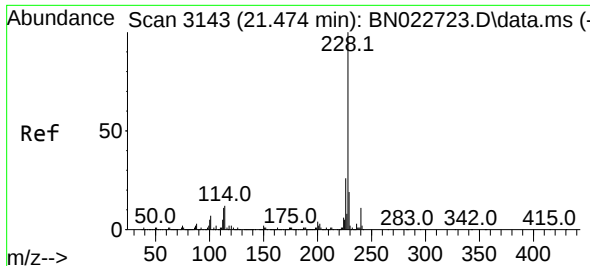
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#84
3,3'-Dichlorobenzidine
Concen: 27.944 ng/ul
RT: 21.410 min Scan# 3132
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

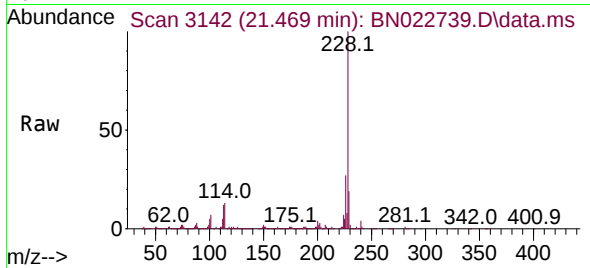
Tgt Ion:252 Resp: 259566
Ion Ratio Lower Upper
252 100
254 67.9 49.0 73.6
126 12.3 11.4 17.0





#85
Benzo(a)anthracene
Concen: 34.136 ng/ul
RT: 21.469 min Scan# 3143
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

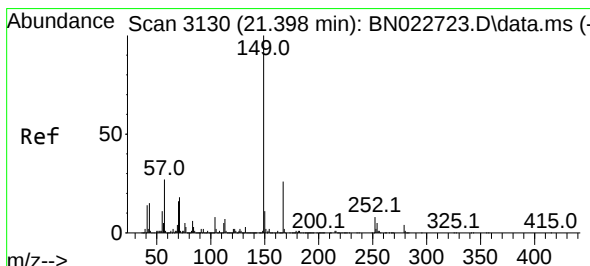
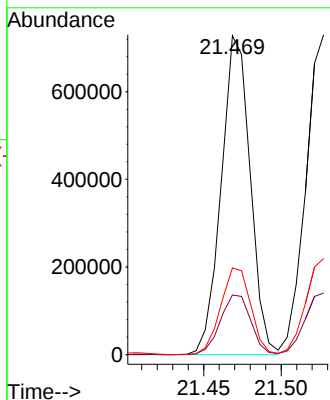
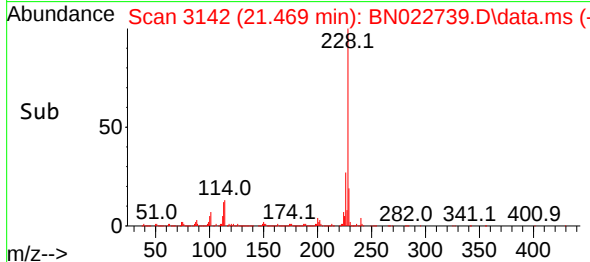
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



Tgt Ion:228 Resp: 948989
Ion Ratio Lower Upper
228 100
229 18.7 16.0 24.0
226 27.2 22.6 33.8

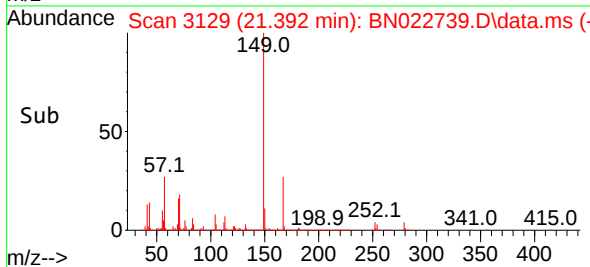
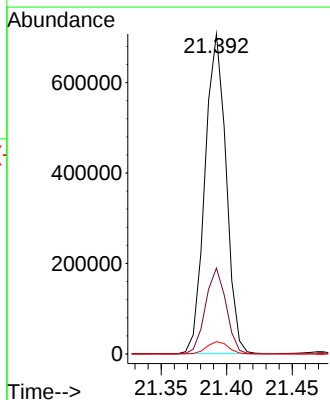
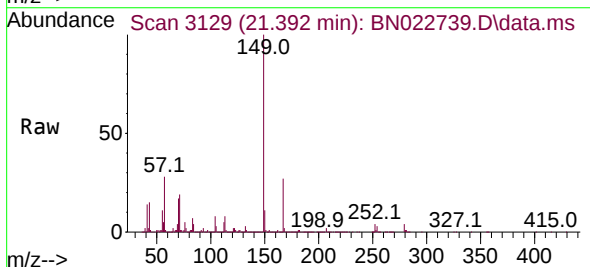
Manual Integrations
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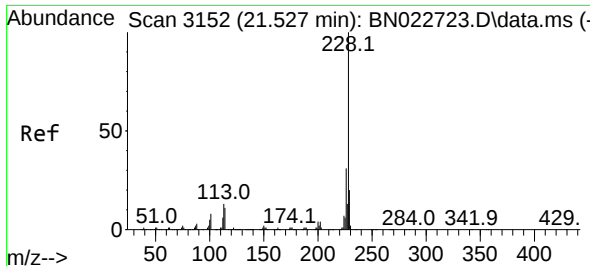
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.618 ng/ul
RT: 21.392 min Scan# 3129
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

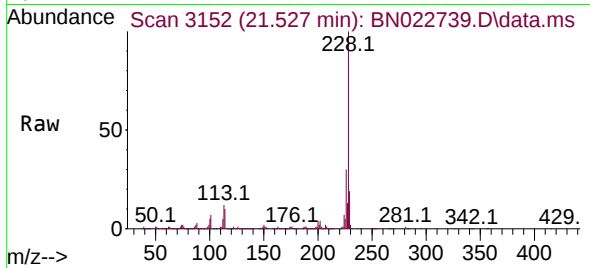
Tgt Ion:149 Resp: 788311
Ion Ratio Lower Upper
149 100
167 26.8 20.7 31.1
279 3.8 2.9 4.3





#87
Chrysene
Concen: 34.387 ng/ul
RT: 21.527 min Scan# 3152
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

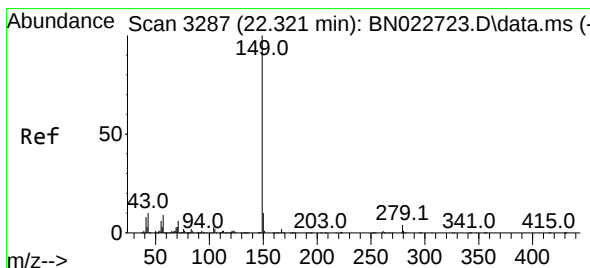
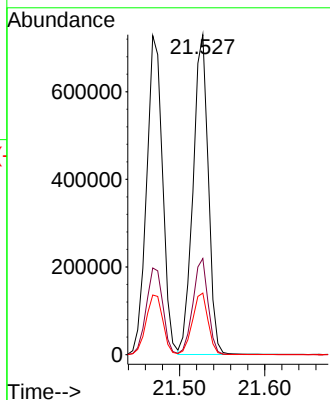
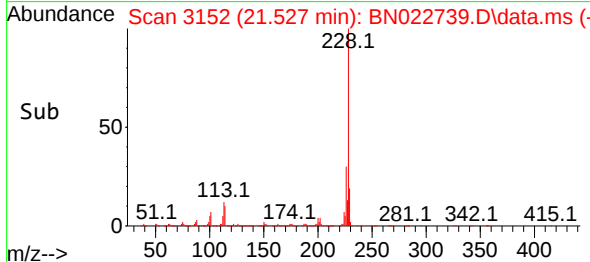
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



Tgt Ion:228 Resp: 905272
Ion Ratio Lower Upper
228 100
226 30.0 22.6 34.0
229 19.2 14.8 22.2

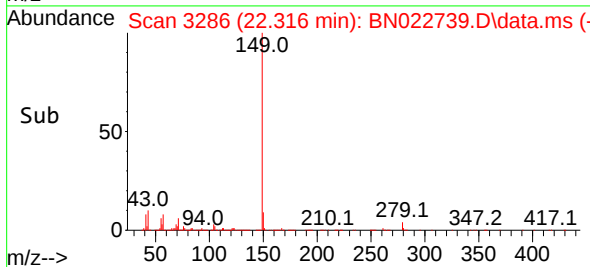
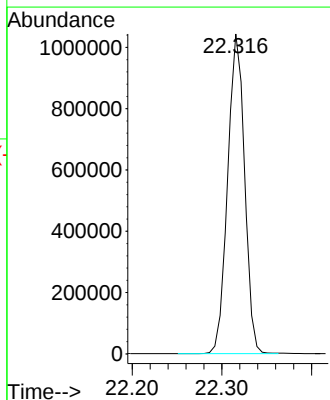
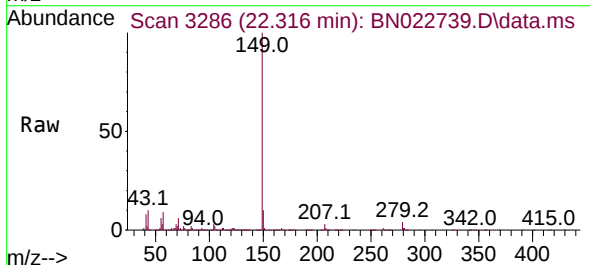
Manual Integrations
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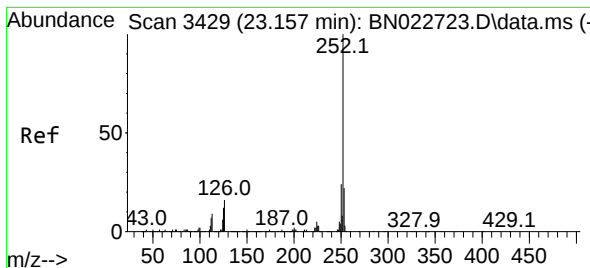
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#89
Di-n-octyl phthalate
Concen: 34.575 ng/ul
RT: 22.316 min Scan# 3286
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

Tgt Ion:149 Resp: 1368397





#90

Benzo(b)fluoranthene

Concen: 35.360 ng/ul

RT: 23.157 min Scan# 3429

Delta R.T. 0.000 min

Lab File: BN022739.D

Acq: 18 Nov 2022 02:53

Instrument :

BNA_N

ClientSampleId :

H0AE2MS

Tgt Ion:252 Resp: 107834

Ion Ratio Lower Upper

252 100

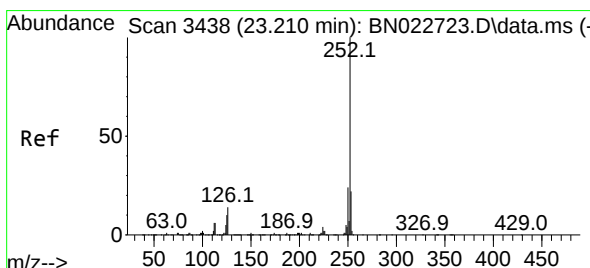
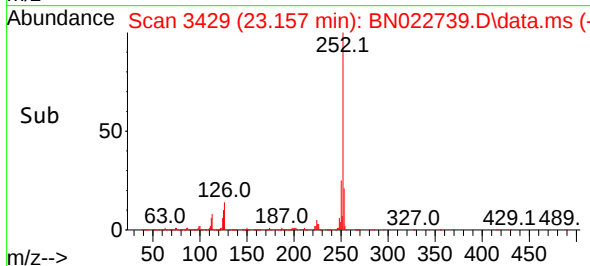
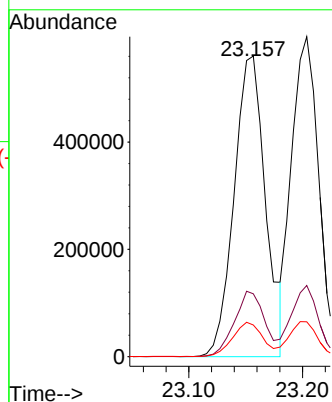
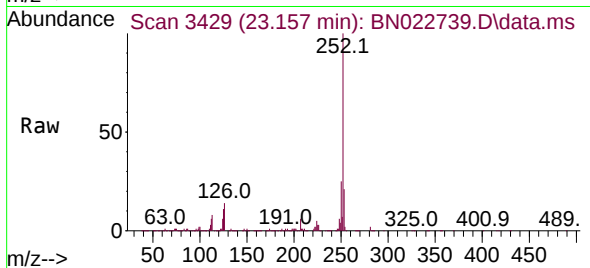
253 20.9 16.2 24.2

125 10.5 8.7 13.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#91

Benzo(k)fluoranthene

Concen: 33.992 ng/ul

RT: 23.204 min Scan# 3437

Delta R.T. -0.006 min

Lab File: BN022739.D

Acq: 18 Nov 2022 02:53

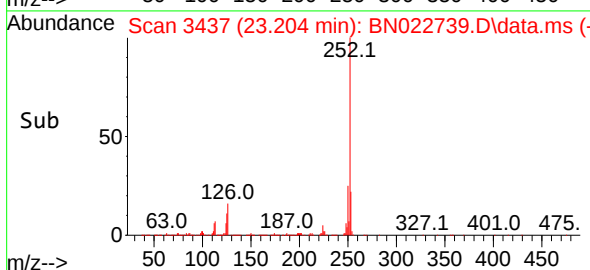
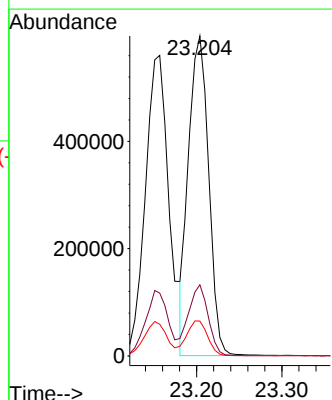
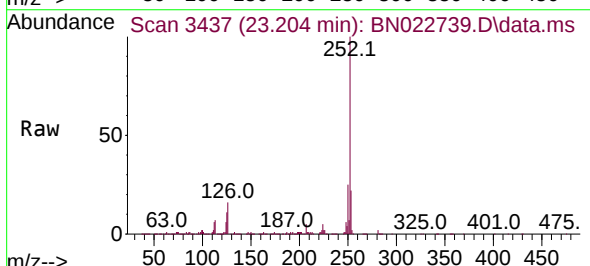
Tgt Ion:252 Resp: 983983

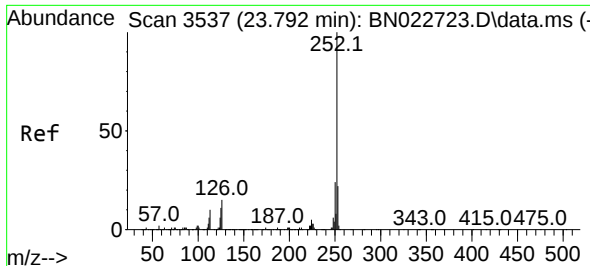
Ion Ratio Lower Upper

252 100

253 22.2 16.2 24.4

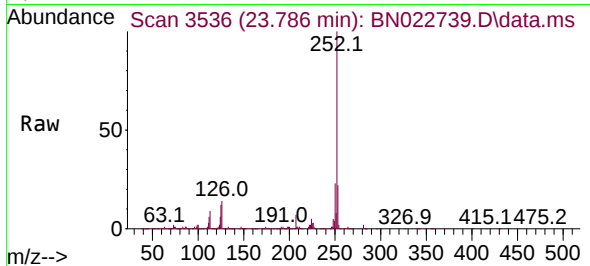
125 10.9 9.0 13.6





#93
Benzo(a)pyrene
Concen: 34.462 ng/ul
RT: 23.786 min Scan# 3536
Delta R.T. -0.006 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

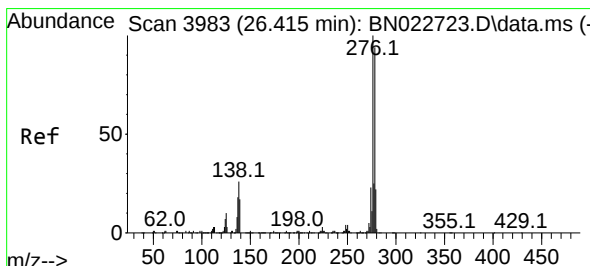
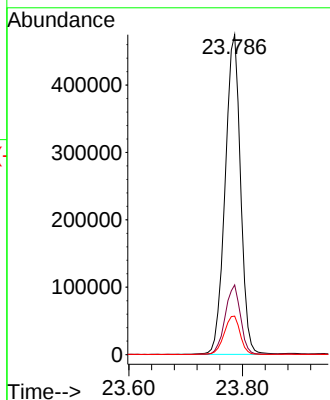
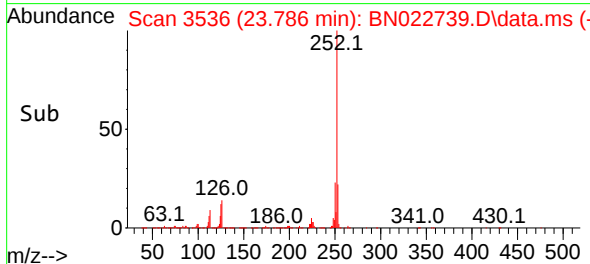
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



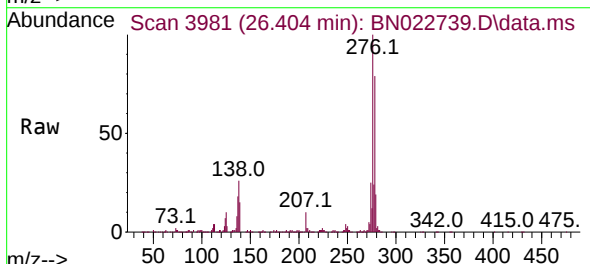
Tgt Ion:252 Resp: 890816
Ion Ratio Lower Upper
252 100
253 21.8 15.4 23.2
125 12.0 9.5 14.3

Manual Integrations
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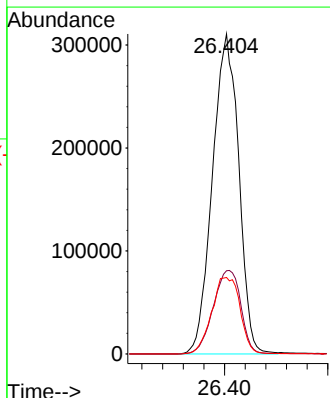
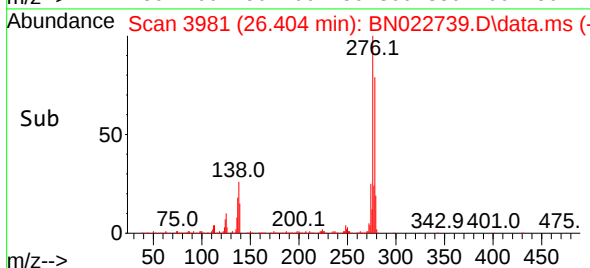
Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022

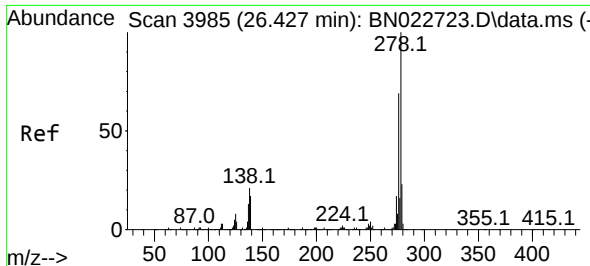


#94
Indeno(1,2,3-cd)pyrene
Concen: 37.409 ng/ul
RT: 26.404 min Scan# 3981
Delta R.T. -0.012 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53



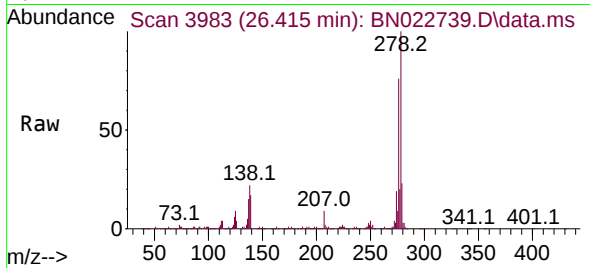
Tgt Ion:276 Resp: 1099757
Ion Ratio Lower Upper
276 100
138 26.0 21.3 31.9
277 23.9 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 37.266 ng/ul
RT: 26.415 min Scan# 3985
Delta R.T. -0.012 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53

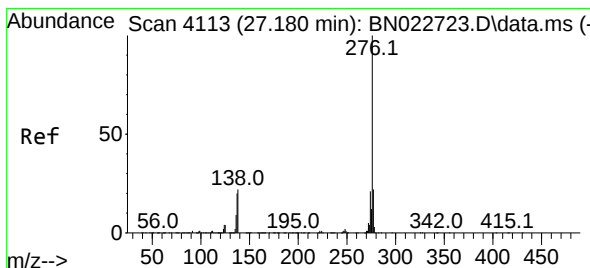
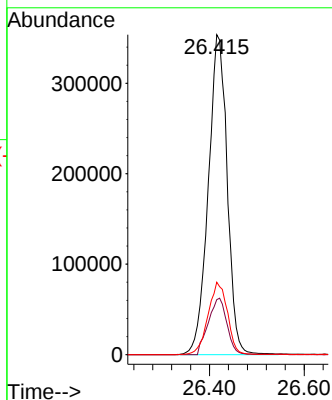
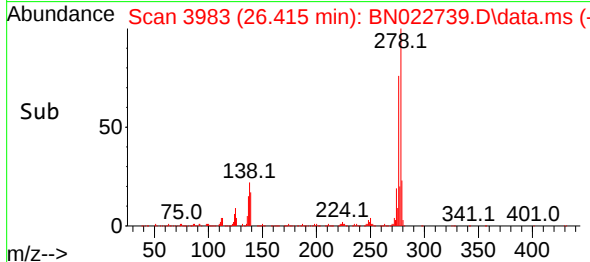
Instrument :
BNA_N
ClientSampleId :
H0AE2MS



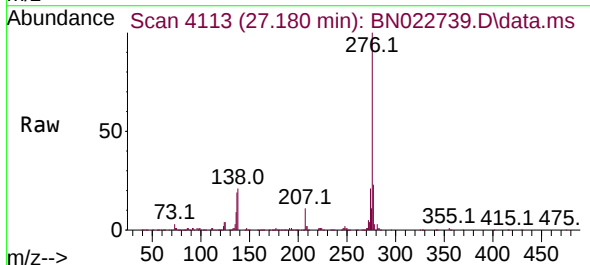
Tgt Ion:278 Resp: 98194
Ion Ratio Lower Upper
278 100
139 17.2 14.4 21.6
279 22.6 19.0 28.6

Manual Integrations
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Reviewed By :Jagrut Upadhyay 11/18/2022
Supervised By :mohammad ahmed 11/21/2022



#96
Benzo(g,h,i)perylene
Concen: 37.846 ng/ul
RT: 27.180 min Scan# 4113
Delta R.T. 0.000 min
Lab File: BN022739.D
Acq: 18 Nov 2022 02:53



Tgt Ion:276 Resp: 970100
Ion Ratio Lower Upper
276 100
138 21.4 18.6 27.8
277 22.7 18.0 27.0

