

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032124\
 Data File : BN030446.D
 Acq On : 21 Mar 2024 14:17
 Operator : MA/JU
 Sample : P1743-08MSD 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E0737MSD

Quant Time: Mar 21 15:12:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 21 00:37:15 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/22/2024
 Supervised By :mohammad ahmed 04/03/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	314190	20.000	ng/u1	0.00
20) Naphthalene-d8	10.516	136	1409135	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.369	164	892562	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.116	188	1834080	20.000	ng/u1	0.00
79) Chrysene-d12	21.362	240	1640629	20.000	ng/u1	0.00
88) Perylene-d12	24.327	264	1713793	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	24034	2.803	ng/uL	0.00
4) Pyridine-d5	3.622	84	354491	14.260	ng/u1	0.00
7) Phenol-d5	6.881	99	267476	8.711	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.069	67	717588	38.595	ng/u1	0.00
11) 2-Chlorophenol-d4	7.257	132	698577	31.169	ng/u1	0.00
15) 4-Methylphenol-d8	8.428	113	478748	19.923	ng/u1	0.00
21) Nitrobenzene-d5	8.881	128	455960	42.379	ng/u1	0.00
24) 2-Nitrophenol-d4	9.598	143	413214	43.348	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.128	165	788417	36.587	ng/u1	0.00
31) 4-Chloroaniline-d4	10.651	131	1147002	32.663	ng/u1	0.00
46) Dimethylphthalate-d6	13.786	166	2882638	41.215	ng/u1	0.00
49) Acenaphthylene-d8	14.063	160	3202822	39.301	ng/u1	0.00
54) 4-Nitrophenol-d4	14.551	143	128848	9.742	ng/u1	0.00
60) Fluorene-d10	15.363	176	2416328	40.549	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.480	200	352117	43.076	ng/u1	0.00
73) Anthracene-d10	17.216	188	3832657	43.022	ng/u1	0.00
81) Pyrene-d10	19.515	212	4469149	44.451	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.127	264	4147230	45.602	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.258	88	60267	6.839	ng/uL#	1
5) Pyridine	3.640	79	396420	15.784	ng/u1	99
6) Benzaldehyde	6.875	77	592702	41.400	ng/u1	98
8) Phenol	6.910	94	307843	9.886	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.157	93	1030588	40.572	ng/u1	99
12) 2-Chlorophenol	7.287	128	757770	32.559	ng/u1	98
13) 2-Methylphenol	8.163	108	587772	24.972	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.251	45	1338934	40.025	ng/u1	98
16) Acetophenone	8.546	105	1591308	42.273	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.534	70	800513	40.684	ng/u1	99
18) 4-Methylphenol	8.493	108	547429	21.435	ng/u1	97
19) Hexachloroethane	8.798	117	369474	38.672	ng/u1	98
22) Nitrobenzene	8.922	77	1161550	42.644	ng/u1	100
23) Isophorone	9.445	82	2310778	39.499	ng/u1	99
25) 2-Nitrophenol	9.628	139	497415	44.252	ng/u1	99
26) 2,4-Dimethylphenol	9.693	107	766219	29.413	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.940	93	1413850	40.222	ng/u1	99
29) 2,4-Dichlorophenol	10.157	162	812839	37.766	ng/u1	100
30) Naphthalene	10.563	128	3220285	40.160	ng/u1	99
32) 4-Chloroaniline	10.675	127	865956	25.604	ng/u1	97
33) Hexachlorobutadiene	10.845	225	516544	39.269	ng/u1	96
34) Caprolactam	11.439	113	57114	6.767	ng/u1	96
35) 4-Chloro-3-methylphenol	11.792	107	879435	34.695	ng/u1	94
36) 2-Methylnaphthalene	12.181	142	2211379	40.608	ng/u1	99

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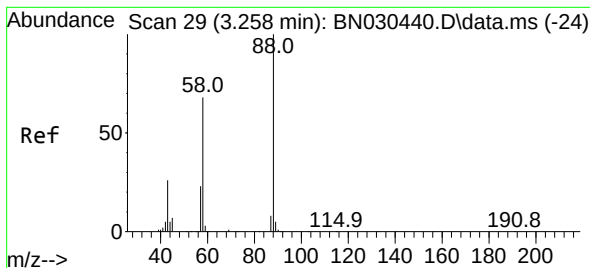
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.404	142	2173643	40.573	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.545	216	1084712	40.347	ng/ul	99
40) Hexachlorocyclopentadiene	12.528	237	460607	30.387	ng/ul	95
41) 2,4,6-Trichlorophenol	12.786	196	656715	38.817	ng/ul	98
42) 2,4,5-Trichlorophenol	12.851	196	746883	40.694	ng/ul	92
43) 1,1'-Biphenyl	13.204	154	2882790	40.417	ng/ul	98
44) 2-Chloronaphthalene	13.239	162	2244377	39.856	ng/ul	100
45) 2-Nitroaniline	13.445	65	700054	47.541	ng/ul	99
47) Dimethylphthalate	13.839	163	3066421	43.181	ng/ul	100
48) 2,6-Dinitrotoluene	13.951	165	605485	49.615	ng/ul	96
50) Acenaphthylene	14.092	152	3793243	40.341	ng/ul	99
51) 3-Nitroaniline	14.275	138	620761	44.104	ng/ul	98
52) Acenaphthene	14.433	153	2491352	40.583	ng/ul	96
53) 2,4-Dinitrophenol	14.475	184	202915	37.015	ng/ul	96
55) 4-Nitrophenol	14.569	109	108349	10.607	ng/ul	97
56) Dibenzofuran	14.769	168	3387508	40.856	ng/ul	99
57) 2,4-Dinitrotoluene	14.733	165	899710	50.745	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.992	232	649304	43.038	ng/ul	97
59) Diethylphthalate	15.210	149	3152845	43.738	ng/ul	99
61) Fluorene	15.422	166	2806500	42.072	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.422	204	1347056	42.065	ng/ul	98
63) 4-Nitroaniline	15.445	138	687601	50.709	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.498	198	417313	44.134	ng/ul	96
67) N-Nitrosodiphenylamine	15.633	169	2510490	43.855	ng/ul	96
68) 4-Bromophenyl-phenylether	16.316	248	869054	46.070	ng/ul	97
69) Hexachlorobenzene	16.416	284	1053100	46.614	ng/ul	96
70) Atrazine	16.592	200	389591	21.163	ng/ul	99
71) Pentachlorophenol	16.757	266	567770	40.783	ng/ul	99
72) Phenanthrene	17.163	178	4694705	45.012	ng/ul	99
74) Anthracene	17.251	178	4723926	44.617	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.157	216	1071159	41.600	ng/ul	96
76) Pentachlorobenzene	14.680	250	1115164	44.001	ng/ul	99
77) Carbazole	17.521	167	4501344	47.902	ng/ul	96
78) Di-n-butylphthalate	18.104	149	5618825	47.548	ng/ul	100
80) Fluoranthene	19.180	202	5395114	44.558	ng/ul	100
82) Pyrene	19.545	202	5501314	43.971	ng/ul	98
83) Butylbenzylphthalate	20.468	149	2414343	50.143	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.268	252	1687295	45.673	ng/ul	98
85) Benzo(a)anthracene	21.339	228	5401597	44.243	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.298	149	3605835	48.879	ng/ul	97
87) Chrysene	21.404	228	5078301	45.012	ng/ul	95
89) Di-n-octyl phthalate	22.433	149	5999153	47.822	ng/ul	100
90) Benzo(b)fluoranthene	23.392	252	5296542	46.685	ng/ul	98
91) Benzo(k)fluoranthene	23.456	252	5301321	46.260	ng/ul	99
93) Benzo(a)pyrene	24.198	252	5046399	47.534	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.680	276	5414322m	47.367	ng/ul	
95) Dibenzo(a,h)anthracene	27.750	278	4537526	47.510	ng/ul	99
96) Benzo(g,h,i)perylene	28.727	276	4258389	47.210	ng/ul	98

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



#2

1,4-Dioxane

Concen: 6.839 ng/uL

RT: 3.258 min Scan# 29

Delta R.T. 0.006 min

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BNA_N

ClientSampleId :

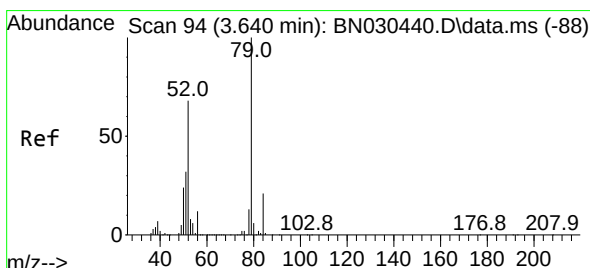
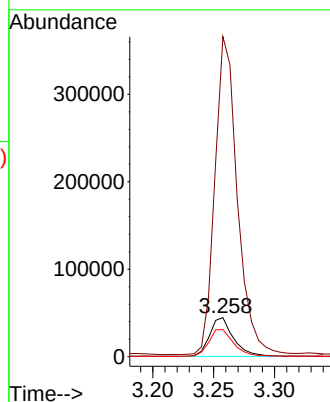
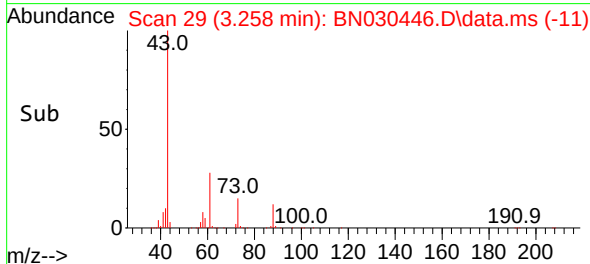
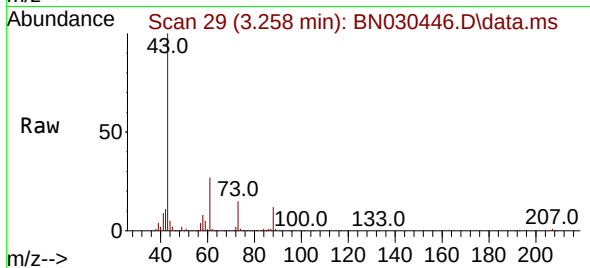
E0737MSD

Tgt Ion: 88	Resp: 6026
Ion Ratio	Lower Upper
88 100	
43 818.9	21.6 32.4
58 69.1	53.5 80.3

Manual Integrations

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Supervised By :mohammad ahmed 04/03/2024



#5

Pyridine

Concen: 15.784 ng/uL

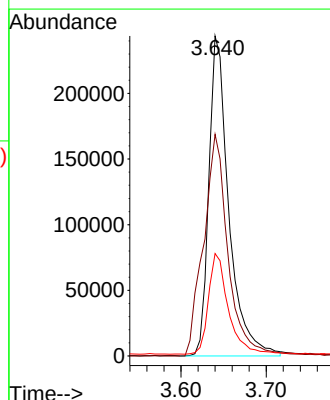
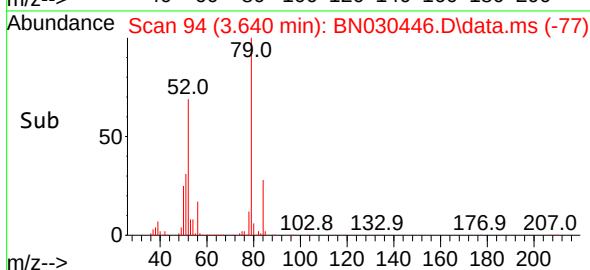
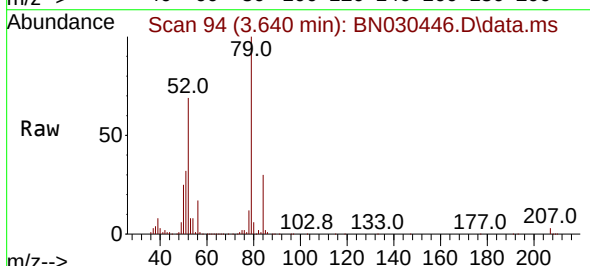
RT: 3.640 min Scan# 94

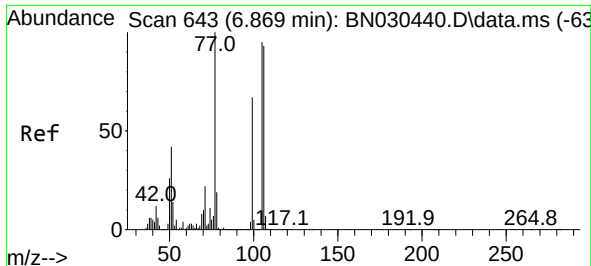
Delta R.T. -0.000 min

Lab File: BN030446.D

Acq: 21 Mar 2024 14:17

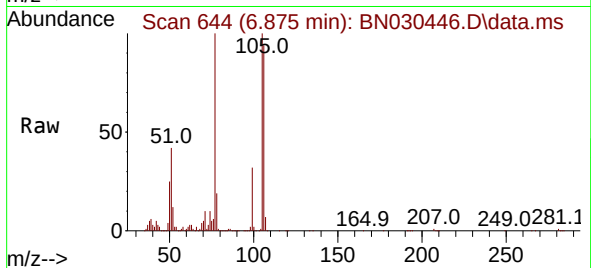
Tgt Ion: 79	Resp: 396420
Ion Ratio	Lower Upper
79 100	
52 69.2	54.2 81.4
51 32.0	26.0 39.0





#6
Benzaldehyde
Concen: 41.400 ng/ul
RT: 6.875 min Scan# 643
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

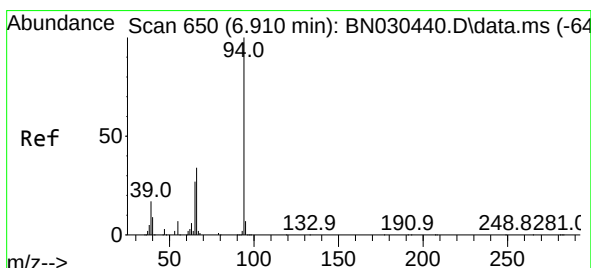
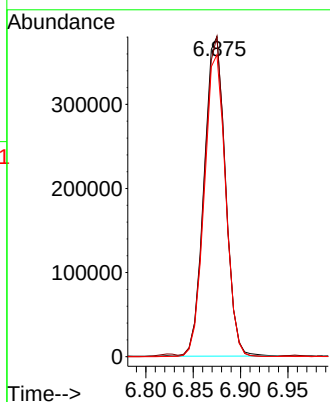
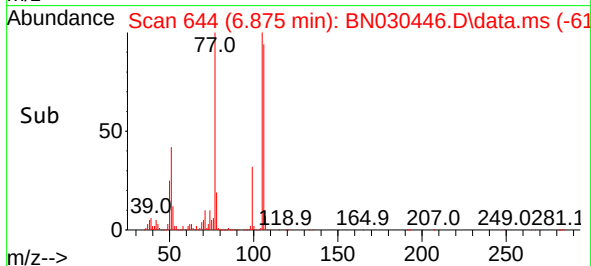
Instrument :
BNA_N
ClientSampleId :
E0737MSD



Tgt Ion: 77 Resp: 592702
Ion Ratio Lower Upper
77 100
105 100.0 76.7 115.1
106 94.3 75.4 113.2

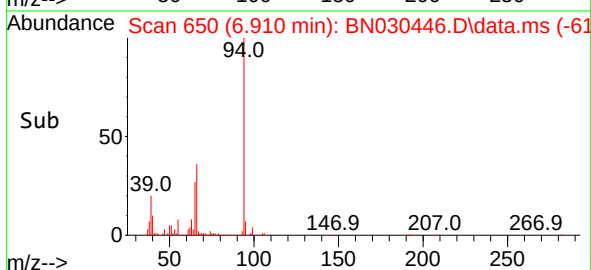
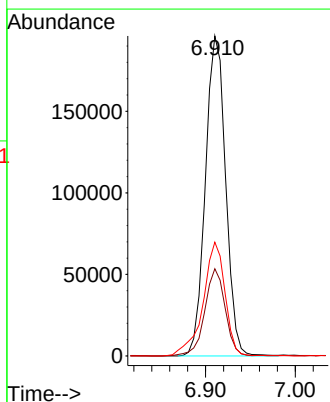
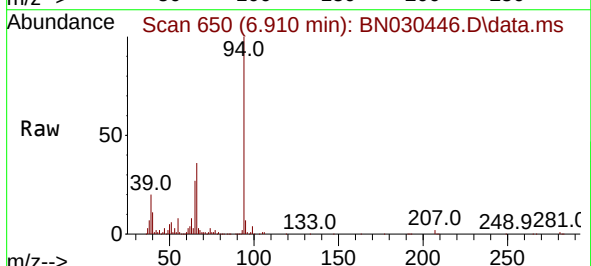
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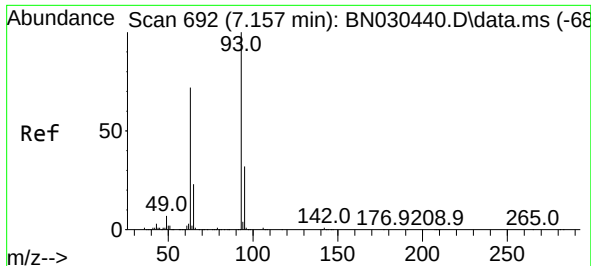
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#8
Phenol
Concen: 9.886 ng/ul
RT: 6.910 min Scan# 650
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

Tgt Ion: 94 Resp: 307843
Ion Ratio Lower Upper
94 100
65 27.3 21.3 31.9
66 35.5 27.8 41.8





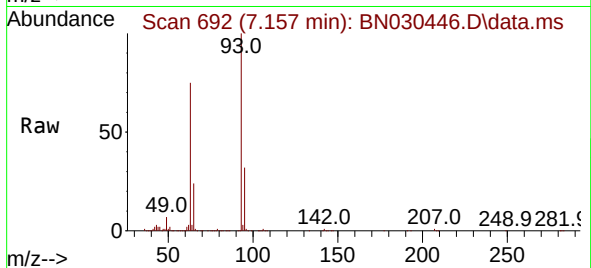
#10
Bis(2-Chloroethyl)ether
Concen: 40.572 ng/ul
RT: 7.157 min Scan# 692
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

Instrument :

BNA_N

ClientSampleId :

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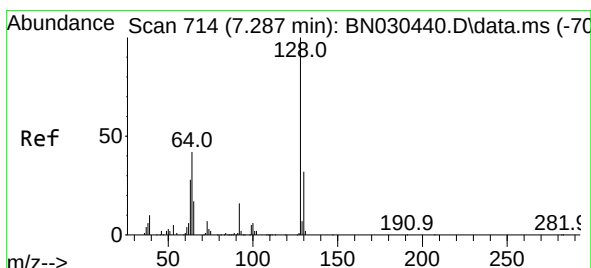
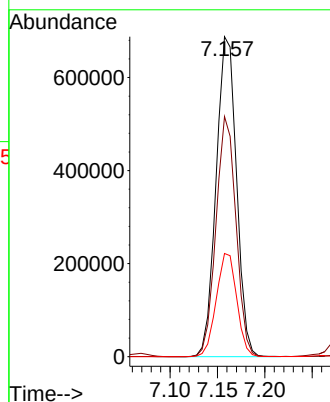
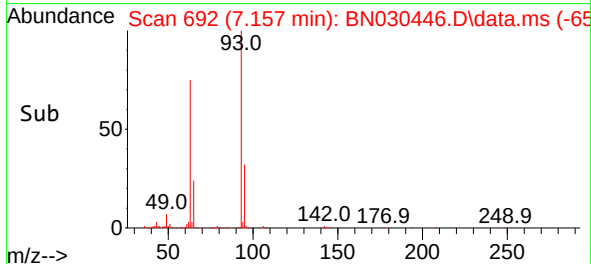


Tgt Ion: 93 Resp: 103058
Ion Ratio Lower Upper
93 100
63 75.0 59.4 89.0
95 32.3 25.4 38.0

Manual Integrations

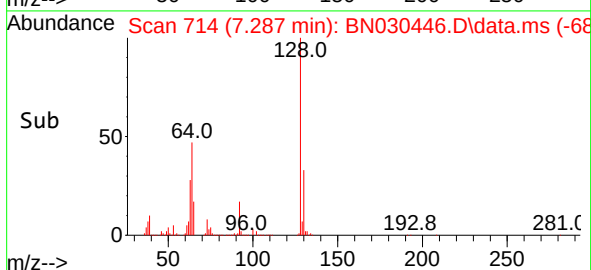
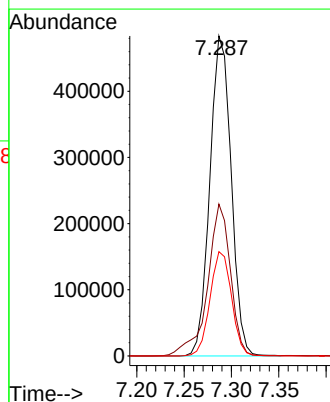
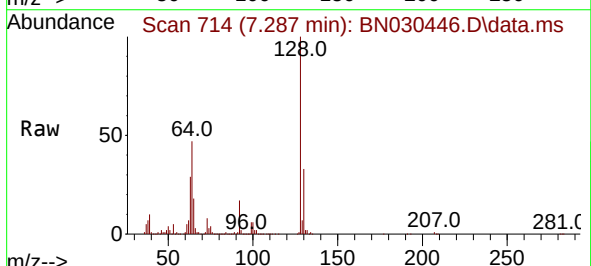
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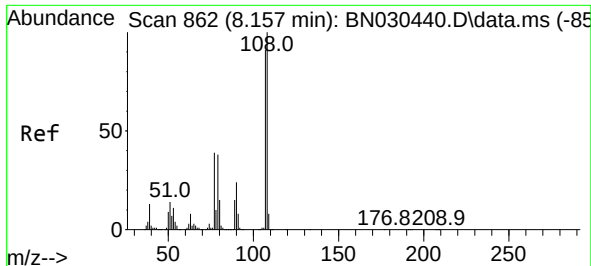
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#12
2-Chlorophenol
Concen: 32.559 ng/ul
RT: 7.287 min Scan# 714
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

Tgt Ion:128 Resp: 757770
Ion Ratio Lower Upper
128 100
64 47.4 37.3 55.9
130 32.6 25.2 37.8





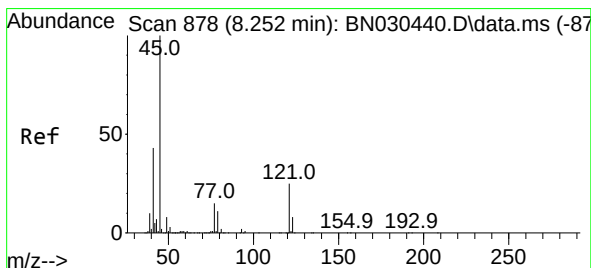
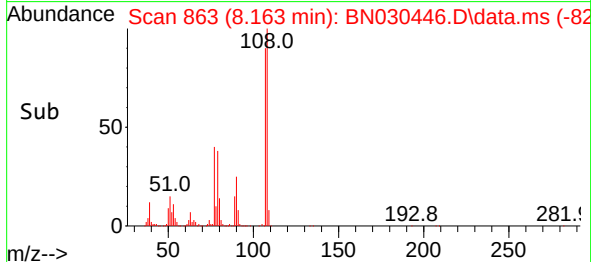
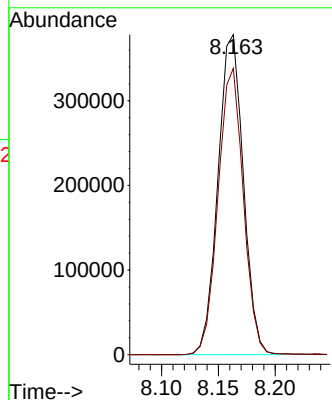
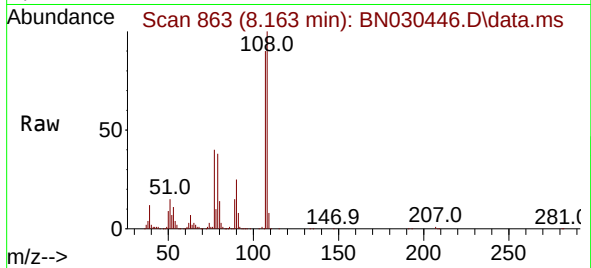
#13
2-Methylphenol
Concen: 24.972 ng/ul
RT: 8.163 min Scan# 80
Delta R.T. -0.000 min
Lab File: BN030446.D
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Tgt Ion:108 Resp: 587772
Ion Ratio Lower Upper
108 100
107 89.5 71.9 107.9

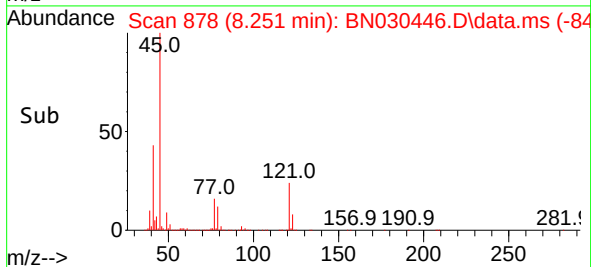
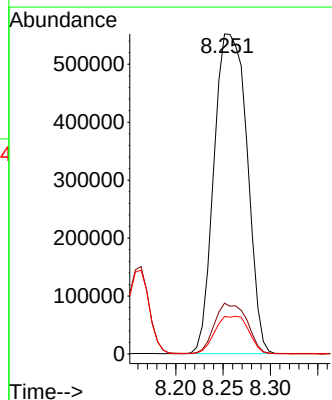
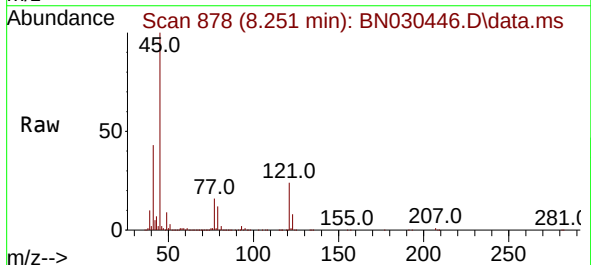
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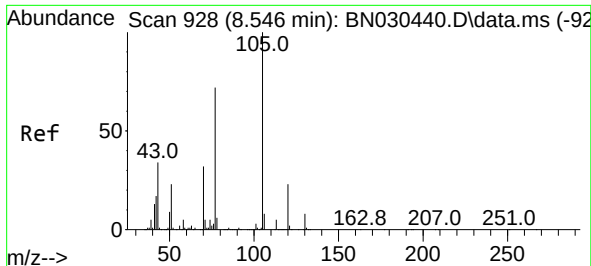
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 40.025 ng/ul
RT: 8.251 min Scan# 878
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

Tgt Ion: 45 Resp: 1338934
Ion Ratio Lower Upper
45 100
77 15.9 12.0 18.0
79 11.7 9.0 13.4





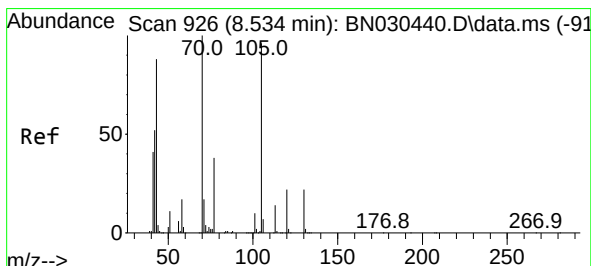
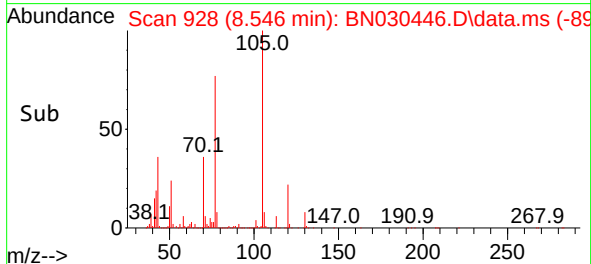
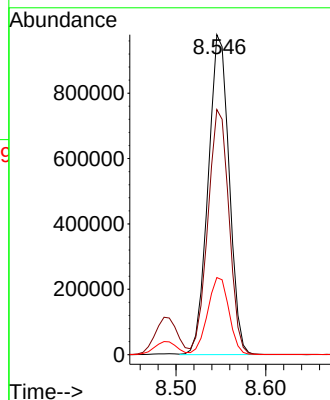
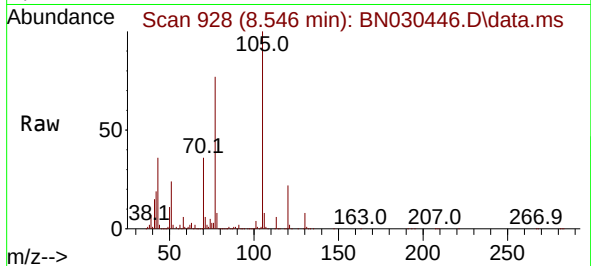
#16
Acetophenone
Concen: 42.273 ng/ul
RT: 8.546 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN030446.D
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Instrument :
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ClientSampleId :
E0737MSD

Tgt Ion:105 Resp: 1591308
Ion Ratio Lower Upper
105 100
77 76.6 62.5 93.7
51 24.1 20.0 30.0

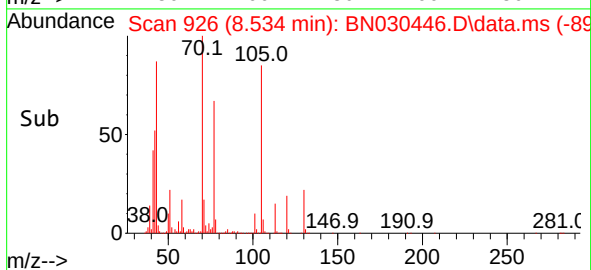
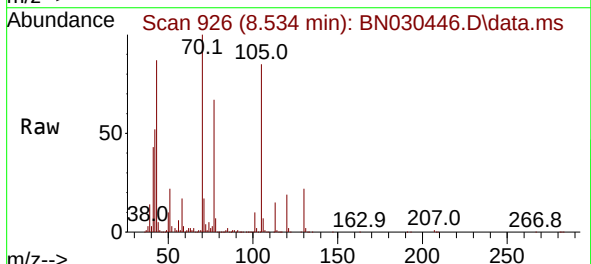
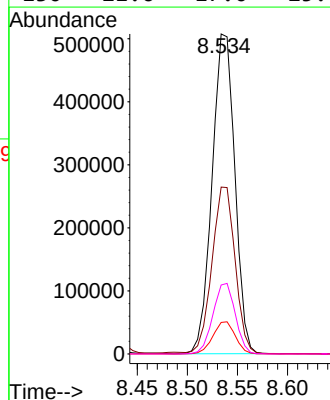
Manual Integrations
APPROVED

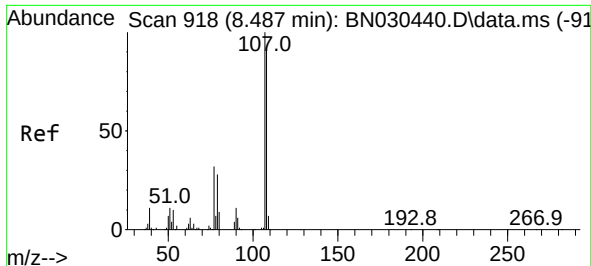
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#17
N-Nitroso-di-n-propylamine
Concen: 40.684 ng/ul
RT: 8.534 min Scan# 926
Delta R.T. -0.006 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

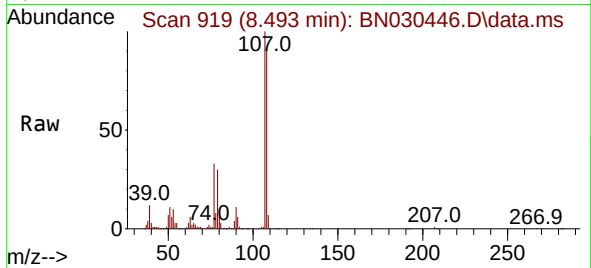
Tgt Ion: 70 Resp: 800513
Ion Ratio Lower Upper
70 100
42 52.1 42.4 63.6
101 9.9 8.0 12.0
130 21.6 17.0 25.4





#18
4-Methylphenol
Concen: 21.435 ng/ul
RT: 8.493 min Scan# 918
Delta R.T. 0.006 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

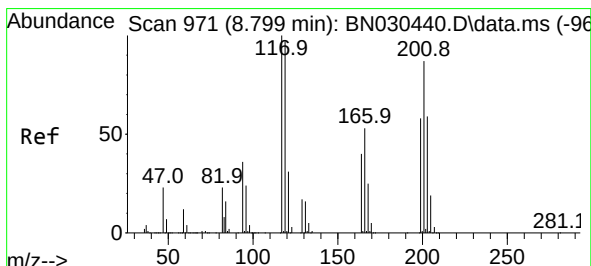
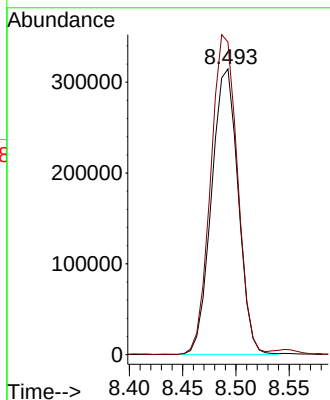
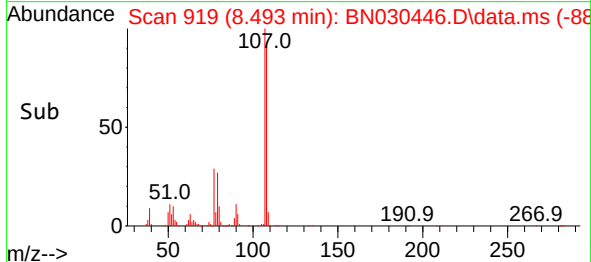
Instrument :
BNA_N
ClientSampleId :
E0737MSD



Tgt Ion:108 Resp: 547429
Ion Ratio Lower Upper
108 100
107 109.4 90.3 135.5

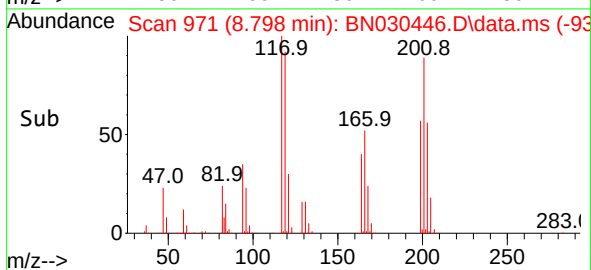
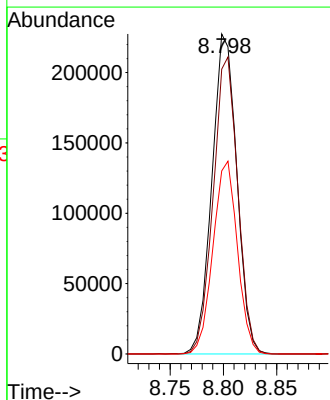
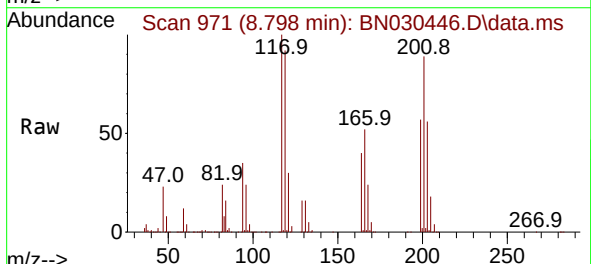
Manual Integrations
APPROVED

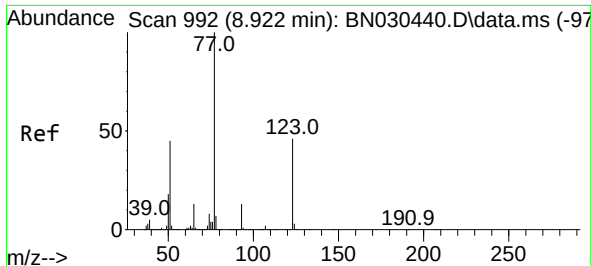
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#19
Hexachloroethane
Concen: 38.672 ng/ul
RT: 8.798 min Scan# 971
Delta R.T. -0.006 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

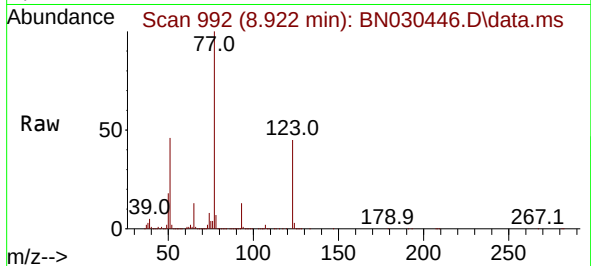
Tgt Ion:117 Resp: 369474
Ion Ratio Lower Upper
117 100
201 89.0 74.2 111.2
199 57.2 45.9 68.9





#22
Nitrobenzene
Concen: 42.644 ng/ul
RT: 8.922 min Scan# 992
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

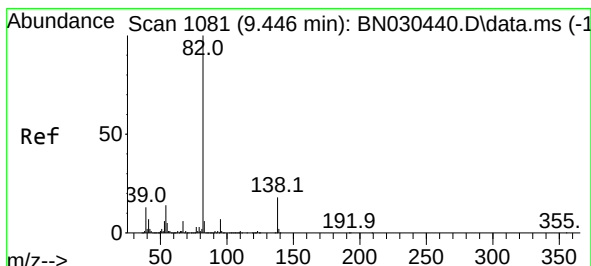
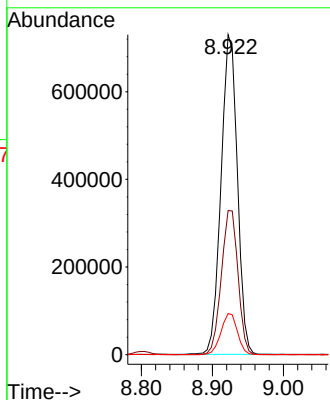
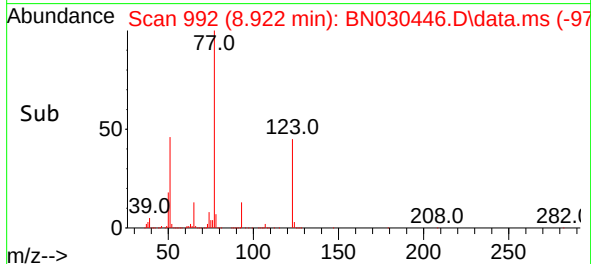
Instrument :
BNA_N
ClientSampleId :
E0737MSD



Tgt Ion: 77 Resp: 1161550
Ion Ratio Lower Upper
77 100
123 45.0 35.9 53.9
65 12.8 10.2 15.4

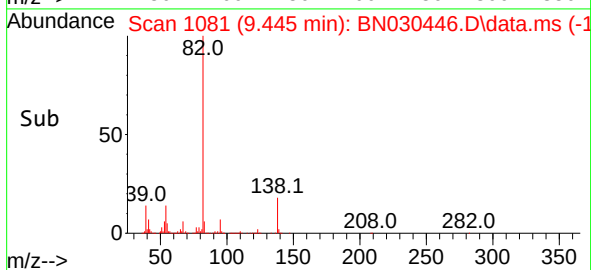
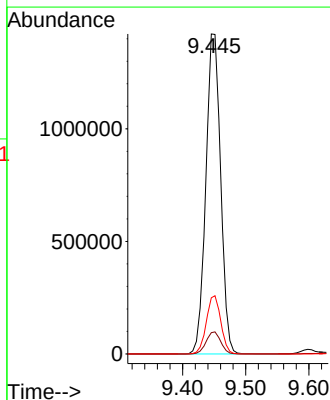
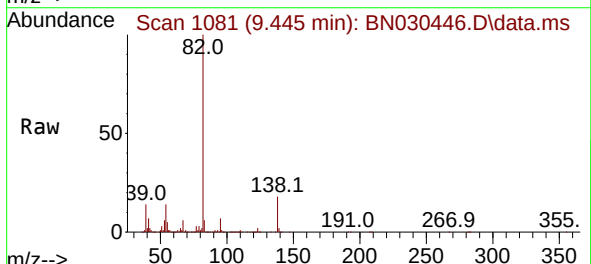
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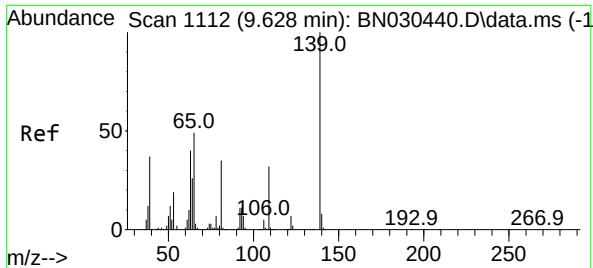
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#23
Isophorone
Concen: 39.499 ng/ul
RT: 9.445 min Scan# 1081
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

Tgt Ion: 82 Resp: 2310778
Ion Ratio Lower Upper
82 100
95 6.7 5.6 8.4
138 17.6 13.5 20.3





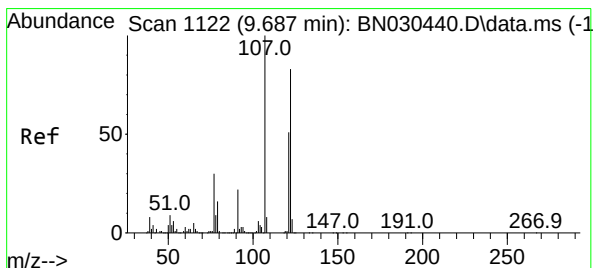
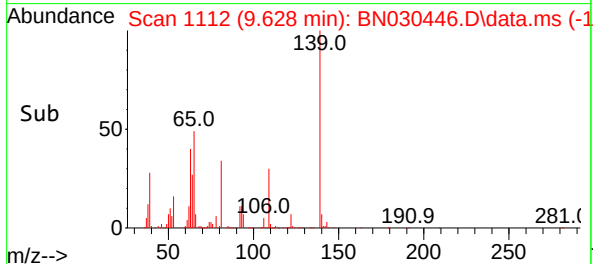
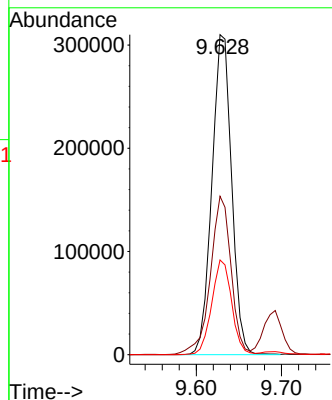
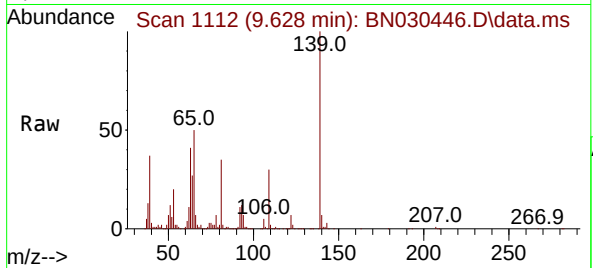
#25
2-Nitrophenol
Concen: 44.252 ng/ul
RT: 9.628 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

Instrument :
BNA_N
ClientSampleId :
E0737MSD

Tgt Ion:139 Resp: 497415
Ion Ratio Lower Upper
139 100
65 49.5 40.2 60.4
109 29.6 23.5 35.3

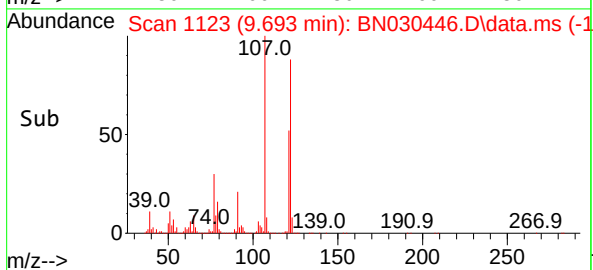
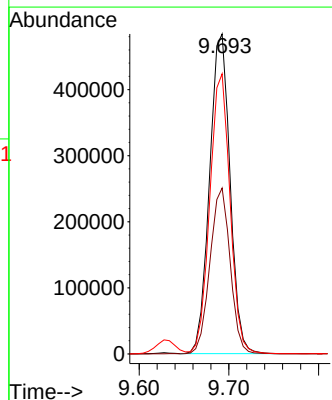
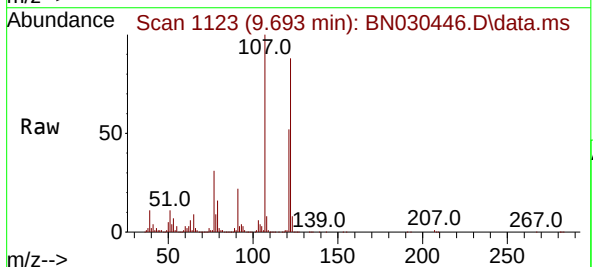
Manual Integrations
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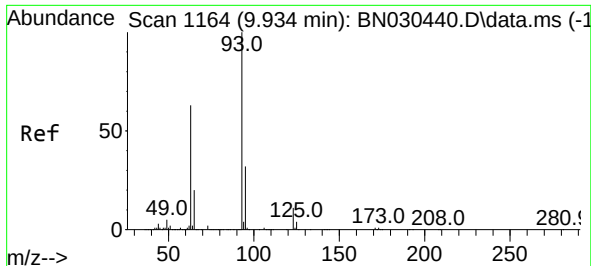
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#26
2,4-Dimethylphenol
Concen: 29.413 ng/ul
RT: 9.693 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

Tgt Ion:107 Resp: 766219
Ion Ratio Lower Upper
107 100
121 51.8 40.7 61.1
122 87.6 69.3 103.9





#27

Bis(2-Chloroethoxy)methane

Concen: 40.222 ng/ul

RT: 9.940 min Scan# 1165

Delta R.T. -0.000 min

Lab File: BN030446.D

Acq: 21 Mar 2024 14:17

Instrument :

BNA_N

ClientSampleId :

E0737MSD

Tgt Ion: 93 Resp: 1413850

Ion Ratio Lower Upper

93 100

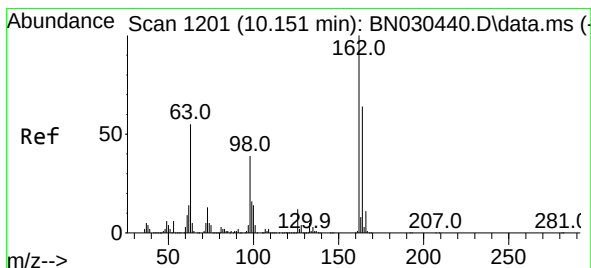
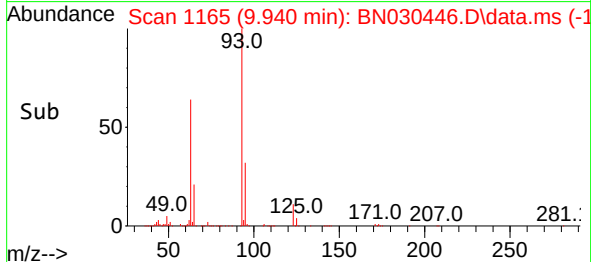
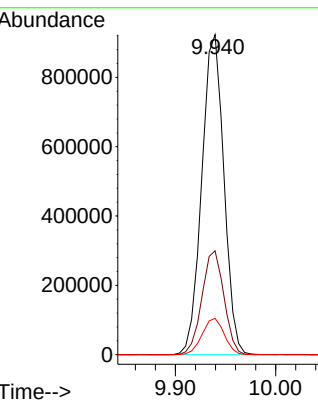
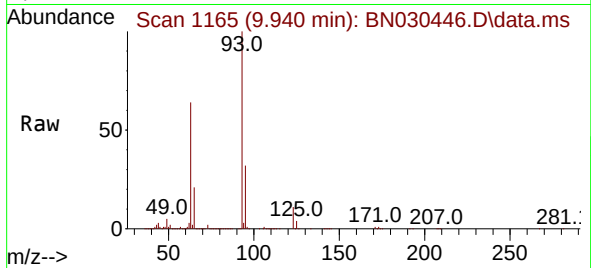
95 32.5 26.6 39.8

123 11.3 8.9 13.3

Manual Integrations

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#29

2,4-Dichlorophenol

Concen: 37.766 ng/ul

RT: 10.157 min Scan# 1202

Delta R.T. -0.000 min

Lab File: BN030446.D

Acq: 21 Mar 2024 14:17

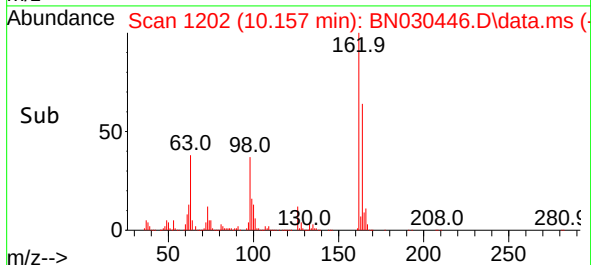
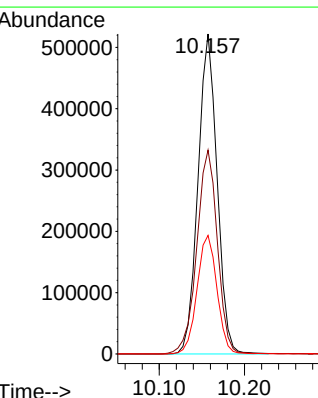
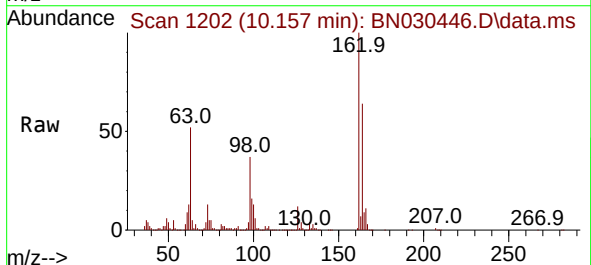
Tgt Ion:162 Resp: 812839

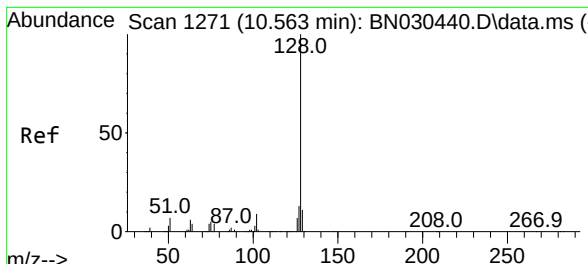
Ion Ratio Lower Upper

162 100

164 63.7 51.0 76.4

98 37.1 30.2 45.4





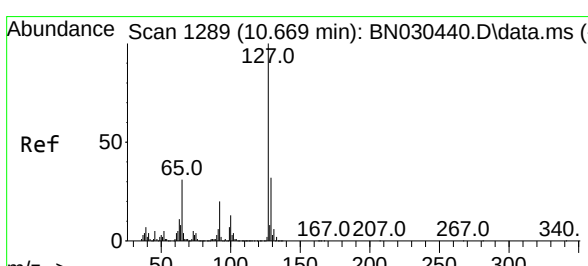
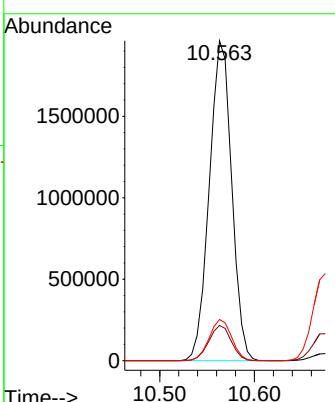
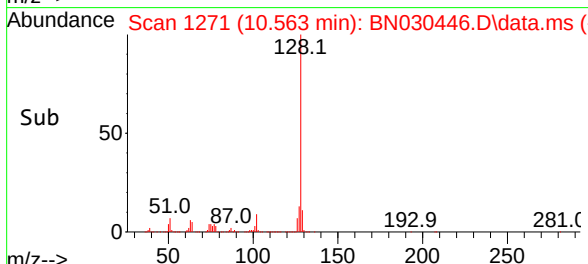
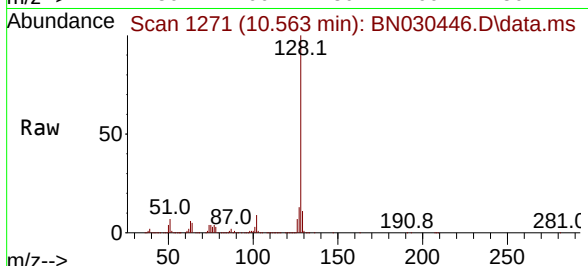
#30
Naphthalene
Concen: 40.160 ng/ul
RT: 10.563 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

Instrument : BNA_N
ClientSampleId : E0737MSD

Tgt Ion:128 Resp: 322028

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	12.8	10.4	15.6

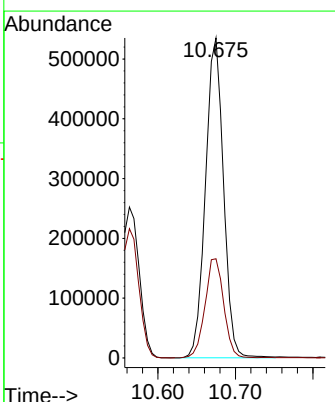
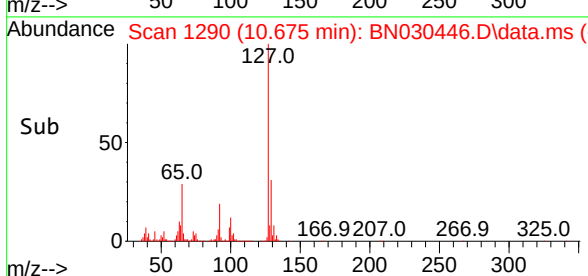
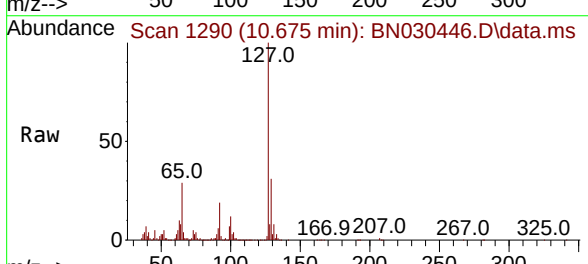
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Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024

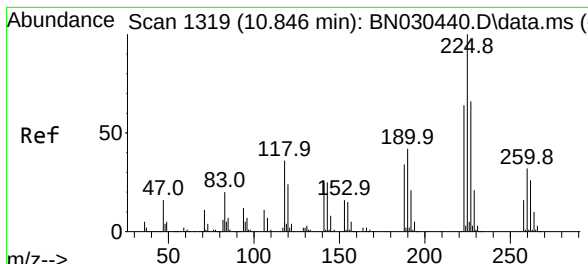


#32
4-Chloroaniline
Concen: 25.604 ng/ul
RT: 10.675 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

Tgt Ion:127 Resp: 865956

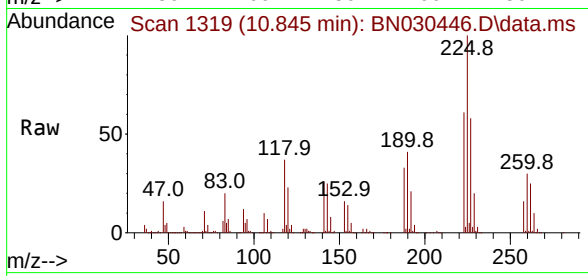
Ion	Ratio	Lower	Upper
127	100		
129	31.0	26.0	39.0





#33
Hexachlorobutadiene
Concen: 39.269 ng/ul
RT: 10.845 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

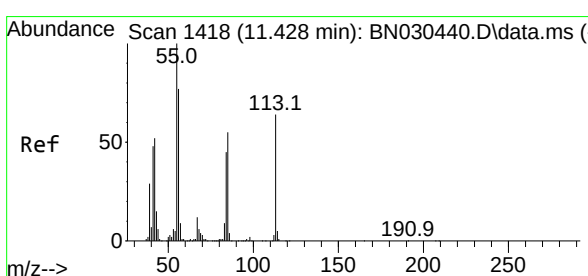
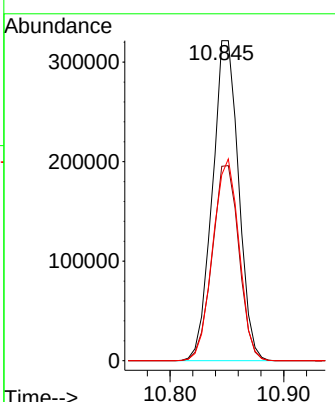
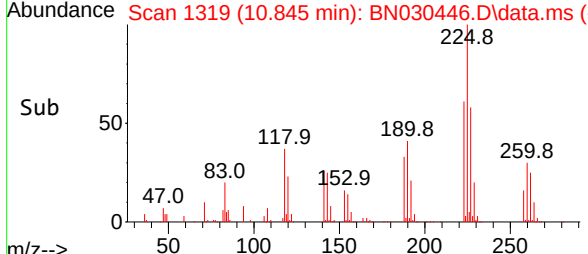
Instrument : BNA_N
ClientSampleId : E0737MSD



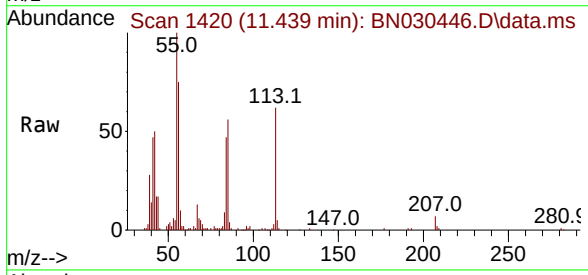
Tgt Ion: 225 Resp: 516544

Ion	Ratio	Lower	Upper
225	100		
223	60.8	48.0	72.0
227	58.1	50.6	76.0

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Supervised By :mohammad ahmed 04/03/2024

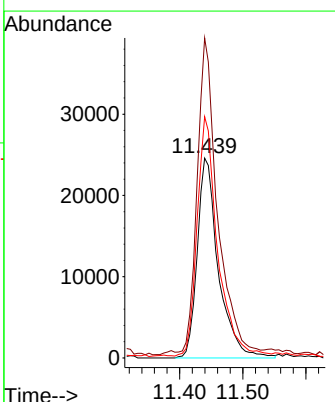
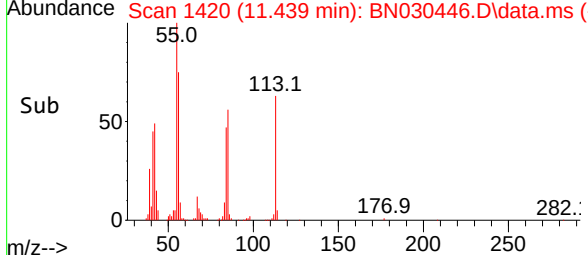


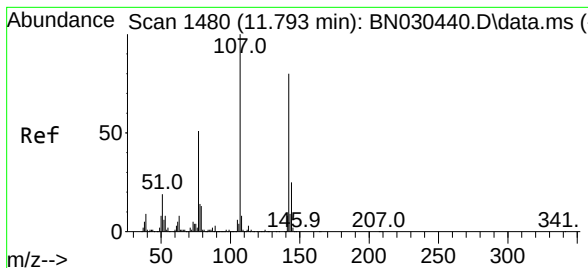
#34
Caprolactam
Concen: 6.767 ng/ul
RT: 11.439 min Scan# 1420
Delta R.T. 0.006 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17



Tgt Ion: 113 Resp: 57114

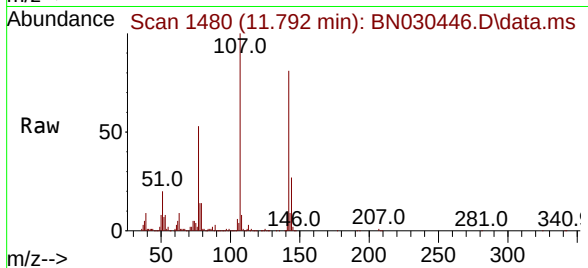
Ion	Ratio	Lower	Upper
113	100		
55	160.1	121.4	182.0
56	120.7	95.1	142.7





#35
4-Chloro-3-methylphenol
Concen: 34.695 ng/ul
RT: 11.792 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

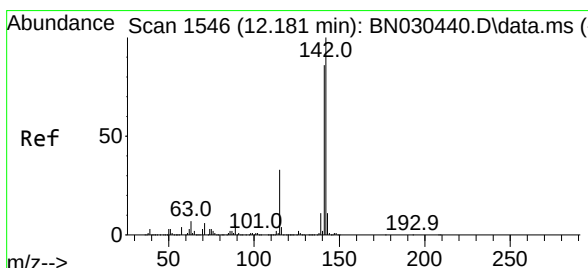
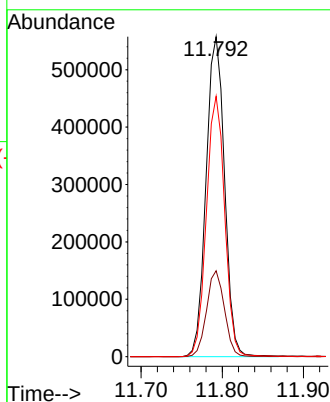
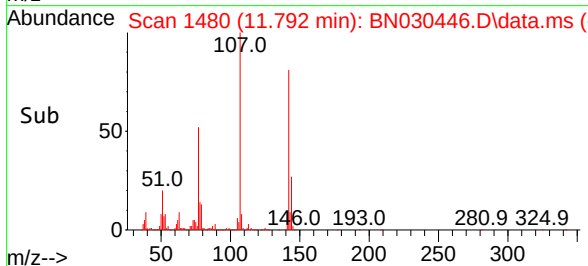
Instrument :
BNA_N
ClientSampleId :
E0737MSD



Tgt Ion:107 Resp: 879435
Ion Ratio Lower Upper
107 100
144 26.9 19.9 29.9
142 81.4 60.6 90.8

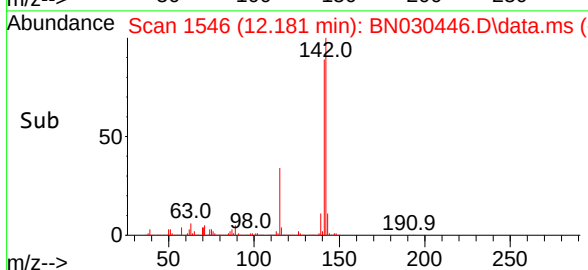
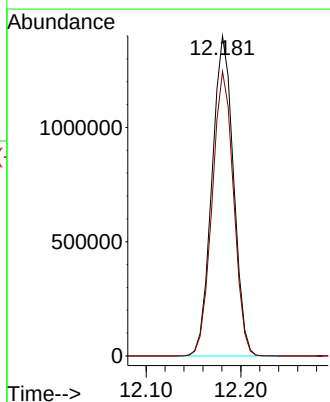
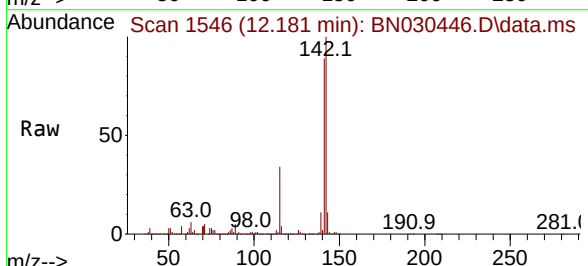
Manual Integrations
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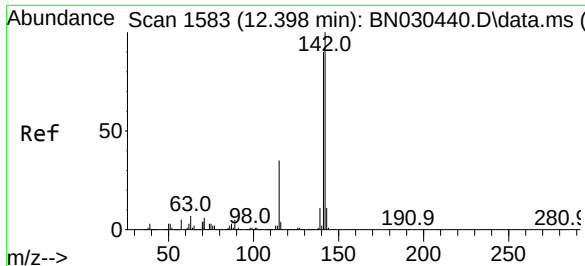
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#36
2-Methylnaphthalene
Concen: 40.608 ng/ul
RT: 12.181 min Scan# 1546
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

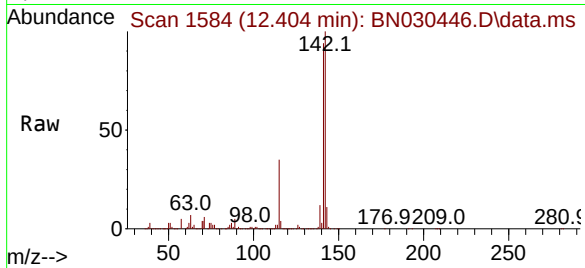
Tgt Ion:142 Resp: 2211379
Ion Ratio Lower Upper
142 100
141 88.9 70.6 105.8





#37
1-Methylnaphthalene
Concen: 40.573 ng/ul
RT: 12.404 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

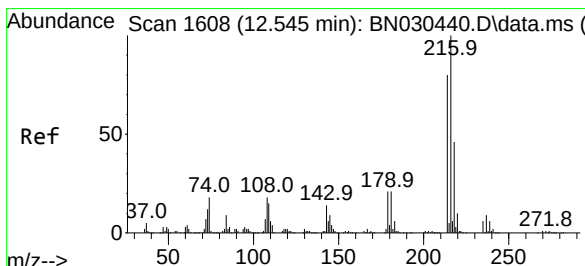
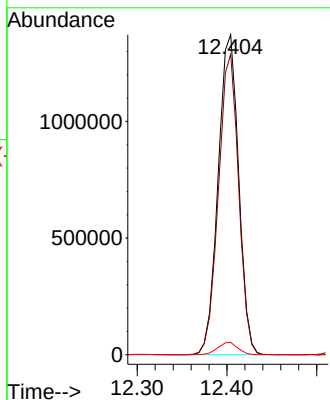
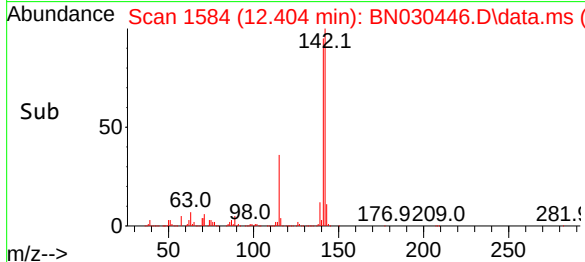
Instrument :
BNA_N
ClientSampleId :
E0737MSD



Tgt Ion:142 Resp: 217364
Ion Ratio Lower Upper
142 100
141 94.0 75.5 113.3
116 3.8 3.0 4.4

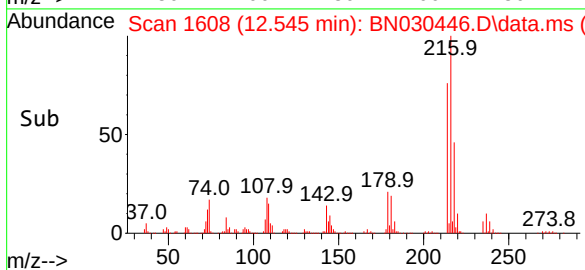
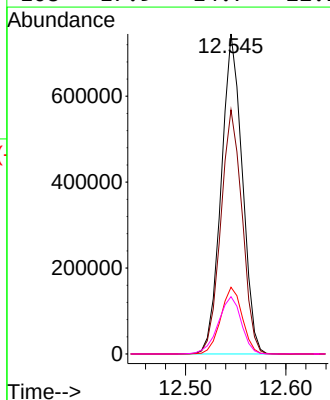
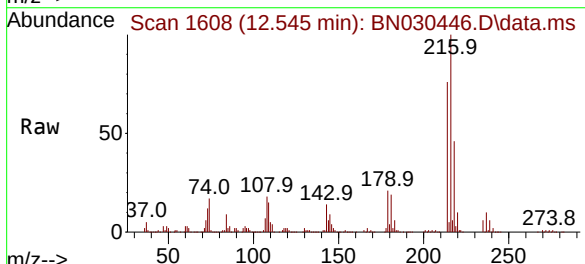
Manual Integrations
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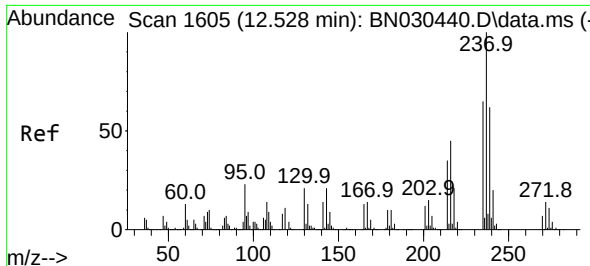
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.347 ng/ul
RT: 12.545 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

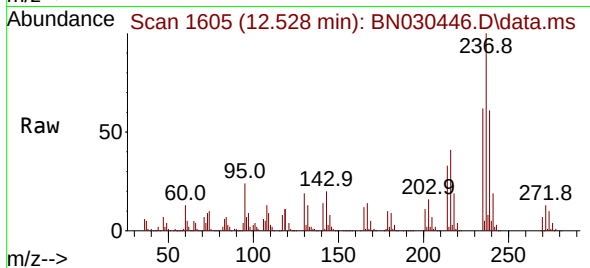
Tgt Ion:216 Resp: 1084712
Ion Ratio Lower Upper
216 100
214 76.3 60.7 91.1
179 20.9 17.7 26.5
108 17.9 14.7 22.1





#40
Hexachlorocyclopentadiene
Concen: 30.387 ng/ul
RT: 12.528 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

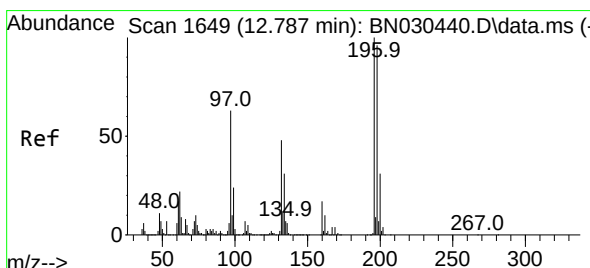
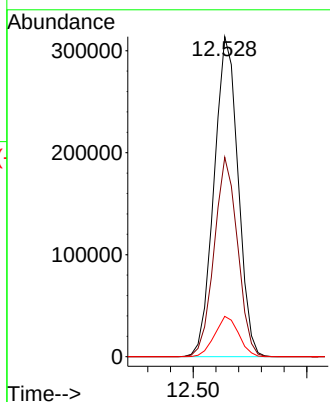
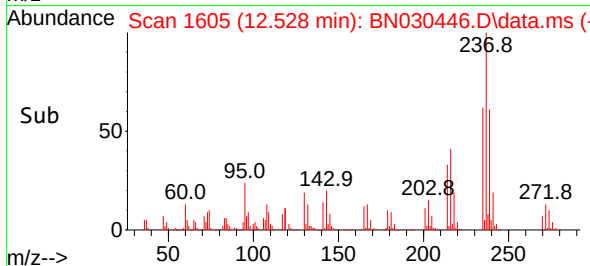
Instrument :
BNA_N
ClientSampleId :
E0737MSD



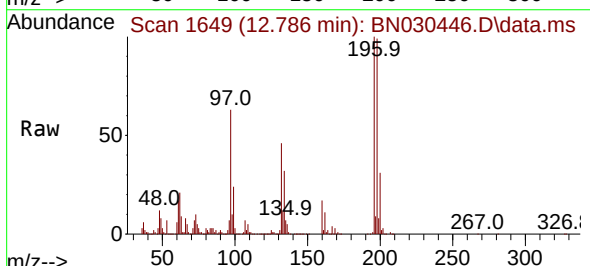
Tgt Ion:237 Resp: 460607
Ion Ratio Lower Upper
237 100
235 62.3 53.6 80.4
272 12.6 10.8 16.2

Manual Integrations
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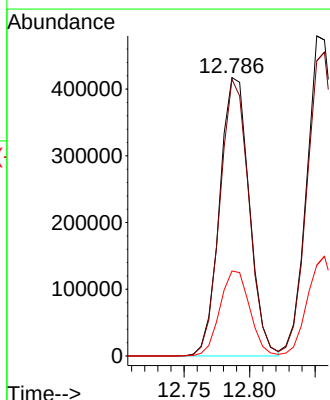
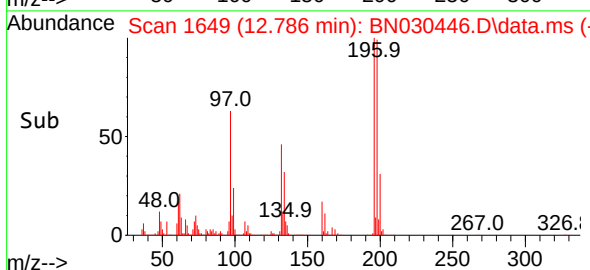
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024

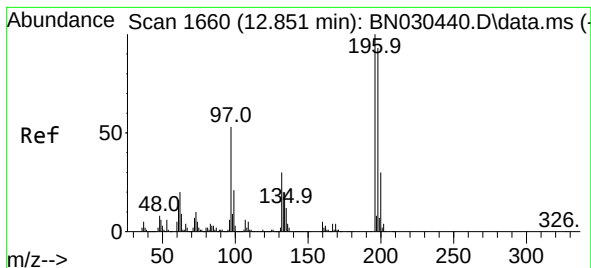


#41
2,4,6-Trichlorophenol
Concen: 38.817 ng/ul
RT: 12.786 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17



Tgt Ion:196 Resp: 656715
Ion Ratio Lower Upper
196 100
198 99.4 77.0 115.6
200 30.5 24.3 36.5





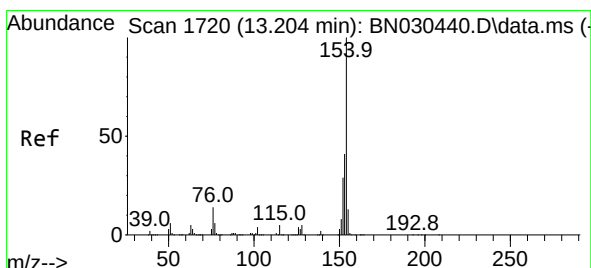
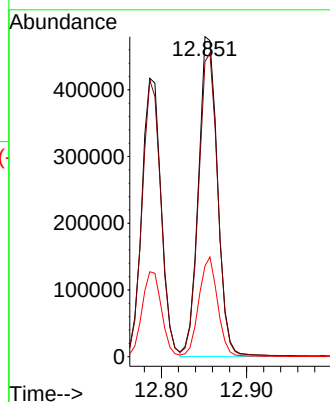
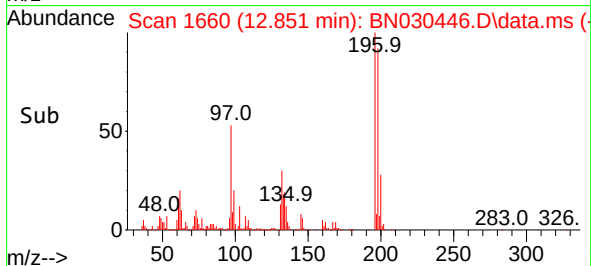
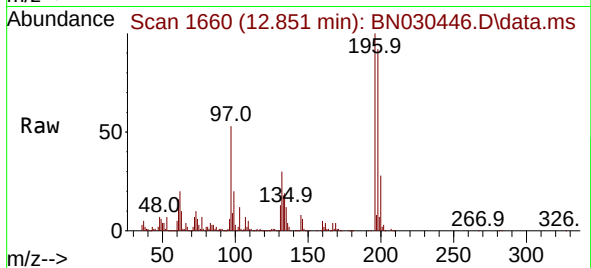
#42
2,4,5-Trichlorophenol
Concen: 40.694 ng/ul
RT: 12.851 min Scan# 1660
Delta R.T. -0.006 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

Instrument :
BNA_N
ClientSampleId :
E0737MSD

Tgt Ion:196 Resp: 746883
Ion Ratio Lower Upper
196 100
198 92.2 80.4 120.6
200 28.4 25.1 37.7

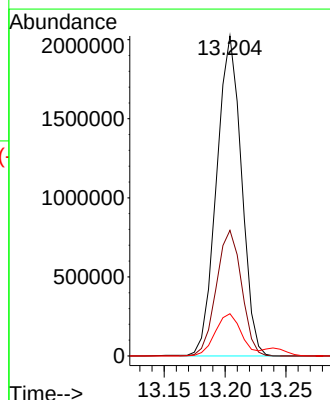
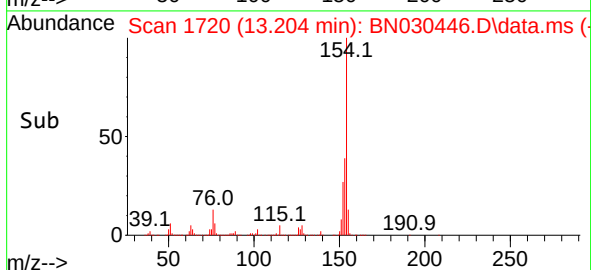
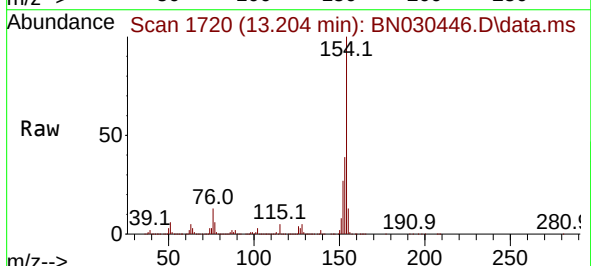
Manual Integrations
APPROVED

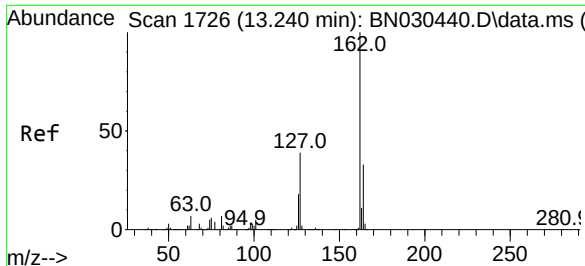
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#43
1,1'-Biphenyl
Concen: 40.417 ng/ul
RT: 13.204 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

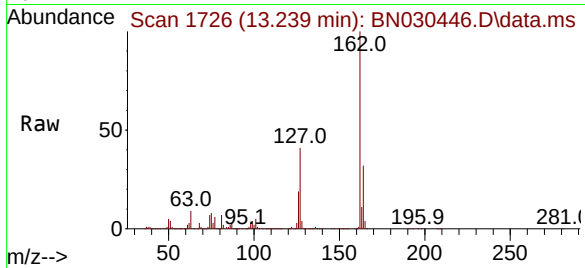
Tgt Ion:154 Resp: 2882790
Ion Ratio Lower Upper
154 100
153 39.2 32.3 48.5
76 13.2 11.2 16.8





#44
2-Chloronaphthalene
Concen: 39.856 ng/ul
RT: 13.239 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

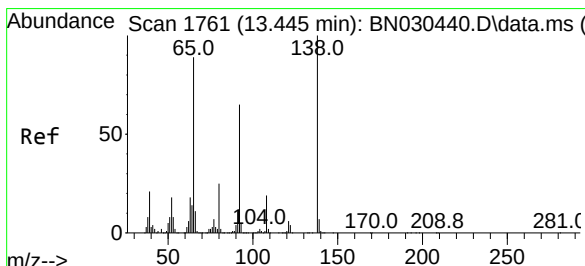
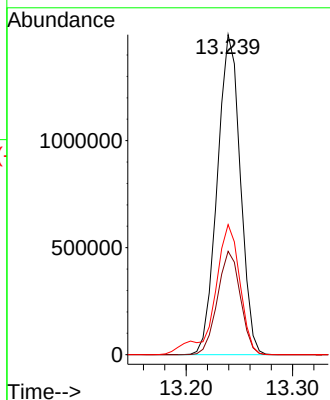
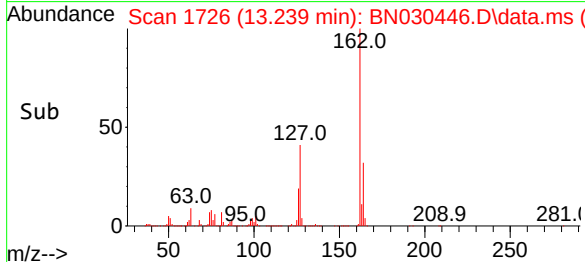
Instrument :
BNA_N
ClientSampleId :
E0737MSD



Tgt Ion:162 Resp: 224437
Ion Ratio Lower Upper
162 100
164 32.3 26.0 39.0
127 40.6 32.3 48.5

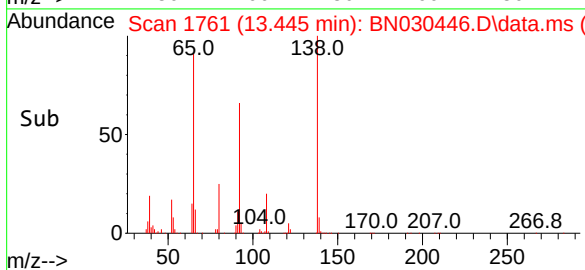
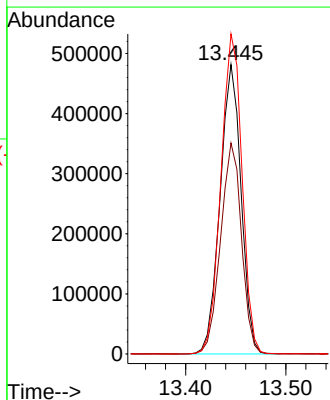
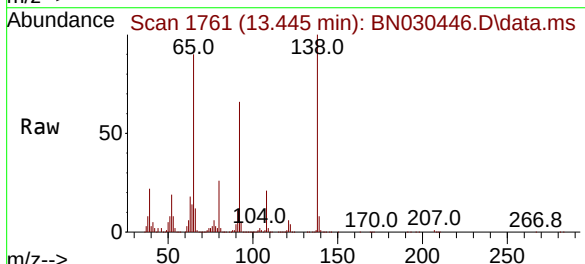
Manual Integrations
APPROVED

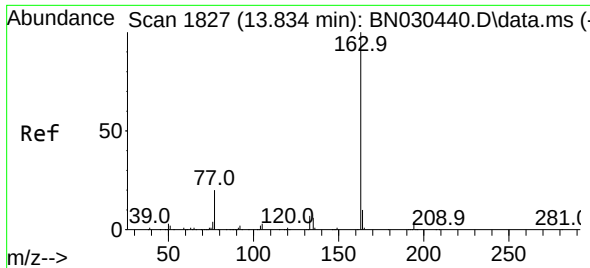
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#45
2-Nitroaniline
Concen: 47.541 ng/ul
RT: 13.445 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

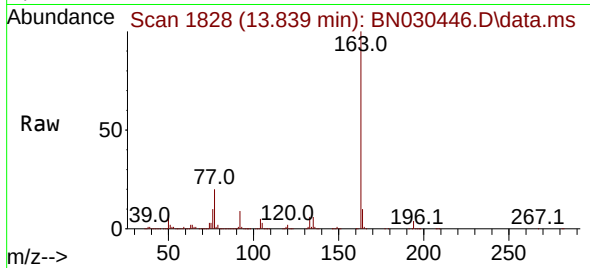
Tgt Ion: 65 Resp: 700054
Ion Ratio Lower Upper
65 100
92 72.9 58.9 88.3
138 110.5 89.5 134.3





#47
Dimethylphthalate
Concen: 43.181 ng/ul
RT: 13.839 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

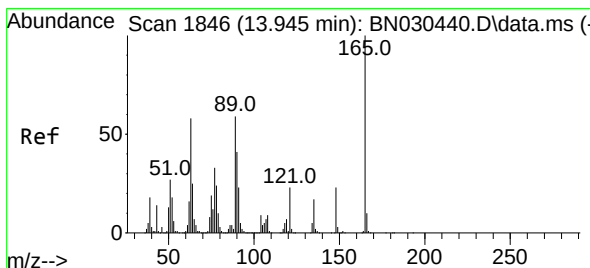
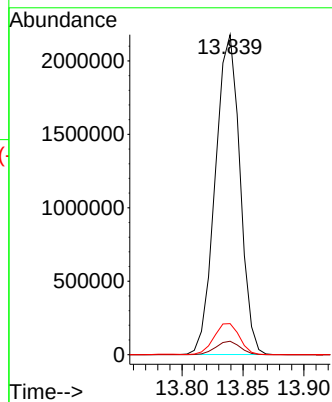
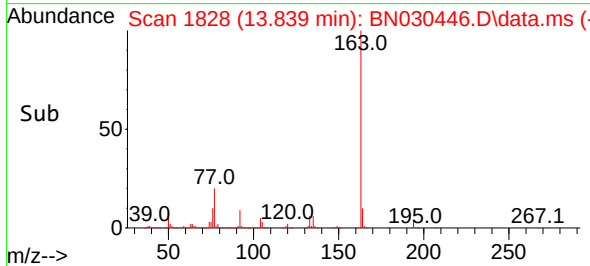
Instrument :
BNA_N
ClientSampleId :
E0737MSD



Tgt Ion:163 Resp: 306642
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 9.7 7.8 11.8

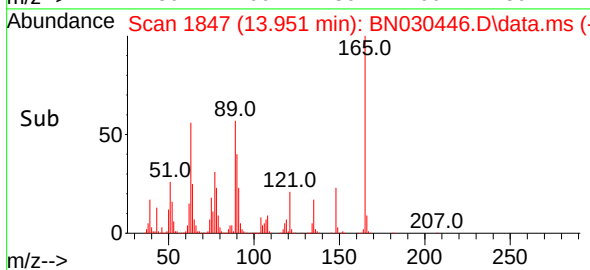
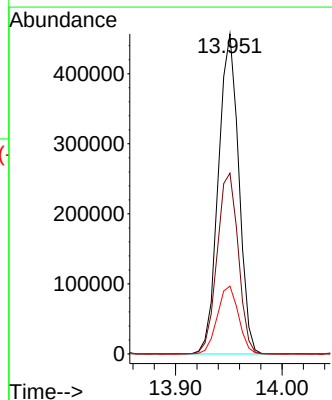
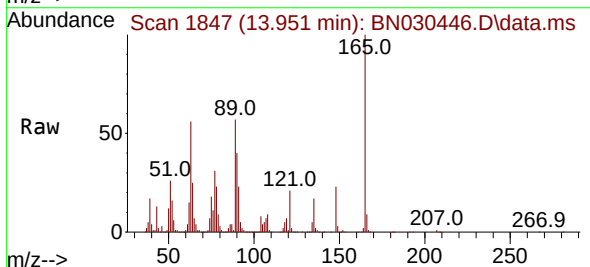
Manual Integrations
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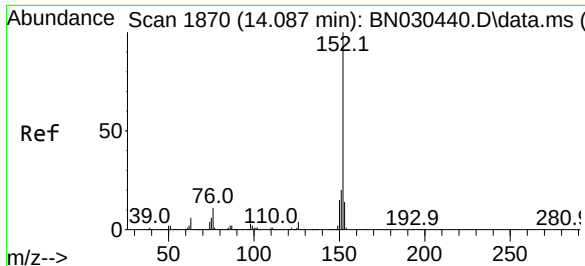
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#48
2,6-Dinitrotoluene
Concen: 49.615 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

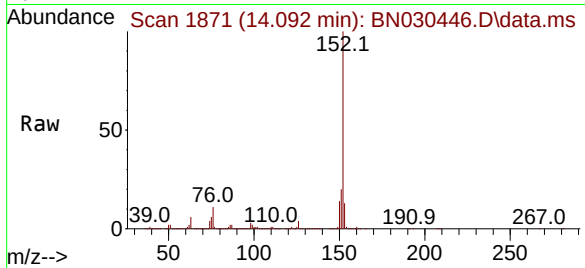
Tgt Ion:165 Resp: 605485
Ion Ratio Lower Upper
165 100
89 56.5 47.5 71.3
121 21.2 18.6 28.0





#50
Acenaphthylene
Concen: 40.341 ng/ul
RT: 14.092 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

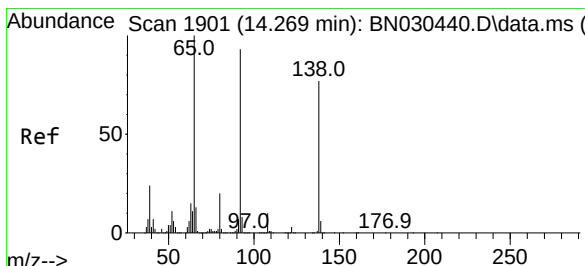
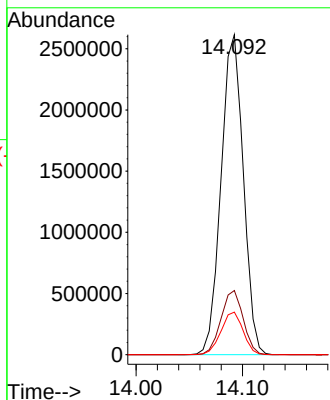
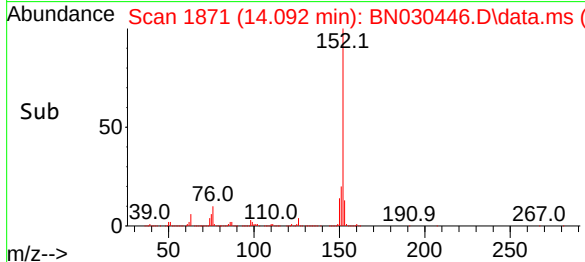
Instrument :
BNA_N
ClientSampleId :
E0737MSD



Tgt Ion:152 Resp: 379324
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.3 10.5 15.7

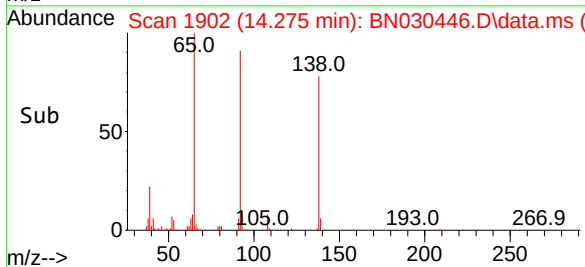
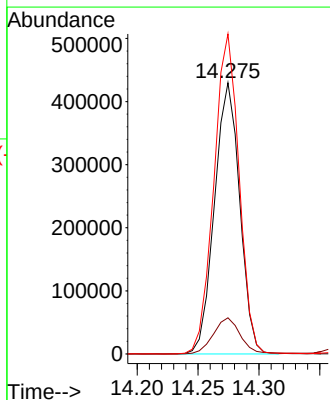
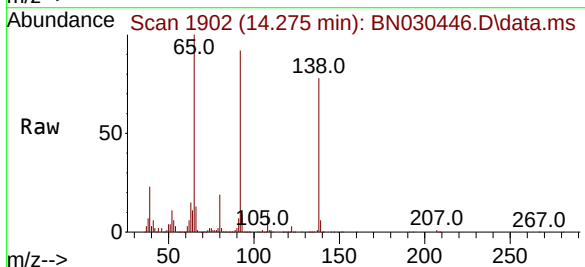
Manual Integrations
APPROVED

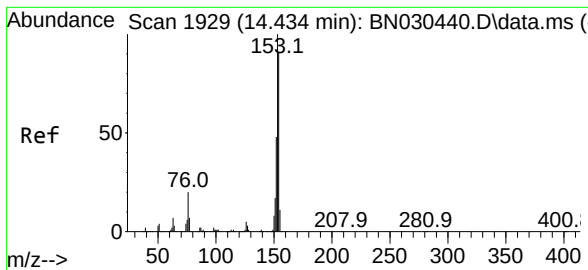
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#51
3-Nitroaniline
Concen: 44.104 ng/ul
RT: 14.275 min Scan# 1902
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

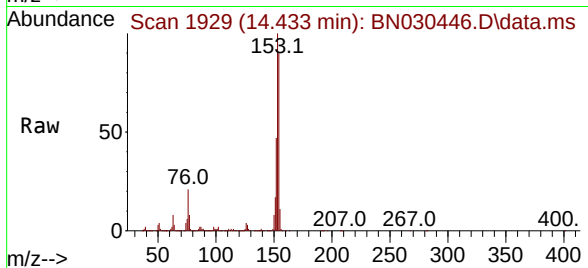
Tgt Ion:138 Resp: 620761
Ion Ratio Lower Upper
138 100
108 13.3 12.4 18.6
92 118.0 95.5 143.3





#52
Acenaphthene
Concen: 40.583 ng/u1
RT: 14.433 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

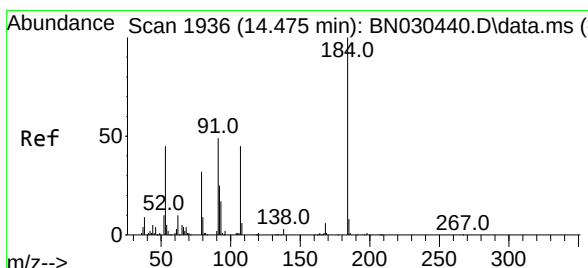
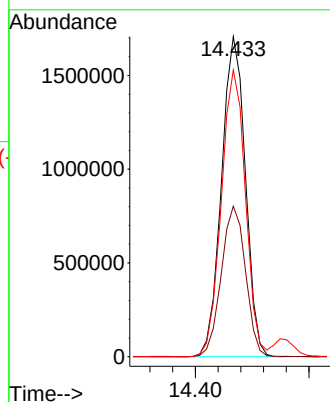
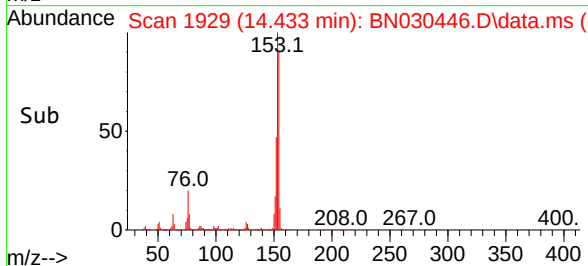
Instrument :
BNA_N
ClientSampleId :
E0737MSD



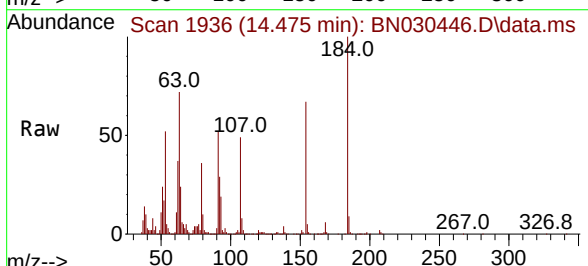
Tgt Ion:153 Resp: 2491352
Ion Ratio Lower Upper
153 100
152 47.1 38.1 57.1
154 89.6 68.0 102.0

Manual Integrations
APPROVED

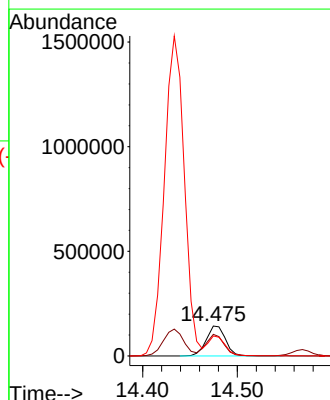
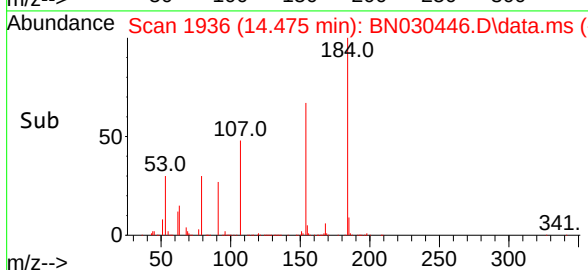
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024

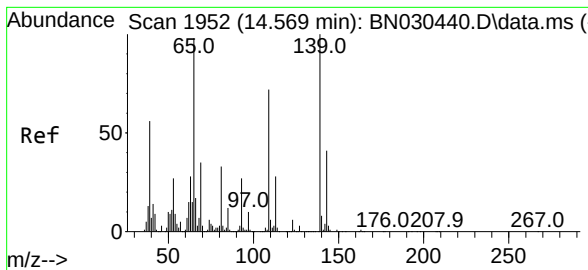


#53
2,4-Dinitrophenol
Concen: 37.015 ng/u1
RT: 14.475 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17



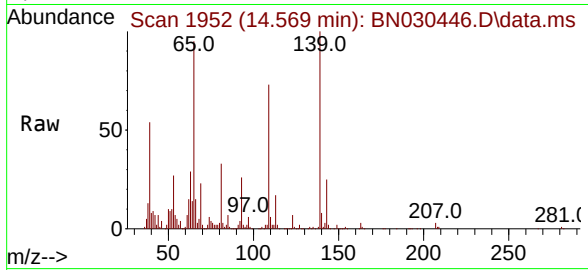
Tgt Ion:184 Resp: 202915
Ion Ratio Lower Upper
184 100
63 72.3 56.1 84.1
154 66.6 49.8 74.6





#55
4-Nitrophenol
Concen: 10.607 ng/ul
RT: 14.569 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

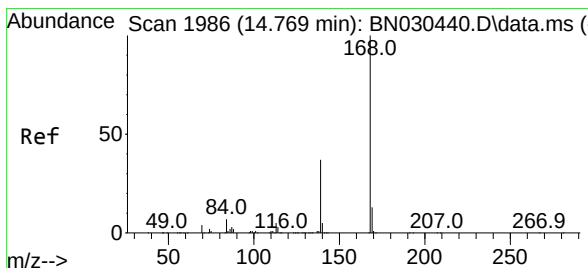
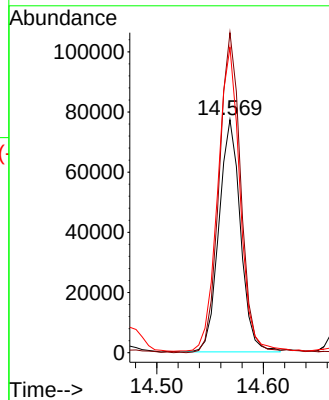
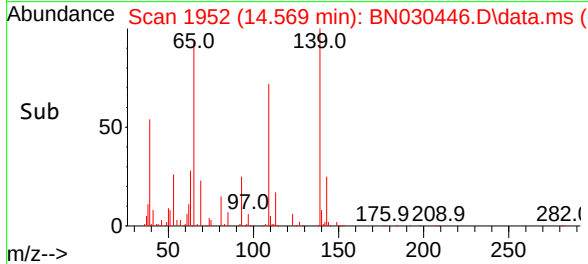
Instrument :
BNA_N
ClientSampleId :
E0737MSD



Tgt Ion:109 Resp: 108349
Ion Ratio Lower Upper
109 100
139 137.4 113.9 170.9
65 131.2 103.7 155.5

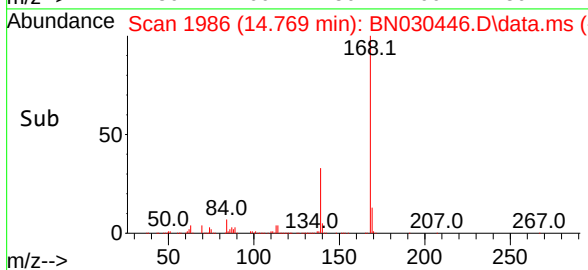
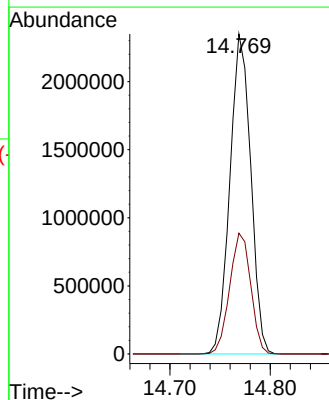
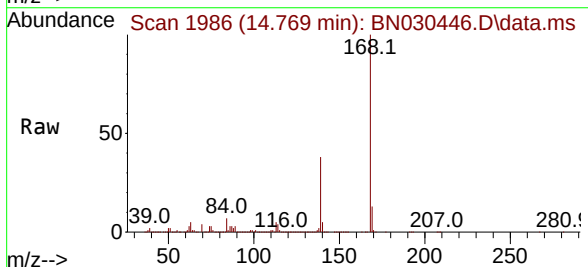
Manual Integrations
APPROVED

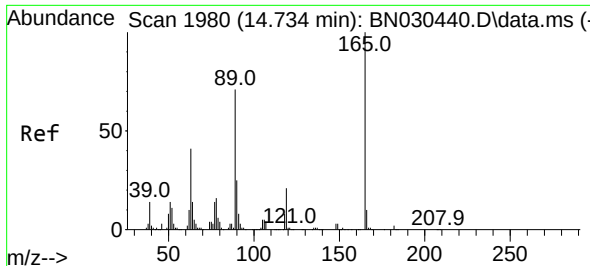
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#56
Dibenzofuran
Concen: 40.856 ng/ul
RT: 14.769 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

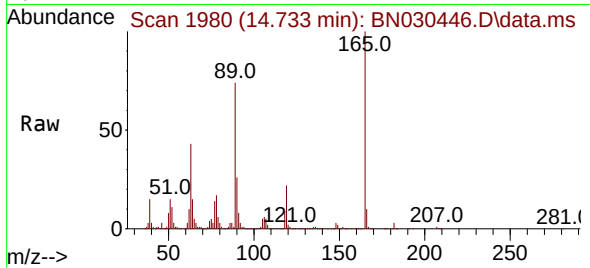
Tgt Ion:168 Resp: 3387508
Ion Ratio Lower Upper
168 100
139 37.7 30.6 46.0





#57
2,4-Dinitrotoluene
Concen: 50.745 ng/ul
RT: 14.733 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

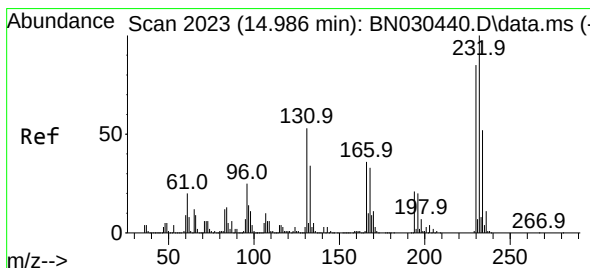
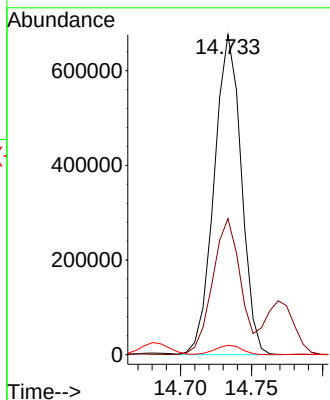
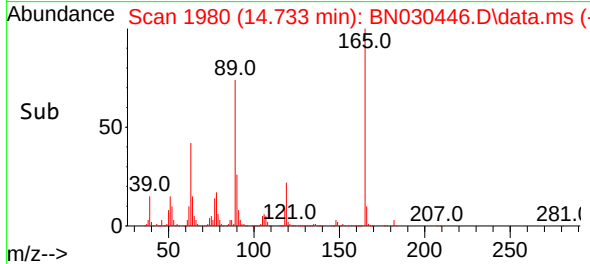
Instrument :
BNA_N
ClientSampleId :
E0737MSD



Tgt Ion:165 Resp: 899710
Ion Ratio Lower Upper
165 100
63 42.5 35.4 53.0
182 3.0 2.4 3.6

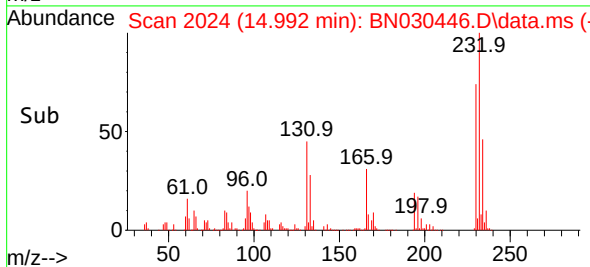
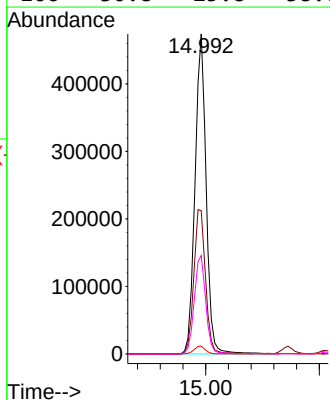
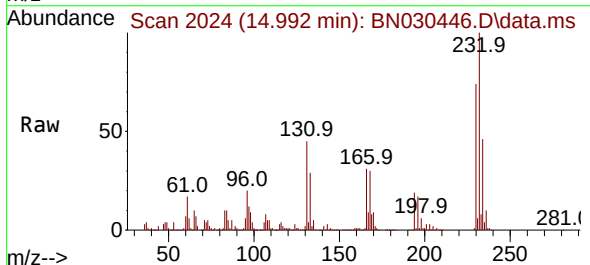
Manual Integrations
APPROVED

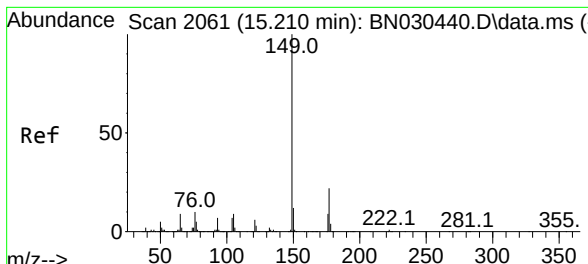
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 43.038 ng/ul
RT: 14.992 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

Tgt Ion:232 Resp: 649304
Ion Ratio Lower Upper
232 100
131 44.8 37.6 56.4
130 2.5 1.8 2.8
166 30.8 25.8 38.6





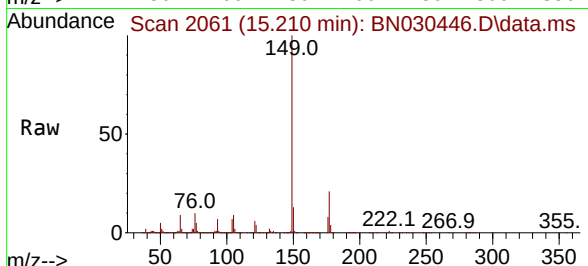
#59
 Diethylphthalate
 Concen: 43.738 ng/ul
 RT: 15.210 min Scan# 2061
 Delta R.T. -0.000 min
 Lab File: BN030446.D
 Acq: 21 Mar 2024 14:17

Instrument :

BNA_N

ClientSampleId :

E0737MSD



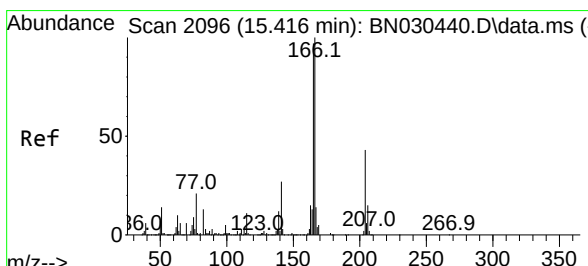
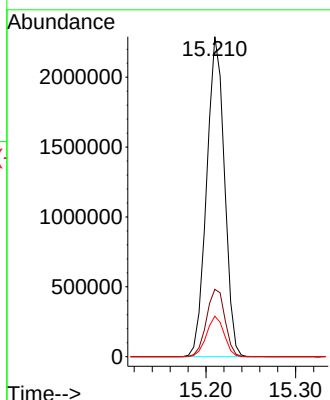
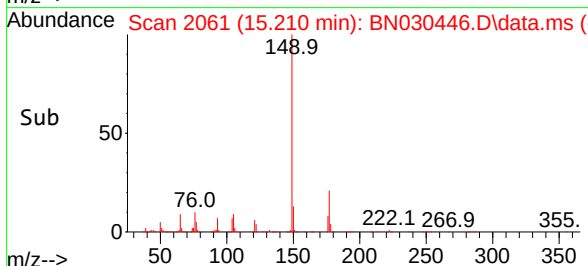
Tgt Ion:149 Resp: 315284

Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.5	26.3
150	12.6	9.8	14.8

Manual Integrations

APPROVED

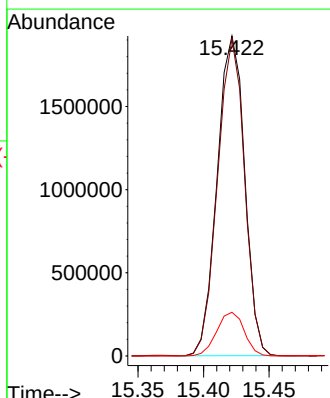
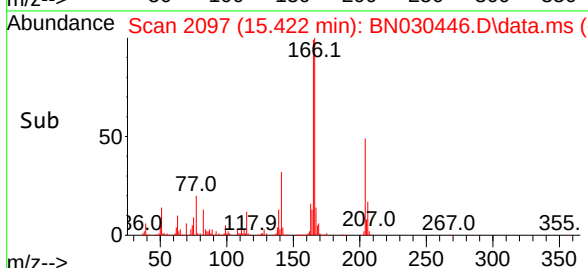
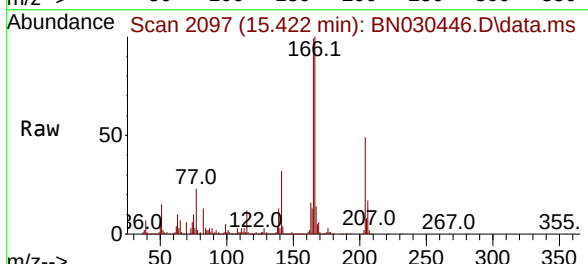
Reviewed By :Jagrut Upadhyay 03/22/2024
 Supervised By :mohammad ahmed 04/03/2024

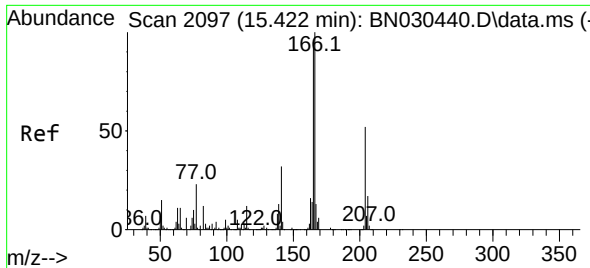


#61
 Fluorene
 Concen: 42.072 ng/ul
 RT: 15.422 min Scan# 2097
 Delta R.T. -0.000 min
 Lab File: BN030446.D
 Acq: 21 Mar 2024 14:17

Tgt Ion:166 Resp: 2806500

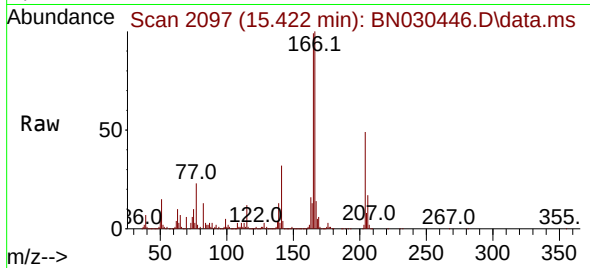
Ion	Ratio	Lower	Upper
166	100		
165	99.1	75.4	113.0
167	13.7	10.7	16.1





#62
4-Chlorophenyl-phenylether
Concen: 42.065 ng/ul
RT: 15.422 min Scan# 2097
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

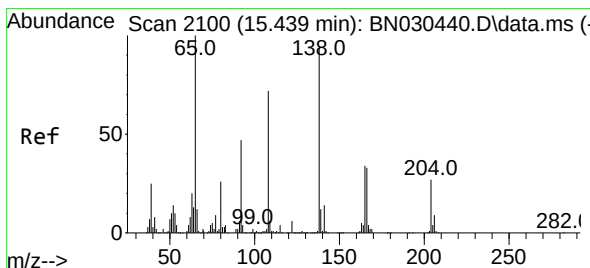
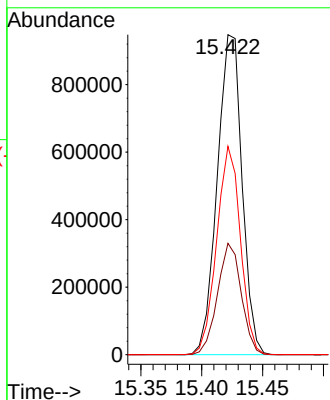
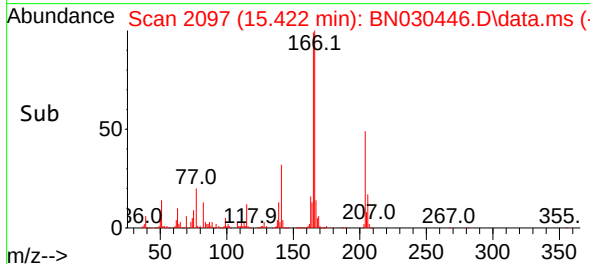
Instrument :
BNA_N
ClientSampleId :
E0737MSD



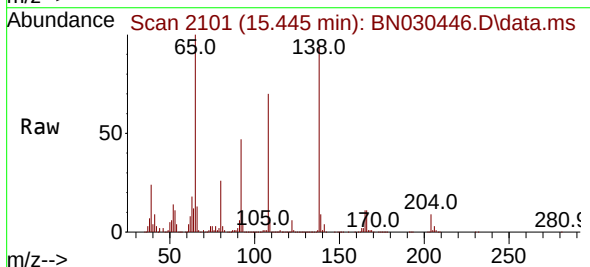
Tgt Ion:204 Resp: 134705
Ion Ratio Lower Upper
204 100
206 34.8 26.5 39.7
141 65.1 50.9 76.3

Manual Integrations
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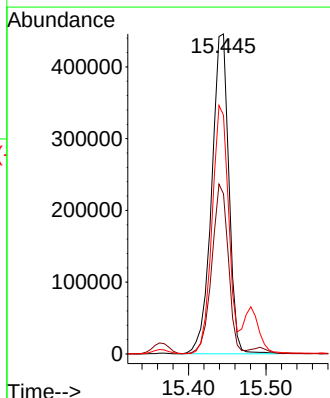
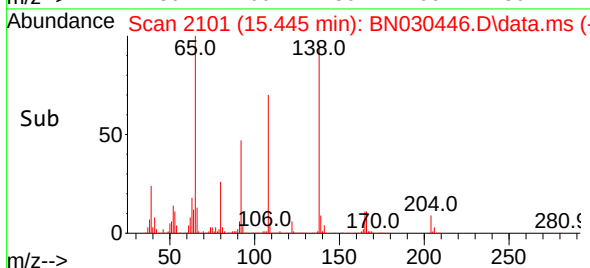
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024

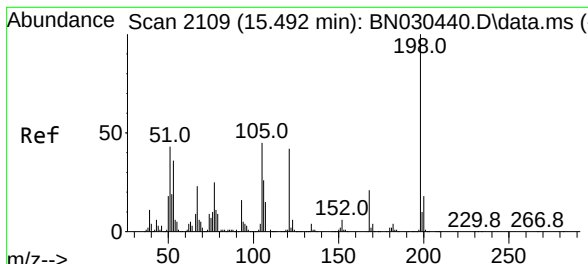


#63
4-Nitroaniline
Concen: 50.709 ng/ul
RT: 15.445 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17



Tgt Ion:138 Resp: 687601
Ion Ratio Lower Upper
138 100
92 50.1 42.6 64.0
108 74.6 63.4 95.0





#66
 4,6-Dinitro-2-methylphenol
 Concen: 44.134 ng/ul
 RT: 15.498 min Scan# 2110
 Delta R.T. 0.006 min
 Lab File: BN030446.D
 Acq: 21 Mar 2024 14:17

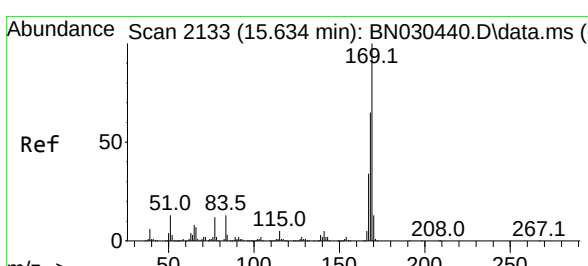
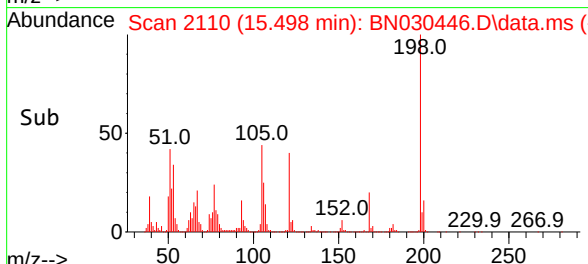
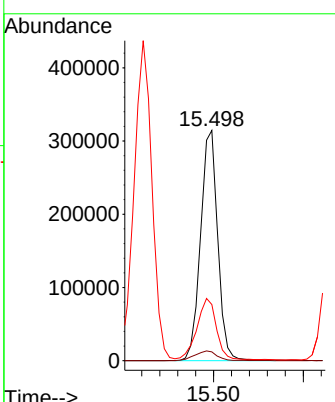
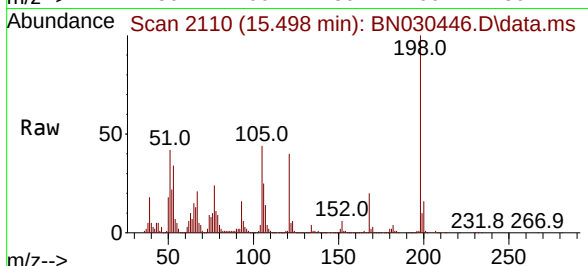
Instrument :
 BNA_N
 ClientSampleId :
 E0737MSD

Tgt Ion:198 Resp: 417311

Ion	Ratio	Lower	Upper
198	100		
182	3.8	3.6	5.4
77	24.4	21.2	31.8

Manual Integrations
 APPROVED

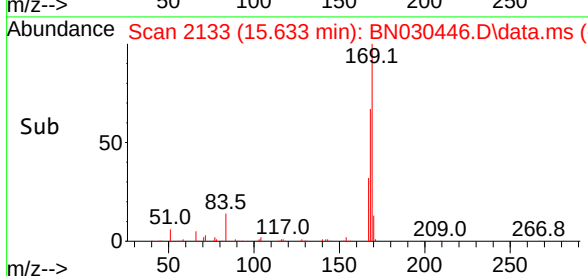
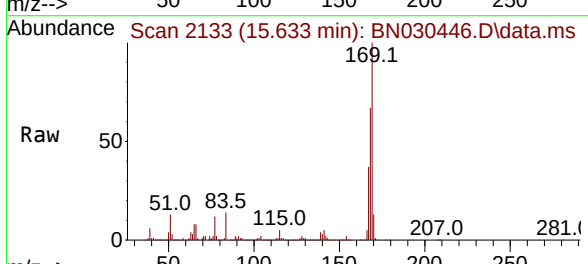
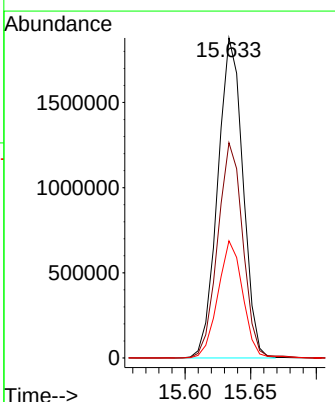
Reviewed By :Jagrut Upadhyay 03/22/2024
 Supervised By :mohammad ahmed 04/03/2024

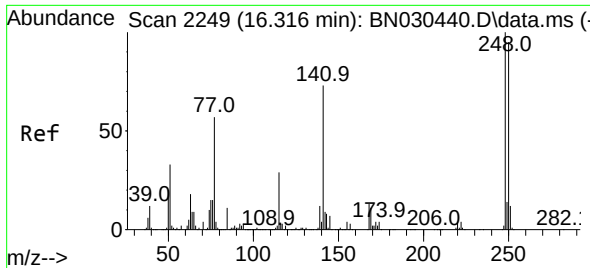


#67
 N-Nitrosodiphenylamine
 Concen: 43.855 ng/ul
 RT: 15.633 min Scan# 2133
 Delta R.T. -0.000 min
 Lab File: BN030446.D
 Acq: 21 Mar 2024 14:17

Tgt Ion:169 Resp: 2510490

Ion	Ratio	Lower	Upper
169	100		
168	67.2	50.2	75.2
167	36.6	28.3	42.5





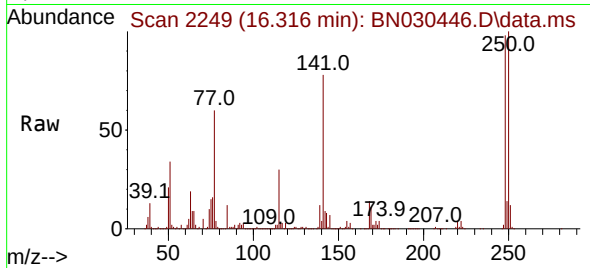
#68
4-Bromophenyl-phenylether
Concen: 46.070 ng/ul
RT: 16.316 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

Instrument :

BNA_N

ClientSampleId :

E0737MSD

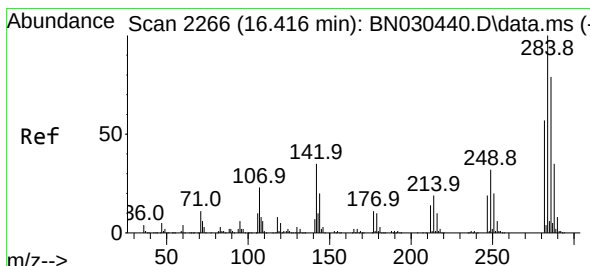
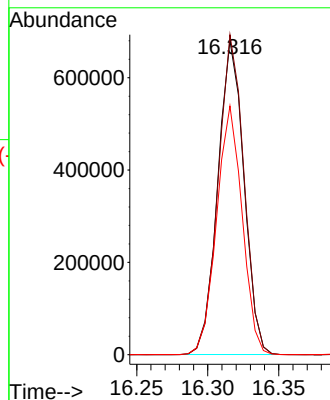
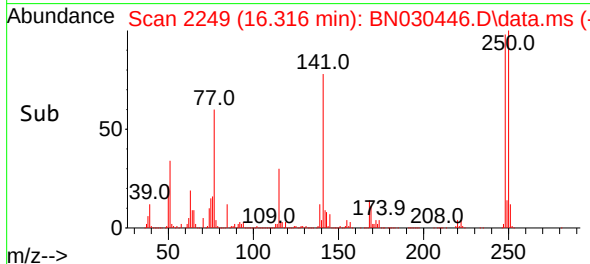


Tgt Ion:248 Resp: 869054
Ion Ratio Lower Upper
248 100
250 101.9 78.6 117.8
141 79.2 61.5 92.3

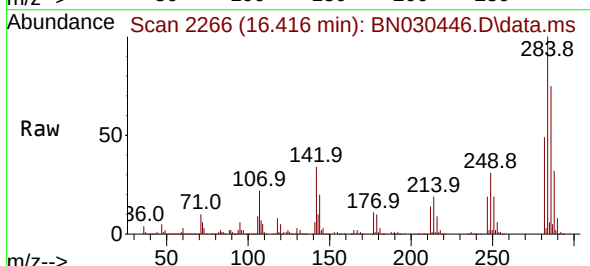
Manual Integrations

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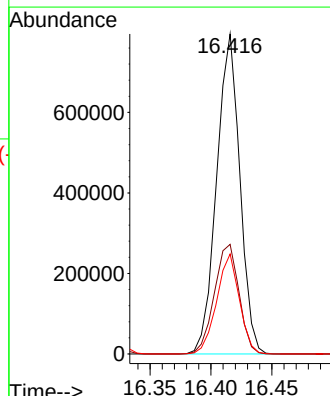
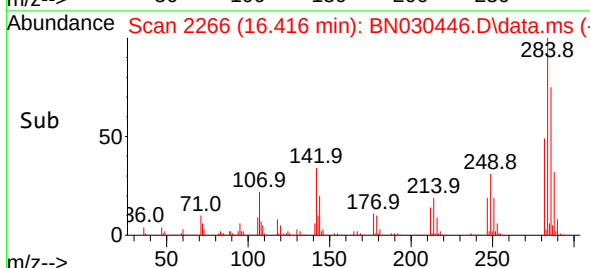
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024

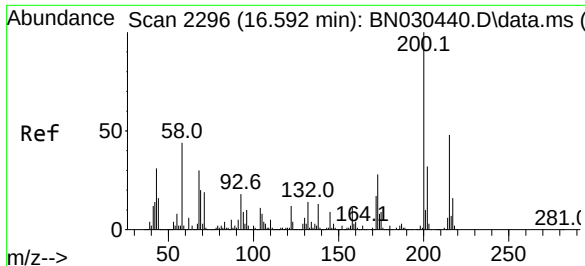


#69
Hexachlorobenzene
Concen: 46.614 ng/ul
RT: 16.416 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17



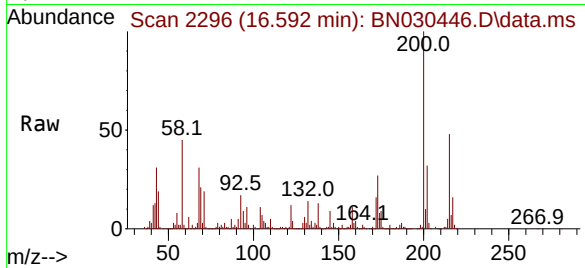
Tgt Ion:284 Resp: 1053100
Ion Ratio Lower Upper
284 100
142 34.3 28.5 42.7
249 31.3 22.1 33.1





#70
Atrazine
Concen: 21.163 ng/ul
RT: 16.592 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

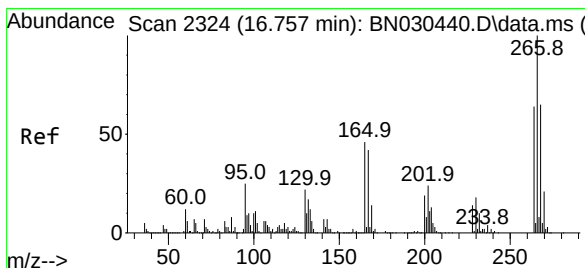
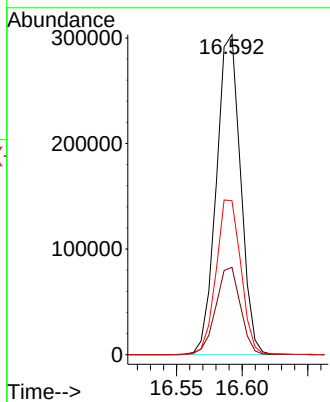
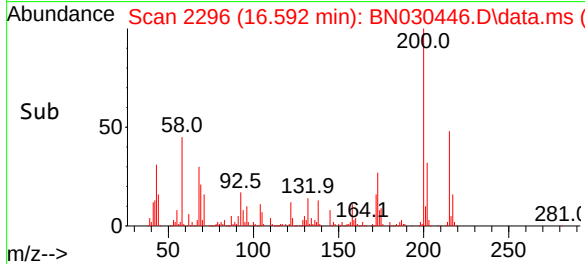
Instrument :
BNA_N
ClientSampleId :
E0737MSD



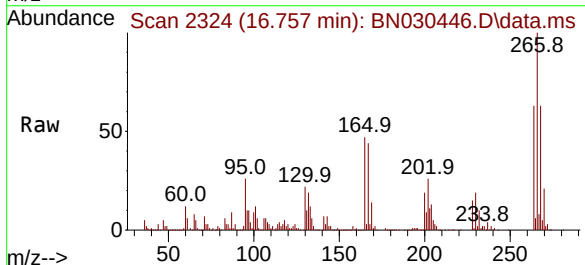
Tgt Ion:200 Resp: 38959
Ion Ratio Lower Upper
200 100
173 27.3 21.9 32.9
215 48.1 37.7 56.5

Manual Integrations
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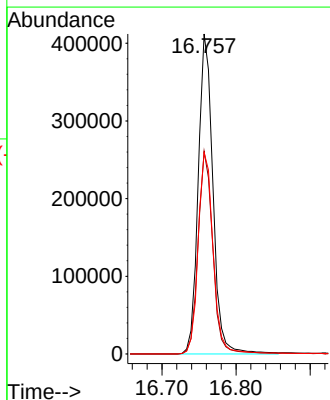
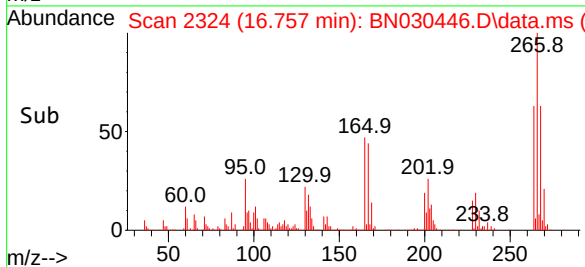
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024

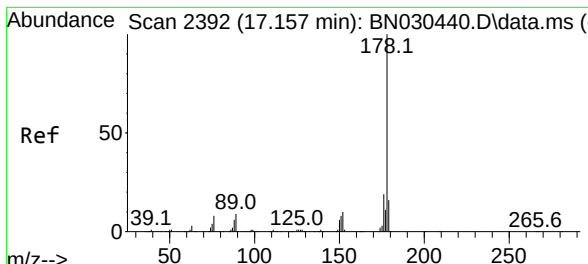


#71
Pentachlorophenol
Concen: 40.783 ng/ul
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17



Tgt Ion:266 Resp: 567770
Ion Ratio Lower Upper
266 100
264 63.3 50.7 76.1
268 63.0 52.2 78.2





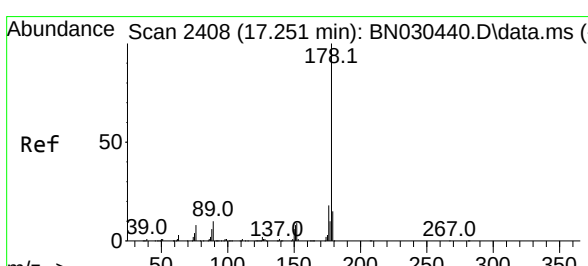
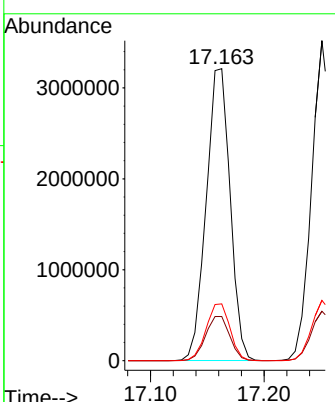
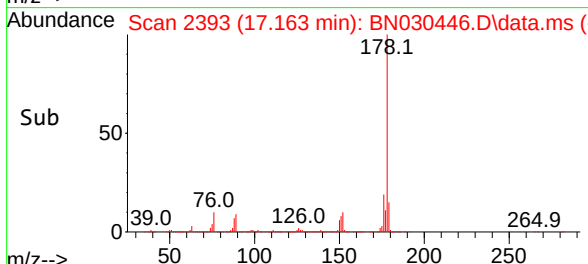
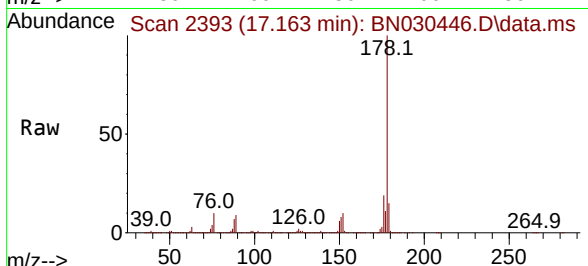
#72
 Phenanthrene
 Concen: 45.012 ng/ul
 RT: 17.163 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BN030446.D
 Acq: 21 Mar 2024 14:17

Instrument : BNA_N
 ClientSampleId : E0737MSD

Tgt Ion:178 Resp: 469470

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.2
176	19.4	14.8	22.2

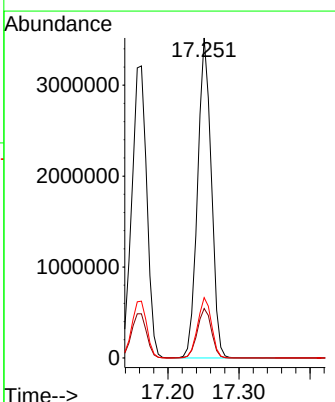
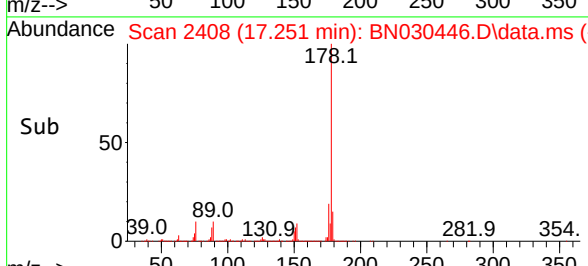
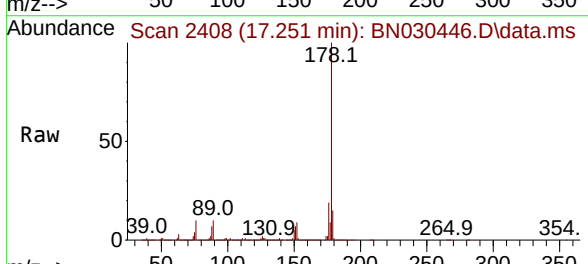
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 03/22/2024
 Supervised By :mohammad ahmed 04/03/2024

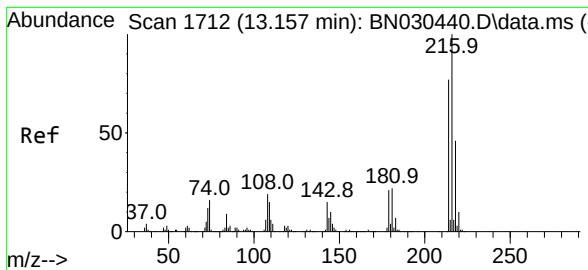


#74
 Anthracene
 Concen: 44.617 ng/ul
 RT: 17.251 min Scan# 2408
 Delta R.T. -0.000 min
 Lab File: BN030446.D
 Acq: 21 Mar 2024 14:17

Tgt Ion:178 Resp: 4723926

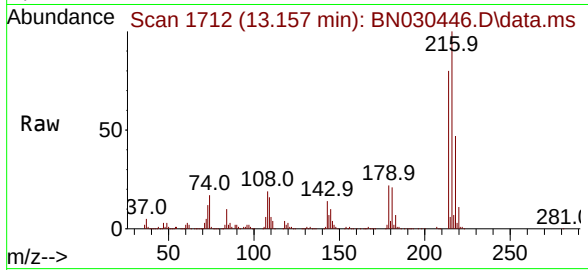
Ion	Ratio	Lower	Upper
178	100		
179	15.5	11.6	17.4
176	18.9	14.1	21.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 41.600 ng/uL
RT: 13.157 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

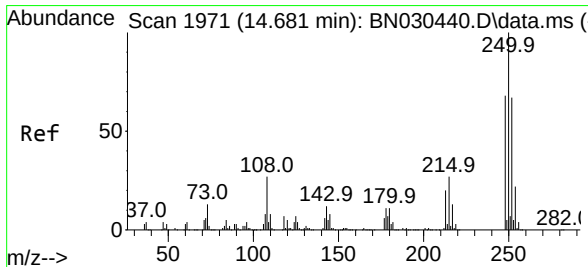
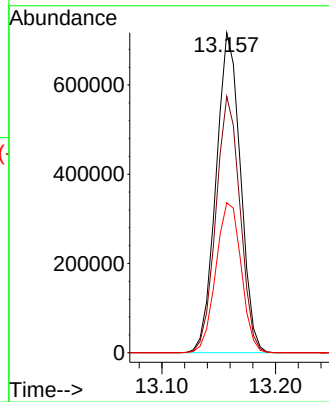
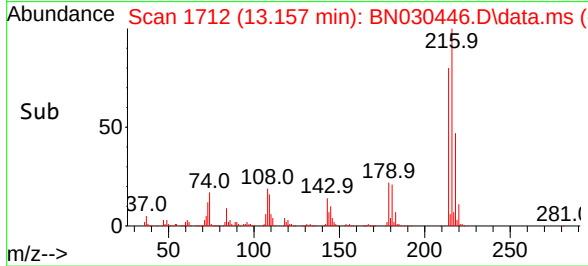
Instrument :
BNA_N
ClientSampleId :
E0737MSD



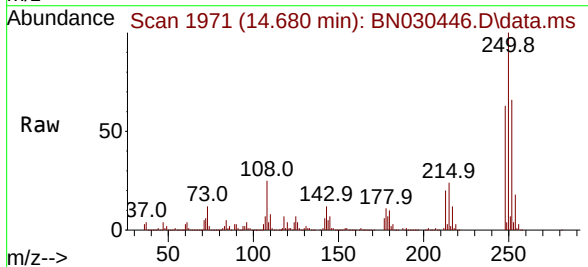
Tgt Ion:216 Resp: 1071159
Ion Ratio Lower Upper
216 100
214 80.1 61.1 91.7
218 46.8 39.0 58.4

Manual Integrations
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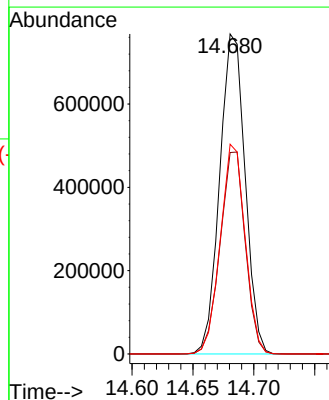
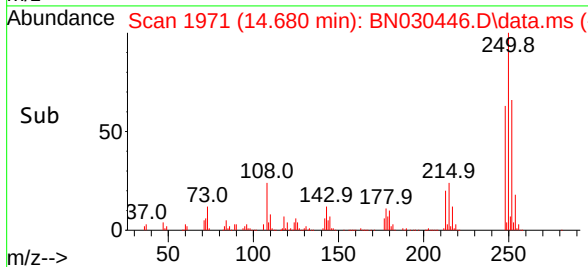
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024

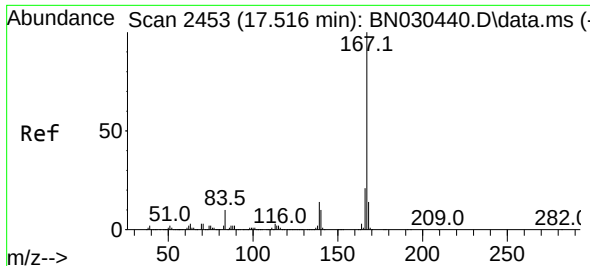


#76
Pentachlorobenzene
Concen: 44.001 ng/uL
RT: 14.680 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17



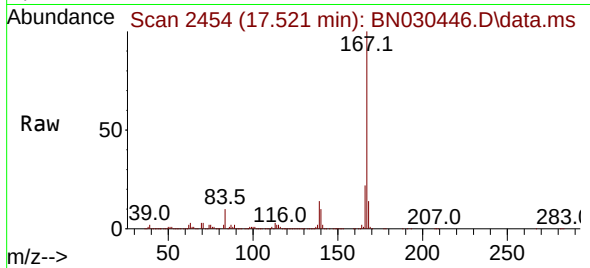
Tgt Ion:250 Resp: 1115164
Ion Ratio Lower Upper
250 100
248 63.0 50.1 75.1
252 65.6 51.3 76.9





#77
 Carbazole
 Concen: 47.902 ng/ul
 RT: 17.521 min Scan# 2453
 Delta R.T. -0.000 min
 Lab File: BN030446.D
 Acq: 21 Mar 2024 14:17

Instrument :
 BNA_N
 ClientSampleId :
 E0737MSD

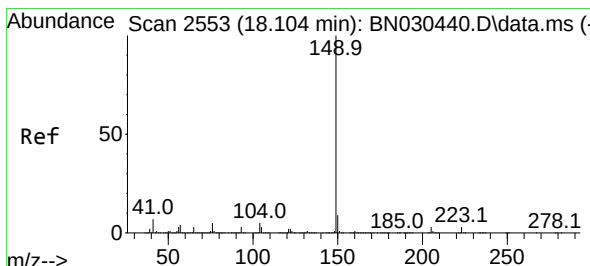
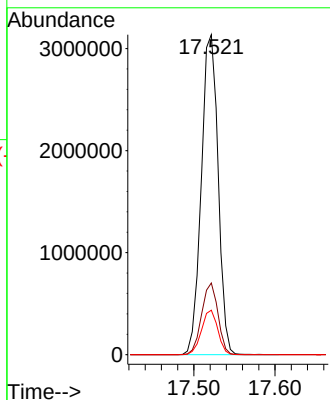
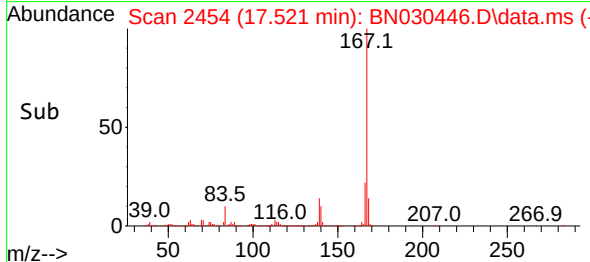


Tgt Ion:167 Resp: 4501344

Ion	Ratio	Lower	Upper
167	100		
166	22.4	16.3	24.5
139	13.9	10.2	15.4

Manual Integrations
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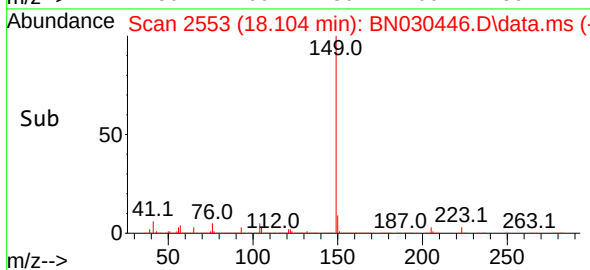
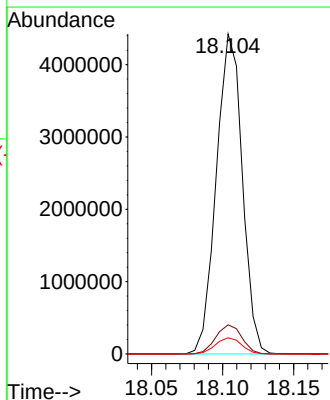
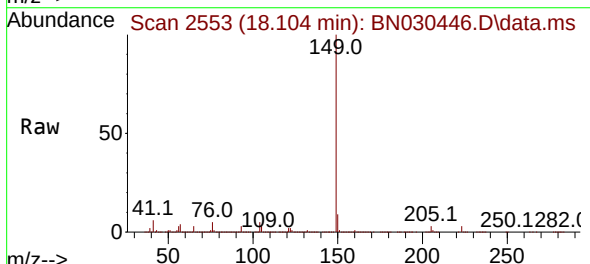
Reviewed By :Jagrut Upadhyay 03/22/2024
 Supervised By :mohammad ahmed 04/03/2024

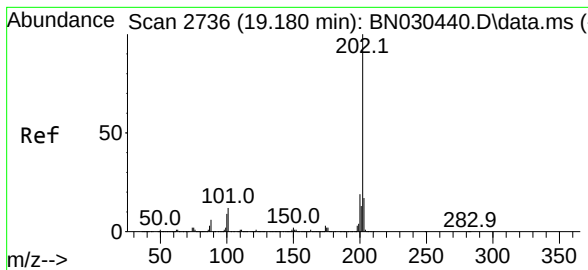


#78
 Di-n-butylphthalate
 Concen: 47.548 ng/ul
 RT: 18.104 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BN030446.D
 Acq: 21 Mar 2024 14:17

Tgt Ion:149 Resp: 5618825

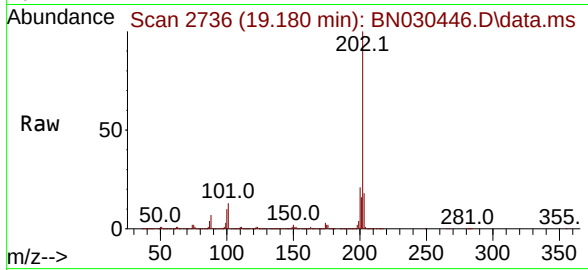
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	5.1	4.1	6.1





#80
Fluoranthene
Concen: 44.558 ng/ul
RT: 19.180 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

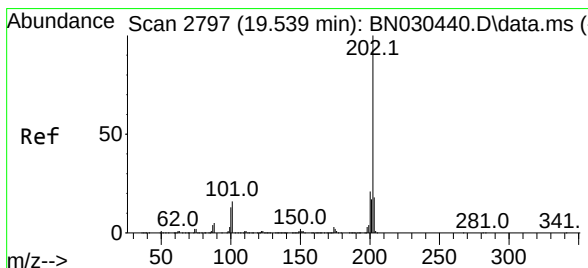
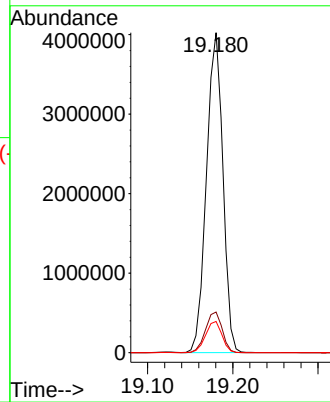
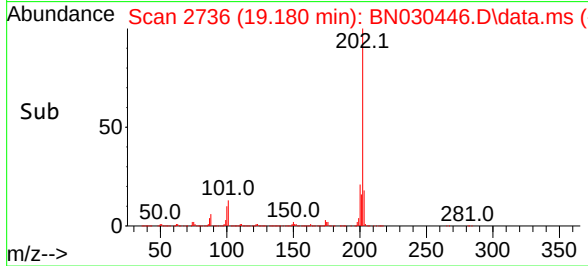
Instrument :
BNA_N
ClientSampleId :
E0737MSD



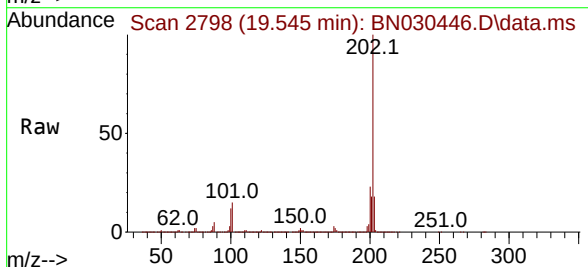
Tgt Ion:202 Resp: 5395114
Ion Ratio Lower Upper
202 100
101 12.7 10.2 15.2
100 9.8 7.7 11.5

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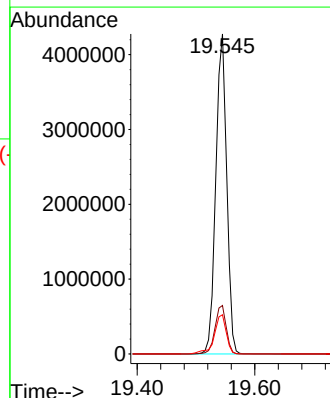
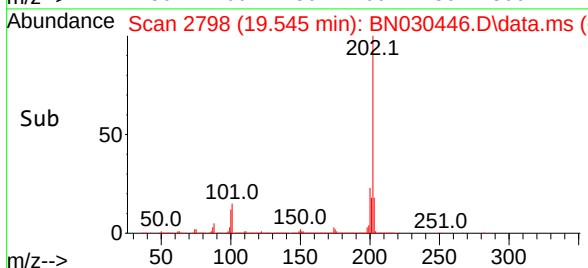
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024

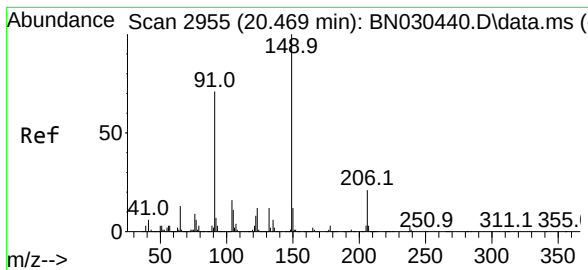


#82
Pyrene
Concen: 43.971 ng/ul
RT: 19.545 min Scan# 2798
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17



Tgt Ion:202 Resp: 5501314
Ion Ratio Lower Upper
202 100
101 15.2 11.5 17.3
100 12.3 9.3 13.9





#83

Butylbenzylphthalate

Concen: 50.143 ng/ul

RT: 20.468 min Scan# 2955

Delta R.T. -0.000 min

Lab File: BN030446.D

Acq: 21 Mar 2024 14:17

Instrument :

BNA_N

ClientSampleId :

E0737MSD

Tgt Ion:149 Resp: 241434

Ion Ratio Lower Upper

149 100

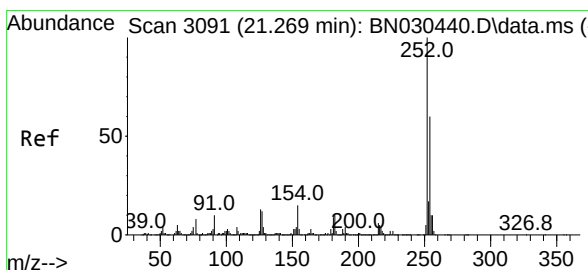
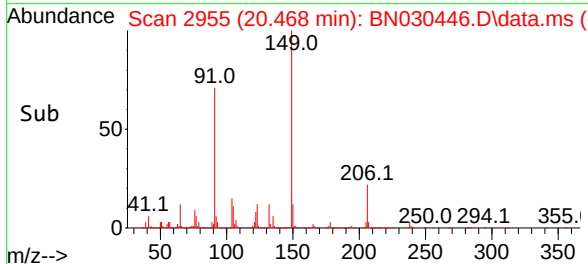
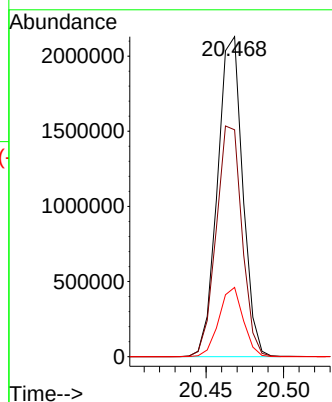
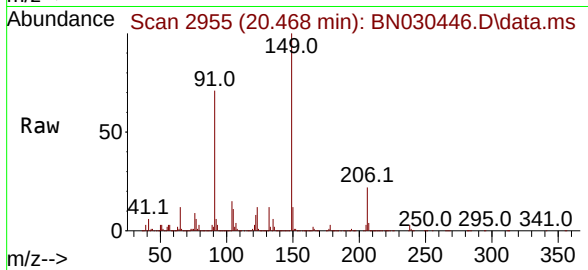
91 70.9 57.4 86.0

206 21.6 16.3 24.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#84

3,3'-Dichlorobenzidine

Concen: 45.673 ng/ul

RT: 21.268 min Scan# 3091

Delta R.T. -0.006 min

Lab File: BN030446.D

Acq: 21 Mar 2024 14:17

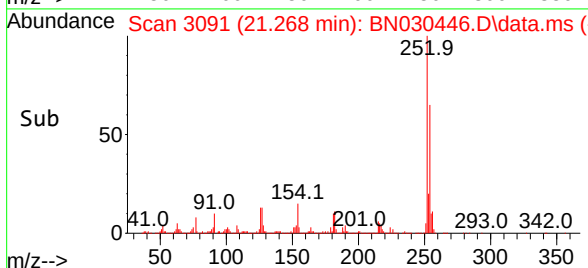
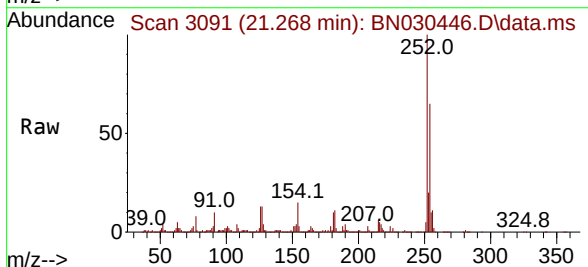
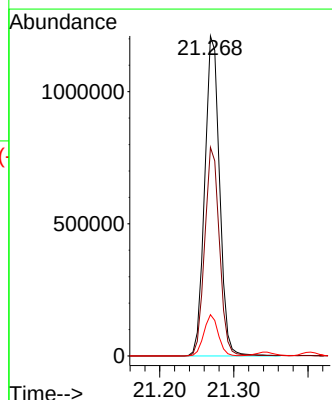
Tgt Ion:252 Resp: 1687295

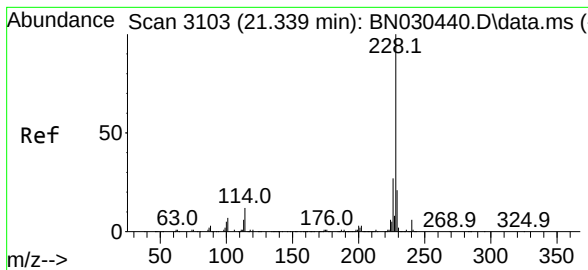
Ion Ratio Lower Upper

252 100

254 65.2 53.9 80.9

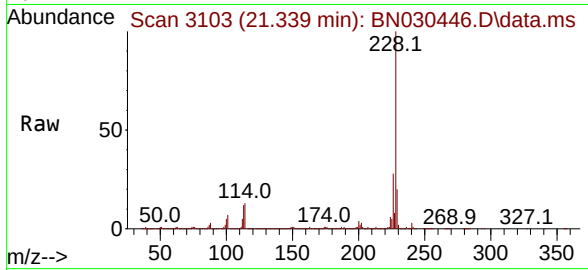
126 12.9 10.1 15.1





#85
Benzo(a)anthracene
Concen: 44.243 ng/ul
RT: 21.339 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

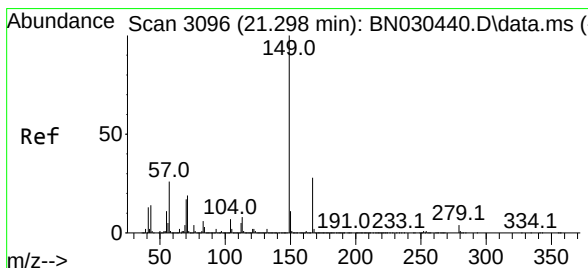
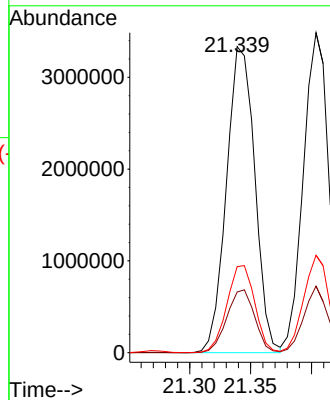
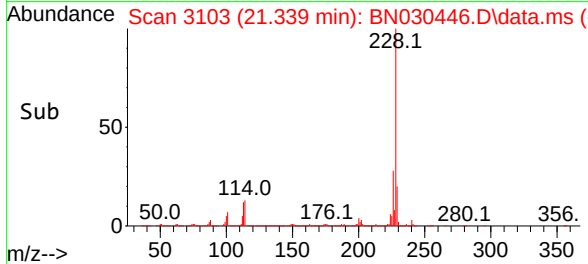
Instrument :
BNA_N
ClientSampleId :
E0737MSD



Tgt Ion:228 Resp: 540159
Ion Ratio Lower Upper
228 100
229 19.8 14.7 22.1
226 28.1 21.8 32.6

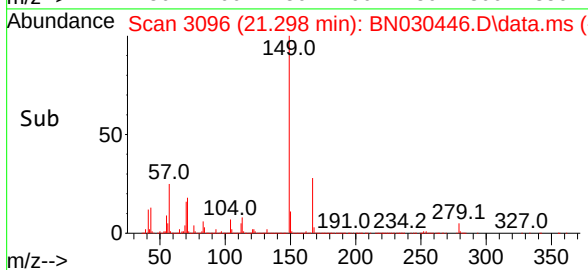
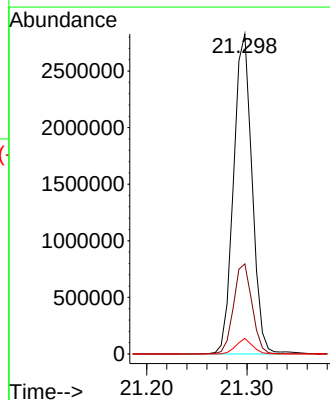
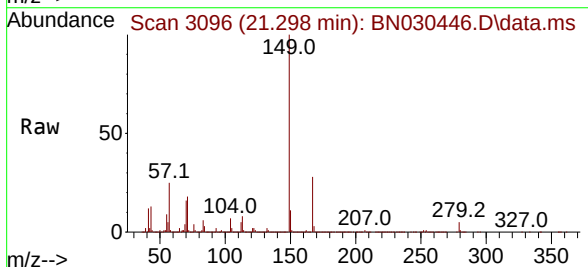
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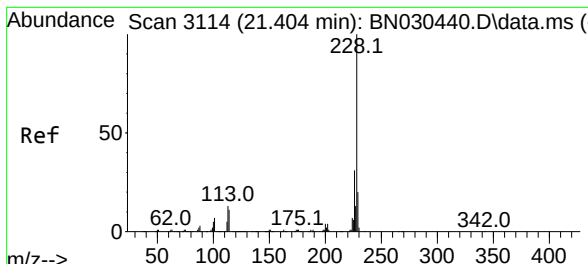
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 48.879 ng/ul
RT: 21.298 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

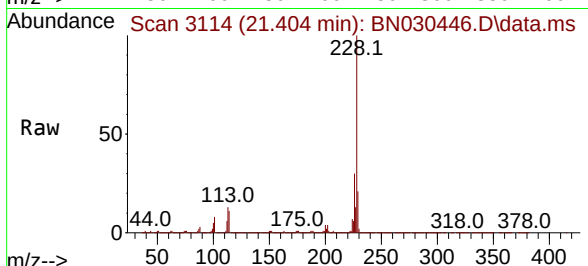
Tgt Ion:149 Resp: 3605835
Ion Ratio Lower Upper
149 100
167 28.1 21.3 31.9
279 4.8 3.4 5.2





#87
 Chrysene
 Concen: 45.012 ng/ul
 RT: 21.404 min Scan# 3114
 Delta R.T. -0.000 min
 Lab File: BN030446.D
 Acq: 21 Mar 2024 14:17

Instrument :
 BNA_N
 ClientSampleId :
 E0737MSD

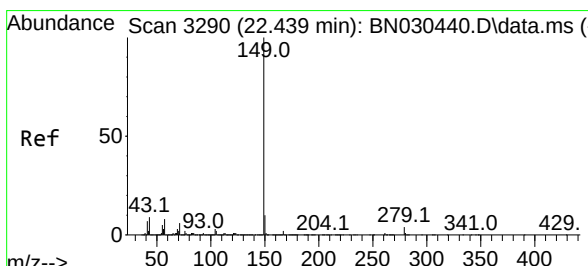
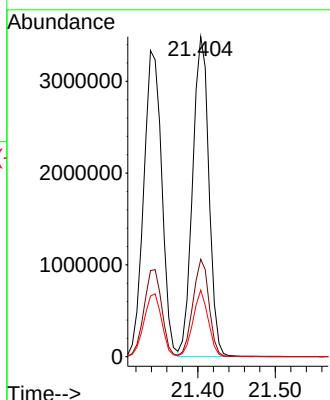
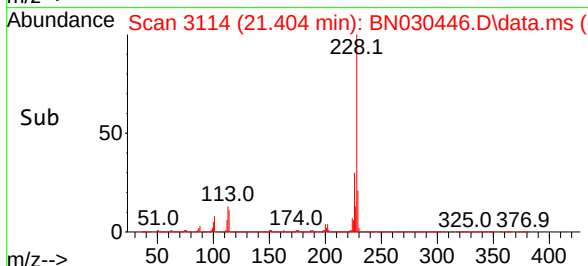


Tgt Ion: 228 Resp: 507830

Ion	Ratio	Lower	Upper
228	100		
226	30.5	22.3	33.5
229	20.8	15.2	22.8

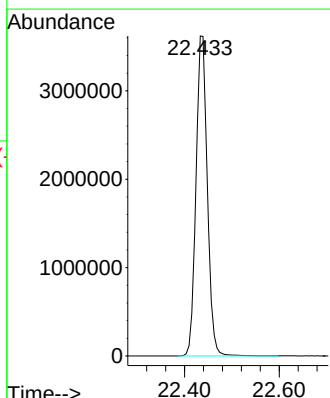
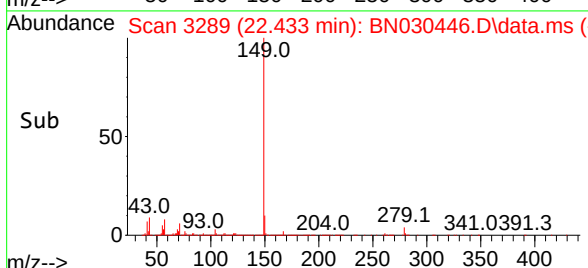
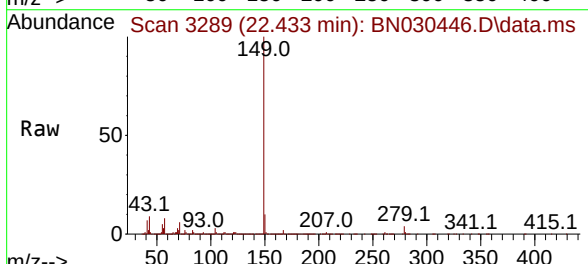
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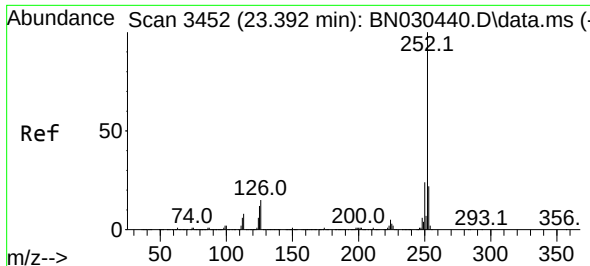
Reviewed By :Jagrut Upadhyay 03/22/2024
 Supervised By :mohammad ahmed 04/03/2024



#89
 Di-n-octyl phthalate
 Concen: 47.822 ng/ul
 RT: 22.433 min Scan# 3289
 Delta R.T. -0.012 min
 Lab File: BN030446.D
 Acq: 21 Mar 2024 14:17

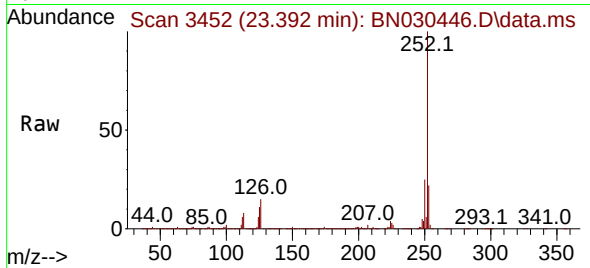
Tgt Ion: 149 Resp: 5999153





#90
Benzo(b)fluoranthene
Concen: 46.685 ng/ul
RT: 23.392 min Scan# 3452
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

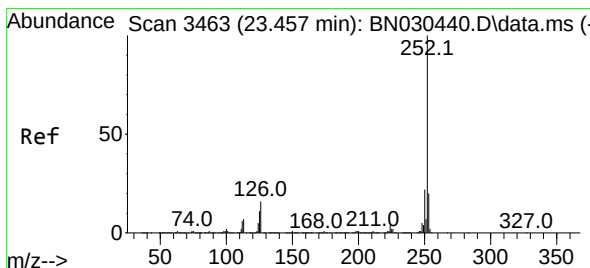
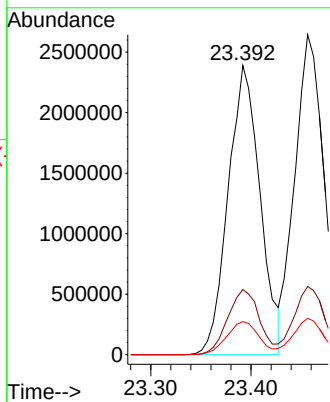
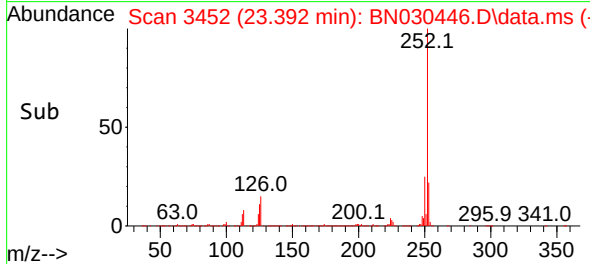
Instrument :
BNA_N
ClientSampleId :
E0737MSD



Tgt Ion:252 Resp: 529654
Ion Ratio Lower Upper
252 100
253 22.5 17.2 25.8
125 11.5 9.0 13.4

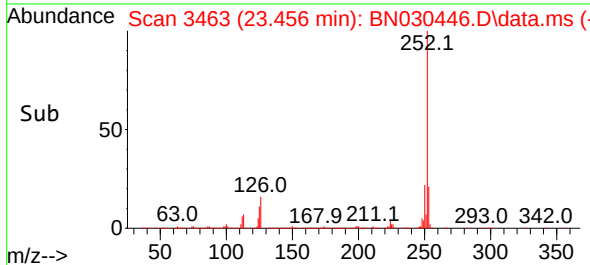
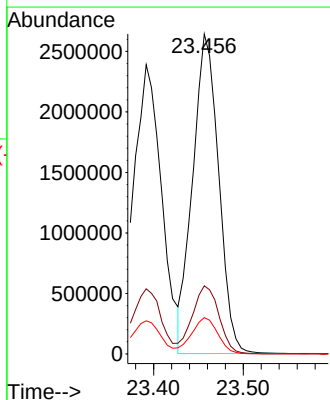
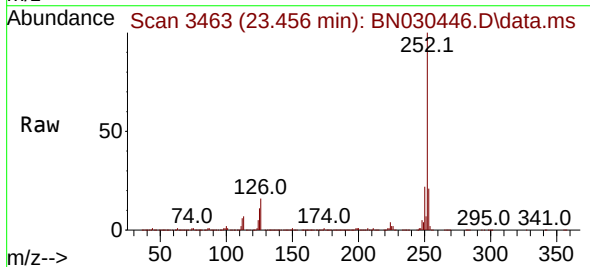
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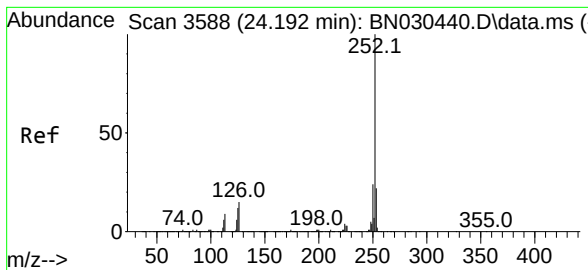
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#91
Benzo(k)fluoranthene
Concen: 46.260 ng/ul
RT: 23.456 min Scan# 3463
Delta R.T. -0.006 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

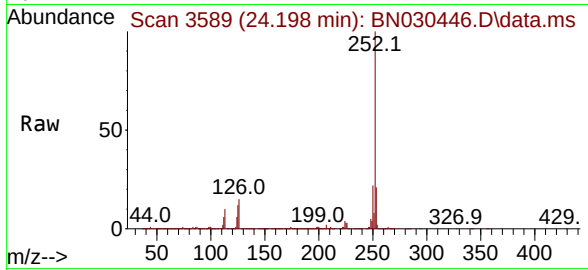
Tgt Ion:252 Resp: 5301321
Ion Ratio Lower Upper
252 100
253 21.3 16.9 25.3
125 11.3 9.5 14.3





#93
Benzo(a)pyrene
Concen: 47.534 ng/ul
RT: 24.198 min Scan# 3588
Delta R.T. -0.000 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

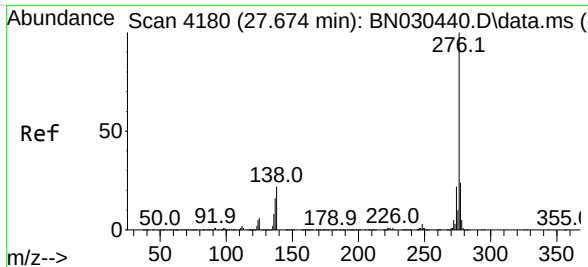
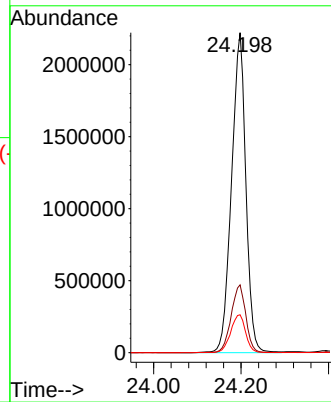
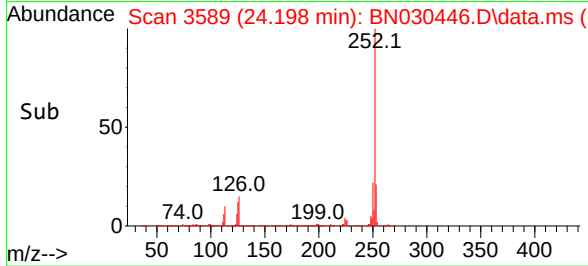
Instrument :
BNA_N
ClientSampleId :
E0737MSD



Tgt Ion:252 Resp: 5046399
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.8
125 11.9 9.9 14.9

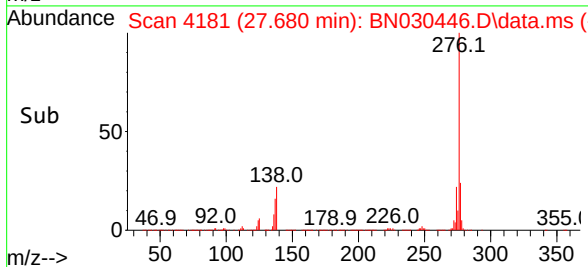
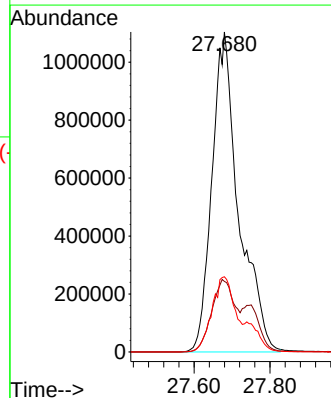
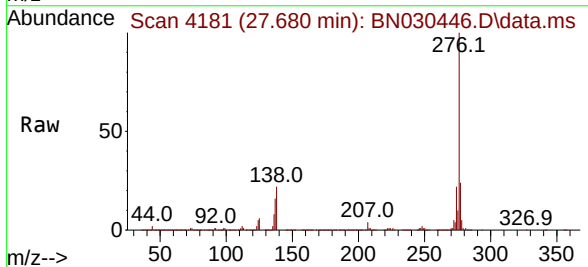
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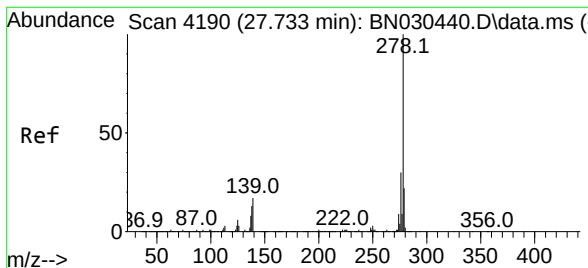
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 47.367 ng/ul m
RT: 27.680 min Scan# 4181
Delta R.T. -0.006 min
Lab File: BN030446.D
Acq: 21 Mar 2024 14:17

Tgt Ion:276 Resp: 5414322
Ion Ratio Lower Upper
276 100
138 22.1 17.3 25.9
277 23.5 19.3 28.9





#95

Dibenzo(a,h)anthracene

Concen: 47.510 ng/ul

RT: 27.750 min Scan# 4193

Delta R.T. -0.000 min

Lab File: BN030446.D

Acq: 21 Mar 2024 14:17

Instrument :

BNA_N

ClientSampleId :

E0737MSD

Tgt Ion:278 Resp: 4537520

Ion Ratio Lower Upper

278 100

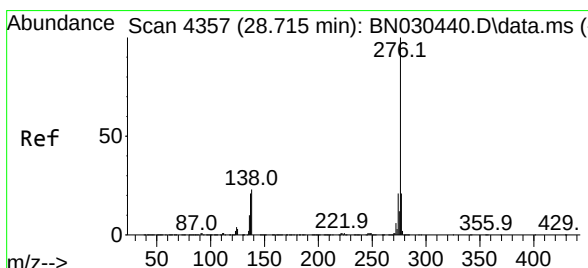
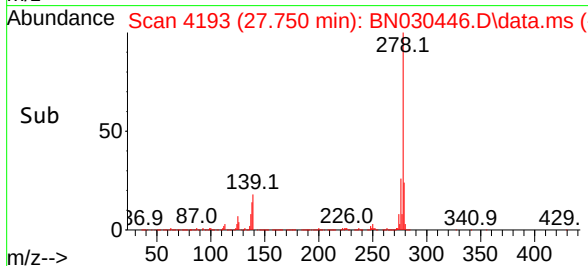
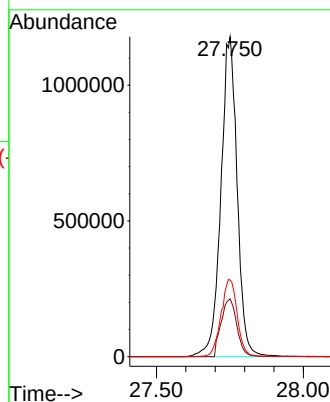
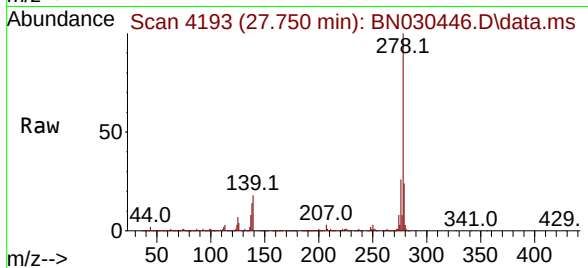
139 18.0 15.0 22.4

279 24.0 19.2 28.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 04/03/2024



#96

Benzo(g,h,i)perylene

Concen: 47.210 ng/ul

RT: 28.727 min Scan# 4359

Delta R.T. 0.006 min

Lab File: BN030446.D

Acq: 21 Mar 2024 14:17

Tgt Ion:276 Resp: 4258389

Ion Ratio Lower Upper

276 100

138 23.9 19.4 29.2

277 23.5 17.7 26.5

