

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031990.D
 Acq On : 13 Jun 2024 23:31
 Operator : MA/JU
 Sample : PB161274BS
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS274

Quant Time: Jun 14 00:07:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 11 22:28:10 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/14/2024
 Supervised By :mohammad ahmed 06/14/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.657	152	354917	20.000	ng/u1	0.00
20) Naphthalene-d8	10.440	136	1414778	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.304	164	782881	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.051	188	1422528	20.000	ng/u1	0.00
79) Chrysene-d12	21.292	240	1270466	20.000	ng/u1	0.00
88) Perylene-d12	24.221	264	1506871	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	46972	5.475	ng/uL	0.00
4) Pyridine-d5	3.581	84	674242	27.919	ng/u1	0.00
7) Phenol-d5	6.840	99	891427	29.298	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.999	67	505642	28.411	ng/u1	0.00
11) 2-Chlorophenol-d4	7.193	132	737347	31.760	ng/u1	0.00
15) 4-Methylphenol-d8	8.375	113	691521	27.882	ng/u1	0.00
21) Nitrobenzene-d5	8.816	128	352894	32.623	ng/u1	0.00
24) 2-Nitrophenol-d4	9.534	143	378006	33.828	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.069	165	647964	31.061	ng/u1	0.00
31) 4-Chloroaniline-d4	10.587	131	870868	28.117	ng/u1	0.00
46) Dimethylphthalate-d6	13.722	166	1645512	30.171	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	1964677	31.328	ng/u1	0.00
54) 4-Nitrophenol-d4	14.528	143	301528	27.612	ng/u1	0.00
60) Fluorene-d10	15.298	176	1350186	29.258	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.434	200	201288	28.151	ng/u1	0.00
73) Anthracene-d10	17.151	188	1912195	31.398	ng/u1	0.00
81) Pyrene-d10	19.451	212	2178730	32.047	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.021	264	2263565	31.459	ng/u1	0.00
Target Compounds	Qvalue					
2) 1,4-Dioxane	3.211	88	103178	11.241	ng/uL	98
5) Pyridine	3.599	79	689412	28.551	ng/u1	98
6) Benzaldehyde	6.810	77	503134	35.255	ng/u1	98
8) Phenol	6.863	94	932396	30.111	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.093	93	739354	28.876	ng/u1	97
12) 2-Chlorophenol	7.228	128	758539	31.222	ng/u1	98
13) 2-Methylphenol	8.105	108	693457	28.995	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.181	45	831483	28.210	ng/u1	99
16) Acetophenone	8.481	105	1063124	28.284	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.469	70	512572	26.316	ng/u1	95
18) 4-Methylphenol	8.434	108	747260	28.823	ng/u1	97
19) Hexachloroethane	8.722	117	290886	28.275	ng/u1	94
22) Nitrobenzene	8.857	77	792881	30.764	ng/u1	98
23) Isophorone	9.387	82	1473062	27.863	ng/u1	97
25) 2-Nitrophenol	9.563	139	412787	33.812	ng/u1	97
26) 2,4-Dimethylphenol	9.628	107	636631	26.806	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.863	93	935179	28.382	ng/u1	100
29) 2,4-Dichlorophenol	10.099	162	652173	31.662	ng/u1	97
30) Naphthalene	10.493	128	2226921	30.414	ng/u1	99
32) 4-Chloroaniline	10.610	127	796280	26.480	ng/u1	98
33) Hexachlorobutadiene	10.763	225	398631	32.223	ng/u1	96
34) Caprolactam	11.398	113	209740	26.087	ng/u1	95
35) 4-Chloro-3-methylphenol	11.746	107	688846	28.611	ng/u1	98
36) 2-Methylnaphthalene	12.110	142	1469243	29.357	ng/u1	96

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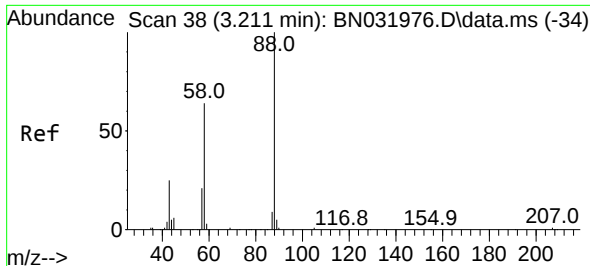
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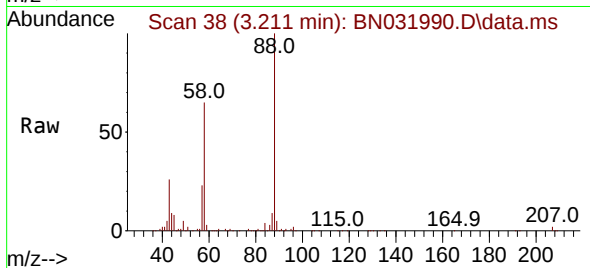
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.328	142	1469295	29.259	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.475	216	744689	35.967	ng/ul	98
40) Hexachlorocyclopentadiene	12.451	237	173445	14.535	ng/ul	96
41) 2,4,6-Trichlorophenol	12.728	196	462671	32.923	ng/ul	96
42) 2,4,5-Trichlorophenol	12.804	196	503033	32.940	ng/ul	97
43) 1,1'-Biphenyl	13.134	154	1796294	32.620	ng/ul	98
44) 2-Chloronaphthalene	13.175	162	1400129	32.463	ng/ul	99
45) 2-Nitroaniline	13.392	65	401015	32.076	ng/ul	91
47) Dimethylphthalate	13.769	163	1668618	29.915	ng/ul	99
48) 2,6-Dinitrotoluene	13.892	165	355932	32.103	ng/ul	98
50) Acenaphthylene	14.028	152	2169215	30.606	ng/ul	99
51) 3-Nitroaniline	14.222	138	390637	32.953	ng/ul	97
52) Acenaphthene	14.369	153	1448454	30.887	ng/ul	99
53) 2,4-Dinitrophenol	14.439	184	131138	23.429	ng/ul	97
55) 4-Nitrophenol	14.545	109	235042	29.015	ng/ul	96
56) Dibenzofuran	14.704	168	1933355	30.345	ng/ul	96
57) 2,4-Dinitrotoluene	14.687	165	485685	29.854	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.934	232	372317	29.147	ng/ul	94
59) Diethylphthalate	15.134	149	1650655	28.679	ng/ul	99
61) Fluorene	15.357	166	1542212	30.059	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.351	204	735290	29.589	ng/ul	94
63) 4-Nitroaniline	15.392	138	392825m	34.810	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.451	198	226061	29.740	ng/ul	99
67) N-Nitrosodiphenylamine	15.569	169	1340330	34.183	ng/ul	99
68) 4-Bromophenyl-phenylether	16.245	248	473395	34.346	ng/ul	96
69) Hexachlorobenzene	16.351	284	515009	32.968	ng/ul	99
70) Atrazine	16.528	200	354087	28.601	ng/ul	97
71) Pentachlorophenol	16.704	266	300911	30.107	ng/ul	94
72) Phenanthrene	17.098	178	2328524	32.133	ng/ul	98
74) Anthracene	17.186	178	2314562	31.522	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.092	216	700226	38.243	ng/ul	97
76) Pentachlorobenzene	14.622	250	642467	36.025	ng/ul	98
77) Carbazole	17.463	167	2185775	34.910	ng/ul	98
78) Di-n-butylphthalate	18.022	149	2743827	31.853	ng/ul	99
80) Fluoranthene	19.116	202	2619874	32.245	ng/ul	99
82) Pyrene	19.480	202	2725116	32.690	ng/ul	97
83) Butylbenzylphthalate	20.386	149	1225966	31.137	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.198	252	844307	34.655	ng/ul	96
85) Benzo(a)anthracene	21.274	228	2707587	31.840	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.192	149	1716839	29.913	ng/ul	99
87) Chrysene	21.333	228	2545681	32.049	ng/ul	99
89) Di-n-octyl phthalate	22.304	149	3085679	30.587	ng/ul	100
90) Benzo(b)fluoranthene	23.292	252	2754431	30.581	ng/ul	97
91) Benzo(k)fluoranthene	23.357	252	2740815	31.011	ng/ul	99
93) Benzo(a)pyrene	24.086	252	2390587	28.339	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	27.521	276	3396935	34.945	ng/ul	98
95) Dibenzo(a,h)anthracene	27.580	278	2737065	34.488	ng/ul	96
96) Benzo(g,h,i)perylene	28.562	276	2603241	33.689	ng/ul	96

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



#2
1,4-Dioxane
Concen: 11.241 ng/uL
RT: 3.211 min Scan# 38
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

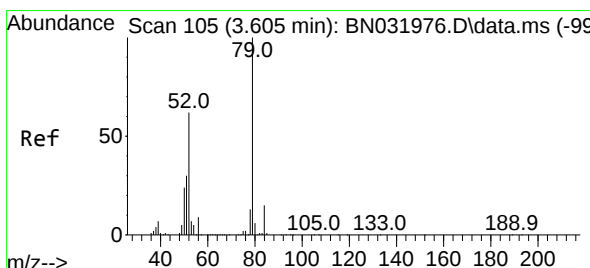
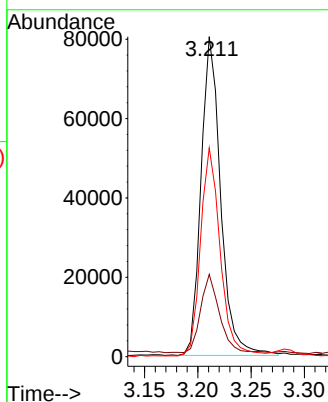
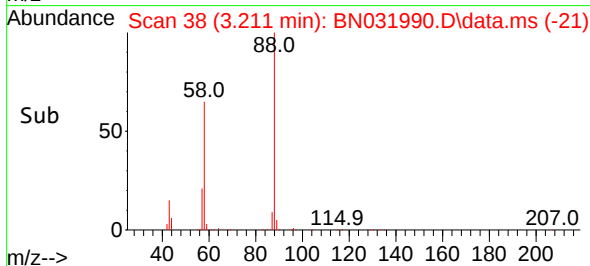
Instrument :
BNA_N
ClientSampleId :
SLCS274



Tgt Ion: 88 Resp: 103178
Ion Ratio Lower Upper
88 100
43 25.7 18.5 27.7
58 65.2 52.6 78.8

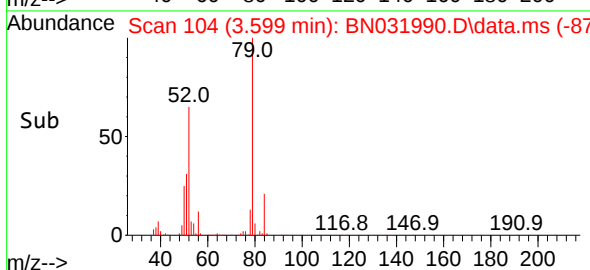
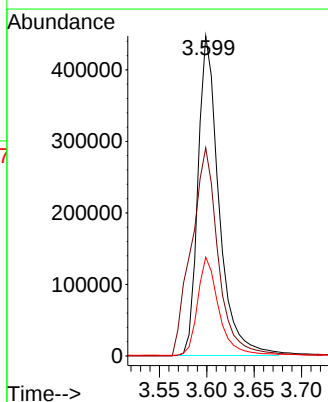
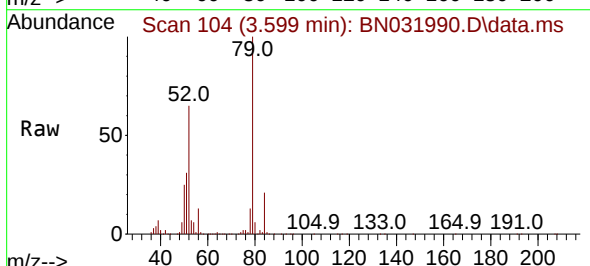
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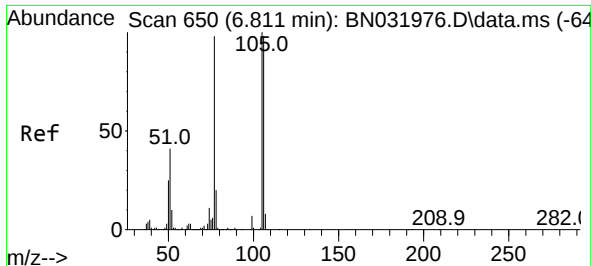
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#5
Pyridine
Concen: 28.551 ng/uL
RT: 3.599 min Scan# 104
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

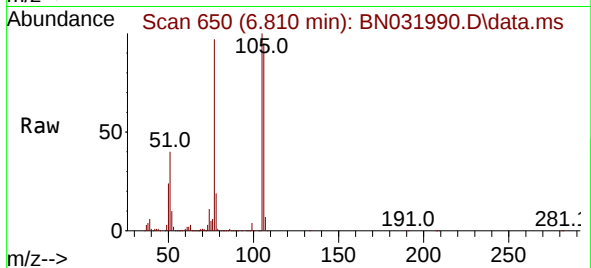
Tgt Ion: 79 Resp: 689412
Ion Ratio Lower Upper
79 100
52 65.1 53.0 79.6
51 30.9 23.3 34.9





#6
Benzaldehyde
Concen: 35.255 ng/ul
RT: 6.810 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

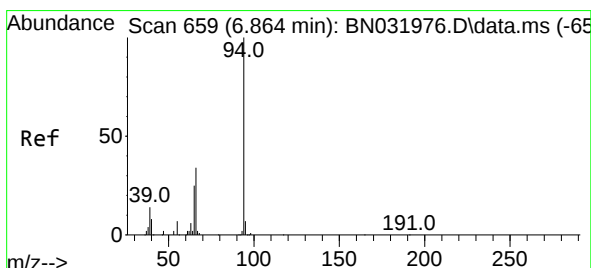
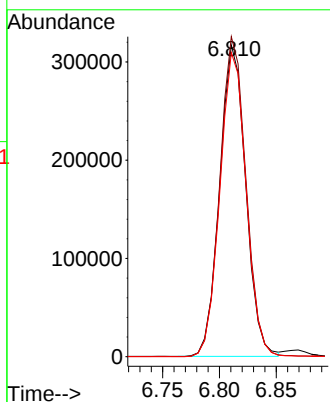
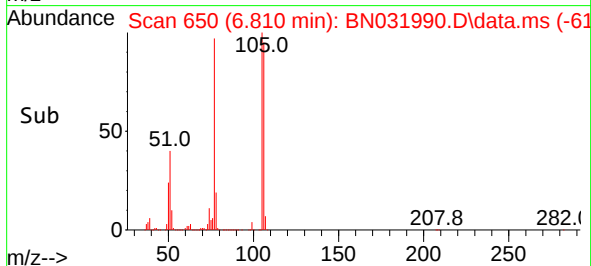
Instrument :
BNA_N
ClientSampleId :
SLCS274



Tgt Ion: 77 Resp: 503134
Ion Ratio Lower Upper
77 100
105 102.7 80.2 120.4
106 97.5 76.8 115.2

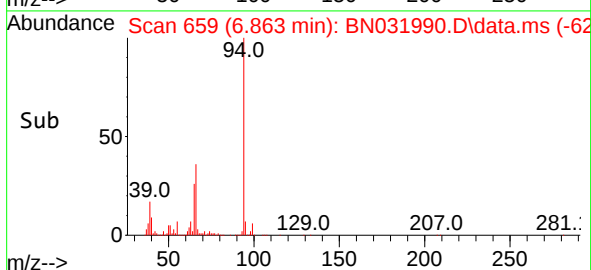
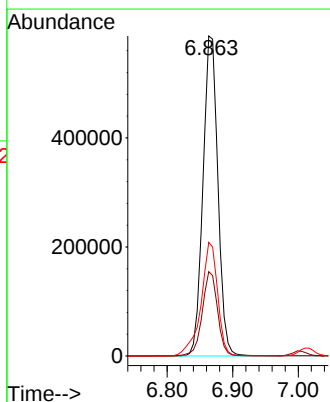
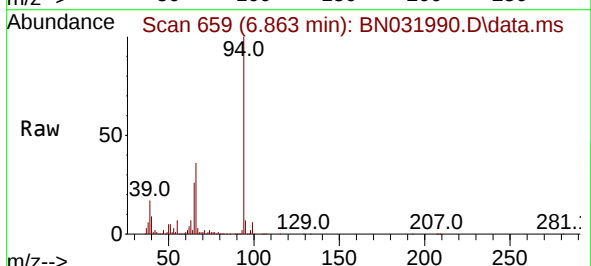
Manual Integrations
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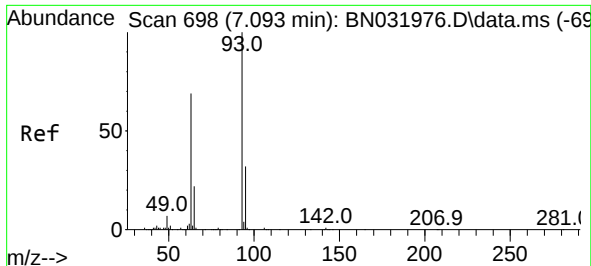
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#8
Phenol
Concen: 30.111 ng/ul
RT: 6.863 min Scan# 659
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

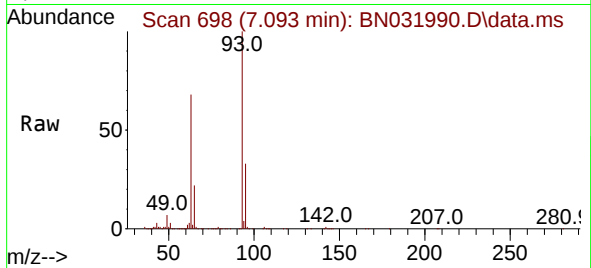
Tgt Ion: 94 Resp: 932396
Ion Ratio Lower Upper
94 100
65 26.4 20.3 30.5
66 35.5 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 28.876 ng/ul
RT: 7.093 min Scan# 698
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

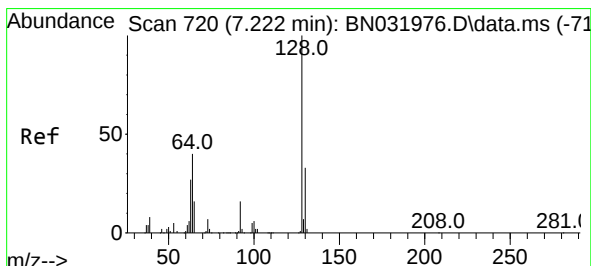
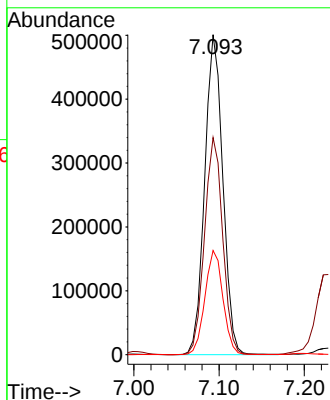
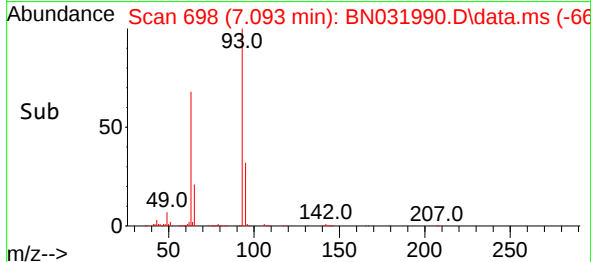
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ClientSampleId :
SLCS274



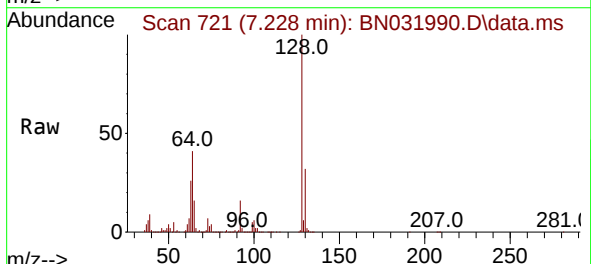
Tgt Ion: 93 Resp: 739354
Ion Ratio Lower Upper
93 100
63 67.8 56.8 85.2
95 32.5 26.0 39.0

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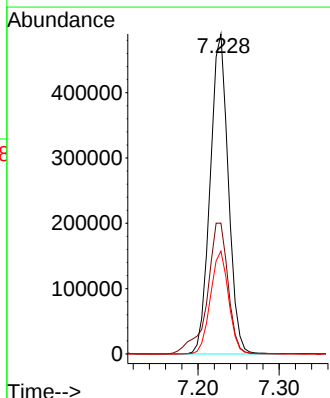
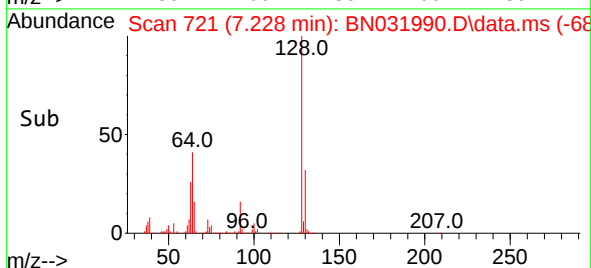
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

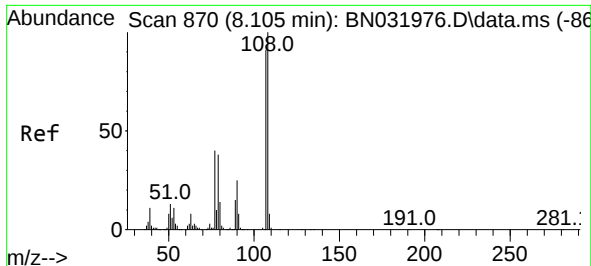


#12
2-Chlorophenol
Concen: 31.222 ng/ul
RT: 7.228 min Scan# 721
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31



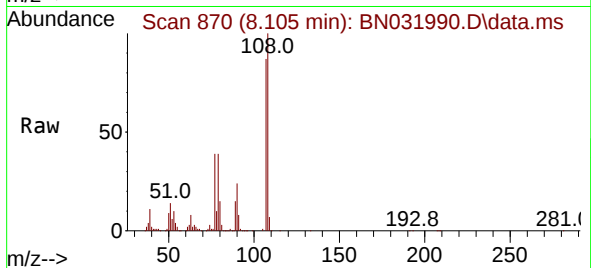
Tgt Ion:128 Resp: 758539
Ion Ratio Lower Upper
128 100
64 40.9 33.9 50.9
130 32.1 26.3 39.5





#13
2-Methylphenol
Concen: 28.995 ng/ul
RT: 8.105 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

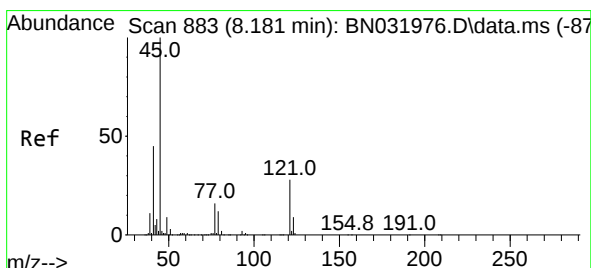
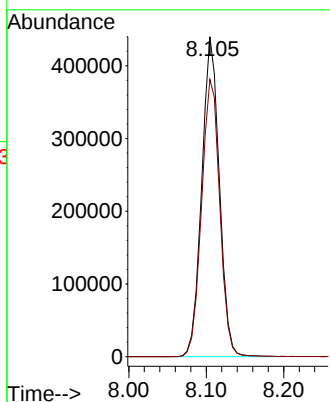
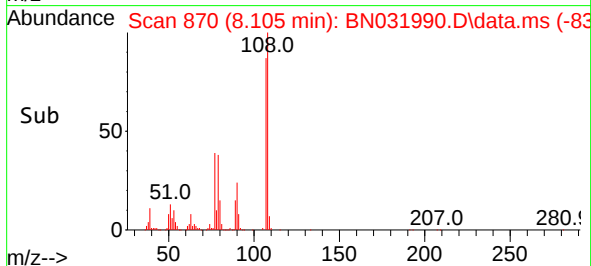
Instrument :
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Tgt Ion:108 Resp: 69345
Ion Ratio Lower Upper
108 100
107 86.7 71.6 107.4

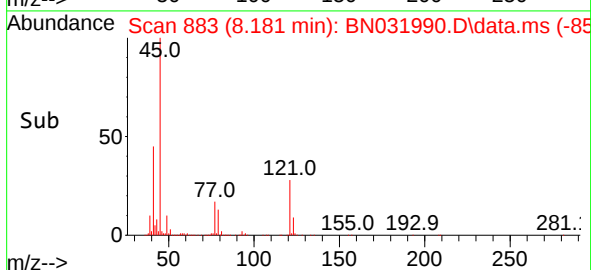
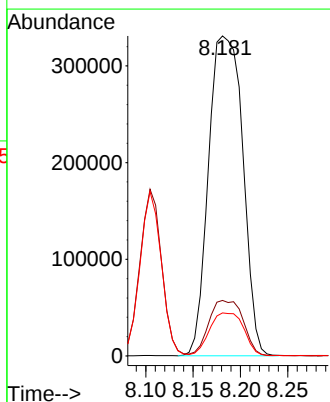
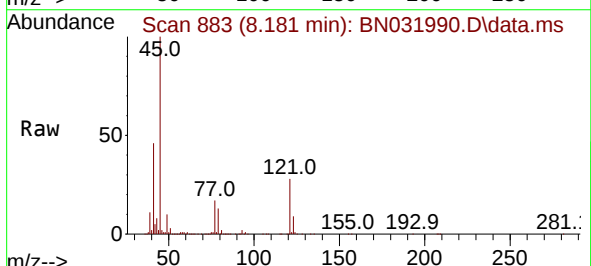
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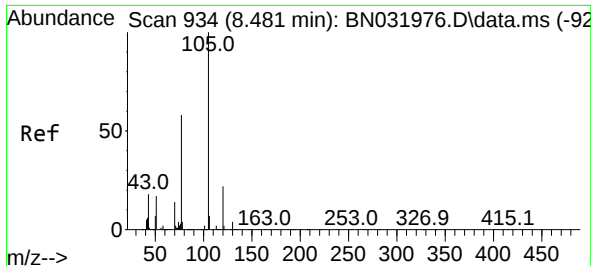
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.210 ng/ul
RT: 8.181 min Scan# 883
Delta R.T. -0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

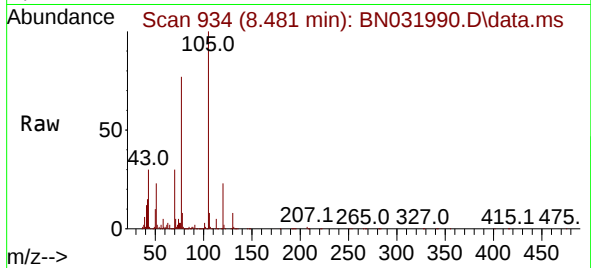
Tgt Ion: 45 Resp: 831483
Ion Ratio Lower Upper
45 100
77 17.4 13.6 20.4
79 13.4 10.6 15.8





#16
Acetophenone
Concen: 28.284 ng/ul
RT: 8.481 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

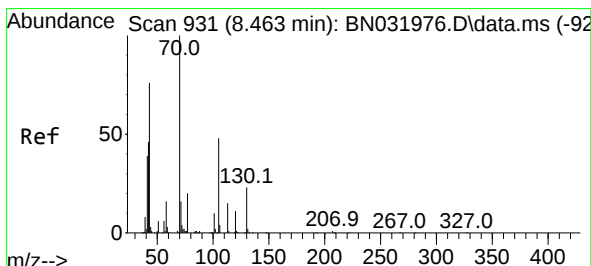
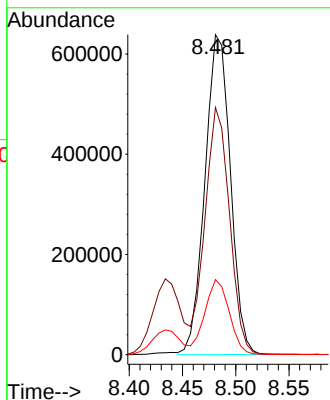
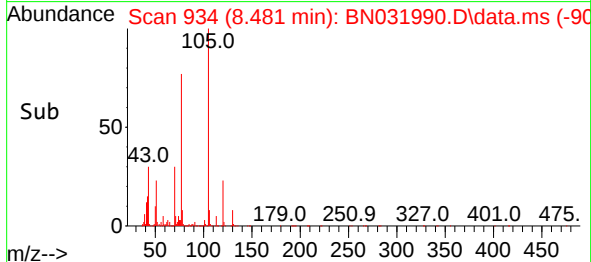
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ClientSampleId :
SLCS274



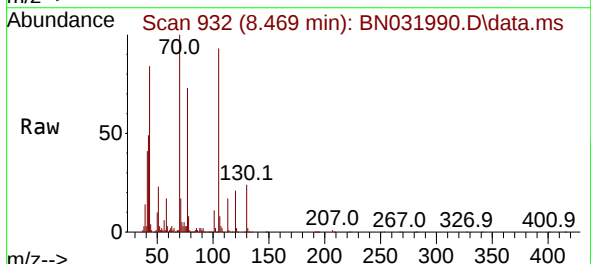
Tgt Ion:105 Resp: 1063124
Ion Ratio Lower Upper
105 100
77 77.3 58.6 87.8
51 23.5 17.2 25.8

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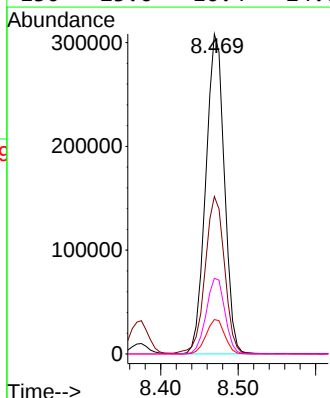
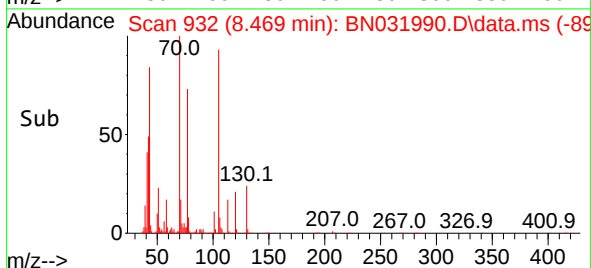
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

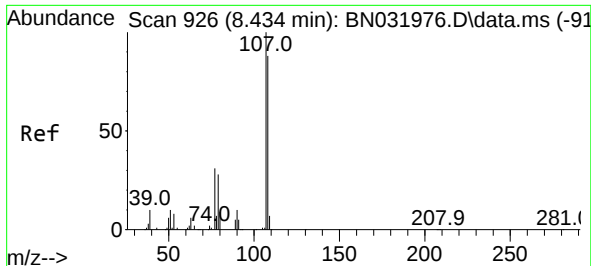


#17
N-Nitroso-di-n-propylamine
Concen: 26.316 ng/ul
RT: 8.469 min Scan# 932
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31



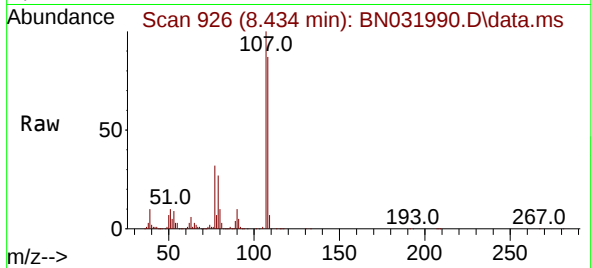
Tgt Ion: 70 Resp: 512572
Ion Ratio Lower Upper
70 100
42 49.2 37.3 55.9
101 10.7 7.8 11.6
130 23.6 16.4 24.6





#18
4-Methylphenol
Concen: 28.823 ng/ul
RT: 8.434 min Scan# 911
Delta R.T. 0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

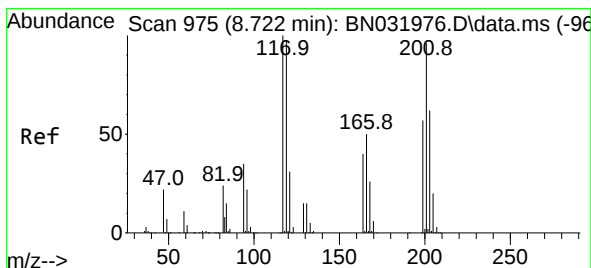
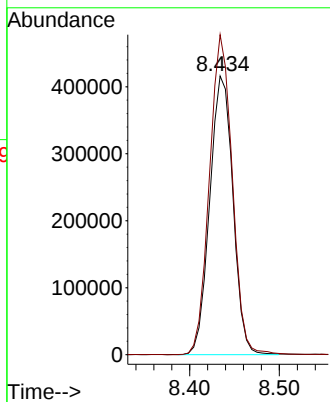
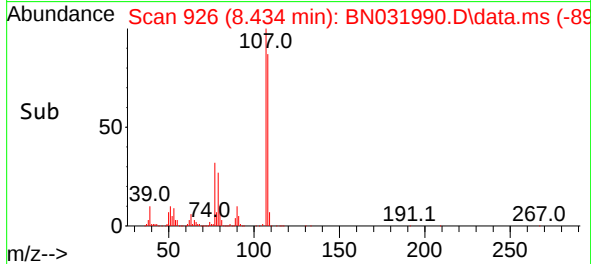
Instrument :
BNA_N
ClientSampleId :
SLCS274



Tgt Ion:108 Resp: 747260
Ion Ratio Lower Upper
108 100
107 114.8 89.6 134.4

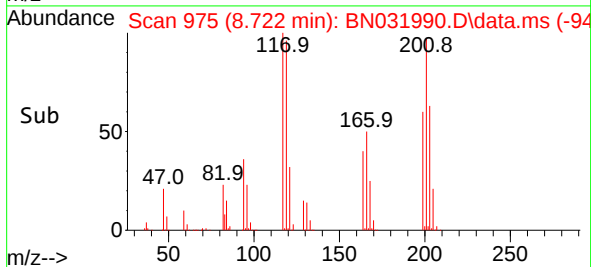
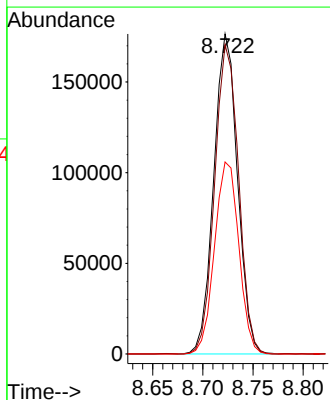
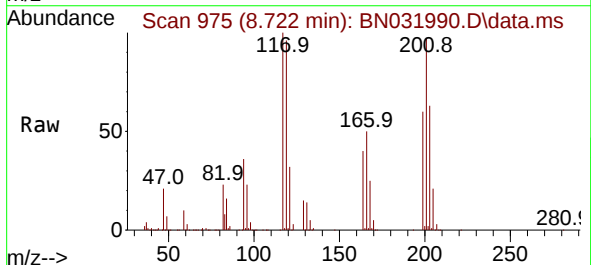
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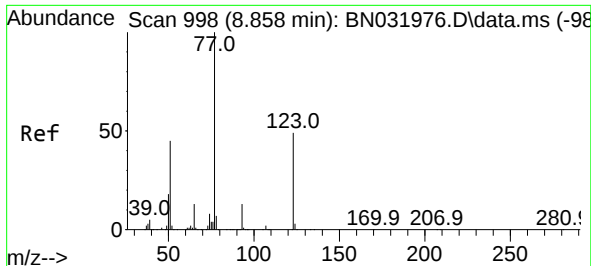
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#19
Hexachloroethane
Concen: 28.275 ng/ul
RT: 8.722 min Scan# 975
Delta R.T. -0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

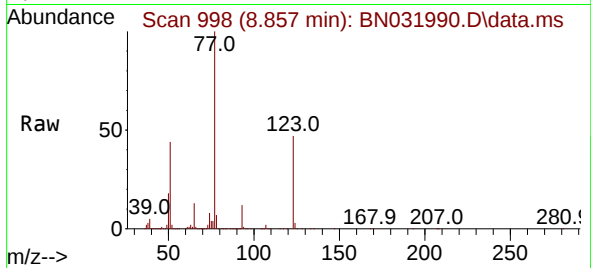
Tgt Ion:117 Resp: 290886
Ion Ratio Lower Upper
117 100
201 96.7 71.6 107.4
199 60.0 45.6 68.4





#22
Nitrobenzene
Concen: 30.764 ng/ul
RT: 8.857 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

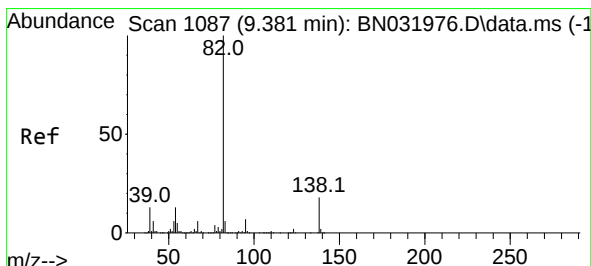
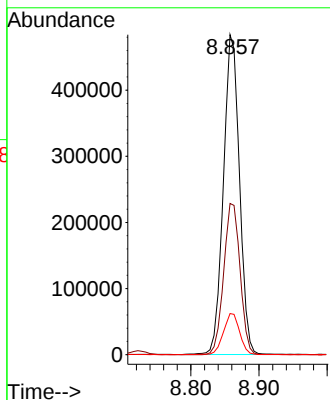
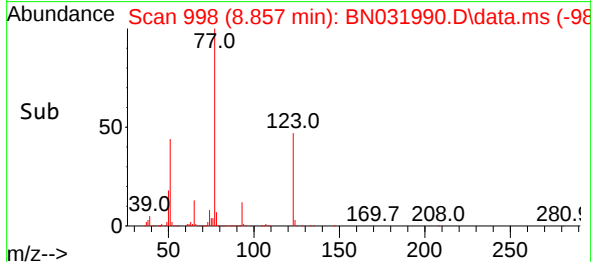
Instrument :
BNA_N
ClientSampleId :
SLCS274



Tgt Ion: 77 Resp: 79288
Ion Ratio Lower Upper
77 100
123 47.3 36.6 55.0
65 12.8 10.2 15.4

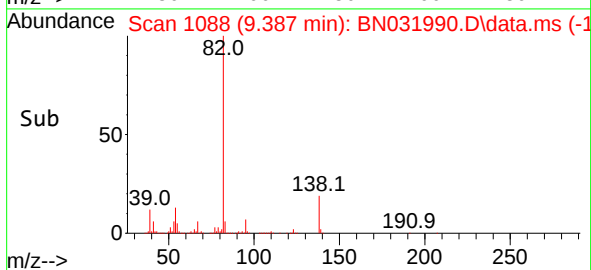
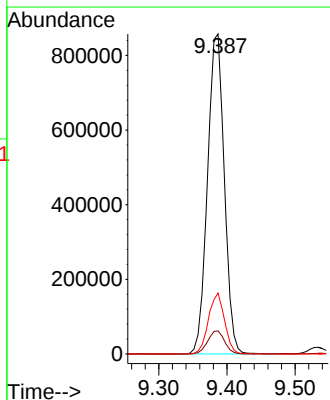
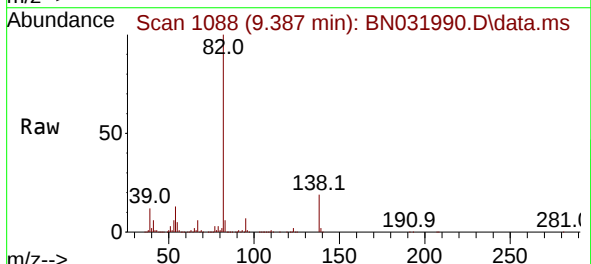
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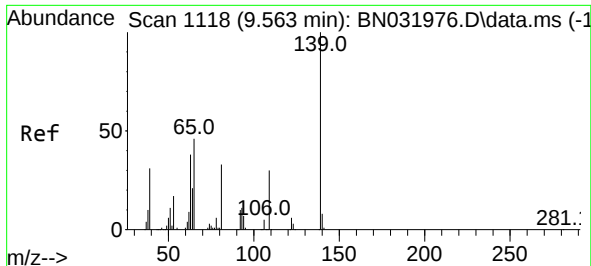
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#23
Isophorone
Concen: 27.863 ng/ul
RT: 9.387 min Scan# 1088
Delta R.T. 0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

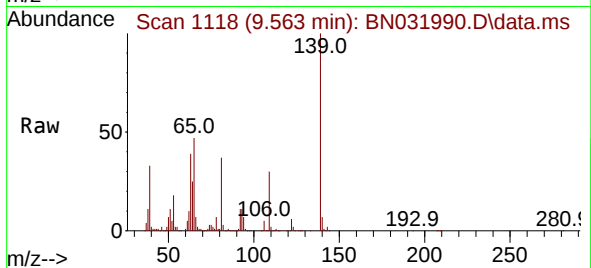
Tgt Ion: 82 Resp: 1473062
Ion Ratio Lower Upper
82 100
95 7.2 5.5 8.3
138 19.0 14.1 21.1





#25
2-Nitrophenol
Concen: 33.812 ng/ul
RT: 9.563 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

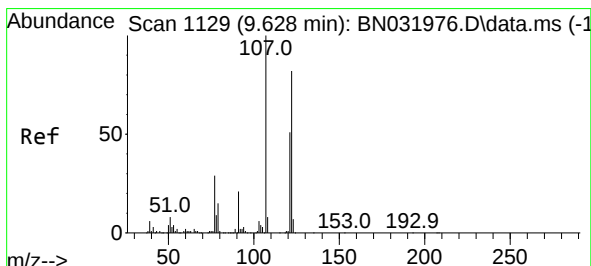
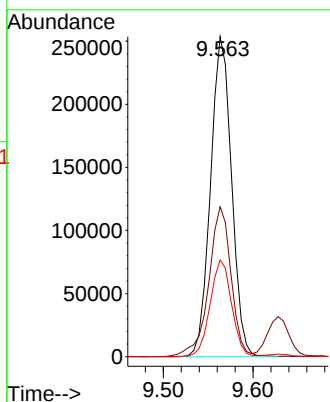
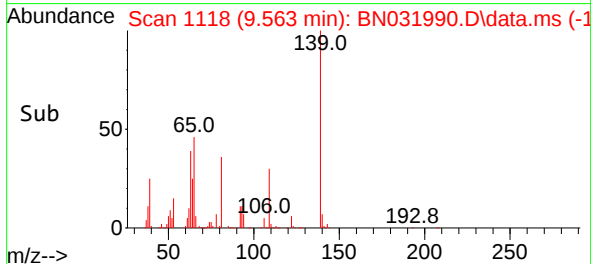
Instrument :
BNA_N
ClientSampleId :
SLCS274



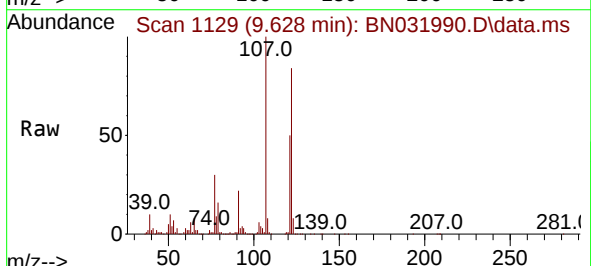
Tgt Ion:139 Resp: 41278
Ion Ratio Lower Upper
139 100
65 46.8 38.3 57.5
109 30.3 22.1 33.1

Manual Integrations
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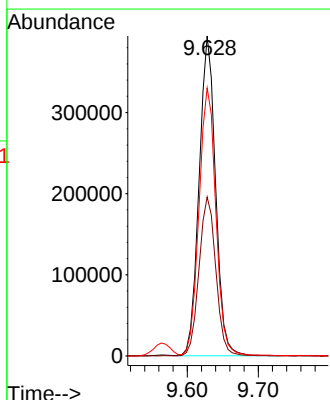
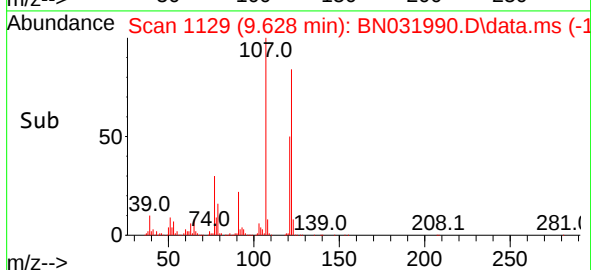
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

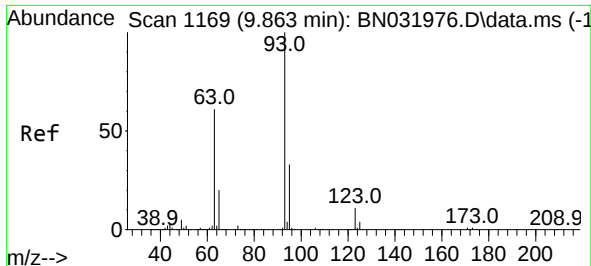


#26
2,4-Dimethylphenol
Concen: 26.806 ng/ul
RT: 9.628 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31



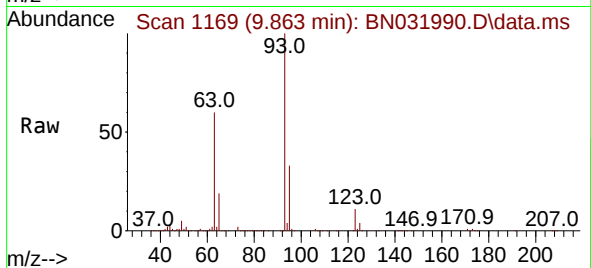
Tgt Ion:107 Resp: 636631
Ion Ratio Lower Upper
107 100
121 49.7 40.8 61.2
122 83.8 70.4 105.6





#27
Bis(2-Chloroethoxy)methane
Concen: 28.382 ng/ul
RT: 9.863 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

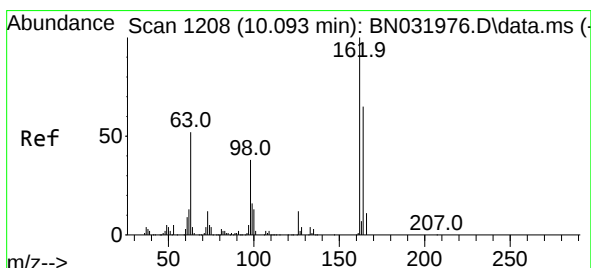
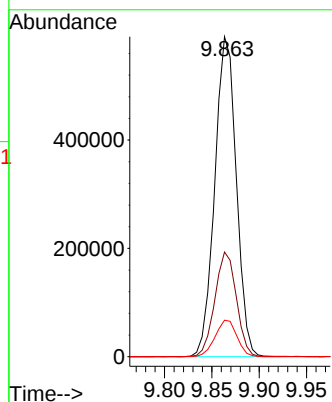
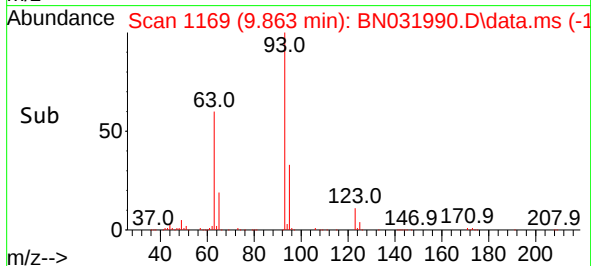
Instrument :
BNA_N
ClientSampleId :
SLCS274



Tgt Ion: 93 Resp: 935179
Ion Ratio Lower Upper
93 100
95 32.7 26.1 39.1
123 11.4 9.0 13.6

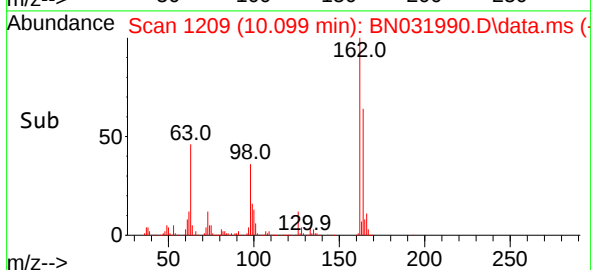
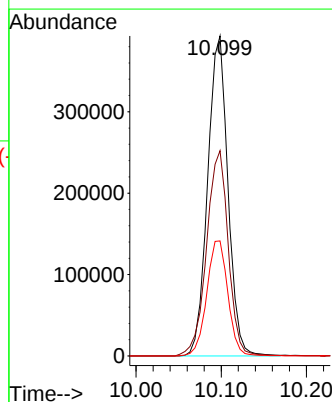
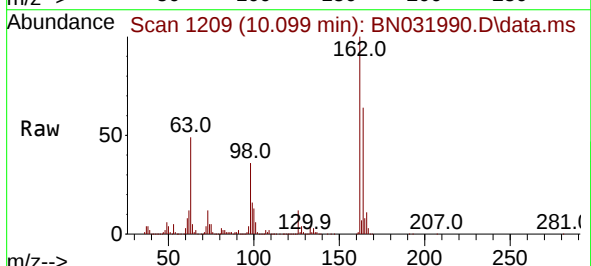
Manual Integrations
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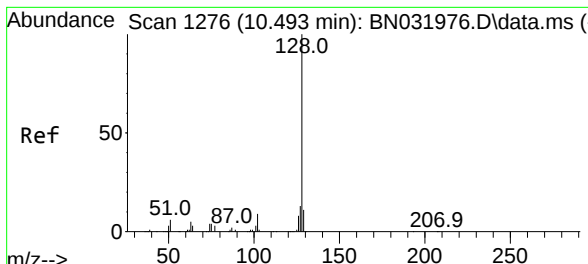
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#29
2,4-Dichlorophenol
Concen: 31.662 ng/ul
RT: 10.099 min Scan# 1209
Delta R.T. 0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

Tgt Ion:162 Resp: 652173
Ion Ratio Lower Upper
162 100
164 64.2 52.7 79.1
98 36.0 30.5 45.7





#30
Naphthalene
Concen: 30.414 ng/ul
RT: 10.493 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

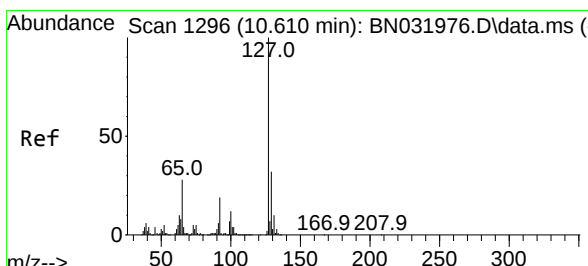
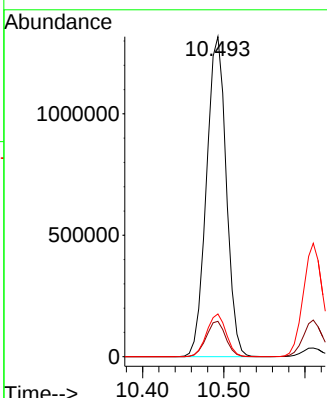
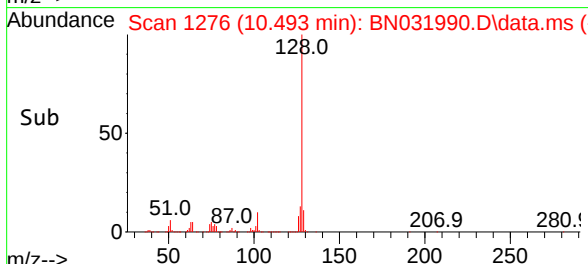
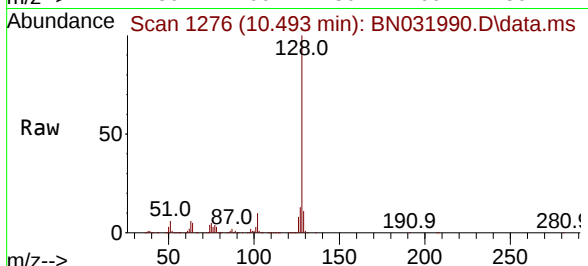
Instrument :
BNA_N
ClientSampleId :
SLCS274

Tgt Ion:128 Resp: 222692

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.5	12.7
127	13.3	10.3	15.5

Manual Integrations
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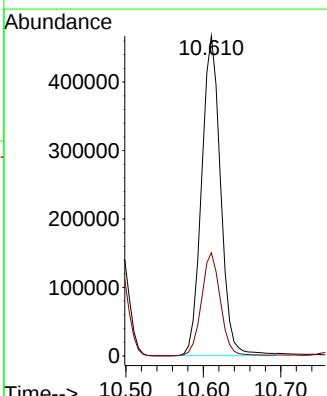
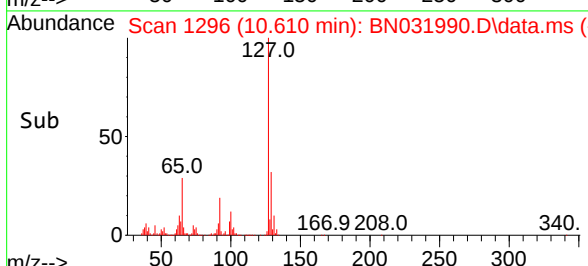
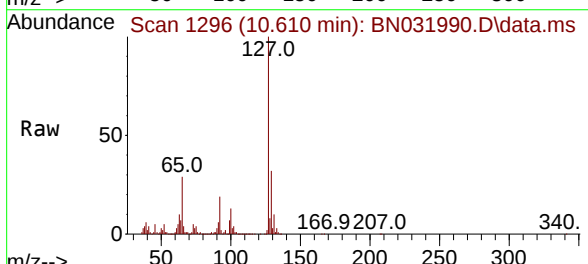
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

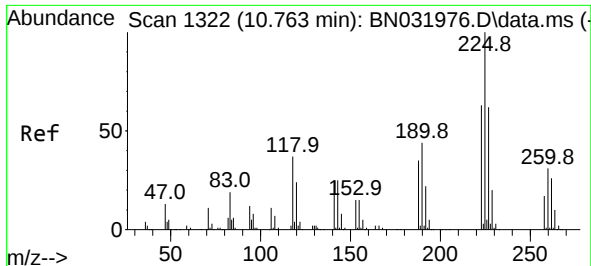


#32
4-Chloroaniline
Concen: 26.480 ng/ul
RT: 10.610 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

Tgt Ion:127 Resp: 796280

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.0	37.4





#33
Hexachlorobutadiene
Concen: 32.223 ng/ul
RT: 10.763 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

Instrument :

BNA_N

ClientSampleId :

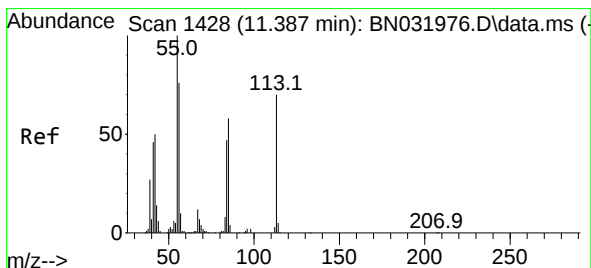
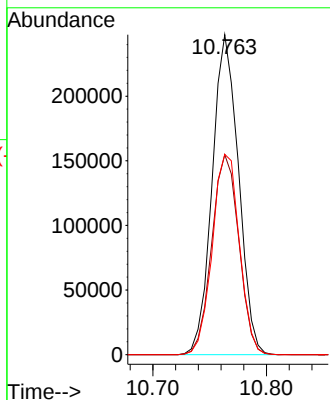
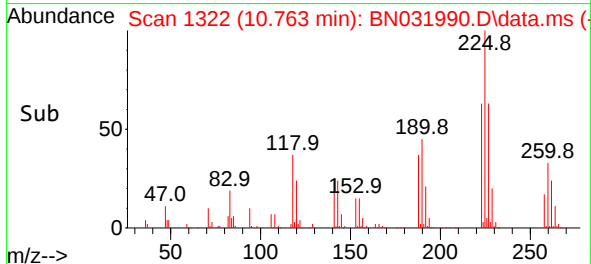
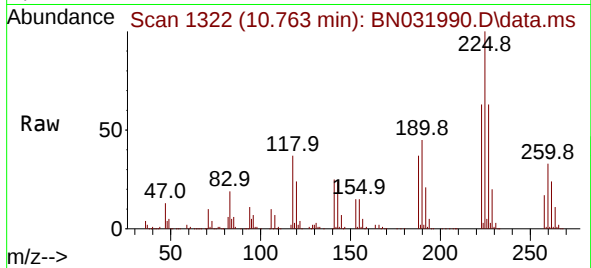
SLCS274

Tgt Ion:225 Resp: 39863
Ion Ratio Lower Upper
225 100
223 62.5 52.3 78.5
227 62.6 52.5 78.7

Manual Integrations

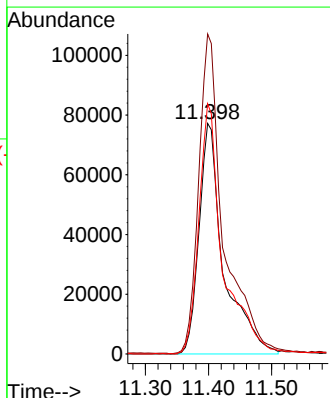
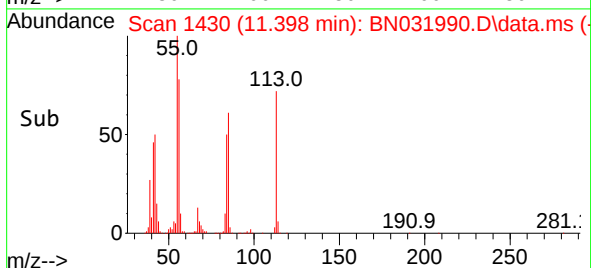
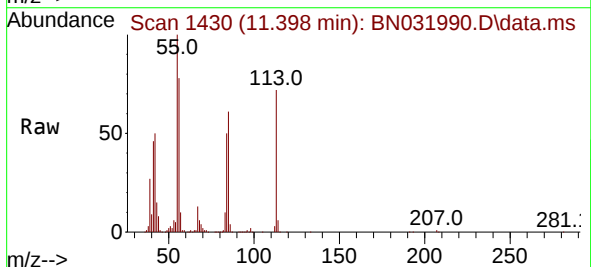
APPROVED

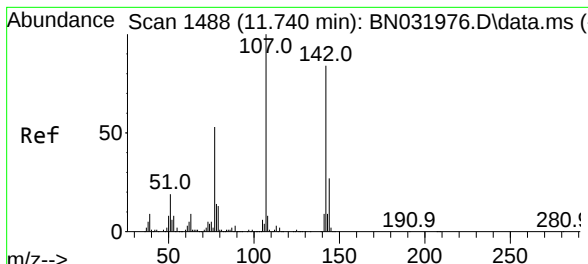
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#34
Caprolactam
Concen: 26.087 ng/ul
RT: 11.398 min Scan# 1430
Delta R.T. 0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

Tgt Ion:113 Resp: 209740
Ion Ratio Lower Upper
113 100
55 138.8 117.2 175.8
56 108.5 89.4 134.0





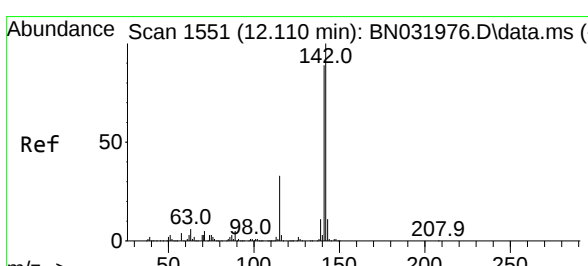
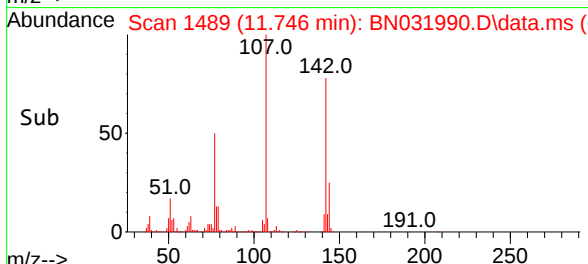
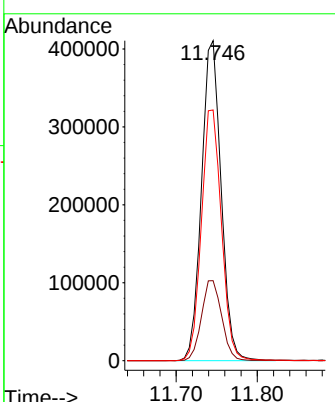
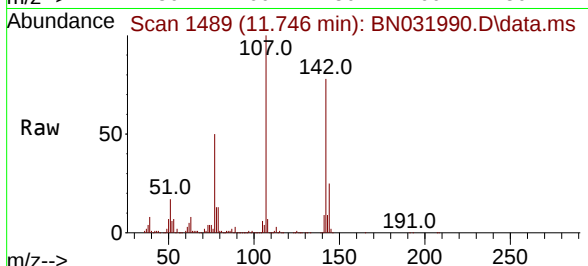
#35
 4-Chloro-3-methylphenol
 Concen: 28.611 ng/ul
 RT: 11.746 min Scan# 1489
 Delta R.T. 0.006 min
 Lab File: BN031990.D
 Acq: 13 Jun 2024 23:31

Instrument : BNA_N
 ClientSampleId : SLCS274

Tgt Ion:107 Resp: 688840

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.5	30.7
142	78.4	64.0	96.0

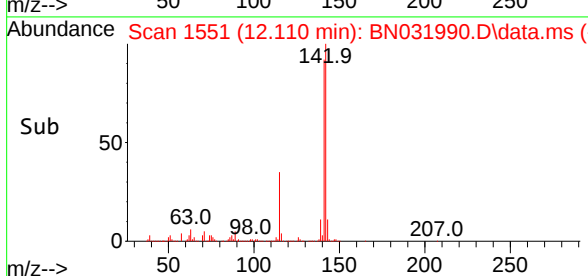
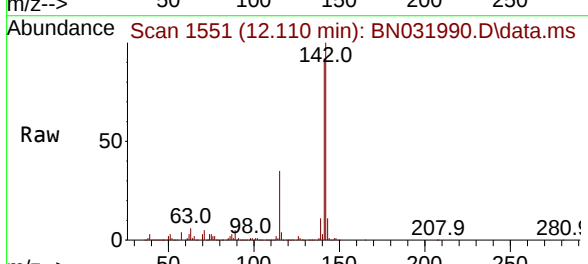
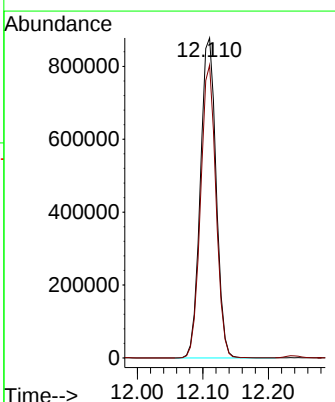
Manual Integrations
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 Reviewed By :Jagrut Upadhyay 06/14/2024
 Supervised By :mohammad ahmed 06/14/2024

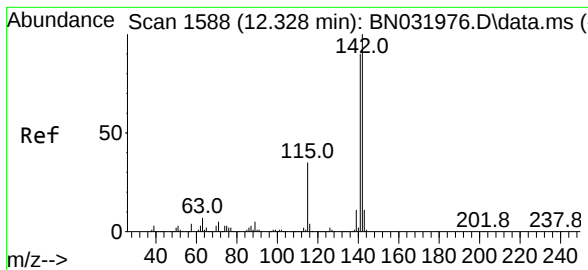


#36
 2-Methylnaphthalene
 Concen: 29.357 ng/ul
 RT: 12.110 min Scan# 1551
 Delta R.T. 0.000 min
 Lab File: BN031990.D
 Acq: 13 Jun 2024 23:31

Tgt Ion:142 Resp: 1469243

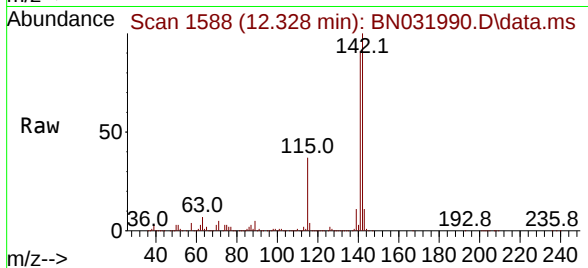
Ion	Ratio	Lower	Upper
142	100		
141	91.5	70.1	105.1





#37
1-Methylnaphthalene
Concen: 29.259 ng/ul
RT: 12.328 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

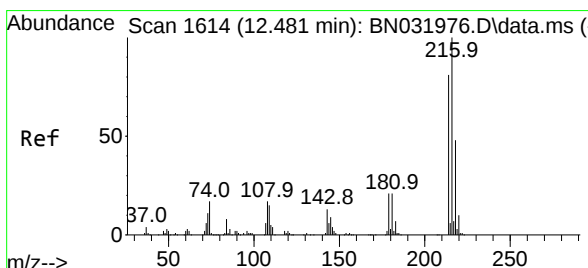
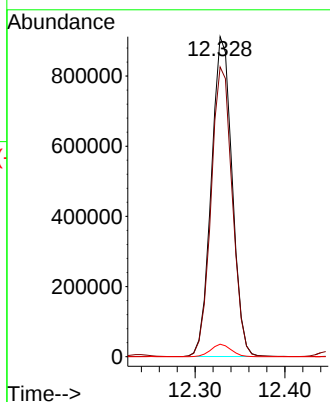
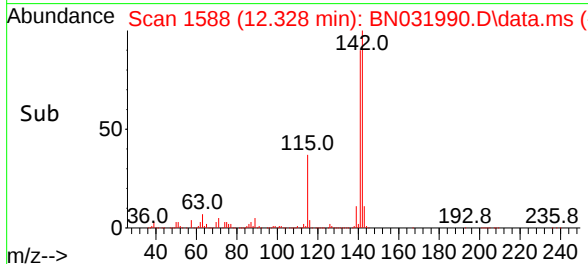
Instrument :
BNA_N
ClientSampleId :
SLCS274



Tgt Ion:142 Resp: 146929
Ion Ratio Lower Upper
142 100
141 90.6 71.7 107.5
116 3.9 3.0 4.4

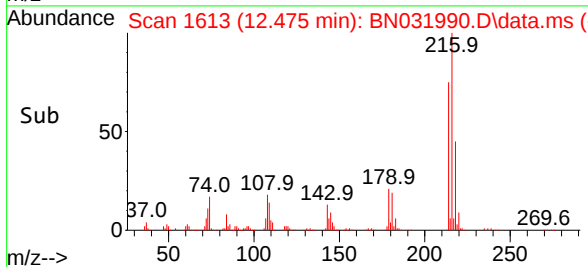
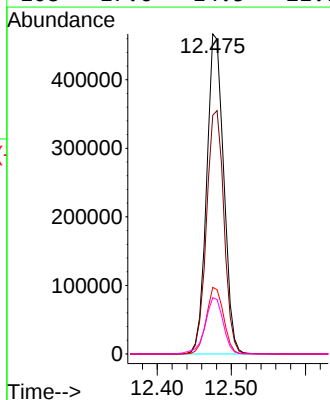
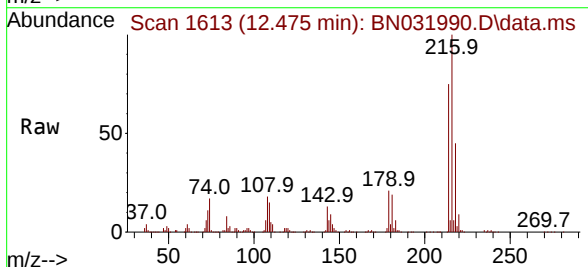
Manual Integrations
APPROVED

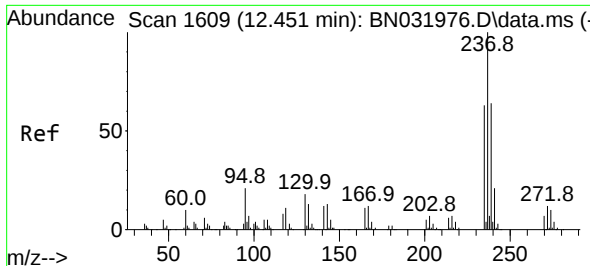
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.967 ng/ul
RT: 12.475 min Scan# 1613
Delta R.T. -0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

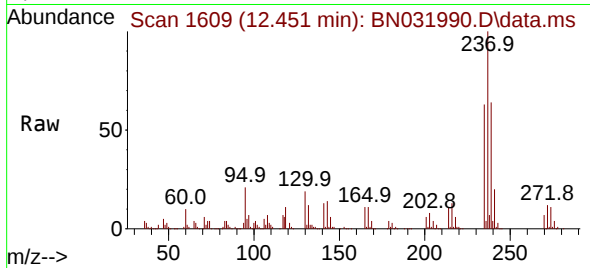
Tgt Ion:216 Resp: 744689
Ion Ratio Lower Upper
216 100
214 74.6 61.7 92.5
179 20.8 16.7 25.1
108 17.6 14.5 21.7





#40
Hexachlorocyclopentadiene
Concen: 14.535 ng/ul
RT: 12.451 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

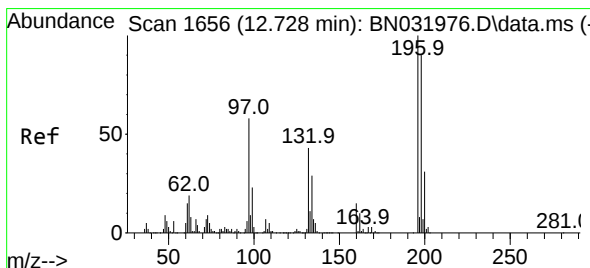
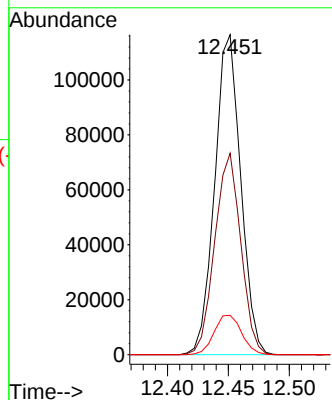
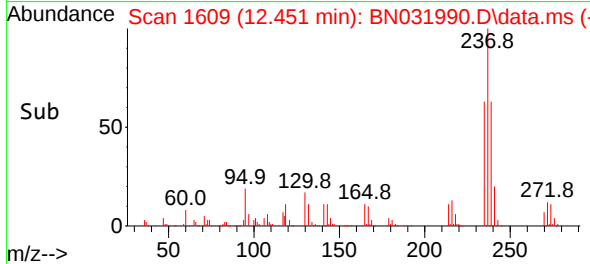
Instrument :
BNA_N
ClientSampleId :
SLCS274



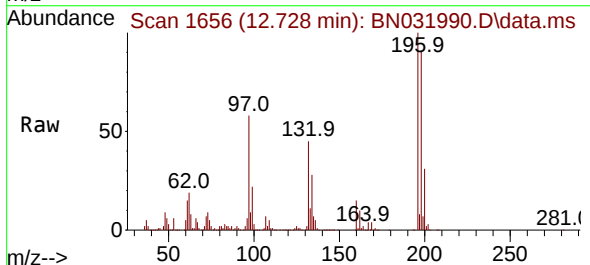
Tgt Ion:237 Resp: 173449
Ion Ratio Lower Upper
237 100
235 62.9 47.8 71.6
272 12.3 10.0 15.0

Manual Integrations
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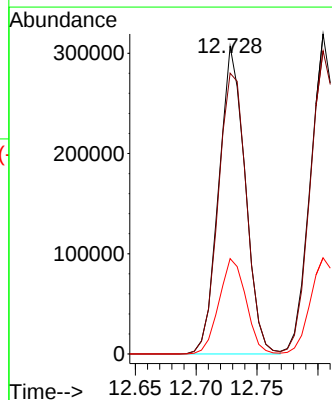
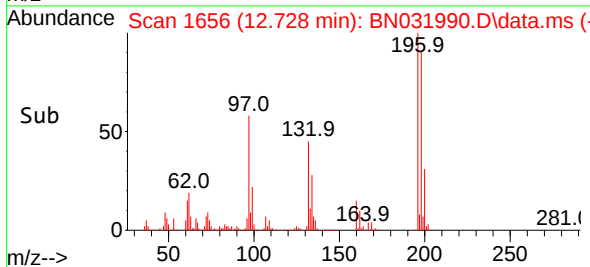
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

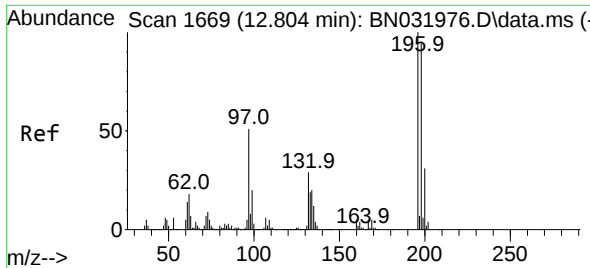


#41
2,4,6-Trichlorophenol
Concen: 32.923 ng/ul
RT: 12.728 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31



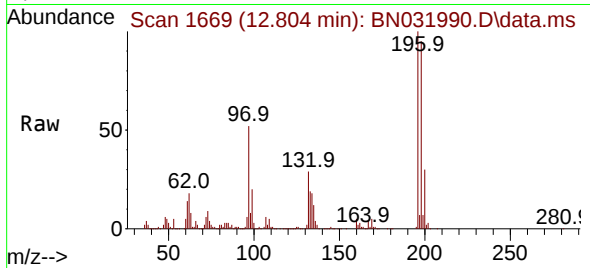
Tgt Ion:196 Resp: 462671
Ion Ratio Lower Upper
196 100
198 91.3 76.4 114.6
200 31.0 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 32.940 ng/u1
RT: 12.804 min Scan# 1669
Delta R.T. 0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

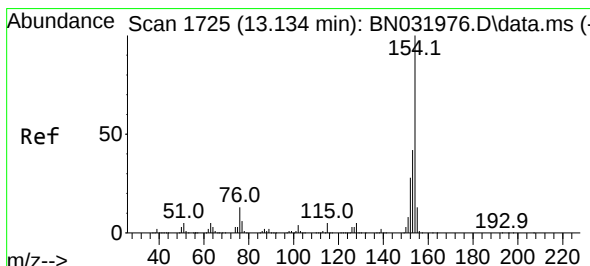
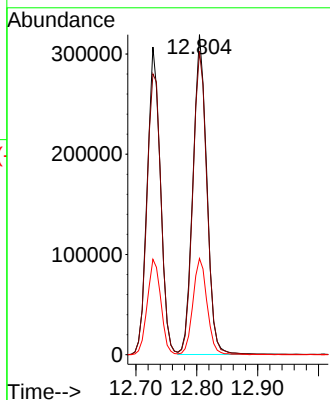
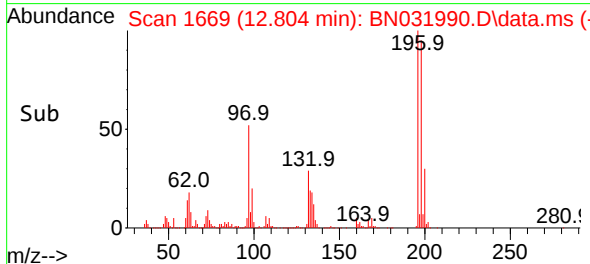
Instrument :
BNA_N
ClientSampleId :
SLCS274



Tgt Ion:196 Resp: 50303
Ion Ratio Lower Upper
196 100
198 94.8 73.8 110.6
200 30.1 25.6 38.4

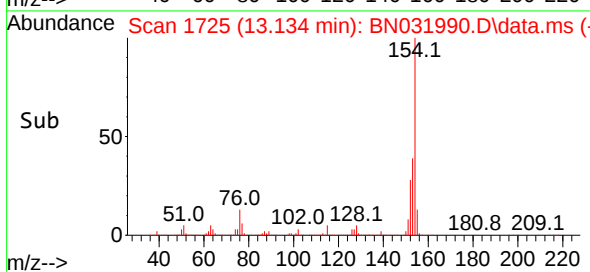
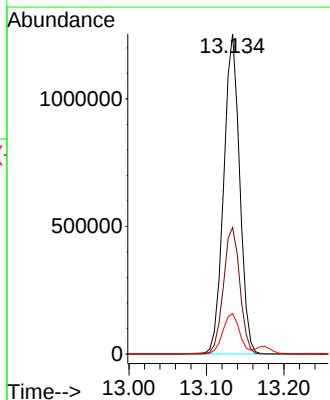
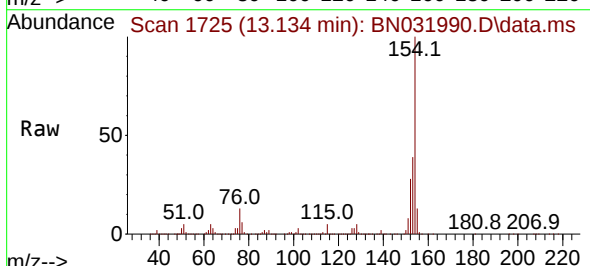
Manual Integrations
APPROVED

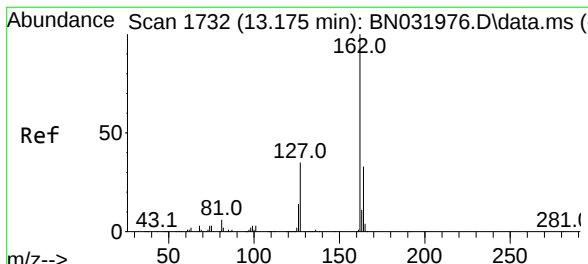
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#43
1,1'-Biphenyl
Concen: 32.620 ng/u1
RT: 13.134 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

Tgt Ion:154 Resp: 1796294
Ion Ratio Lower Upper
154 100
153 39.5 30.6 46.0
76 12.6 11.1 16.7





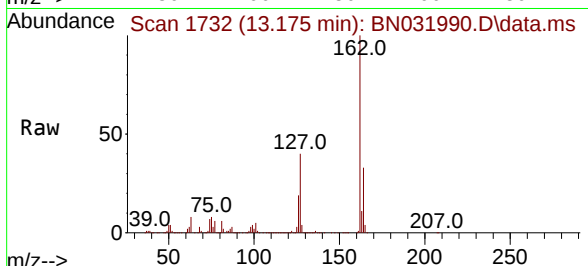
#44
2-Chloronaphthalene
Concen: 32.463 ng/ul
RT: 13.175 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

Instrument :

BNA_N

ClientSampleId :

SLCS274

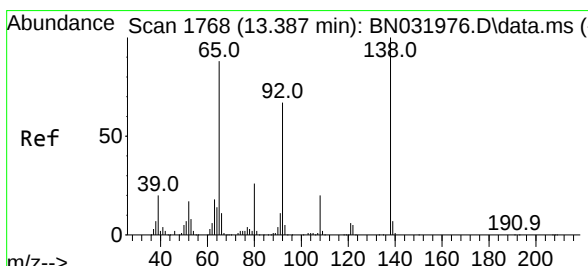
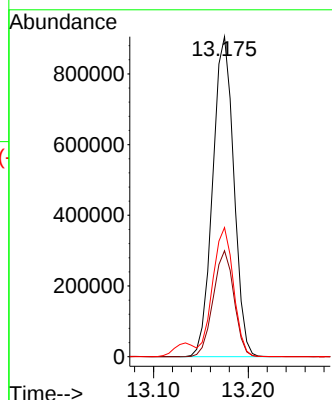
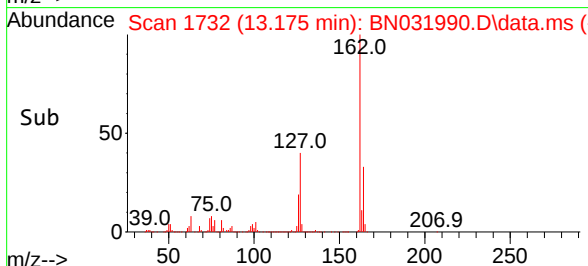


Tgt Ion:162 Resp: 1400129
Ion Ratio Lower Upper
162 100
164 33.1 27.0 40.4
127 40.4 31.8 47.6

Manual Integrations

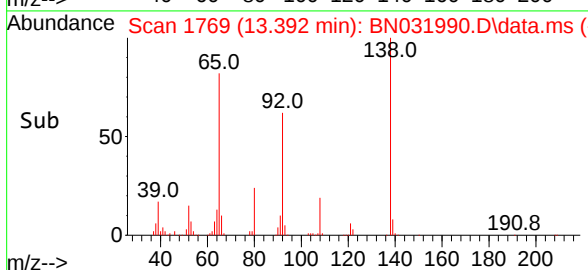
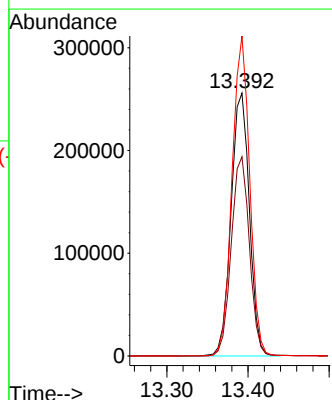
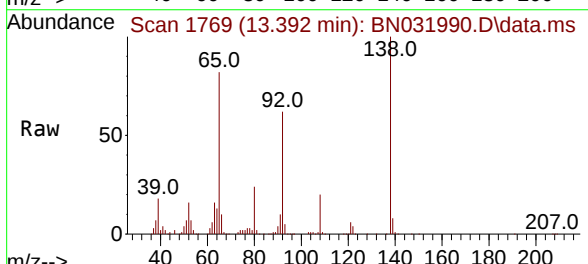
APPROVED

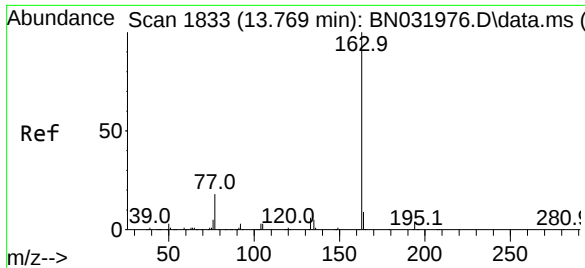
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#45
2-Nitroaniline
Concen: 32.076 ng/ul
RT: 13.392 min Scan# 1769
Delta R.T. 0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

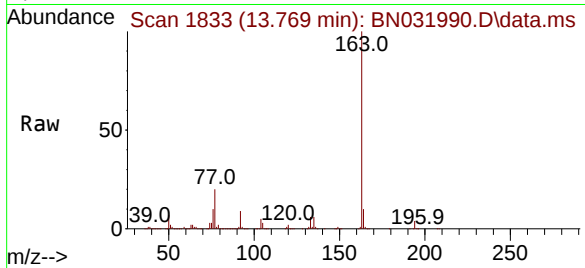
Tgt Ion: 65 Resp: 401015
Ion Ratio Lower Upper
65 100
92 75.7 58.8 88.2
138 121.7 86.2 129.4





#47
Dimethylphthalate
Concen: 29.915 ng/ul
RT: 13.769 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

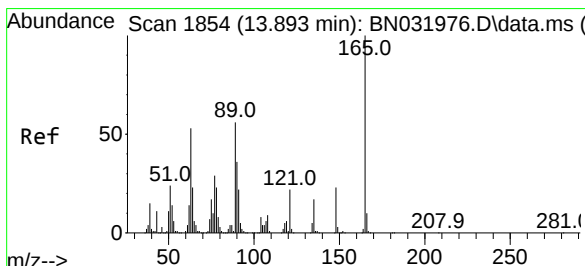
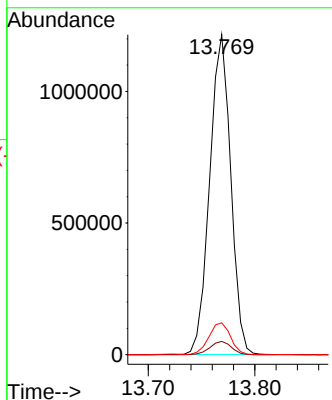
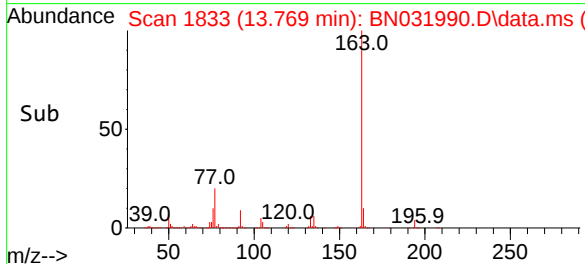
Instrument :
BNA_N
ClientSampleId :
SLCS274



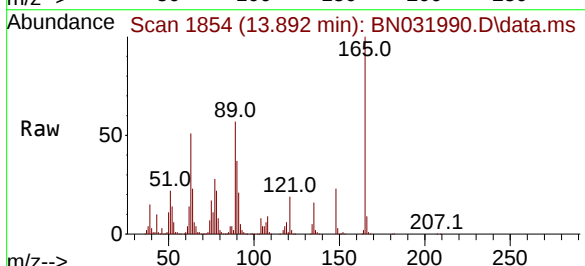
Tgt Ion:163 Resp: 1668618
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.0 8.2 12.2

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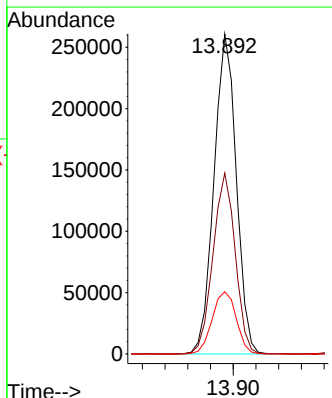
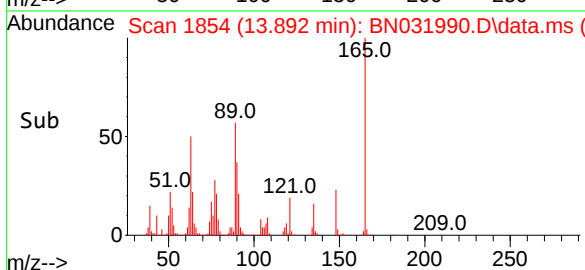
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

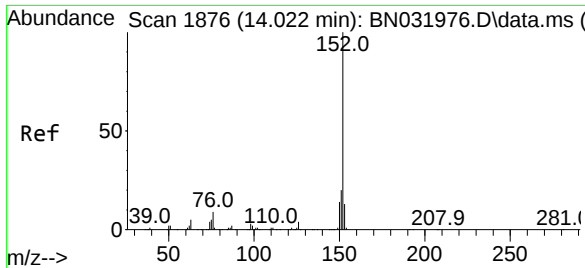


#48
2,6-Dinitrotoluene
Concen: 32.103 ng/ul
RT: 13.892 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31



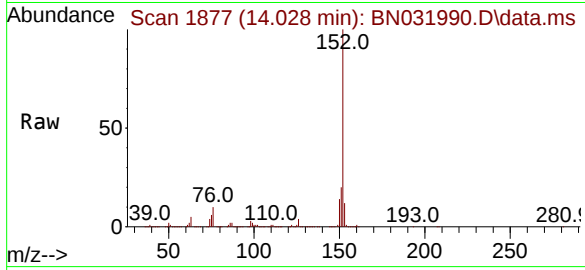
Tgt Ion:165 Resp: 355932
Ion Ratio Lower Upper
165 100
89 56.5 44.6 67.0
121 19.4 17.3 25.9





#50
Acenaphthylene
Concen: 30.606 ng/ul
RT: 14.028 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

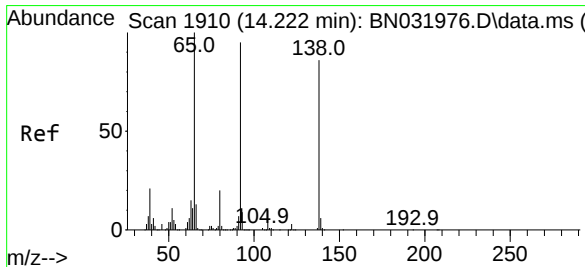
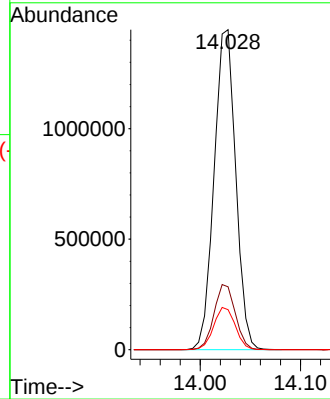
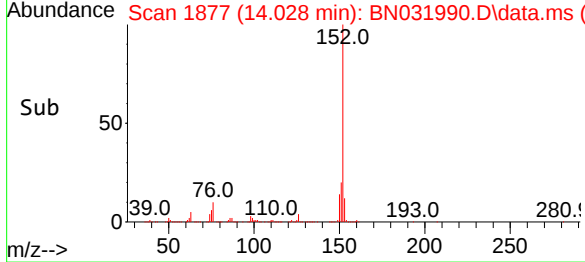
Instrument :
BNA_N
ClientSampleId :
SLCS274



Tgt Ion:152 Resp: 2169215
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 12.5 10.4 15.6

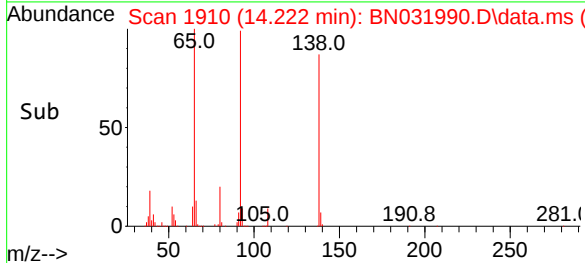
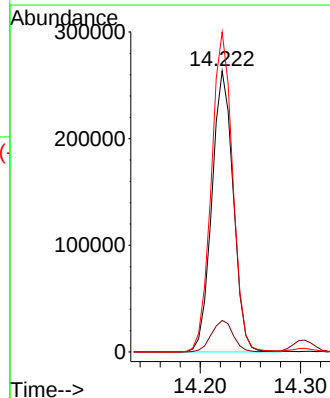
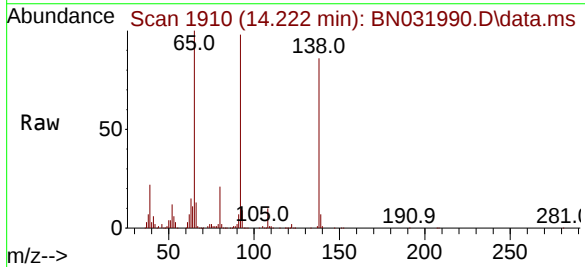
Manual Integrations
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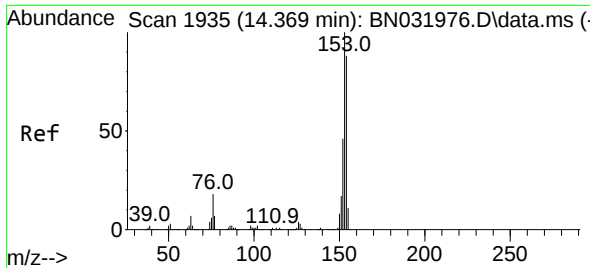
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#51
3-Nitroaniline
Concen: 32.953 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

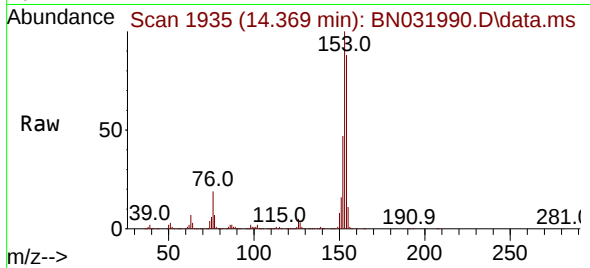
Tgt Ion:138 Resp: 390637
Ion Ratio Lower Upper
138 100
108 11.2 9.2 13.8
92 113.9 94.0 141.0





#52
Acenaphthene
Concen: 30.887 ng/ul
RT: 14.369 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

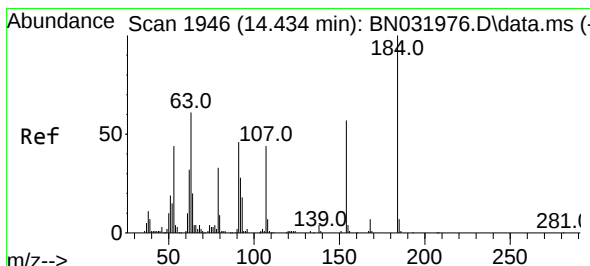
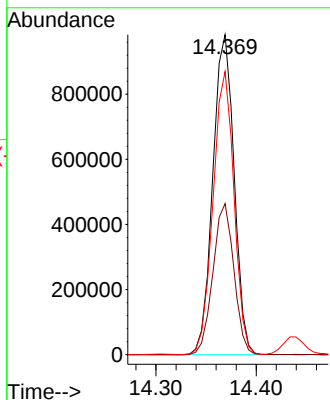
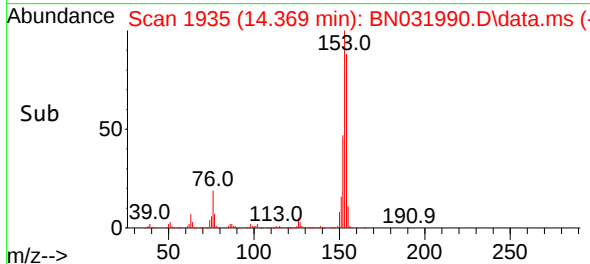
Instrument :
BNA_N
ClientSampleId :
SLCS274



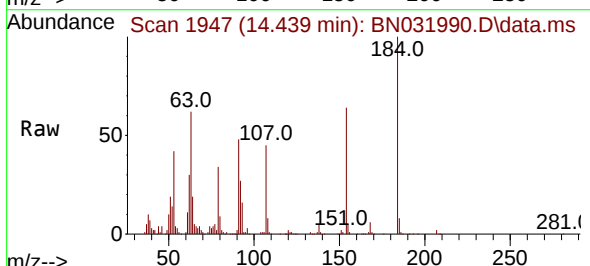
Tgt Ion:153 Resp: 1448454
Ion Ratio Lower Upper
153 100
152 47.2 37.8 56.6
154 88.5 69.8 104.8

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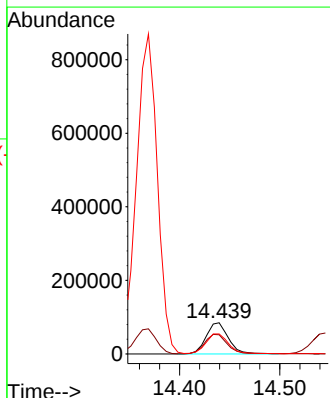
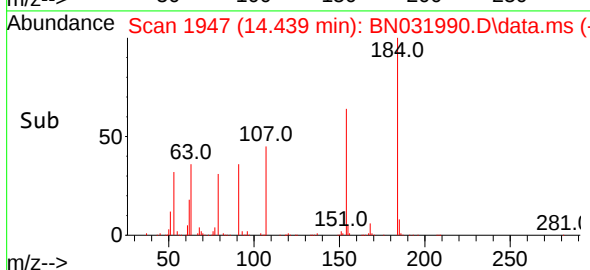
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

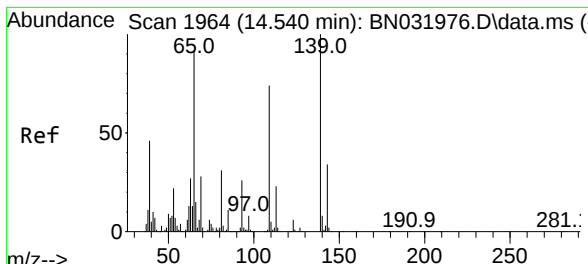


#53
2,4-Dinitrophenol
Concen: 23.429 ng/ul
RT: 14.439 min Scan# 1947
Delta R.T. 0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31



Tgt Ion:184 Resp: 131138
Ion Ratio Lower Upper
184 100
63 61.8 50.2 75.4
154 64.3 49.1 73.7



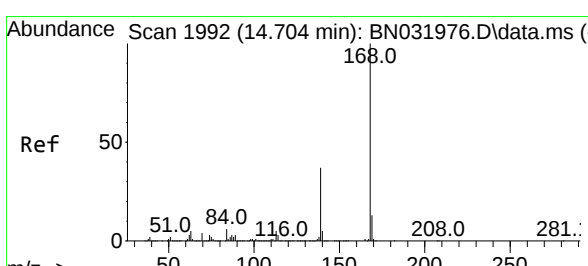
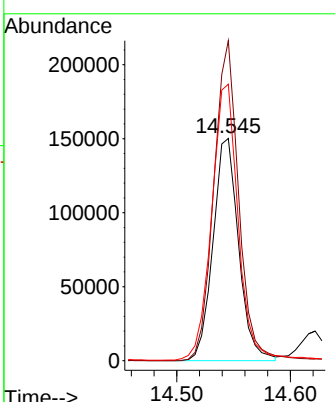
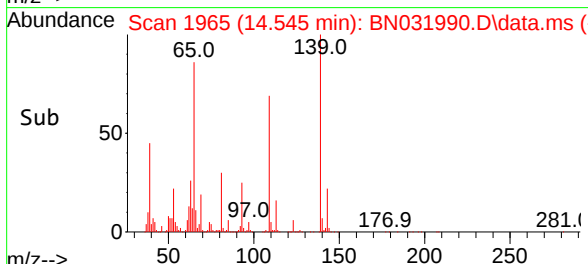
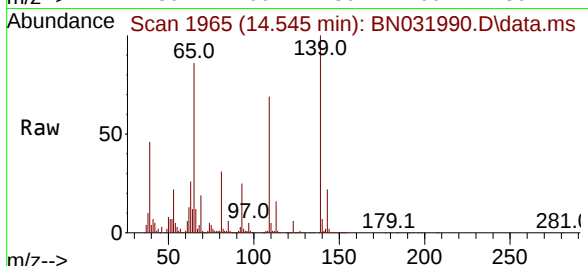


#55
 4-Nitrophenol
 Concen: 29.015 ng/ul
 RT: 14.545 min Scan# 1965
 Delta R.T. 0.012 min
 Lab File: BN031990.D
 Acq: 13 Jun 2024 23:31

Instrument : BNA_N
 ClientSampleId : SLCS274

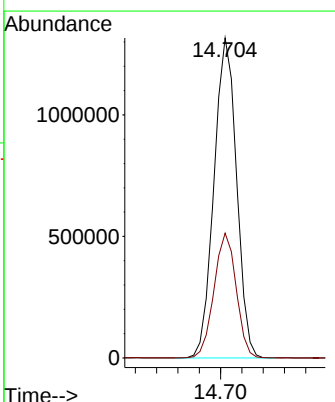
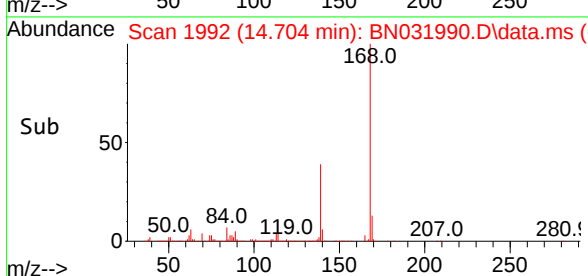
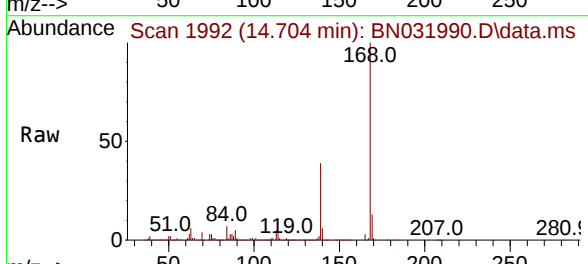
Tgt Ion:	109	Resp:	23504
Ion Ratio	Lower	Upper	
109	100		
139	144.0	113.4	170.2
65	124.4	106.2	159.2

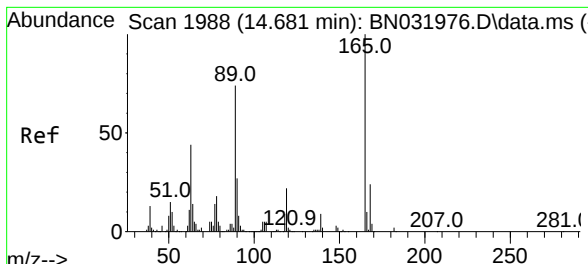
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 06/14/2024
 Supervised By :mohammad ahmed 06/14/2024



#56
 Dibenzofuran
 Concen: 30.345 ng/ul
 RT: 14.704 min Scan# 1992
 Delta R.T. 0.000 min
 Lab File: BN031990.D
 Acq: 13 Jun 2024 23:31

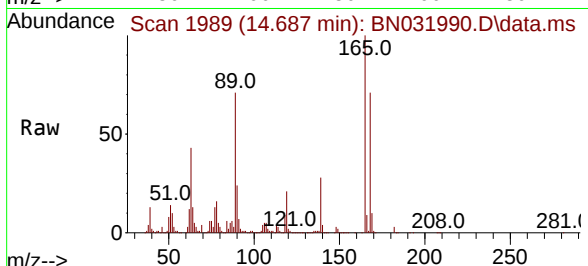
Tgt Ion:	168	Resp:	1933355
Ion Ratio	Lower	Upper	
168	100		
139	39.0	29.4	44.0





#57
2,4-Dinitrotoluene
Concen: 29.854 ng/ul
RT: 14.687 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

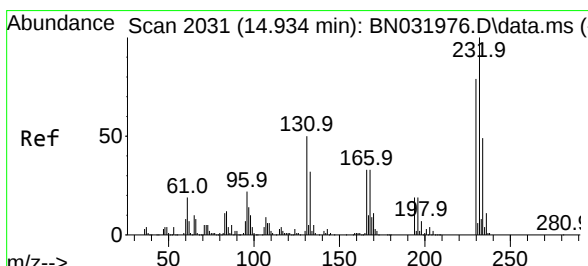
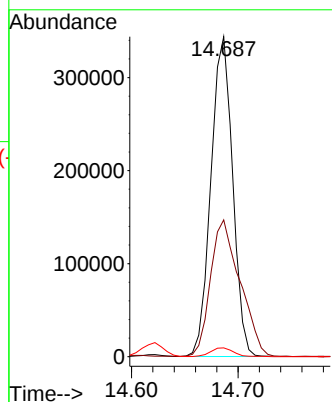
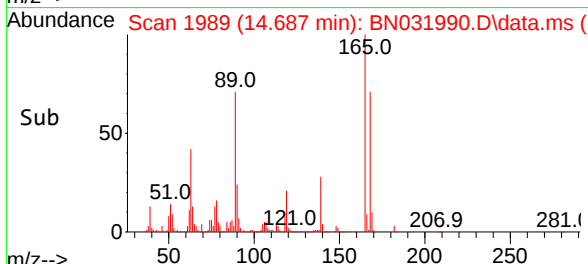
Instrument :
BNA_N
ClientSampleId :
SLCS274



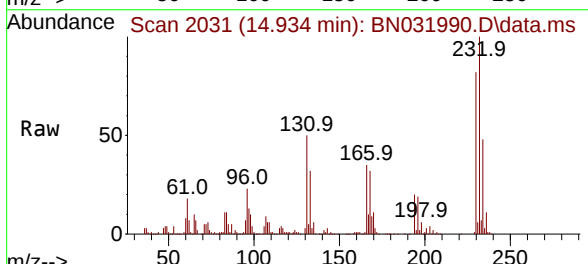
Tgt Ion:165 Resp: 48568
Ion Ratio Lower Upper
165 100
63 42.8 32.2 48.2
182 2.8 2.3 3.5

Manual Integrations
APPROVED

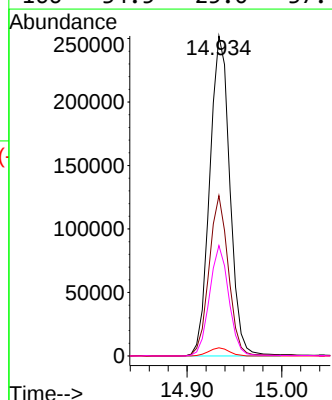
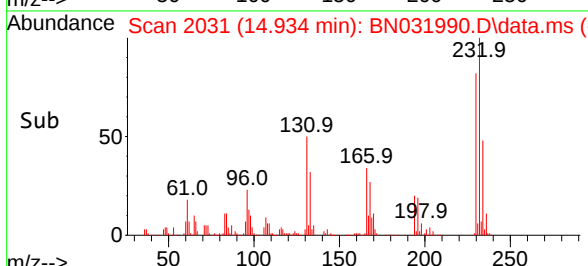
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

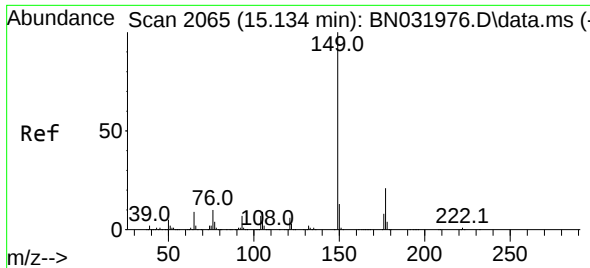


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.147 ng/ul
RT: 14.934 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31



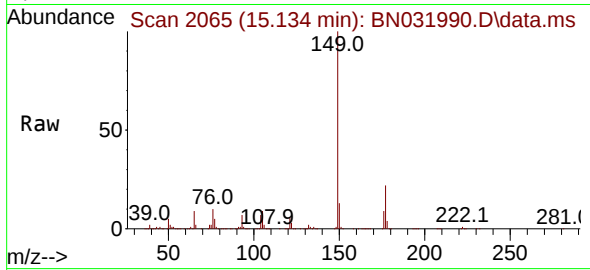
Tgt Ion:232 Resp: 372317
Ion Ratio Lower Upper
232 100
131 50.1 36.6 55.0
130 2.5 1.8 2.8
166 34.5 25.0 37.4





#59
Diethylphthalate
Concen: 28.679 ng/ul
RT: 15.134 min Scan# 2065
Delta R.T. -0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

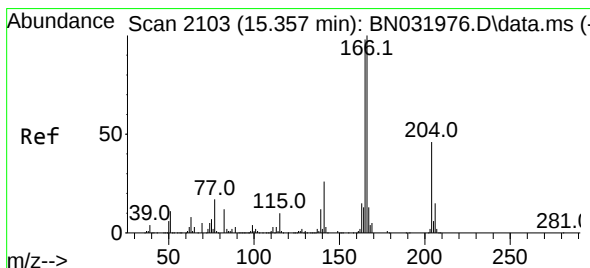
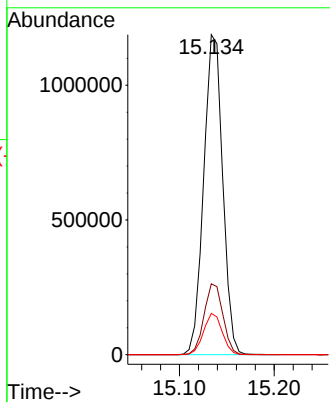
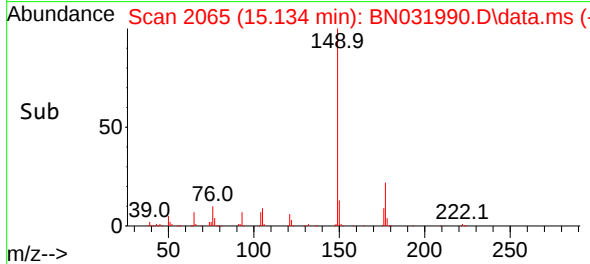
Instrument :
BNA_N
ClientSampleId :
SLCS274



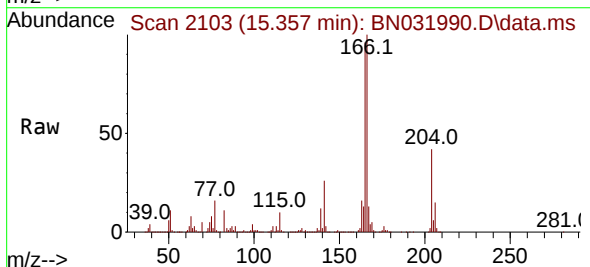
Tgt Ion:149 Resp: 1650658
Ion Ratio Lower Upper
149 100
177 22.2 17.1 25.7
150 12.9 10.0 15.0

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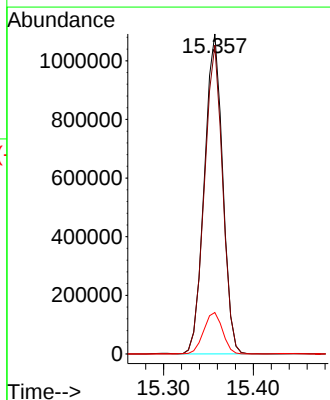
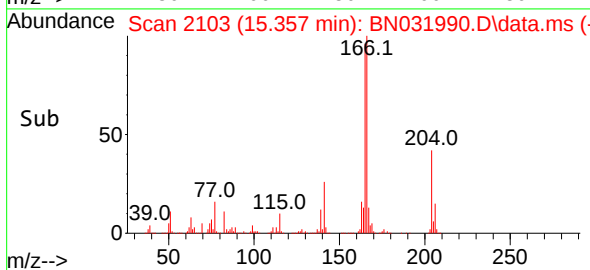
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

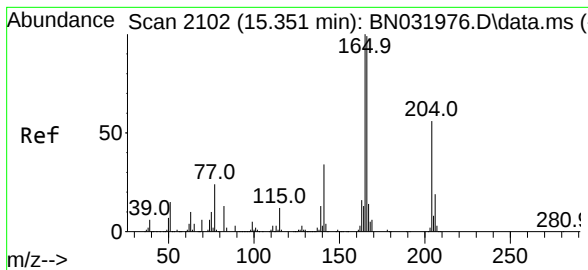


#61
Fluorene
Concen: 30.059 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31



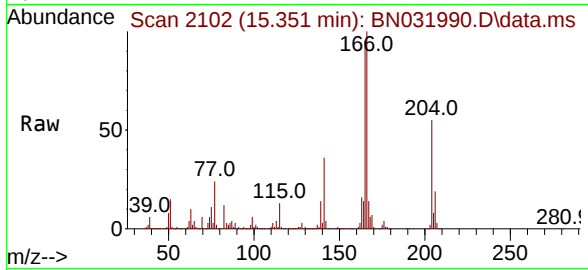
Tgt Ion:166 Resp: 1542212
Ion Ratio Lower Upper
166 100
165 96.4 80.3 120.5
167 12.9 11.3 16.9





#62
4-Chlorophenyl-phenylether
Concen: 29.589 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

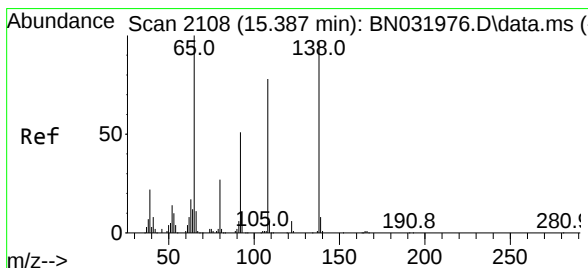
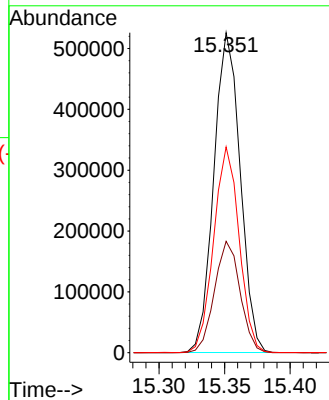
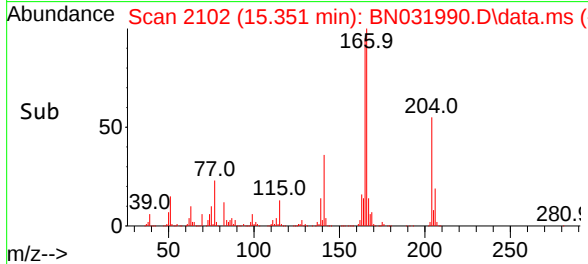
Instrument :
BNA_N
ClientSampleId :
SLCS274



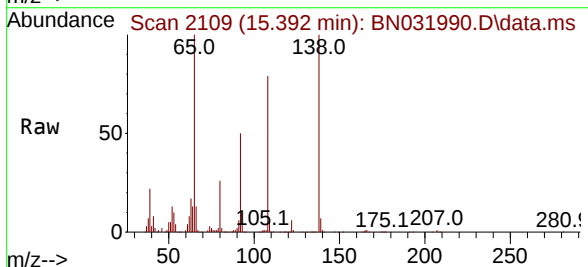
Tgt Ion:204 Resp: 735290
Ion Ratio Lower Upper
204 100
206 34.8 25.7 38.5
141 64.3 47.7 71.5

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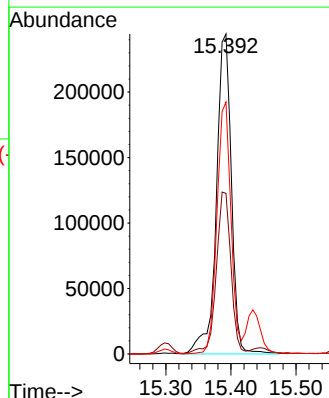
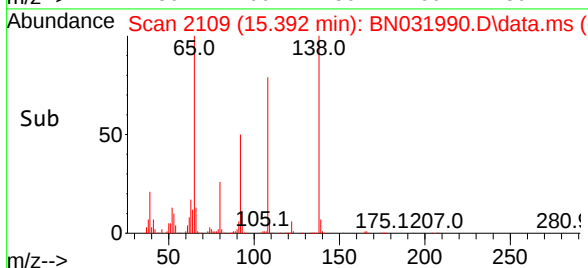
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

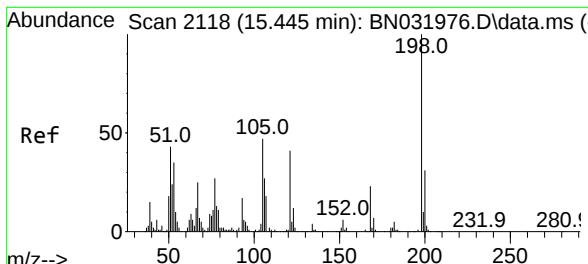


#63
4-Nitroaniline
Concen: 34.810 ng/ul m
RT: 15.392 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31



Tgt Ion:138 Resp: 392825
Ion Ratio Lower Upper
138 100
92 50.2 41.0 61.4
108 78.7 60.1 90.1





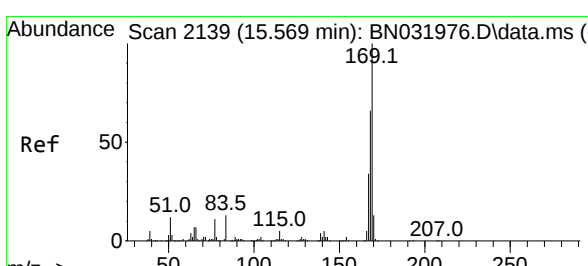
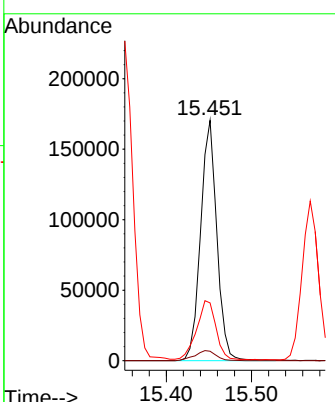
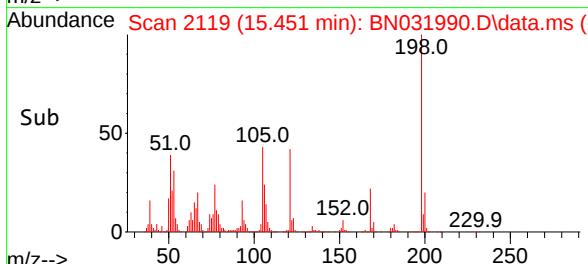
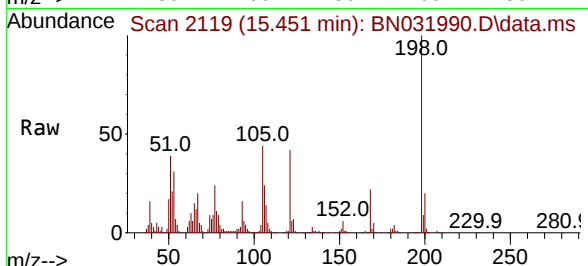
#66
 4,6-Dinitro-2-methylphenol
 Concen: 29.740 ng/ul
 RT: 15.451 min Scan# 2119
 Delta R.T. 0.006 min
 Lab File: BN031990.D
 Acq: 13 Jun 2024 23:31

Instrument : BNA_N
 ClientSampleId : SLCS274

Tgt Ion:198 Resp: 22606

Ion	Ratio	Lower	Upper
198	100		
182	3.9	3.0	4.6
77	24.0	19.4	29.2

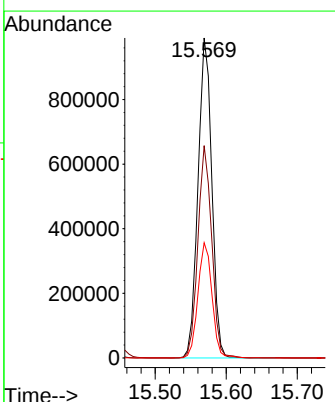
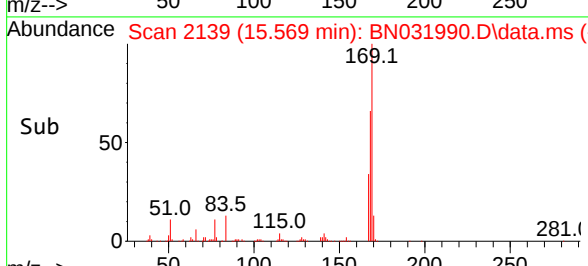
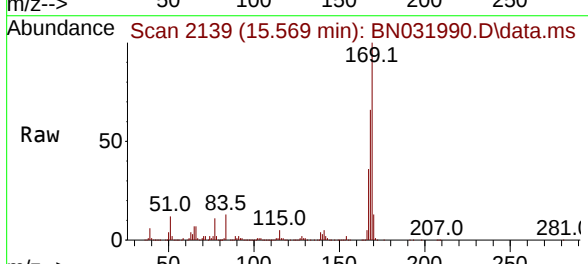
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 06/14/2024
 Supervised By :mohammad ahmed 06/14/2024

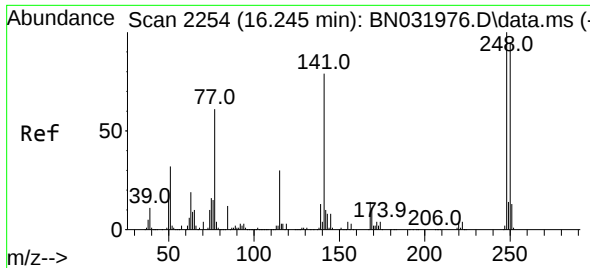


#67
 N-Nitrosodiphenylamine
 Concen: 34.183 ng/ul
 RT: 15.569 min Scan# 2139
 Delta R.T. -0.006 min
 Lab File: BN031990.D
 Acq: 13 Jun 2024 23:31

Tgt Ion:169 Resp: 1340330

Ion	Ratio	Lower	Upper
169	100		
168	66.3	52.7	79.1
167	36.0	29.6	44.4





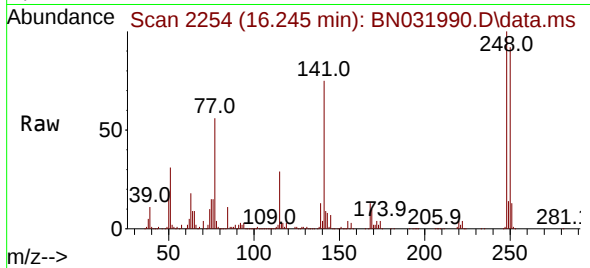
#68
4-Bromophenyl-phenylether
Concen: 34.346 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

Instrument :

BNA_N

ClientSampleId :

SLCS274

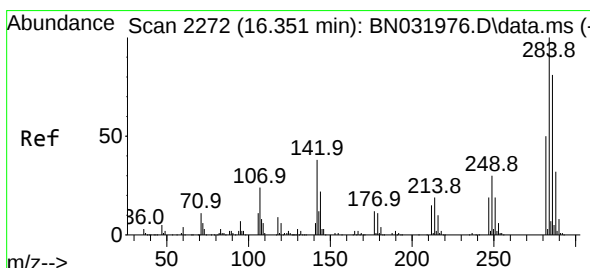
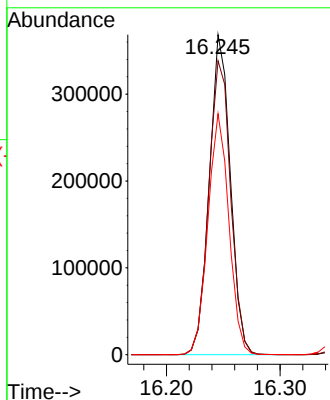
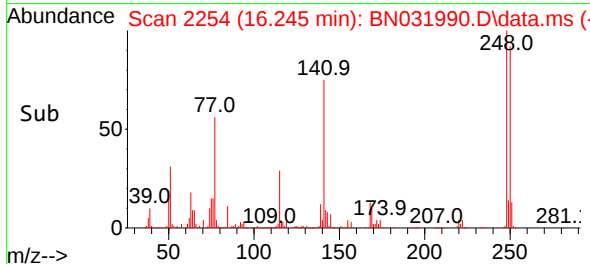


Tgt Ion:248 Resp: 47339
Ion Ratio Lower Upper
248 100
250 91.9 76.5 114.7
141 75.3 63.9 95.9

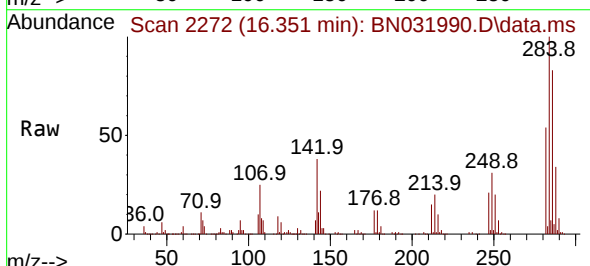
Manual Integrations

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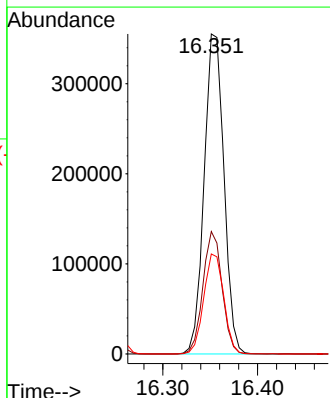
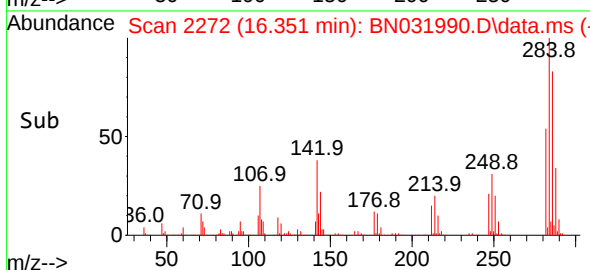
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

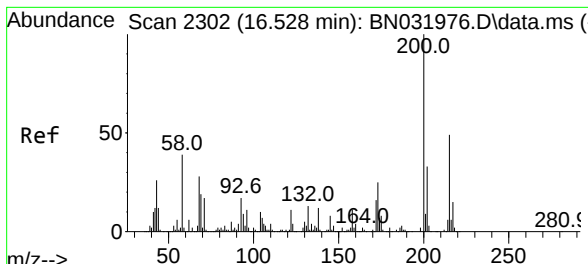


#69
Hexachlorobenzene
Concen: 32.968 ng/ul
RT: 16.351 min Scan# 2272
Delta R.T. -0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31



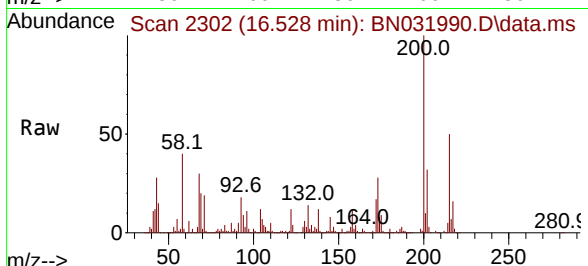
Tgt Ion:284 Resp: 515009
Ion Ratio Lower Upper
284 100
142 38.2 31.1 46.7
249 31.2 25.7 38.5





#70
Atrazine
 Concen: 28.601 ng/ul
 RT: 16.528 min Scan# 2302
 Delta R.T. 0.000 min
 Lab File: BN031990.D
 Acq: 13 Jun 2024 23:31

Instrument :
 BNA_N
ClientSampleId :
 SLCS274

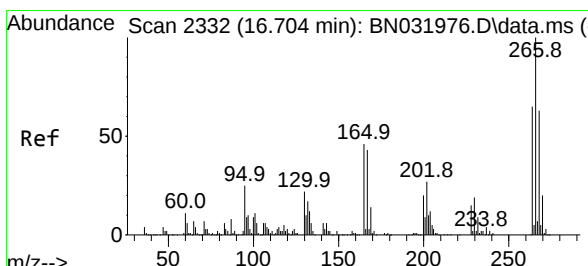
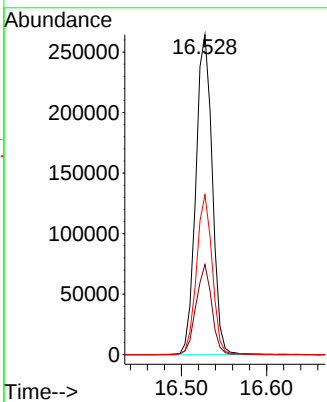
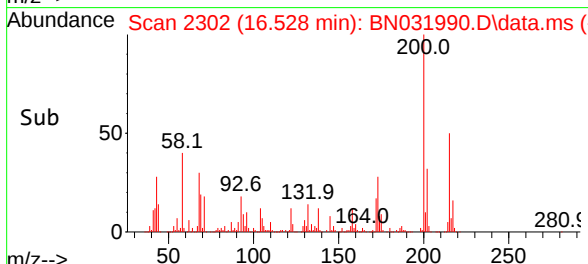


Tgt Ion:200 Resp: 35408

Ion	Ratio	Lower	Upper
200	100		
173	28.2	21.2	31.8
215	50.0	38.9	58.3

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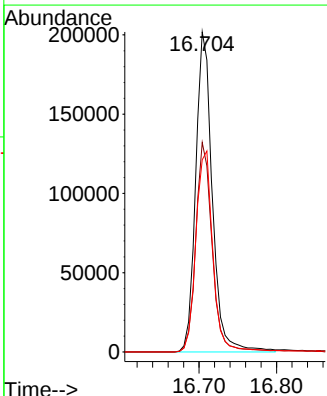
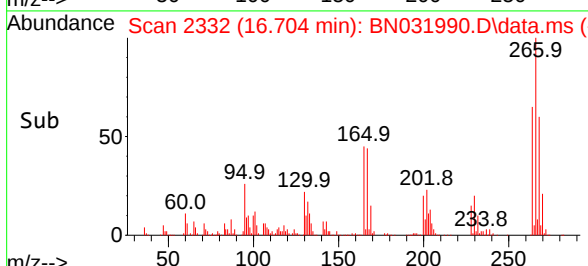
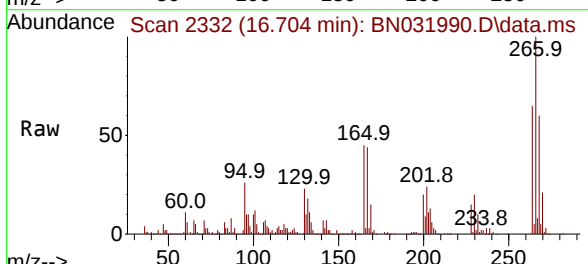
Reviewed By :Jagrut Upadhyay 06/14/2024
 Supervised By :mohammad ahmed 06/14/2024

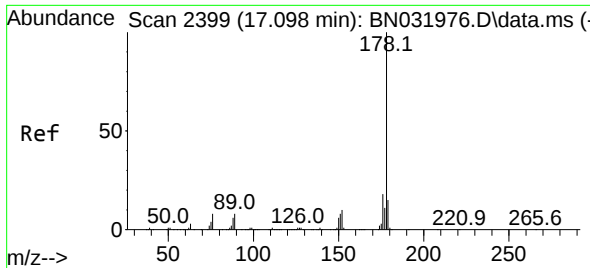


#71
Pentachlorophenol
 Concen: 30.107 ng/ul
 RT: 16.704 min Scan# 2332
 Delta R.T. 0.000 min
 Lab File: BN031990.D
 Acq: 13 Jun 2024 23:31

Tgt Ion:266 Resp: 300911

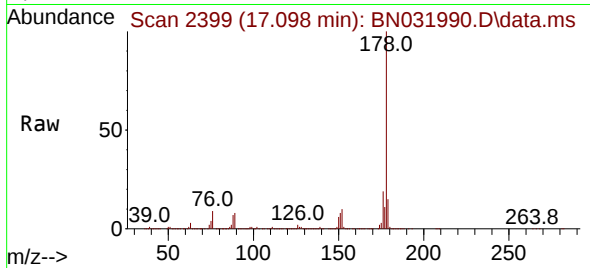
Ion	Ratio	Lower	Upper
266	100		
264	65.5	54.7	82.1
268	60.1	53.4	80.2





#72
Phenanthrene
Concen: 32.133 ng/u1
RT: 17.098 min Scan# 2399
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

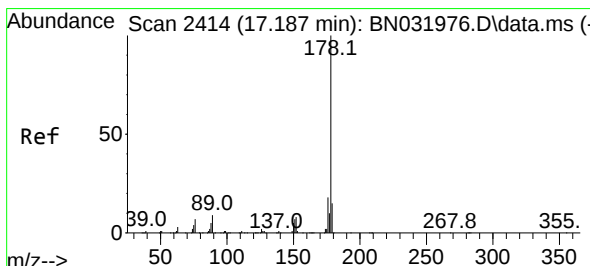
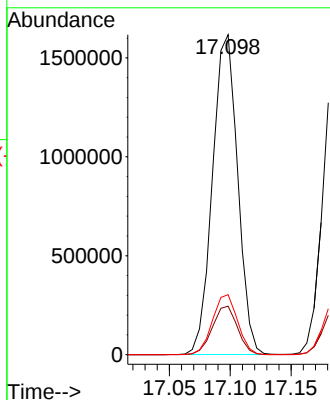
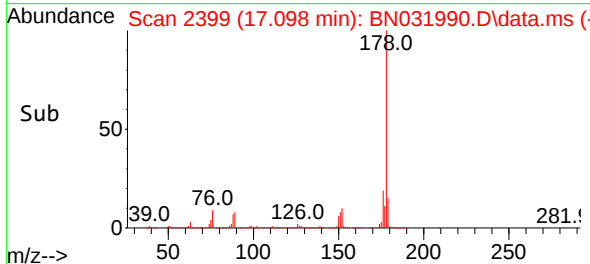
Instrument :
BNA_N
ClientSampleId :
SLCS274



Tgt Ion:178 Resp: 2328524
Ion Ratio Lower Upper
178 100
179 15.2 12.6 19.0
176 18.7 15.8 23.6

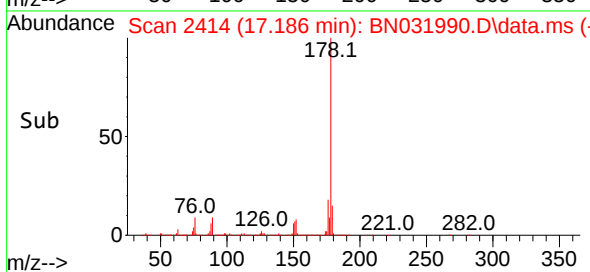
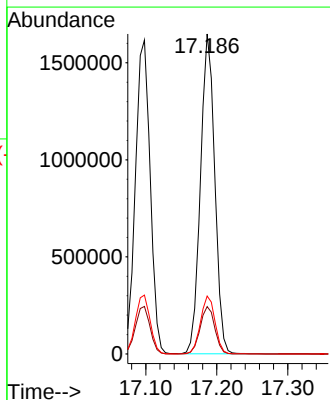
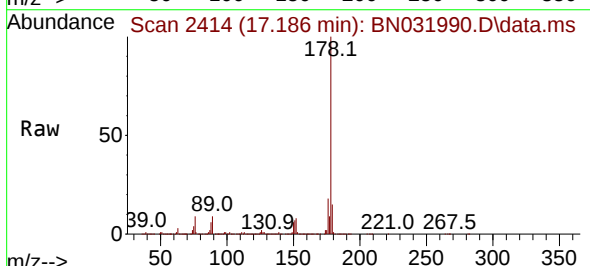
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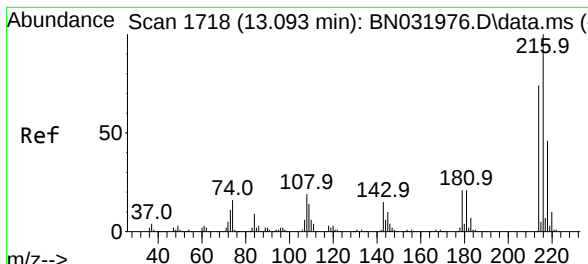
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#74
Anthracene
Concen: 31.522 ng/u1
RT: 17.186 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

Tgt Ion:178 Resp: 2314562
Ion Ratio Lower Upper
178 100
179 14.8 11.8 17.6
176 18.1 14.8 22.2





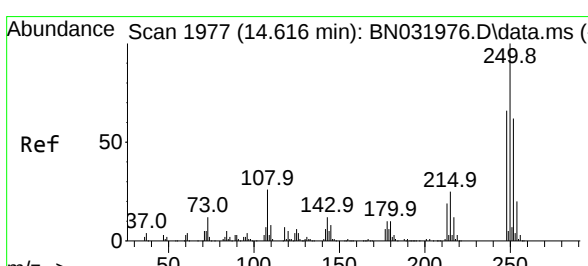
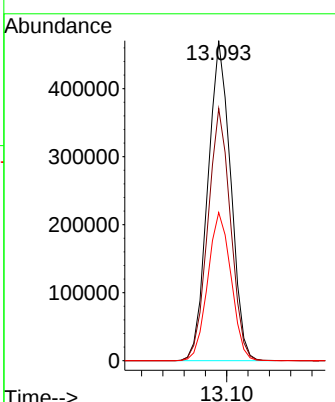
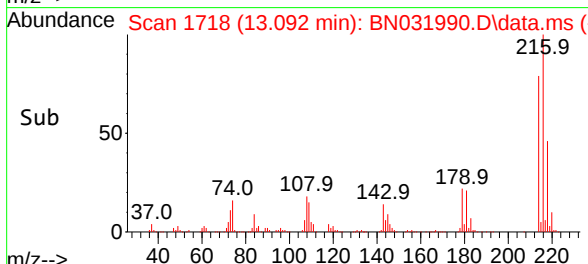
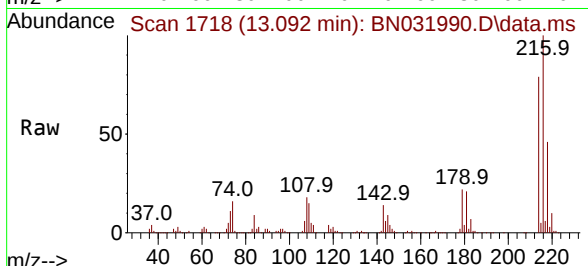
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 38.243 ng/uL
 RT: 13.092 min Scan# 1718
 Delta R.T. 0.000 min
 Lab File: BN031990.D
 Acq: 13 Jun 2024 23:31

Instrument : BNA_N
 ClientSampleId : SLCS274

Tgt Ion:	216	Resp:	700220
Ion Ratio	Lower	Upper	
216	100		
214	78.8	62.1	93.1
218	46.3	40.2	60.4

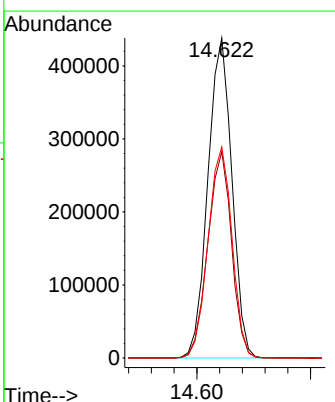
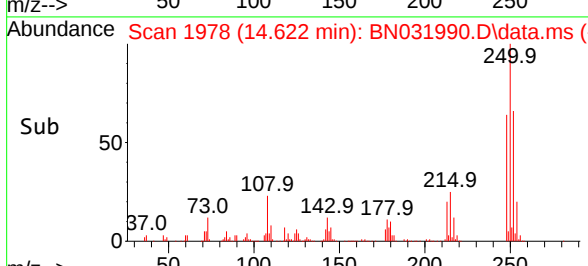
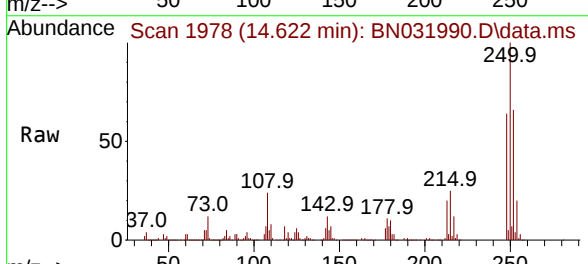
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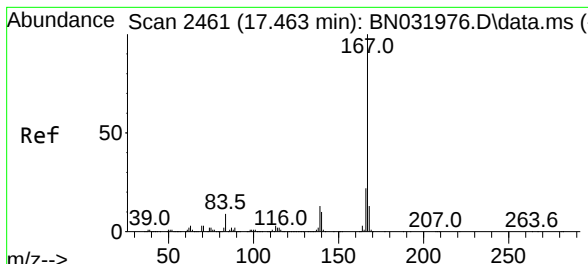
Reviewed By :Jagrut Upadhyay 06/14/2024
 Supervised By :mohammad ahmed 06/14/2024



#76
 Pentachlorobenzene
 Concen: 36.025 ng/uL
 RT: 14.622 min Scan# 1978
 Delta R.T. 0.000 min
 Lab File: BN031990.D
 Acq: 13 Jun 2024 23:31

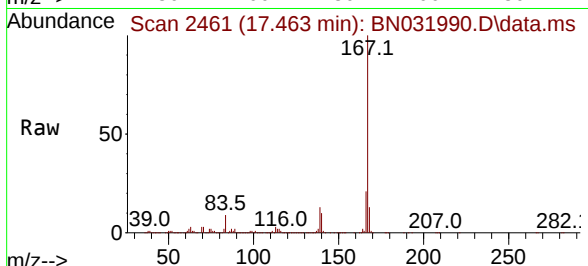
Tgt Ion:	250	Resp:	642467
Ion Ratio	Lower	Upper	
250	100		
248	64.4	49.8	74.6
252	66.0	52.3	78.5





#77
 Carbazole
 Concen: 34.910 ng/ul
 RT: 17.463 min Scan# 2461
 Delta R.T. 0.000 min
 Lab File: BN031990.D
 Acq: 13 Jun 2024 23:31

Instrument : BNA_N
 ClientSampleId : SLCS274

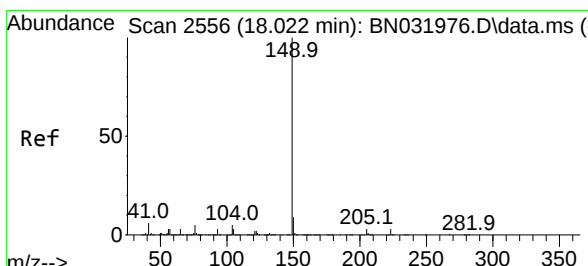
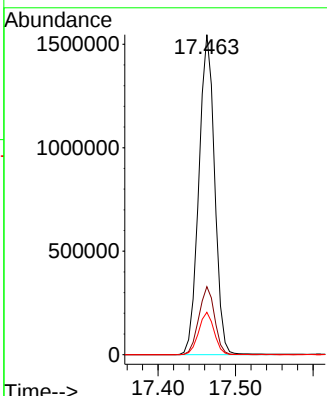
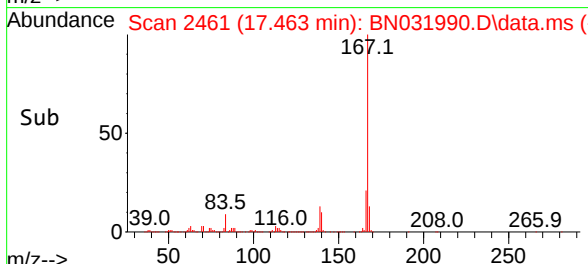


Tgt Ion:167 Resp: 2185779

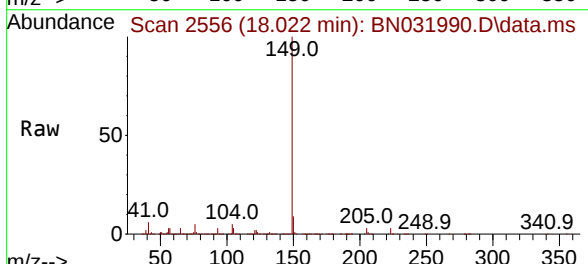
Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.9	26.9
139	13.2	10.5	15.7

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Reviewed By :Jagrut Upadhyay 06/14/2024
 Supervised By :mohammad ahmed 06/14/2024

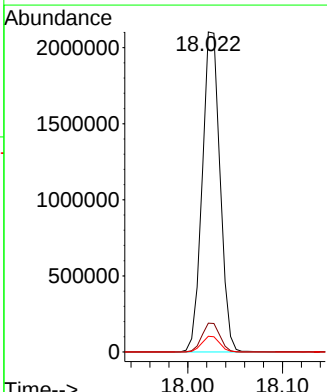
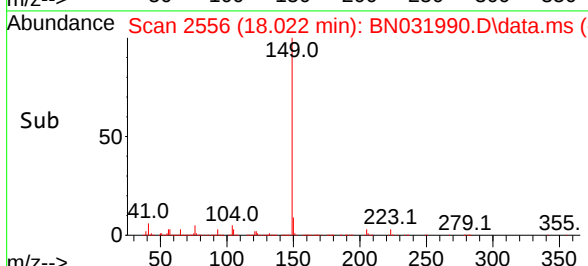


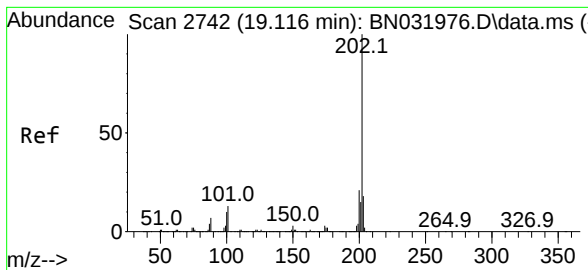
#78
 Di-n-butylphthalate
 Concen: 31.853 ng/ul
 RT: 18.022 min Scan# 2556
 Delta R.T. -0.006 min
 Lab File: BN031990.D
 Acq: 13 Jun 2024 23:31



Tgt Ion:149 Resp: 2743827

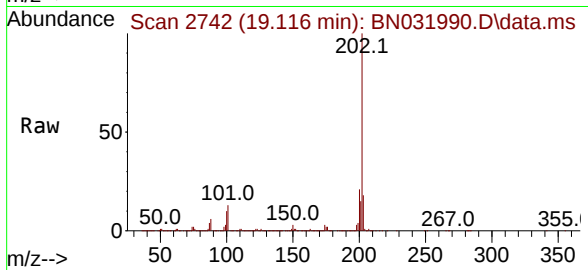
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	4.9	4.1	6.1





#80
 Fluoranthene
 Concen: 32.245 ng/u1
 RT: 19.116 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN031990.D
 Acq: 13 Jun 2024 23:31

Instrument :
 BNA_N
 ClientSampleId :
 SLCS274

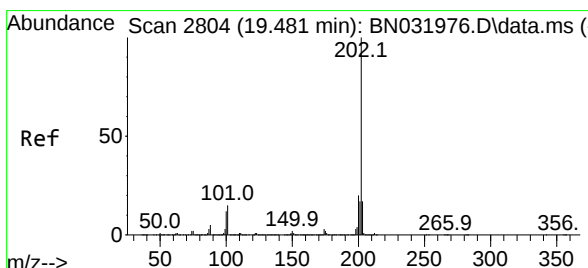
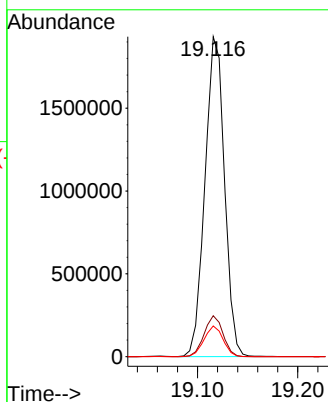
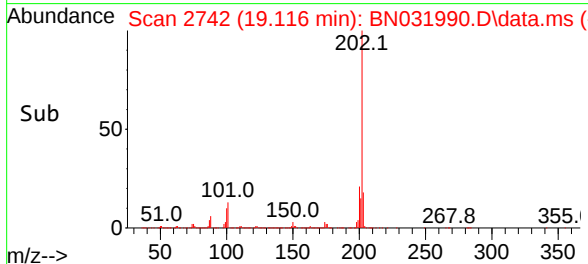


Tgt Ion:202 Resp: 2619874

Ion	Ratio	Lower	Upper
202	100		
101	12.8	10.3	15.5
100	9.6	8.0	12.0

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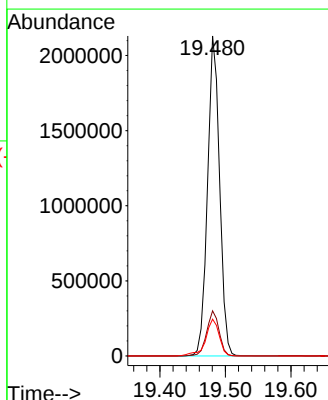
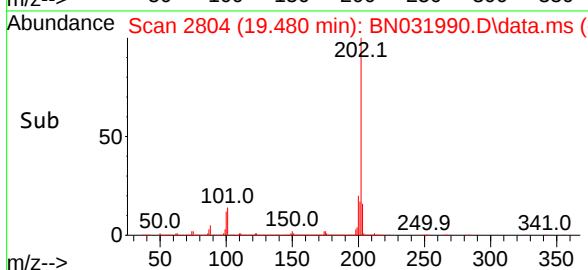
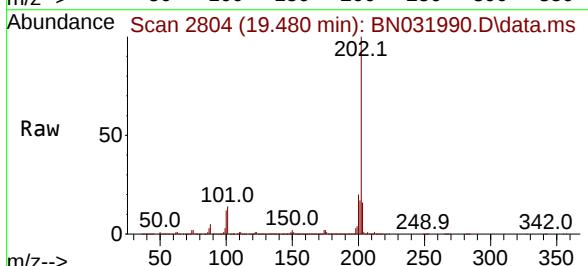
Reviewed By :Jagrut Upadhyay 06/14/2024
 Supervised By :mohammad ahmed 06/14/2024

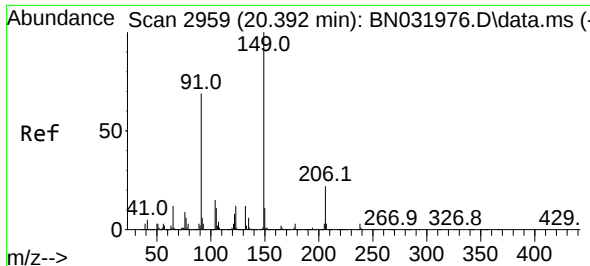


#82
 Pyrene
 Concen: 32.690 ng/u1
 RT: 19.480 min Scan# 2804
 Delta R.T. -0.006 min
 Lab File: BN031990.D
 Acq: 13 Jun 2024 23:31

Tgt Ion:202 Resp: 2725116

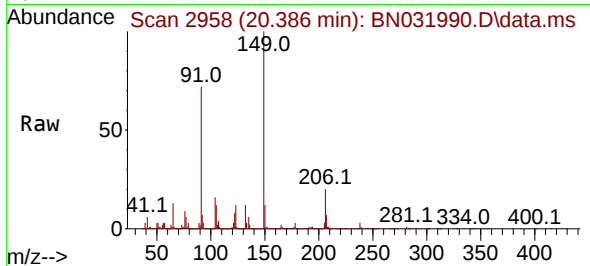
Ion	Ratio	Lower	Upper
202	100		
101	14.1	12.6	18.8
100	11.5	10.2	15.2





#83
Butylbenzylphthalate
Concen: 31.137 ng/ul
RT: 20.386 min Scan# 2958
Delta R.T. -0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

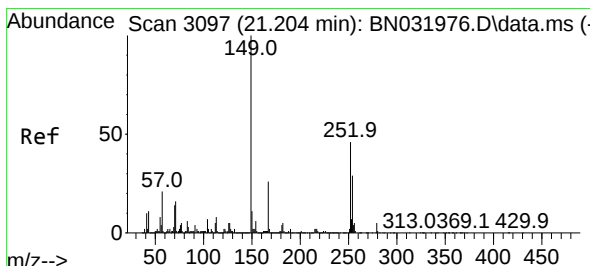
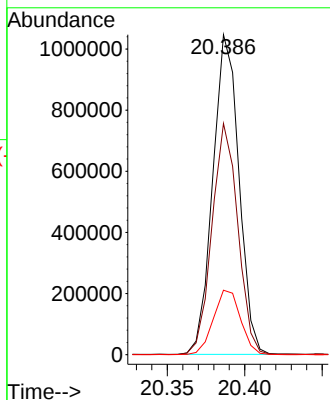
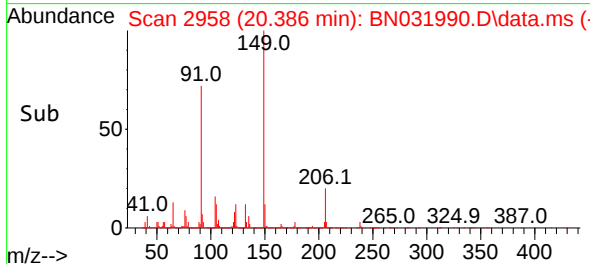
Instrument :
BNA_N
ClientSampleId :
SLCS274



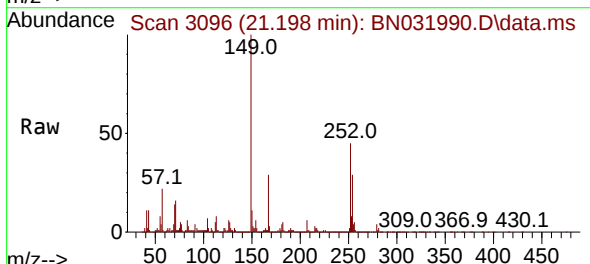
Tgt Ion:149 Resp: 1225960
Ion Ratio Lower Upper
149 100
91 72.2 61.0 91.4
206 20.2 16.5 24.7

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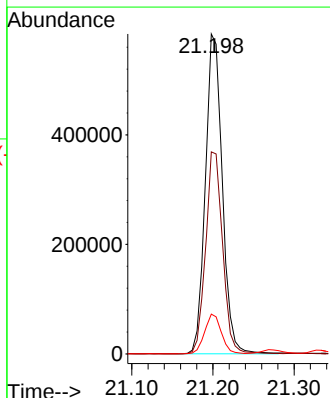
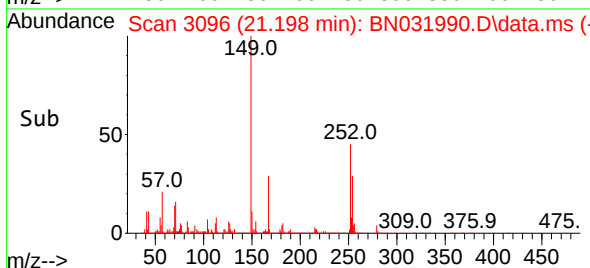
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

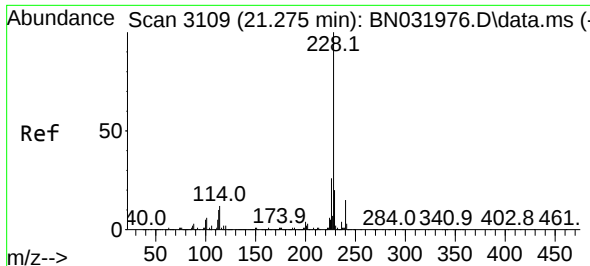


#84
3,3'-Dichlorobenzidine
Concen: 34.655 ng/ul
RT: 21.198 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31



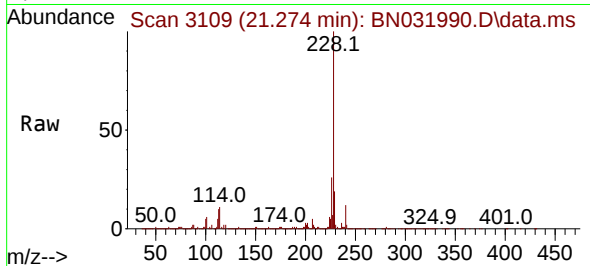
Tgt Ion:252 Resp: 844307
Ion Ratio Lower Upper
252 100
254 63.2 53.6 80.4
126 12.5 10.2 15.4





#85
Benzo(a)anthracene
Concen: 31.840 ng/ul
RT: 21.274 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

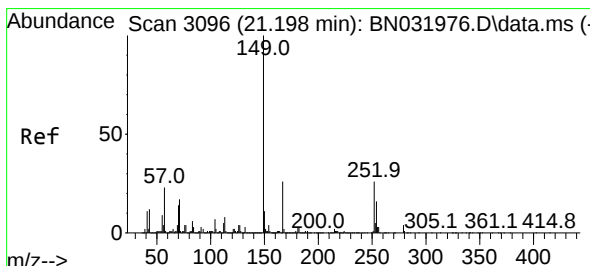
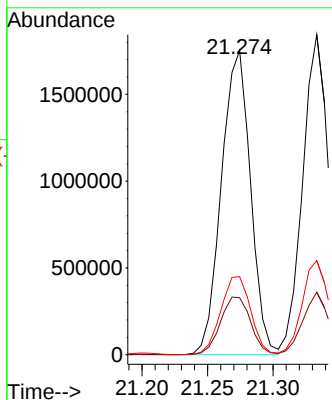
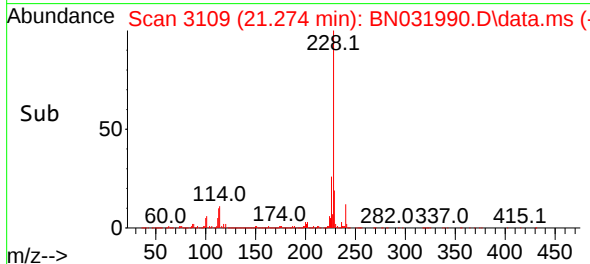
Instrument :
BNA_N
ClientSampleId :
SLCS274



Tgt Ion:228 Resp: 270758
Ion Ratio Lower Upper
228 100
229 18.7 16.7 25.1
226 25.7 22.8 34.2

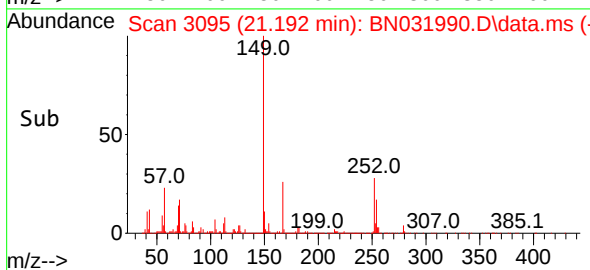
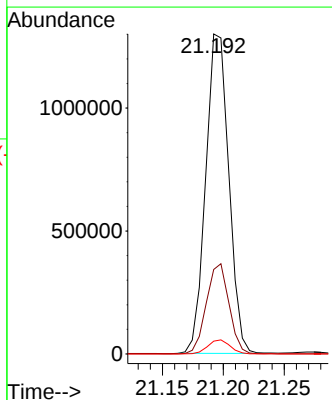
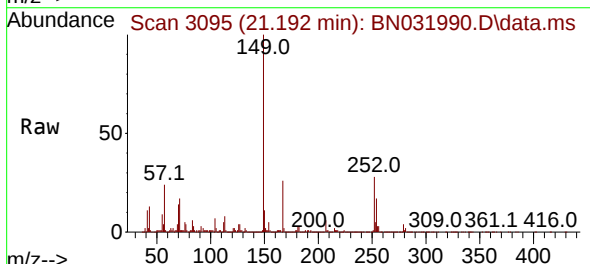
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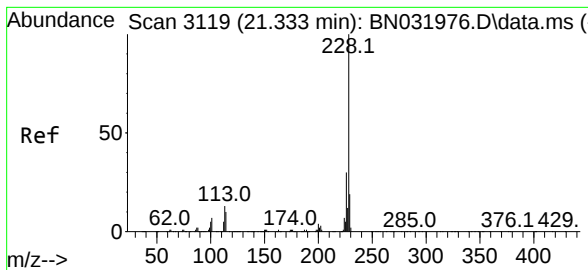
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 29.913 ng/ul
RT: 21.192 min Scan# 3095
Delta R.T. -0.012 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

Tgt Ion:149 Resp: 1716839
Ion Ratio Lower Upper
149 100
167 26.4 21.4 32.0
279 4.0 3.3 4.9





#87

Chrysene

Concen: 32.049 ng/ul

RT: 21.333 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BN031990.D

Acq: 13 Jun 2024 23:31

Instrument :

BNA_N

ClientSampleId :

SLCS274

Tgt Ion:228 Resp: 254568

Ion Ratio Lower Upper

228 100

226 29.4 23.7 35.5

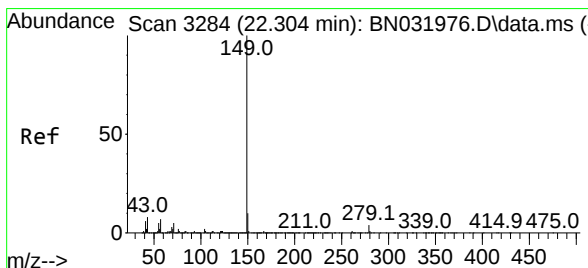
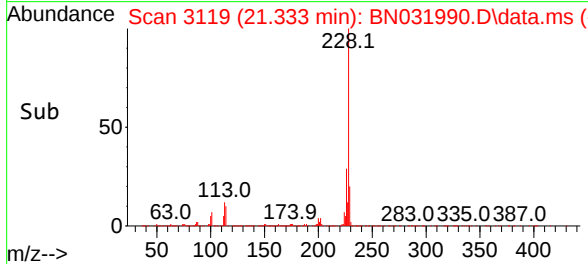
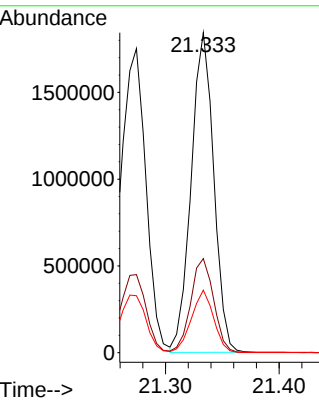
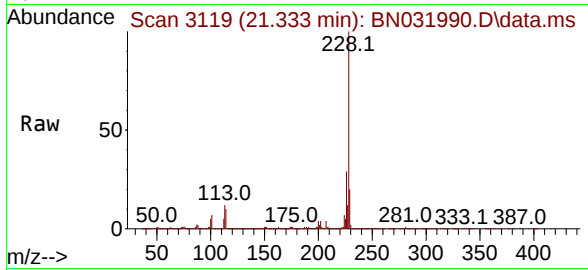
229 19.5 15.1 22.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/14/2024

Supervised By :mohammad ahmed 06/14/2024



#89

Di-n-octyl phthalate

Concen: 30.587 ng/ul

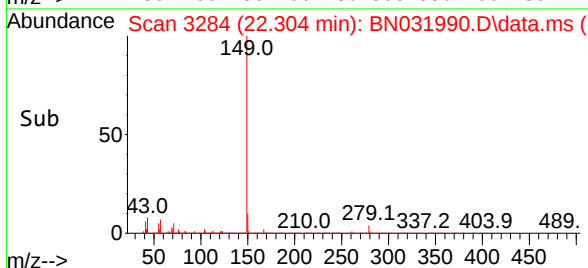
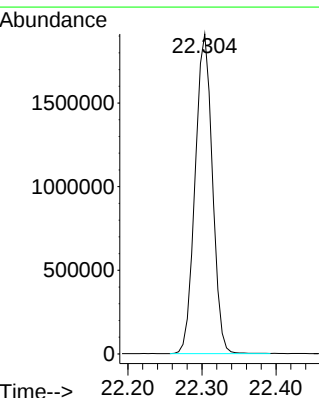
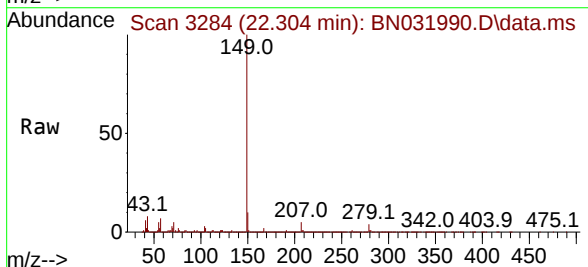
RT: 22.304 min Scan# 3284

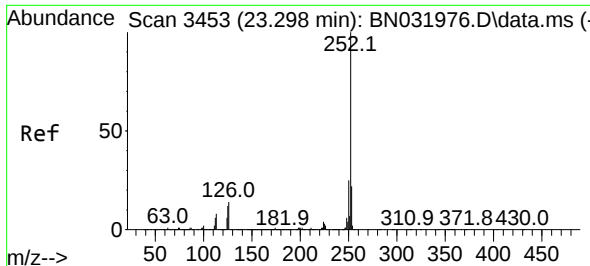
Delta R.T. -0.006 min

Lab File: BN031990.D

Acq: 13 Jun 2024 23:31

Tgt Ion:149 Resp: 3085679





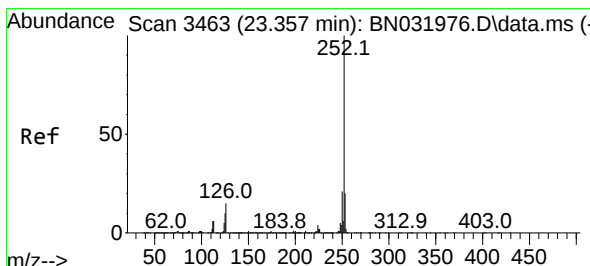
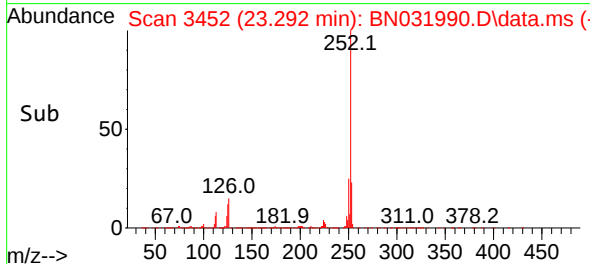
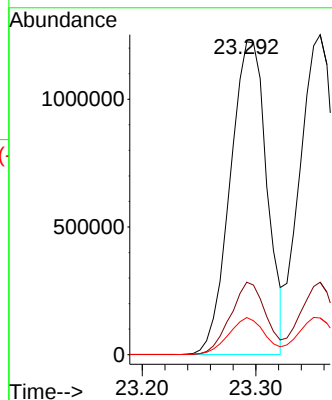
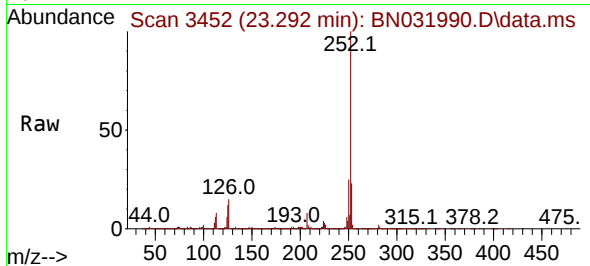
#90
Benzo(b)fluoranthene
Concen: 30.581 ng/ul
RT: 23.292 min Scan# 3453
Delta R.T. 0.000 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

Instrument :
BNA_N
ClientSampleId :
SLCS274

Tgt Ion:252 Resp: 275443
Ion Ratio Lower Upper
252 100
253 23.2 17.0 25.6
125 11.9 9.2 13.8

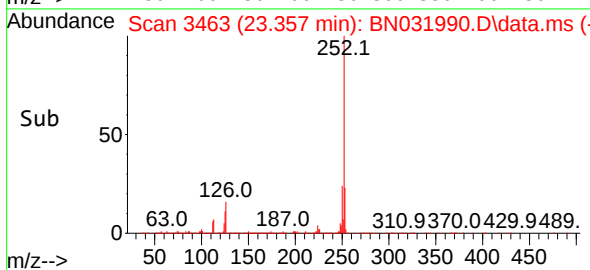
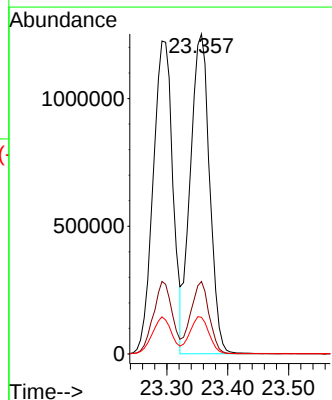
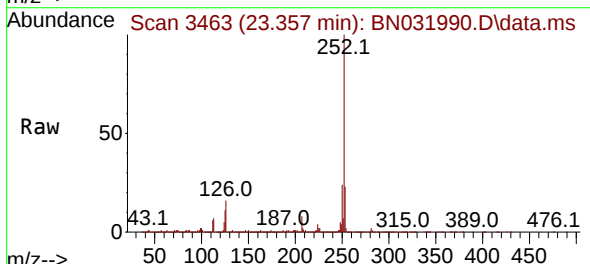
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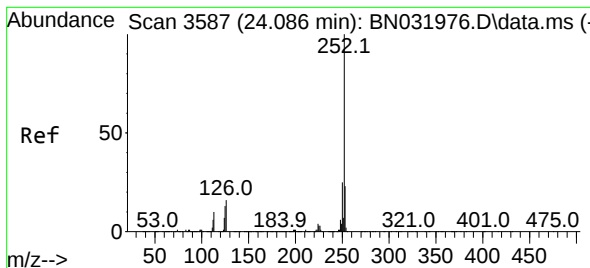
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#91
Benzo(k)fluoranthene
Concen: 31.011 ng/ul
RT: 23.357 min Scan# 3463
Delta R.T. 0.006 min
Lab File: BN031990.D
Acq: 13 Jun 2024 23:31

Tgt Ion:252 Resp: 2740815
Ion Ratio Lower Upper
252 100
253 22.7 17.6 26.4
125 11.4 9.4 14.2





#93

Benzo(a)pyrene

Concen: 28.339 ng/ul

RT: 24.086 min Scan# 31

Delta R.T. 0.006 min

Lab File: BN031990.D

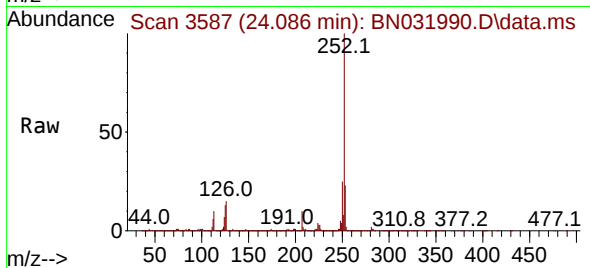
Acq: 13 Jun 2024 23:31

Instrument :

BNA_N

ClientSampleId :

SLCS274



Tgt Ion:252 Resp: 239058

Ion Ratio Lower Upper

252 100

253 23.1 16.6 24.8

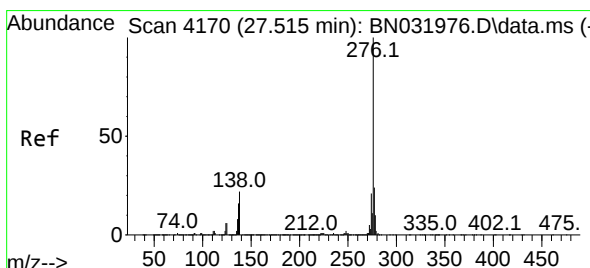
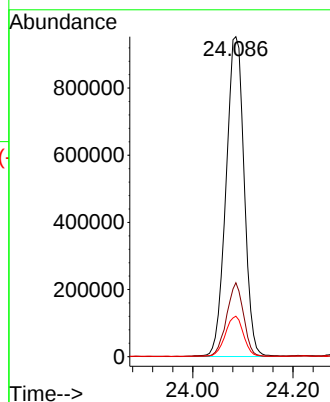
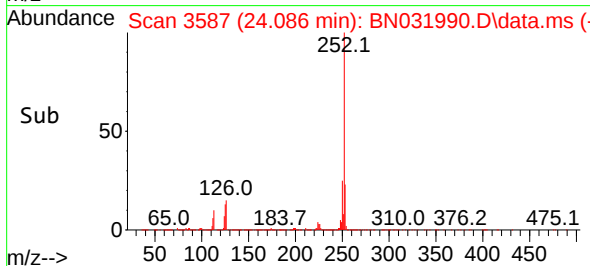
125 12.6 9.8 14.8

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Reviewed By :Jagrut Upadhyay 06/14/2024

Supervised By :mohammad ahmed 06/14/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.945 ng/ul

RT: 27.521 min Scan# 4171

Delta R.T. 0.006 min

Lab File: BN031990.D

Acq: 13 Jun 2024 23:31

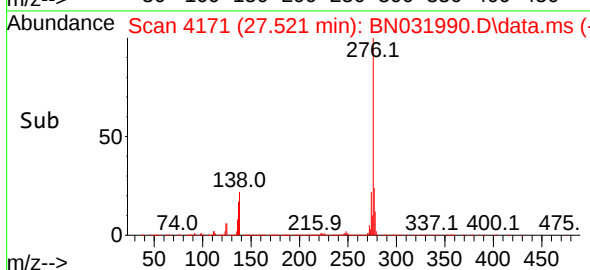
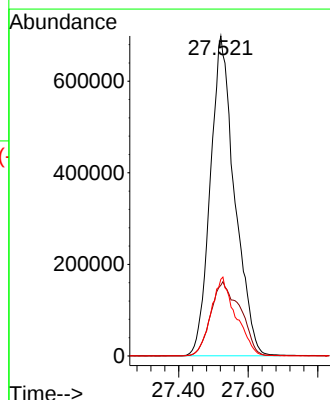
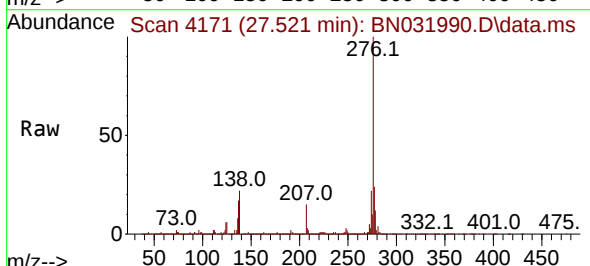
Tgt Ion:276 Resp: 3396935

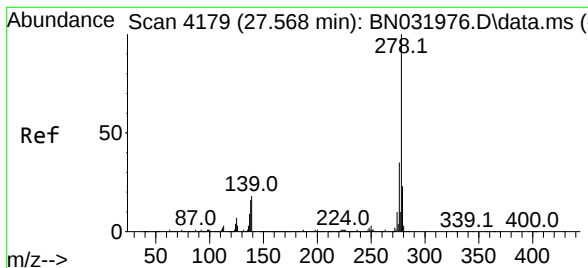
Ion Ratio Lower Upper

276 100

138 22.1 18.1 27.1

277 24.0 18.2 27.2





#95

Dibenzo(a,h)anthracene

Concen: 34.488 ng/ul

RT: 27.580 min Scan# 4179

Delta R.T. 0.000 min

Lab File: BN031990.D

Acq: 13 Jun 2024 23:31

Instrument :

BNA_N

ClientSampleId :

SLCS274

Tgt Ion:278 Resp: 273706

Ion Ratio Lower Upper

278 100

139 17.5 15.0 22.6

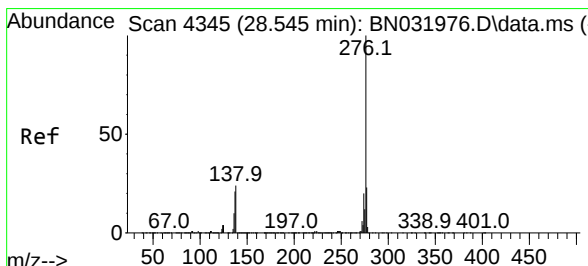
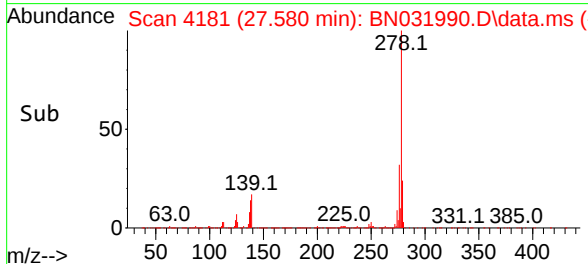
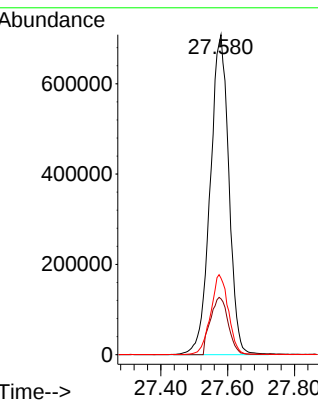
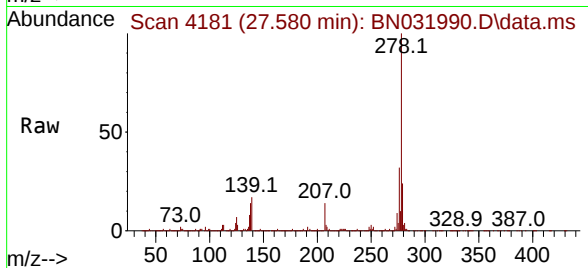
279 23.9 17.4 26.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/14/2024

Supervised By :mohammad ahmed 06/14/2024



#96

Benzo(g,h,i)perylene

Concen: 33.689 ng/ul

RT: 28.562 min Scan# 4348

Delta R.T. 0.018 min

Lab File: BN031990.D

Acq: 13 Jun 2024 23:31

Tgt Ion:276 Resp: 2603241

Ion Ratio Lower Upper

276 100

138 23.1 20.9 31.3

277 23.7 18.0 27.0

