

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041723\
 Data File : BN024957.D
 Acq On : 17 Apr 2023 15:54
 Operator : CG/JU
 Sample : SP6184
 Misc : SFAM SPIKE
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SP6184

Quant Time: Apr 18 01:23:05 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 18 01:19:27 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	289898	20.000	ng/ul	0.00
20) Naphthalene-d8	10.745	136	1331570	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.581	164	833652	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.327	188	1824910	20.000	ng/ul	0.00
79) Chrysene-d12	21.527	240	1687797	20.000	ng/ul	0.00
88) Perylene-d12	23.968	264	1834791	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	38	0.005	ng/uL	0.00
4) Pyridine-d5	3.734	84	806	0.035	ng/ul	0.00
7) Phenol-d5	0.000	99	0	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	7.263	67	148	0.008	ng/ul	0.00
11) 2-Chlorophenol-d4	7.493	132	2209	0.106	ng/ul	0.04
15) 4-Methylphenol-d8	0.000	113	0	0.000	ng/ul	
21) Nitrobenzene-d5	9.098	128	56	0.005	ng/ul	0.00
24) 2-Nitrophenol-d4	0.000	143	0	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	10.393	165	68797	3.296	ng/ul	0.03
31) 4-Chloroaniline-d4	10.910	131	2049	0.065	ng/ul	0.02
46) Dimethylphthalate-d6	14.039	166	3710	0.057	ng/ul	0.05
49) Acenaphthylene-d8	14.275	160	393	0.005	ng/ul	0.00
54) 4-Nitrophenol-d4	14.786	143	485	0.037	ng/ul	0.01
60) Fluorene-d10	15.569	176	763	0.014	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.710	200	11894	1.001	ng/ul	0.02
73) Anthracene-d10	17.427	188	3118	0.036	ng/ul	0.00
81) Pyrene-d10	19.727	212	996	0.010	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.821	264	505	0.005	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.334	88	231613	28.177	ng/uL	99
5) Pyridine	3.746	79	1666680	70.728	ng/ul	95
6) Benzaldehyde	7.069	77	1273529	92.222	ng/ul	97
8) Phenol	7.122	94	2263510	76.899	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.351	93	1689862	73.128	ng/ul	100
12) 2-Chlorophenol	7.493	128	1676249	77.270	ng/ul	99
13) 2-Methylphenol	8.381	108	1659809	76.805	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.469	45	3243554	71.482	ng/ul	100
16) Acetophenone	8.763	105	2572316	72.504	ng/ul	97
17) N-Nitroso-di-n-propyla...	8.751	70	1414594	73.921	ng/ul	98
18) 4-Methylphenol	8.716	108	1825808	75.975	ng/ul	99
19) Hexachloroethane	9.016	117	659489	75.326	ng/ul	96
22) Nitrobenzene	9.146	77	2095829	72.343	ng/ul	99
23) Isophorone	9.675	82	3867395	72.723	ng/ul	99
25) 2-Nitrophenol	9.857	139	931936	73.979	ng/ul	98
26) 2,4-Dimethylphenol	9.922	107	1994823	75.211	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.157	93	2338164	70.649	ng/ul	99
29) 2,4-Dichlorophenol	10.393	162	1557851	74.364	ng/ul	97
30) Naphthalene	10.798	128	5292461	71.167	ng/ul	100
32) 4-Chloroaniline	10.910	127	1903984	59.375	ng/ul	99
33) Hexachlorobutadiene	11.081	225	878384	71.937	ng/ul	96
34) Caprolactam	11.716	113	452653	61.647	ng/ul	93
35) 4-Chloro-3-methylphenol	12.040	107	1892205	77.036	ng/ul	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.410	142	3522208	71.665	ng/ul	98
37) 1-Methylnaphthalene	12.628	142	3612158	73.624	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.775	216	1762049	72.462	ng/ul	96
40) Hexachlorocyclopentadiene	12.751	237	1100588	74.223	ng/ul	97
41) 2,4,6-Trichlorophenol	13.016	196	1257615	75.693	ng/ul	98
42) 2,4,5-Trichlorophenol	13.092	196	1374689	75.608	ng/ul	99
43) 1,1'-Biphenyl	13.416	154	4645377	69.938	ng/ul	99
44) 2-Chloronaphthalene	13.457	162	3680272	71.358	ng/ul	97
45) 2-Nitroaniline	13.669	65	1441914	80.064	ng/ul	99
47) Dimethylphthalate	14.039	163	4685146	72.052	ng/ul	100
48) 2,6-Dinitrotoluene	14.163	165	1043219	82.194	ng/ul	99
50) Acenaphthylene	14.304	152	5831380	71.690	ng/ul	99
51) 3-Nitroaniline	14.492	138	1008215	75.591	ng/ul	98
52) Acenaphthene	14.645	153	3937522	70.020	ng/ul	95
53) 2,4-Dinitrophenol	14.698	184	656131	80.402	ng/ul	95
55) 4-Nitrophenol	14.798	109	803440	74.516	ng/ul	96
56) Dibenzofuran	14.981	168	5499935	70.956	ng/ul	98
57) 2,4-Dinitrotoluene	14.951	165	1486648	80.917	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.204	232	1152062	76.949	ng/ul	98
59) Diethylphthalate	15.404	149	4773788	73.061	ng/ul	100
61) Fluorene	15.628	166	4424530	70.969	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.622	204	2078767	71.634	ng/ul	99
63) 4-Nitroaniline	15.663	138	1152705	87.698	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.710	198	861595	74.060	ng/ul	99
67) N-Nitrosodiphenylamine	15.839	169	3881834	70.114	ng/ul	98
68) 4-Bromophenyl-phenylether	16.516	248	1324897	72.228	ng/ul	97
69) Hexachlorobenzene	16.633	284	1515198	72.957	ng/ul	99
70) Atrazine	16.792	200	1435717	76.210	ng/ul	99
71) Pentachlorophenol	16.980	266	998360	77.339	ng/ul	98
72) Phenanthrene	17.375	178	7235892	70.263	ng/ul	99
74) Anthracene	17.463	178	7289083	70.242	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.381	216	1765527	68.019	ng/uL	99
76) Pentachlorobenzene	14.898	250	1746564	70.330	ng/uL	99
77) Carbazole	17.739	167	6868597	73.305	ng/ul	98
78) Di-n-butylphthalate	18.292	149	8240952	74.100	ng/ul	99
80) Fluoranthene	19.392	202	8267269	70.382	ng/ul	99
82) Pyrene	19.751	202	8556995	69.210	ng/ul	99
83) Butylbenzylphthalate	20.651	149	4055985	79.015	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.445	252	2874159	74.220	ng/ul	94
85) Benzo(a)anthracene	21.515	228	8613777	71.060	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.427	149	5720870	74.657	ng/ul	100
87) Chrysene	21.568	228	7875194	68.207	ng/ul	93
89) Di-n-octyl phthalate	22.368	149	10355694	82.129	ng/ul	100
90) Benzo(b)fluoranthene	23.227	252	8929079	74.207	ng/ul	97
91) Benzo(k)fluoranthene	23.280	252	8759028	73.978	ng/ul	96
93) Benzo(a)pyrene	23.868	252	8016270	76.093	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.527	276	9265719	72.592	ng/ul	97
95) Dibenzo(a,h)anthracene	26.539	278	7654857	72.641	ng/ul	98
96) Benzo(g,h,i)perylene	27.303	276	7505613	72.465	ng/ul	99

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

Instrument :

BNA_N

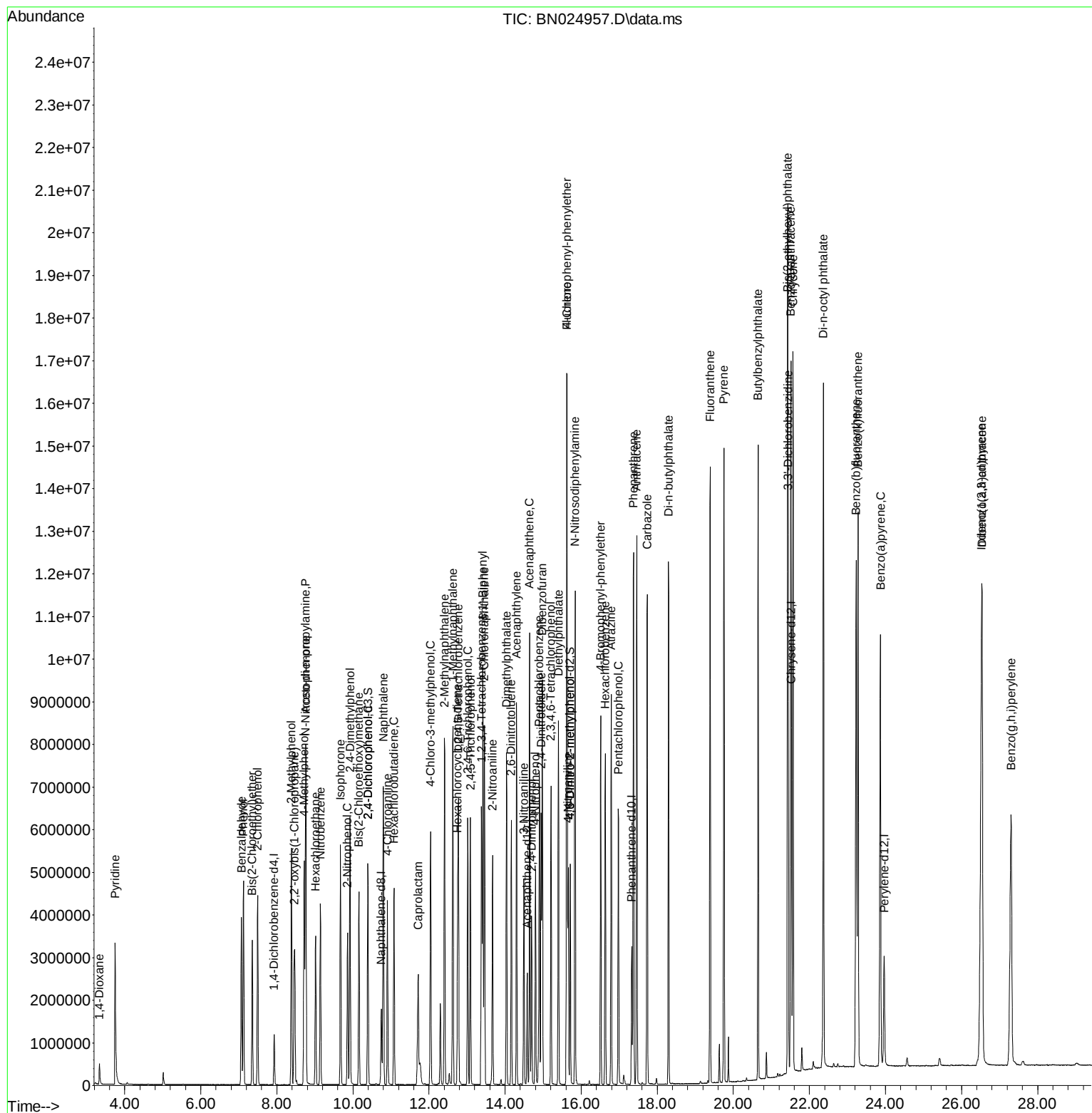
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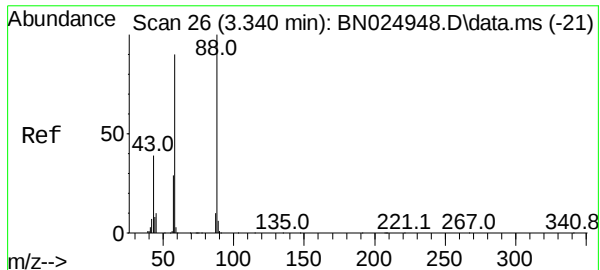
SP6184

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1,4-Dioxane

Concen: 28.177 ng/uL

RT: 3.334 min Scan#

Delta R.T. -0.006 min

Lab File: BN024957.D

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Instrument :

BNA_N

ClientSampleId :

SP6184

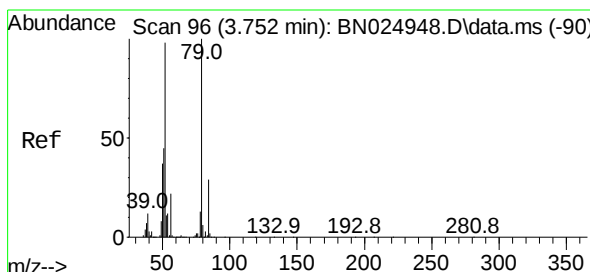
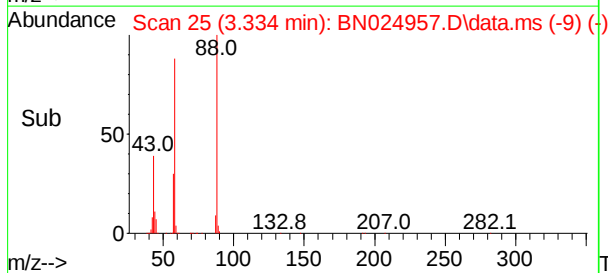
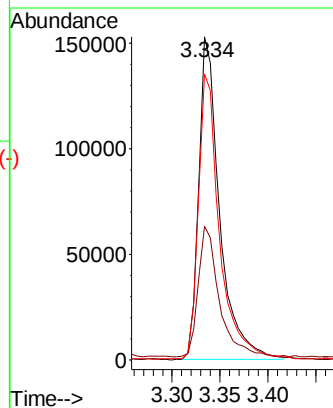
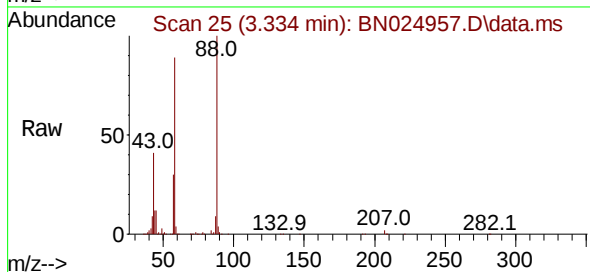
Tgt Ion: 88 Resp: 231613

Ion Ratio Lower Upper

88 100

43 41.4 33.0 49.4

58 88.5 72.3 108.5



Pyridine

Concen: 70.728 ng/uL

RT: 3.746 min Scan# 95

Delta R.T. -0.006 min

Lab File: BN024957.D

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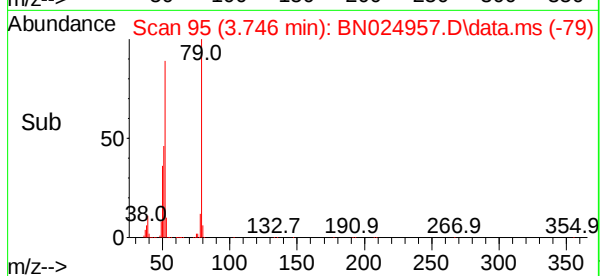
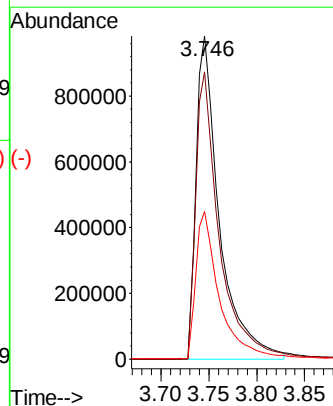
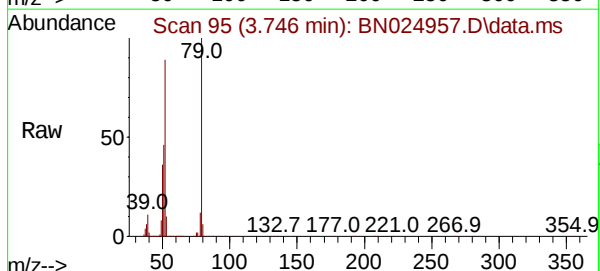
Tgt Ion: 79 Resp: 1666680

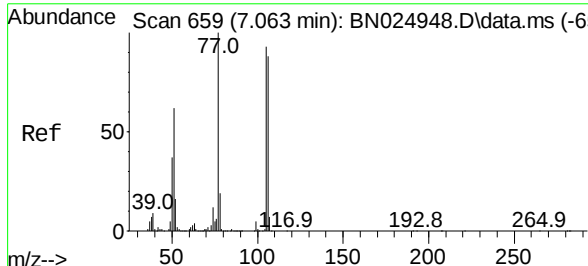
Ion Ratio Lower Upper

79 100

52 88.9 76.1 114.1

51 45.8 35.8 53.6





Benzaldehyde

Concen: 92.222 ng/ul

RT: 7.069 min Scan# 659

Delta R.T. 0.006 min

Lab File: BN024957.D

Acq: 17 Apr 2023 15:54

Instrument :

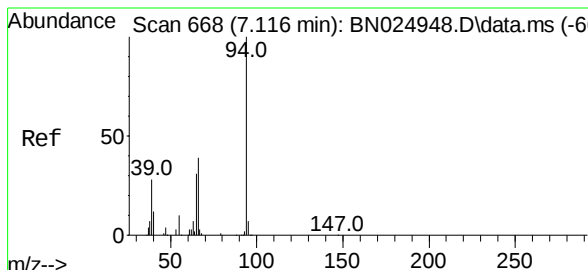
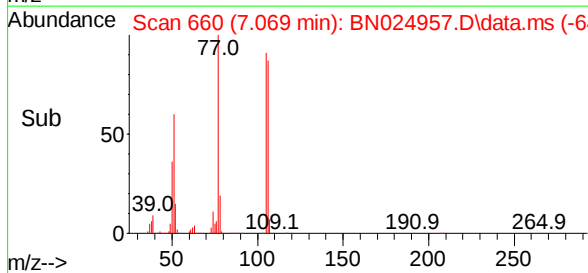
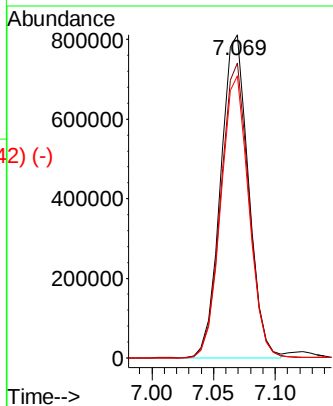
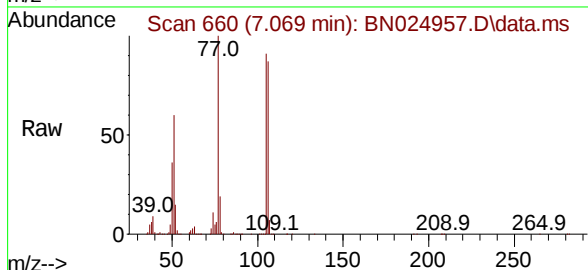
BN024957.D

ClientSampleId :

SP6184

Tgt Ion: 77 Resp: 1273529

Ion	Ratio	Lower	Upper
77	100		
105	91.3	74.3	111.5
106	87.4	73.3	109.9



Phenol

Concen: 76.899 ng/ul

RT: 7.122 min Scan# 669

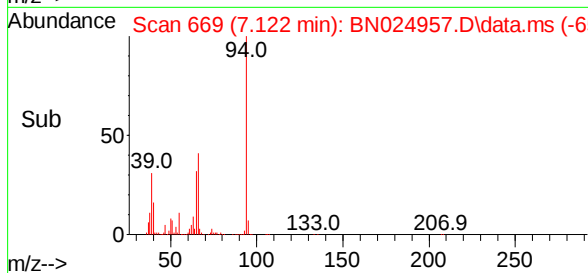
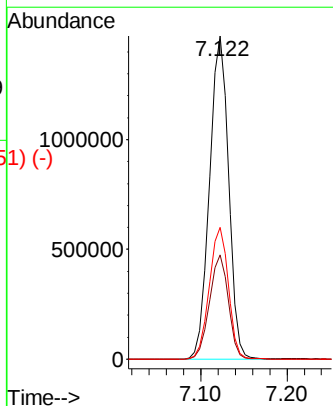
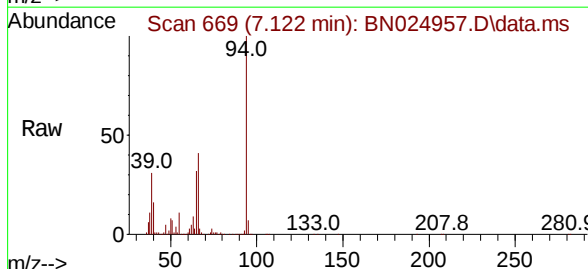
Delta R.T. 0.006 min

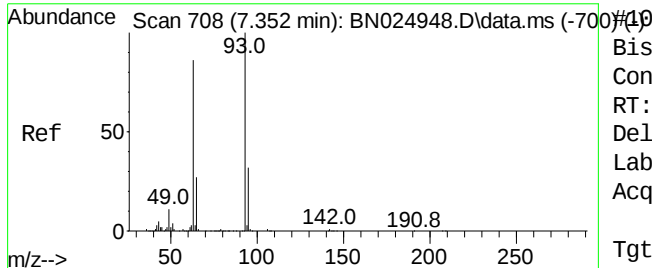
Lab File: BN024957.D

Acq: 17 Apr 2023 15:54

Tgt Ion: 94 Resp: 2263510

Ion	Ratio	Lower	Upper
94	100		
65	32.2	25.1	37.7
66	40.8	31.9	47.9



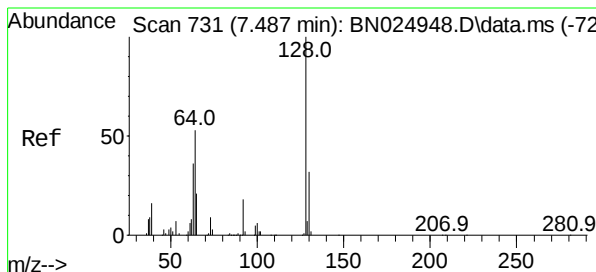
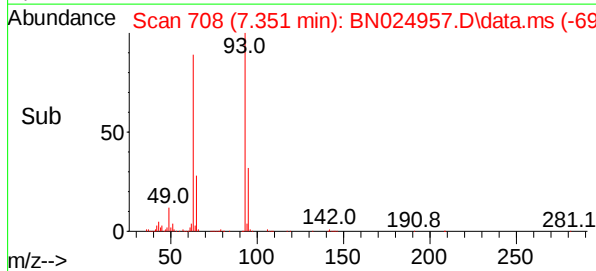
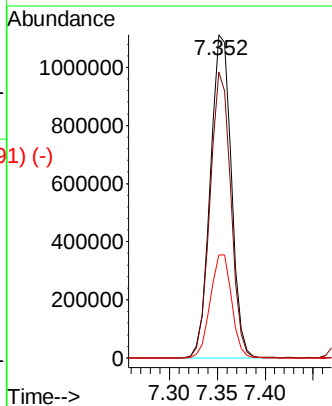
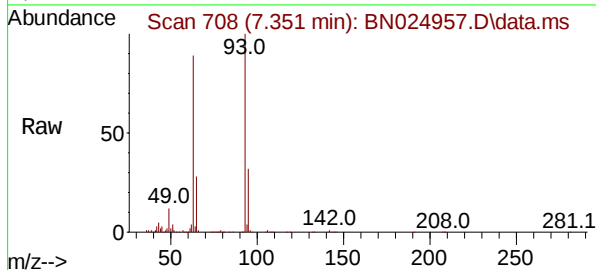


Bis(2-Chloroethyl)ether
 Concen: 73.128 ng/ul
 RT: 7.351 min Scan#
 Delta R.T. -0.000 min
 Lab File: BN024957.D
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Tgt Ion: 93 Resp: 1689862

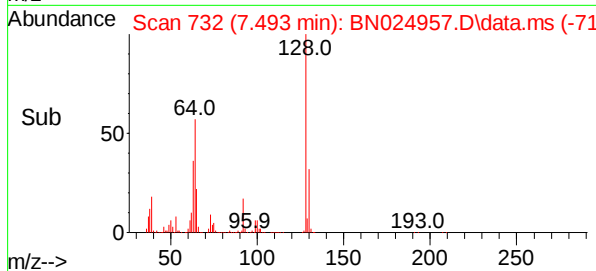
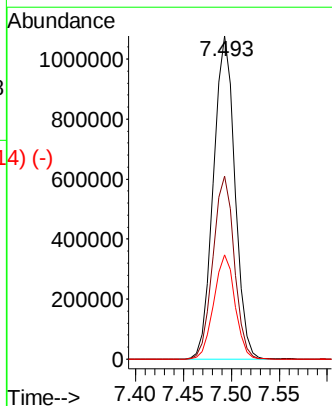
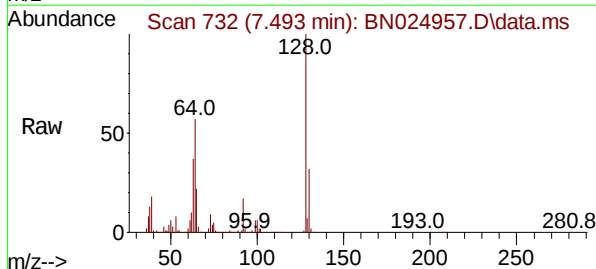
Ion	Ratio	Lower	Upper
93	100		
63	88.5	70.9	106.3
95	32.0	26.0	39.0

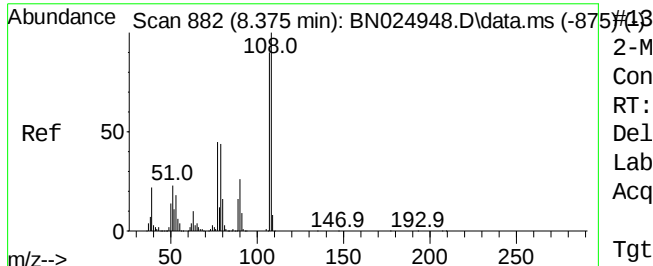


2-Chlorophenol
 Concen: 77.270 ng/ul
 RT: 7.493 min Scan# 732
 Delta R.T. 0.006 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

Tgt Ion: 128 Resp: 1676249

Ion	Ratio	Lower	Upper
128	100		
64	56.6	44.8	67.2
130	32.2	26.6	39.8

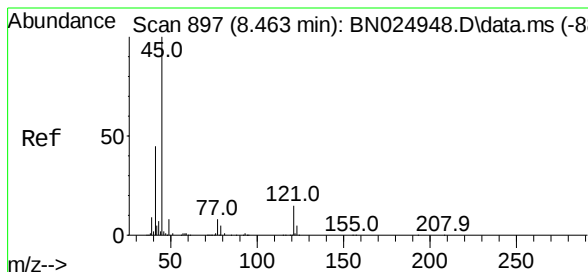
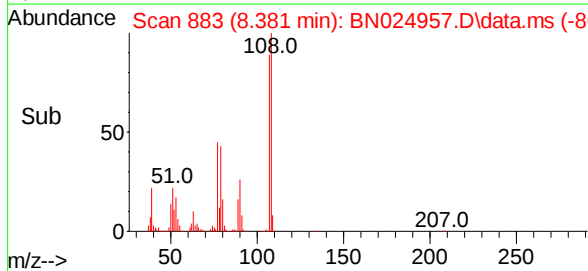
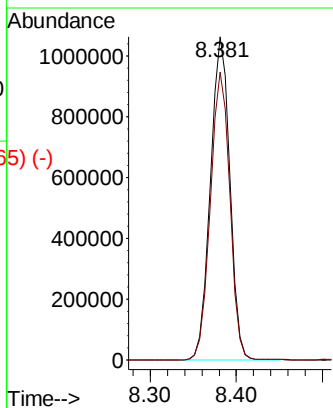
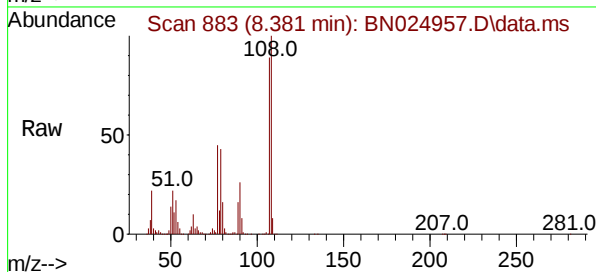




2-Methylphenol
 Concen: 76.805 ng/u1
 RT: 8.381 min Scan# 882
 Delta R.T. 0.006 min
 Lab File: BN024957.D
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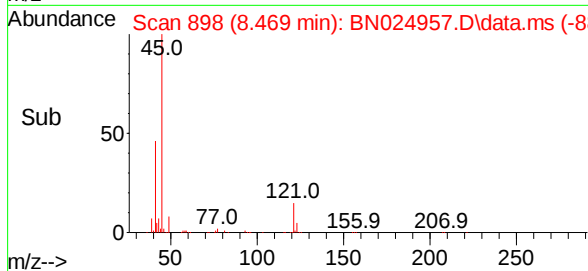
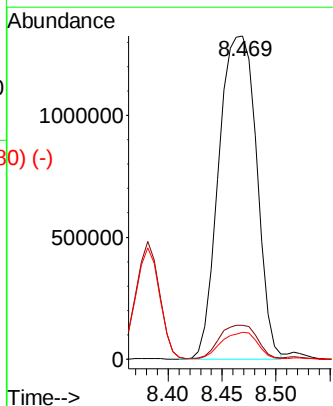
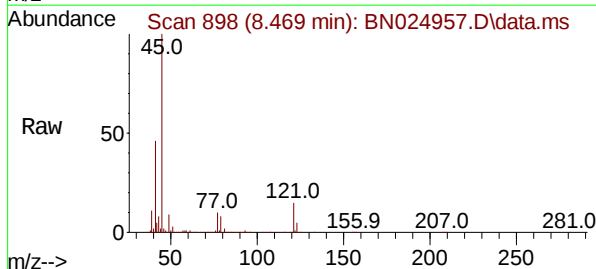
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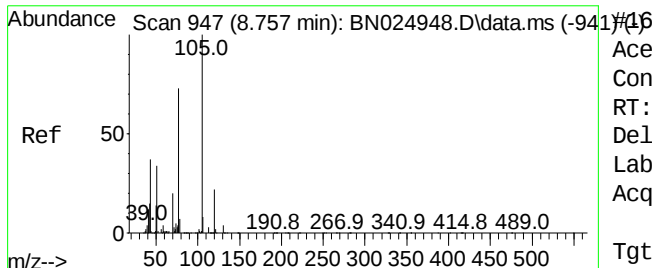
Tgt Ion:108 Resp: 1659809
 Ion Ratio Lower Upper
 108 100
 107 89.0 71.5 107.3



2,2'-oxybis(1-Chloropropane)
 Concen: 71.482 ng/u1
 RT: 8.469 min Scan# 898
 Delta R.T. 0.006 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

Tgt Ion: 45 Resp: 3243554
 Ion Ratio Lower Upper
 45 100
 77 10.4 8.4 12.6
 79 8.3 6.6 9.8





Acetophenone

Concen: 72.504 ng/ul

RT: 8.763 min Scan# 947

Delta R.T. 0.006 min

Lab File: BN024957.D

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Instrument :

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ClientSampleId :

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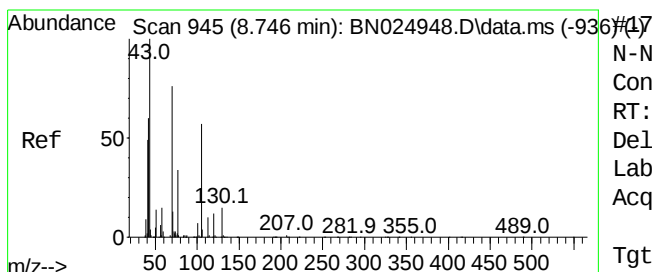
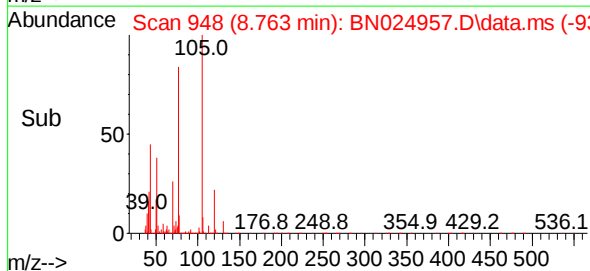
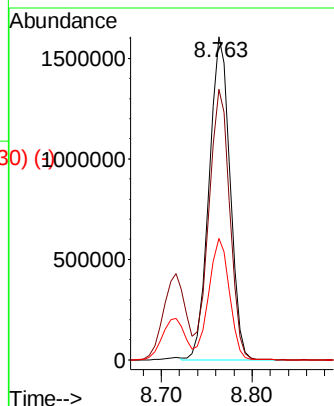
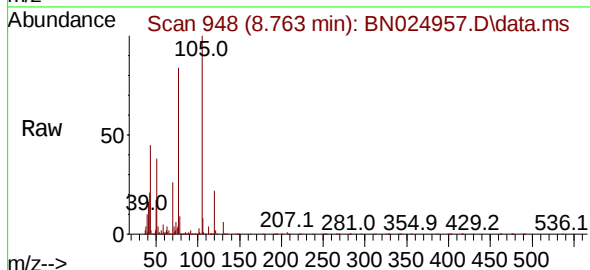
Tgt Ion:105 Resp: 2572316

Ion Ratio Lower Upper

105 100

77 83.8 64.8 97.2

51 37.5 28.7 43.1



N-Nitroso-di-n-propylamine

Concen: 73.921 ng/ul

RT: 8.751 min Scan# 946

Delta R.T. 0.006 min

Lab File: BN024957.D

Acq: 17 Apr 2023 15:54

Tgt Ion: 70 Resp: 1414594

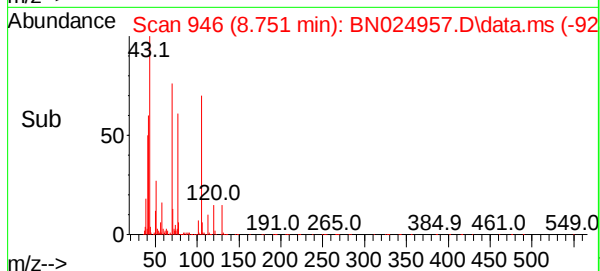
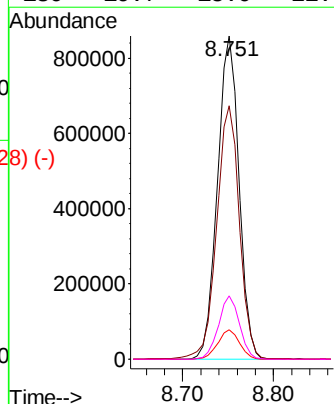
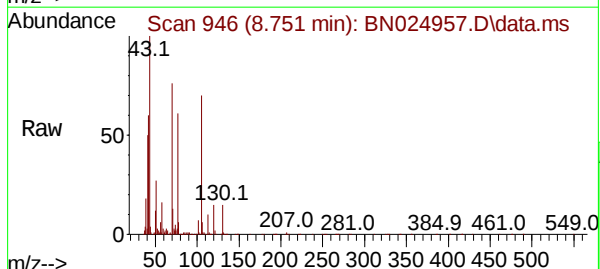
Ion Ratio Lower Upper

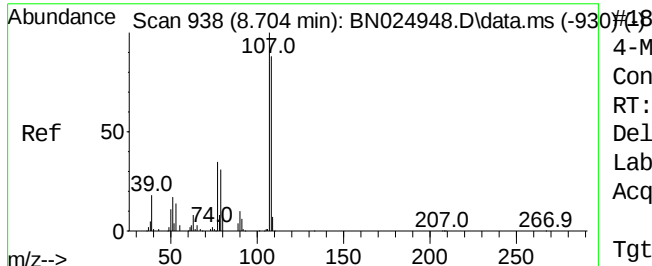
70 100

42 78.5 64.2 96.2

101 9.2 7.3 10.9

130 19.7 15.0 22.6





4-Methylphenol

Concen: 75.975 ng/ul

RT: 8.716 min Scan# 940

Delta R.T. 0.012 min

Lab File: BN024957.D

Acq: 17 Apr 2023 15:54

Instrument :

BNA_N

ClientSampleId :

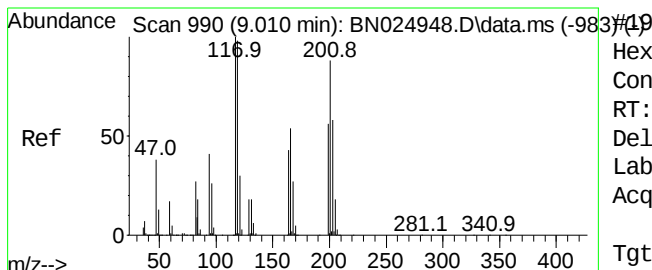
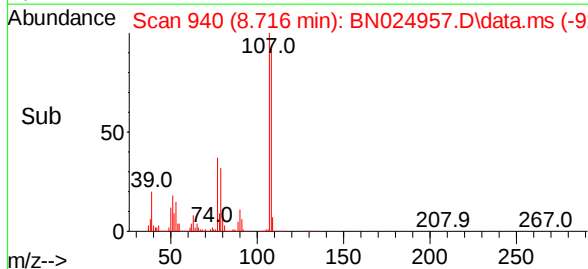
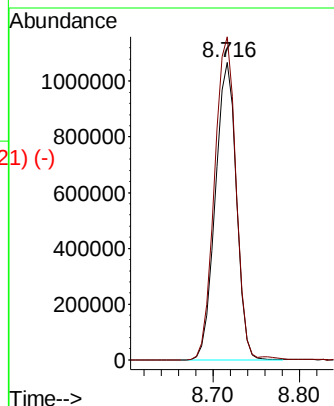
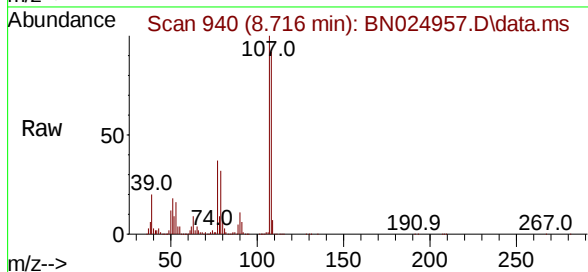
SP6184

Tgt Ion:108 Resp: 1825808

Ion Ratio Lower Upper

108 100

107 108.5 85.8 128.6



Hexachloroethane

Concen: 75.326 ng/ul

RT: 9.016 min Scan# 991

Delta R.T. 0.006 min

Lab File: BN024957.D

Acq: 17 Apr 2023 15:54

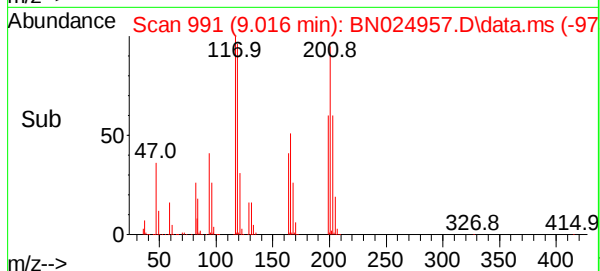
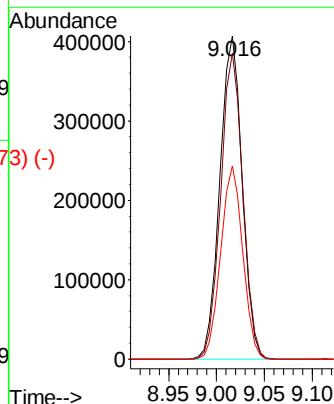
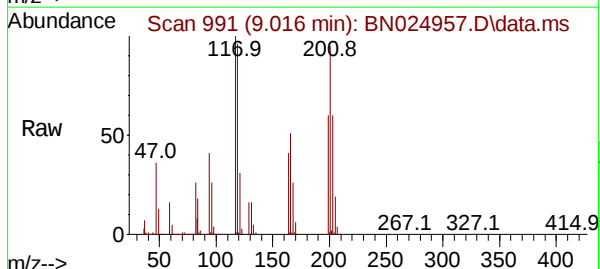
Tgt Ion:117 Resp: 659489

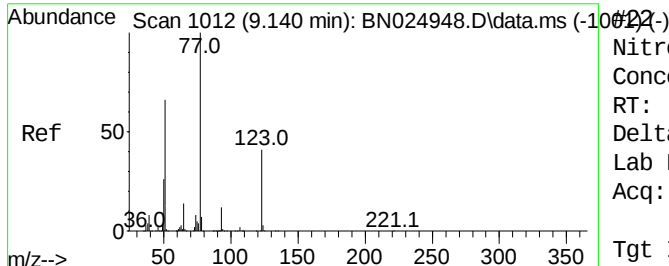
Ion Ratio Lower Upper

117 100

201 94.6 72.2 108.4

199 59.7 46.2 69.4

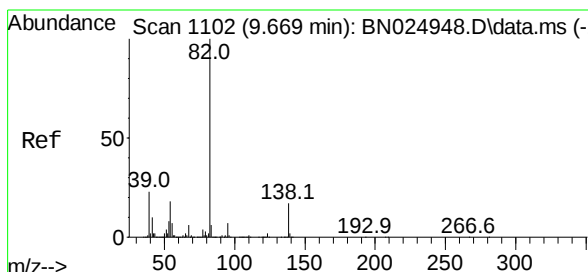
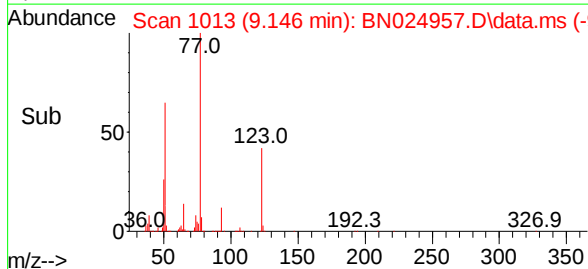
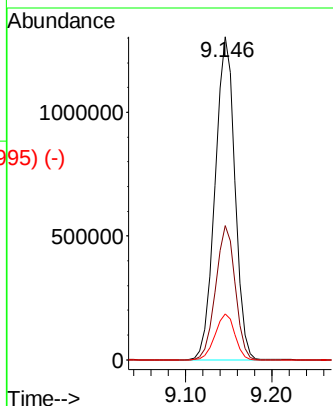
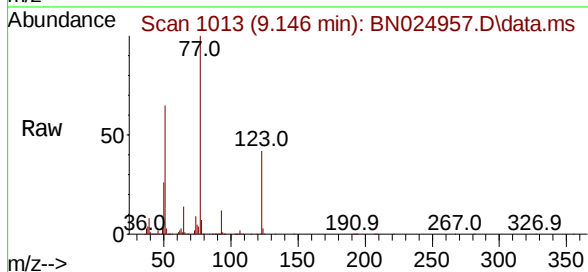




Nitrobenzene
Concen: 72.343 ng/ul
RT: 9.146 min Scan# 1102
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

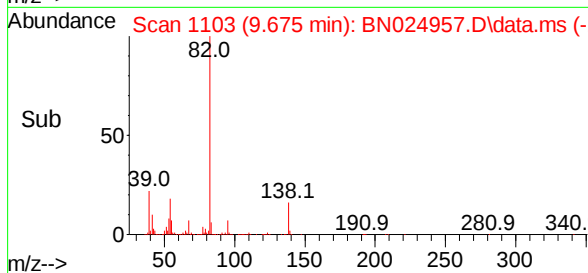
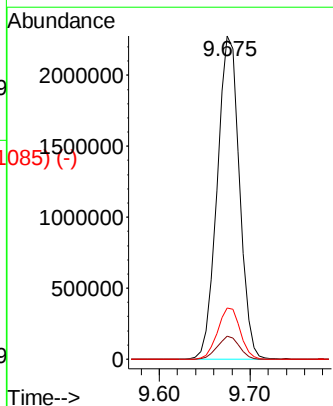
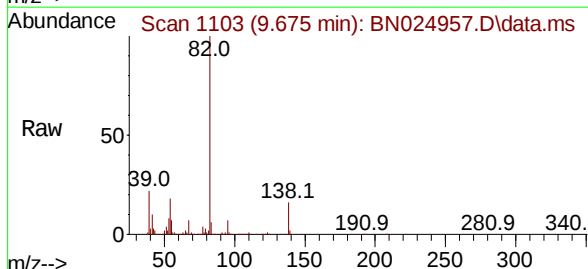
Instrument :
BNA_N
ClientSampleId :
SP6184

Tgt Ion:	77	Resp:	2095829
Ion	Ratio	Lower	Upper
77	100		
123	41.7	33.5	50.3
65	14.3	11.8	17.8

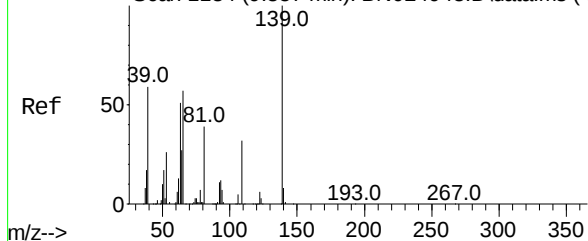


Isophorone
Concen: 72.723 ng/ul
RT: 9.675 min Scan# 1103
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Tgt Ion:	82	Resp:	3867395
Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.0
138	15.8	12.8	19.2



Abundance Scan 1134 (9.857 min): BN024948.D\data.ms (-1125-)

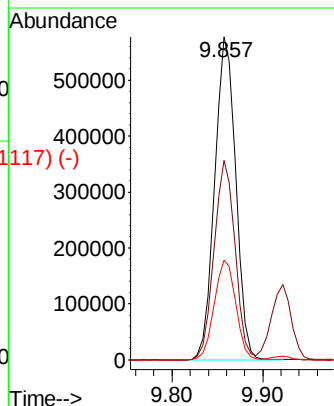
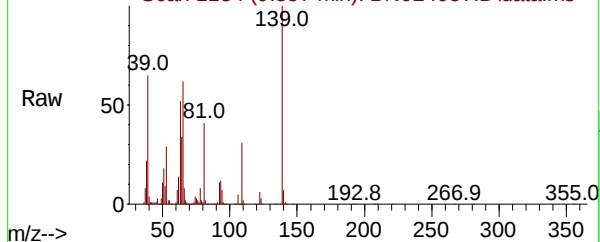


2-Nitrophenol
Concen: 73.979 ng/ul
RT: 9.857 min Scan# 1134
Delta R.T. -0.000 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

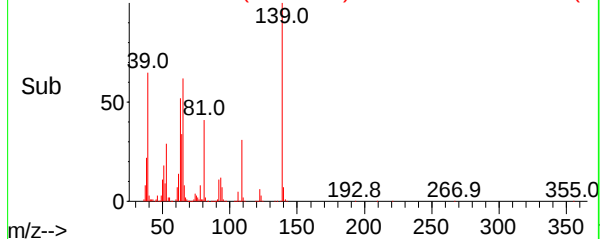
Instrument :
BNA_N
ClientSampleId :
SP6184

Tgt Ion:	139	Resp:	931936
Ion	Ratio	Lower	Upper
139	100		
65	61.7	49.8	74.8
109	31.0	26.2	39.2

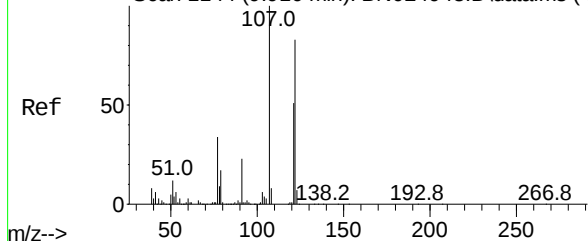
Abundance Scan 1134 (9.857 min): BN024957.D\data.ms



Abundance Scan 1134 (9.857 min): BN024957.D\data.ms (-1117-)



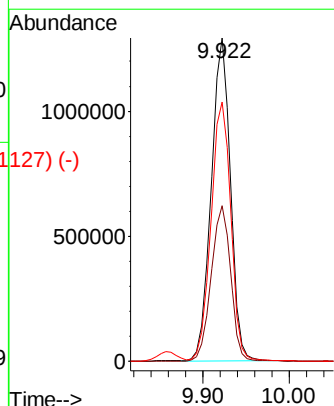
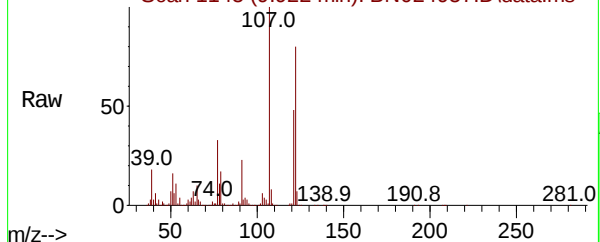
Abundance Scan 1144 (9.916 min): BN024948.D\data.ms (-1126-)



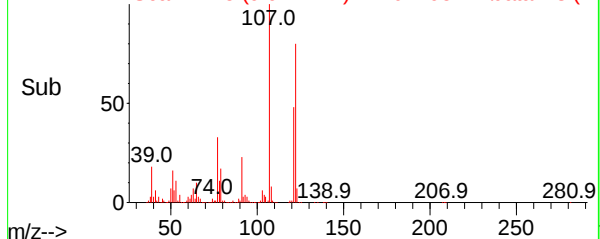
2,4-Dimethylphenol
Concen: 75.211 ng/ul
RT: 9.922 min Scan# 1145
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Tgt Ion:	107	Resp:	1994823
Ion	Ratio	Lower	Upper
107	100		
121	48.2	39.7	59.5
122	80.3	66.1	99.1

Abundance Scan 1145 (9.922 min): BN024957.D\data.ms



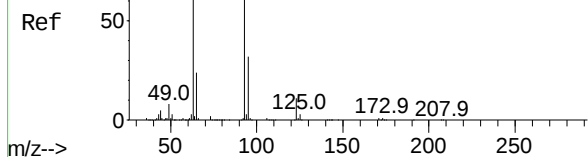
Abundance Scan 1145 (9.922 min): BN024957.D\data.ms (-1127-)



Abundance Scan 1184 (10.151 min): BN024948.D\data.ms (-1127) (-)

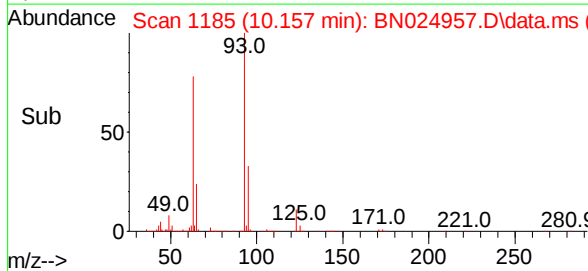
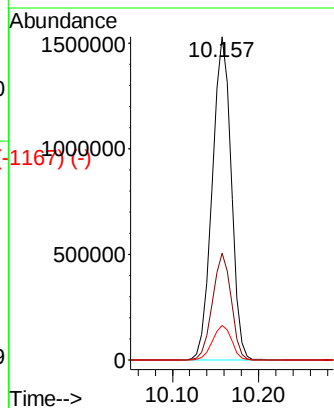
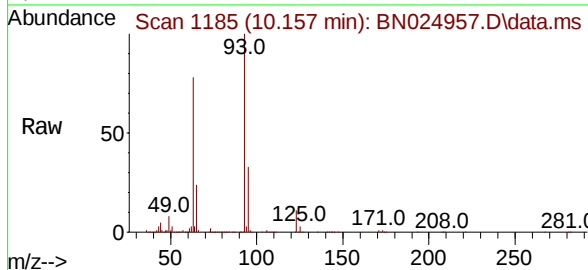
Bis(2-Chloroethoxy)methane
Concen: 70.649 ng/ul
RT: 10.157 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Instrument :
BNA_N
ClientSampleId :
SP6184



Tgt Ion: 93 Resp: 2338164

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.1	39.1
123	10.8	8.5	12.7

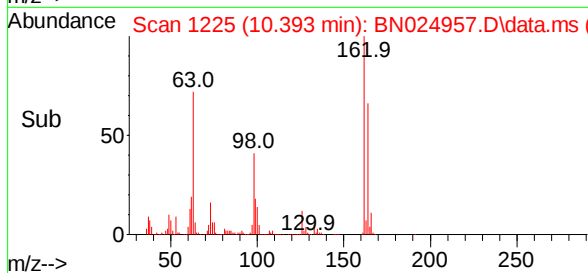
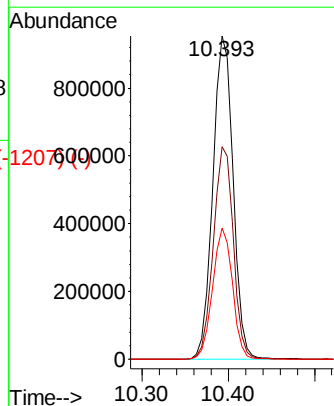
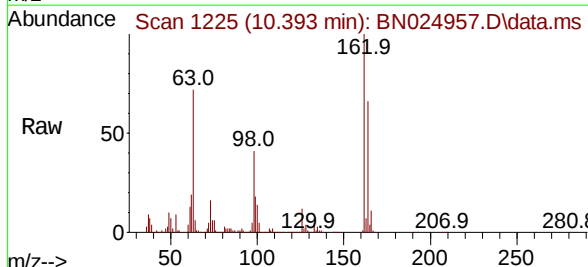
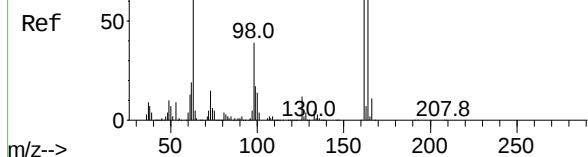


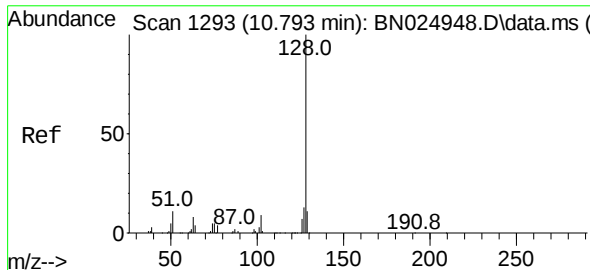
Abundance Scan 1224 (10.387 min): BN024948.D\data.ms (-1225) (-)

2,4-Dichlorophenol
Concen: 74.364 ng/ul
RT: 10.393 min Scan# 1225
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Tgt Ion: 162 Resp: 1557851

Ion	Ratio	Lower	Upper
162	100		
164	65.8	50.9	76.3
98	40.7	31.0	46.4

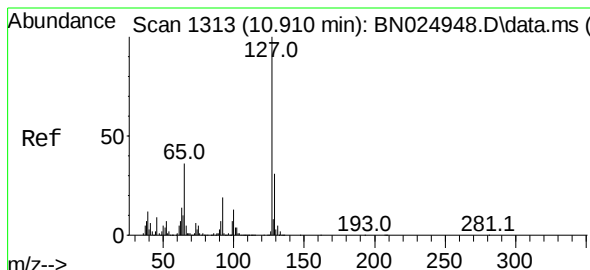
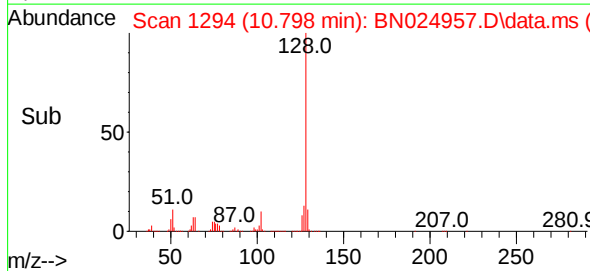
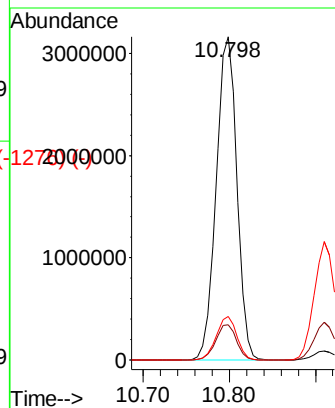
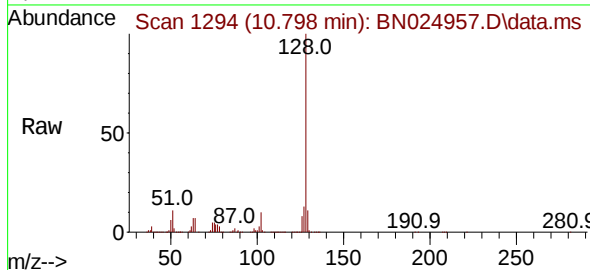




Naphthalene
Concen: 71.167 ng/ul
RT: 10.798 min Scan# 1294
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

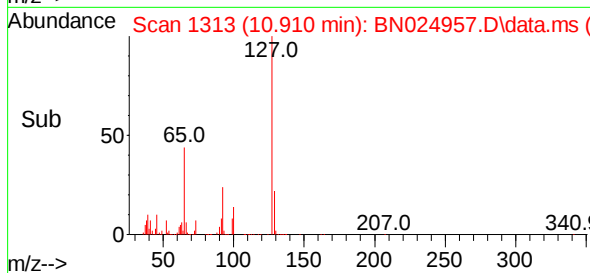
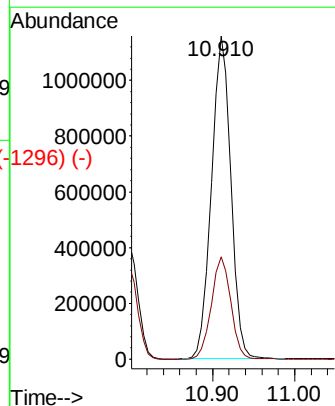
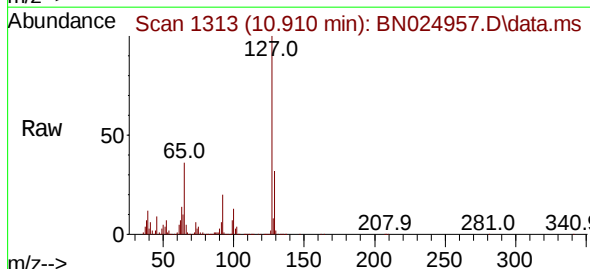
Instrument :
BNA_N
ClientSampleId :
SP6184

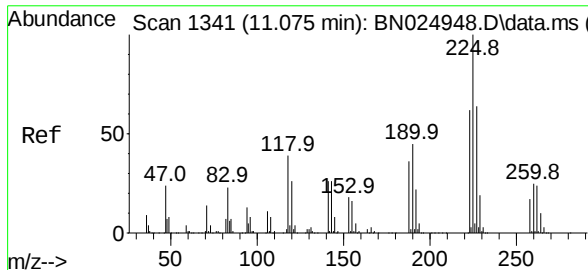
Tgt Ion:128 Resp: 5292461
Ion Ratio Lower Upper
128 100
129 10.8 8.4 12.6
127 13.4 10.7 16.1



4-Chloroaniline
Concen: 59.375 ng/ul
RT: 10.910 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Tgt Ion:127 Resp: 1903984
Ion Ratio Lower Upper
127 100
129 31.6 25.5 38.3

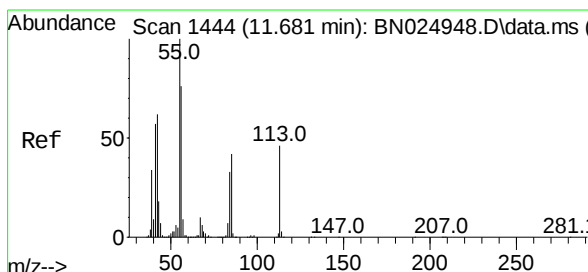
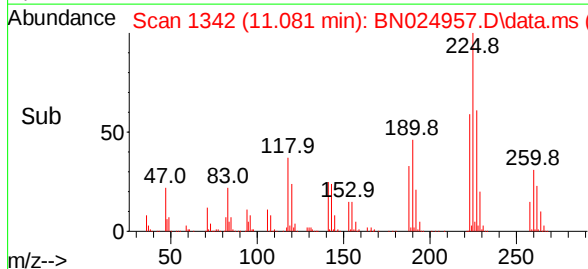
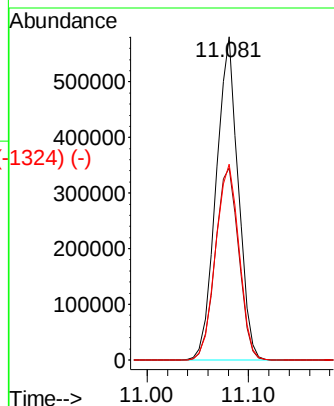
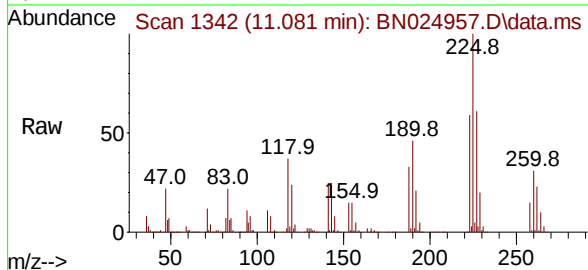




Hexachlorobutadiene
Concen: 71.937 ng/ul
RT: 11.081 min Scan# 1324
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

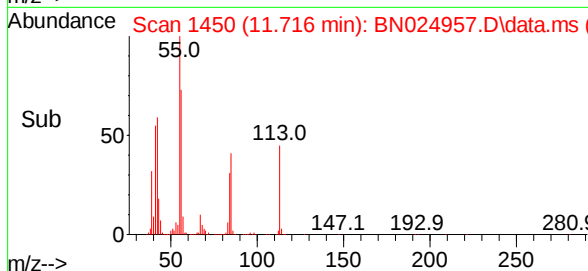
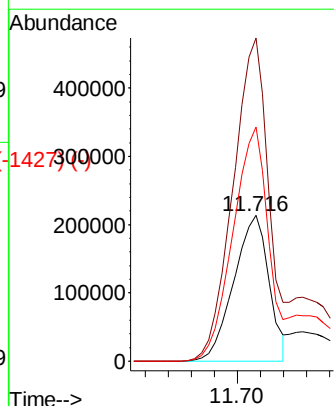
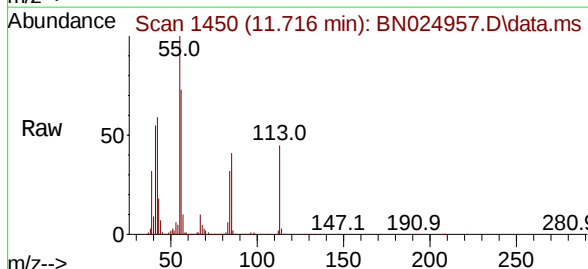
Instrument :
BNA_N
ClientSampleId :
SP6184

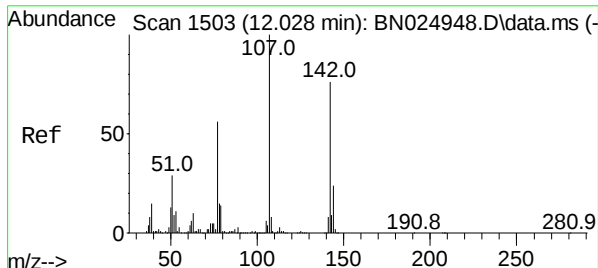
Tgt Ion:	225	Resp:	878384
Ion	Ratio	Lower	Upper
225	100		
223	59.3	45.9	68.9
227	60.5	51.2	76.8



Caprolactam
Concen: 61.647 ng/ul
RT: 11.716 min Scan# 1450
Delta R.T. 0.035 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Tgt Ion:	113	Resp:	452653
Ion	Ratio	Lower	Upper
113	100		
55	221.7	188.3	282.5
56	160.8	133.5	200.3

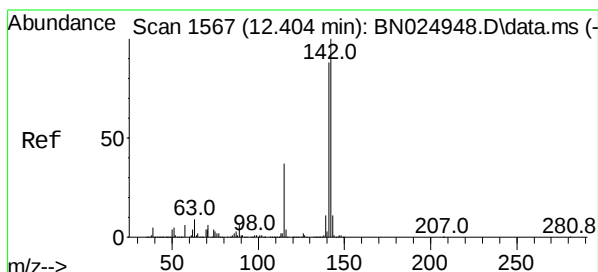
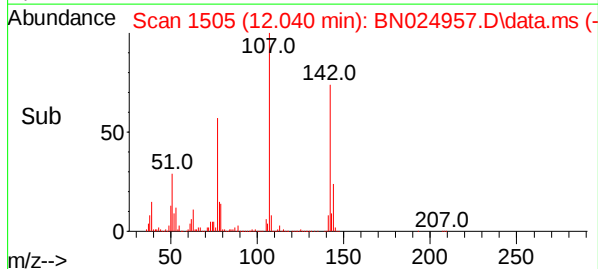
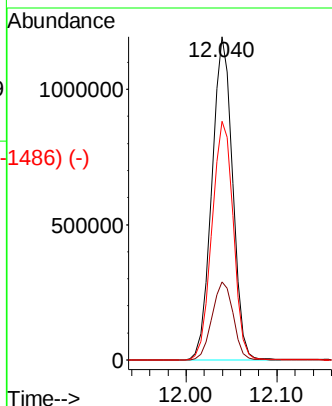
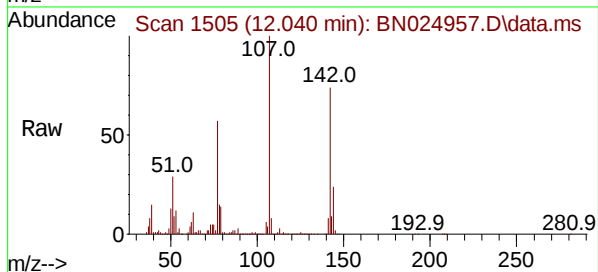




4-Chloro-3-methylphenol
Concen: 77.036 ng/ul
RT: 12.040 min Scan# 1505
Delta R.T. 0.012 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

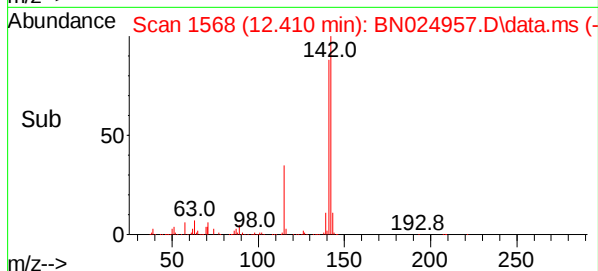
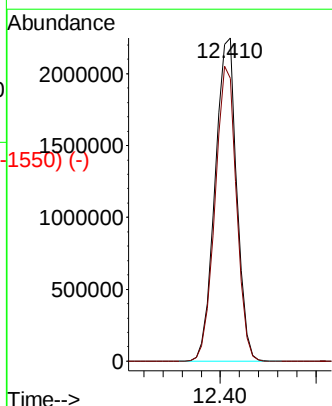
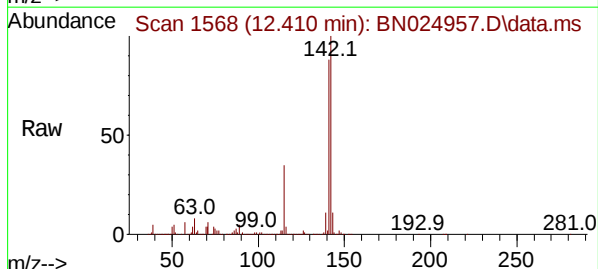
Instrument :
BNA_N
ClientSampleId :
SP6184

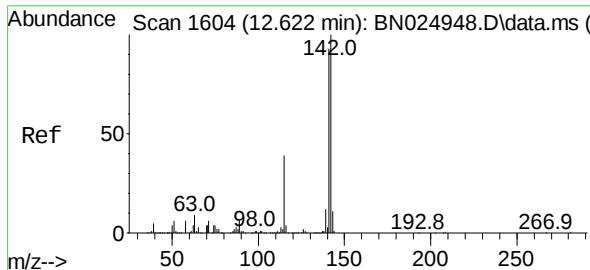
Tgt Ion:107 Resp: 1892205
Ion Ratio Lower Upper
107 100
144 24.1 19.6 29.4
142 73.8 60.7 91.1



2-Methylnaphthalene
Concen: 71.665 ng/ul
RT: 12.410 min Scan# 1568
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Tgt Ion:142 Resp: 3522208
Ion Ratio Lower Upper
142 100
141 87.6 71.4 107.2





1-Methylnaphthalene

Concen: 73.624 ng/u1

RT: 12.628 min Scan#

Delta R.T. 0.006 min

Lab File: BN024957.D

Acq: 17 Apr 2023 15:54

Instrument :

BNA_N

ClientSampleId :

SP6184

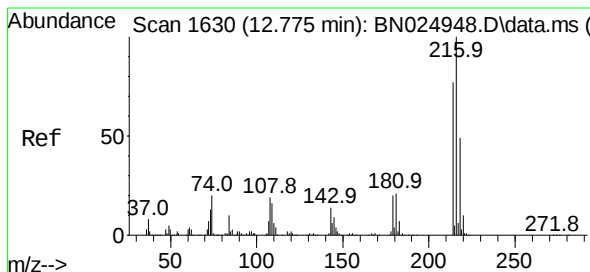
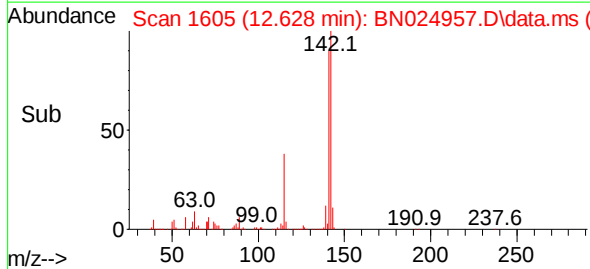
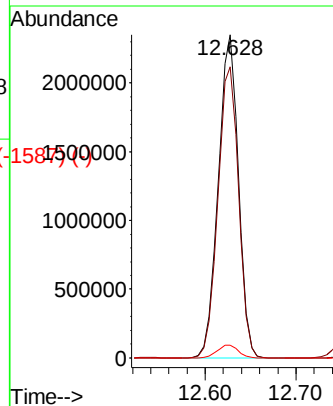
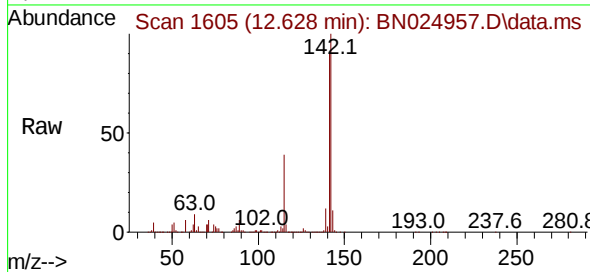
Tgt Ion:142 Resp: 3612158

Ion Ratio Lower Upper

142 100

141 90.2 73.5 110.3

116 4.0 3.1 4.7



1,2,4,5-Tetrachlorobenzene

Concen: 72.462 ng/u1

RT: 12.775 min Scan# 1630

Delta R.T. -0.000 min

Lab File: BN024957.D

Acq: 17 Apr 2023 15:54

Tgt Ion:216 Resp: 1762049

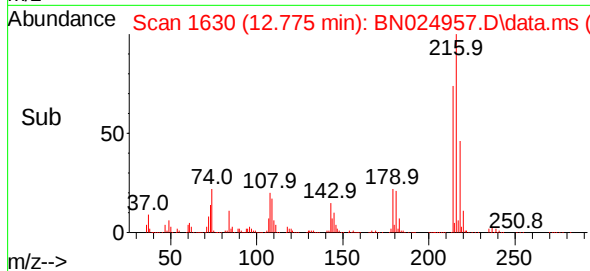
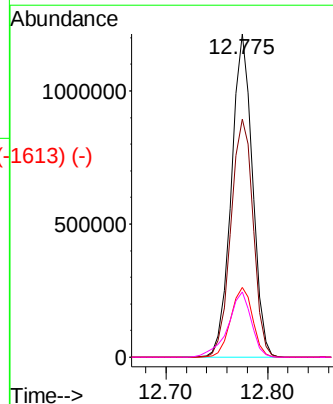
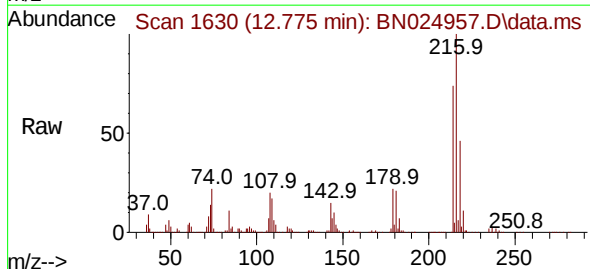
Ion Ratio Lower Upper

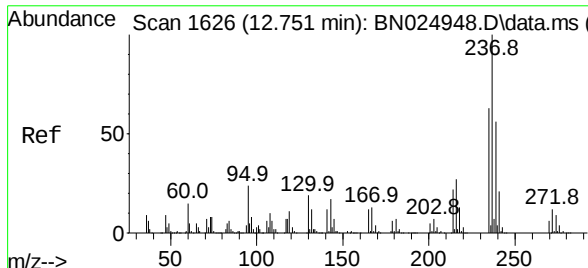
216 100

214 73.7 62.2 93.4

179 21.6 16.8 25.2

108 20.2 15.0 22.6



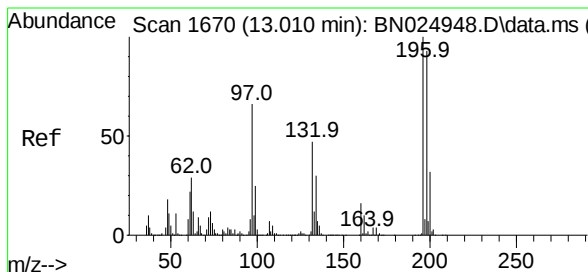
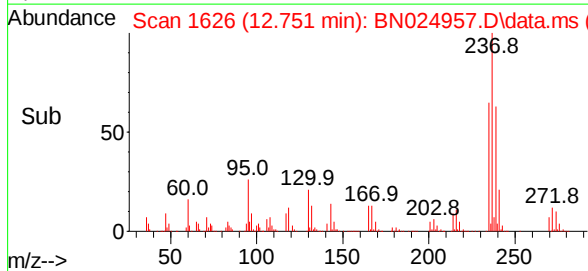
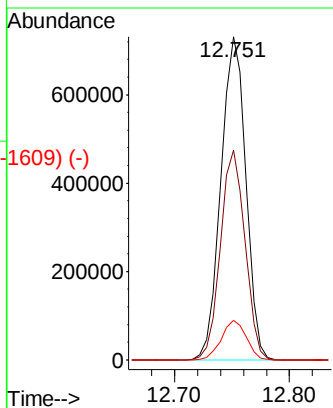
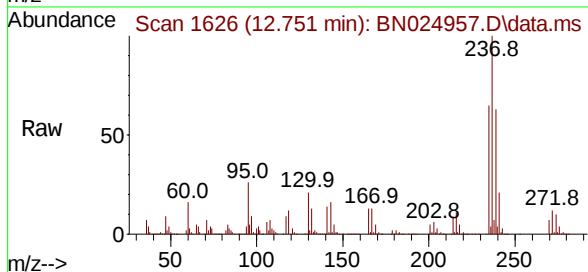


Scan 1626 (12.751 min): BN024948.D\data.ms (-1619) (-)
 Hexachlorocyclopentadiene
 Concen: 74.223 ng/ul
 RT: 12.751 min Scan# 1619
 Delta R.T. -0.000 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

Instrument :
 BNA_N
 ClientSampleId :
 SP6184

Tgt Ion:237 Resp: 1100588

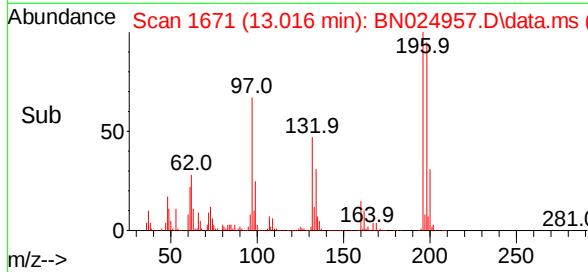
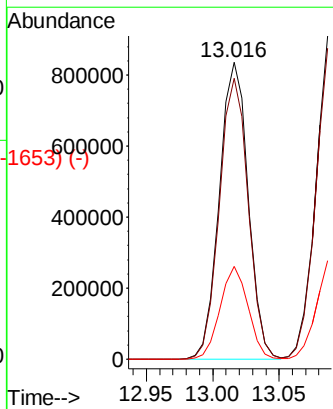
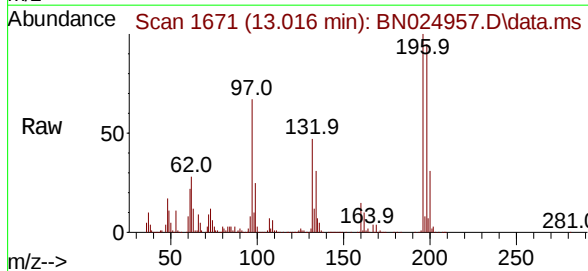
Ion	Ratio	Lower	Upper
237	100		
235	65.0	49.9	74.9
272	12.3	10.2	15.4

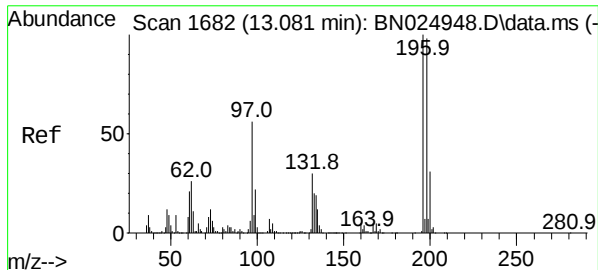


Scan 1670 (13.016 min): BN024948.D\data.ms (-1663) (-)
 2,4,6-Trichlorophenol
 Concen: 75.693 ng/ul
 RT: 13.016 min Scan# 1671
 Delta R.T. 0.006 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

Tgt Ion:196 Resp: 1257615

Ion	Ratio	Lower	Upper
196	100		
198	94.7	74.5	111.7
200	31.3	24.3	36.5

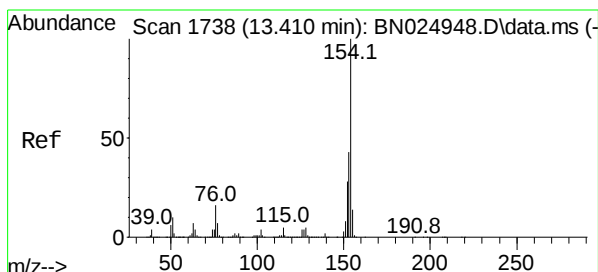
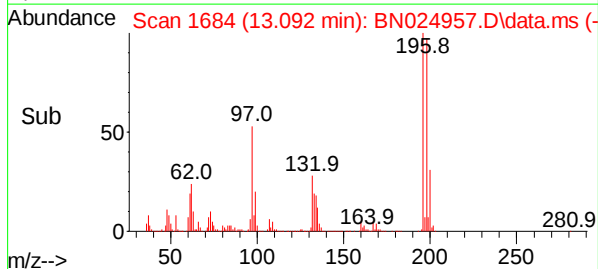
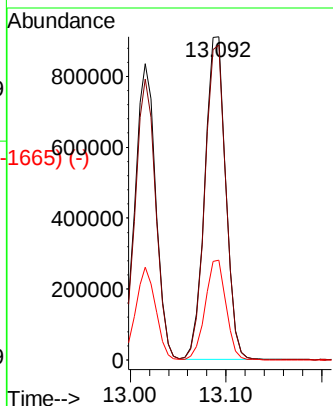
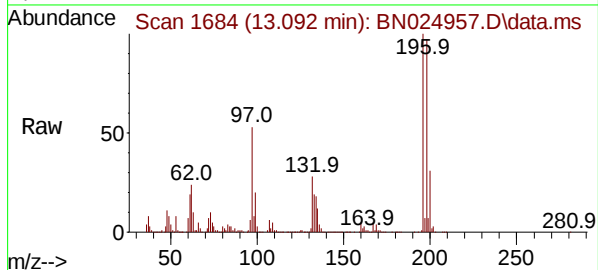




2,4,5-Trichlorophenol
Concen: 75.608 ng/u1
RT: 13.092 min Scan# 1684
Delta R.T. 0.012 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

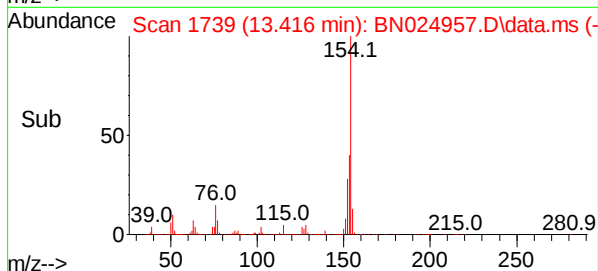
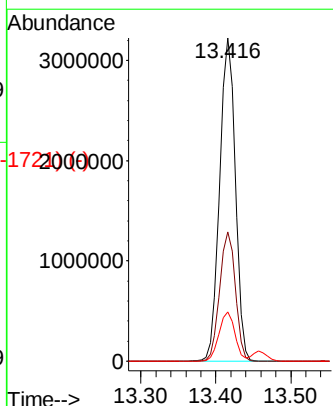
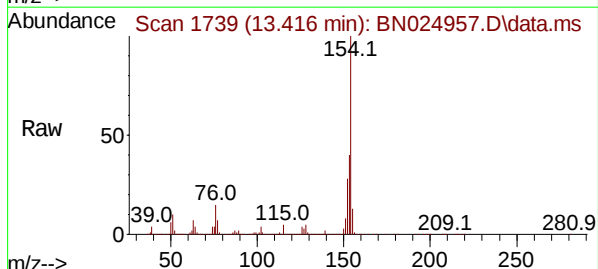
Instrument :
BNA_N
ClientSampleId :
SP6184

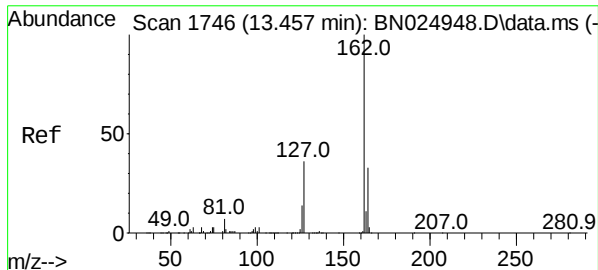
Tgt Ion:	196	Resp:	1374689
Ion	Ratio	Lower	Upper
196	100		
198	97.5	78.2	117.2
200	30.9	24.0	36.0



1,1'-Biphenyl
Concen: 69.938 ng/u1
RT: 13.416 min Scan# 1739
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Tgt Ion:	154	Resp:	4645377
Ion	Ratio	Lower	Upper
154	100		
153	39.9	32.2	48.2
76	15.2	12.4	18.6

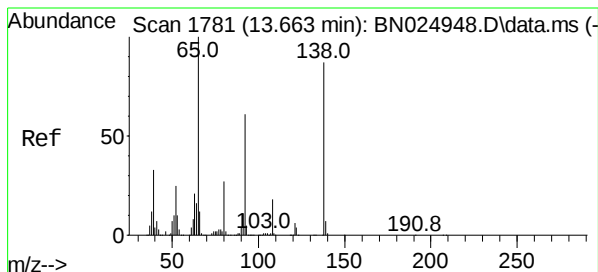
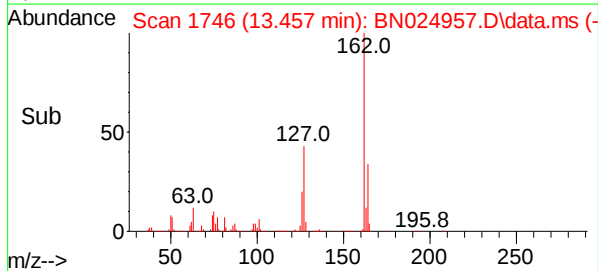
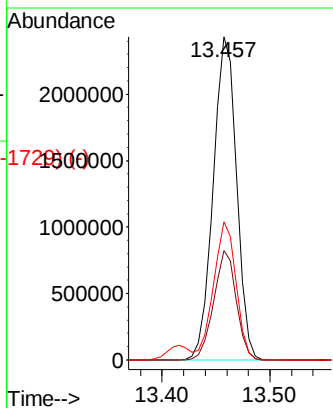
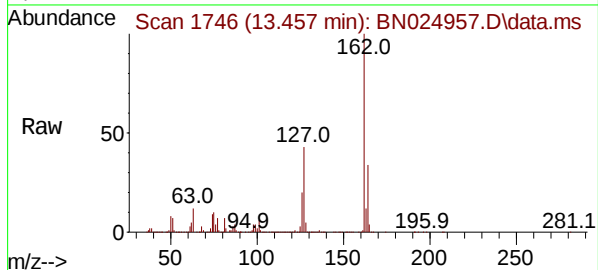




2-Chloronaphthalene
 Concen: 71.358 ng/ul
 RT: 13.457 min Scan# 1746
 Delta R.T. -0.000 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

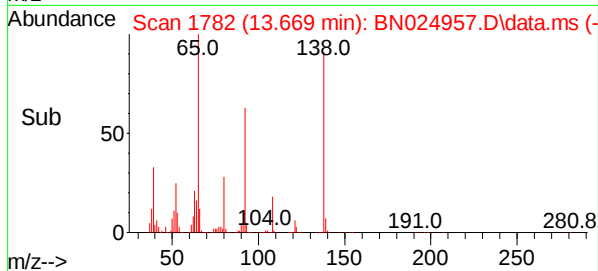
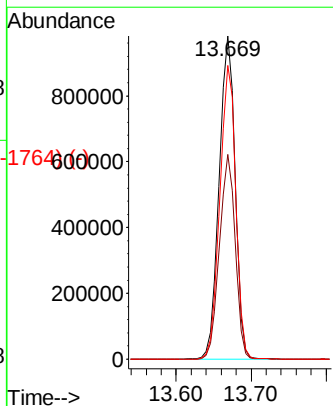
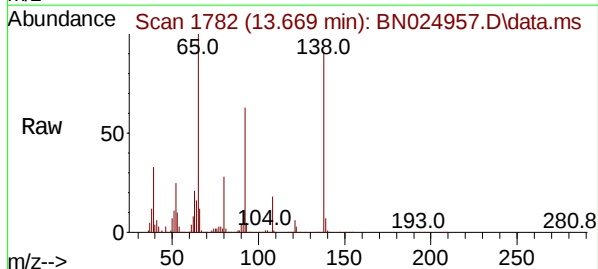
Instrument :
 BNA_N
 ClientSampleId :
 SP6184

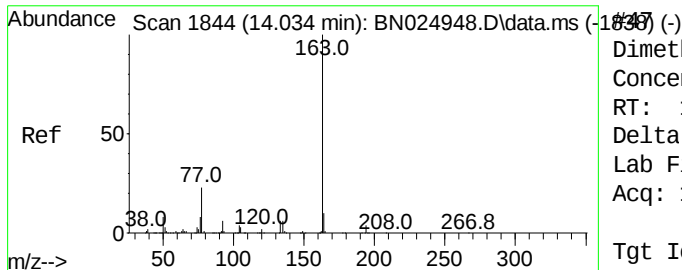
Tgt Ion:162 Resp: 3680272
 Ion Ratio Lower Upper
 162 100
 164 33.8 25.9 38.9
 127 42.8 32.9 49.3



2-Nitroaniline
 Concen: 80.064 ng/ul
 RT: 13.669 min Scan# 1782
 Delta R.T. 0.006 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

Tgt Ion: 65 Resp: 1441914
 Ion Ratio Lower Upper
 65 100
 92 63.5 50.7 76.1
 138 90.8 71.4 107.2





Dimethylphthalate

Concen: 72.052 ng/ul

RT: 14.039 min Scan# 1845

Delta R.T. 0.006 min

Lab File: BN024957.D

Acq: 17 Apr 2023 15:54

Instrument :

BNA_N

ClientSampleId :

SP6184

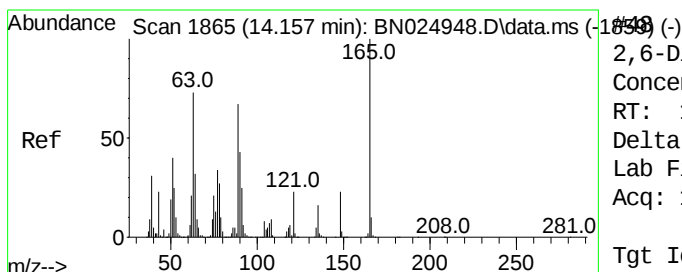
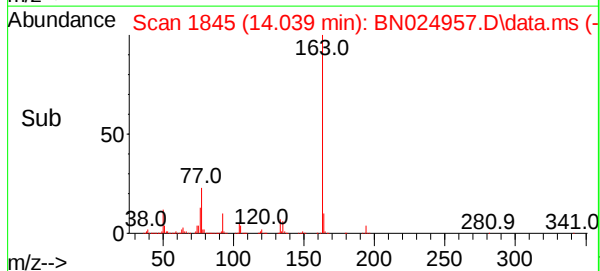
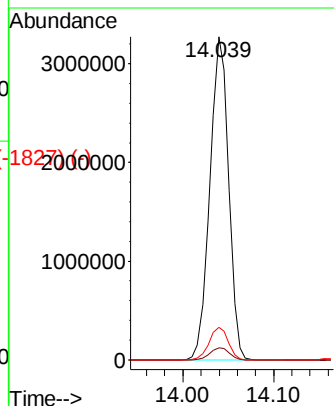
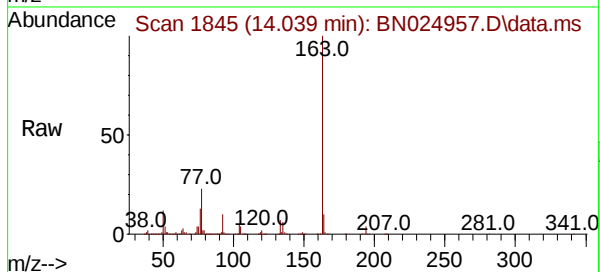
Tgt Ion:163 Resp: 4685146

Ion Ratio Lower Upper

163 100

194 3.8 3.3 4.9

164 10.1 8.2 12.2



2,6-Dinitrotoluene

Concen: 82.194 ng/ul

RT: 14.163 min Scan# 1866

Delta R.T. 0.006 min

Lab File: BN024957.D

Acq: 17 Apr 2023 15:54

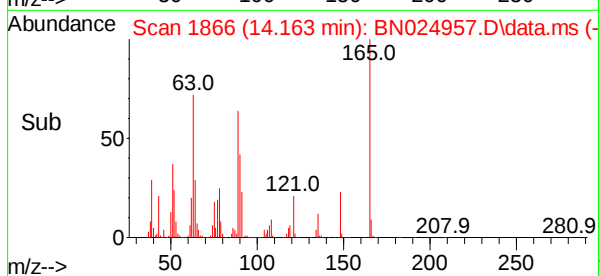
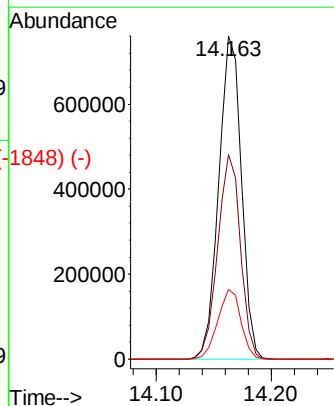
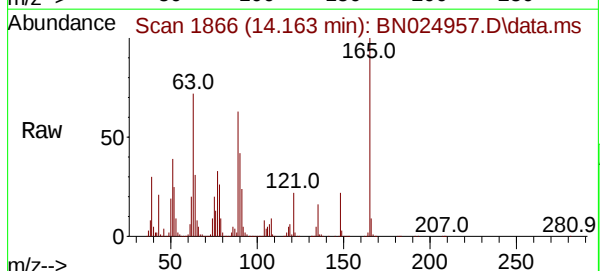
Tgt Ion:165 Resp: 1043219

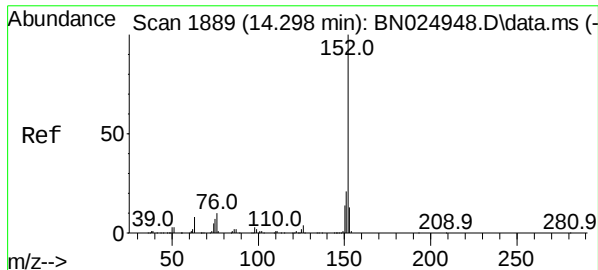
Ion Ratio Lower Upper

165 100

89 63.4 49.8 74.8

121 21.5 17.2 25.8

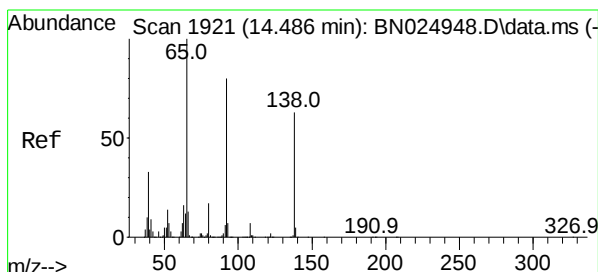
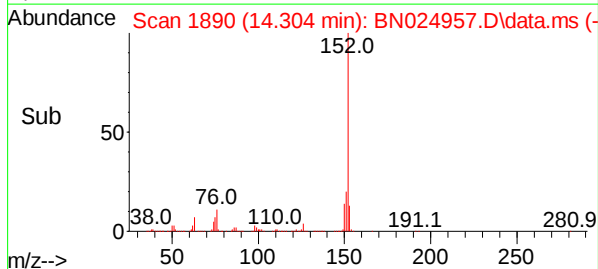
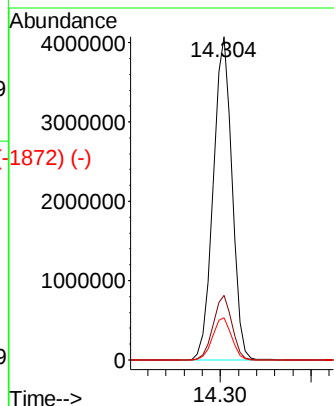
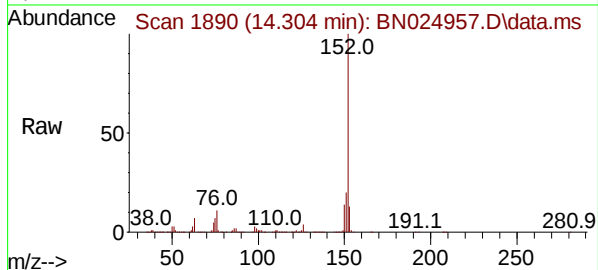




Acenaphthylene
Concen: 71.690 ng/ul
RT: 14.304 min Scan# 1889
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

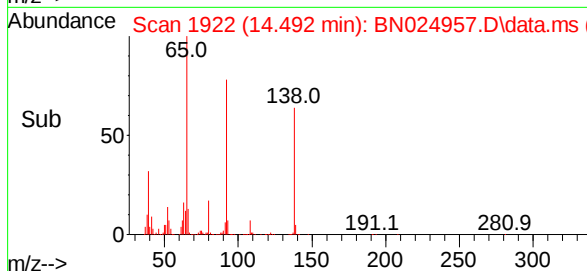
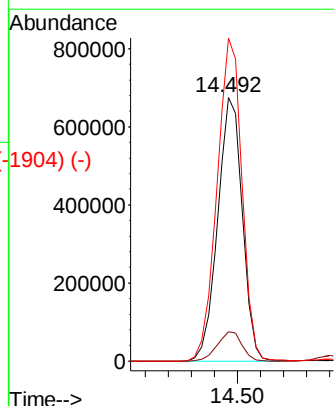
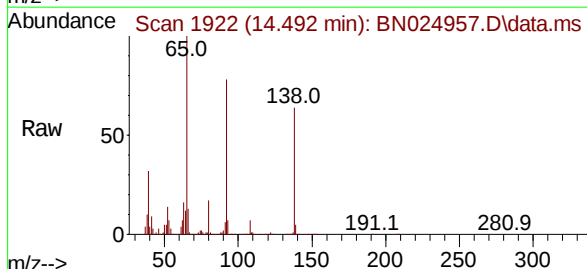
Instrument :
BNA_N
ClientSampleId :
SP6184

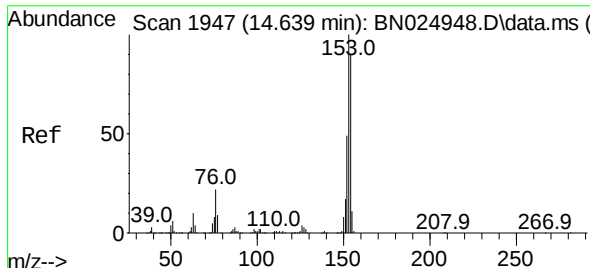
Tgt Ion:	152	Resp:	5831380
Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.2	24.4
153	13.0	10.6	16.0



3-Nitroaniline
Concen: 75.591 ng/ul
RT: 14.492 min Scan# 1922
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Tgt Ion:	138	Resp:	1008215
Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.6	12.8
92	122.5	99.5	149.3



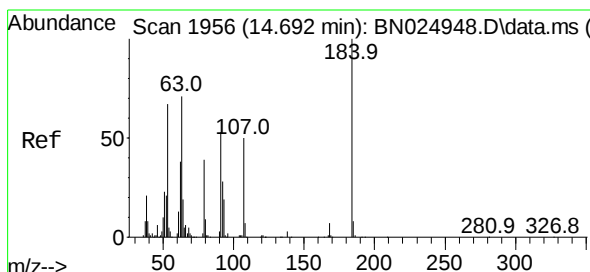
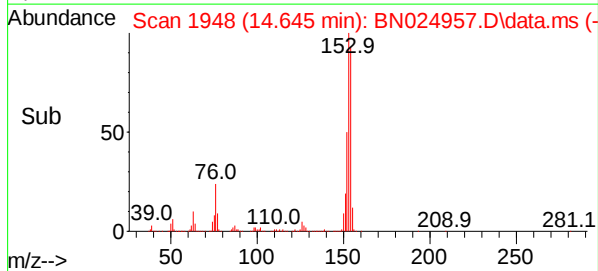
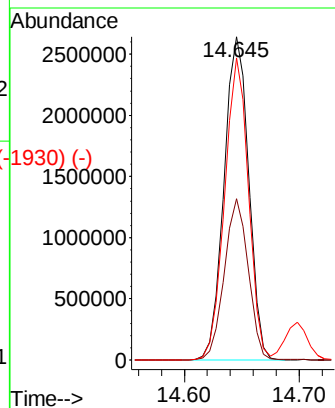
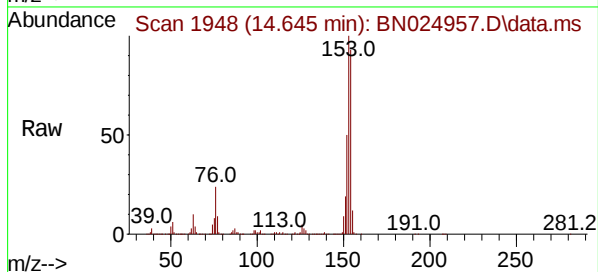


Acenaphthene
Concen: 70.020 ng/u1
RT: 14.645 min Scan# 1950
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Instrument :
BNA_N
ClientSampleId :
SP6184

Tgt Ion:153 Resp: 3937522

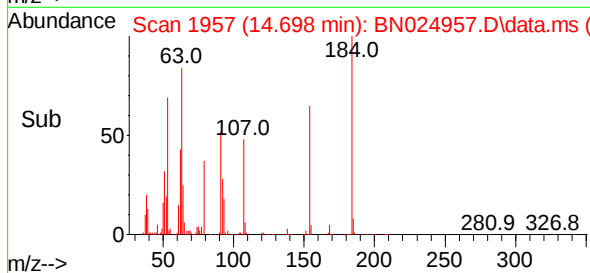
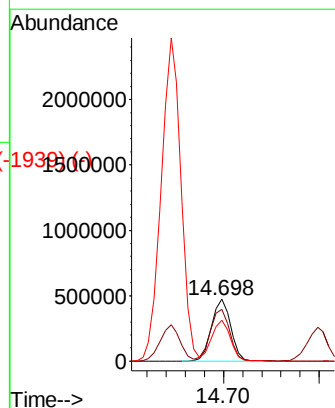
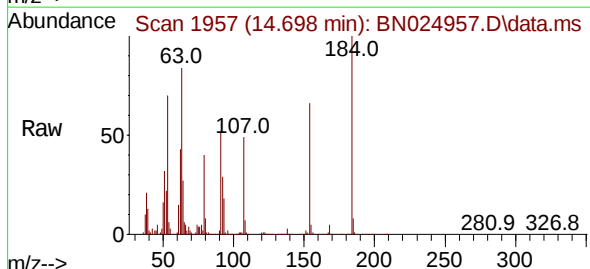
Ion	Ratio	Lower	Upper
153	100		
152	49.8	38.8	58.2
154	93.5	70.3	105.5

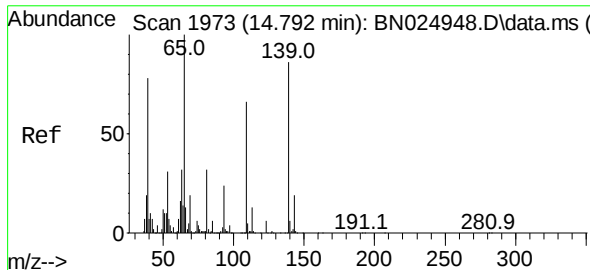


2,4-Dinitrophenol
Concen: 80.402 ng/u1
RT: 14.698 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Tgt Ion:184 Resp: 656131

Ion	Ratio	Lower	Upper
184	100		
63	84.0	62.6	93.8
154	65.7	50.9	76.3

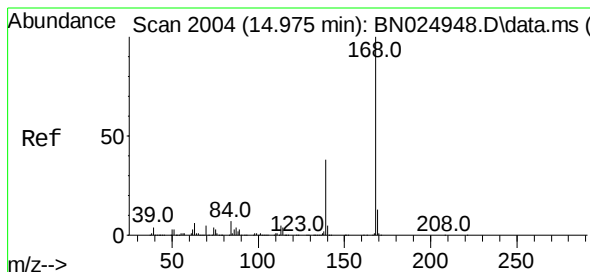
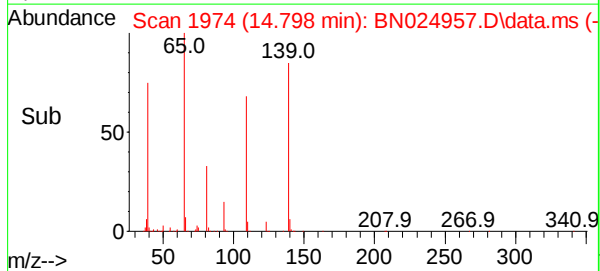
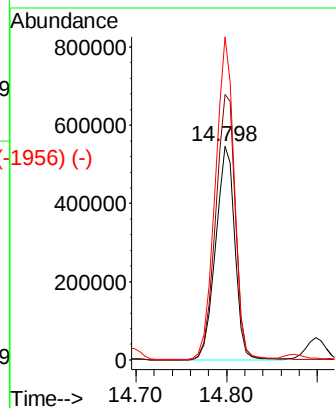
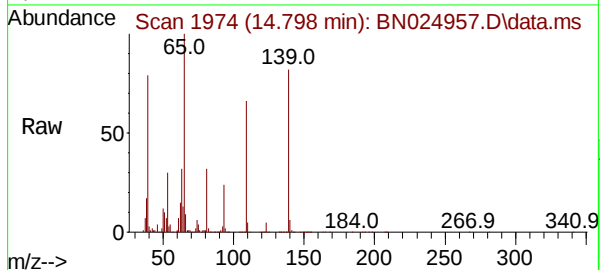




4-Nitrophenol
 Concen: 74.516 ng/u1
 RT: 14.798 min Scan# 1973
 Delta R.T. 0.006 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

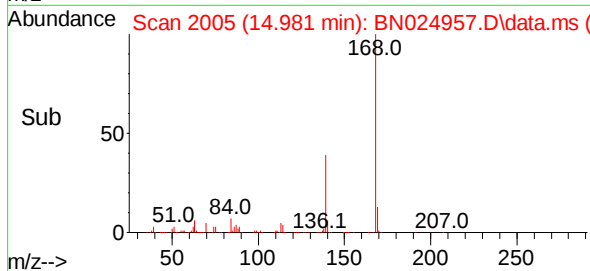
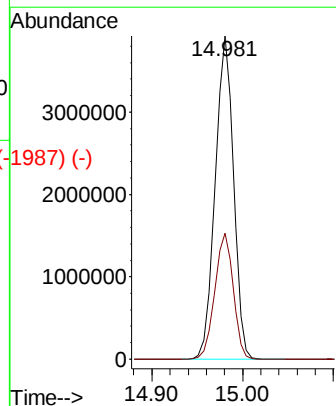
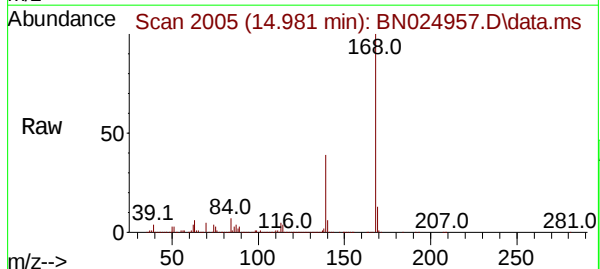
Instrument :
 BNA_N
 ClientSampleId :
 SP6184

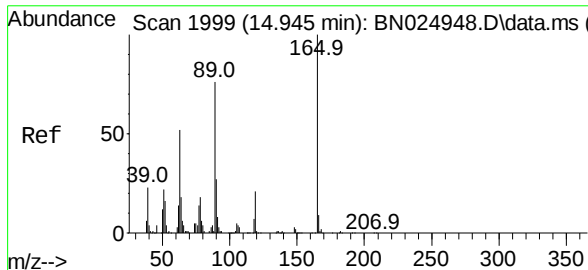
Tgt Ion:109 Resp: 803440
 Ion Ratio Lower Upper
 109 100
 139 123.9 104.3 156.5
 65 151.0 124.3 186.5



Dibenzofuran
 Concen: 70.956 ng/u1
 RT: 14.981 min Scan# 2005
 Delta R.T. 0.006 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

Tgt Ion:168 Resp: 5499935
 Ion Ratio Lower Upper
 168 100
 139 38.9 32.1 48.1

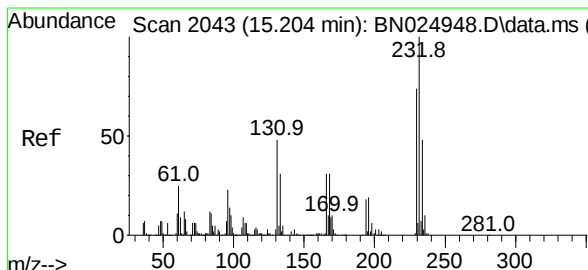
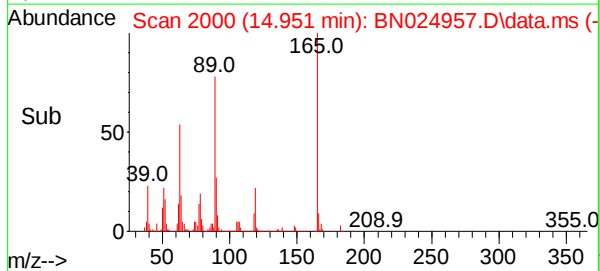
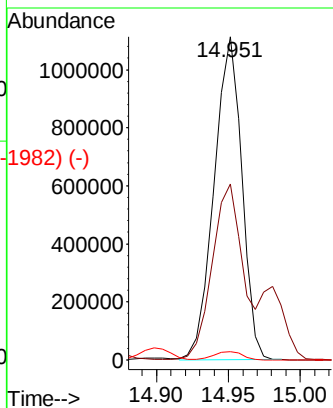
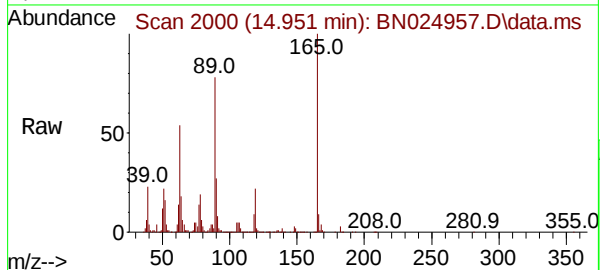




Scan 1999 (14.945 min): BN024948.D\data.ms (-1953) (-)
 2,4-Dinitrotoluene
 Concen: 80.917 ng/u1
 RT: 14.951 min Scan# 1
 Delta R.T. 0.006 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

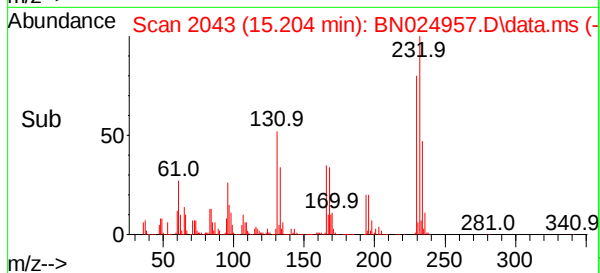
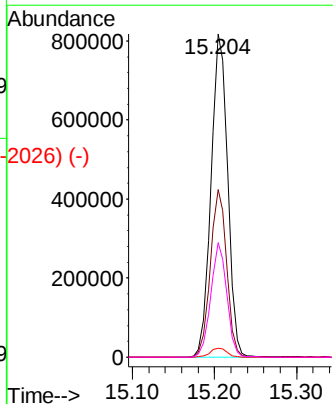
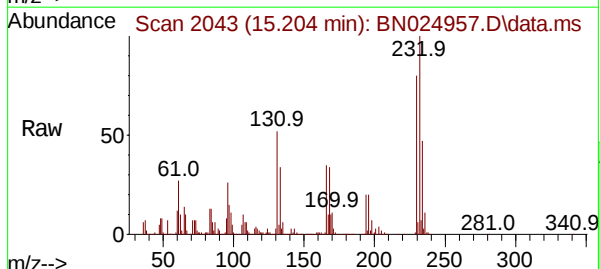
Instrument :
 BNA_N
 ClientSampleId :
 SP6184

Tgt Ion:	165	Resp:	1486648
Ion	Ratio	Lower	Upper
165	100		
63	54.4	45.4	68.0
182	2.6	2.2	3.2

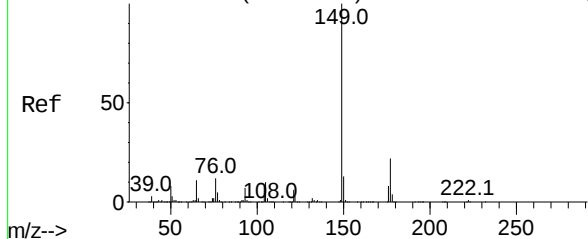


Scan 2043 (15.204 min): BN024948.D\data.ms (-2056) (-)
 2,3,4,6-Tetrachlorophenol
 Concen: 76.949 ng/u1
 RT: 15.204 min Scan# 2043
 Delta R.T. -0.000 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

Tgt Ion:	232	Resp:	1152062
Ion	Ratio	Lower	Upper
232	100		
131	51.9	40.6	61.0
130	2.7	2.2	3.2
166	35.4	27.0	40.4



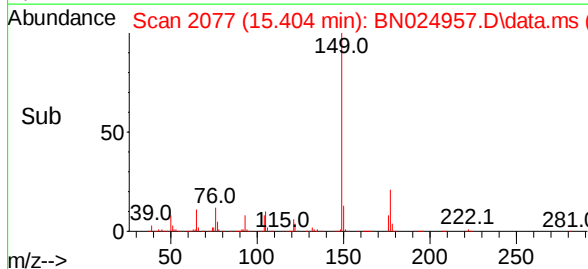
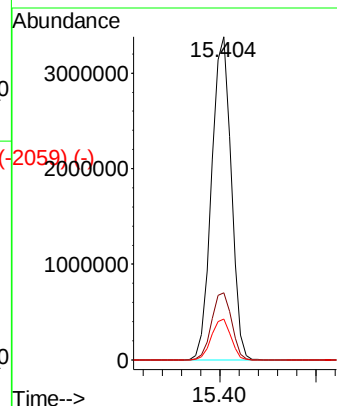
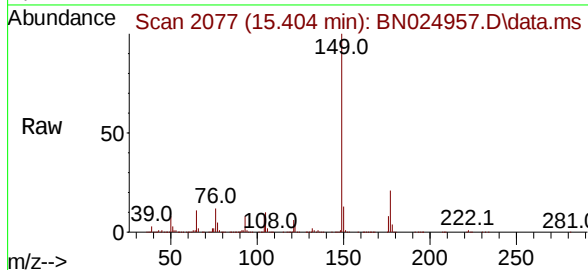
Abundance Scan 2076 (15.398 min): BN024948.D\data.ms (-2059) (-)



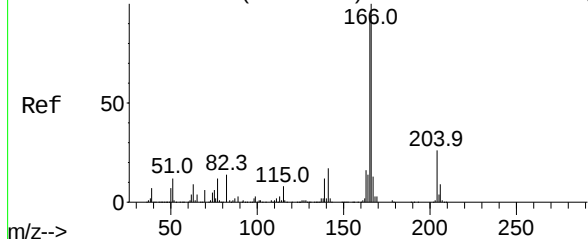
Diethylphthalate
Concen: 73.061 ng/u1
RT: 15.404 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Instrument :
BNA_N
ClientSampleId :
SP6184

Tgt Ion:149 Resp: 4773788
Ion Ratio Lower Upper
149 100
177 20.7 16.6 24.8
150 12.7 10.1 15.1

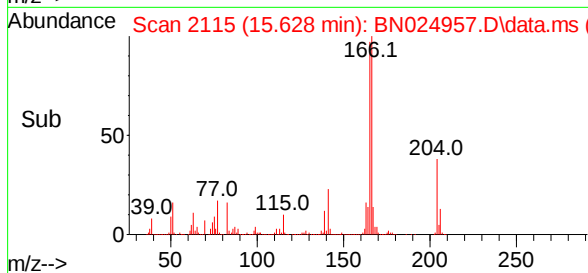
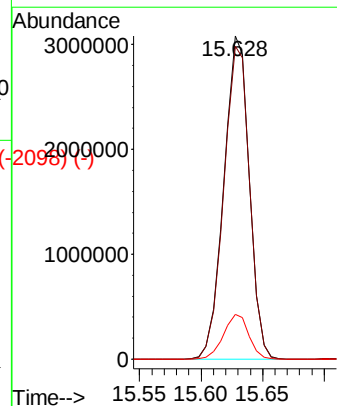
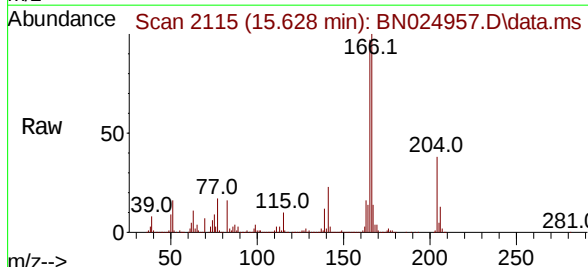


Abundance Scan 2115 (15.628 min): BN024948.D\data.ms (-2168) (-)

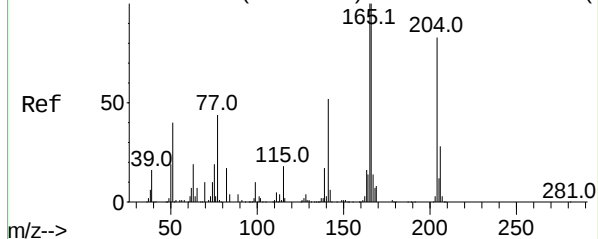


Fluorene
Concen: 70.969 ng/u1
RT: 15.628 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Tgt Ion:166 Resp: 4424530
Ion Ratio Lower Upper
166 100
165 96.8 79.1 118.7
167 13.7 10.8 16.2



Abundance Scan 2113 (15.616 min): BN024948.D\data.ms (-2102) (-)

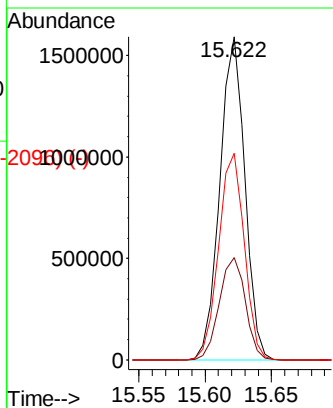
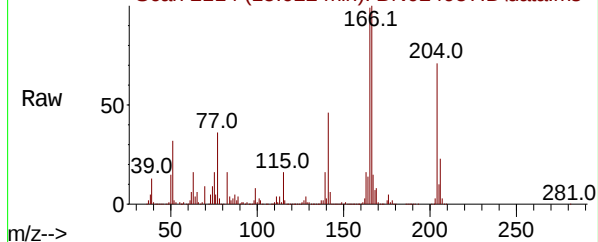


4-Chlorophenyl-phenylether
Concen: 71.634 ng/ul
RT: 15.622 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

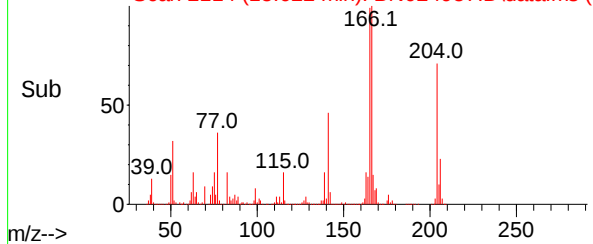
Instrument :
BNA_N
ClientSampleId :
SP6184

Tgt Ion:204 Resp: 2078767
Ion Ratio Lower Upper
204 100
206 31.6 26.0 39.0
141 64.0 51.8 77.8

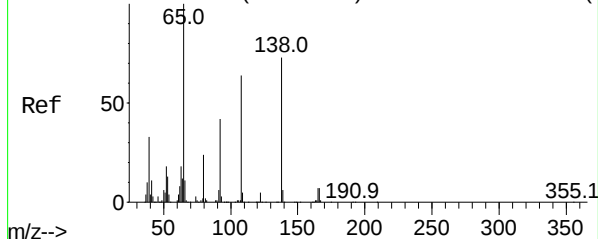
Abundance Scan 2114 (15.622 min): BN024957.D\data.ms



Abundance Scan 2114 (15.622 min): BN024957.D\data.ms (-2091) (-)



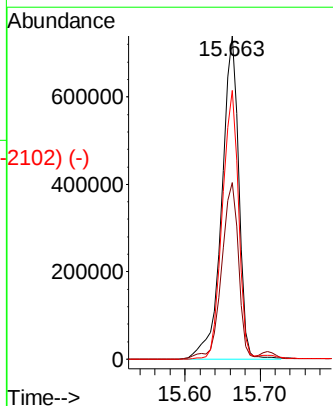
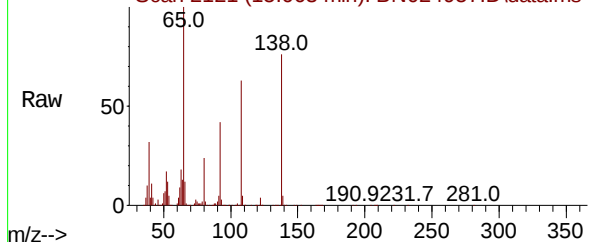
Abundance Scan 2119 (15.651 min): BN024948.D\data.ms (-2103) (-)



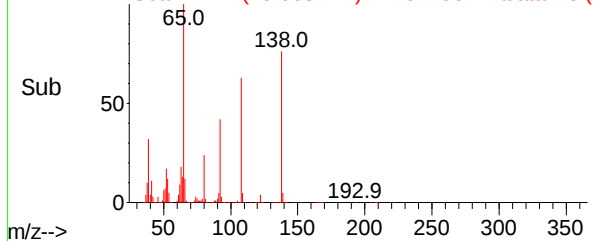
4-Nitroaniline
Concen: 87.698 ng/ul
RT: 15.663 min Scan# 2121
Delta R.T. 0.012 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

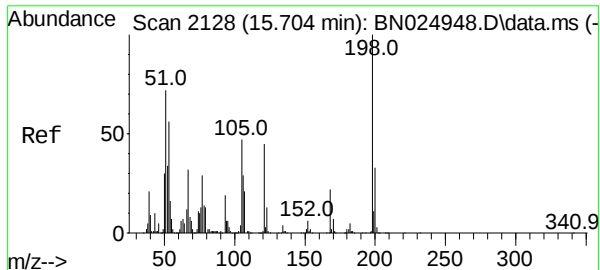
Tgt Ion:138 Resp: 1152705
Ion Ratio Lower Upper
138 100
92 54.7 43.3 64.9
108 83.1 64.2 96.4

Abundance Scan 2121 (15.663 min): BN024957.D\data.ms



Abundance Scan 2121 (15.663 min): BN024957.D\data.ms (-2102) (-)

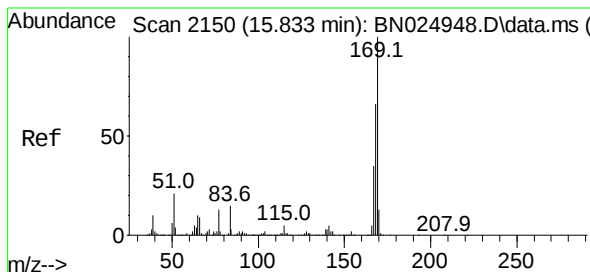
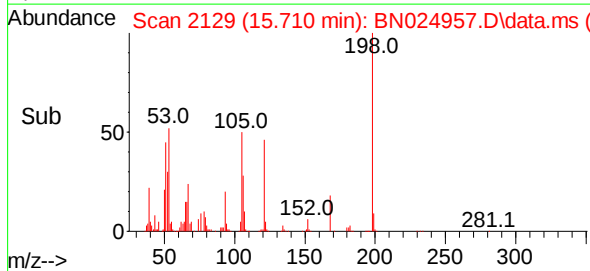
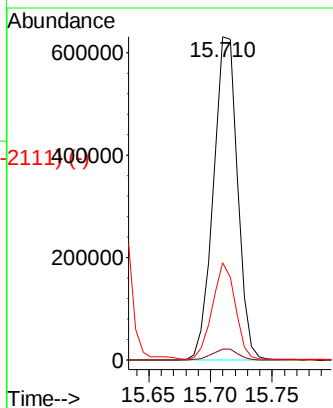
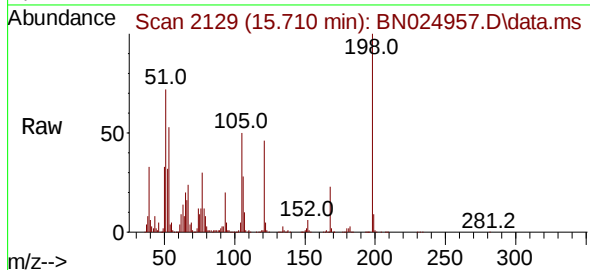




4,6-Dinitro-2-methylphenol
 Concen: 74.060 ng/ul
 RT: 15.710 min Scan# 2129
 Delta R.T. 0.006 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

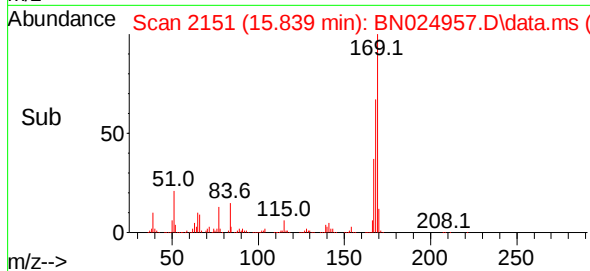
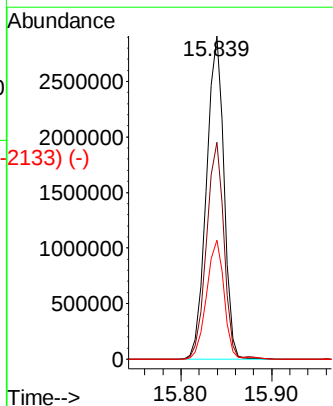
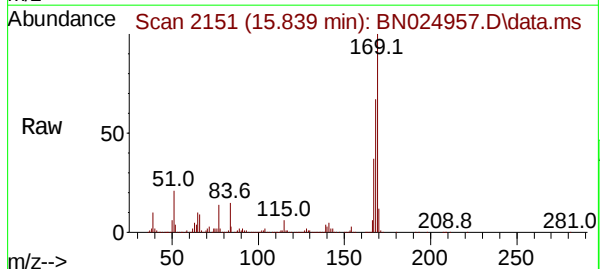
Instrument :
 BNA_N
 ClientSampleId :
 SP6184

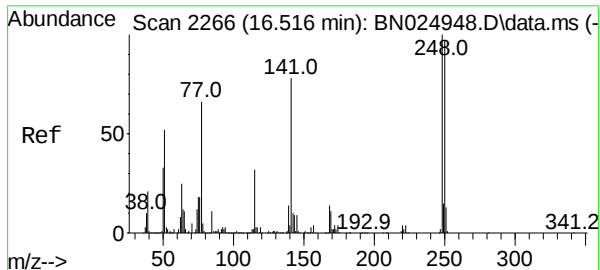
Tgt Ion:198 Resp: 861595
 Ion Ratio Lower Upper
 198 100
 182 3.4 3.4 5.0
 77 30.1 23.7 35.5



N-Nitrosodiphenylamine
 Concen: 70.114 ng/ul
 RT: 15.839 min Scan# 2151
 Delta R.T. 0.006 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

Tgt Ion:169 Resp: 3881834
 Ion Ratio Lower Upper
 169 100
 168 67.2 54.3 81.5
 167 36.8 27.6 41.4

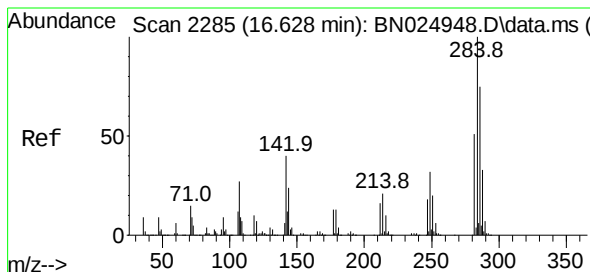
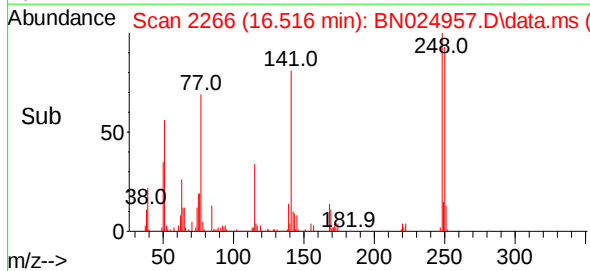
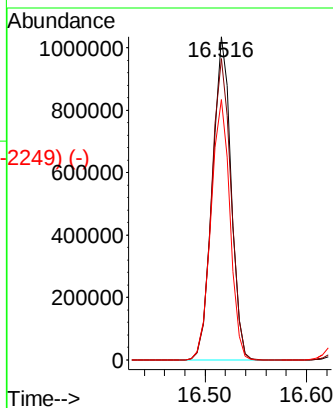
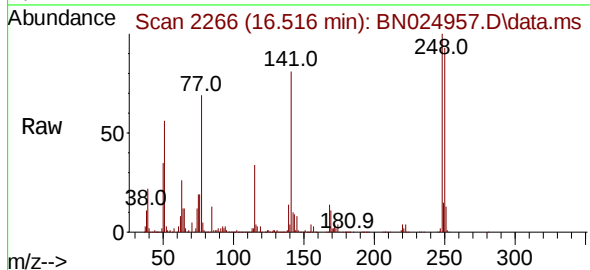




4-Bromophenyl-phenylether
 Concen: 72.228 ng/u1
 RT: 16.516 min Scan# 2266
 Delta R.T. -0.000 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

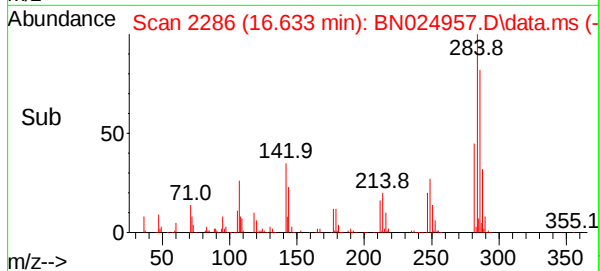
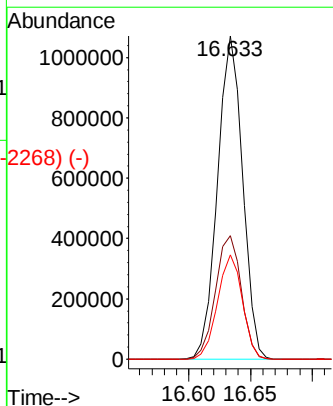
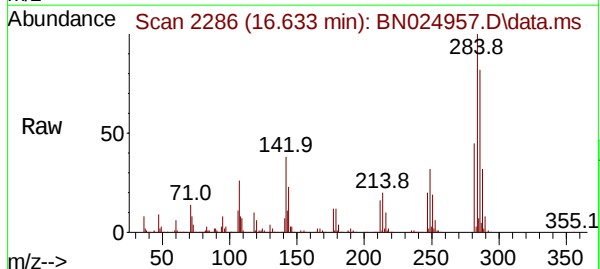
Instrument :
 BNA_N
 ClientSampleId :
 SP6184

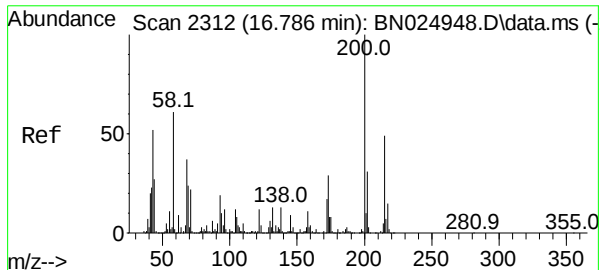
Tgt Ion:	248	Resp:	1324897
Ion	Ratio	Lower	Upper
248	100		
250	93.4	77.1	115.7
141	80.6	62.3	93.5



Hexachlorobenzene
 Concen: 72.957 ng/u1
 RT: 16.633 min Scan# 2286
 Delta R.T. 0.006 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

Tgt Ion:	284	Resp:	1515198
Ion	Ratio	Lower	Upper
284	100		
142	38.2	31.0	46.6
249	32.3	25.1	37.7

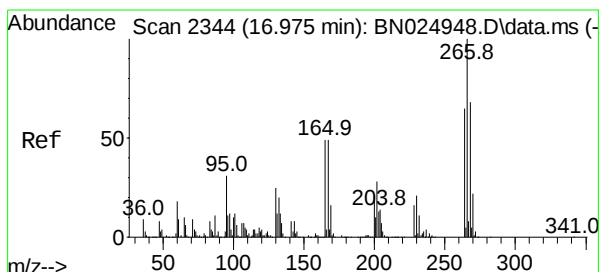
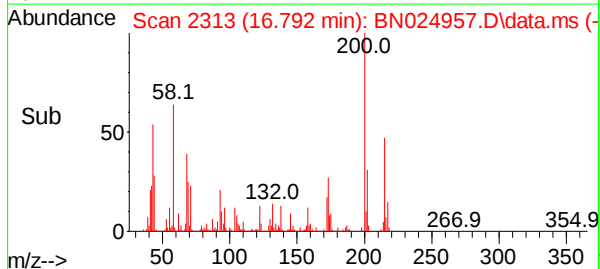
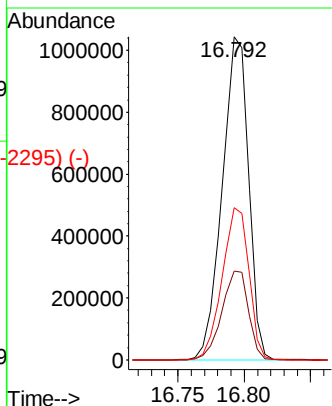
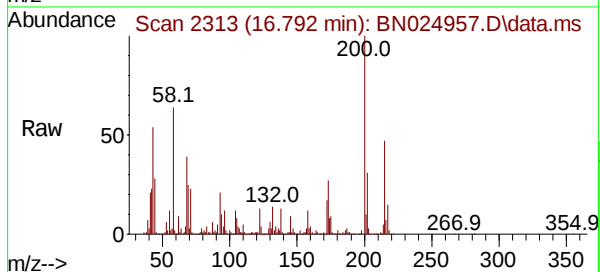




Atrazine
Concen: 76.210 ng/ul
RT: 16.792 min Scan# 2313
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

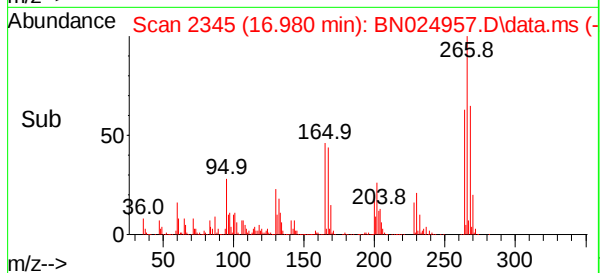
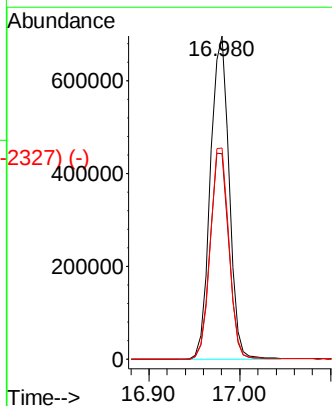
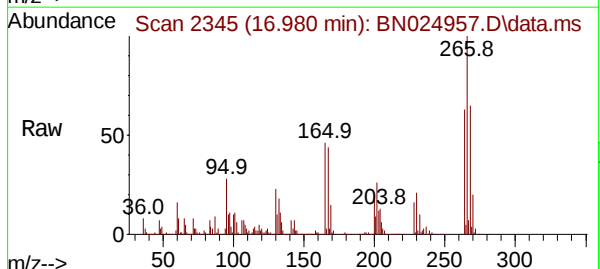
Instrument :
BNA_N
ClientSampleId :
SP6184

Tgt Ion:200 Resp: 1435717
Ion Ratio Lower Upper
200 100
173 27.5 21.4 32.2
215 47.0 38.2 57.2

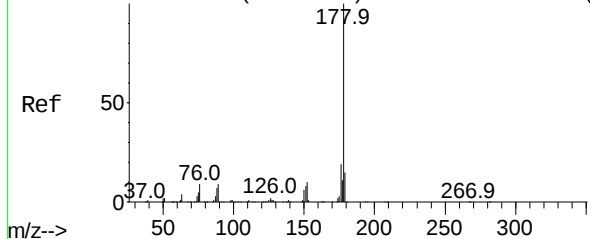


Pentachlorophenol
Concen: 77.339 ng/ul
RT: 16.980 min Scan# 2345
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Tgt Ion:266 Resp: 998360
Ion Ratio Lower Upper
266 100
264 63.5 52.7 79.1
268 65.4 51.4 77.0



Abundance Scan 2411 (17.369 min): BN024948.D\data.ms (-2474) (-)



Phenanthrene

Concen: 70.263 ng/u1

RT: 17.375 min Scan# 2411

Delta R.T. 0.006 min

Lab File: BN024957.D

Acq: 17 Apr 2023 15:54

Instrument :

BNA_N

ClientSampleId :

SP6184

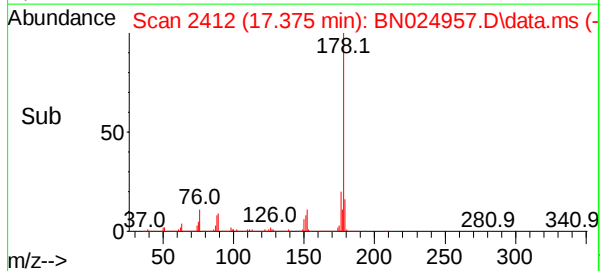
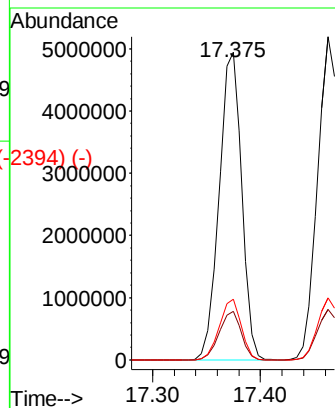
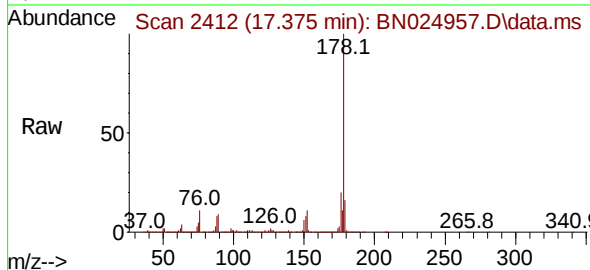
Tgt Ion:178 Resp: 7235892

Ion Ratio Lower Upper

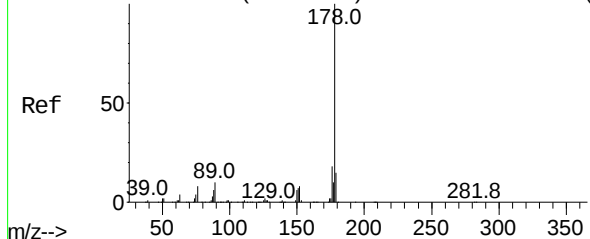
178 100

179 15.9 12.6 19.0

176 19.8 15.2 22.8



Abundance Scan 2427 (17.463 min): BN024948.D\data.ms (-2474) (-)



Anthracene

Concen: 70.242 ng/u1

RT: 17.463 min Scan# 2427

Delta R.T. -0.000 min

Lab File: BN024957.D

Acq: 17 Apr 2023 15:54

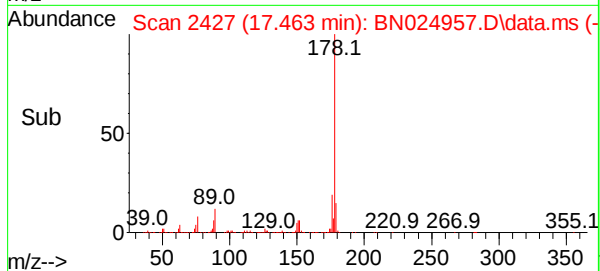
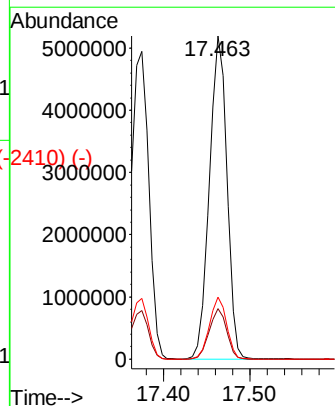
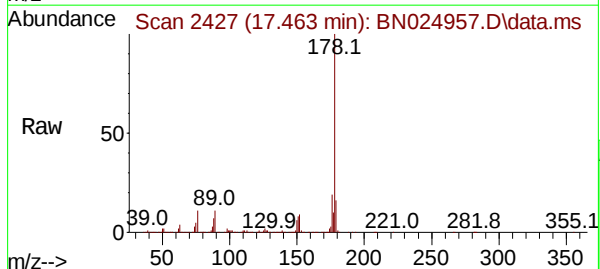
Tgt Ion:178 Resp: 7289083

Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.4

176 19.1 14.6 21.8



Abundance Scan 1733 (13.381 min): BN024948.D\data.ms (-1725) (-)

1,2,3,4-Tetrachlorobenzene

Concen: 68.019 ng/uL

RT: 13.381 min Scan# 1733

Delta R.T. -0.000 min

Lab File: BN024957.D

Acq: 17 Apr 2023 15:54

Instrument :

BNA_N

ClientSampleId :

SP6184

Tgt Ion:216 Resp: 1765527

Ion Ratio Lower Upper

216 100

214 77.5 62.5 93.7

218 47.6 37.7 56.5

Abundance Scan 1733 (13.381 min): BN024957.D\data.ms

Ref

74.0 107.9 142.8 178.9 215.9

37.0

m/z-->

Abundance Scan 1733 (13.381 min): BN024957.D\data.ms

Raw

74.0 107.9 142.9 178.9 215.9 281.1

37.0

m/z-->

Abundance Scan 1733 (13.381 min): BN024957.D\data.ms (-1716) (-)

Sub

74.0 107.9 142.9 178.9 215.9 281.1

37.0

m/z-->

Abundance

13.381

1000000

800000

600000

400000

200000

0

Time-->

13.30 13.40

Abundance Scan 1991 (14.898 min): BN024948.D\data.ms (-1974) (-)

Pentachlorobenzene

Concen: 70.330 ng/uL

RT: 14.898 min Scan# 1991

Delta R.T. -0.000 min

Lab File: BN024957.D

Acq: 17 Apr 2023 15:54

Tgt Ion:250 Resp: 1746564

Ion Ratio Lower Upper

250 100

248 63.0 50.8 76.2

252 64.0 51.8 77.6

Abundance Scan 1991 (14.898 min): BN024957.D\data.ms

Ref

107.9 142.9 179.9 214.9 249.8

37.0 73.0

m/z-->

Abundance Scan 1991 (14.898 min): BN024957.D\data.ms

Raw

107.9 142.9 179.9 214.9 249.8

37.0 73.0

m/z-->

Abundance Scan 1991 (14.898 min): BN024957.D\data.ms (-1974) (-)

Sub

107.9 142.9 177.9 214.9 249.8

36.0 73.0

m/z-->

Abundance

14.898

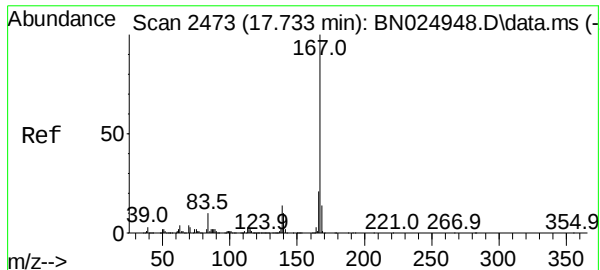
1000000

500000

0

Time-->

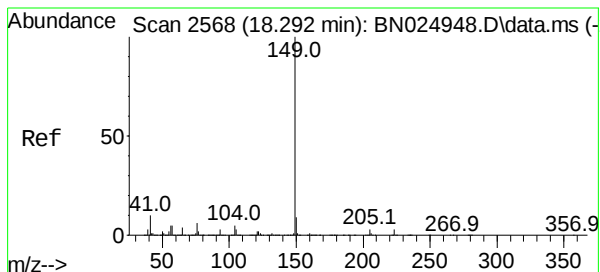
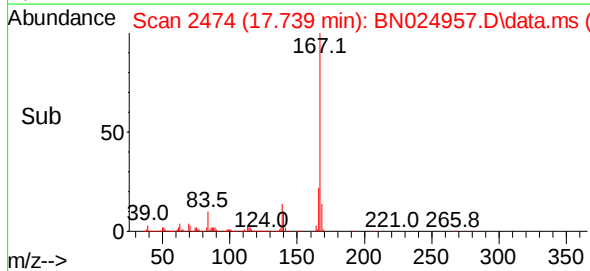
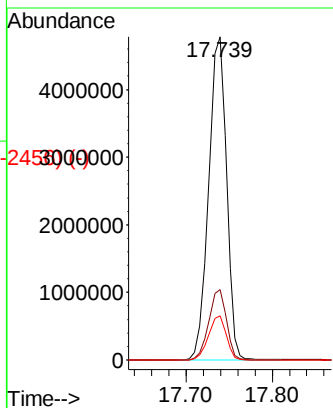
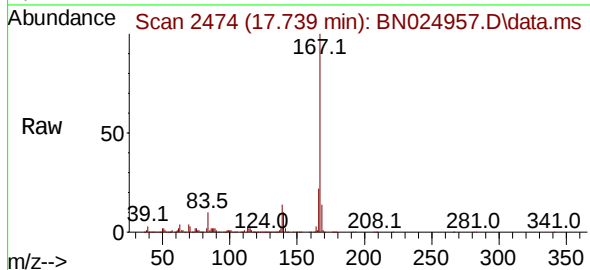
14.85 14.90 14.95



Carbazole
Concen: 73.305 ng/u1
RT: 17.739 min Scan# 2473
Delta R.T. 0.006 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

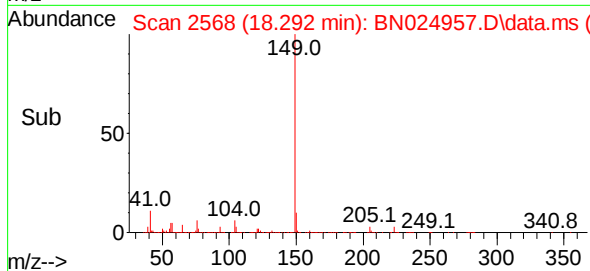
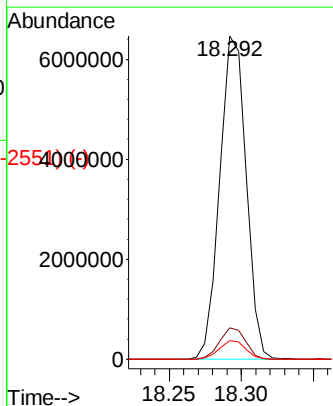
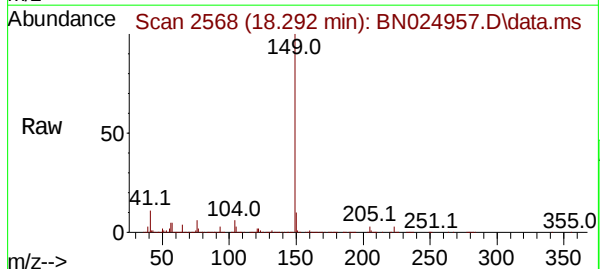
Instrument :
BNA_N
ClientSampleId :
SP6184

Tgt Ion:	167	Resp:	6868597
Ion	Ratio	Lower	Upper
167	100		
166	21.9	16.6	24.8
139	13.7	10.2	15.4

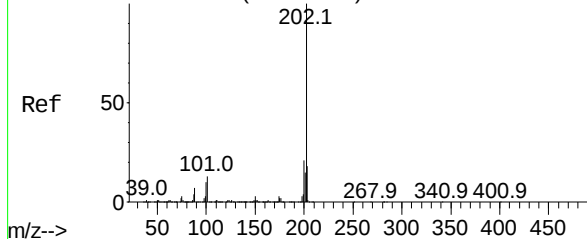


Di-n-butylphthalate
Concen: 74.100 ng/u1
RT: 18.292 min Scan# 2568
Delta R.T. -0.000 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Tgt Ion:	149	Resp:	8240952
Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.4	11.2
104	5.8	4.2	6.4



Abundance Scan 2754 (19.386 min): BN024948.D\data.ms (-2748) (-)



Fluoranthene

Concen: 70.382 ng/u1

RT: 19.392 min Scan# 2754

Delta R.T. 0.006 min

Lab File: BN024957.D

Acq: 17 Apr 2023 15:54

Instrument :

BNA_N

ClientSampleId :

SP6184

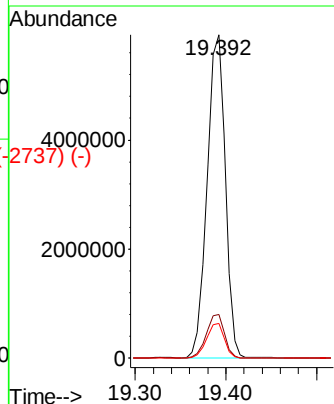
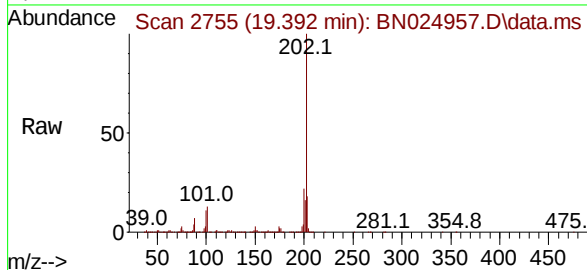
Tgt Ion:202 Resp: 8267269

Ion Ratio Lower Upper

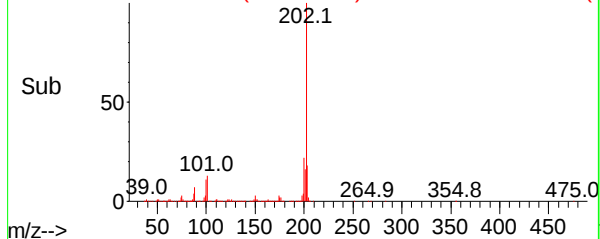
202 100

101 13.4 10.7 16.1

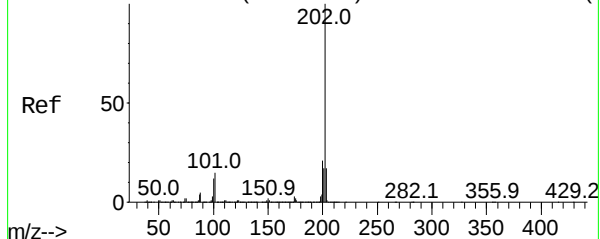
100 10.6 7.9 11.9



Abundance Scan 2755 (19.392 min): BN024957.D\data.ms (-2737) (-)



Abundance Scan 2816 (19.751 min): BN024948.D\data.ms (-2802) (-)



Pyrene

Concen: 69.210 ng/u1

RT: 19.751 min Scan# 2816

Delta R.T. -0.000 min

Lab File: BN024957.D

Acq: 17 Apr 2023 15:54

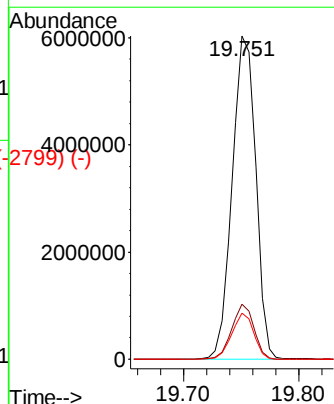
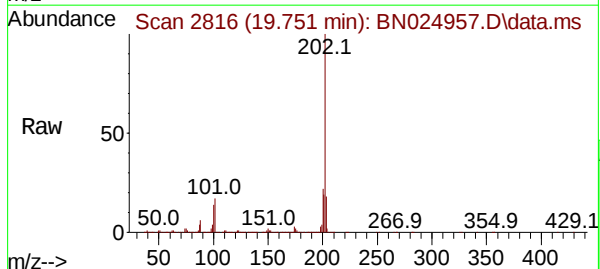
Tgt Ion:202 Resp: 8556995

Ion Ratio Lower Upper

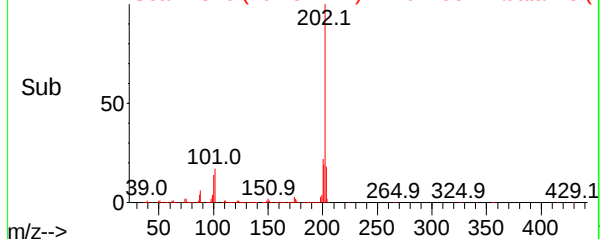
202 100

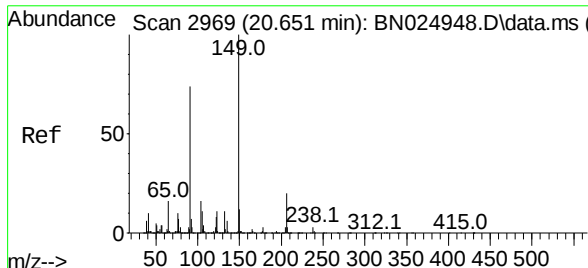
101 17.0 13.0 19.6

100 14.3 11.0 16.6



Abundance Scan 2816 (19.751 min): BN024957.D\data.ms (-2799) (-)

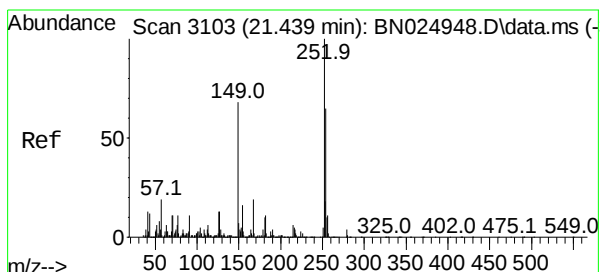
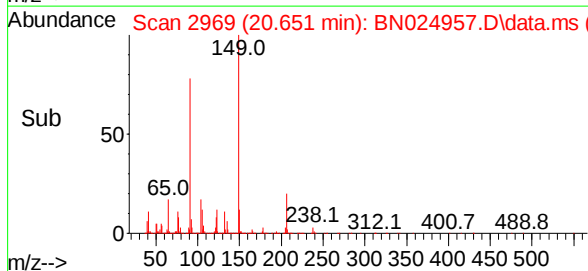
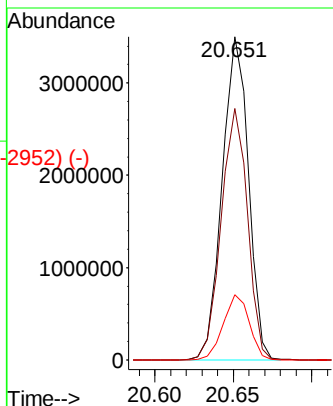
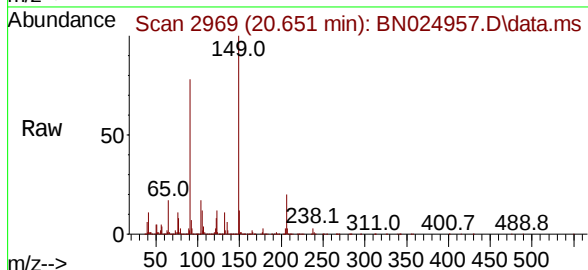




Butylbenzylphthalate
 Concen: 79.015 ng/ul
 RT: 20.651 min Scan# 2969
 Delta R.T. -0.000 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

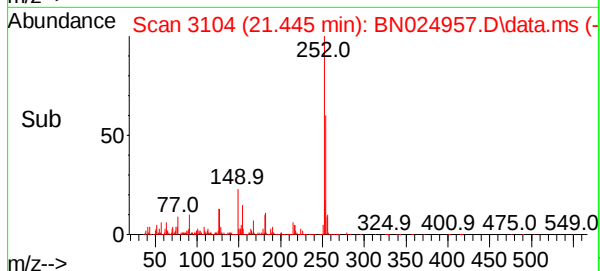
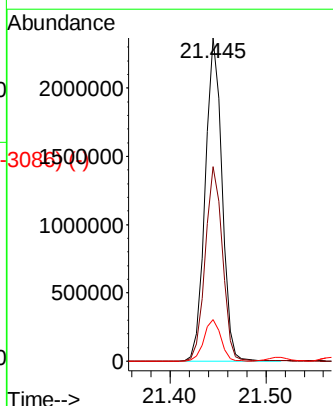
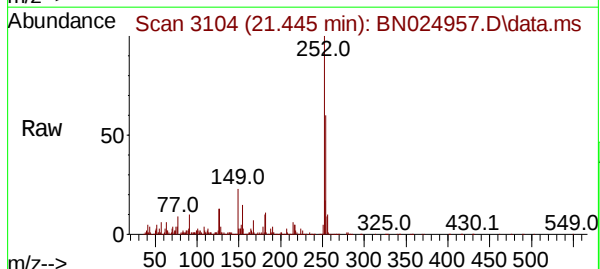
Instrument :
 BNA_N
 ClientSampleId :
 SP6184

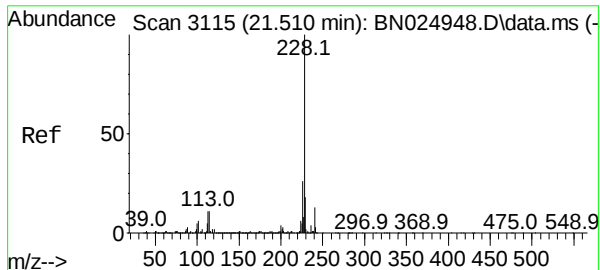
Tgt Ion:	149	Resp:	4055985
Ion	Ratio	Lower	Upper
149	100		
91	77.9	62.6	93.8
206	20.2	16.2	24.2



3,3'-Dichlorobenzidine
 Concen: 74.220 ng/ul
 RT: 21.445 min Scan# 3104
 Delta R.T. 0.006 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

Tgt Ion:	252	Resp:	2874159
Ion	Ratio	Lower	Upper
252	100		
254	60.3	52.2	78.2
126	12.8	11.4	17.2

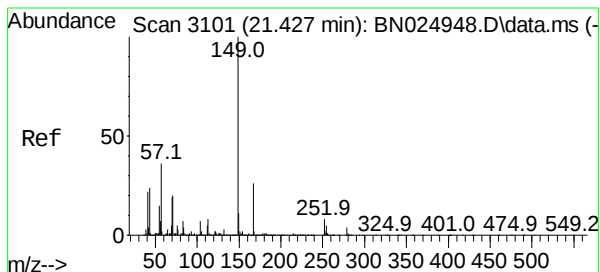
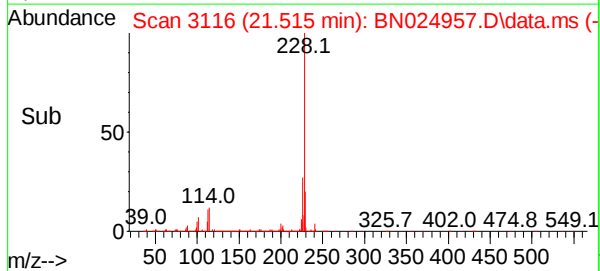
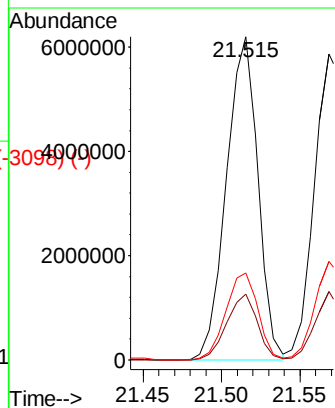
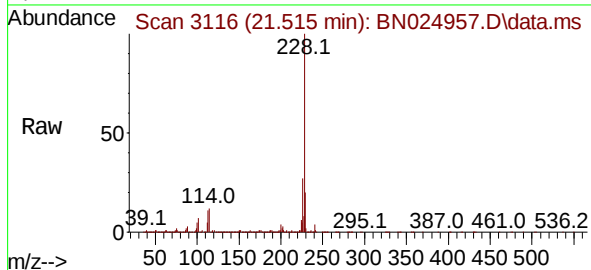




Benzo(a)anthracene
 Concen: 71.060 ng/u1
 RT: 21.515 min Scan# 3115
 Delta R.T. 0.006 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

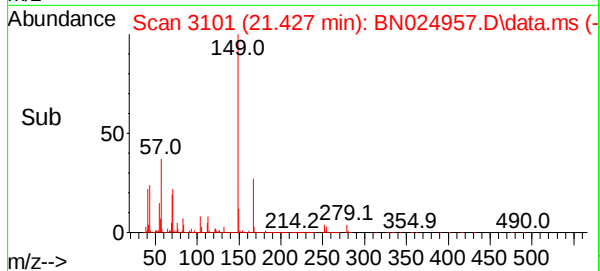
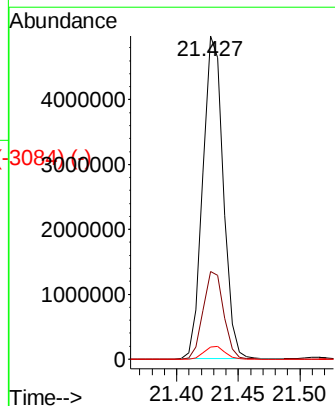
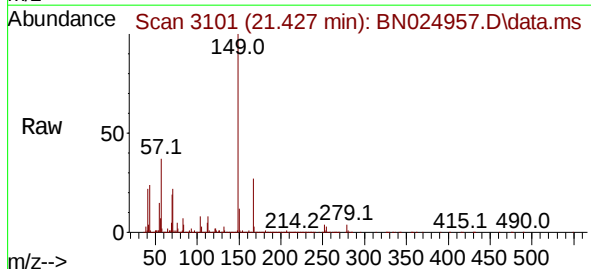
Instrument :
 BNA_N
 ClientSampleId :
 SP6184

Tgt Ion:	228	Resp:	8613777
Ion	Ratio	Lower	Upper
228	100		
229	20.5	16.2	24.2
226	26.9	20.7	31.1



Bis(2-ethylhexyl)phthalate
 Concen: 74.657 ng/u1
 RT: 21.427 min Scan# 3101
 Delta R.T. -0.000 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

Tgt Ion:	149	Resp:	5720870
Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.8	32.8
279	3.7	2.9	4.3



Abundance Scan 3124 (21.563 min): BN024948.D\data.ms (-3124) (-)

Chrysene

Concen: 68.207 ng/u1

RT: 21.568 min Scan# 3125

Delta R.T. 0.006 min

Lab File: BN024957.D

Acq: 17 Apr 2023 15:54

Instrument :

BNA_N

ClientSampleId :

SP6184

Tgt Ion:228 Resp: 7875194

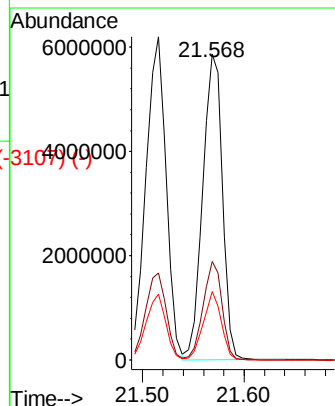
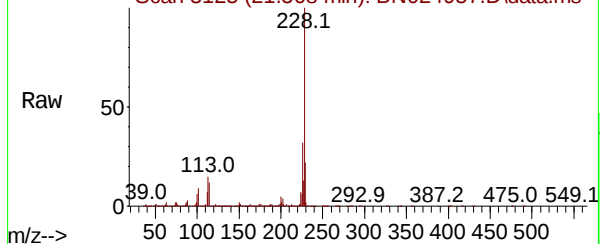
Ion Ratio Lower Upper

228 100

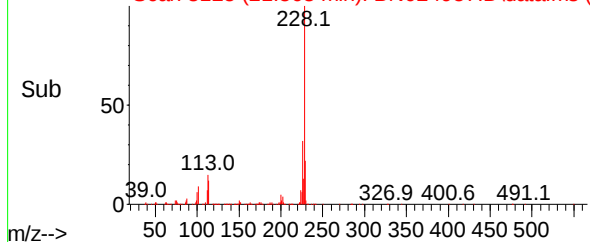
226 32.3 22.4 33.6

229 22.3 15.6 23.4

Abundance Scan 3125 (21.568 min): BN024957.D\data.ms



Abundance Scan 3125 (21.568 min): BN024957.D\data.ms (-3125) (-)



Abundance Scan 3262 (22.374 min): BN024948.D\data.ms (-3262) (-)

Di-n-octyl phthalate

Concen: 82.129 ng/u1

RT: 22.368 min Scan# 3261

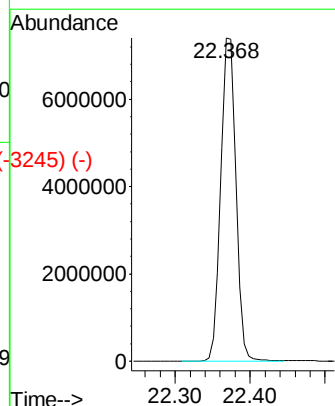
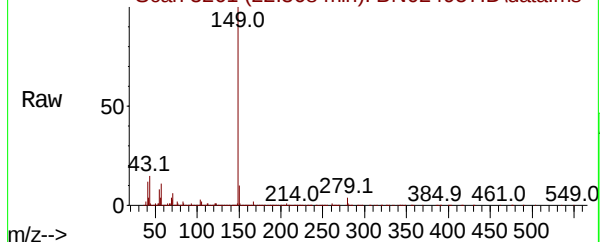
Delta R.T. -0.006 min

Lab File: BN024957.D

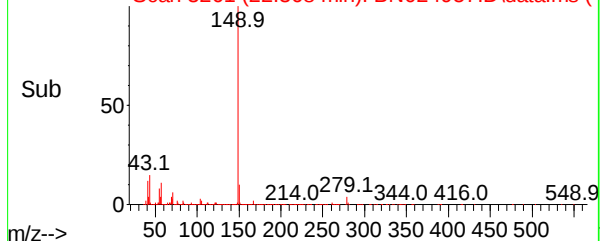
Acq: 17 Apr 2023 15:54

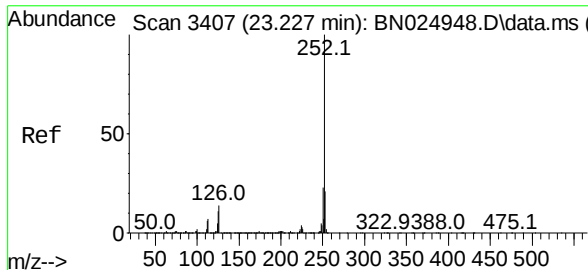
Tgt Ion:149 Resp:10355694

Abundance Scan 3261 (22.368 min): BN024957.D\data.ms



Abundance Scan 3261 (22.368 min): BN024957.D\data.ms (-3245) (-)

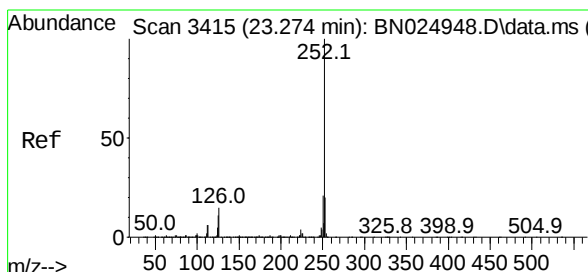
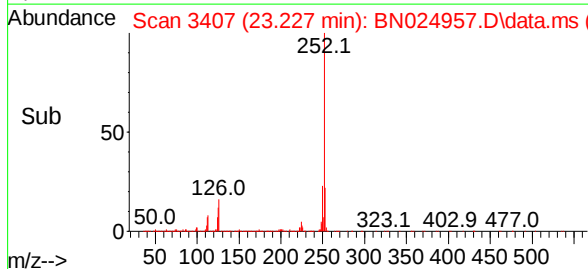
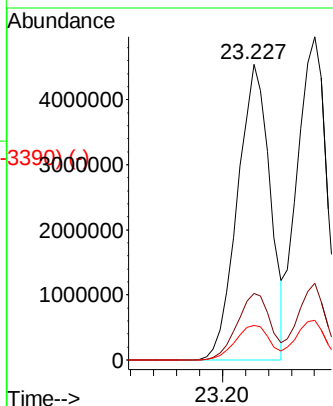
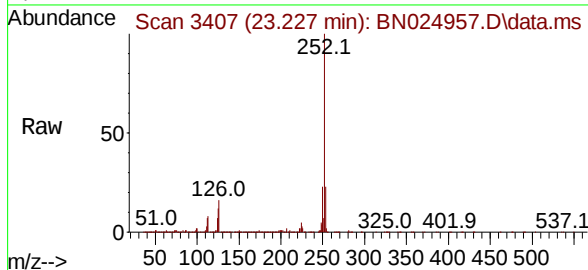




Scan 3407 (23.227 min): BN024948.D\data.ms (-3390) (-)
 Benzo(b)fluoranthene
 Concen: 74.207 ng/u1
 RT: 23.227 min Scan# 3407
 Delta R.T. -0.000 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

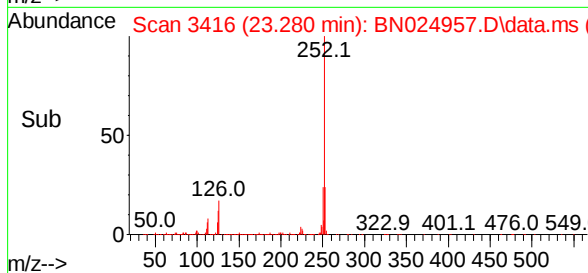
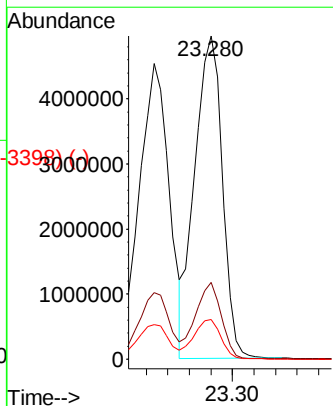
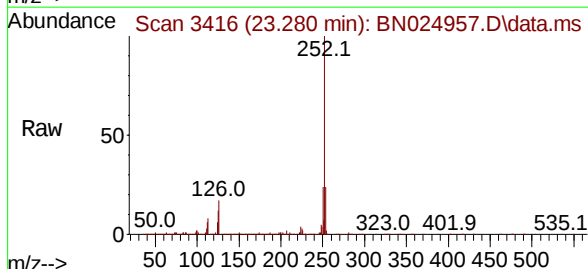
Instrument :
 BNA_N
 ClientSampleId :
 SP6184

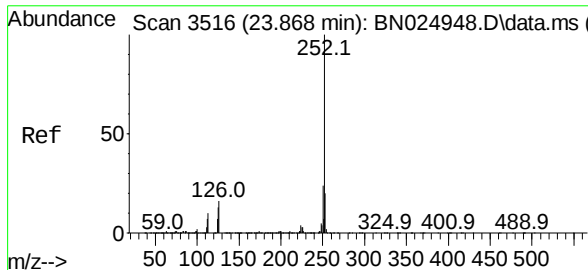
Tgt Ion:	252	Resp:	8929079
Ion	Ratio	Lower	Upper
252	100		
253	22.5	19.2	28.8
125	11.7	10.4	15.6



Scan 3415 (23.274 min): BN024948.D\data.ms (-3401) (-)
 Benzo(k)fluoranthene
 Concen: 73.978 ng/u1
 RT: 23.280 min Scan# 3416
 Delta R.T. 0.006 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

Tgt Ion:	252	Resp:	8759028
Ion	Ratio	Lower	Upper
252	100		
253	23.7	16.7	25.1
125	12.2	9.3	13.9

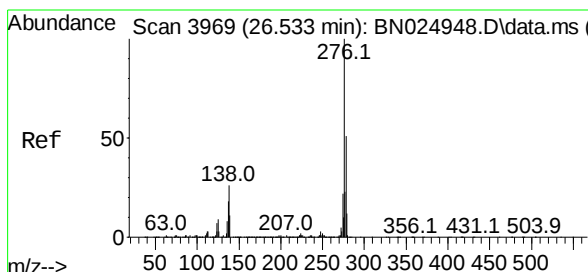
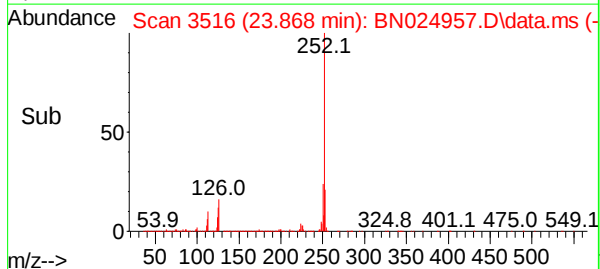
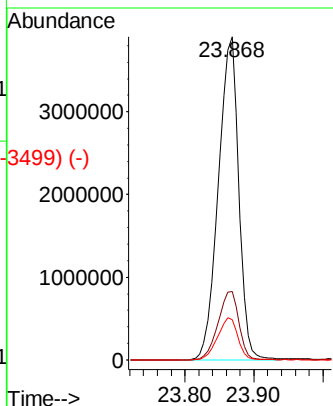
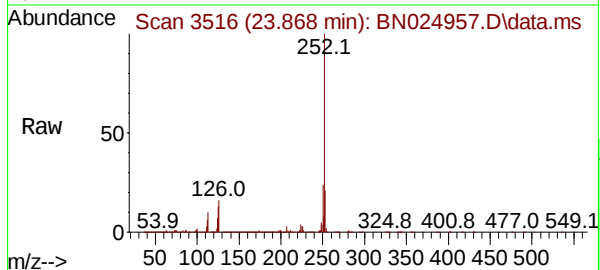




Scan 3516 (23.868 min): BN024948.D\data.ms (-3592) (-)
 Benzo(a)pyrene
 Concen: 76.093 ng/u1
 RT: 23.868 min Scan# 3516
 Delta R.T. -0.000 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

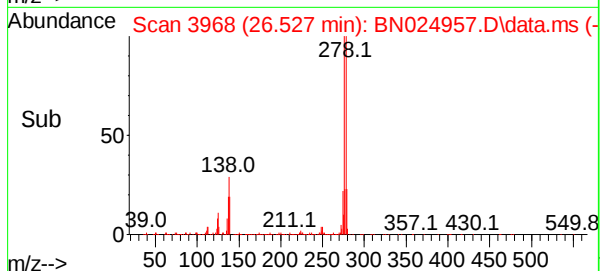
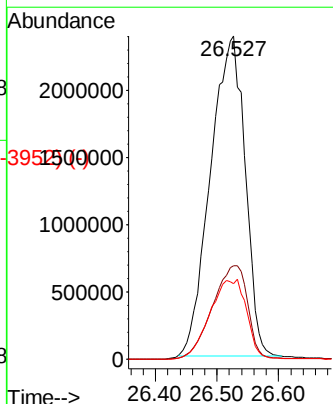
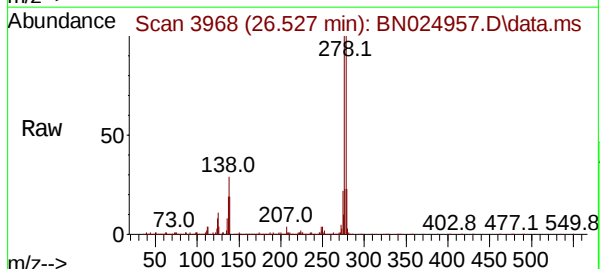
Instrument :
 BNA_N
 ClientSampleId :
 SP6184

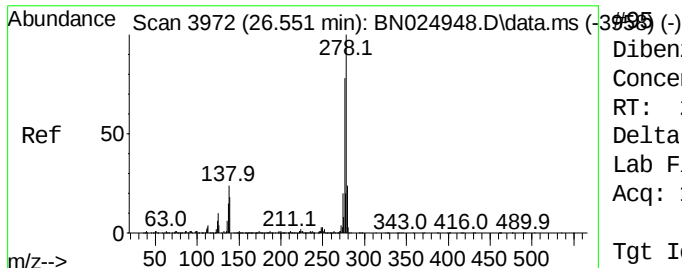
Tgt Ion:	252	Resp:	8016270
Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.0
125	12.5	10.8	16.2



Scan 3969 (26.533 min): BN024948.D\data.ms (-3994) (-)
 Indeno(1,2,3-cd)pyrene
 Concen: 72.592 ng/u1
 RT: 26.527 min Scan# 3968
 Delta R.T. -0.006 min
 Lab File: BN024957.D
 Acq: 17 Apr 2023 15:54

Tgt Ion:	276	Resp:	9265719
Ion	Ratio	Lower	Upper
276	100		
138	28.9	21.9	32.9
277	23.3	19.8	29.6

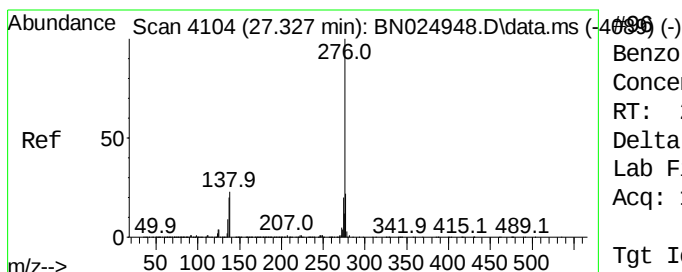
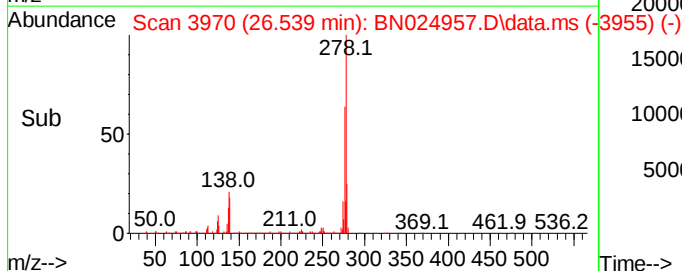
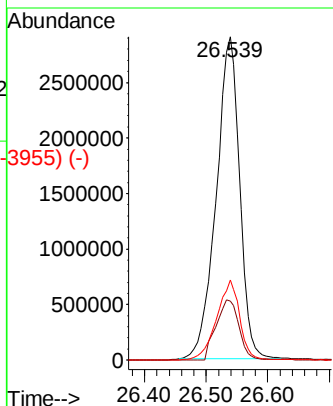
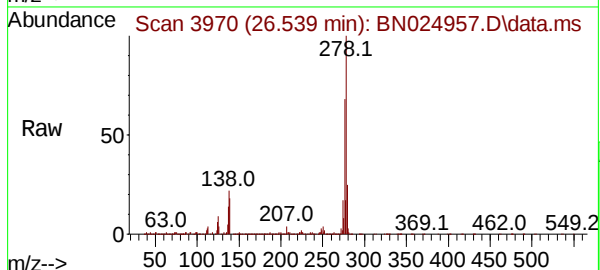




Dibenzo(a,h)anthracene
Concen: 72.641 ng/ul
RT: 26.539 min Scan# 4100
Delta R.T. -0.012 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Instrument :
BNA_N
ClientSampleId :
SP6184

Tgt Ion:	278	Resp:	7654857
Ion	Ratio	Lower	Upper
278	100		
139	18.1	14.6	21.8
279	24.7	18.2	27.4



Benzo(g,h,i)perylene
Concen: 72.465 ng/ul
RT: 27.303 min Scan# 4100
Delta R.T. -0.024 min
Lab File: BN024957.D
Acq: 17 Apr 2023 15:54

Tgt Ion:	276	Resp:	7505613
Ion	Ratio	Lower	Upper
276	100		
138	23.8	19.8	29.8
277	22.2	17.6	26.4

