

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020623\
 Data File : BN023951.D
 Acq On : 06 Feb 2023 14:07
 Operator : CG/JU
 Sample : SSTD08069
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD080235

Quant Time: Feb 06 14:36:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020623.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 06 14:18:24 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	154728	20.000	ng/ul	0.00
20) Naphthalene-d8	10.652	136	583029	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.498	164	323285	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	648303	20.000	ng/ul	0.00
79) Chrysene-d12	21.445	240	574873	20.000	ng/ul	0.00
88) Perylene-d12	23.839	264	641398	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	120857	31.484	ng/uL	0.00
4) Pyridine-d5	3.652	84	859368	82.228	ng/ul	0.00
7) Phenol-d5	7.016	99	1020951	77.564	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.181	67	635172	74.477	ng/ul	0.00
11) 2-Chlorophenol-d4	7.375	132	836401	81.634	ng/ul	0.00
15) 4-Methylphenol-d8	8.575	113	768998	73.041	ng/ul	0.01
21) Nitrobenzene-d5	9.016	128	394090	85.924	ng/ul	0.00
24) 2-Nitrophenol-d4	9.740	143	447640	87.193	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.281	165	797780	82.407	ng/ul	0.01
31) 4-Chloroaniline-d4	10.799	131	974821	71.485	ng/ul	0.00
46) Dimethylphthalate-d6	13.916	166	1970775	78.597	ng/ul	0.00
49) Acenaphthylene-d8	14.192	160	2269810	82.514	ng/ul	0.00
54) 4-Nitrophenol-d4	14.716	143	337268	77.852	ng/ul	0.01
60) Fluorene-d10	15.492	176	1626964	76.694	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.622	200	380377	89.358	ng/ul	0.00
73) Anthracene-d10	17.351	188	2407746	81.920	ng/ul	0.01
81) Pyrene-d10	19.645	212	2710129	77.839	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.686	264	2628200	80.116	ng/ul	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.264	88	125123	30.656	ng/ul#	91
5) Pyridine	3.670	79	848821	79.900	ng/ul	98
6) Benzaldehyde	6.981	77	429191	68.764	ng/ul	97
8) Phenol	7.046	94	1033140	77.407	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.275	93	839428	76.298	ng/ul	100
12) 2-Chlorophenol	7.410	128	853465	82.002	ng/ul	97
13) 2-Methylphenol	8.299	108	770119	76.651	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.381	45	1017423	72.837	ng/ul	99
16) Acetophenone	8.681	105	1184687	70.692	ng/ul	97
17) N-Nitroso-di-n-propyla...	8.681	70	620638	69.875	ng/ul	97
18) 4-Methylphenol	8.640	108	804006	72.920	ng/ul	95
19) Hexachloroethane	8.922	117	361875	83.528	ng/ul	91
22) Nitrobenzene	9.063	77	957407	81.353	ng/ul	97
23) Isophorone	9.593	82	1672114	76.224	ng/ul	100
25) 2-Nitrophenol	9.769	139	461988	85.701	ng/ul	96
26) 2,4-Dimethylphenol	9.834	107	861852	78.897	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.075	93	1039981	76.345	ng/ul	99
29) 2,4-Dichlorophenol	10.304	162	769361	81.833	ng/ul	99
30) Naphthalene	10.704	128	2446841	77.838	ng/ul	99
32) 4-Chloroaniline	10.822	127	989349	72.855	ng/ul	100
33) Hexachlorobutadiene	10.981	225	557826	82.976	ng/ul	96
34) Caprolactam	11.634	113	119651	42.982	ng/ul	91
35) 4-Chloro-3-methylphenol	11.957	107	750504	74.604	ng/ul	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020623\
 Data File : BN023951.D
 Acq On : 06 Feb 2023 14:07
 Operator : CG/JU
 Sample : SST08069
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SST080235

Quant Time: Feb 06 14:36:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020623.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 06 14:18:24 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.316	142	1599988	75.071	ng/ul	97
37) 1-Methylnaphthalene	12.540	142	1610898	74.113	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.687	216	970080	87.191	ng/ul	99
40) Hexachlorocyclopentadiene	12.663	237	723247	96.003	ng/ul	98
41) 2,4,6-Trichlorophenol	12.934	196	616827	87.410	ng/ul	93
42) 2,4,5-Trichlorophenol	13.004	196	660549	86.177	ng/ul	97
43) 1,1'-Biphenyl	13.334	154	2097974	81.890	ng/ul	99
44) 2-Chloronaphthalene	13.375	162	1654232	83.367	ng/ul	100
45) 2-Nitroaniline	13.593	65	484743	86.189	ng/ul	96
47) Dimethylphthalate	13.963	163	1947552	77.822	ng/ul	99
48) 2,6-Dinitrotoluene	14.092	165	412259	86.018	ng/ul	99
50) Acenaphthylene	14.222	152	2382251	81.049	ng/ul	98
51) 3-Nitroaniline	14.416	138	342276	79.148	ng/ul	97
52) Acenaphthene	14.563	153	1635255	79.296	ng/ul	98
53) 2,4-Dinitrophenol	14.622	184	275839	89.992	ng/ul	98
55) 4-Nitrophenol	14.734	109	296675	76.365	ng/ul	96
56) Dibenzofuran	14.898	168	2260504	77.043	ng/ul	98
57) 2,4-Dinitrotoluene	14.875	165	550513	81.927	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.128	232	535800	78.934	ng/ul	99
59) Diethylphthalate	15.328	149	1901426	77.816	ng/ul	100
61) Fluorene	15.551	166	1809650	74.835	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.545	204	953867	75.009	ng/ul	97
63) 4-Nitroaniline	15.587	138	270635	73.087	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.639	198	363260	86.637	ng/ul#	96
67) N-Nitrosodiphenylamine	15.763	169	1526561	82.146	ng/ul	97
68) 4-Bromophenyl-phenylether	16.439	248	626197	83.064	ng/ul	93
69) Hexachlorobenzene	16.551	284	668422	76.300	ng/ul	98
70) Atrazine	16.722	200	580088	79.471	ng/ul	98
71) Pentachlorophenol	16.898	266	459399	86.533	ng/ul	91
72) Phenanthrene	17.292	178	2777088	80.591	ng/ul	97
74) Anthracene	17.381	178	2727935	78.687	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.293	216	928245	91.922	ng/uL	98
76) Pentachlorobenzene	14.816	250	850254	82.996	ng/uL	95
77) Carbazole	17.657	167	2333788	77.551	ng/ul	99
78) Di-n-butylphthalate	18.216	149	3168020	60.607	ng/ul	98
80) Fluoranthene	19.310	202	3232874	78.086	ng/ul	99
82) Pyrene	19.675	202	3231757	76.351	ng/ul	99
83) Butylbenzylphthalate	20.575	149	1383645	85.328	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.369	252	1093238	79.799	ng/ul	91
85) Benzo(a)anthracene	21.427	228	3136667	78.433	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.351	149	2104431	88.045	ng/ul	99
87) Chrysene	21.480	228	2962008	80.438	ng/ul	98
89) Di-n-octyl phthalate	22.280	149	3535944	79.881	ng/ul	100
90) Benzo(b)fluoranthene	23.116	252	3341275	78.838	ng/ul	98
91) Benzo(k)fluoranthene	23.163	252	3105021	76.429	ng/ul	95
93) Benzo(a)pyrene	23.739	252	2959064	83.123	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.327	276	3891936	85.124	ng/ul	96
95) Dibenzo(a,h)anthracene	26.351	278	3170658	83.168	ng/ul	99
96) Benzo(g,h,i)perylene	27.109	276	3202746	87.351	ng/ul	97

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

Instrument :

BNA_N

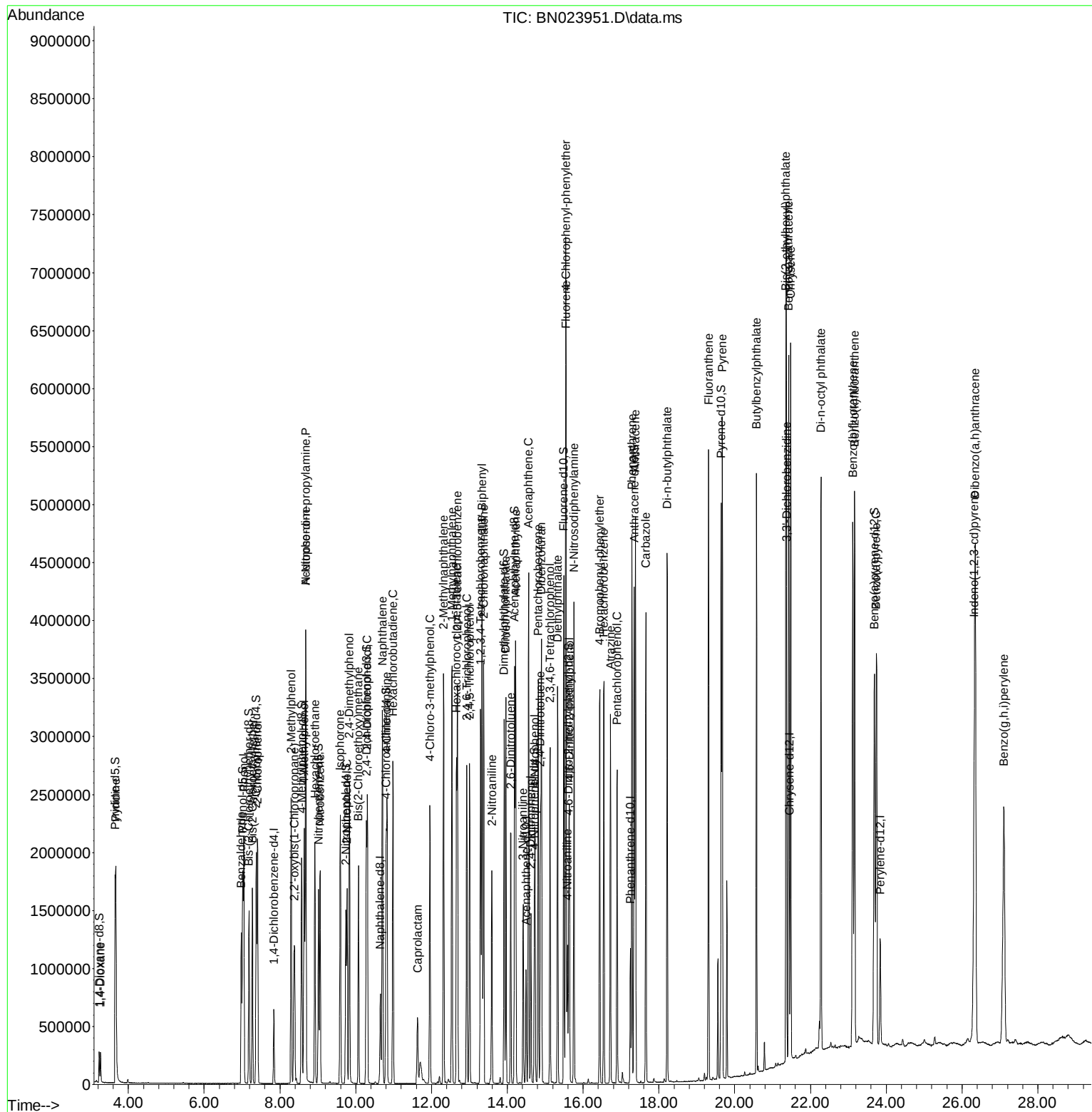
ClientSampleId :

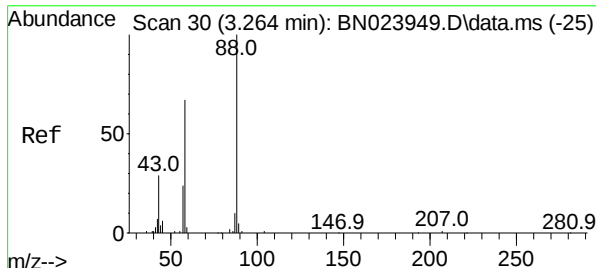
SSTD080235

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020623\
 Data File : BN023951.D
 Acq On : 06 Feb 2023 14:07
 Operator : CG/JU
 Sample : SST08069
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SST080235

Quant Time: Feb 06 14:36:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020623.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 06 14:18:24 2023
 Response via : Initial Calibration

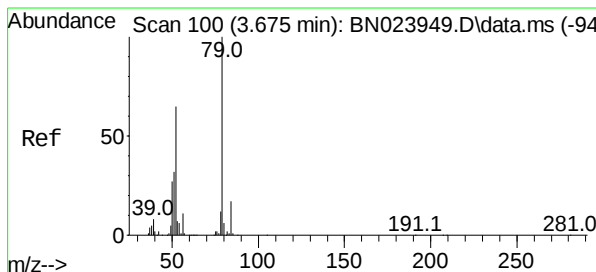
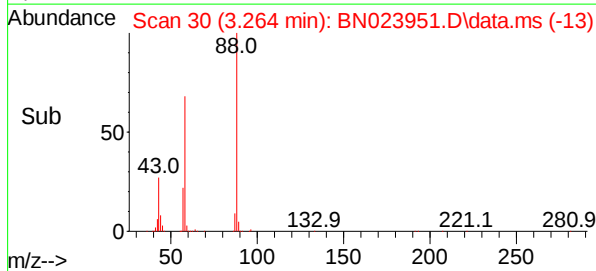
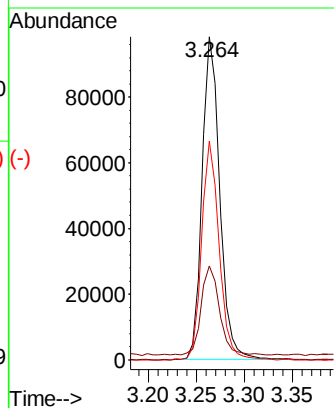
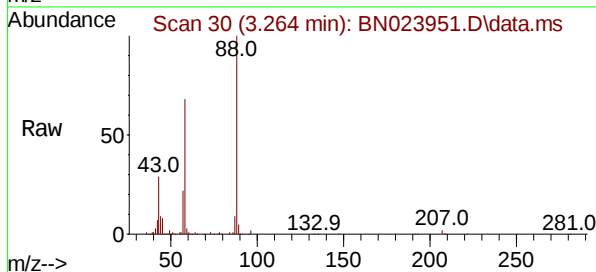




1,4-Dioxane
 Concen: 30.656 ng/uL
 RT: 3.264 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

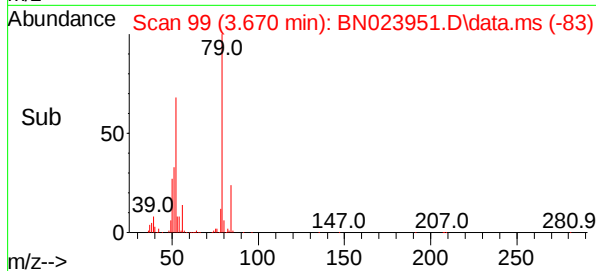
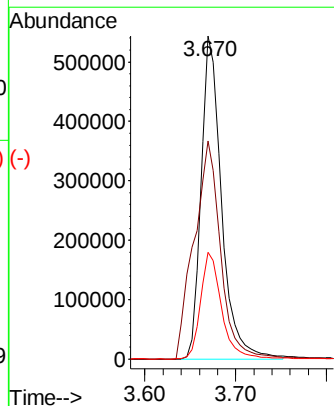
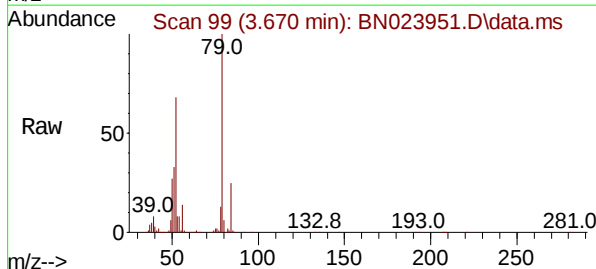
Instrument :
 BNA_N
 ClientSampleId :
 SST080235

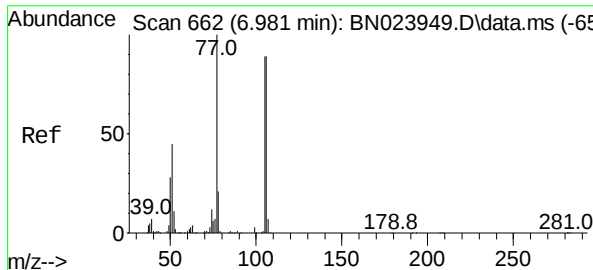
Tgt Ion: 88 Resp: 125123
 Ion Ratio Lower Upper
 88 100
 43 29.0 33.4 50.2#
 58 67.7 52.9 79.3



Pyridine
 Concen: 79.900 ng/uL
 RT: 3.670 min Scan# 99
 Delta R.T. -0.006 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

Tgt Ion: 79 Resp: 848821
 Ion Ratio Lower Upper
 79 100
 52 67.5 52.1 78.1
 51 33.0 26.0 39.0





Benzaldehyde

Concen: 68.764 ng/ul

RT: 6.981 min Scan# 662

Delta R.T. 0.000 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

Instrument :

BNA_N

ClientSampleId :

SSTD080235

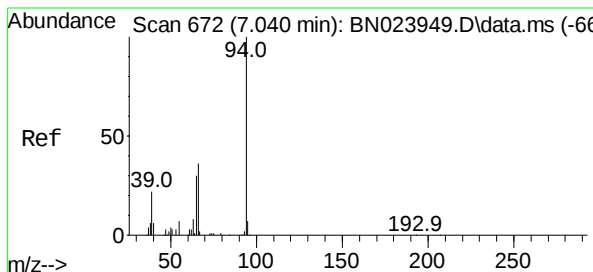
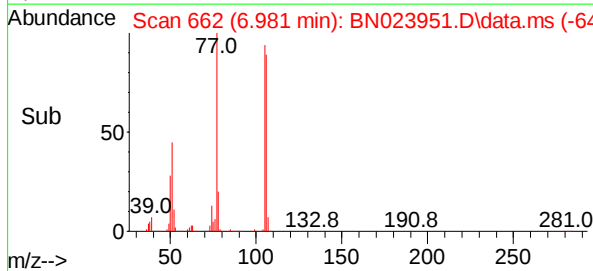
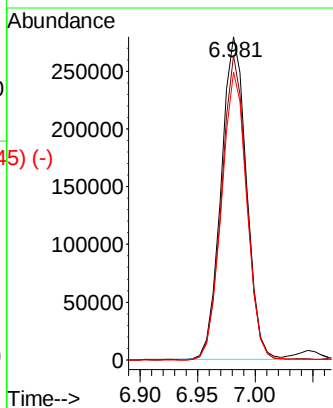
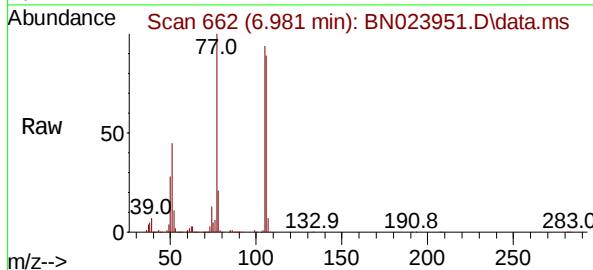
Tgt Ion: 77 Resp: 429191

Ion Ratio Lower Upper

77 100

105 94.3 71.3 106.9

106 89.1 71.1 106.7



Phenol

Concen: 77.407 ng/ul

RT: 7.046 min Scan# 673

Delta R.T. 0.006 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

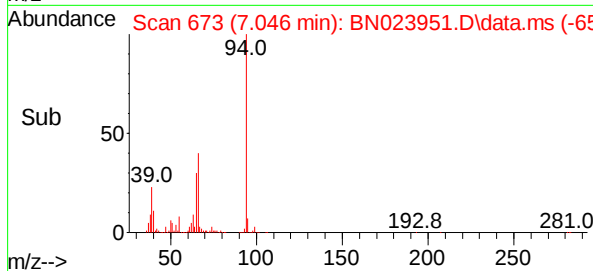
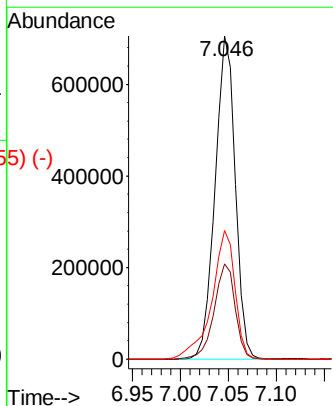
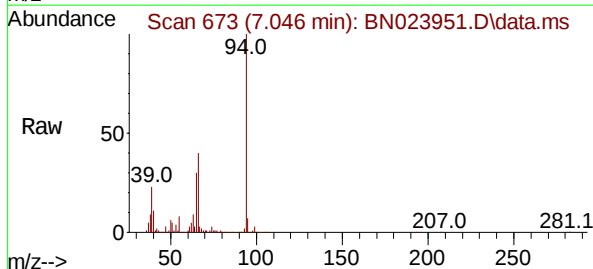
Tgt Ion: 94 Resp: 1033140

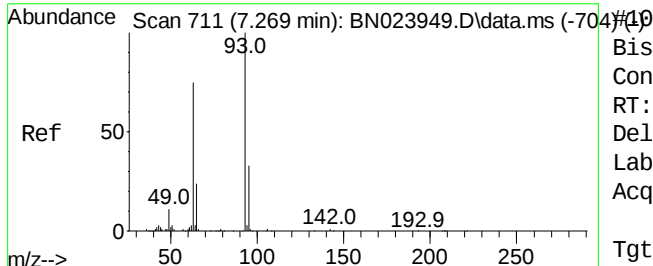
Ion Ratio Lower Upper

94 100

65 29.5 24.7 37.1

66 39.9 31.4 47.2

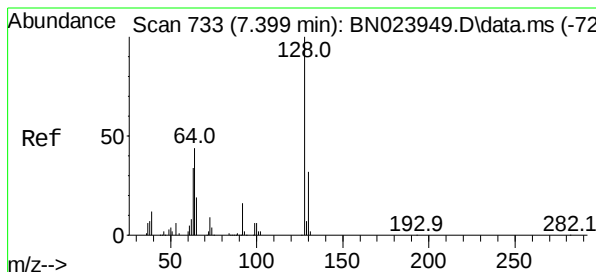
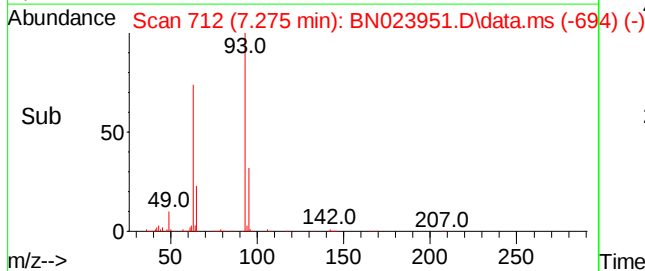
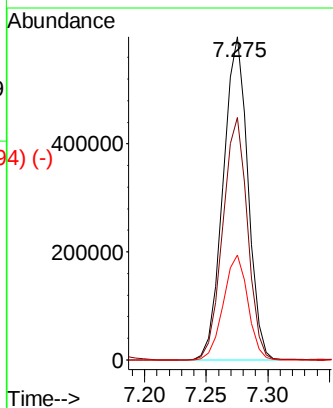
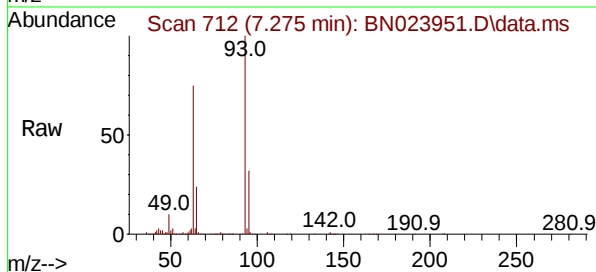




Bis(2-Chloroethyl)ether
 Concen: 76.298 ng/ul
 RT: 7.275 min Scan#
 Delta R.T. 0.006 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

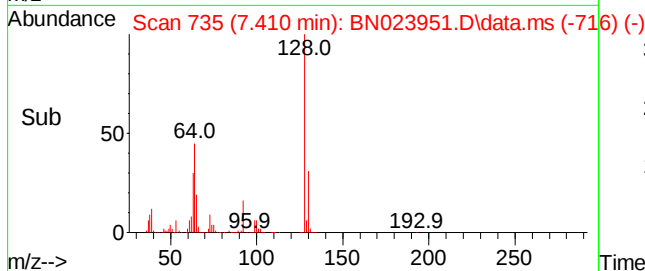
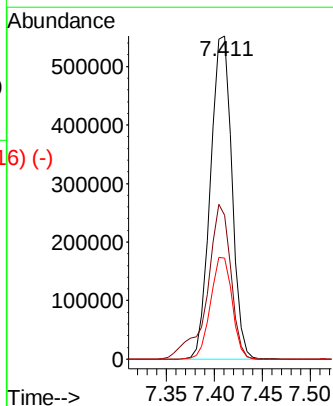
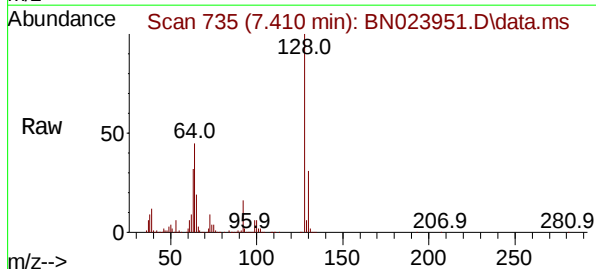
Instrument :
 BNA_N
 ClientSampleId :
 SST080235

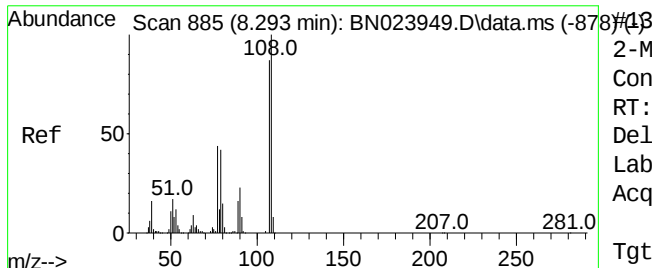
Tgt Ion:	93	Resp:	839428
Ion	Ratio	Lower	Upper
93	100		
63	75.1	60.2	90.2
95	32.4	26.2	39.4



2-Chlorophenol
 Concen: 82.002 ng/ul
 RT: 7.410 min Scan# 735
 Delta R.T. 0.012 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

Tgt Ion:	128	Resp:	853465
Ion	Ratio	Lower	Upper
128	100		
64	44.6	37.8	56.6
130	31.2	25.6	38.4





2-Methylphenol

Concen: 76.651 ng/ul

RT: 8.299 min Scan# 885

Delta R.T. 0.006 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

Instrument :

BNA_N

ClientSampleId :

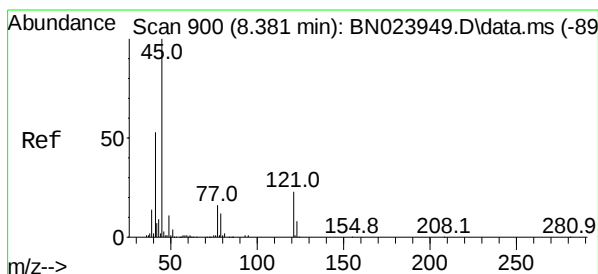
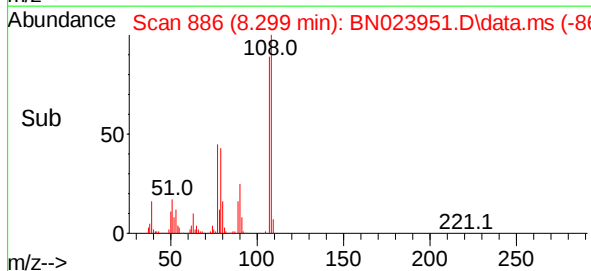
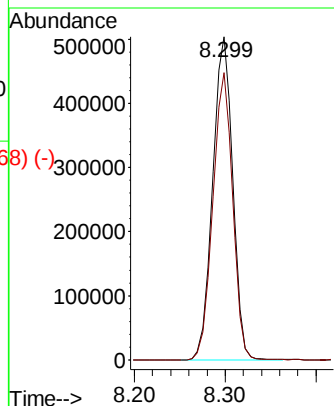
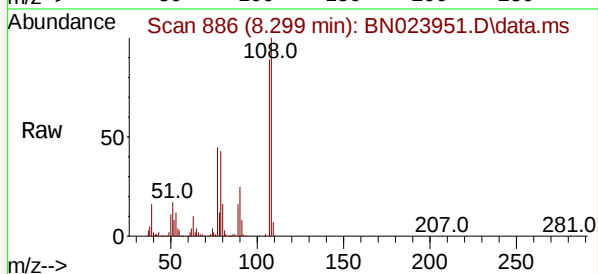
SSTD080235

Tgt Ion:108 Resp: 770119

Ion Ratio Lower Upper

108 100

107 89.0 69.3 103.9



2,2'-oxybis(1-Chloropropane)

Concen: 72.837 ng/ul

RT: 8.381 min Scan# 900

Delta R.T. 0.000 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

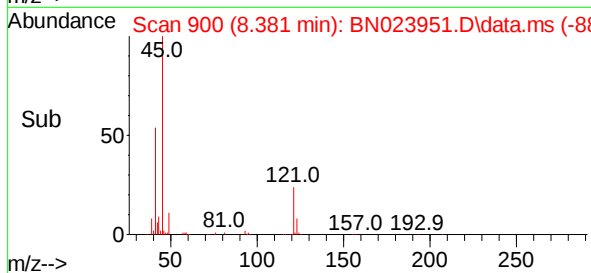
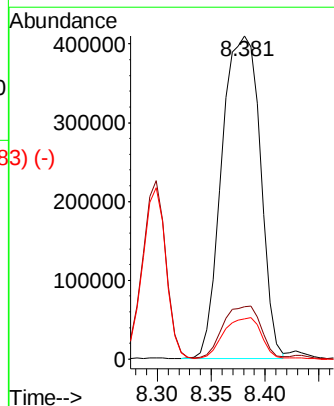
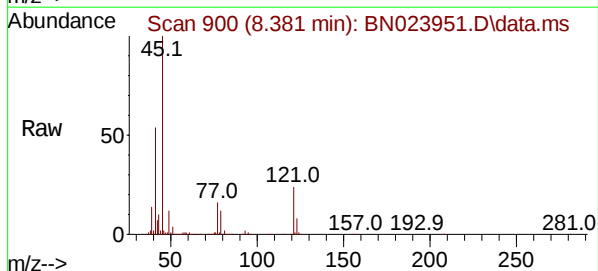
Tgt Ion: 45 Resp: 1017423

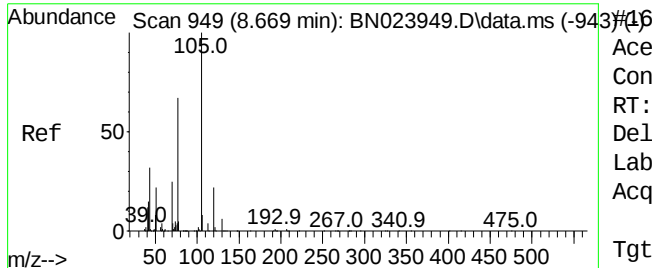
Ion Ratio Lower Upper

45 100

77 16.3 12.8 19.2

79 12.5 9.9 14.9





Acetophenone

Concen: 70.692 ng/ul

RT: 8.681 min Scan# 951

Delta R.T. 0.012 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

Instrument :

BNA_N

ClientSampleId :

SSTD080235

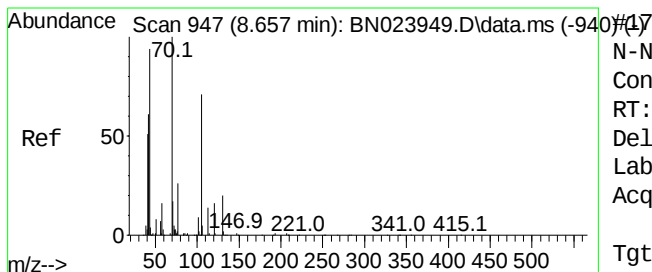
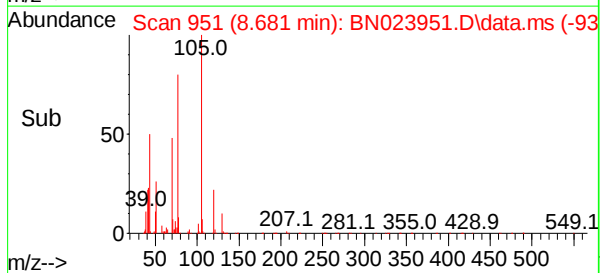
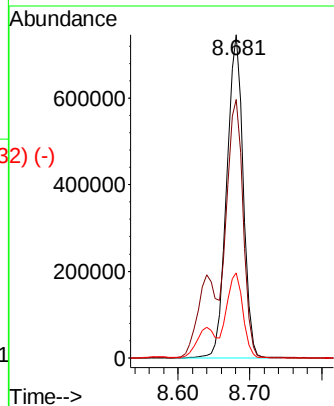
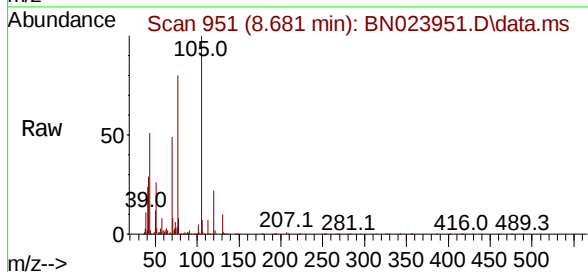
Tgt Ion:105 Resp: 1184687

Ion Ratio Lower Upper

105 100

77 80.0 66.4 99.6

51 26.3 22.2 33.2



N-Nitroso-di-n-propylamine

Concen: 69.875 ng/ul

RT: 8.681 min Scan# 951

Delta R.T. 0.024 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

Tgt Ion: 70 Resp: 620638

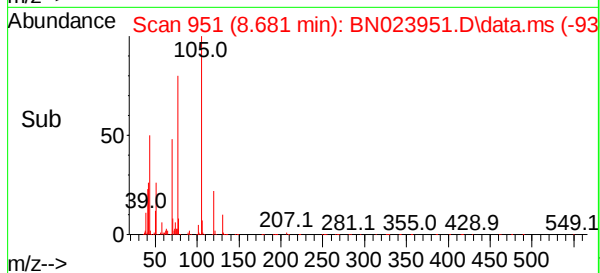
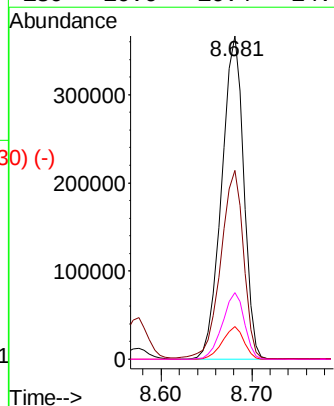
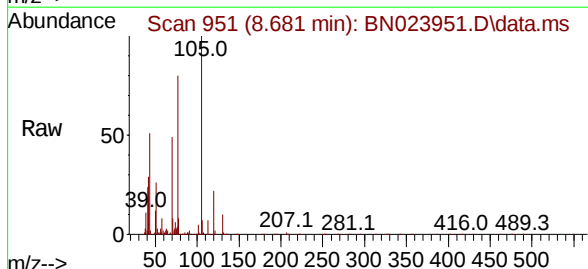
Ion Ratio Lower Upper

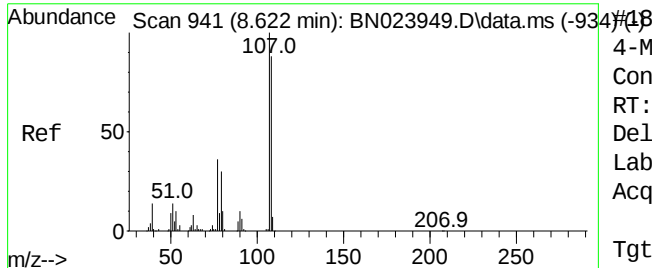
70 100

42 58.5 49.6 74.4

101 10.2 7.4 11.2

130 20.6 16.4 24.6





4-Methylphenol

Concen: 72.920 ng/ul

RT: 8.640 min Scan# 941

Delta R.T. 0.018 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

Instrument :

BNA_N

ClientSampleId :

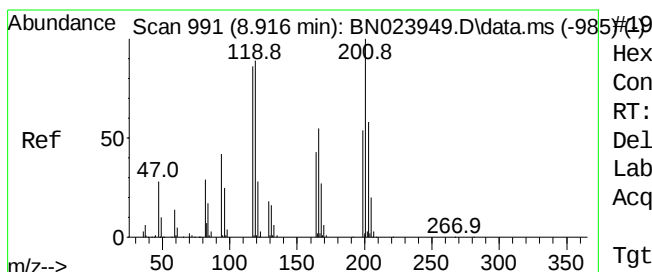
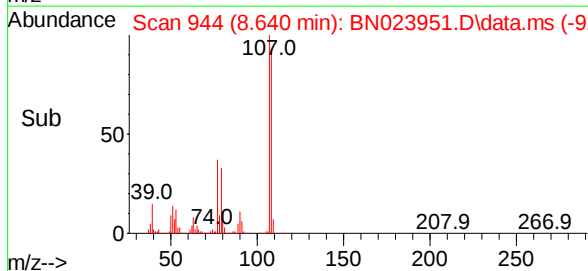
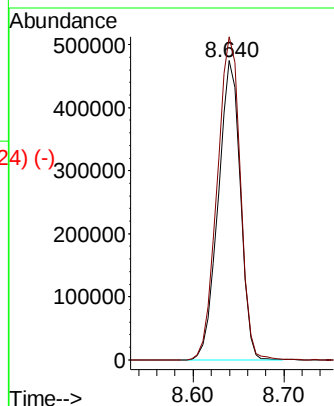
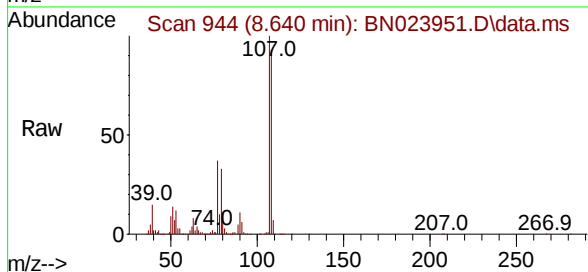
SSTD080235

Tgt Ion:108 Resp: 804006

Ion Ratio Lower Upper

108 100

107 108.0 90.8 136.2



Hexachloroethane

Concen: 83.528 ng/ul

RT: 8.922 min Scan# 992

Delta R.T. 0.006 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

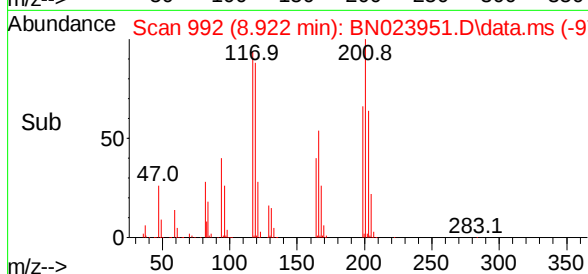
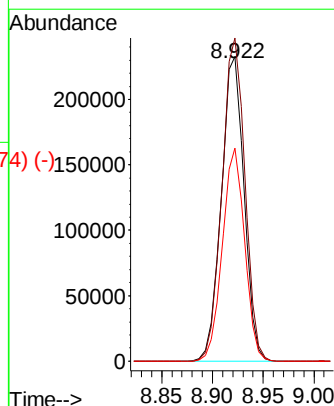
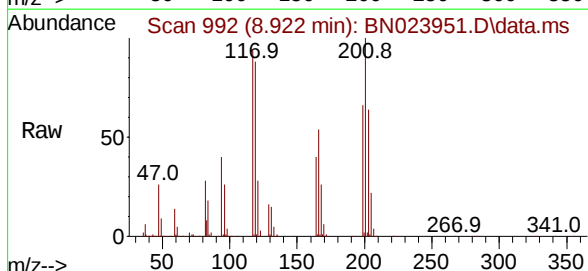
Tgt Ion:117 Resp: 361875

Ion Ratio Lower Upper

117 100

201 106.2 92.7 139.1

199 70.0 50.4 75.6



Abundance Scan 1014 (9.051 min): BN023949.D\data.ms (-10022-)

Nitrobenzene

Concen: 81.353 ng/ul

RT: 9.063 min Scan# 1106

Delta R.T. 0.012 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

Instrument :

BNA_N

ClientSampleId :

SSTD080235

Tgt Ion: 77 Resp: 957407

Ion Ratio Lower Upper

77 100

123 44.4 33.8 50.6

65 14.1 10.6 15.8

Abundance Scan 1016 (9.063 min): BN023951.D\data.ms

Ref 50

77.0

123.0

36.0

221.0 281.1 354.9

m/z-->

Abundance Scan 1016 (9.063 min): BN023951.D\data.ms (-997) (-)

Ref 50

77.0

123.0

36.0

221.0 267.0 354.9

m/z-->

Abundance

600000

400000

200000

0

9.00 9.05 9.10 9.15

Time-->

Abundance Scan 1104 (9.581 min): BN023949.D\data.ms (-10023-)

Isophorone

Concen: 76.224 ng/ul

RT: 9.593 min Scan# 1106

Delta R.T. 0.012 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

Tgt Ion: 82 Resp: 1672114

Ion Ratio Lower Upper

82 100

95 7.3 6.0 9.0

138 17.1 13.6 20.4

Abundance Scan 1106 (9.593 min): BN023951.D\data.ms

Ref 50

82.0

138.1

39.0

192.9 281.0 355.0

m/z-->

Abundance Scan 1106 (9.593 min): BN023951.D\data.ms (-1087) (-)

Ref 50

82.0

138.1

39.0

192.9 281.9 355.0

m/z-->

Abundance

800000

600000

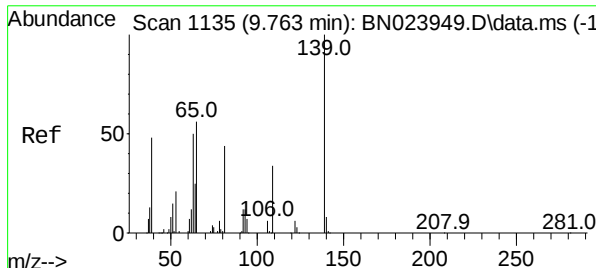
400000

200000

0

9.50 9.60

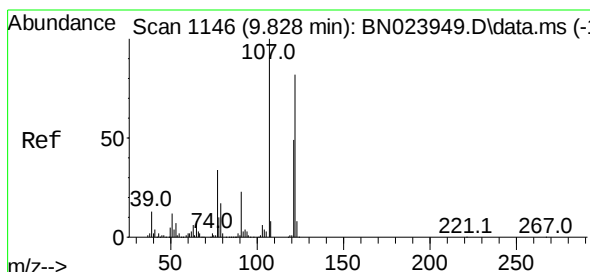
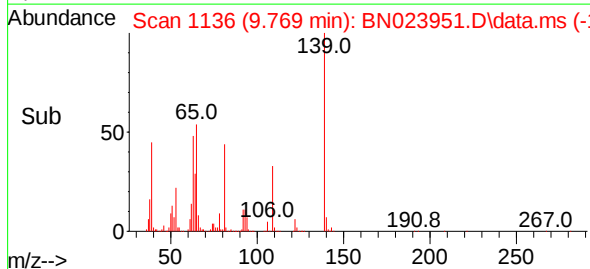
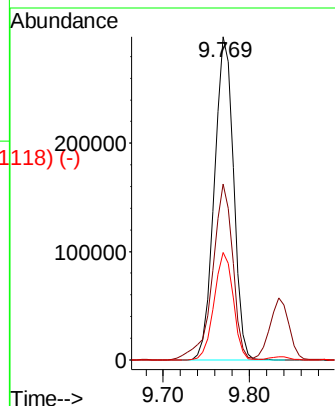
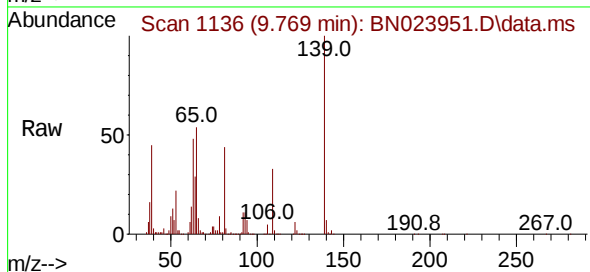
Time-->



2-Nitrophenol
Concen: 85.701 ng/ul
RT: 9.769 min Scan# 1135
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

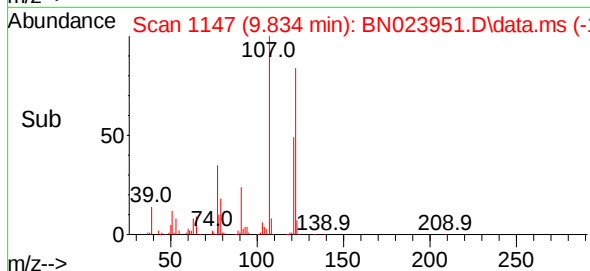
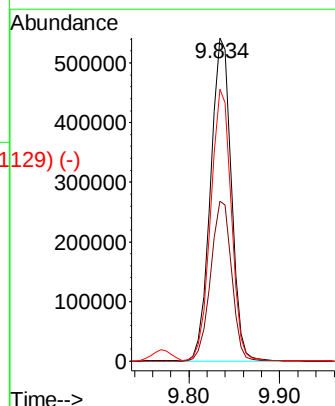
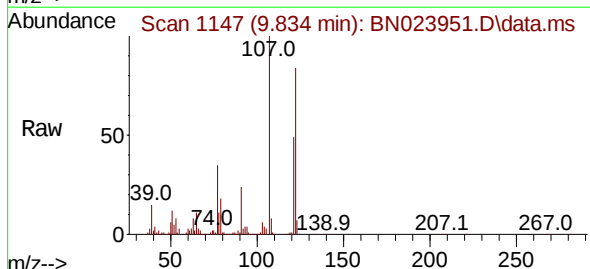
Instrument :
BNA_N
ClientSampleId :
SSTD080235

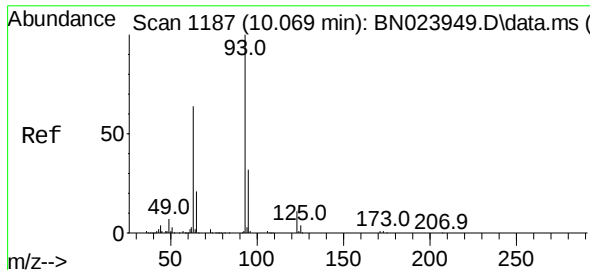
Tgt Ion:	139	Resp:	461988
Ion	Ratio	Lower	Upper
139	100		
65	54.4	46.9	70.3
109	33.3	27.1	40.7



2,4-Dimethylphenol
Concen: 78.897 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Tgt Ion:	107	Resp:	861852
Ion	Ratio	Lower	Upper
107	100		
121	49.4	38.9	58.3
122	84.1	65.9	98.9

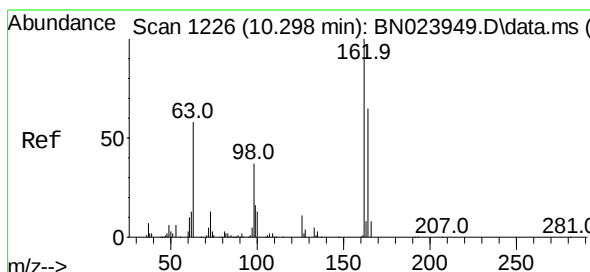
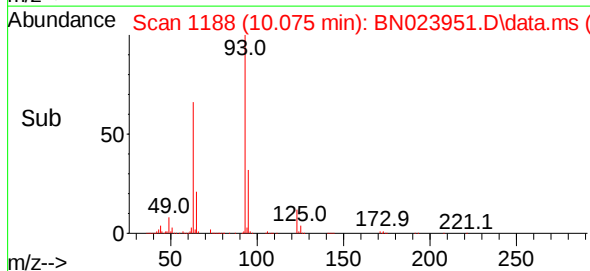
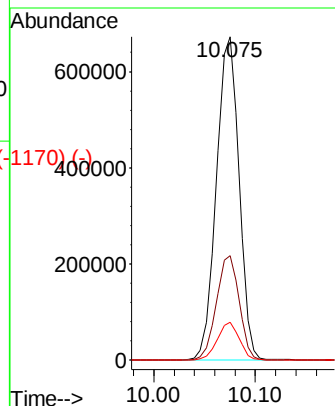
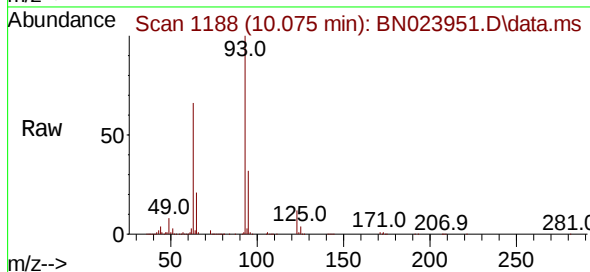




Bis(2-Chloroethoxy)methane
Concen: 76.345 ng/ul
RT: 10.075 min Scan# 1187
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

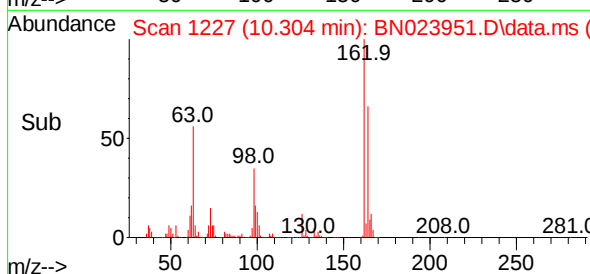
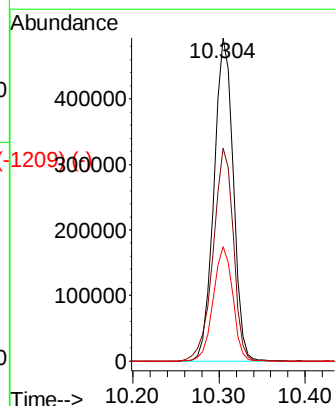
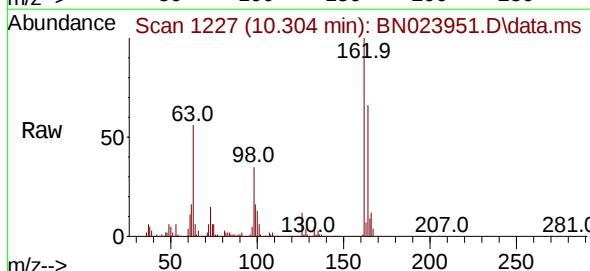
Instrument :
BNA_N
ClientSampleId :
SSTD080235

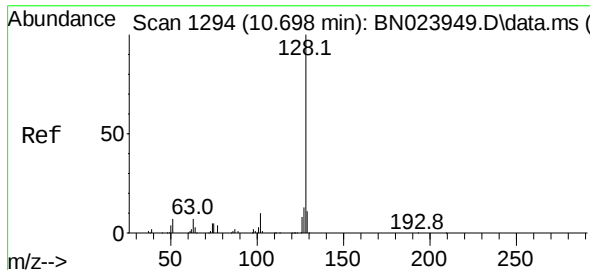
Tgt Ion: 93 Resp: 1039981
Ion Ratio Lower Upper
93 100
95 32.2 25.9 38.9
123 11.6 8.9 13.3



2,4-Dichlorophenol
Concen: 81.833 ng/ul
RT: 10.304 min Scan# 1227
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Tgt Ion: 162 Resp: 769361
Ion Ratio Lower Upper
162 100
164 65.8 52.2 78.4
98 35.5 29.4 44.0

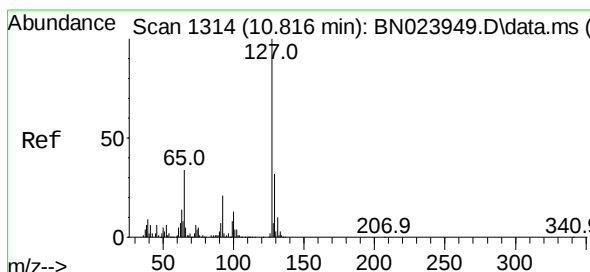
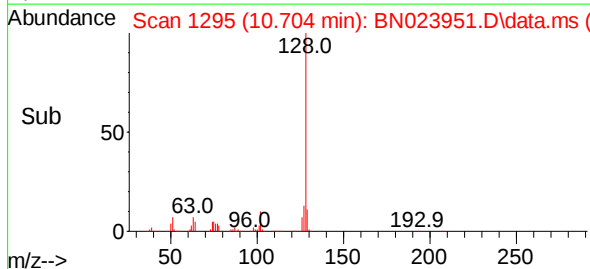
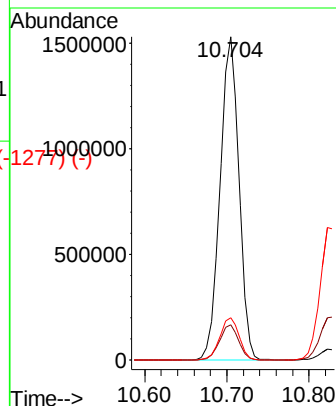
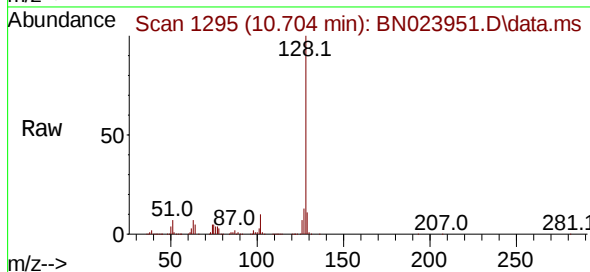




Naphthalene
Concen: 77.838 ng/ul
RT: 10.704 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

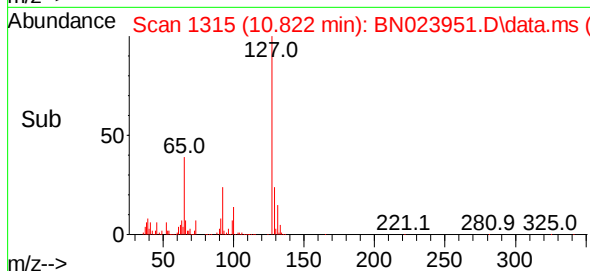
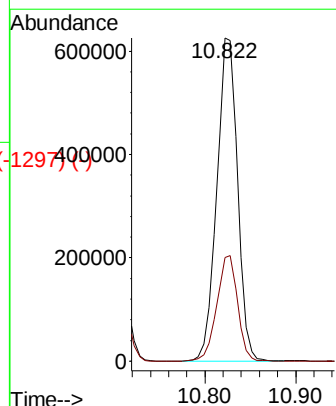
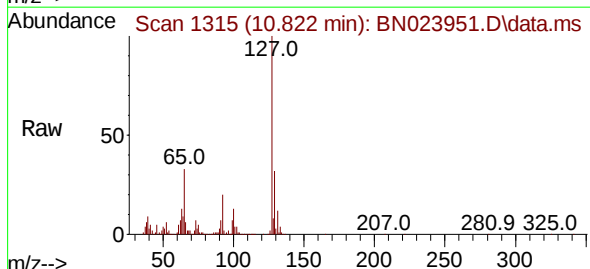
Instrument :
BNA_N
ClientSampleId :
SSTD080235

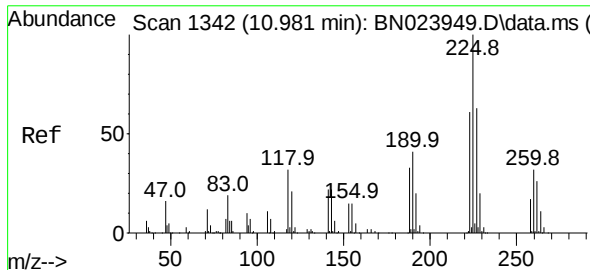
Tgt Ion:128 Resp: 2446841
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 13.0 10.5 15.7



4-Chloroaniline
Concen: 72.855 ng/ul
RT: 10.822 min Scan# 1315
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Tgt Ion:127 Resp: 989349
Ion Ratio Lower Upper
127 100
129 32.0 25.8 38.6

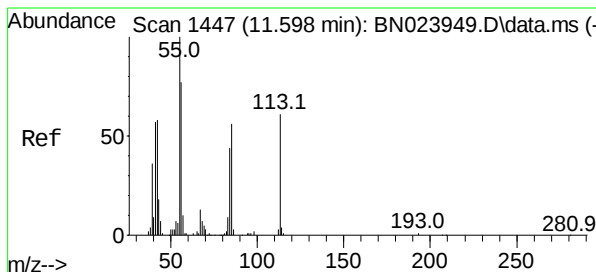
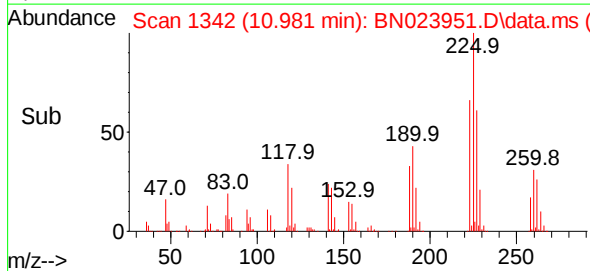
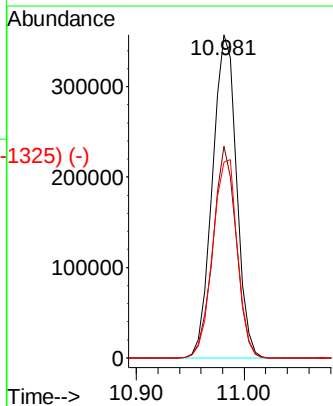
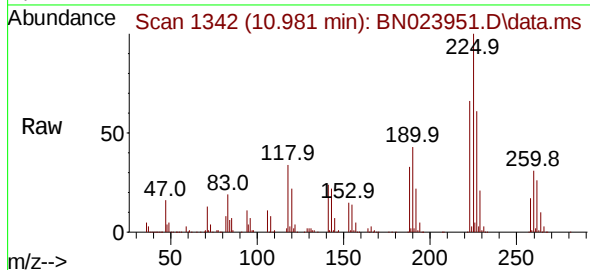




Hexachlorobutadiene
 Concen: 82.976 ng/ul
 RT: 10.981 min Scan# 1333
 Delta R.T. 0.000 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

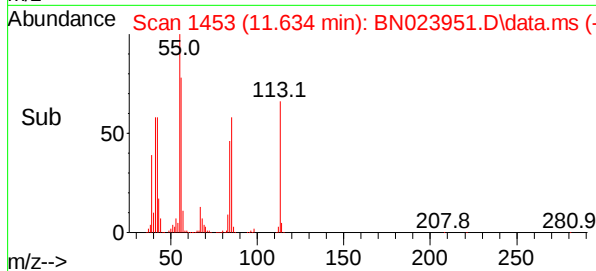
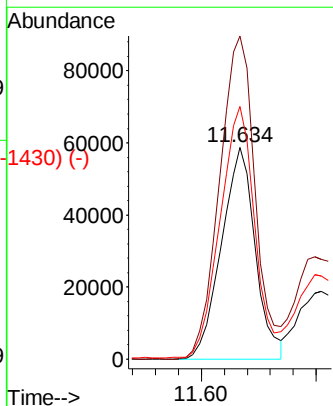
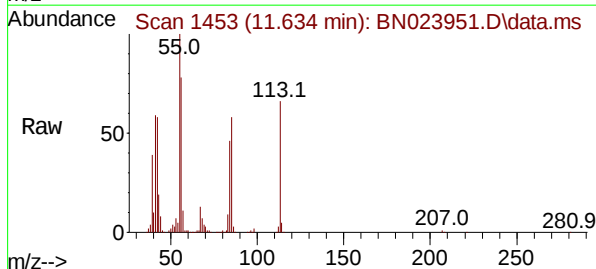
Instrument :
 BNA_N
 ClientSampleId :
 SST080235

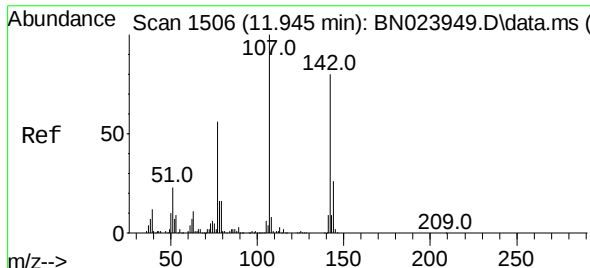
Tgt Ion:	225	Resp:	557826
Ion	Ratio	Lower	Upper
225	100		
223	65.6	49.0	73.4
227	60.6	50.1	75.1



Caprolactam
 Concen: 42.982 ng/ul
 RT: 11.634 min Scan# 1453
 Delta R.T. 0.035 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

Tgt Ion:	113	Resp:	119651
Ion	Ratio	Lower	Upper
113	100		
55	152.6	132.3	198.5
56	119.4	103.3	154.9

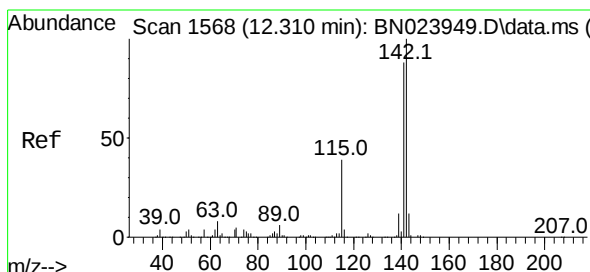
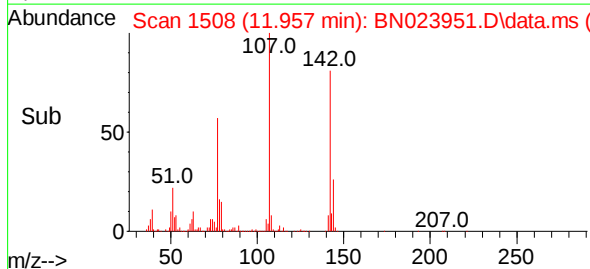
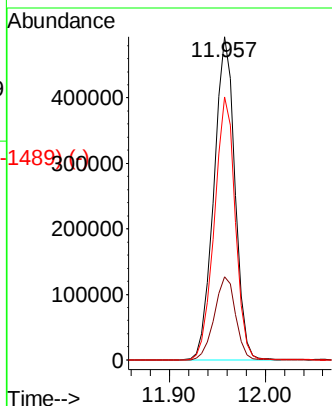
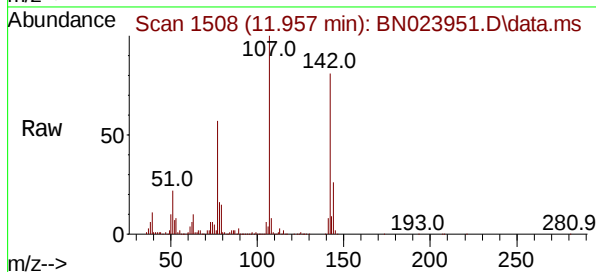




4-Chloro-3-methylphenol
Concen: 74.604 ng/ul
RT: 11.957 min Scan# 1489
Delta R.T. 0.012 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

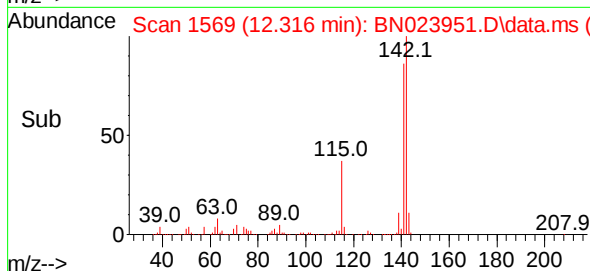
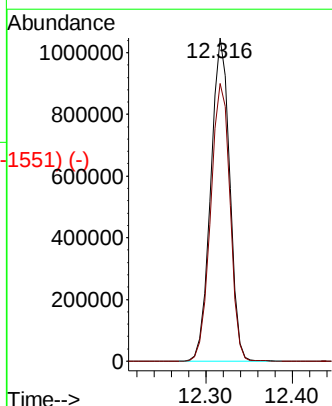
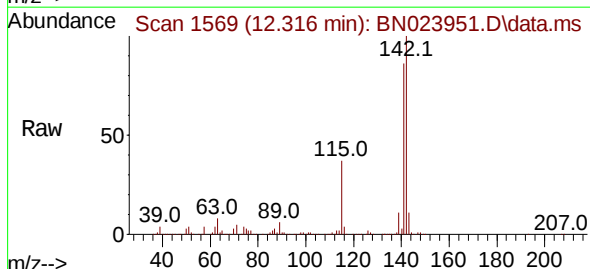
Instrument :
BNA_N
ClientSampleId :
SSTD080235

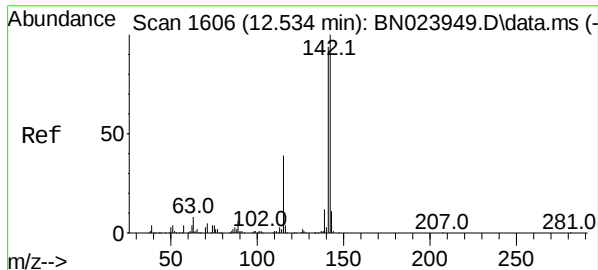
Tgt Ion:	107	Resp:	750504
Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.6	30.8
142	81.3	63.8	95.8



2-Methylnaphthalene
Concen: 75.071 ng/ul
RT: 12.316 min Scan# 1569
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Tgt Ion:	142	Resp:	1599988
Ion	Ratio	Lower	Upper
142	100		
141	85.9	70.6	106.0

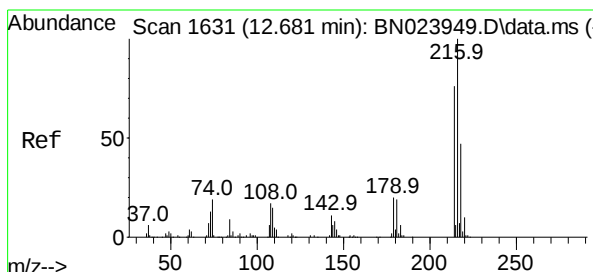
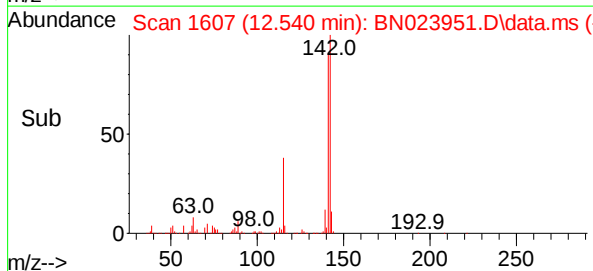
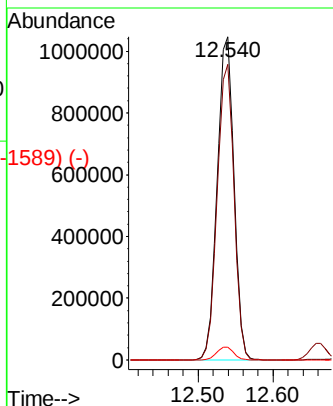
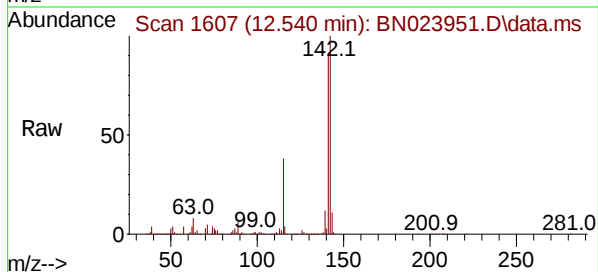




1-Methylnaphthalene
Concen: 74.113 ng/ul
RT: 12.540 min Scan# 1607
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

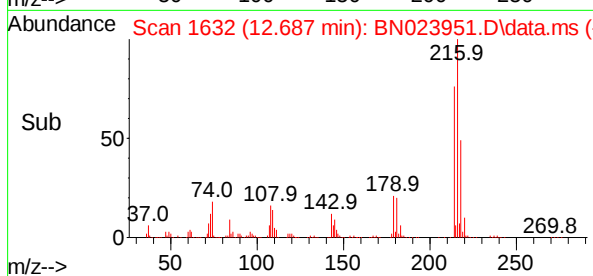
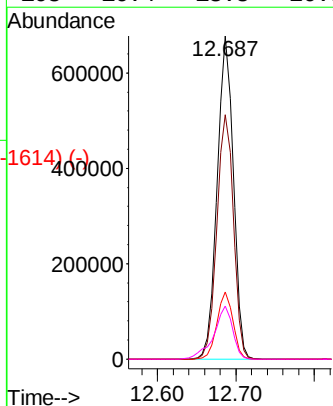
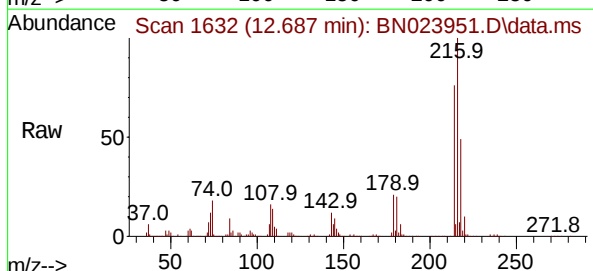
Instrument :
BNA_N
ClientSampleId :
SSTD080235

Tgt Ion:142 Resp: 1610898
Ion Ratio Lower Upper
142 100
141 91.4 75.4 113.0
116 4.0 3.1 4.7



1,2,4,5-Tetrachlorobenzene
Concen: 87.191 ng/ul
RT: 12.687 min Scan# 1632
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Tgt Ion:216 Resp: 970080
Ion Ratio Lower Upper
216 100
214 75.7 60.5 90.7
179 20.8 16.0 24.0
108 16.4 13.8 20.8



Abundance Scan 1627 (12.657 min): BN023949.D\data.ms (-1620) (-)

Hexachlorocyclopentadiene

Concen: 96.003 ng/ul

RT: 12.663 min Scan# 1628

Delta R.T. 0.006 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

Instrument :

BNA_N

ClientSampleId :

SSTD080235

Tgt Ion:237 Resp: 723247

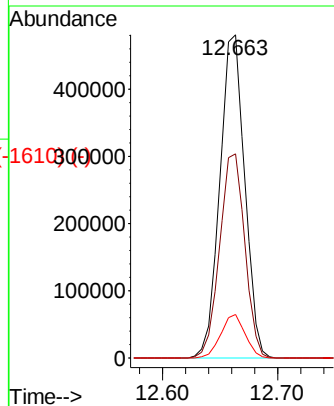
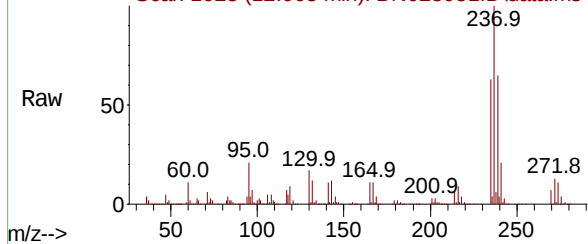
Ion Ratio Lower Upper

237 100

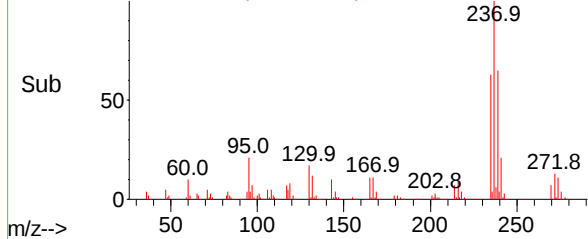
235 63.2 52.0 78.0

272 13.4 10.1 15.1

Abundance Scan 1628 (12.663 min): BN023951.D\data.ms



Abundance Scan 1628 (12.663 min): BN023951.D\data.ms (-1610) (-)



Abundance Scan 1673 (12.928 min): BN023949.D\data.ms (-1666) (-)

2,4,6-Trichlorophenol

Concen: 87.410 ng/ul

RT: 12.934 min Scan# 1674

Delta R.T. 0.006 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

Tgt Ion:196 Resp: 616827

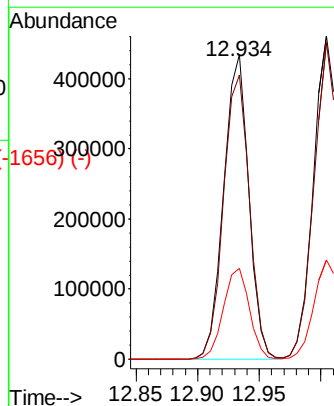
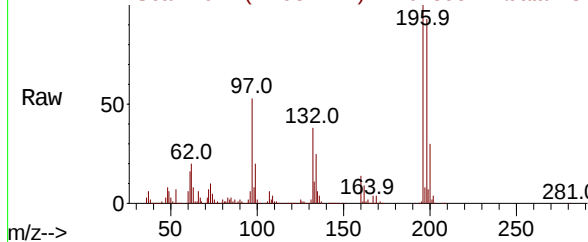
Ion Ratio Lower Upper

196 100

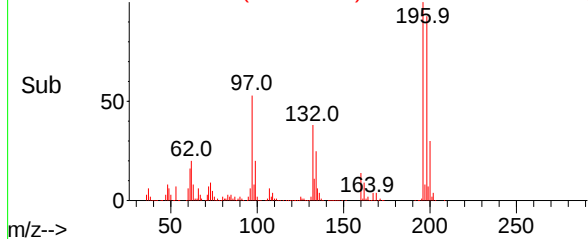
198 93.3 81.3 121.9

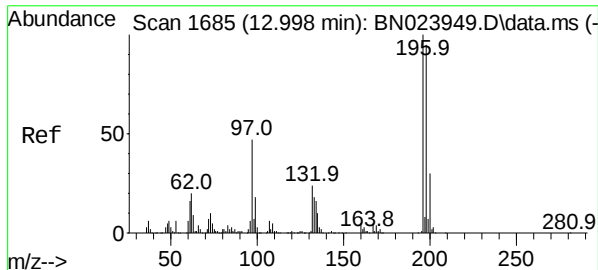
200 29.9 26.2 39.2

Abundance Scan 1674 (12.934 min): BN023951.D\data.ms



Abundance Scan 1674 (12.934 min): BN023951.D\data.ms (-1656) (-)

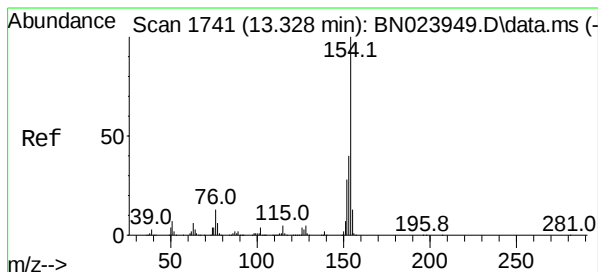
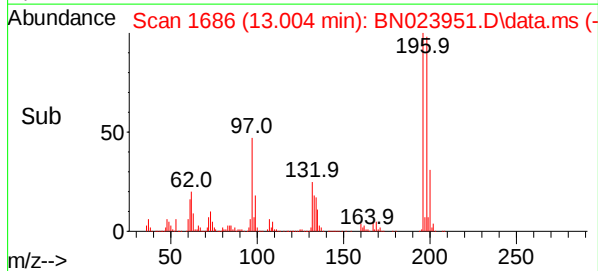
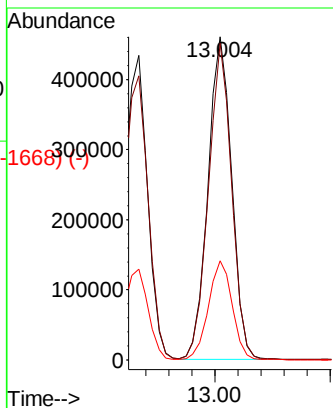
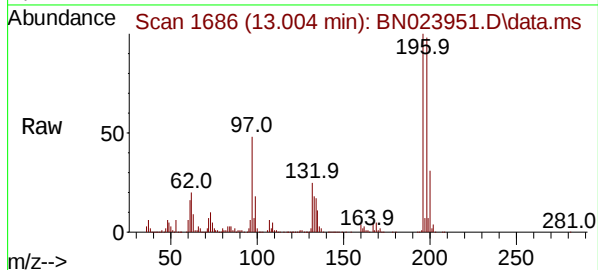




2,4,5-Trichlorophenol
Concen: 86.177 ng/u1
RT: 13.004 min Scan# 1674
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

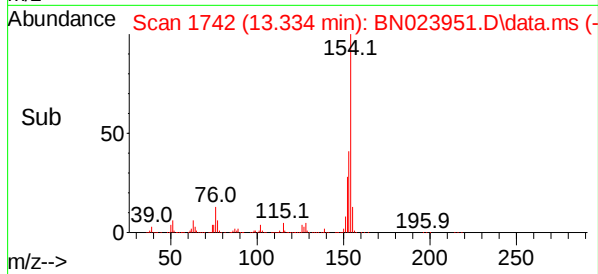
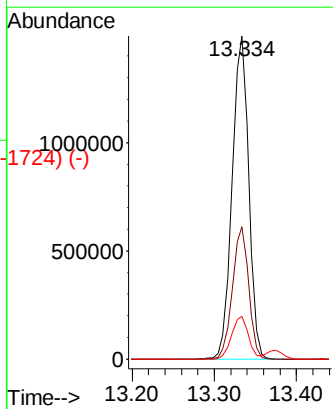
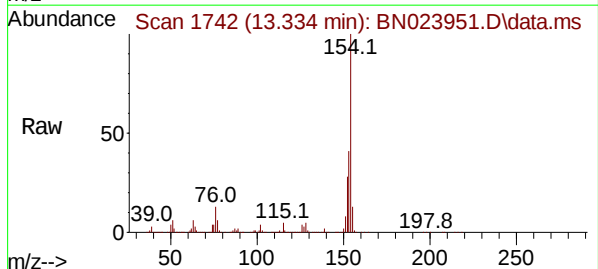
Instrument :
BNA_N
ClientSampleId :
SSTD080235

Tgt Ion:	196	Resp:	660549
Ion	Ratio	Lower	Upper
196	100		
198	98.0	76.0	114.0
200	30.6	24.0	36.0

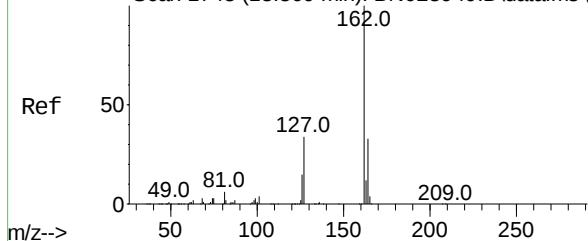


1,1'-Biphenyl
Concen: 81.890 ng/u1
RT: 13.334 min Scan# 1742
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Tgt Ion:	154	Resp:	2097974
Ion	Ratio	Lower	Upper
154	100		
153	40.9	31.9	47.9
76	13.2	10.6	16.0



Abundance Scan 1748 (13.369 min): BN023949.D\data.ms (-1741) (-)

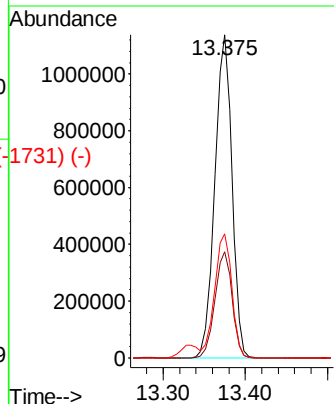
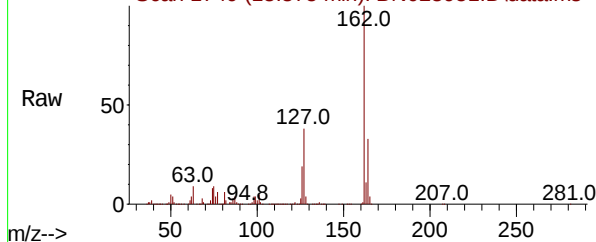


2-Chloronaphthalene
Concen: 83.367 ng/ul
RT: 13.375 min Scan# 1748
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

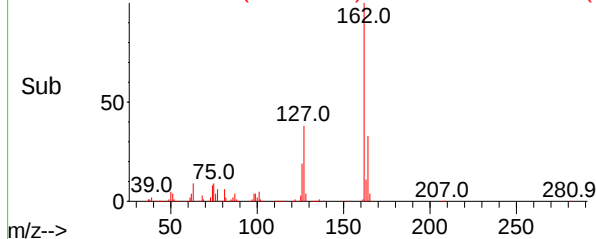
Instrument :
BNA_N
ClientSampleId :
SSTD080235

Tgt Ion:162 Resp: 1654232
Ion Ratio Lower Upper
162 100
164 32.8 26.4 39.6
127 38.4 30.6 45.8

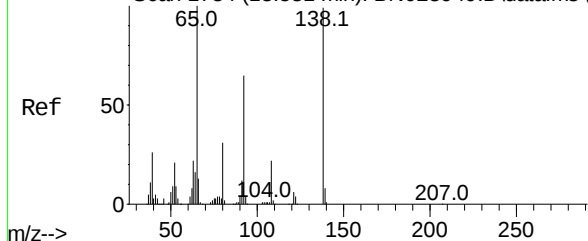
Abundance Scan 1749 (13.375 min): BN023951.D\data.ms



Abundance Scan 1749 (13.375 min): BN023951.D\data.ms (-1731) (-)



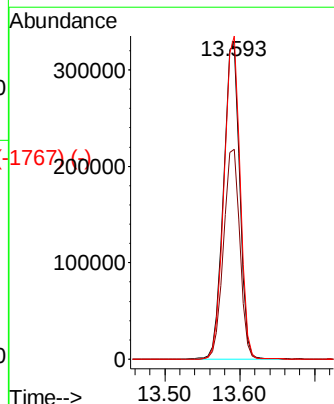
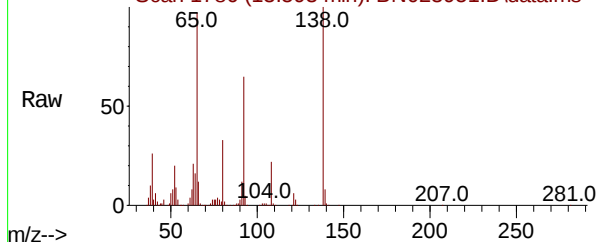
Abundance Scan 1784 (13.581 min): BN023949.D\data.ms (-1745) (-)



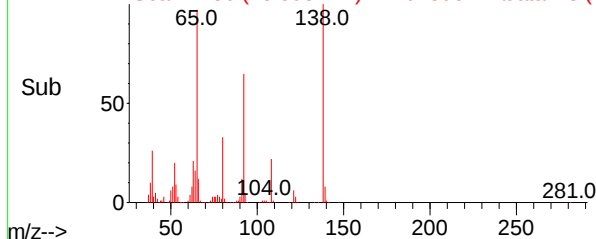
2-Nitroaniline
Concen: 86.189 ng/ul
RT: 13.593 min Scan# 1786
Delta R.T. 0.012 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

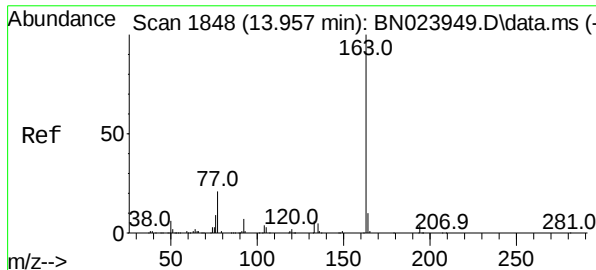
Tgt Ion: 65 Resp: 484743
Ion Ratio Lower Upper
65 100
92 67.2 52.0 78.0
138 103.4 79.0 118.6

Abundance Scan 1786 (13.593 min): BN023951.D\data.ms



Abundance Scan 1786 (13.593 min): BN023951.D\data.ms (-1767) (-)

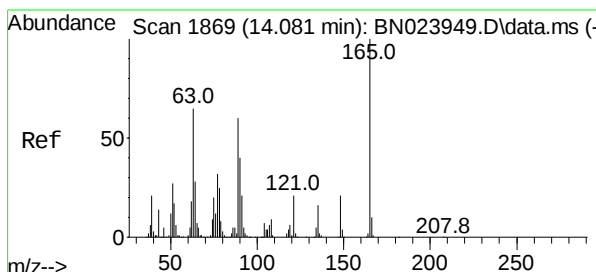
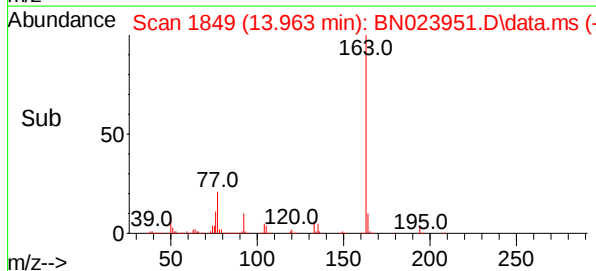
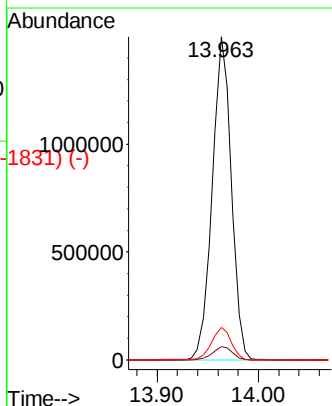
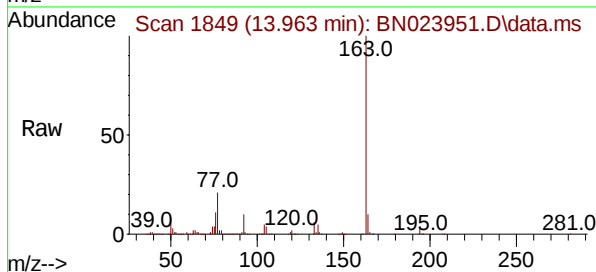




Dimethylphthalate
 Concen: 77.822 ng/ul
 RT: 13.963 min Scan# 1848
 Delta R.T. 0.006 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

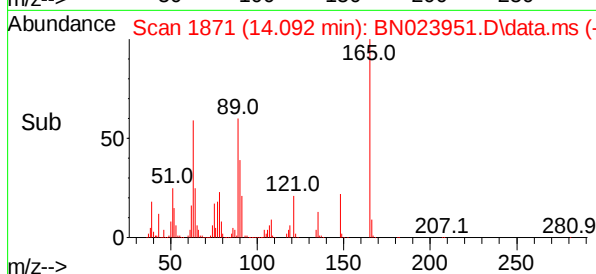
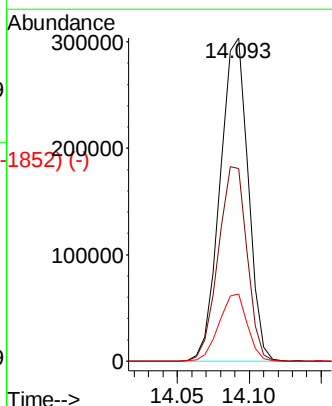
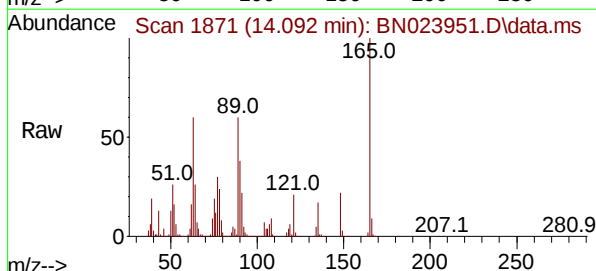
Instrument :
 BNA_N
 ClientSampleId :
 SST080235

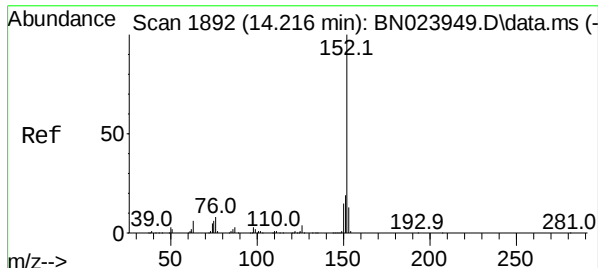
Tgt Ion:163 Resp: 1947552
 Ion Ratio Lower Upper
 163 100
 194 4.1 3.5 5.3
 164 10.1 7.8 11.8



2,6-Dinitrotoluene
 Concen: 86.018 ng/ul
 RT: 14.092 min Scan# 1871
 Delta R.T. 0.012 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

Tgt Ion:165 Resp: 412259
 Ion Ratio Lower Upper
 165 100
 89 59.6 48.1 72.1
 121 20.7 16.8 25.2

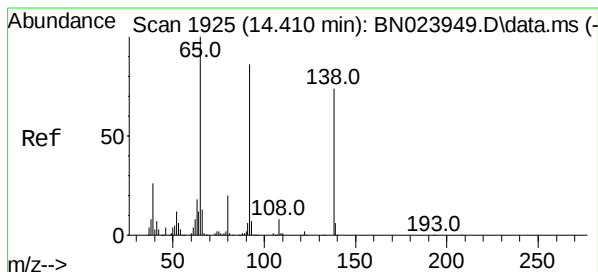
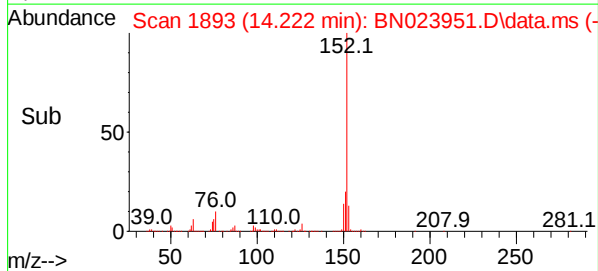
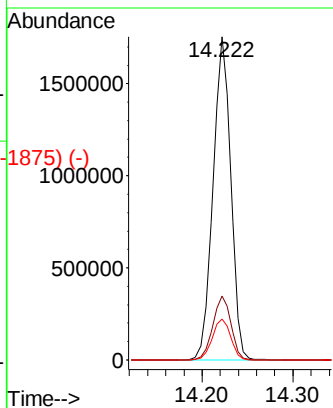
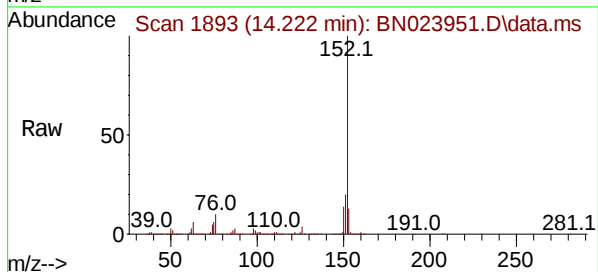




Acenaphthylene
Concen: 81.049 ng/ul
RT: 14.222 min Scan# 1893
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

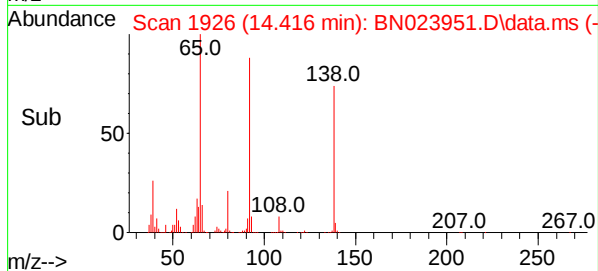
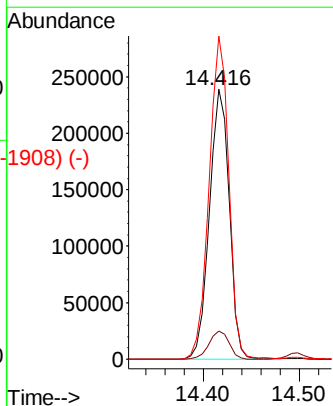
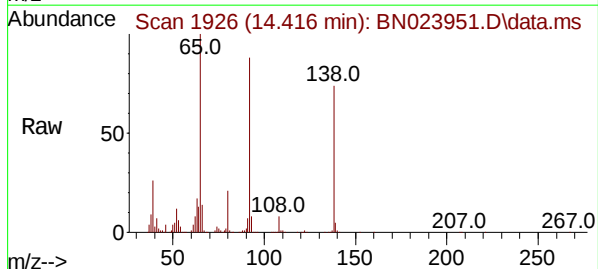
Instrument :
BNA_N
ClientSampleId :
SSTD080235

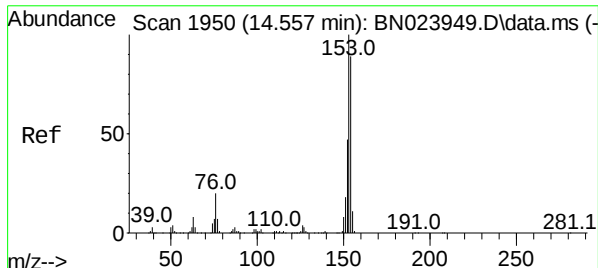
Tgt Ion:152 Resp: 2382251
Ion Ratio Lower Upper
152 100
151 19.8 15.3 22.9
153 12.7 10.6 16.0



3-Nitroaniline
Concen: 79.148 ng/ul
RT: 14.416 min Scan# 1926
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Tgt Ion:138 Resp: 342276
Ion Ratio Lower Upper
138 100
108 10.4 8.2 12.4
92 119.7 92.6 138.8



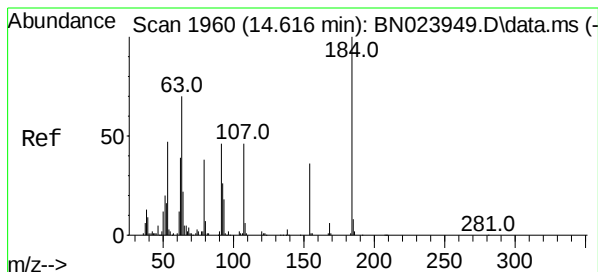
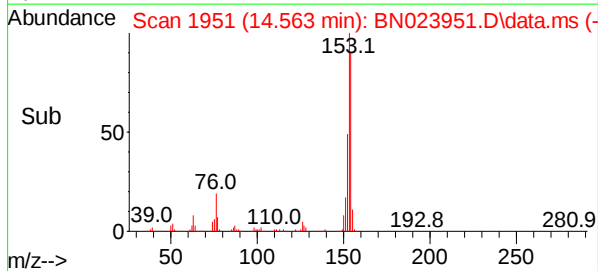
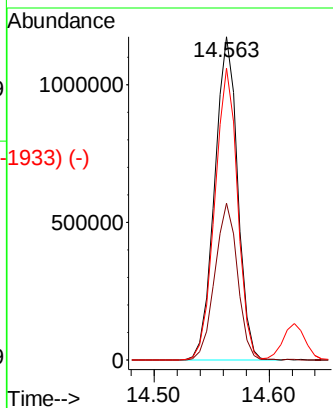
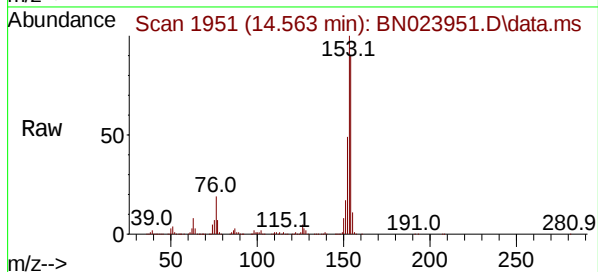


Scan 1950 (14.557 min): BN023949.D\data.ms (-1954) (-)
 Acenaphthene
 Concen: 79.296 ng/ul
 RT: 14.563 min Scan# 1954
 Delta R.T. 0.006 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

Instrument :
 BNA_N
 ClientSampleId :
 SST080235

Tgt Ion:153 Resp: 1635255

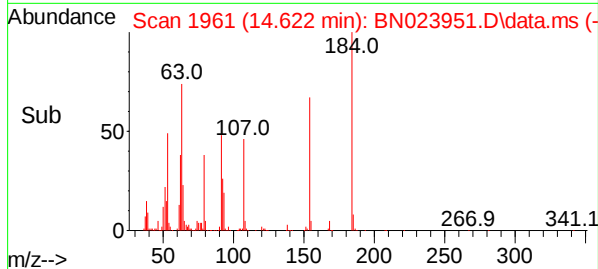
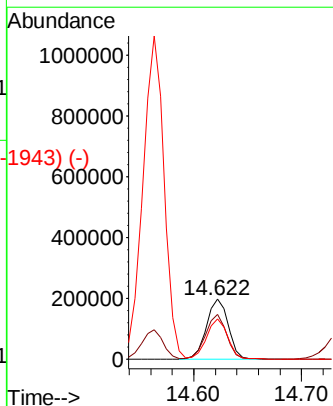
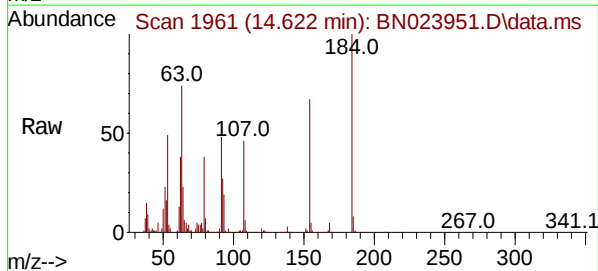
Ion	Ratio	Lower	Upper
153	100		
152	48.6	37.4	56.2
154	90.4	71.5	107.3

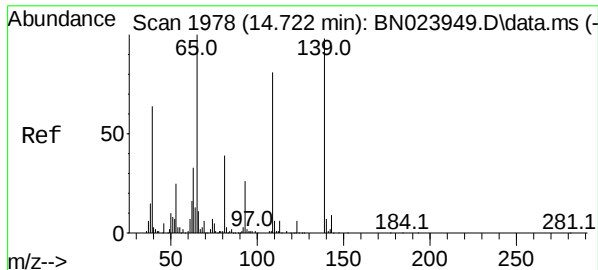


Scan 1960 (14.616 min): BN023949.D\data.ms (-1954) (-)
 2,4-Dinitrophenol
 Concen: 89.992 ng/ul
 RT: 14.622 min Scan# 1961
 Delta R.T. 0.006 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

Tgt Ion:184 Resp: 275839

Ion	Ratio	Lower	Upper
184	100		
63	74.4	58.3	87.5
154	67.3	52.0	78.0

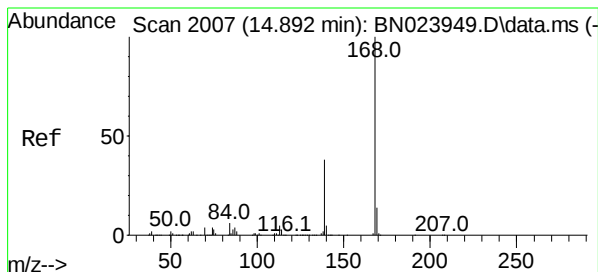
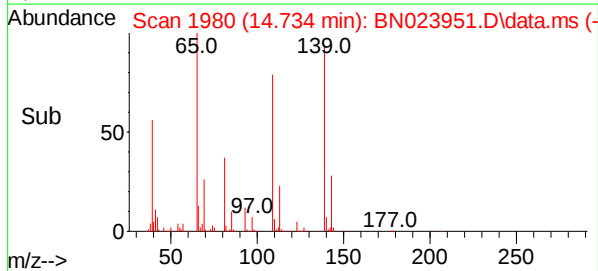
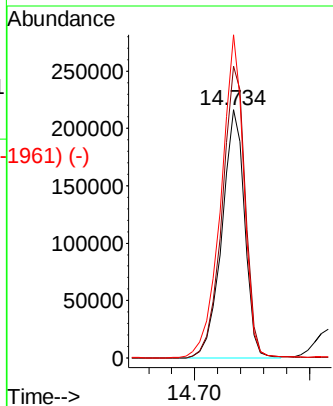
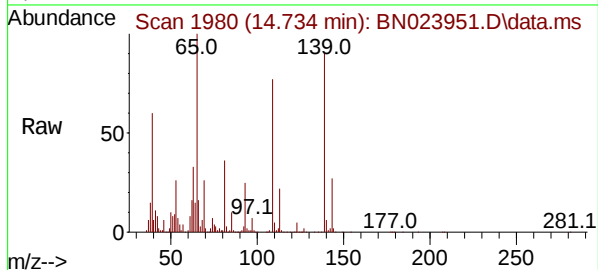




4-Nitrophenol
 Concen: 76.365 ng/ul
 RT: 14.734 min Scan# 1978
 Delta R.T. 0.012 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

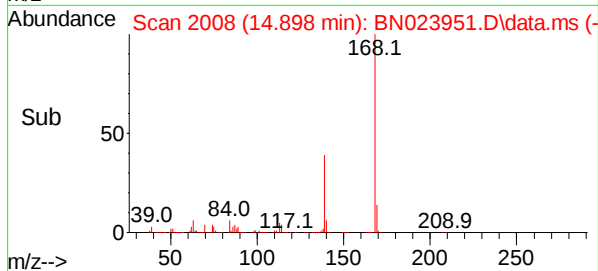
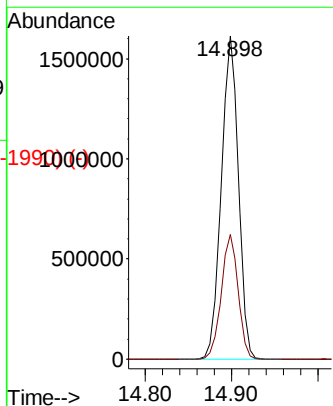
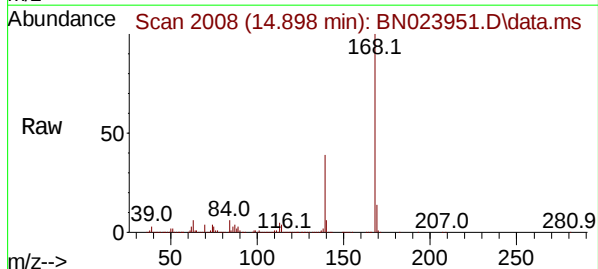
Instrument :
 BNA_N
 ClientSampleId :
 SST080235

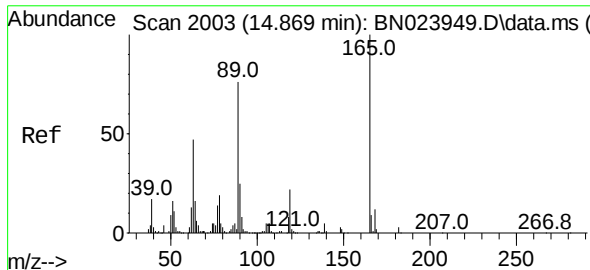
Tgt Ion:109 Resp: 296675
 Ion Ratio Lower Upper
 109 100
 139 117.7 96.2 144.2
 65 130.3 99.5 149.3



Dibenzofuran
 Concen: 77.043 ng/ul
 RT: 14.898 min Scan# 2008
 Delta R.T. 0.006 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

Tgt Ion:168 Resp: 2260504
 Ion Ratio Lower Upper
 168 100
 139 38.6 30.2 45.2

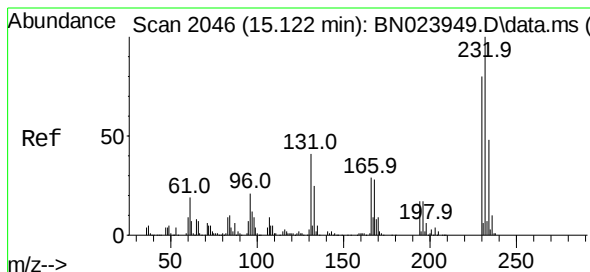
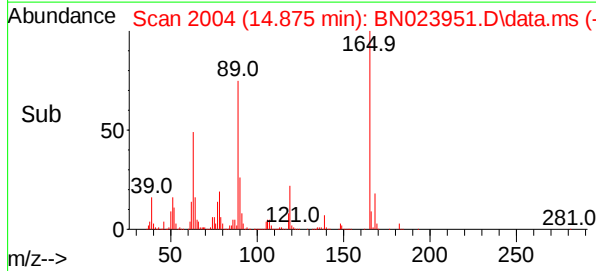
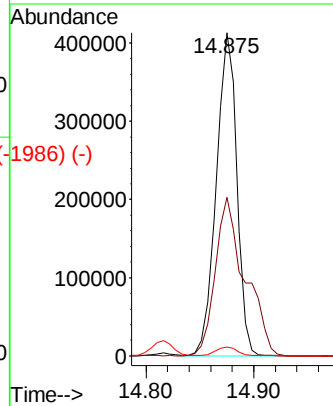
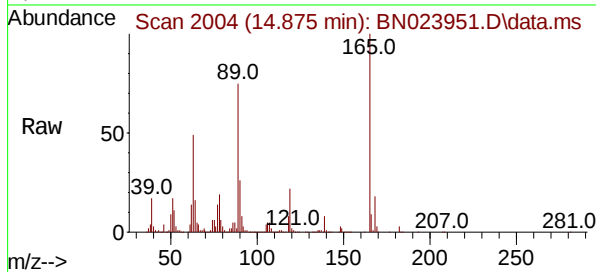




2,4-Dinitrotoluene
Concen: 81.927 ng/ul
RT: 14.875 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

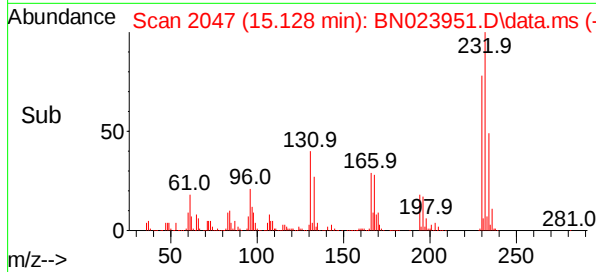
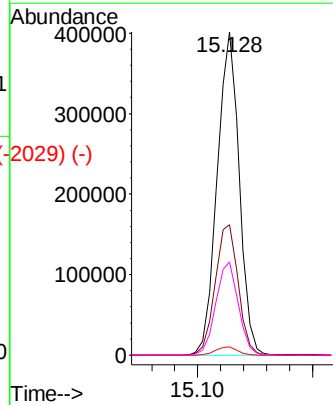
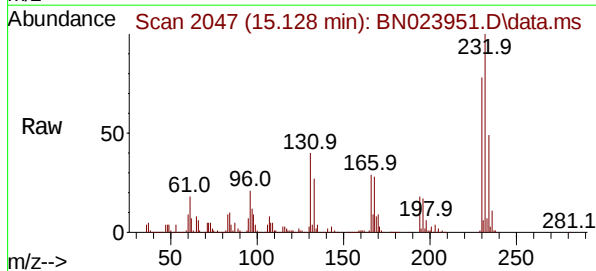
Instrument :
BNA_N
ClientSampleId :
SSTD080235

Tgt Ion:	165	Resp:	550513
Ion	Ratio	Lower	Upper
165	100		
63	49.1	37.8	56.8
182	2.8	2.2	3.2

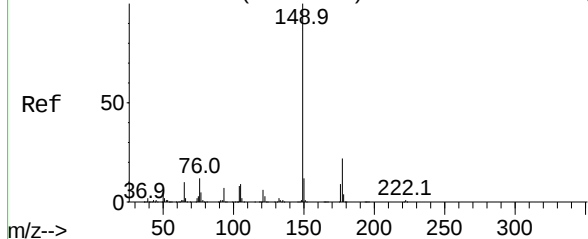


2,3,4,6-Tetrachlorophenol
Concen: 78.934 ng/ul
RT: 15.128 min Scan# 2047
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Tgt Ion:	232	Resp:	535800
Ion	Ratio	Lower	Upper
232	100		
131	40.5	33.0	49.6
130	2.5	2.1	3.1
166	28.9	23.2	34.8



Abundance Scan 2080 (15.322 min): BN023949.D\data.ms (-2059) (-)



Diethylphthalate
Concen: 77.816 ng/ul
RT: 15.328 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Instrument :

BNA_N

ClientSampleId :

SSTD080235

Tgt Ion:149 Resp: 1901426

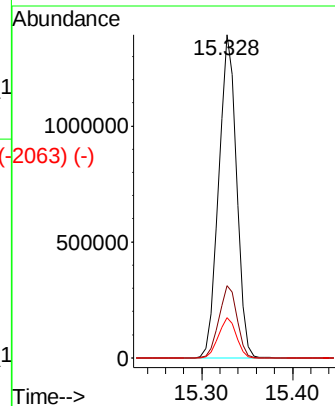
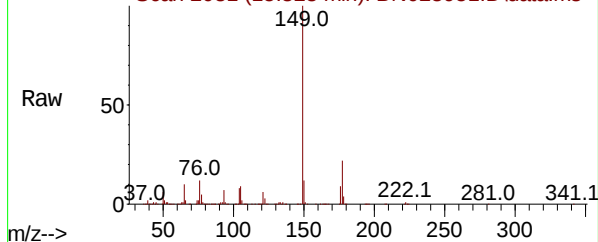
Ion Ratio Lower Upper

149 100

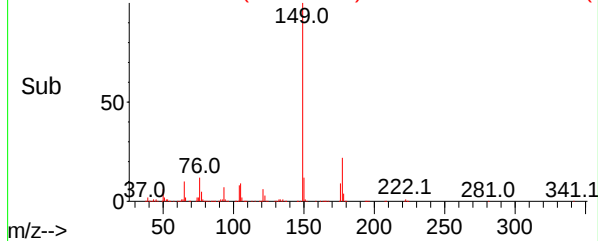
177 22.3 17.8 26.6

150 12.5 10.0 15.0

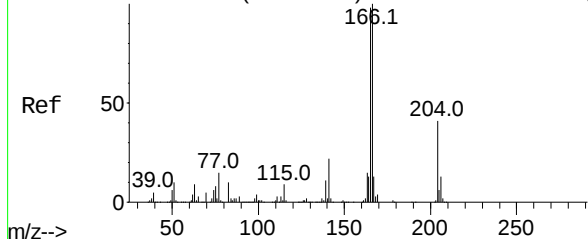
Abundance Scan 2081 (15.328 min): BN023951.D\data.ms



Abundance Scan 2081 (15.328 min): BN023951.D\data.ms (-2063) (-)



Abundance Scan 2118 (15.545 min): BN023949.D\data.ms (-2160) (-)



Fluorene
Concen: 74.835 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Tgt Ion:166 Resp: 1809650

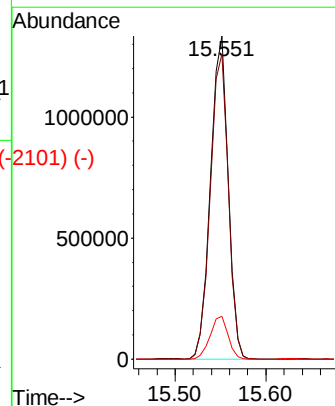
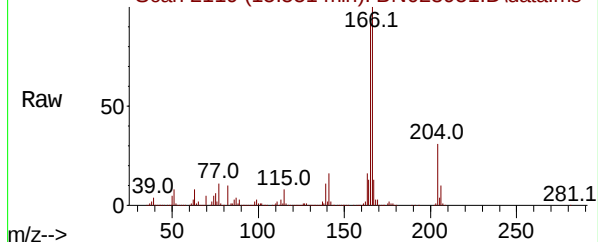
Ion Ratio Lower Upper

166 100

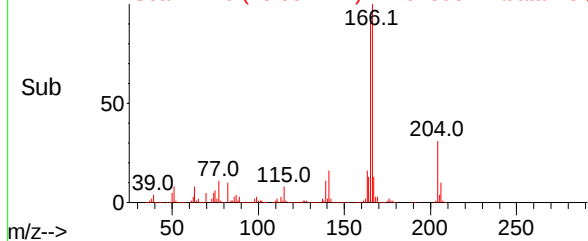
165 94.4 78.4 117.6

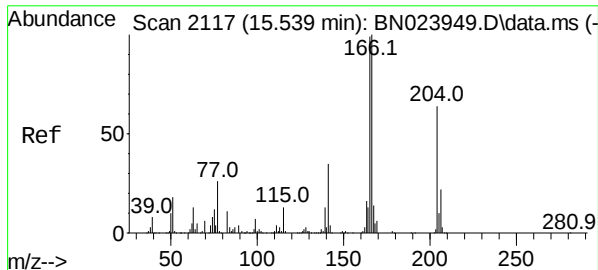
167 13.2 10.4 15.6

Abundance Scan 2119 (15.551 min): BN023951.D\data.ms



Abundance Scan 2119 (15.551 min): BN023951.D\data.ms (-2101) (-)

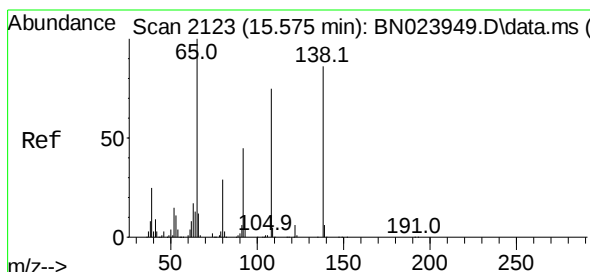
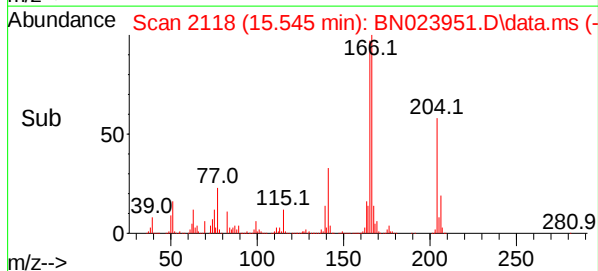
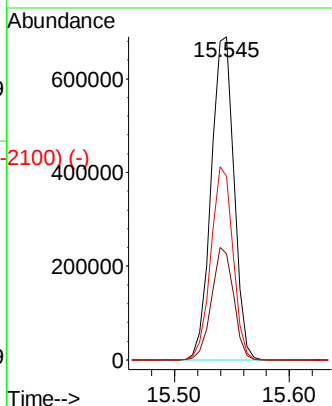
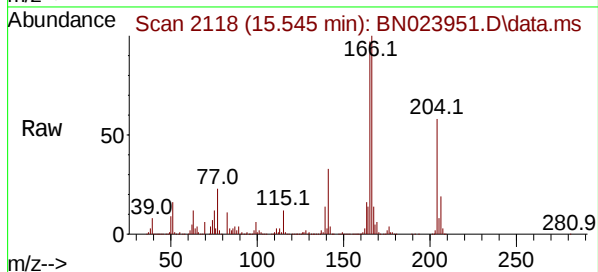




4-Chlorophenyl-phenylether
Concen: 75.009 ng/u1
RT: 15.545 min Scan# 2117
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

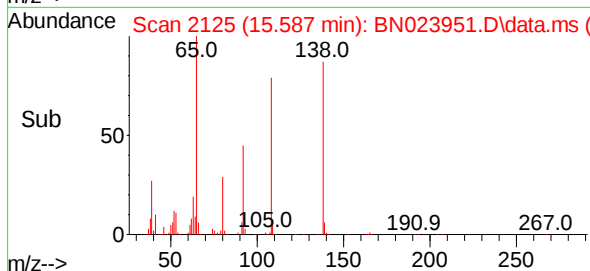
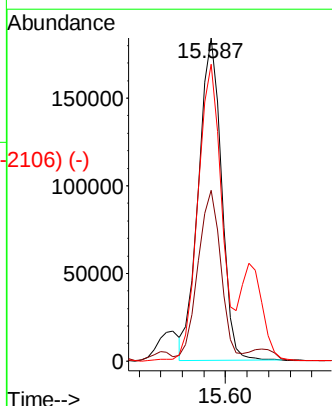
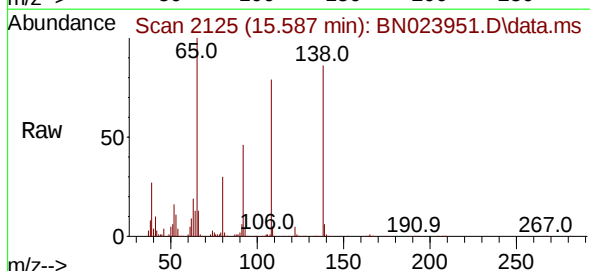
Instrument :
BNA_N
ClientSampleId :
SSTD080235

Tgt Ion:204 Resp: 953867
Ion Ratio Lower Upper
204 100
206 33.0 26.9 40.3
141 56.7 43.2 64.8

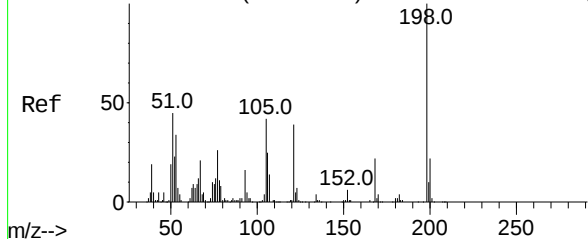


4-Nitroaniline
Concen: 73.087 ng/u1
RT: 15.587 min Scan# 2125
Delta R.T. 0.012 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Tgt Ion:138 Resp: 270635
Ion Ratio Lower Upper
138 100
92 52.8 42.5 63.7
108 92.0 70.6 105.8



Abundance Scan 2132 (15.628 min): BN023949.D\data.ms (-2132) (-)

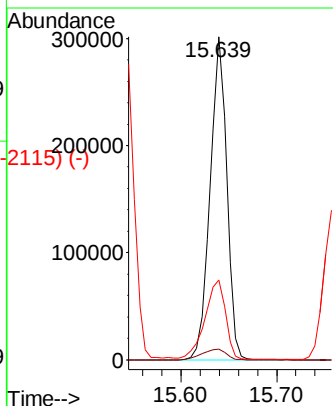
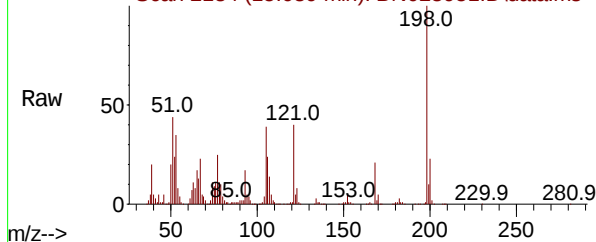


4,6-Dinitro-2-methylphenol
Concen: 86.637 ng/u1
RT: 15.639 min Scan# 2132
Delta R.T. 0.012 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

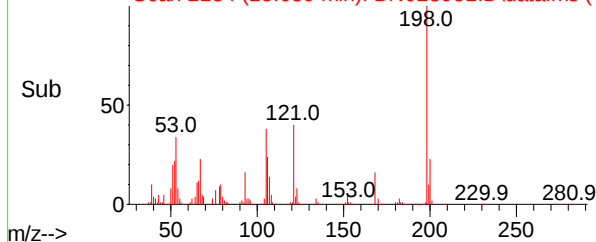
Instrument :
BNA_N
ClientSampleId :
SSTD080235

Tgt Ion:198 Resp: 363260
Ion Ratio Lower Upper
198 100
182 3.3 3.4 5.0#
77 24.8 21.4 32.0

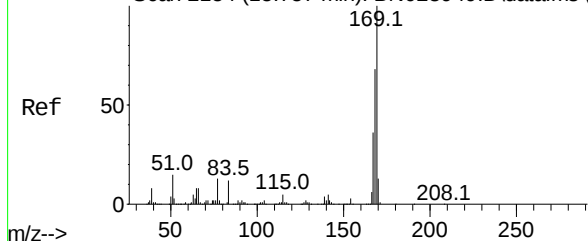
Abundance Scan 2134 (15.639 min): BN023951.D\data.ms



Abundance Scan 2134 (15.639 min): BN023951.D\data.ms (-2115) (-)



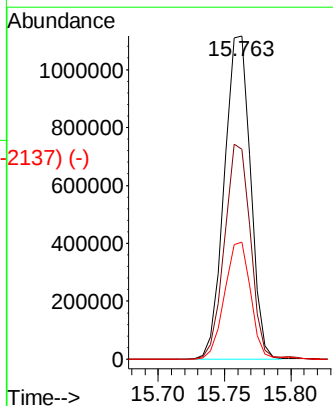
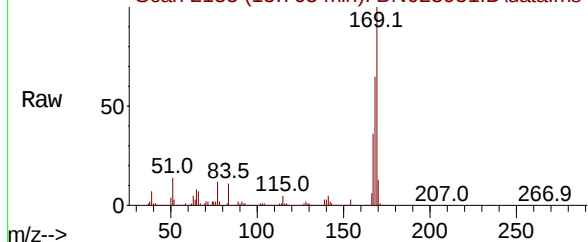
Abundance Scan 2154 (15.757 min): BN023949.D\data.ms (-2154) (-)



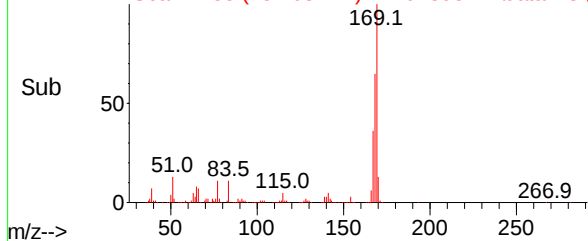
N-Nitrosodiphenylamine
Concen: 82.146 ng/u1
RT: 15.763 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Tgt Ion:169 Resp: 1526561
Ion Ratio Lower Upper
169 100
168 64.9 54.2 81.2
167 36.2 28.7 43.1

Abundance Scan 2155 (15.763 min): BN023951.D\data.ms



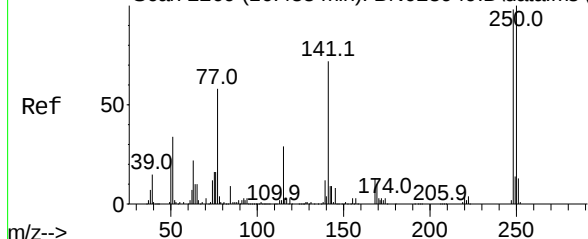
Abundance Scan 2155 (15.763 min): BN023951.D\data.ms (-2137) (-)



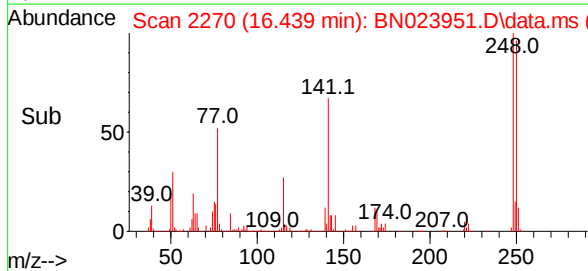
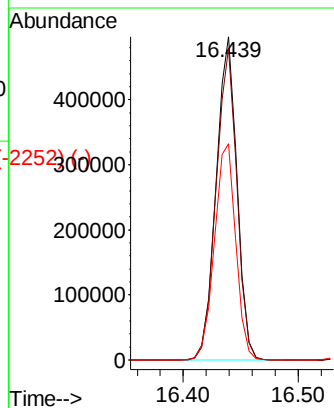
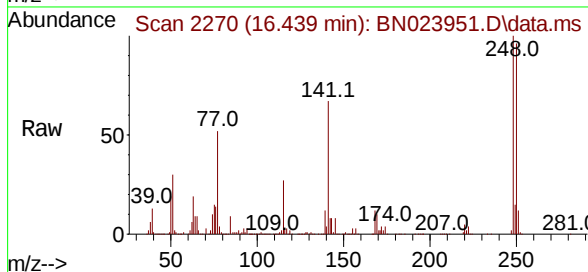
Abundance Scan 2269 (16.433 min): BN023949.D\data.ms (-2269) (-)

4-Bromophenyl-phenylether
Concen: 83.064 ng/ul
RT: 16.439 min Scan# 2269
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Instrument :
BNA_N
ClientSampleId :
SSTD080235



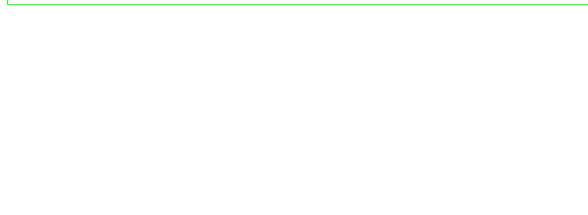
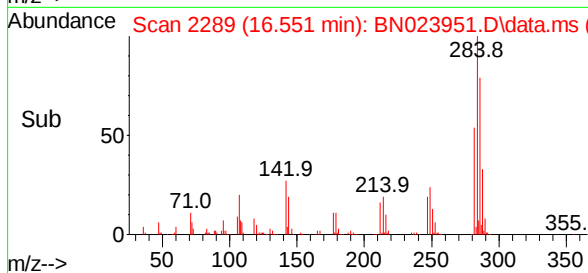
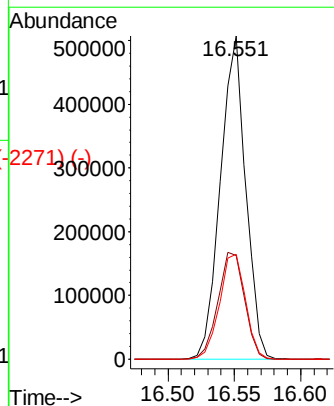
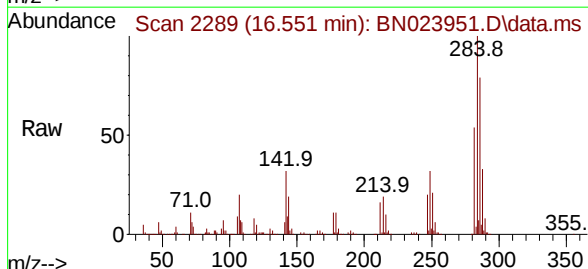
Tgt Ion:	248	Resp:	626197
Ion	Ratio	Lower	Upper
248	100		
250	96.5	82.0	123.0
141	66.9	58.8	88.2

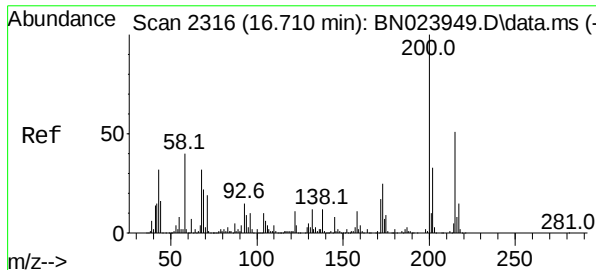


Abundance Scan 2288 (16.545 min): BN023949.D\data.ms (-2288) (-)

Hexachlorobenzene
Concen: 76.300 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Tgt Ion:	284	Resp:	668422
Ion	Ratio	Lower	Upper
284	100		
142	32.0	24.7	37.1
249	32.4	25.0	37.6

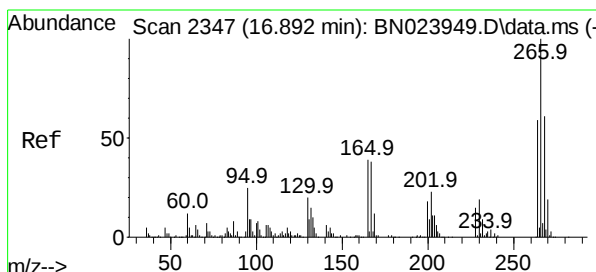
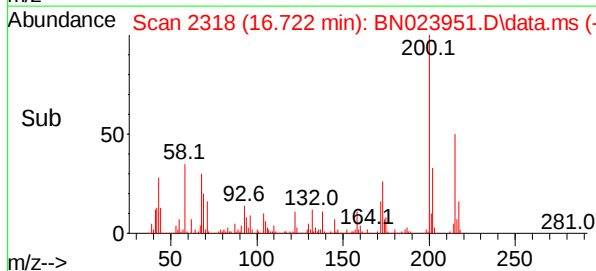
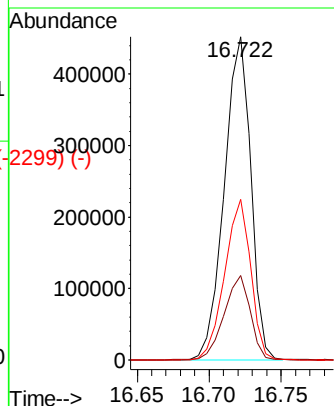
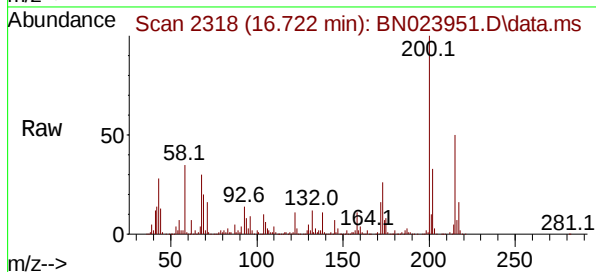




Atrazine
Concen: 79.471 ng/ul
RT: 16.722 min Scan# 2316
Delta R.T. 0.012 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

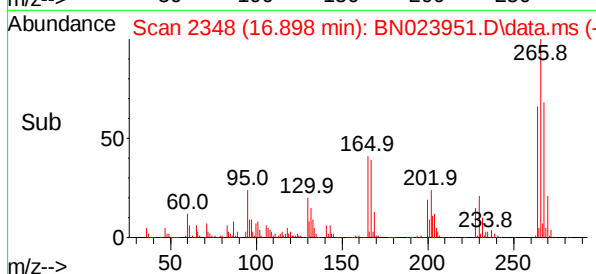
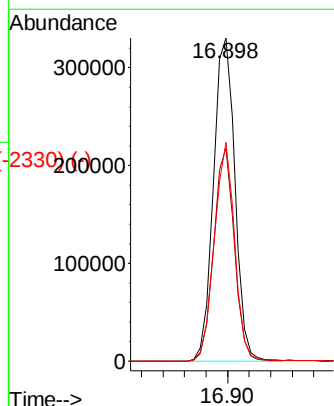
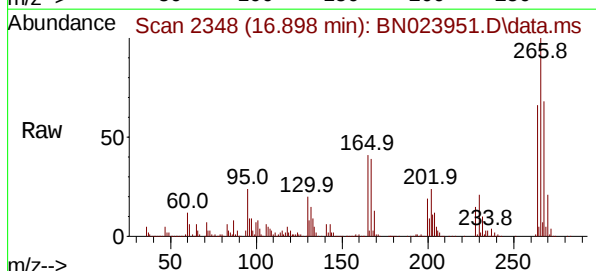
Instrument :
BNA_N
ClientSampleId :
SSTD080235

Tgt Ion:200 Resp: 580088
Ion Ratio Lower Upper
200 100
173 26.1 20.3 30.5
215 49.6 41.0 61.6

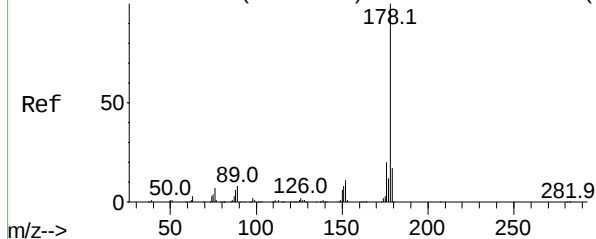


Pentachlorophenol
Concen: 86.533 ng/ul
RT: 16.898 min Scan# 2348
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Tgt Ion:266 Resp: 459399
Ion Ratio Lower Upper
266 100
264 66.0 47.4 71.0
268 67.7 48.8 73.2



Abundance Scan 2414 (17.286 min): BN023949.D\data.ms (-2478) (-)



Phenanthrene

Concen: 80.591 ng/u1

RT: 17.292 min Scan# 2415

Delta R.T. 0.006 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

Instrument :

BNA_N

ClientSampleId :

SSTD080235

Tgt Ion:178 Resp: 2777088

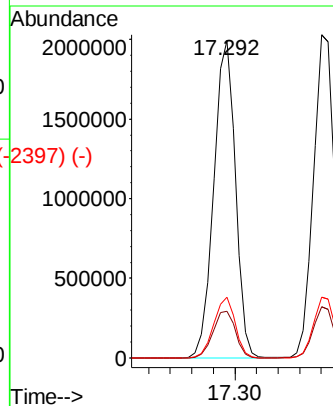
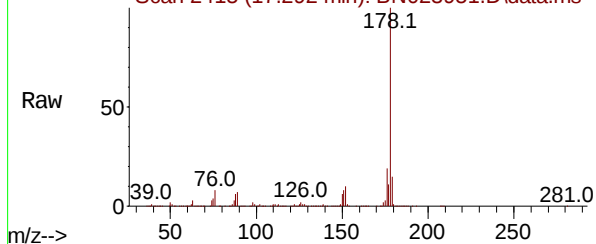
Ion Ratio Lower Upper

178 100

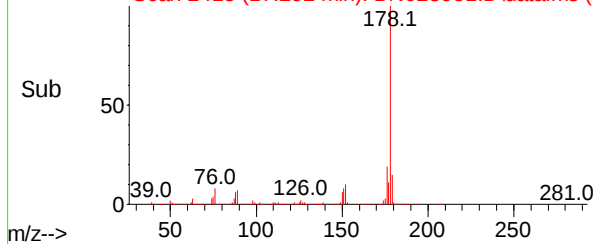
179 14.8 13.6 20.4

176 19.2 15.8 23.6

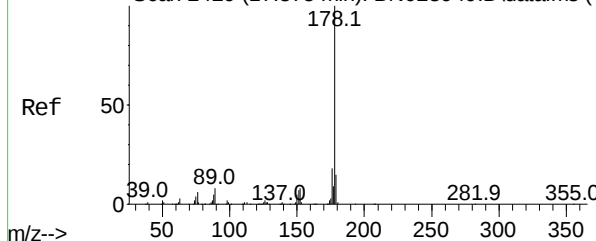
Abundance Scan 2415 (17.292 min): BN023951.D\data.ms



Abundance Scan 2415 (17.292 min): BN023951.D\data.ms (-2397) (-)



Abundance Scan 2429 (17.375 min): BN023949.D\data.ms (-2473) (-)



Anthracene

Concen: 78.687 ng/u1

RT: 17.381 min Scan# 2430

Delta R.T. 0.006 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

Tgt Ion:178 Resp: 2727935

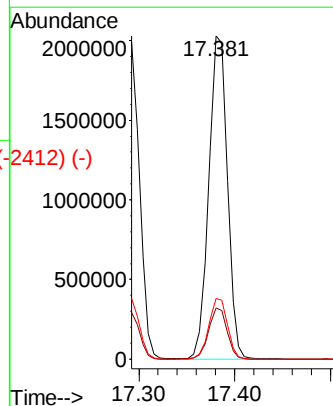
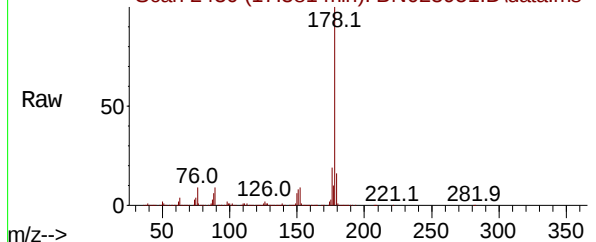
Ion Ratio Lower Upper

178 100

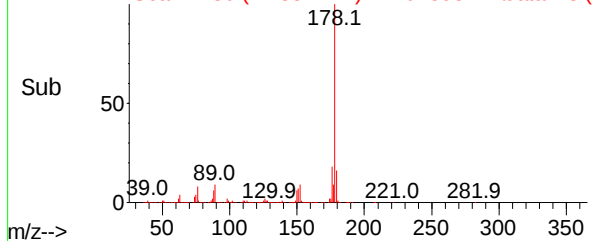
179 15.9 12.1 18.1

176 18.8 14.4 21.6

Abundance Scan 2430 (17.381 min): BN023951.D\data.ms



Abundance Scan 2430 (17.381 min): BN023951.D\data.ms (-2412) (-)



Abundance Scan 1735 (13.292 min): BN023949.D\data.ms (-1726) (-)

1,2,3,4-Tetrachlorobenzene

Concen: 91.922 ng/uL

RT: 13.293 min Scan# 1735

Delta R.T. 0.000 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

Instrument :

BNA_N

ClientSampleId :

SSTD080235

Tgt Ion:216 Resp: 928245

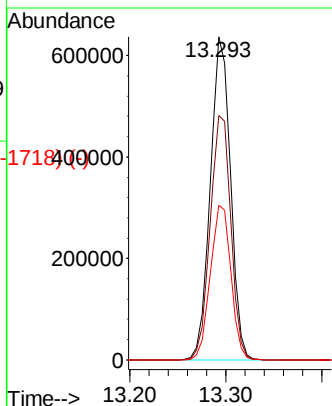
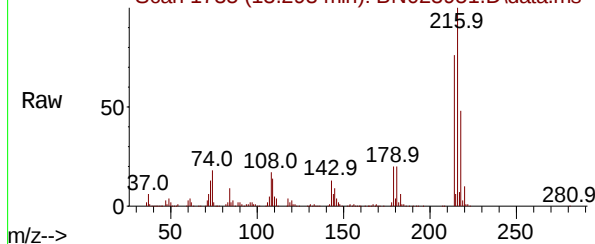
Ion Ratio Lower Upper

216 100

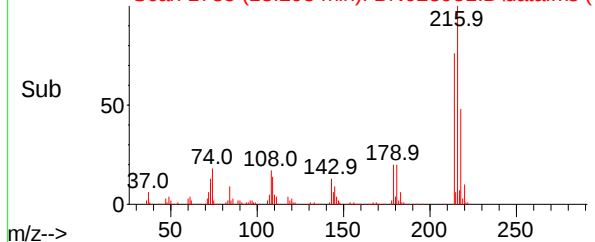
214 75.7 61.2 91.8

218 47.9 39.8 59.6

Abundance Scan 1735 (13.293 min): BN023951.D\data.ms



Abundance Scan 1735 (13.293 min): BN023951.D\data.ms (-1718) (-)



Abundance Scan 1993 (14.810 min): BN023949.D\data.ms (-1976) (-)

Pentachlorobenzene

Concen: 82.996 ng/uL

RT: 14.816 min Scan# 1994

Delta R.T. 0.006 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

Tgt Ion:250 Resp: 850254

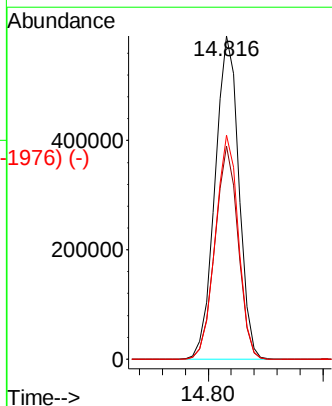
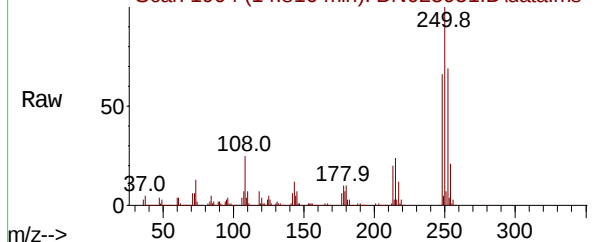
Ion Ratio Lower Upper

250 100

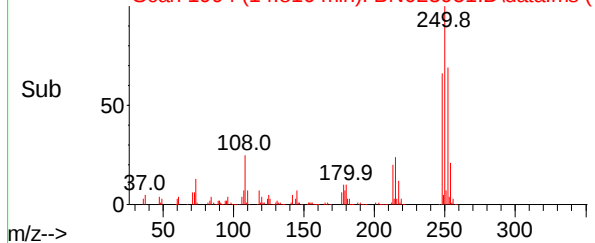
248 65.9 50.7 76.1

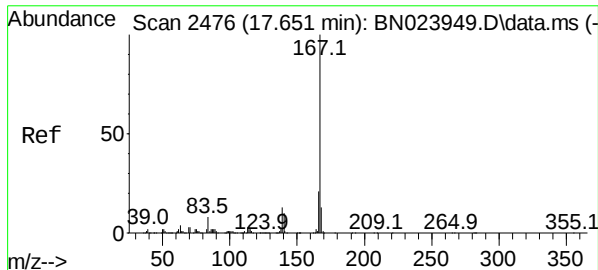
252 69.3 51.5 77.3

Abundance Scan 1994 (14.816 min): BN023951.D\data.ms



Abundance Scan 1994 (14.816 min): BN023951.D\data.ms (-1976) (-)

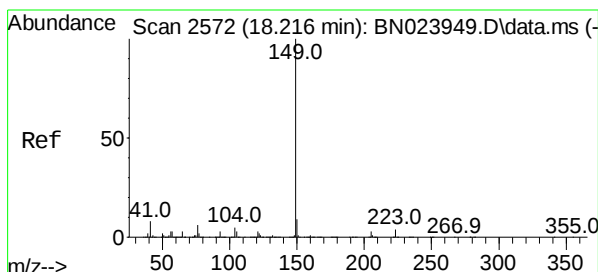
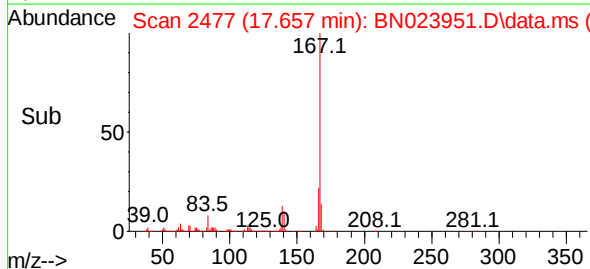
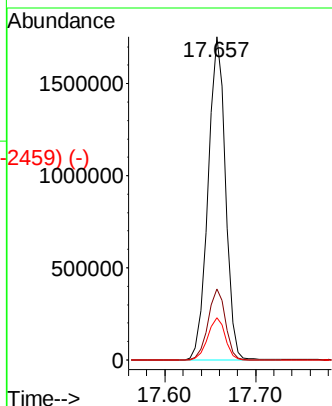
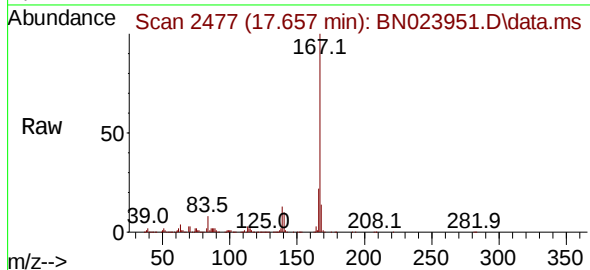




Carbazole
Concen: 77.551 ng/ul
RT: 17.657 min Scan# 2477
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

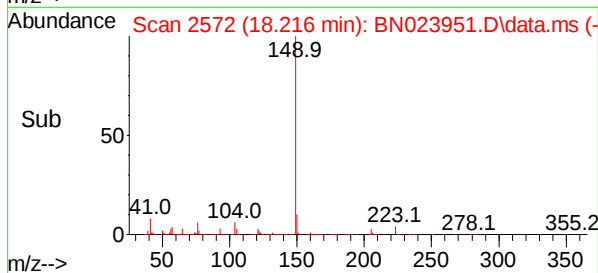
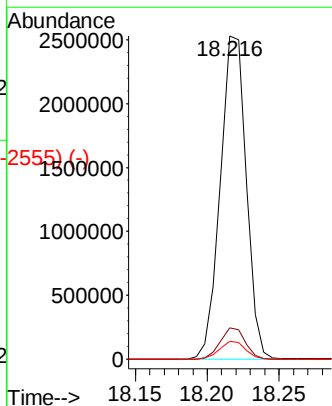
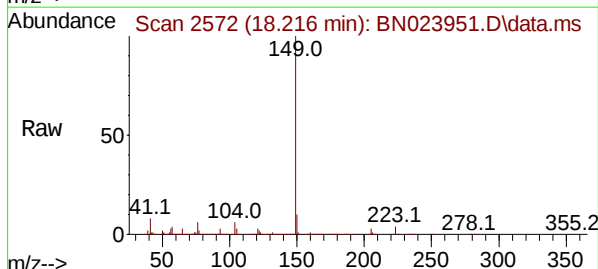
Instrument :
BNA_N
ClientSampleId :
SSTD080235

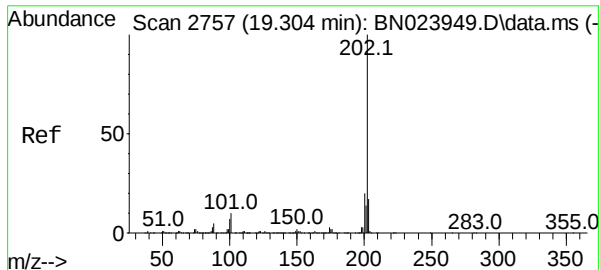
Tgt Ion:	167	Resp:	2333788
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.1	25.7
139	13.0	10.3	15.5



Di-n-butylphthalate
Concen: 60.607 ng/ul
RT: 18.216 min Scan# 2572
Delta R.T. 0.000 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Tgt Ion:	149	Resp:	3168020
Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.0	10.6
104	5.5	4.2	6.2





#80 (-)

Fluoranthene

Concen: 78.086 ng/ul

RT: 19.310 min Scan# 2758

Delta R.T. 0.006 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

Instrument :

BNA_N

ClientSampleId :

SSTD080235

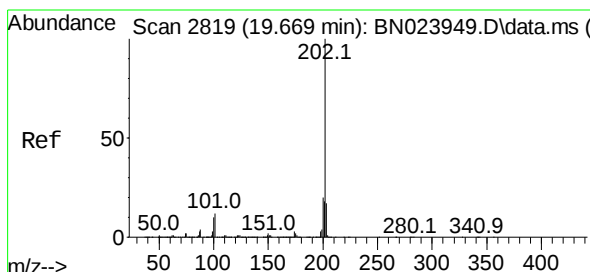
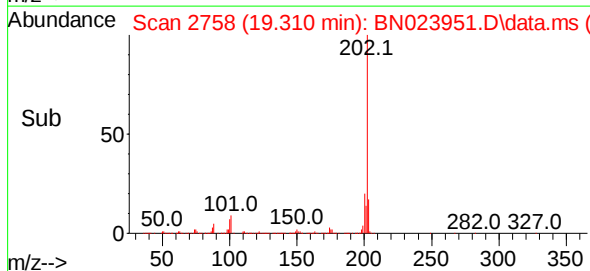
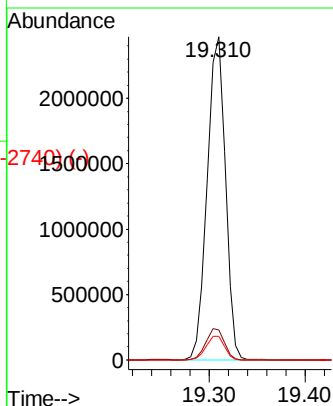
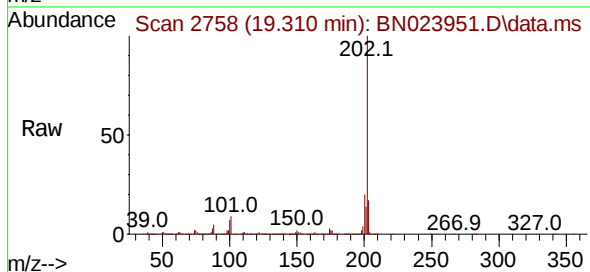
Tgt Ion:202 Resp: 3232874

Ion Ratio Lower Upper

202 100

101 9.2 7.8 11.6

100 7.3 5.8 8.8



#80 (-)

Pyrene

Concen: 76.351 ng/ul

RT: 19.675 min Scan# 2820

Delta R.T. 0.006 min

Lab File: BN023951.D

Acq: 06 Feb 2023 14:07

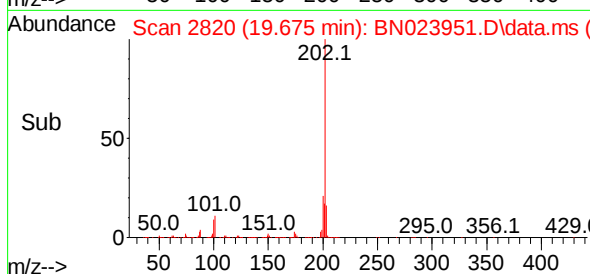
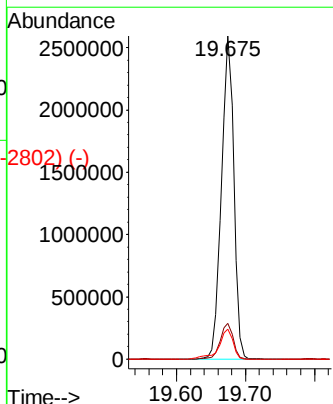
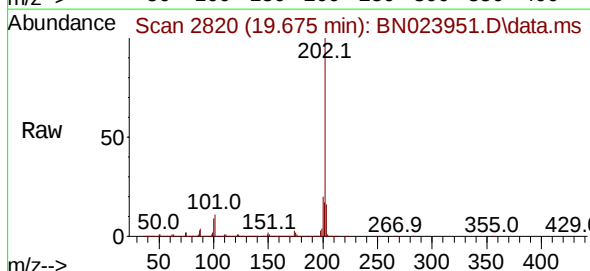
Tgt Ion:202 Resp: 3231757

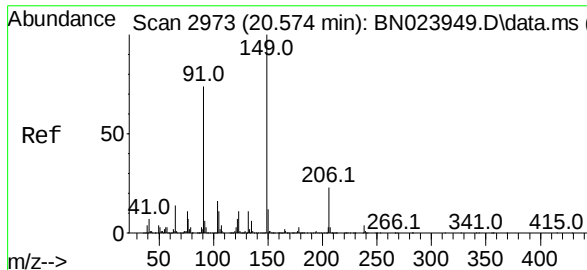
Ion Ratio Lower Upper

202 100

101 11.0 9.3 13.9

100 9.4 7.6 11.4

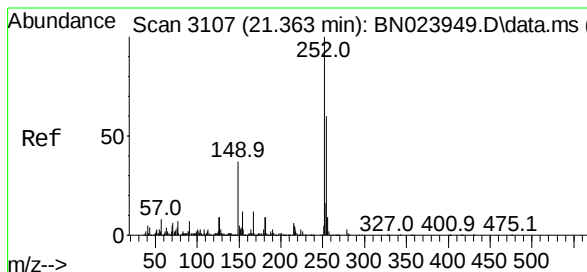
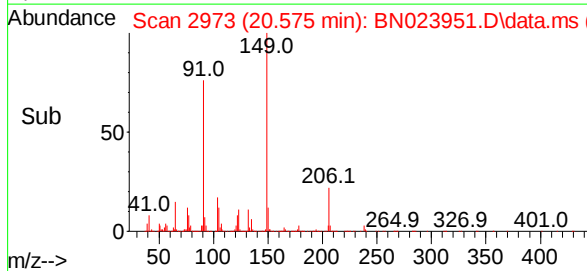
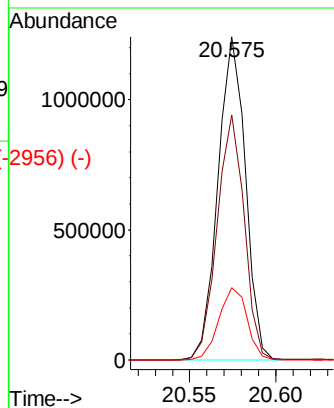
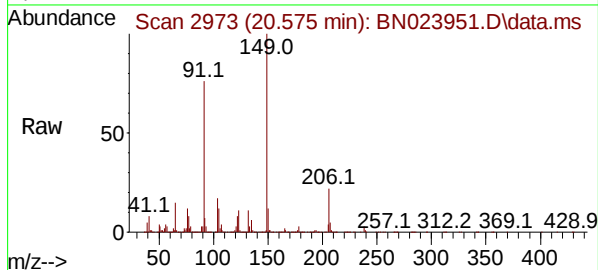




Butylbenzylphthalate
Concen: 85.328 ng/ul
RT: 20.575 min Scan# 2973
Delta R.T. 0.000 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

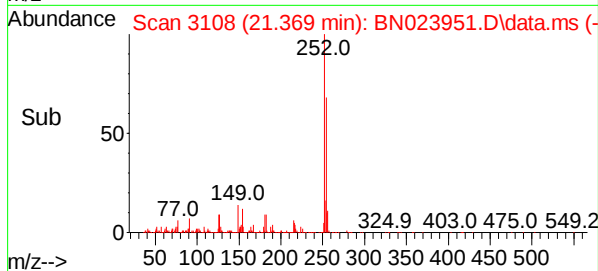
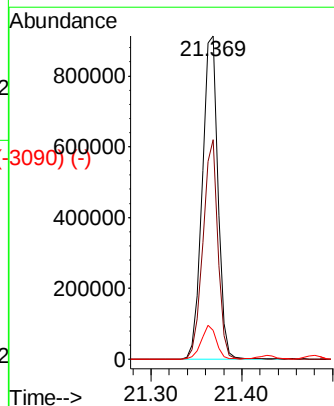
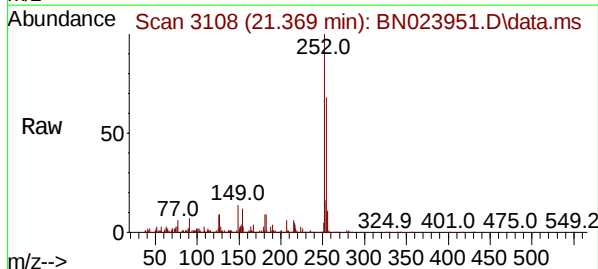
Instrument :
BNA_N
ClientSampleId :
SSTD080235

Tgt Ion:	149	Resp:	1383645
Ion	Ratio	Lower	Upper
149	100		
91	75.9	59.5	89.3
206	22.3	18.8	28.2

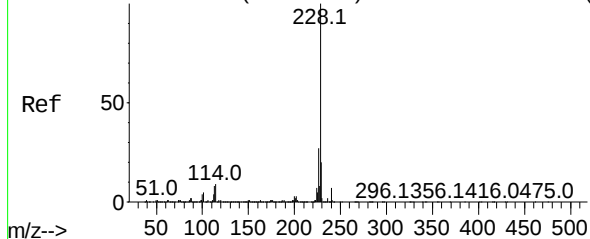


3,3'-Dichlorobenzidine
Concen: 79.799 ng/ul
RT: 21.369 min Scan# 3108
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Tgt Ion:	252	Resp:	1093238
Ion	Ratio	Lower	Upper
252	100		
254	68.0	48.4	72.6
126	9.0	7.4	11.0



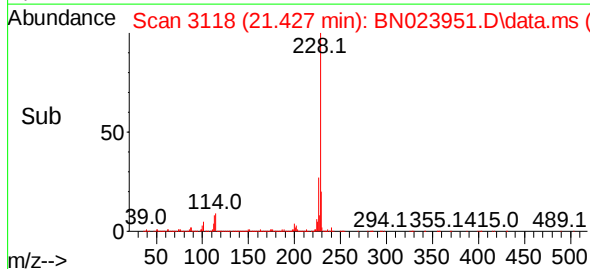
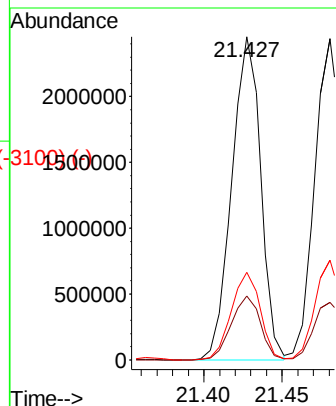
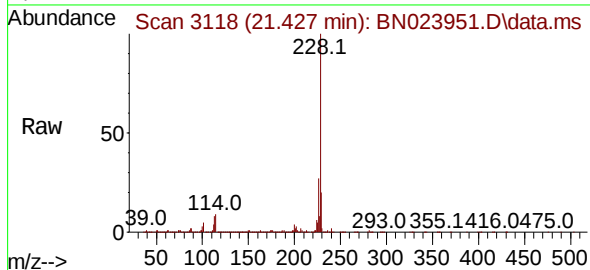
Abundance Scan 3117 (21.421 min): BN023949.D\data.ms (-3105) (-)



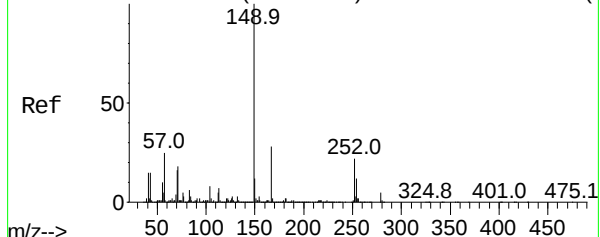
Benzo(a)anthracene
Concen: 78.433 ng/u1
RT: 21.427 min Scan# 3118
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Instrument :
BNA_N
ClientSampleId :
SSTD080235

Tgt Ion:228 Resp: 3136667
Ion Ratio Lower Upper
228 100
229 19.7 15.8 23.6
226 27.1 21.3 31.9

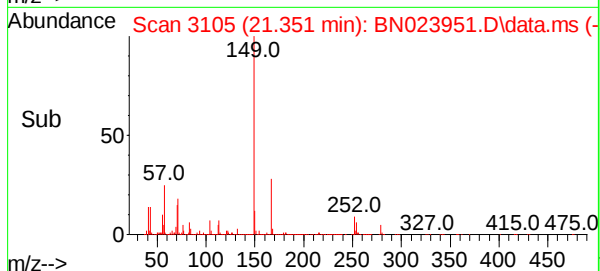
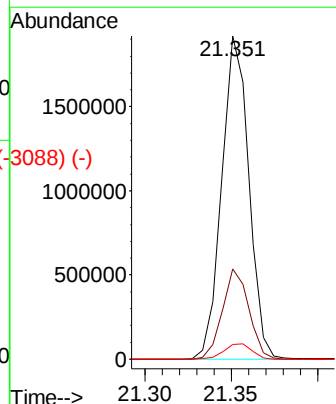
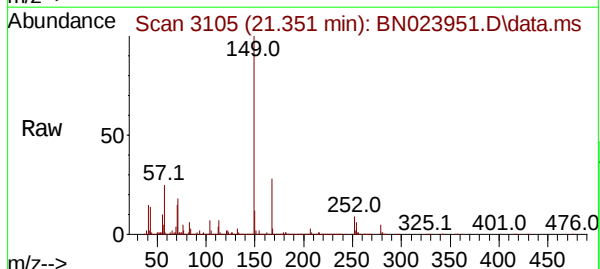


Abundance Scan 3105 (21.351 min): BN023949.D\data.ms (-3106) (-)

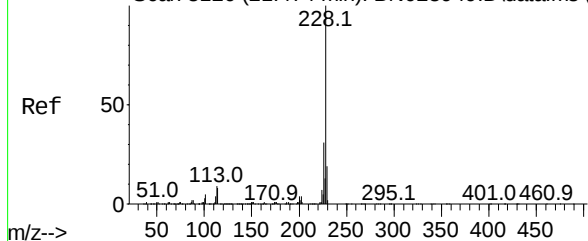


Bis(2-ethylhexyl)phthalate
Concen: 88.045 ng/u1
RT: 21.351 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

Tgt Ion:149 Resp: 2104431
Ion Ratio Lower Upper
149 100
167 28.0 22.7 34.1
279 4.6 3.9 5.9



Abundance Scan 3126 (21.474 min): BN023949.D\data.ms (-3126) (-)

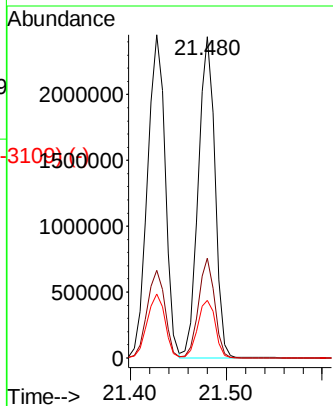
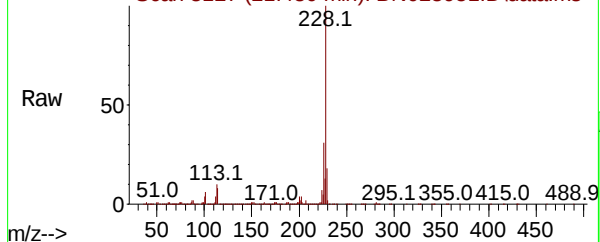


Chrysene
Concen: 80.438 ng/u1
RT: 21.480 min Scan# 3127
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

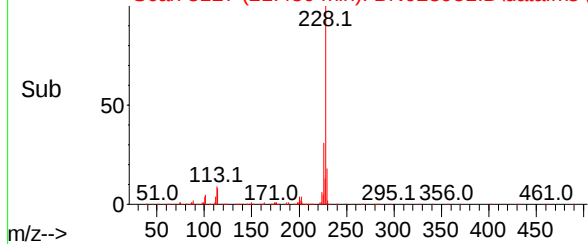
Instrument :
BNA_N
ClientSampleId :
SSTD080235

Tgt Ion:228 Resp: 2962008
Ion Ratio Lower Upper
228 100
226 31.0 24.5 36.7
229 17.9 15.6 23.4

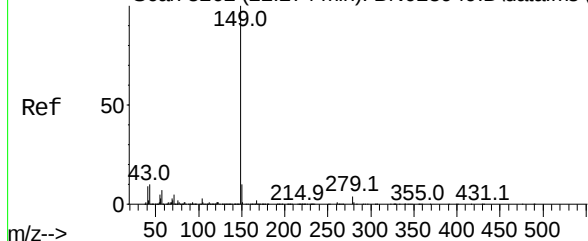
Abundance Scan 3127 (21.480 min): BN023951.D\data.ms



Abundance Scan 3127 (21.480 min): BN023951.D\data.ms (-3100) (-)



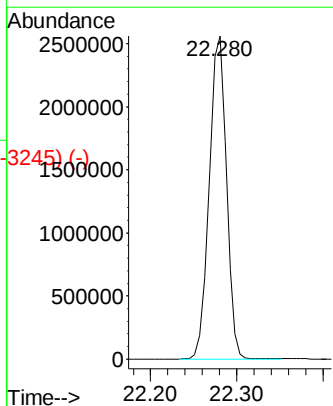
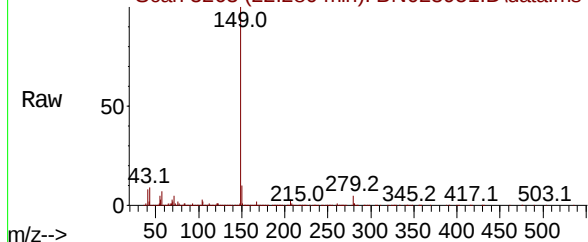
Abundance Scan 3262 (22.274 min): BN023949.D\data.ms (-3262) (-)



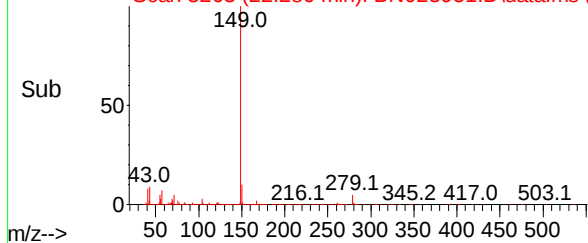
Di-n-octyl phthalate
Concen: 79.881 ng/u1
RT: 22.280 min Scan# 3263
Delta R.T. 0.006 min
Lab File: BN023951.D
Acq: 06 Feb 2023 14:07

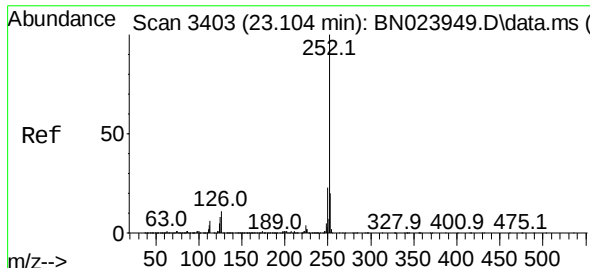
Tgt Ion:149 Resp: 3535944

Abundance Scan 3263 (22.280 min): BN023951.D\data.ms



Abundance Scan 3263 (22.280 min): BN023951.D\data.ms (-3245) (-)



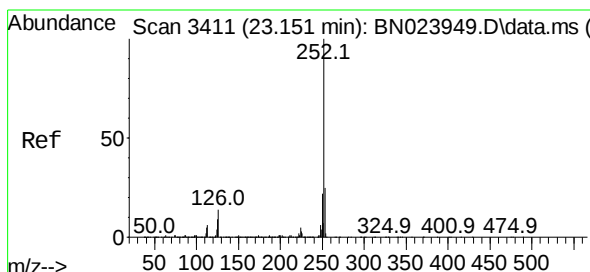
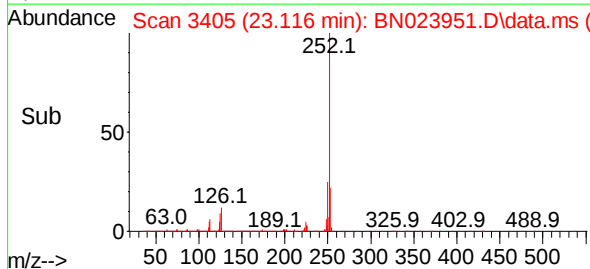
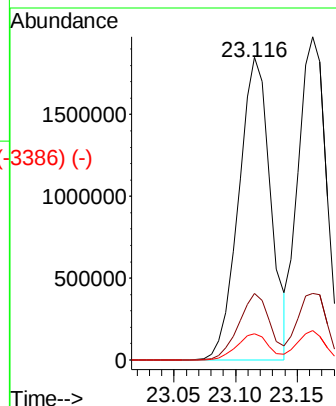
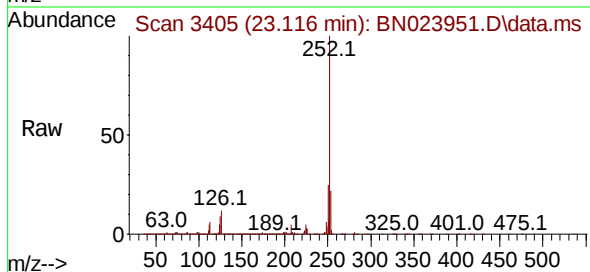


Scan 3403 (23.104 min): BN023949.D\data.ms (-3392) (-)
 Benzo(b)fluoranthene
 Concen: 78.838 ng/u1
 RT: 23.116 min Scan# 3403
 Delta R.T. 0.012 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

Instrument :
 BNA_N
 ClientSampleId :
 SST080235

Tgt Ion:252 Resp: 3341275

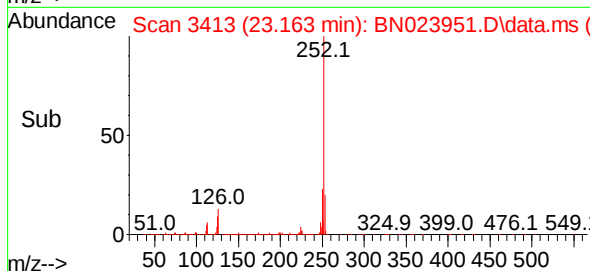
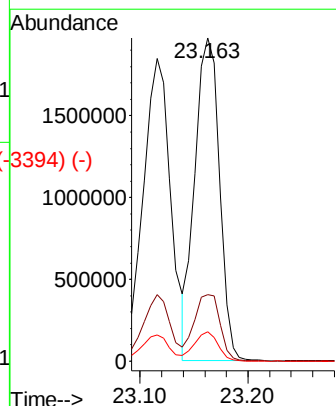
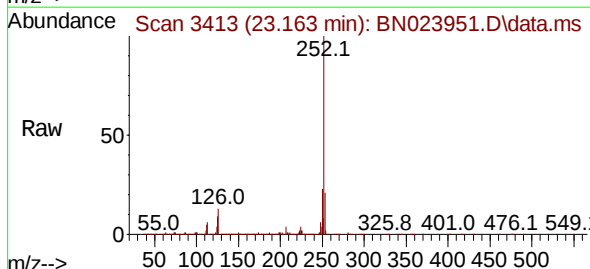
Ion	Ratio	Lower	Upper
252	100		
253	21.9	16.4	24.6
125	8.7	6.8	10.2

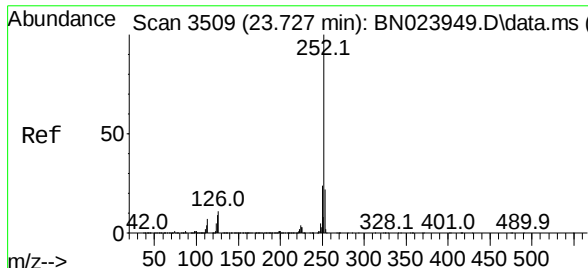


Scan 3411 (23.151 min): BN023949.D\data.ms (-3494) (-)
 Benzo(k)fluoranthene
 Concen: 76.429 ng/u1
 RT: 23.163 min Scan# 3413
 Delta R.T. 0.012 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

Tgt Ion:252 Resp: 3105021

Ion	Ratio	Lower	Upper
252	100		
253	20.5	19.3	28.9
125	9.0	7.2	10.8



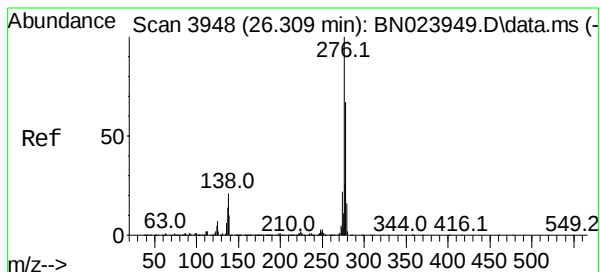
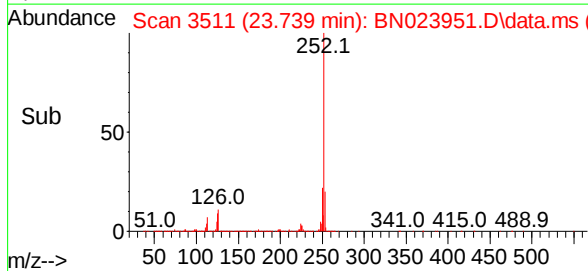
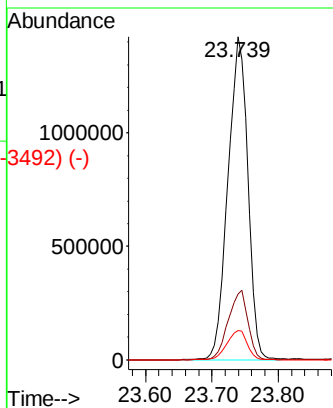
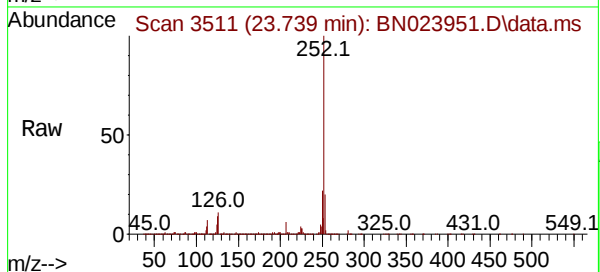


Scan 3509 (23.727 min): BN023949.D\data.ms (-3492) (-)
 Benzo(a)pyrene
 Concen: 83.123 ng/u1
 RT: 23.739 min Scan# 492
 Delta R.T. 0.012 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

Instrument :
 BNA_N
 ClientSampleId :
 SST080235

Tgt Ion:252 Resp: 2959064

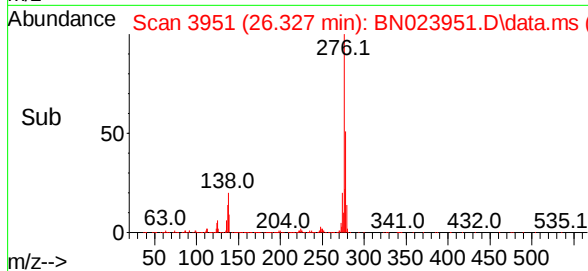
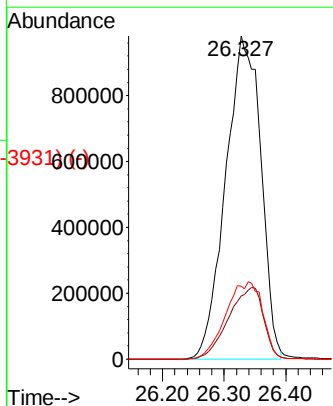
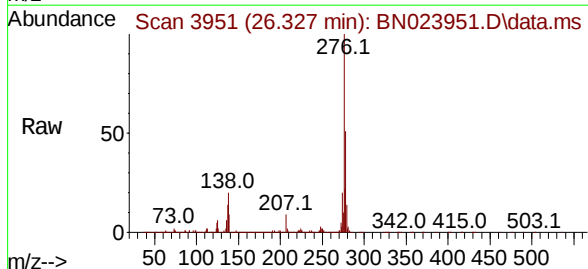
Ion	Ratio	Lower	Upper
252	100		
253	20.3	17.6	26.4
125	9.2	7.1	10.7

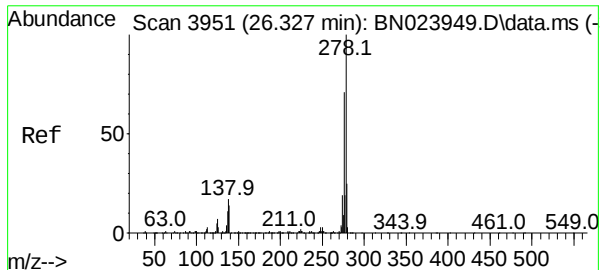


Scan 3948 (26.309 min): BN023949.D\data.ms (-3931) (-)
 Indeno(1,2,3-cd)pyrene
 Concen: 85.124 ng/u1
 RT: 26.327 min Scan# 3951
 Delta R.T. 0.018 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

Tgt Ion:276 Resp: 3891936

Ion	Ratio	Lower	Upper
276	100		
138	19.6	16.4	24.6
277	22.5	20.6	30.8

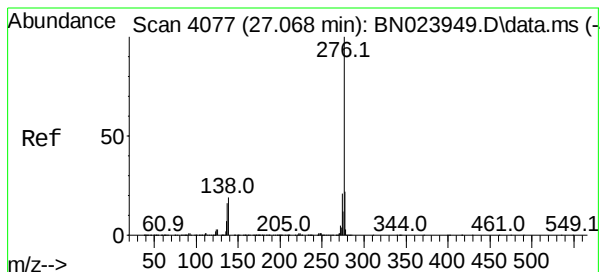
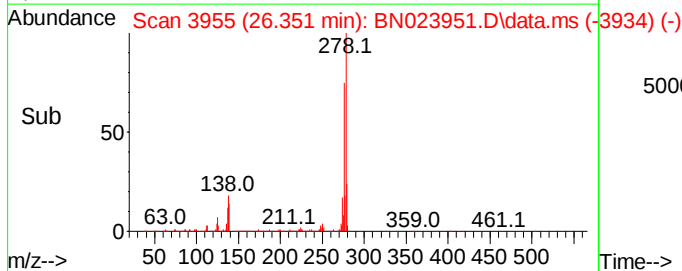
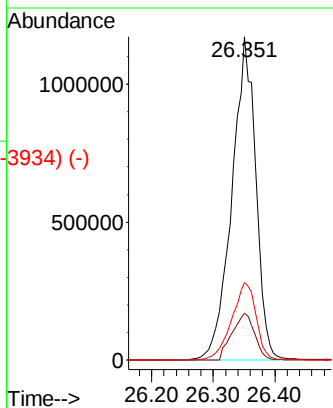
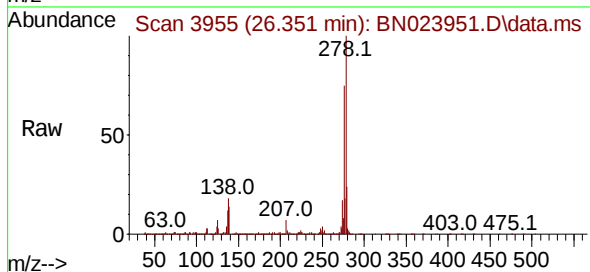




Dibenzo(a,h)anthracene
 Concen: 83.168 ng/ul
 RT: 26.351 min Scan# 4084
 Delta R.T. 0.024 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

Instrument :
 BNA_N
 ClientSampleId :
 SST080235

Tgt Ion:	278	Resp:	3170658
Ion	Ratio	Lower	Upper
278	100		
139	14.4	11.6	17.4
279	24.0	19.9	29.9



Benzo(g,h,i)perylene
 Concen: 87.351 ng/ul
 RT: 27.109 min Scan# 4084
 Delta R.T. 0.041 min
 Lab File: BN023951.D
 Acq: 06 Feb 2023 14:07

Tgt Ion:	276	Resp:	3202746
Ion	Ratio	Lower	Upper
276	100		
138	18.5	15.4	23.2
277	24.0	17.8	26.8

