

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020623\
 Data File : BN023952.D
 Acq On : 06 Feb 2023 14:44
 Operator : CG/JU
 Sample : SSTD16070
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD160236

Quant Time: Feb 06 15:12:40 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020623.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 06 14:46:46 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	155854	20.000	ng/ul	0.00
20) Naphthalene-d8	10.657	136	606074	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.498	164	344519	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.251	188	654204	20.000	ng/ul	0.00
79) Chrysene-d12	21.445	240	522193	20.000	ng/ul	0.00
88) Perylene-d12	23.839	264	606024	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	243166	63.092	ng/uL	0.00
4) Pyridine-d5	3.652	84	1768887	166.870	ng/ul	0.00
7) Phenol-d5	7.028	99	2237960	170.089	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.187	67	1323126	156.727	ng/ul	0.01
11) 2-Chlorophenol-d4	7.381	132	1778333	171.612	ng/ul	0.01
15) 4-Methylphenol-d8	8.581	113	1687254	162.637	ng/ul	0.02
21) Nitrobenzene-d5	9.028	128	855201	176.753	ng/ul	0.02
24) 2-Nitrophenol-d4	9.746	143	981045	180.579	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.287	165	1714835	169.379	ng/ul	0.02
31) 4-Chloroaniline-d4	10.810	131	2115247	153.295	ng/ul	0.02
46) Dimethylphthalate-d6	13.928	166	4194044	157.506	ng/ul	0.02
49) Acenaphthylene-d8	14.198	160	4828251	163.674	ng/ul	0.01
54) 4-Nitrophenol-d4	14.740	143	729512	159.083	ng/ul	0.04
60) Fluorene-d10	15.498	176	3390157	151.210	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.639	200	786393	177.871	ng/ul	0.02
73) Anthracene-d10	17.351	188	4786836	160.626	ng/ul	0.01
81) Pyrene-d10	19.651	212	5144016	163.532	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.698	264	5007679	161.514	ng/ul	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.264	88	252259	61.878	ng/ul#	91
5) Pyridine	3.670	79	1752490	163.823	ng/ul	95
6) Benzaldehyde	6.981	77	735769	121.290	ng/ul	100
8) Phenol	7.063	94	2224648	166.827	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.281	93	1734333	158.331	ng/ul	99
12) 2-Chlorophenol	7.416	128	1790366	169.927	ng/ul	97
13) 2-Methylphenol	8.305	108	1650745	164.839	ng/ul	96
14) 2,2'-oxybis(1-Chloropr...	8.387	45	2090422	151.973	ng/ul	98
16) Acetophenone	8.693	105	2500734	152.582	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.710	70	1327107	152.186	ng/ul	93
18) 4-Methylphenol	8.663	108	1732348	159.510	ng/ul	96
19) Hexachloroethane	8.922	117	741551	168.443	ng/ul	92
22) Nitrobenzene	9.075	77	2039974	166.188	ng/ul	99
23) Isophorone	9.616	82	3671834	162.551	ng/ul	99
25) 2-Nitrophenol	9.781	139	1004291	176.699	ng/ul	93
26) 2,4-Dimethylphenol	9.846	107	1889453	166.850	ng/ul	100
27) Bis(2-Chloroethoxy)met...	10.087	93	2231490	159.039	ng/ul	100
29) 2,4-Dichlorophenol	10.316	162	1643128	167.358	ng/ul	97
30) Naphthalene	10.710	128	5135795	158.020	ng/ul	99
32) 4-Chloroaniline	10.840	127	2094739	151.779	ng/ul	99
33) Hexachlorobutadiene	10.987	225	1185446	168.376	ng/ul	98
35) 4-Chloro-3-methylphenol	11.975	107	1663075	161.208	ng/ul	98
36) 2-Methylnaphthalene	12.322	142	3445836	157.470	ng/ul	99

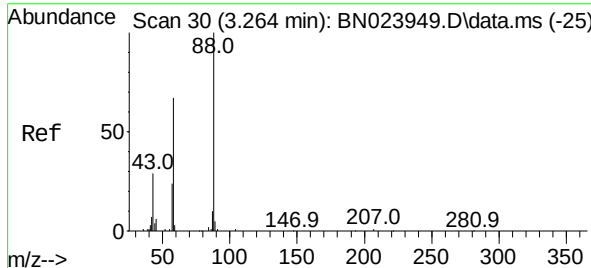
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.546	142	3418904	153.574	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.693	216	1990188	164.889	ng/ul	96
40) Hexachlorocyclopentadiene	12.663	237	1601390	189.965	ng/ul	100
41) 2,4,6-Trichlorophenol	12.940	196	1336422	174.478	ng/ul	93
42) 2,4,5-Trichlorophenol	13.016	196	1435695	173.088	ng/ul	99
43) 1,1'-Biphenyl	13.340	154	4371901	159.378	ng/ul	100
44) 2-Chloronaphthalene	13.381	162	3479529	163.174	ng/ul	97
45) 2-Nitroaniline	13.598	65	1048908	172.338	ng/ul	98
47) Dimethylphthalate	13.975	163	4103479	154.707	ng/ul	99
48) 2,6-Dinitrotoluene	14.104	165	912286	175.970	ng/ul	97
50) Acenaphthylene	14.228	152	5059715	161.110	ng/ul	98
51) 3-Nitroaniline	14.428	138	710959	154.681	ng/ul	97
52) Acenaphthene	14.569	153	3460062	157.720	ng/ul	98
53) 2,4-Dinitrophenol	14.634	184	632807	187.861	ng/ul	95
55) 4-Nitrophenol	14.757	109	623700	152.379	ng/ul	99
56) Dibenzofuran	14.910	168	4765115	153.531	ng/ul	99
57) 2,4-Dinitrotoluene	14.887	165	1190533	165.457	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.134	232	1146506	158.916	ng/ul	96
59) Diethylphthalate	15.339	149	3893284	150.333	ng/ul	98
61) Fluorene	15.557	166	3545695	139.389	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.545	204	1866787	139.490	ng/ul	93
63) 4-Nitroaniline	15.610	138	534167	135.418	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.657	198	752524	174.243	ng/ul#	94
67) N-Nitrosodiphenylamine	15.769	169	3150535	167.109	ng/ul	99
68) 4-Bromophenyl-phenylether	16.445	248	1285527	167.701	ng/ul	95
69) Hexachlorobenzene	16.557	284	1440709	164.494	ng/ul	98
70) Atrazine	16.734	200	1185865	161.262	ng/ul	97
71) Pentachlorophenol	16.904	266	952026	174.152	ng/ul	95
72) Phenanthrene	17.298	178	5496072	157.823	ng/ul	98
74) Anthracene	17.392	178	5461340	156.625	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.298	216	1962167	186.984	ng/ul	99
76) Pentachlorobenzene	14.822	250	1768428	169.793	ng/ul	96
77) Carbazole	17.663	167	4754772	157.782	ng/ul	99
78) Di-n-butylphthalate	18.222	149	6244364	124.415	ng/ul	98
80) Fluoranthene	19.316	202	5975730	159.662	ng/ul	98
82) Pyrene	19.680	202	5903774	154.963	ng/ul	100
83) Butylbenzylphthalate	20.580	149	2690683	180.270	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.369	252	1867271	150.142	ng/ul#	92
85) Benzo(a)anthracene	21.433	228	5703651	157.626	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.357	149	3867192	174.605	ng/ul	98
87) Chrysene	21.486	228	5250920	156.811	ng/ul	99
89) Di-n-octyl phthalate	22.280	149	6761502	161.726	ng/ul	100
90) Benzo(b)fluoranthene	23.121	252	6384588	159.903	ng/ul	96
91) Benzo(k)fluoranthene	23.169	252	5675022	149.175	ng/ul	94
93) Benzo(a)pyrene	23.757	252	5403231	159.397	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.362	276	7452349	170.330	ng/ul	98
95) Dibenzo(a,h)anthracene	26.374	278	5918088	163.004	ng/ul	100
96) Benzo(g,h,i)perylene	27.139	276	5677384	160.445	ng/ul	99

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



1,4-Dioxane

Concen: 61.878 ng/uL

RT: 3.264 min Scan#

Delta R.T. 0.000 min

Lab File: BN023952.D

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Instrument :

BNA_N

ClientSampleId :

SSTD160236

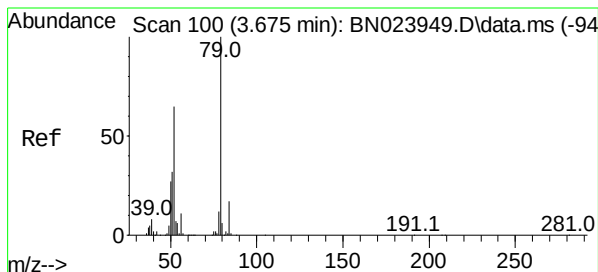
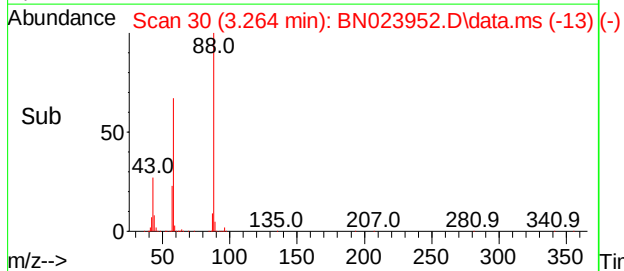
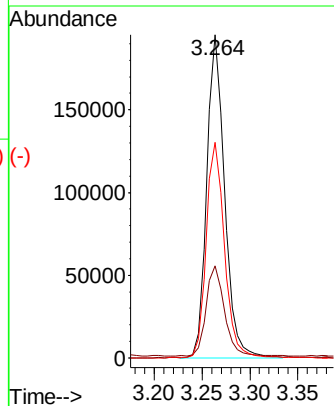
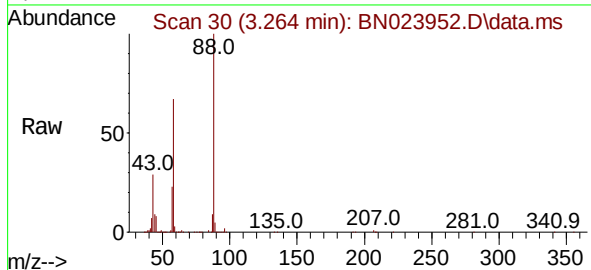
Tgt Ion: 88 Resp: 252259

Ion Ratio Lower Upper

88 100

43 28.6 33.4 50.2#

58 66.8 52.9 79.3



Pyridine

Concen: 163.823 ng/uL

RT: 3.670 min Scan# 99

Delta R.T. -0.006 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

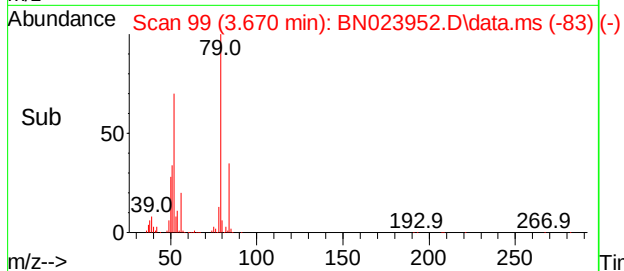
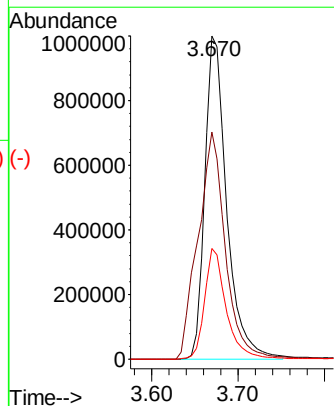
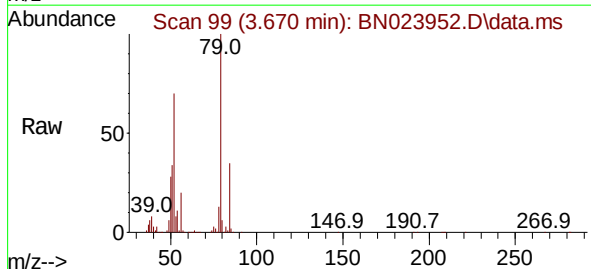
Tgt Ion: 79 Resp: 1752490

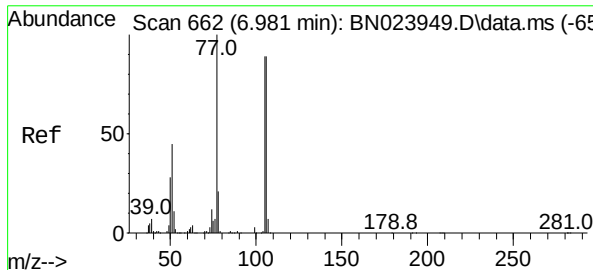
Ion Ratio Lower Upper

79 100

52 70.3 52.1 78.1

51 34.1 26.0 39.0





Benzaldehyde

Concen: 121.290 ng/ul

RT: 6.981 min Scan# 662

Delta R.T. 0.000 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

Instrument :

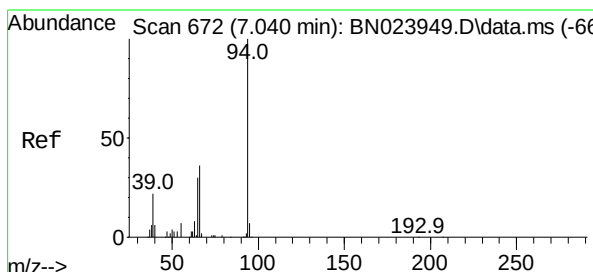
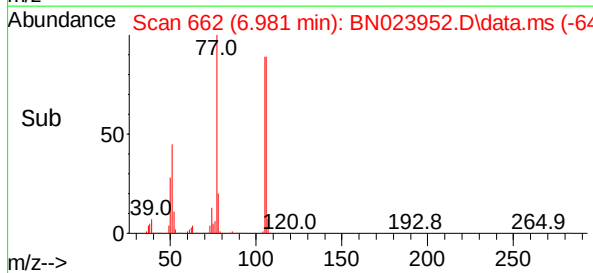
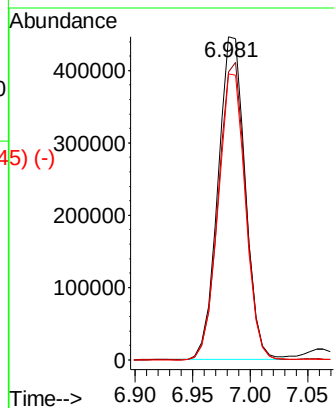
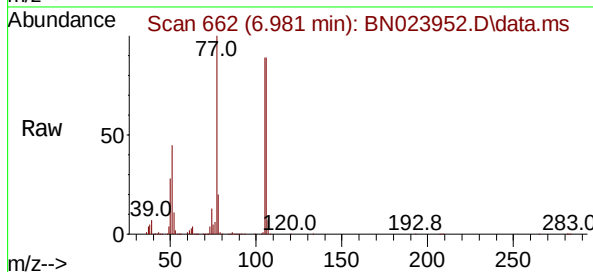
BNA_N

ClientSampleId :

SSTD160236

Tgt Ion: 77 Resp: 735769

Ion	Ratio	Lower	Upper
77	100		
105	89.1	71.3	106.9
106	88.6	71.1	106.7



Phenol

Concen: 166.827 ng/ul

RT: 7.063 min Scan# 676

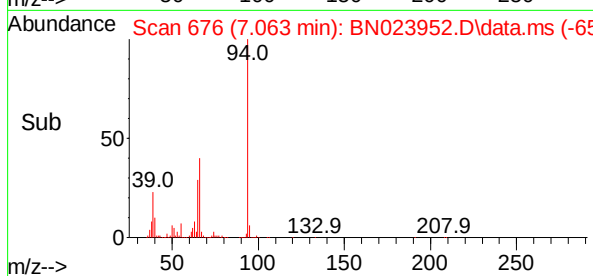
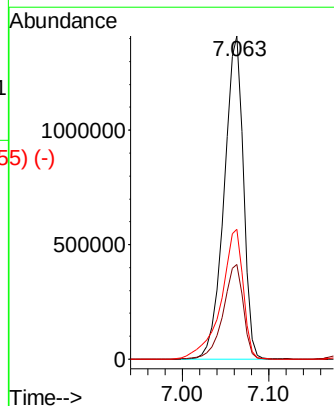
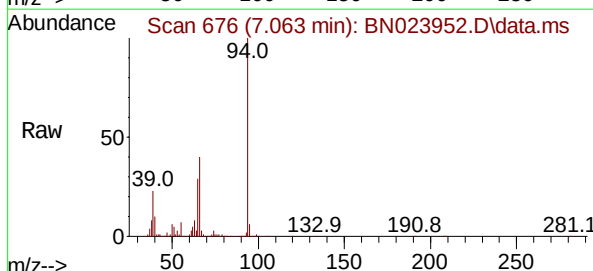
Delta R.T. 0.024 min

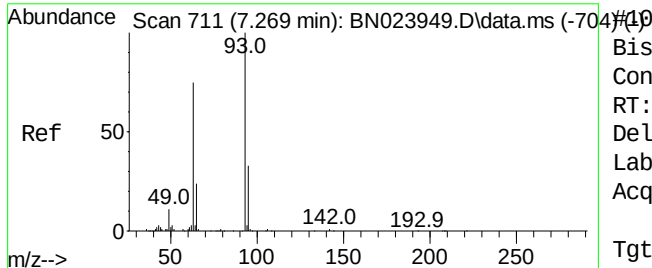
Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

Tgt Ion: 94 Resp: 2224648

Ion	Ratio	Lower	Upper
94	100		
65	29.2	24.7	37.1
66	40.2	31.4	47.2



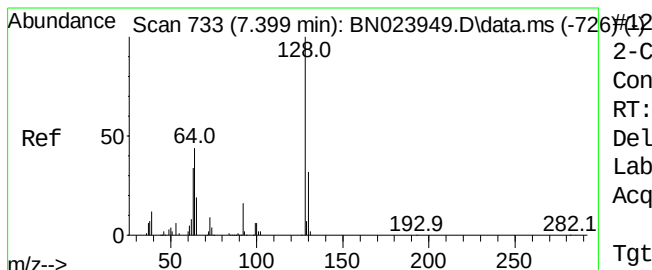
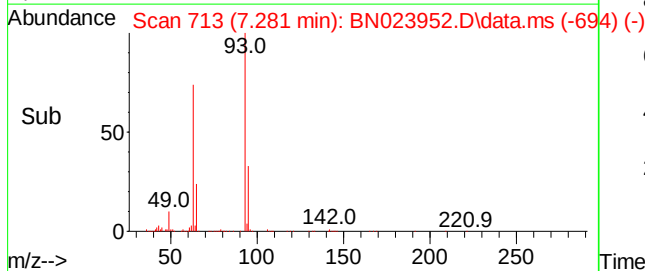
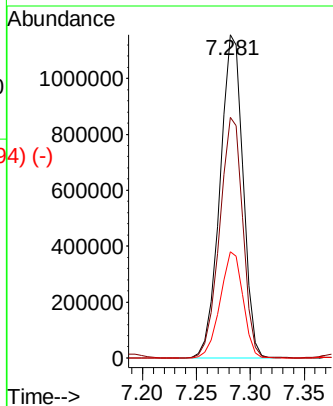
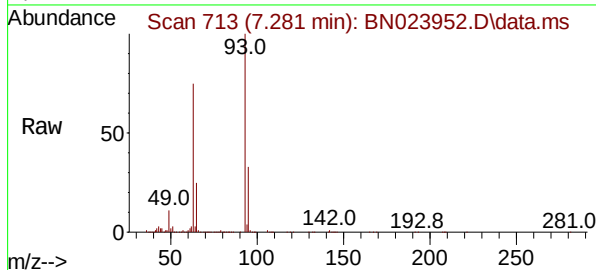


Bis(2-Chloroethyl)ether
 Concen: 158.331 ng/ul
 RT: 7.281 min Scan#
 Delta R.T. 0.012 min
 Lab File: BN023952.D
 Acq: 06 Feb 2023 14:44

Instrument :
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 ClientSampleId :
 SSTD160236

Tgt Ion: 93 Resp: 1734333

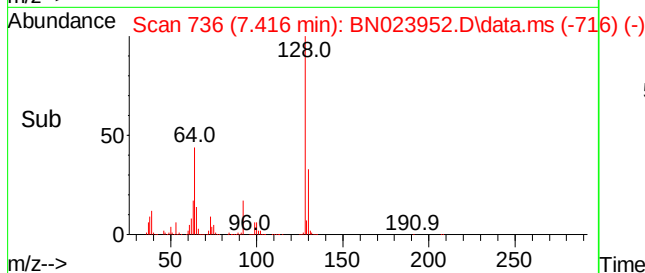
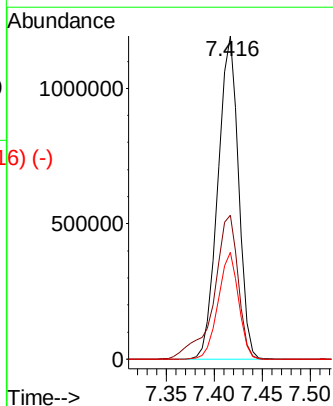
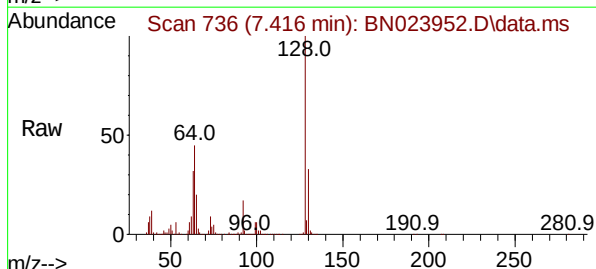
Ion	Ratio	Lower	Upper
93	100		
63	74.5	60.2	90.2
95	32.9	26.2	39.4

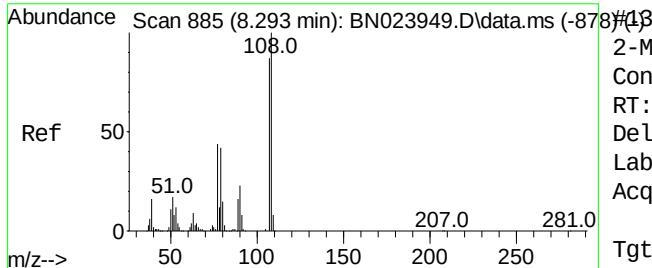


2-Chlorophenol
 Concen: 169.927 ng/ul
 RT: 7.416 min Scan# 736
 Delta R.T. 0.018 min
 Lab File: BN023952.D
 Acq: 06 Feb 2023 14:44

Tgt Ion:128 Resp: 1790366

Ion	Ratio	Lower	Upper
128	100		
64	44.6	37.8	56.6
130	33.0	25.6	38.4





2-Methylphenol

Concen: 164.839 ng/ul

RT: 8.305 min Scan# 885

Delta R.T. 0.012 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

Instrument :

BNA_N

ClientSampleId :

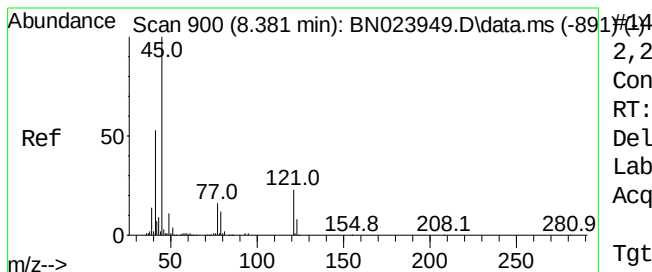
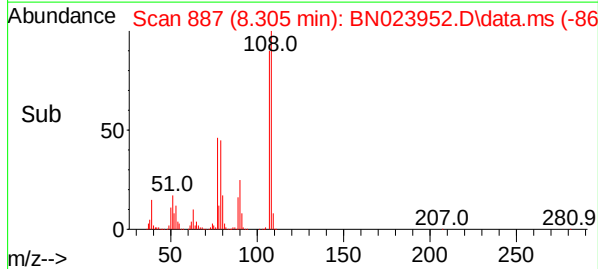
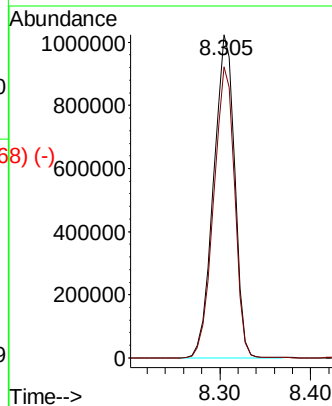
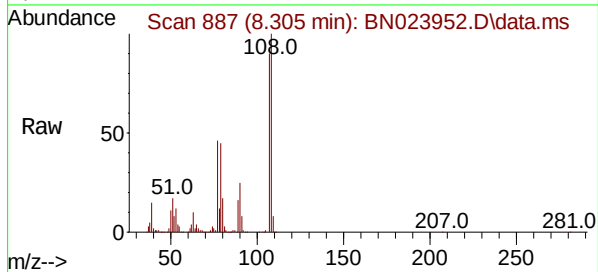
SSTD160236

Tgt Ion:108 Resp: 1650745

Ion Ratio Lower Upper

108 100

107 90.2 69.3 103.9



2,2'-oxybis(1-Chloropropane)

Concen: 151.973 ng/ul

RT: 8.387 min Scan# 901

Delta R.T. 0.006 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

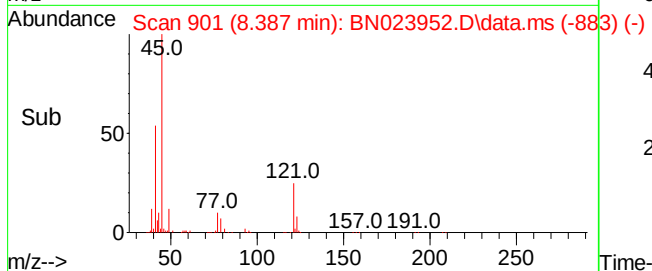
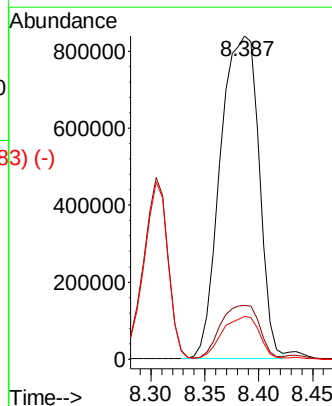
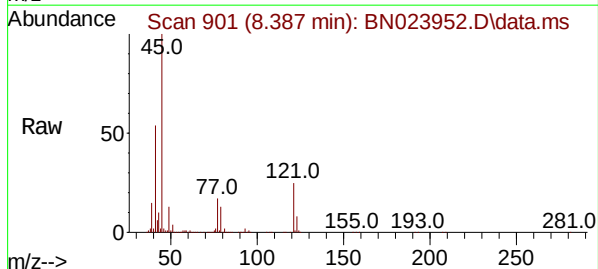
Tgt Ion: 45 Resp: 2090422

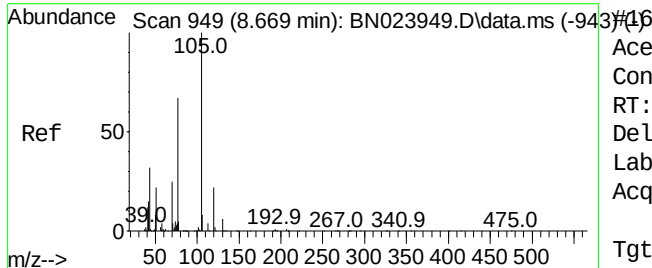
Ion Ratio Lower Upper

45 100

77 16.7 12.8 19.2

79 13.3 9.9 14.9





Acetophenone

Concen: 152.582 ng/ul

RT: 8.693 min Scan# 953

Delta R.T. 0.024 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

Instrument :

BNA_N

ClientSampleId :

SSTD160236

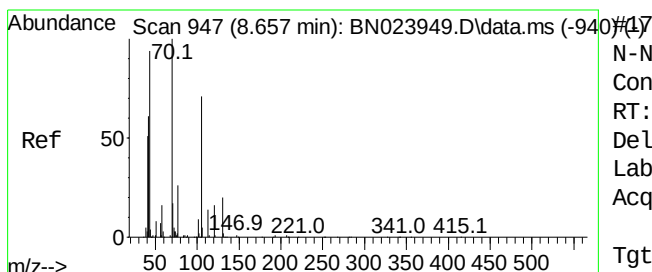
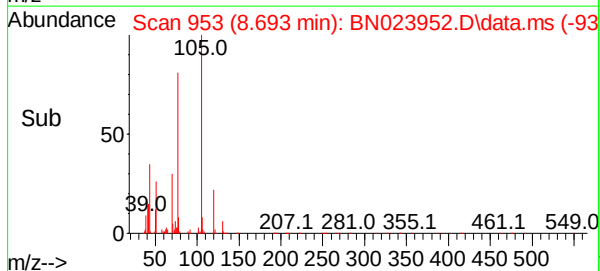
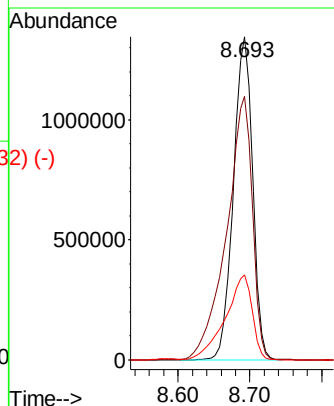
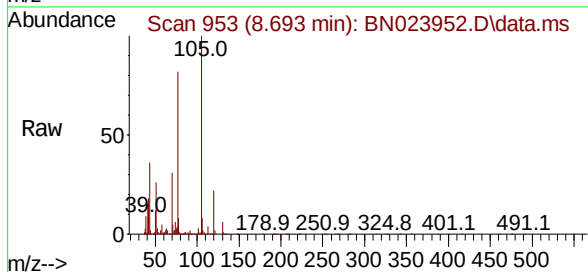
Tgt Ion:105 Resp: 2500734

Ion Ratio Lower Upper

105 100

77 81.5 66.4 99.6

51 26.4 22.2 33.2



N-Nitroso-di-n-propylamine

Concen: 152.186 ng/ul

RT: 8.710 min Scan# 956

Delta R.T. 0.053 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

Tgt Ion: 70 Resp: 1327107

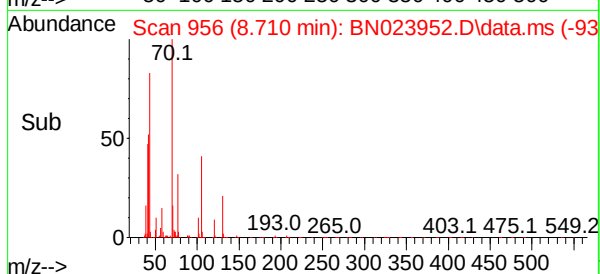
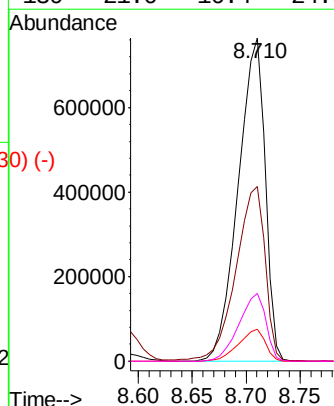
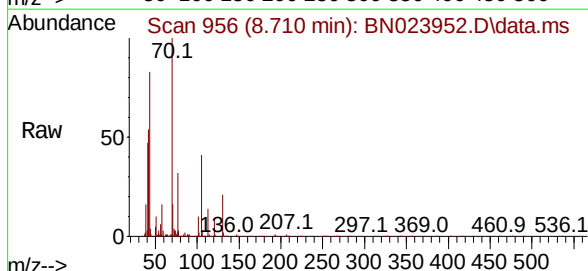
Ion Ratio Lower Upper

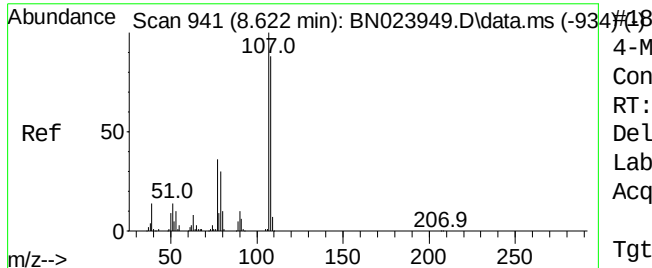
70 100

42 54.1 49.6 74.4

101 9.9 7.4 11.2

130 21.0 16.4 24.6





4-Methylphenol

Concen: 159.510 ng/ul

RT: 8.663 min Scan# 948

Delta R.T. 0.041 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

Instrument :

BN023952.D

ClientSampleId :

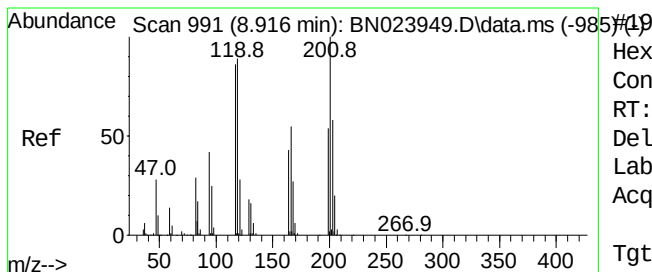
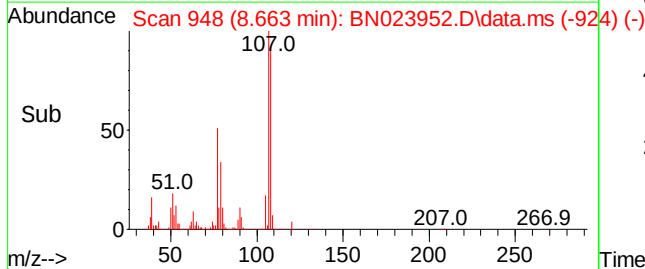
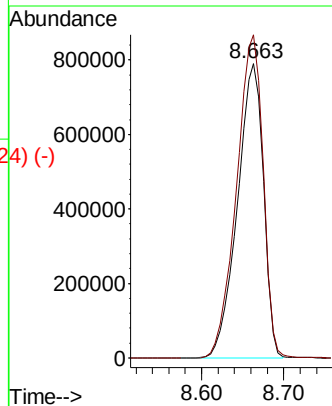
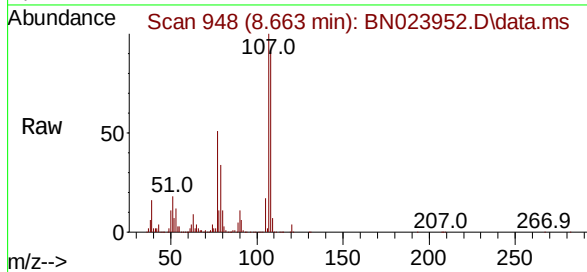
SSTD160236

Tgt Ion:108 Resp: 1732348

Ion Ratio Lower Upper

108 100

107 109.7 90.8 136.2



Hexachloroethane

Concen: 168.443 ng/ul

RT: 8.922 min Scan# 992

Delta R.T. 0.006 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

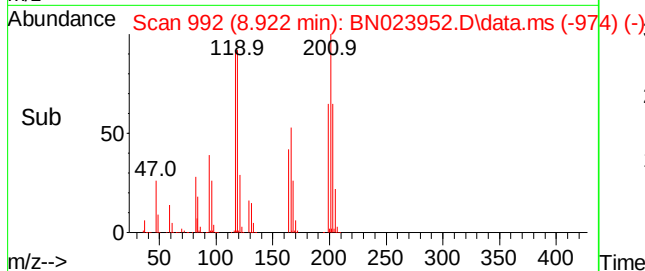
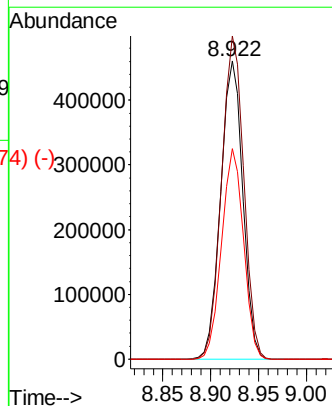
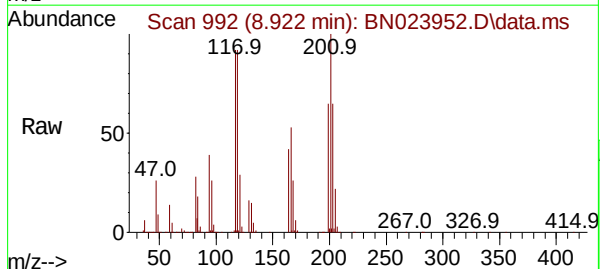
Tgt Ion:117 Resp: 741551

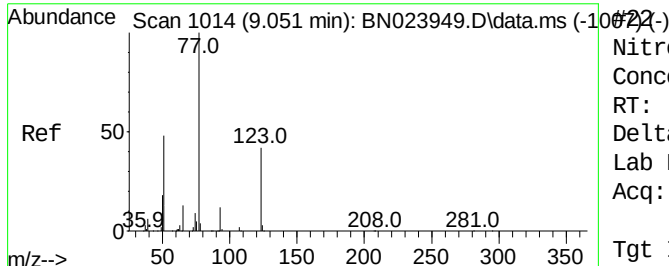
Ion Ratio Lower Upper

117 100

201 108.4 92.7 139.1

199 70.7 50.4 75.6





Nitrobenzene

Concen: 166.188 ng/ul

RT: 9.075 min Scan# 1107

Delta R.T. 0.024 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

Instrument :

BNA_N

ClientSampleId :

SSTD160236

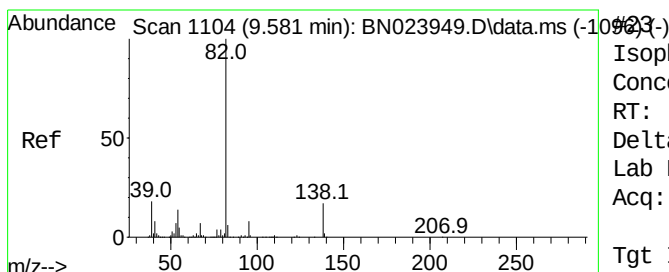
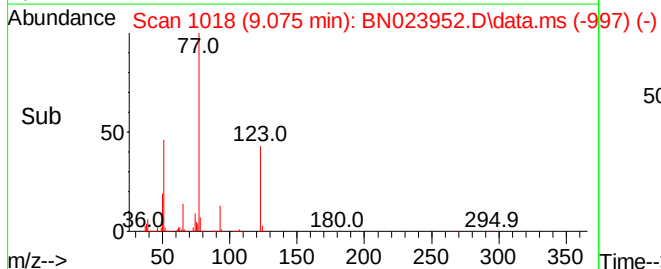
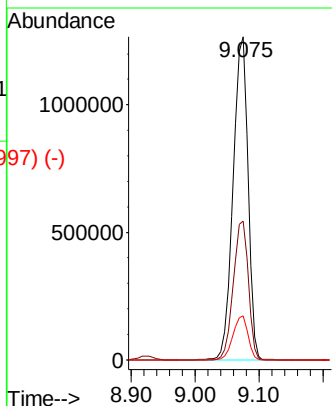
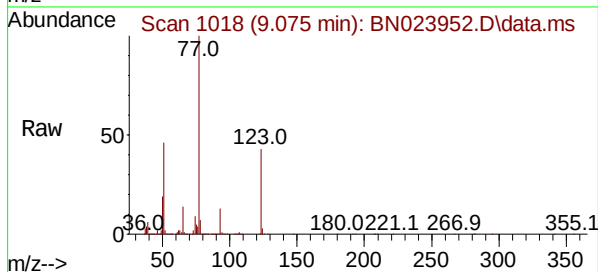
Tgt Ion: 77 Resp: 2039974

Ion Ratio Lower Upper

77 100

123 43.0 33.8 50.6

65 13.7 10.6 15.8



Isophorone

Concen: 162.551 ng/ul

RT: 9.616 min Scan# 1110

Delta R.T. 0.035 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

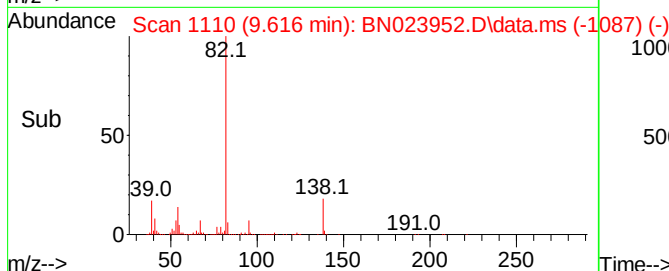
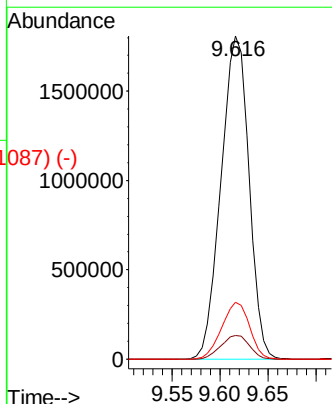
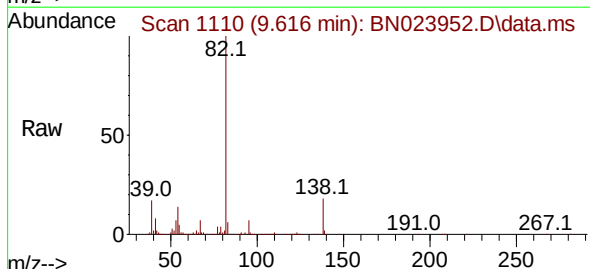
Tgt Ion: 82 Resp: 3671834

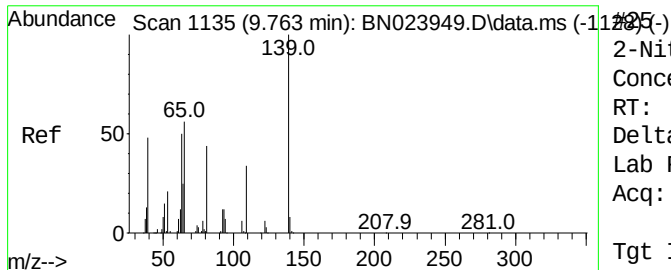
Ion Ratio Lower Upper

82 100

95 7.4 6.0 9.0

138 17.5 13.6 20.4

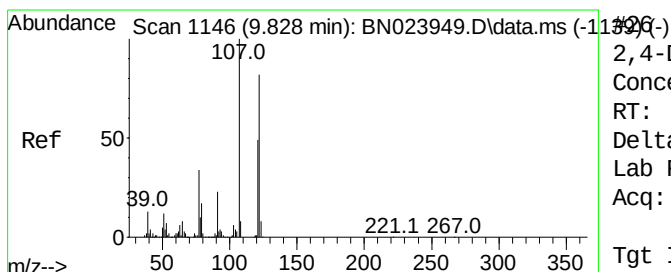
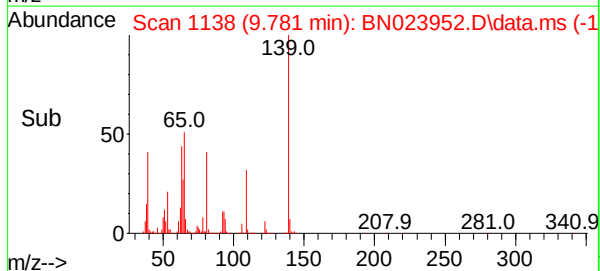
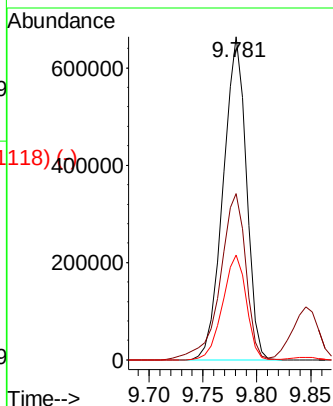
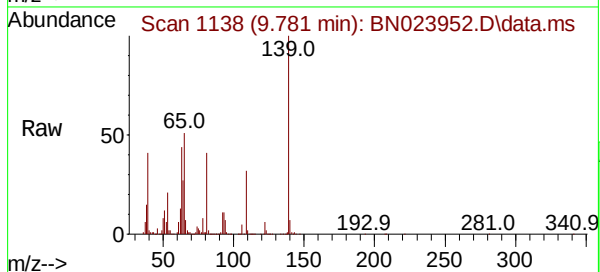




2-Nitrophenol
Concen: 176.699 ng/ul
RT: 9.781 min Scan# 1135
Delta R.T. 0.018 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

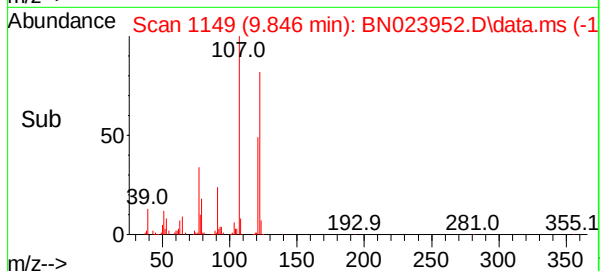
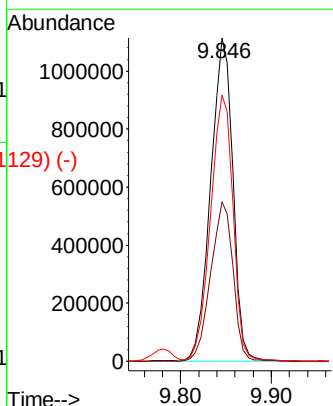
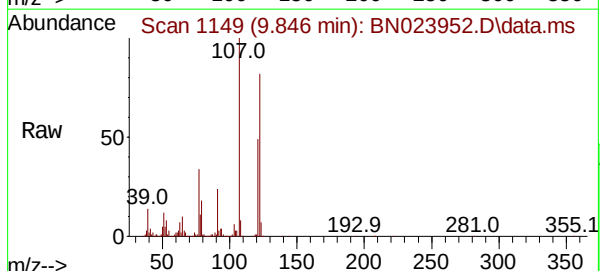
Instrument :
BNA_N
ClientSampleId :
SSTD160236

Tgt Ion:139 Resp: 1004291
Ion Ratio Lower Upper
139 100
65 51.4 46.9 70.3
109 32.4 27.1 40.7



2,4-Dimethylphenol
Concen: 166.850 ng/ul
RT: 9.846 min Scan# 1149
Delta R.T. 0.018 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

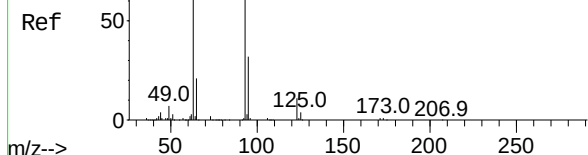
Tgt Ion:107 Resp: 1889453
Ion Ratio Lower Upper
107 100
121 49.2 38.9 58.3
122 82.5 65.9 98.9



Abundance Scan 1187 (10.069 min): BN023949.D\data.ms (-1187) (-)

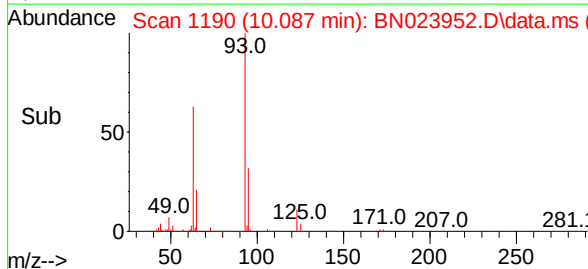
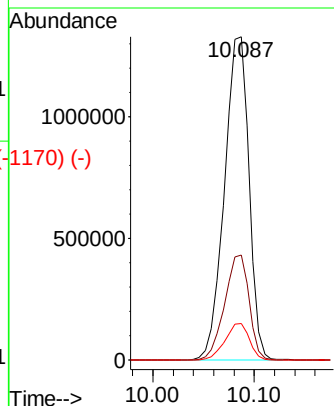
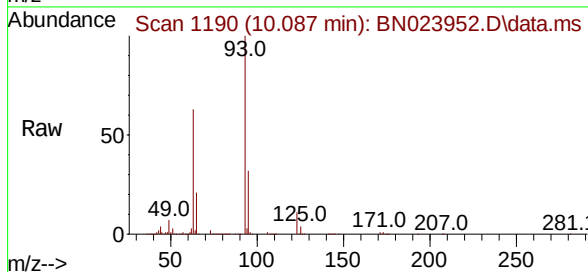
Bis(2-Chloroethoxy)methane
Concen: 159.039 ng/ul
RT: 10.087 min Scan# 1187
Delta R.T. 0.018 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Instrument :
BNA_N
ClientSampleId :
SSTD160236



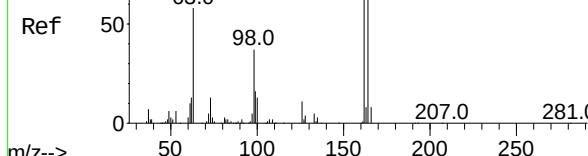
Tgt Ion: 93 Resp: 2231490

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.9	38.9
123	11.3	8.9	13.3



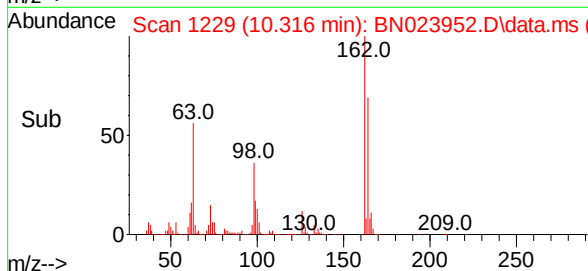
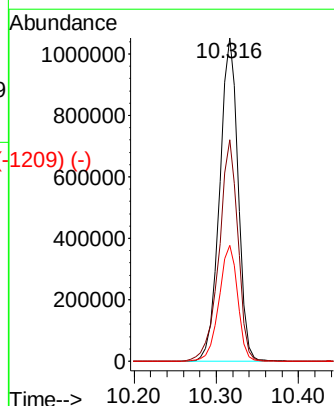
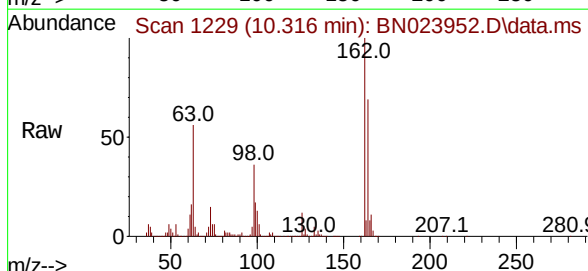
Abundance Scan 1226 (10.298 min): BN023949.D\data.ms (-1229) (-)

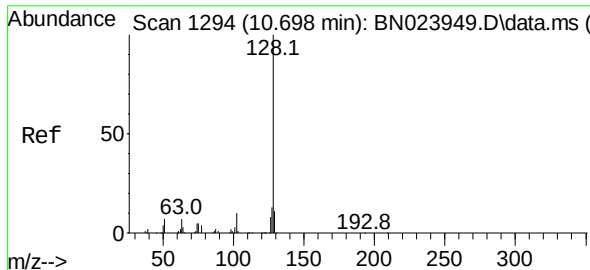
2,4-Dichlorophenol
Concen: 167.358 ng/ul
RT: 10.316 min Scan# 1229
Delta R.T. 0.018 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44



Tgt Ion: 162 Resp: 1643128

Ion	Ratio	Lower	Upper
162	100		
164	68.6	52.2	78.4
98	35.8	29.4	44.0



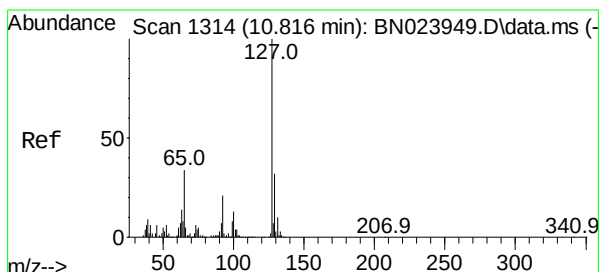
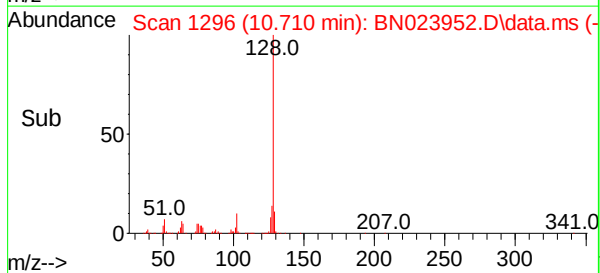
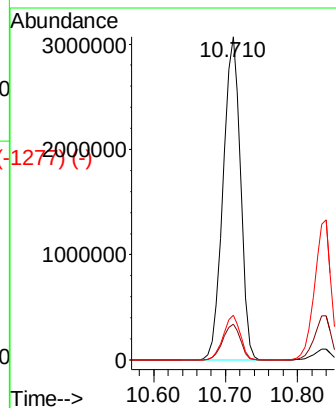
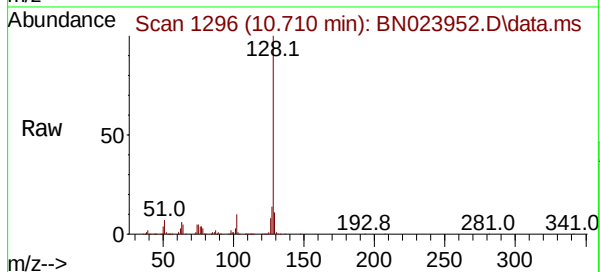


Naphthalene
 Concen: 158.020 ng/ul
 RT: 10.710 min Scan# 1296
 Delta R.T. 0.012 min
 Lab File: BN023952.D
 Acq: 06 Feb 2023 14:44

Instrument :
 BNA_N
 ClientSampleId :
 SSTD160236

Tgt Ion:128 Resp: 5135795

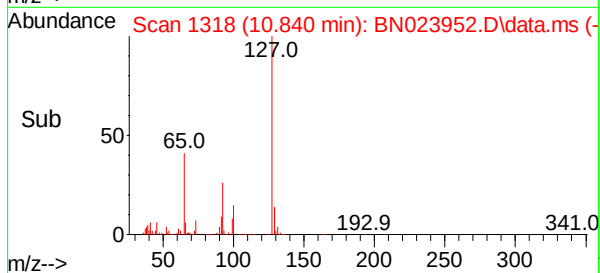
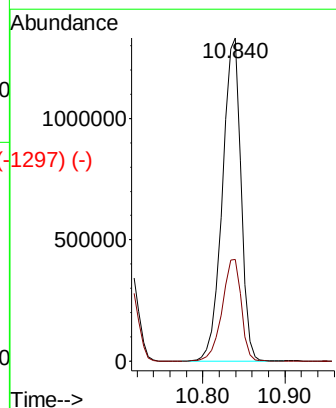
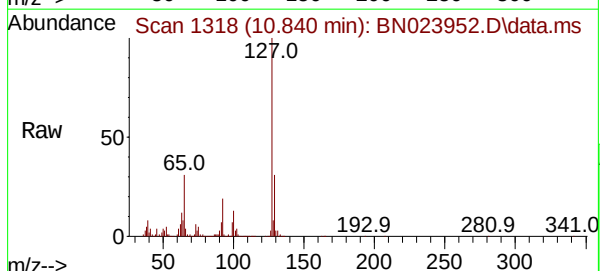
Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.4
127	13.8	10.5	15.7

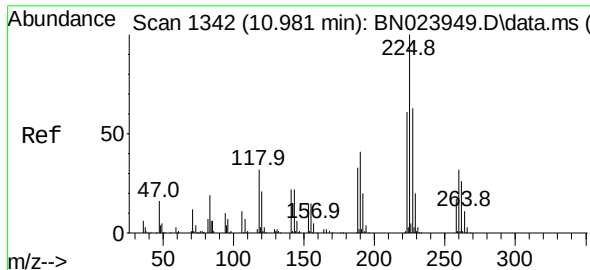


4-Chloroaniline
 Concen: 151.779 ng/ul
 RT: 10.840 min Scan# 1318
 Delta R.T. 0.024 min
 Lab File: BN023952.D
 Acq: 06 Feb 2023 14:44

Tgt Ion:127 Resp: 2094739

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.8	38.6

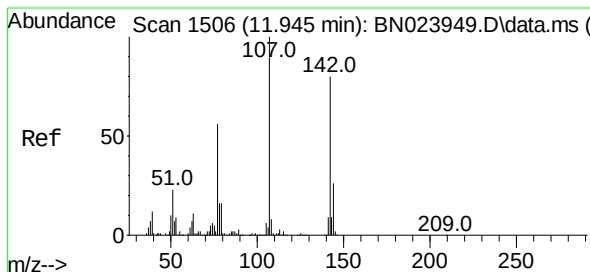
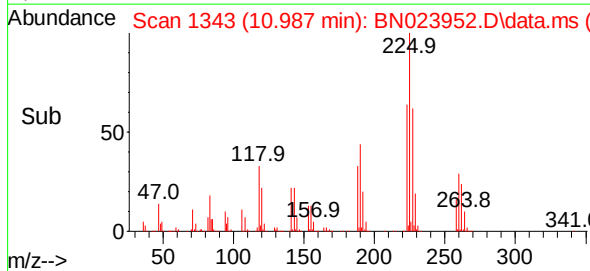
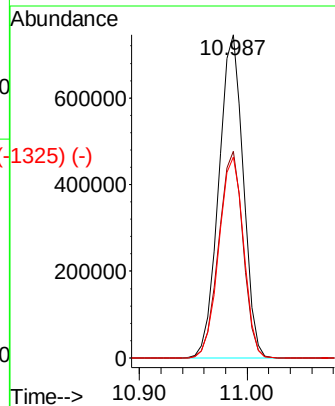
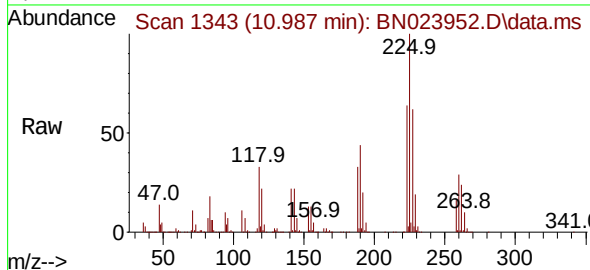




Hexachlorobutadiene
Concen: 168.376 ng/ul
RT: 10.987 min Scan# 1333
Delta R.T. 0.006 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

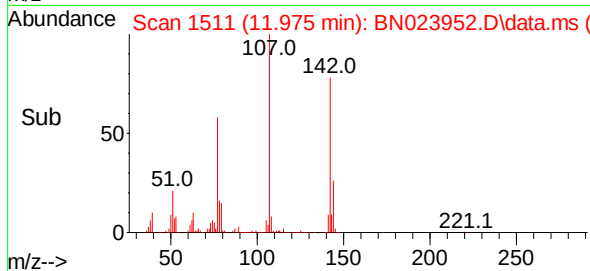
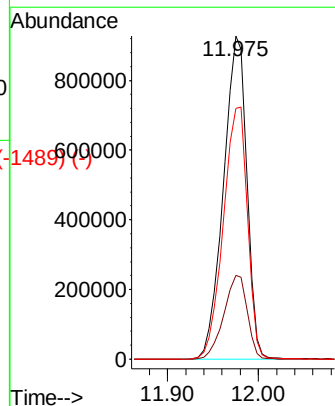
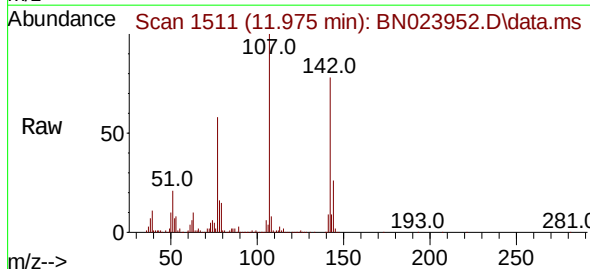
Instrument :
BNA_N
ClientSampleId :
SSTD160236

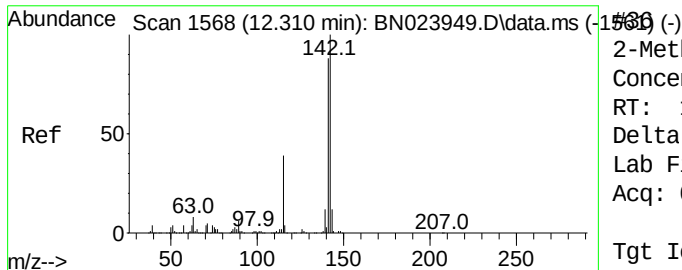
Tgt Ion:225 Resp: 1185446
Ion Ratio Lower Upper
225 100
223 64.0 49.0 73.4
227 62.1 50.1 75.1



4-Chloro-3-methylphenol
Concen: 161.208 ng/ul
RT: 11.975 min Scan# 1511
Delta R.T. 0.030 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Tgt Ion:107 Resp: 1663075
Ion Ratio Lower Upper
107 100
144 26.0 20.6 30.8
142 77.5 63.8 95.8

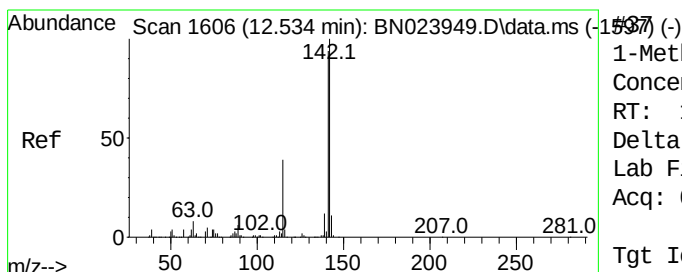
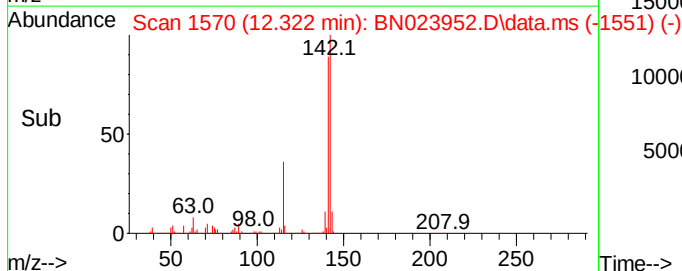
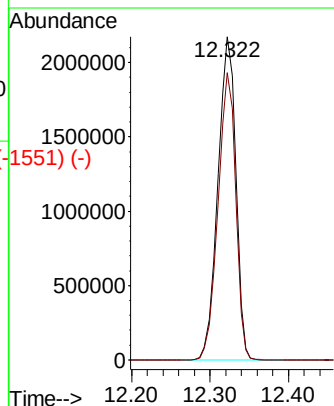
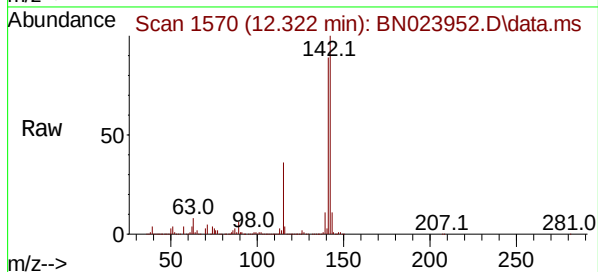




2-Methylnaphthalene
Concen: 157.470 ng/ul
RT: 12.322 min Scan# 1568
Delta R.T. 0.012 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

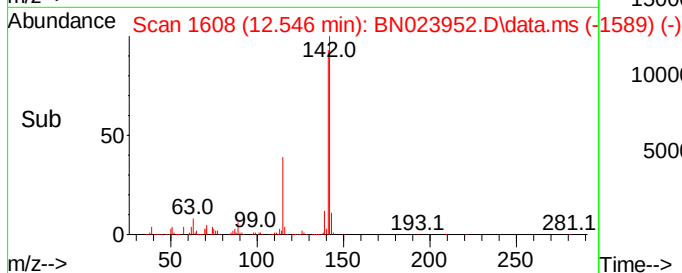
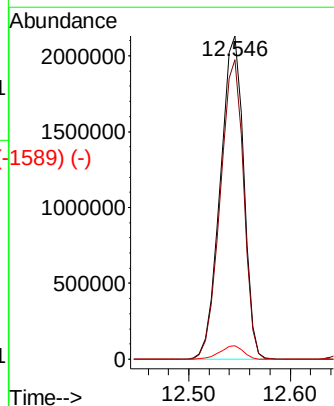
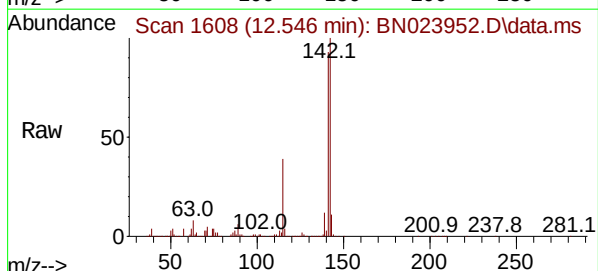
Instrument :
BNA_N
ClientSampleId :
SSTD160236

Tgt Ion:142 Resp: 3445836
Ion Ratio Lower Upper
142 100
141 89.0 70.6 106.0

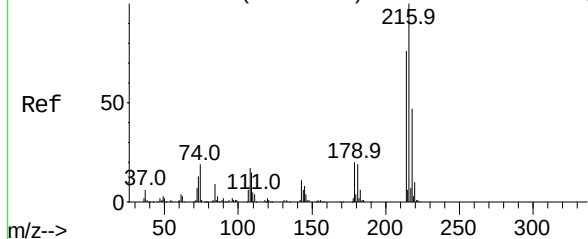


1-Methylnaphthalene
Concen: 153.574 ng/ul
RT: 12.546 min Scan# 1608
Delta R.T. 0.012 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Tgt Ion:142 Resp: 3418904
Ion Ratio Lower Upper
142 100
141 92.7 75.4 113.0
116 4.1 3.1 4.7



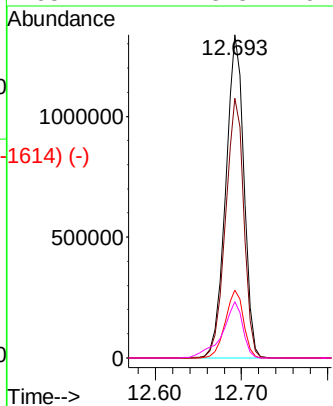
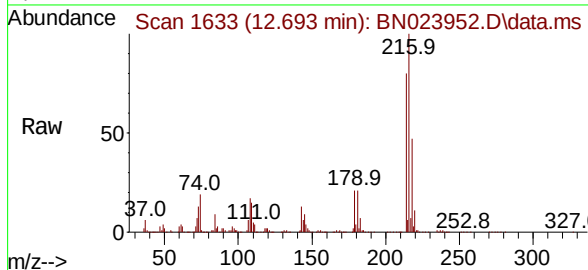
Abundance Scan 1631 (12.681 min): BN023949.D\data.ms (-1629) (-)



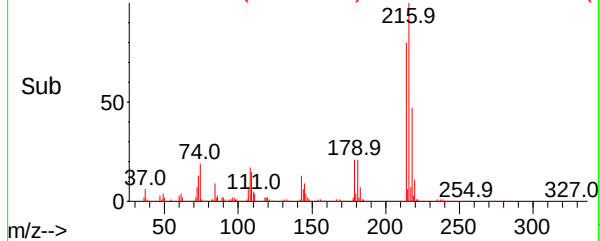
1,2,4,5-Tetrachlorobenzene
Concen: 164.889 ng/ul
RT: 12.693 min Scan# 1631
Delta R.T. 0.012 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Instrument :
BNA_N
ClientSampleId :
SSTD160236

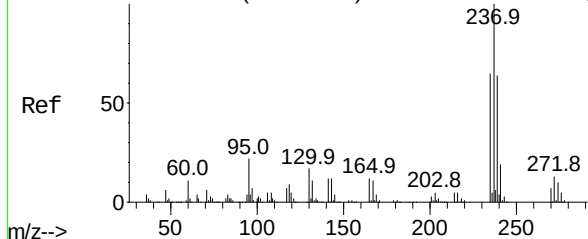
Tgt Ion:	216	Resp:	1990188
Ion	Ratio	Lower	Upper
216	100		
214	80.5	60.5	90.7
179	20.9	16.0	24.0
108	17.4	13.8	20.8



Abundance Scan 1633 (12.693 min): BN023952.D\data.ms (-1614) (-)

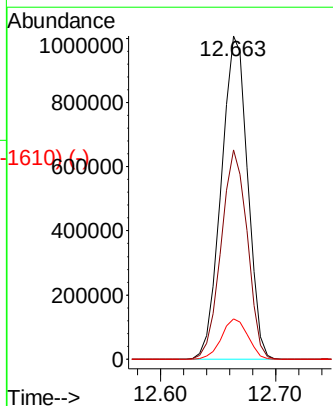
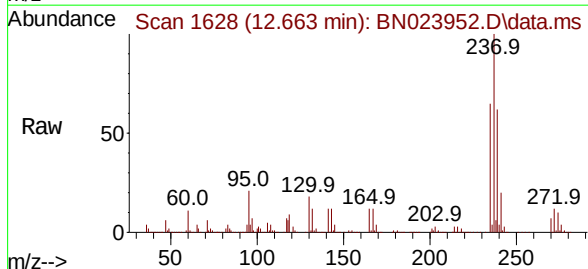


Abundance Scan 1627 (12.657 min): BN023949.D\data.ms (-1620) (-)

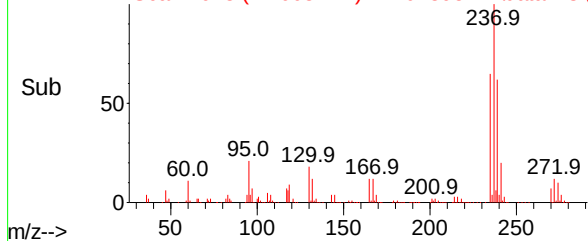


Hexachlorocyclopentadiene
Concen: 189.965 ng/ul
RT: 12.663 min Scan# 1628
Delta R.T. 0.006 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

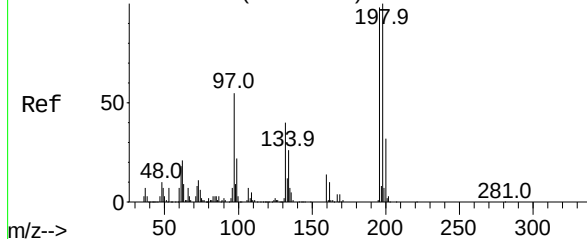
Tgt Ion:	237	Resp:	1601390
Ion	Ratio	Lower	Upper
237	100		
235	64.7	52.0	78.0
272	12.4	10.1	15.1



Abundance Scan 1628 (12.663 min): BN023952.D\data.ms (-1610) (-)



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

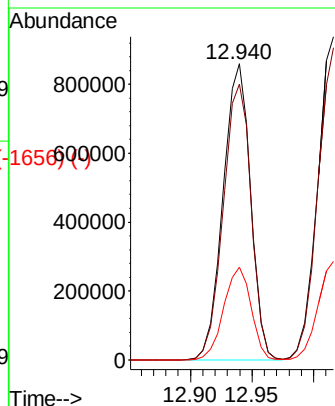
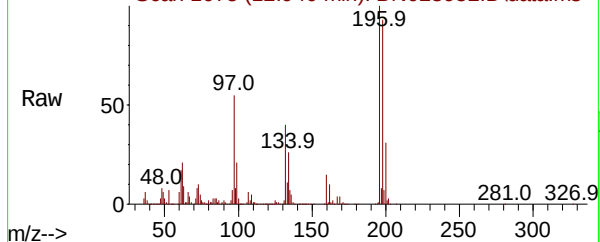


2,4,6-Trichlorophenol
Concen: 174.478 ng/ul
RT: 12.940 min Scan# 1673
Delta R.T. 0.012 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

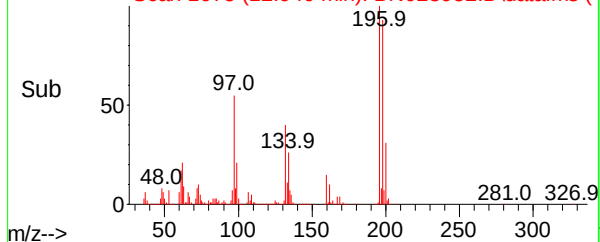
Instrument :
BNA_N
ClientSampleId :
SSTD160236

Tgt Ion:	196	Resp:	1336422
Ion	Ratio	Lower	Upper
196	100		
198	93.1	81.3	121.9
200	31.3	26.2	39.2

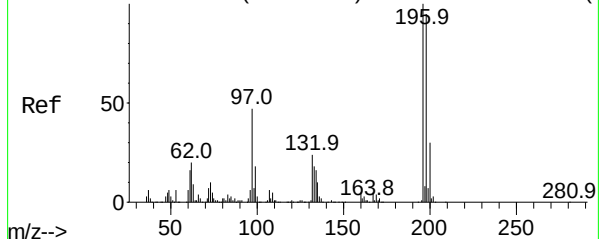
Abundance Scan 1675 (12.940 min): BN023952.D\data.ms



Abundance Scan 1675 (12.940 min): BN023952.D\data.ms (-1656)



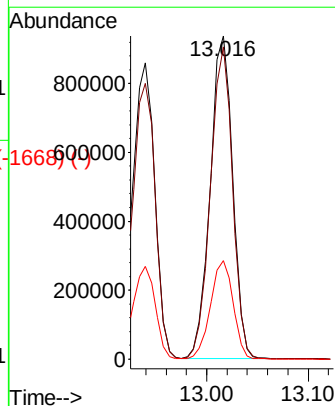
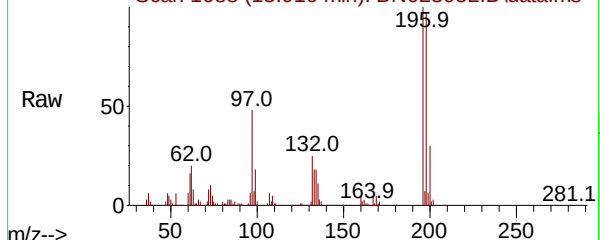
Abundance Scan 1685 (12.998 min): BN023949.D\data.ms (-1670)



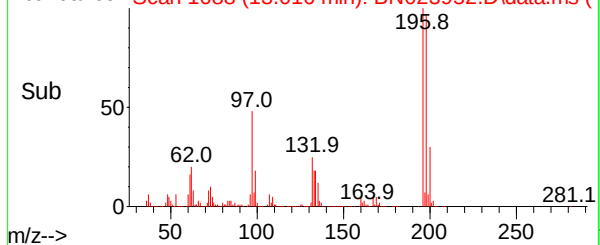
2,4,5-Trichlorophenol
Concen: 173.088 ng/ul
RT: 13.016 min Scan# 1688
Delta R.T. 0.018 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

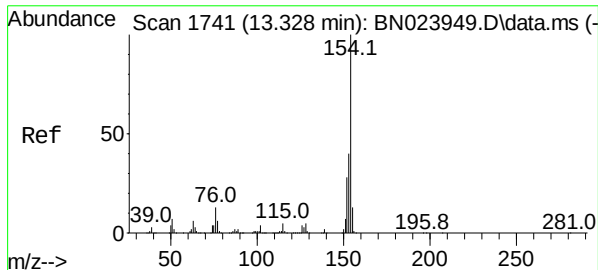
Tgt Ion:	196	Resp:	1435695
Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.0	114.0
200	30.4	24.0	36.0

Abundance Scan 1688 (13.016 min): BN023952.D\data.ms



Abundance Scan 1688 (13.016 min): BN023952.D\data.ms (-1668)





1,1'-Biphenyl

Concen: 159.378 ng/ul

RT: 13.340 min Scan# 1740

Delta R.T. 0.012 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

Instrument :

BNA_N

ClientSampleId :

SSTD160236

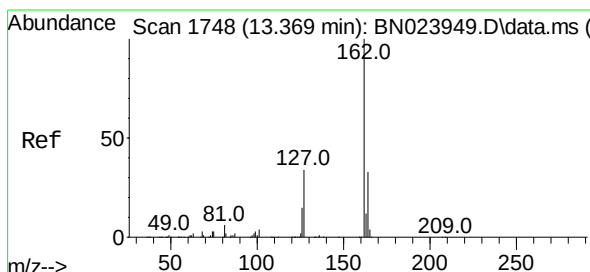
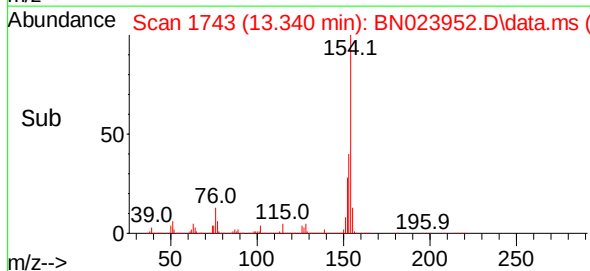
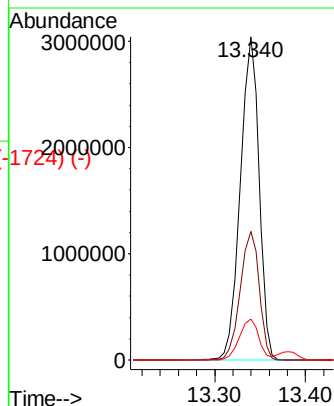
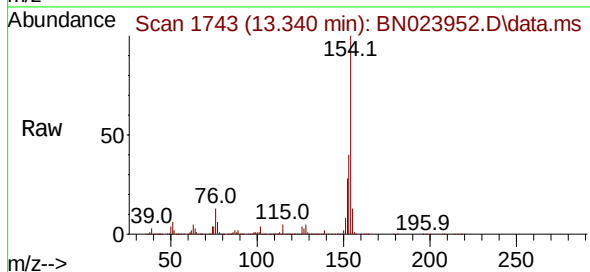
Tgt Ion:154 Resp: 4371901

Ion Ratio Lower Upper

154 100

153 39.8 31.9 47.9

76 12.7 10.6 16.0



2-Chloronaphthalene

Concen: 163.174 ng/ul

RT: 13.381 min Scan# 1750

Delta R.T. 0.012 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

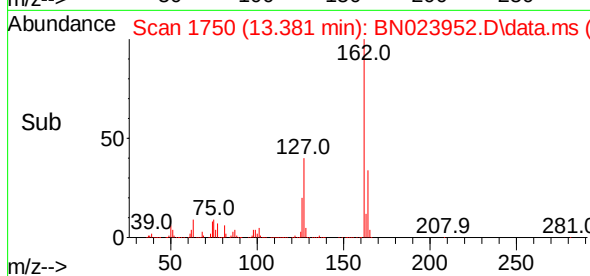
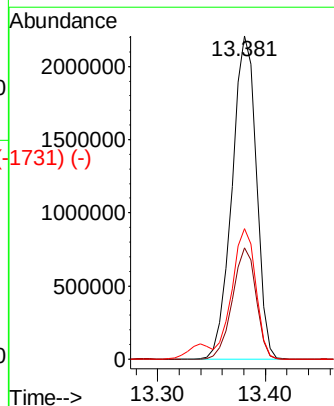
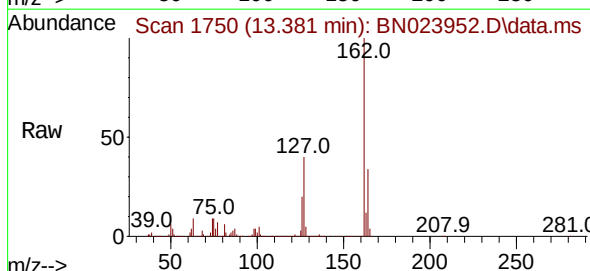
Tgt Ion:162 Resp: 3479529

Ion Ratio Lower Upper

162 100

164 34.4 26.4 39.6

127 40.4 30.6 45.8



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

2-Nitroaniline

Concen: 172.338 ng/ul

RT: 13.598 min Scan# 1784

Delta R.T. 0.018 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

Instrument :

BNA_N

ClientSampleId :

SSTD160236

Tgt Ion: 65 Resp: 1048908

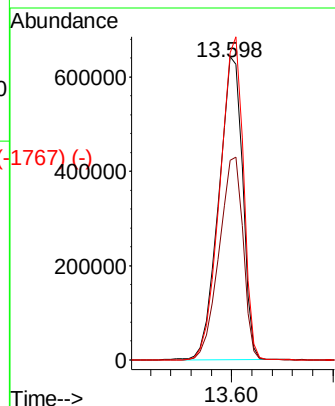
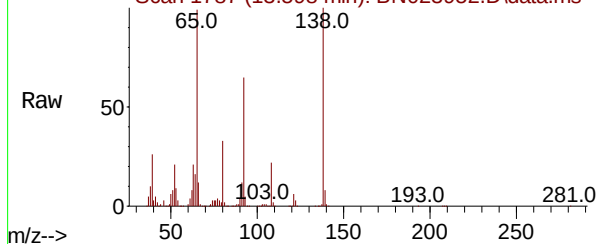
Ion Ratio Lower Upper

65 100

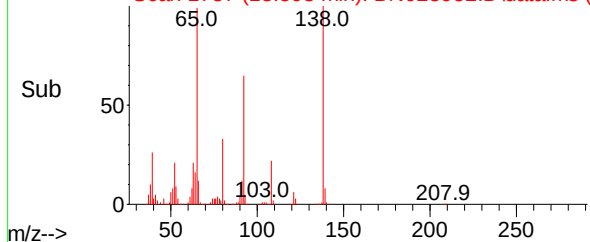
92 65.7 52.0 78.0

138 101.3 79.0 118.6

Abundance Scan 1787 (13.598 min): BN023952.D\data.ms



Abundance Scan 1787 (13.598 min): BN023952.D\data.ms (-1767) (-)



Abundance Scan 1848 (13.957 min): BN023949.D\data.ms (-1847) (-)

Dimethylphthalate

Concen: 154.707 ng/ul

RT: 13.975 min Scan# 1851

Delta R.T. 0.018 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

Tgt Ion: 163 Resp: 4103479

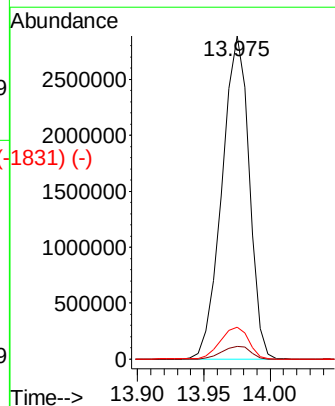
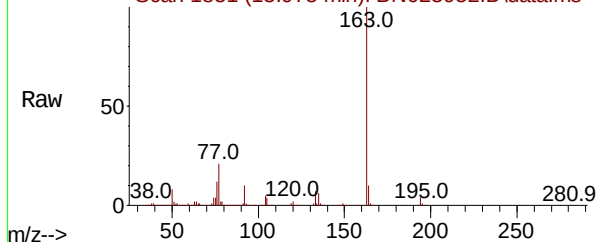
Ion Ratio Lower Upper

163 100

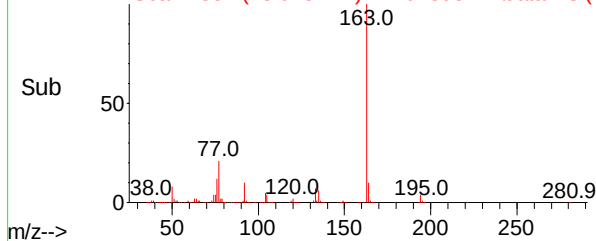
194 4.0 3.5 5.3

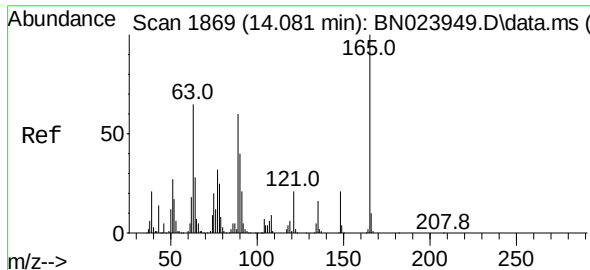
164 10.0 7.8 11.8

Abundance Scan 1851 (13.975 min): BN023952.D\data.ms



Abundance Scan 1851 (13.975 min): BN023952.D\data.ms (-1831) (-)

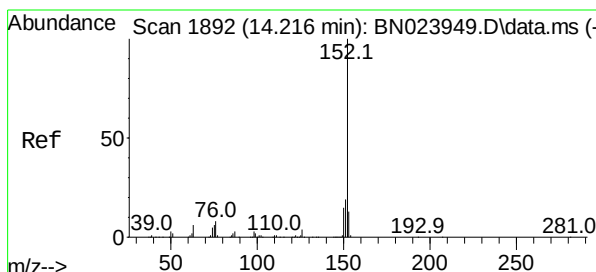
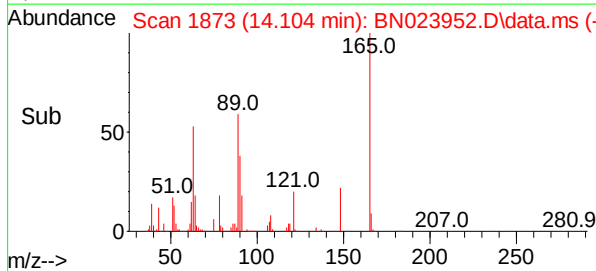
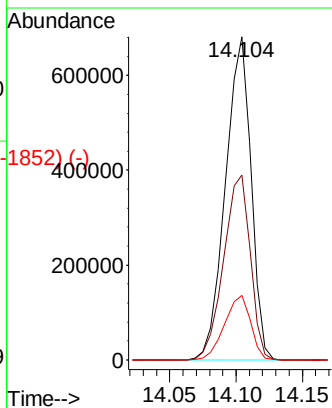
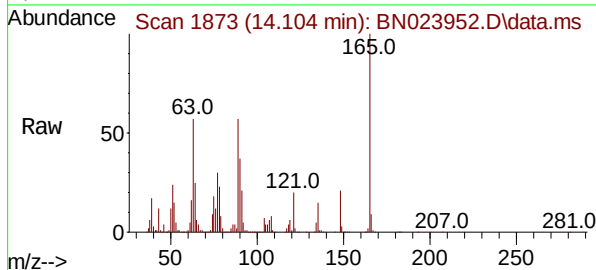




2,6-Dinitrotoluene
Concen: 175.970 ng/ul
RT: 14.104 min Scan# 1873
Delta R.T. 0.024 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

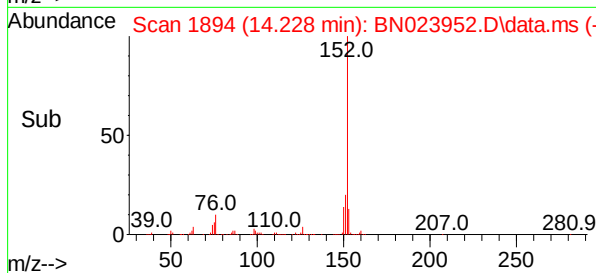
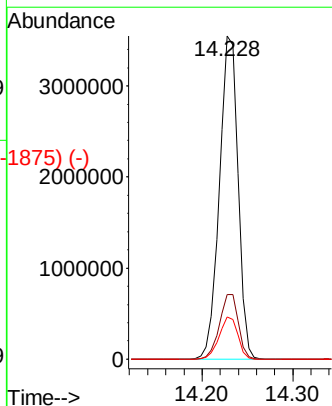
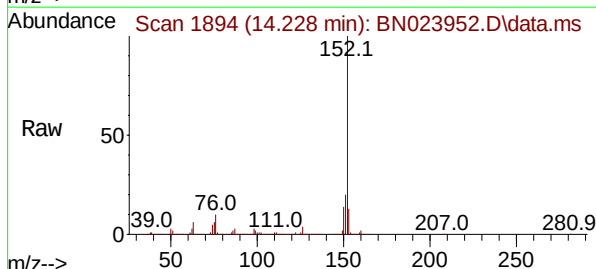
Instrument :
BNA_N
ClientSampleId :
SSTD160236

Tgt Ion:	165	Resp:	912286
Ion	Ratio	Lower	Upper
165	100		
89	57.2	48.1	72.1
121	20.0	16.8	25.2



Acenaphthylene
Concen: 161.110 ng/ul
RT: 14.228 min Scan# 1894
Delta R.T. 0.012 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Tgt Ion:	152	Resp:	5059715
Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.3	22.9
153	13.0	10.6	16.0



Abundance Scan 1925 (14.410 min): BN023949.D\data.ms (-1958) (-)

3-Nitroaniline

Concen: 154.681 ng/ul

RT: 14.428 min Scan# 1925

Delta R.T. 0.018 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

Instrument :

BNA_N

ClientSampleId :

SSTD160236

Tgt Ion:138 Resp: 710959

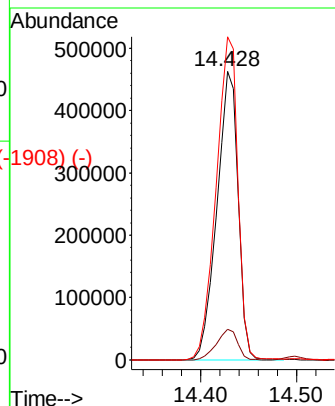
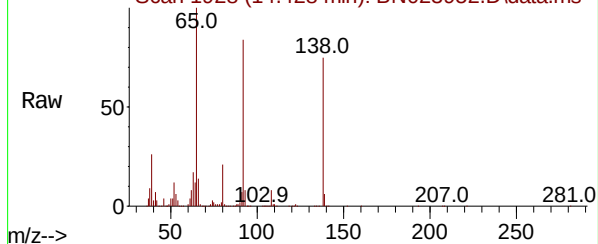
Ion Ratio Lower Upper

138 100

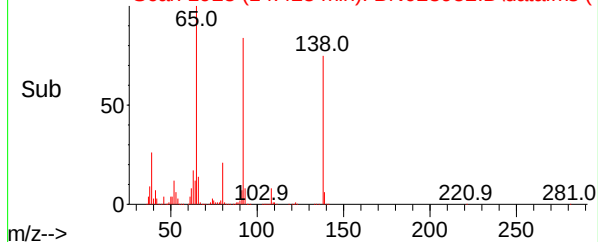
108 10.5 8.2 12.4

92 111.9 92.6 138.8

Abundance Scan 1928 (14.428 min): BN023952.D\data.ms



Abundance Scan 1928 (14.428 min): BN023952.D\data.ms (-1908) (-)



Abundance Scan 1950 (14.557 min): BN023949.D\data.ms (-1952) (-)

Acenaphthene

Concen: 157.720 ng/ul

RT: 14.569 min Scan# 1952

Delta R.T. 0.012 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

Tgt Ion:153 Resp: 3460062

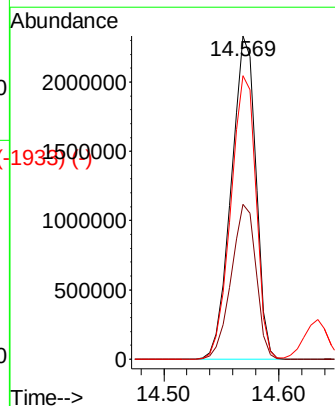
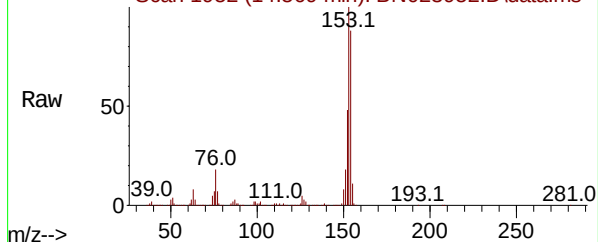
Ion Ratio Lower Upper

153 100

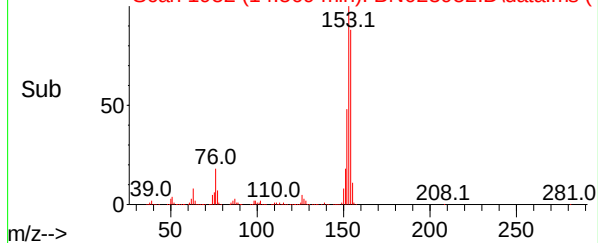
152 47.9 37.4 56.2

154 87.7 71.5 107.3

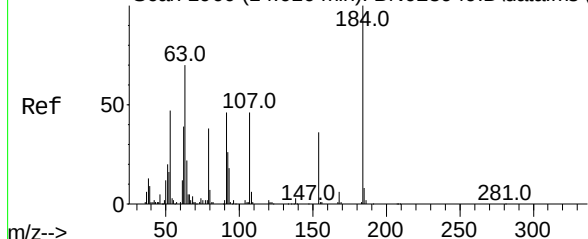
Abundance Scan 1952 (14.569 min): BN023952.D\data.ms



Abundance Scan 1952 (14.569 min): BN023952.D\data.ms (-1935) (-)



Abundance Scan 1960 (14.616 min): BN023949.D\data.ms (-1954) (-)

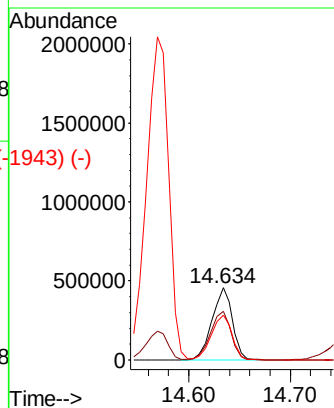
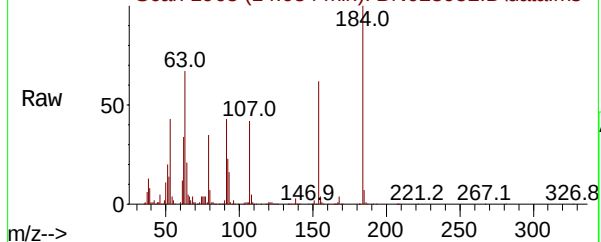


2,4-Dinitrophenol
Concen: 187.861 ng/ul
RT: 14.634 min Scan# 1954
Delta R.T. 0.018 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

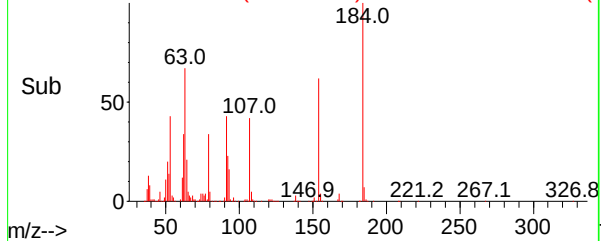
Instrument :
BNA_N
ClientSampleId :
SSTD160236

Tgt Ion:	184	Resp:	632807
Ion	Ratio	Lower	Upper
184	100		
63	67.2	58.3	87.5
154	61.9	52.0	78.0

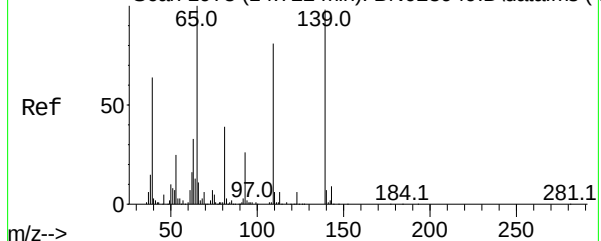
Abundance Scan 1963 (14.634 min): BN023952.D\data.ms



Abundance Scan 1963 (14.634 min): BN023952.D\data.ms (-1943) (-)



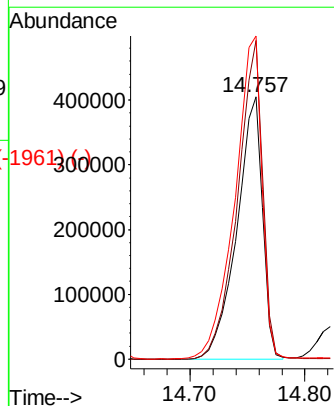
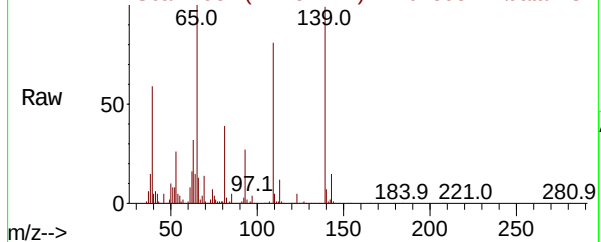
Abundance Scan 1978 (14.722 min): BN023949.D\data.ms (-1955) (-)



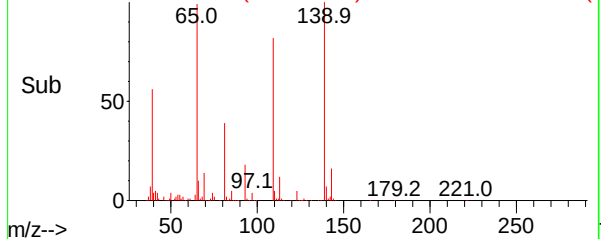
4-Nitrophenol
Concen: 152.379 ng/ul
RT: 14.757 min Scan# 1984
Delta R.T. 0.035 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

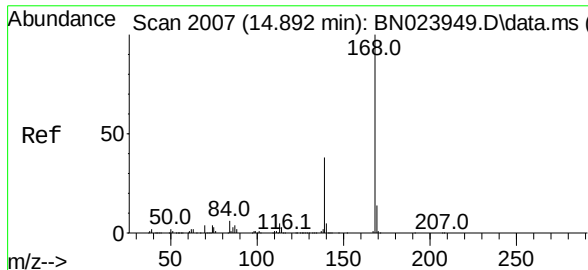
Tgt Ion:	109	Resp:	623700
Ion	Ratio	Lower	Upper
109	100		
139	121.3	96.2	144.2
65	123.2	99.5	149.3

Abundance Scan 1984 (14.757 min): BN023952.D\data.ms



Abundance Scan 1984 (14.757 min): BN023952.D\data.ms (-1961) (-)

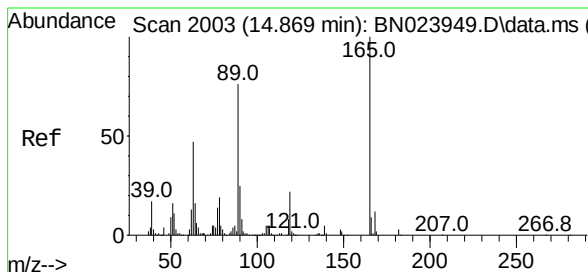
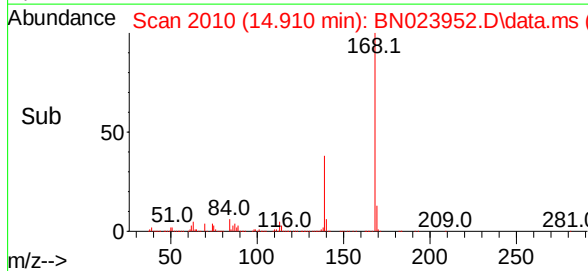
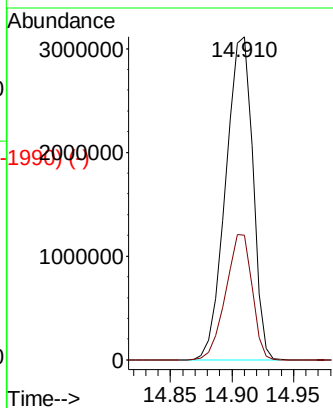
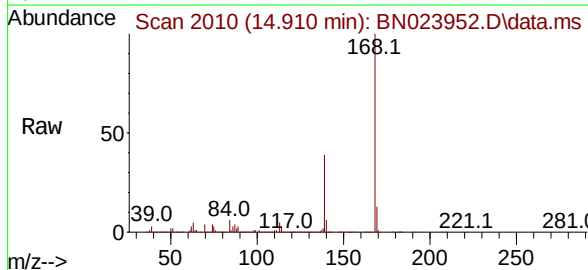




Scan 2007 (14.892 min): BN023949.D\data.ms (-2050) (-)
 Dibenzo(f,h)quinoxaline
 Concen: 153.531 ng/ul
 RT: 14.910 min Scan# 1
 Delta R.T. 0.018 min
 Lab File: BN023952.D
 Acq: 06 Feb 2023 14:44

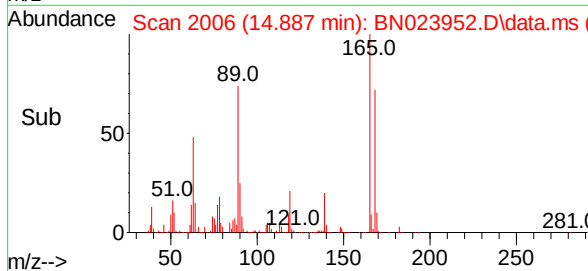
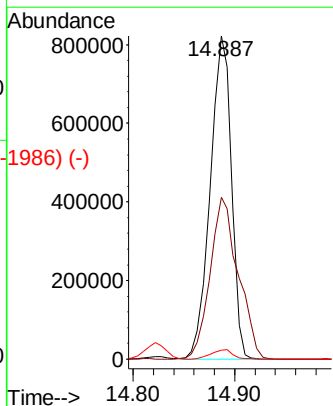
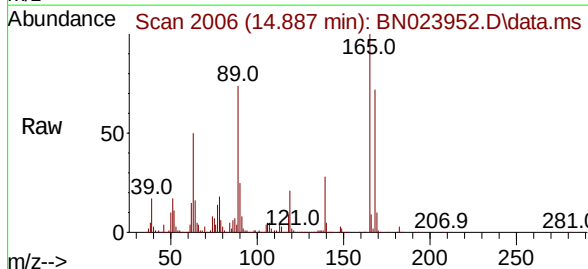
Instrument :
 BNA_N
 ClientSampleId :
 SSTD160236

Tgt Ion:168 Resp: 4765115
 Ion Ratio Lower Upper
 168 100
 139 38.5 30.2 45.2



Scan 2003 (14.869 min): BN023949.D\data.ms (-1957) (-)
 2,4-Dinitrotoluene
 Concen: 165.457 ng/ul
 RT: 14.887 min Scan# 2006
 Delta R.T. 0.018 min
 Lab File: BN023952.D
 Acq: 06 Feb 2023 14:44

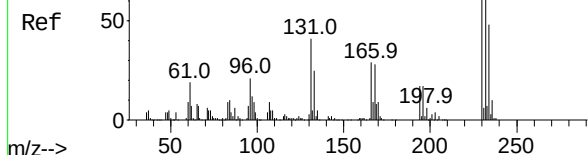
Tgt Ion:165 Resp: 1190533
 Ion Ratio Lower Upper
 165 100
 63 50.1 37.8 56.8
 182 2.8 2.2 3.2



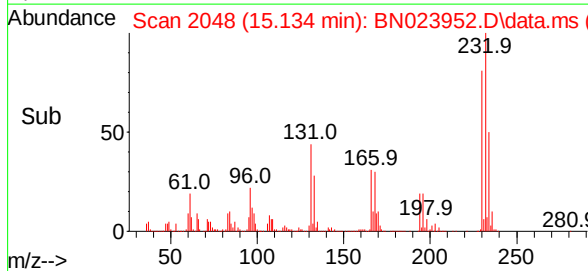
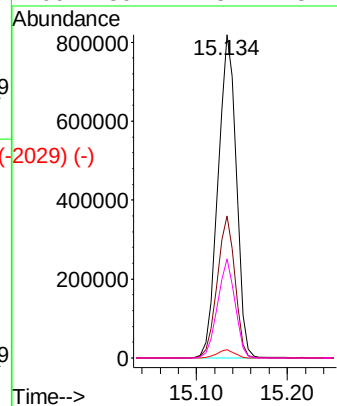
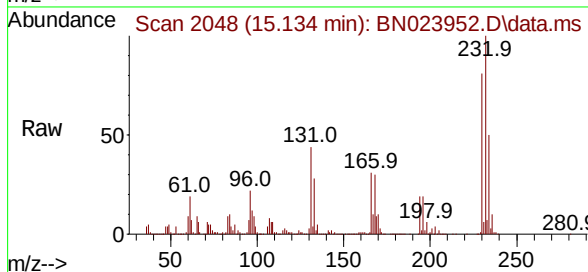
Abundance Scan 2046 (15.122 min): BN023949.D\data.ms (-2050) (-)

2,3,4,6-Tetrachlorophenol
Concen: 158.916 ng/ul
RT: 15.134 min Scan# 2048
Delta R.T. 0.012 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Instrument :
BNA_N
ClientSampleId :
SSTD160236



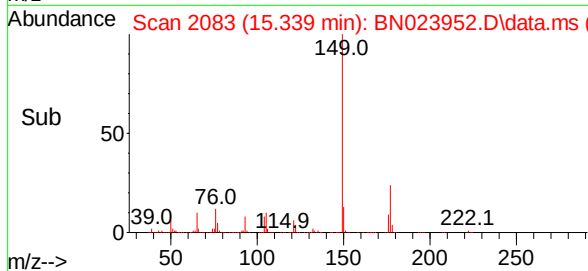
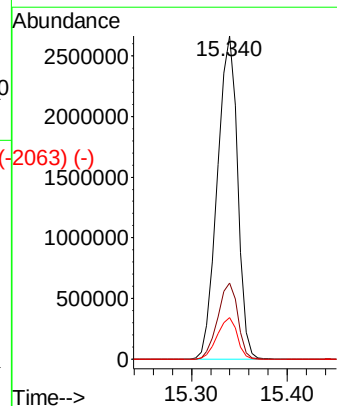
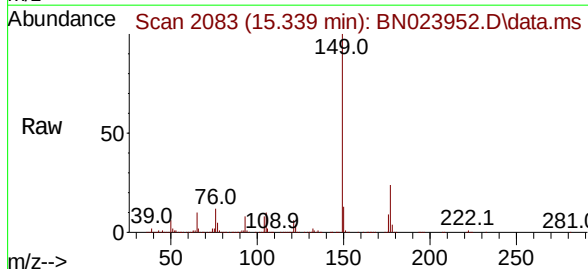
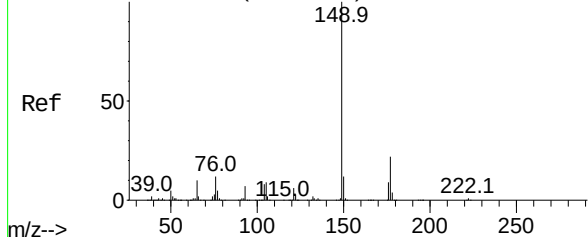
Tgt Ion:	232	Resp:	1146506
Ion	Ratio	Lower	Upper
232	100		
131	44.0	33.0	49.6
130	2.5	2.1	3.1
166	30.7	23.2	34.8



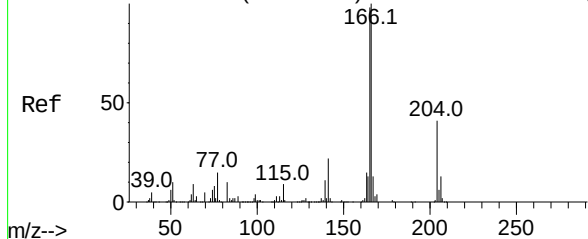
Abundance Scan 2080 (15.322 min): BN023949.D\data.ms (-2050) (-)

Diethylphthalate
Concen: 150.333 ng/ul
RT: 15.339 min Scan# 2083
Delta R.T. 0.018 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Tgt Ion:	149	Resp:	3893284
Ion	Ratio	Lower	Upper
149	100		
177	23.6	17.8	26.6
150	12.8	10.0	15.0



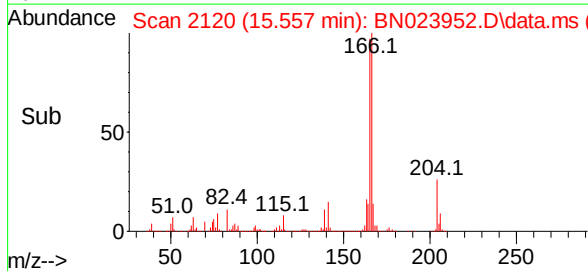
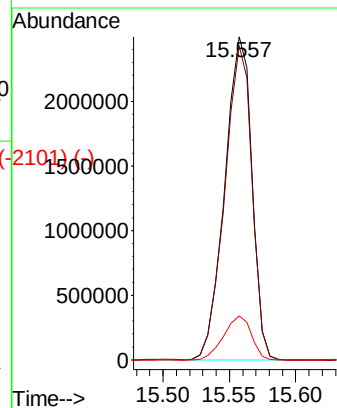
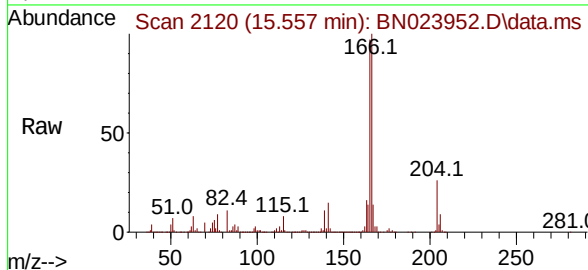
Abundance Scan 2118 (15.545 min): BN023949.D\data.ms (-2100) (-)



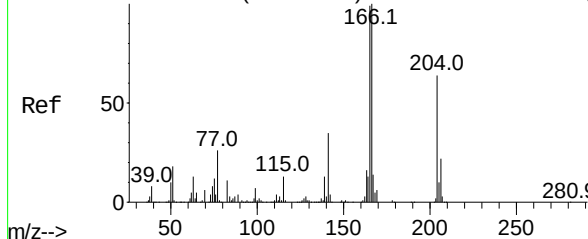
Fluorene
Concen: 139.389 ng/ul
RT: 15.557 min Scan# 2118
Delta R.T. 0.012 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Instrument :
BNA_N
ClientSampleId :
SSTD160236

Tgt Ion:166 Resp: 3545695
Ion Ratio Lower Upper
166 100
165 97.3 78.4 117.6
167 13.7 10.4 15.6

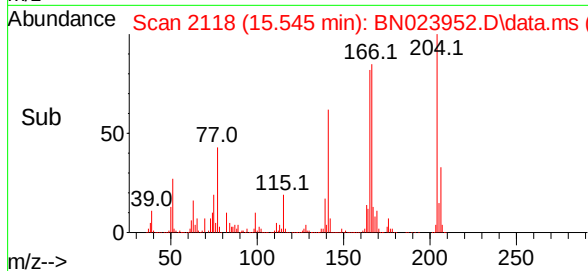
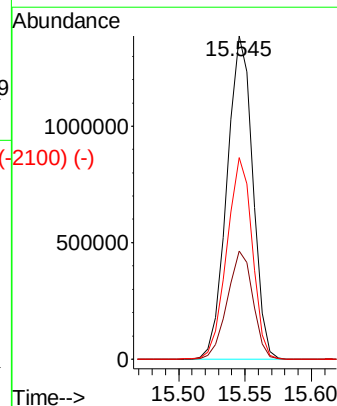
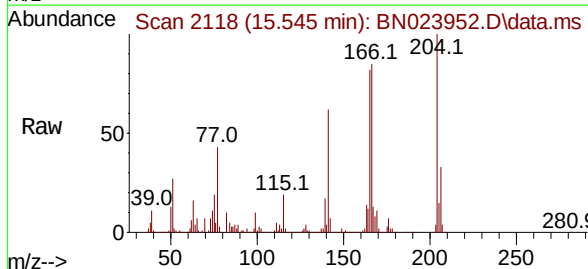


Abundance Scan 2117 (15.539 min): BN023949.D\data.ms (-2100) (-)



4-Chlorophenyl-phenylether
Concen: 139.490 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Tgt Ion:204 Resp: 1866787
Ion Ratio Lower Upper
204 100
206 33.4 26.9 40.3
141 62.3 43.2 64.8



Abundance Scan 2123 (15.575 min): BN023949.D\data.ms (-2168) (-)

4-Nitroaniline

Concen: 135.418 ng/ul

RT: 15.610 min Scan# 2129

Delta R.T. 0.035 min

Lab File: BN023952.D

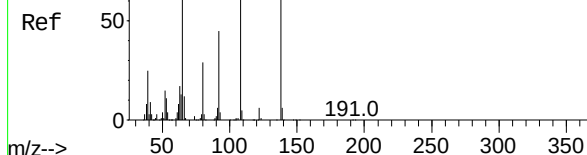
Acq: 06 Feb 2023 14:44

Instrument :

BNA_N

ClientSampleId :

SSTD160236



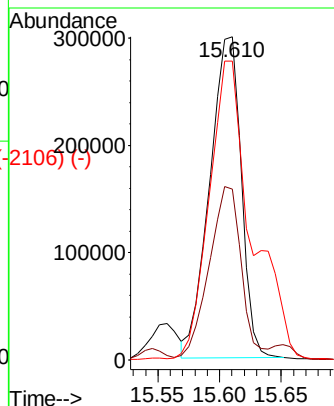
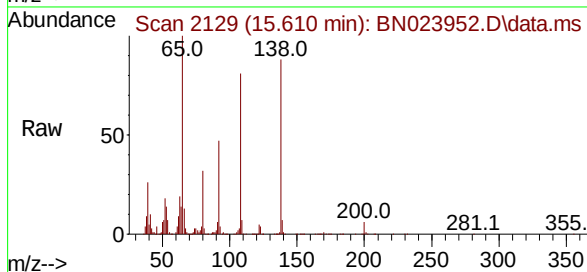
Tgt Ion:138 Resp: 534167

Ion Ratio Lower Upper

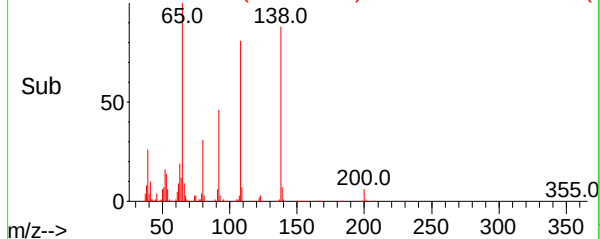
138 100

92 52.8 42.5 63.7

108 92.4 70.6 105.8



Abundance Scan 2129 (15.610 min): BN023952.D\data.ms (-2106) (-)



Abundance Scan 2132 (15.628 min): BN023949.D\data.ms (-2166) (-)

4,6-Dinitro-2-methylphenol

Concen: 174.243 ng/ul

RT: 15.657 min Scan# 2137

Delta R.T. 0.030 min

Lab File: BN023952.D

Acq: 06 Feb 2023 14:44

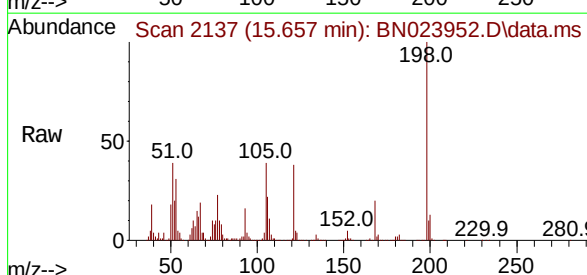
Tgt Ion:198 Resp: 752524

Ion Ratio Lower Upper

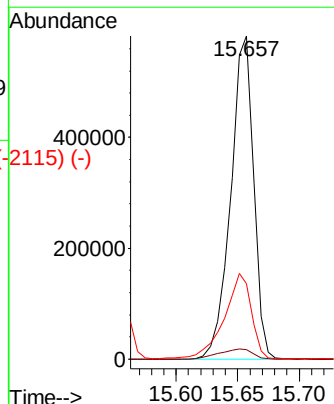
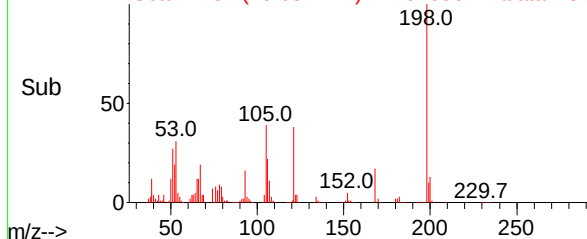
198 100

182 2.9 3.4 5.0#

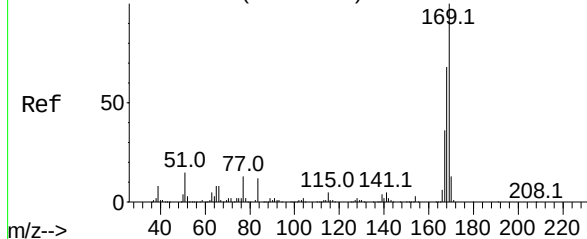
77 23.4 21.4 32.0



Abundance Scan 2137 (15.657 min): BN023952.D\data.ms (-2115) (-)



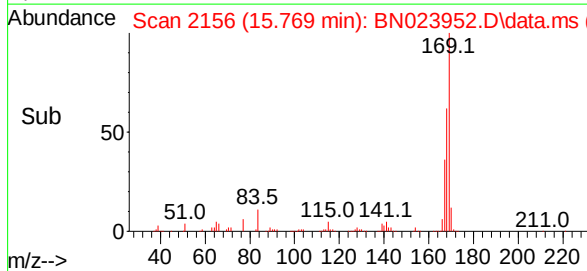
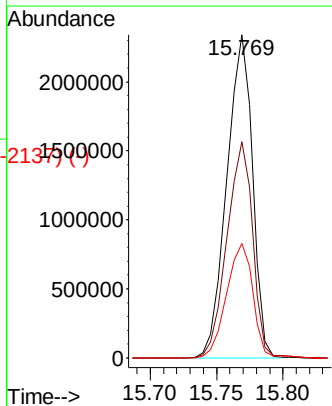
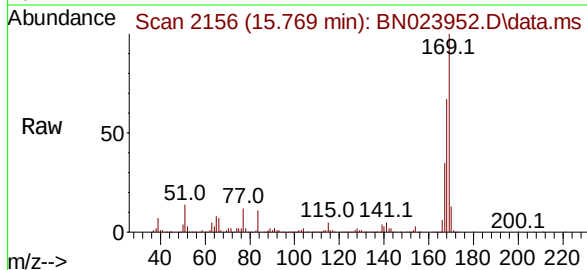
Abundance Scan 2154 (15.757 min): BN023949.D\data.ms (-2154) (-)



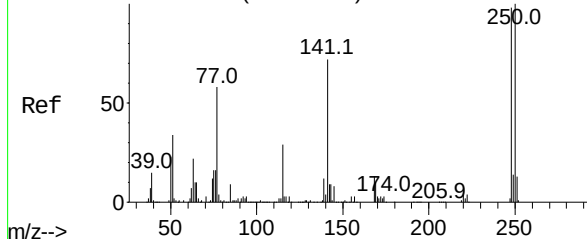
N-Nitrosodiphenylamine
Concen: 167.109 ng/ul
RT: 15.769 min Scan# 2154
Delta R.T. 0.012 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Instrument :
BNA_N
ClientSampleId :
SSTD160236

Tgt Ion:	169	Resp:	3150535
Ion	Ratio	Lower	Upper
169	100		
168	67.0	54.2	81.2
167	35.5	28.7	43.1

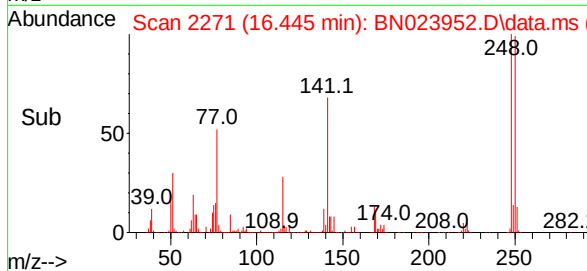
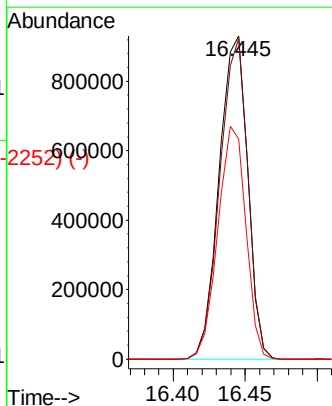
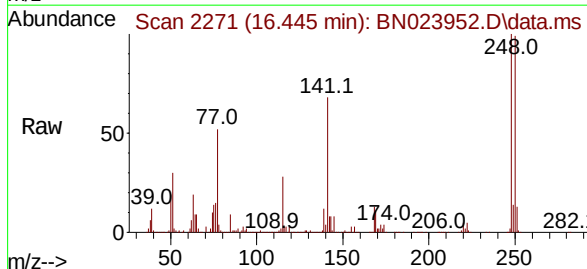


Abundance Scan 2269 (16.433 min): BN023949.D\data.ms (-2269) (-)

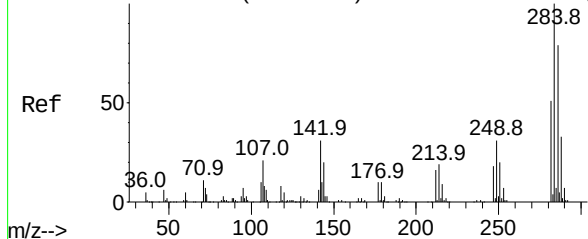


4-Bromophenyl-phenylether
Concen: 167.701 ng/ul
RT: 16.445 min Scan# 2271
Delta R.T. 0.012 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Tgt Ion:	248	Resp:	1285527
Ion	Ratio	Lower	Upper
248	100		
250	99.2	82.0	123.0
141	68.2	58.8	88.2



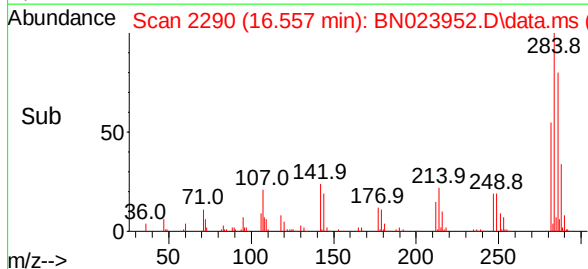
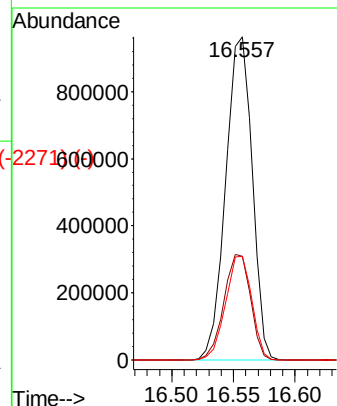
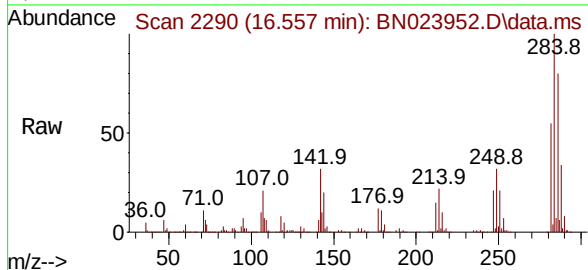
Abundance Scan 2288 (16.545 min): BN023949.D\data.ms (-2288) (-)



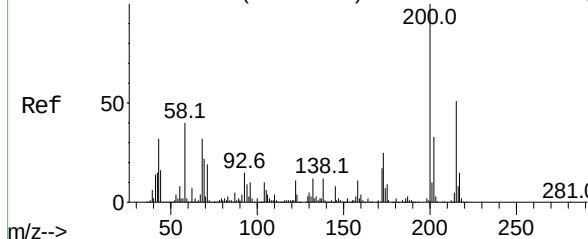
Hexachlorobenzene
Concen: 164.494 ng/ul
RT: 16.557 min Scan# 2288
Delta R.T. 0.012 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Instrument :
BNA_N
ClientSampleId :
SSTD160236

Tgt Ion:284 Resp: 1440709
Ion Ratio Lower Upper
284 100
142 32.1 24.7 37.1
249 32.0 25.0 37.6

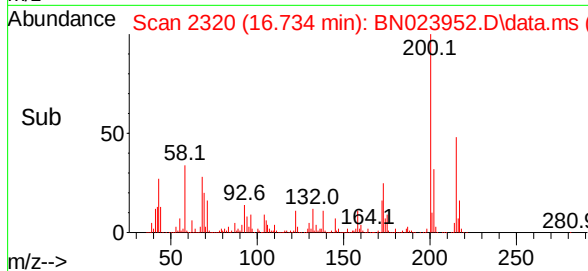
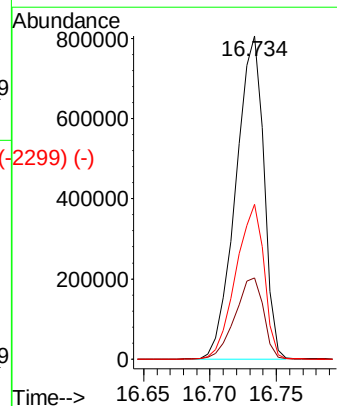
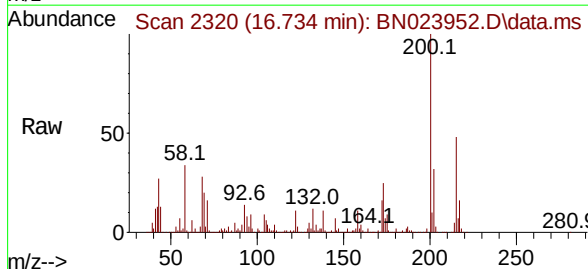


Abundance Scan 2316 (16.710 min): BN023949.D\data.ms (-2316) (-)

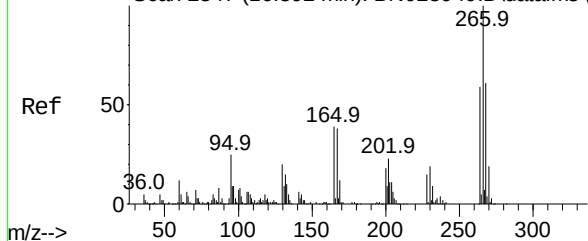


Atrazine
Concen: 161.262 ng/ul
RT: 16.734 min Scan# 2320
Delta R.T. 0.024 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Tgt Ion:200 Resp: 1185865
Ion Ratio Lower Upper
200 100
173 25.1 20.3 30.5
215 48.0 41.0 61.6



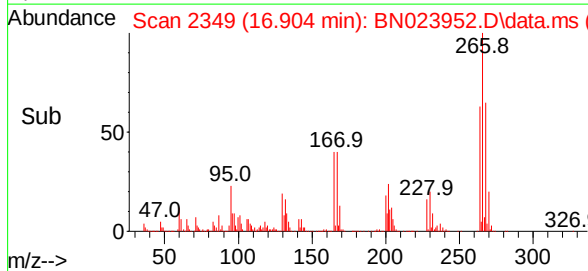
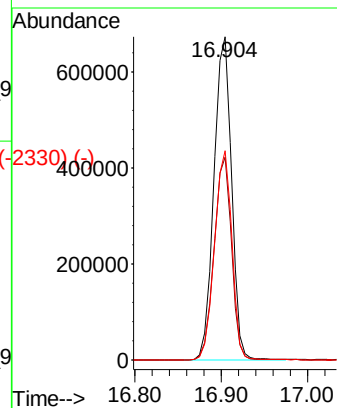
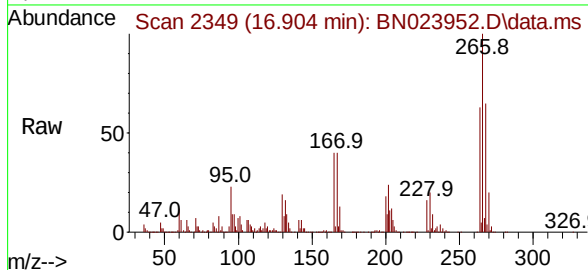
Abundance Scan 2347 (16.892 min): BN023949.D\data.ms (-2371) (-)



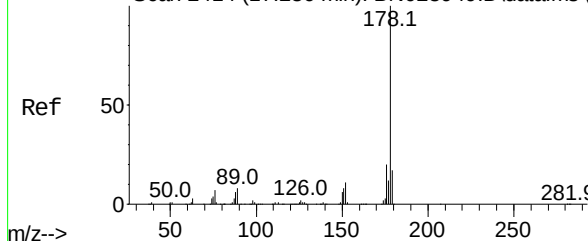
Pentachlorophenol
Concen: 174.152 ng/ul
RT: 16.904 min Scan# 2416
Delta R.T. 0.012 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Instrument :
BNA_N
ClientSampleId :
SSTD160236

Tgt Ion:	266	Resp:	952026
Ion	Ratio	Lower	Upper
266	100		
264	62.7	47.4	71.0
268	64.7	48.8	73.2

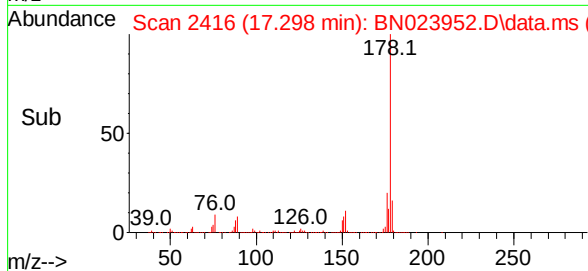
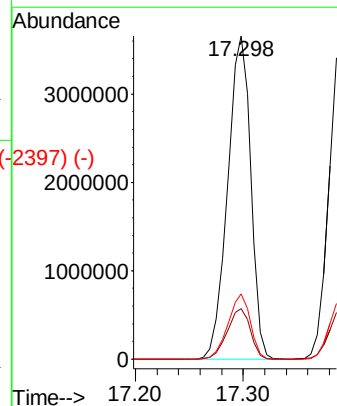
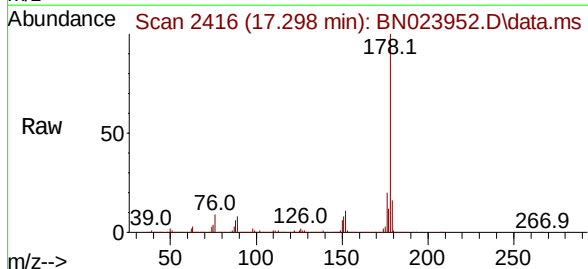


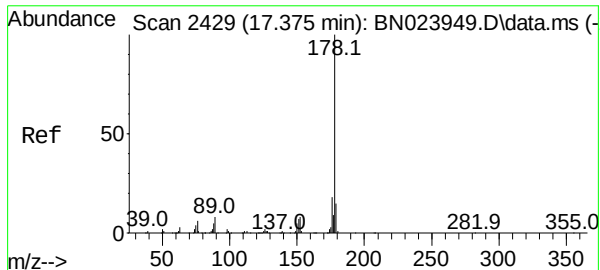
Abundance Scan 2414 (17.286 min): BN023949.D\data.ms (-2478) (-)



Phenanthrene
Concen: 157.823 ng/ul
RT: 17.298 min Scan# 2416
Delta R.T. 0.012 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Tgt Ion:	178	Resp:	5496072
Ion	Ratio	Lower	Upper
178	100		
179	15.6	13.6	20.4
176	20.1	15.8	23.6



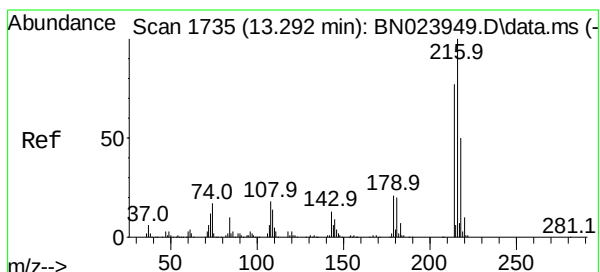
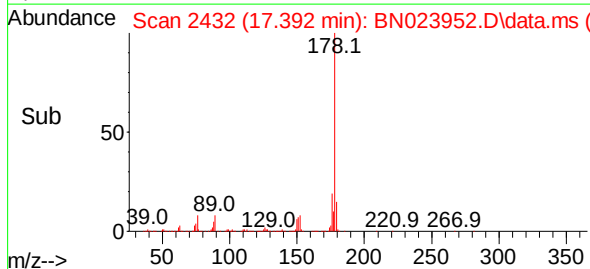
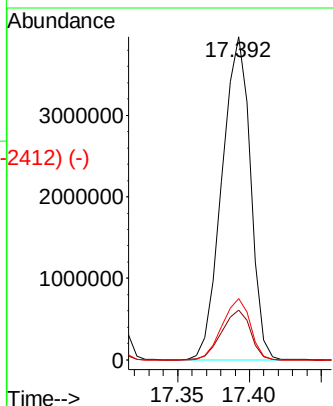
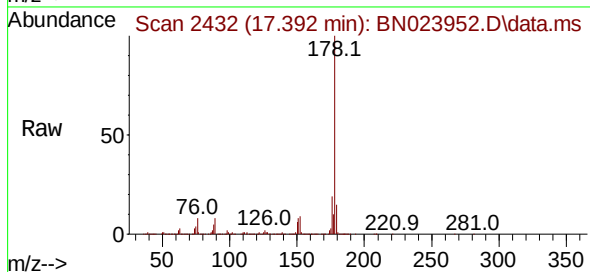


Anthracene
Concen: 156.625 ng/ul
RT: 17.392 min Scan# 1736
Delta R.T. 0.018 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Instrument :
BNA_N
ClientSampleId :
SSTD160236

Tgt Ion:178 Resp: 5461340

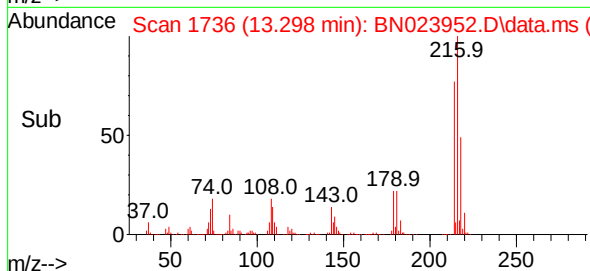
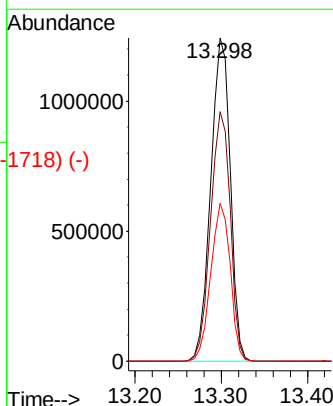
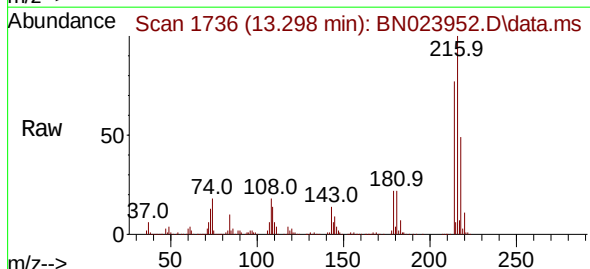
Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.1	18.1
176	18.9	14.4	21.6

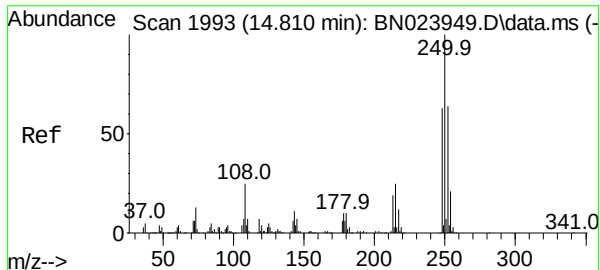


1,2,3,4-Tetrachlorobenzene
Concen: 186.984 ng/uL
RT: 13.298 min Scan# 1736
Delta R.T. 0.006 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Tgt Ion:216 Resp: 1962167

Ion	Ratio	Lower	Upper
216	100		
214	77.2	61.2	91.8
218	48.9	39.8	59.6

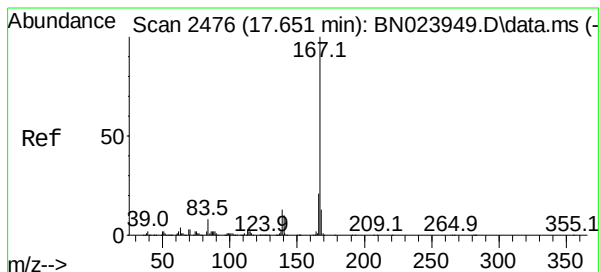
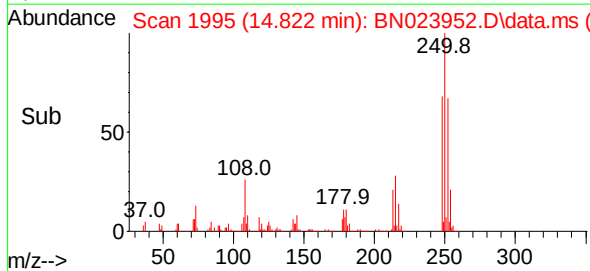
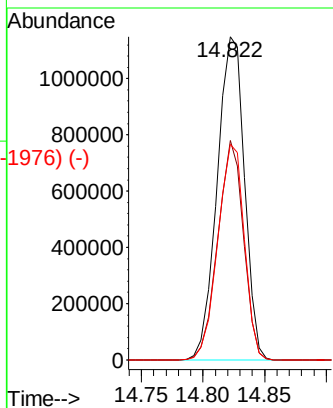
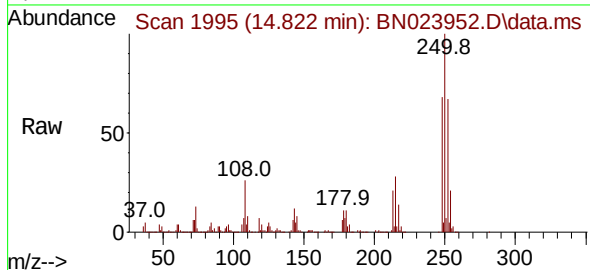




Scan 1993 (14.810 min): BN023949.D\data.ms (-1975) (-)
 Pentachlorobenzene
 Concen: 169.793 ng/uL
 RT: 14.822 min Scan# 1995
 Delta R.T. 0.012 min
 Lab File: BN023952.D
 Acq: 06 Feb 2023 14:44

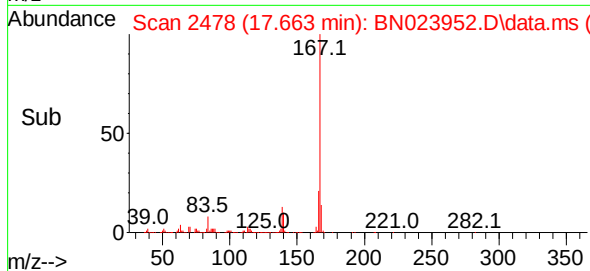
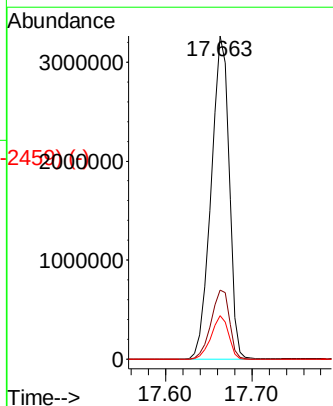
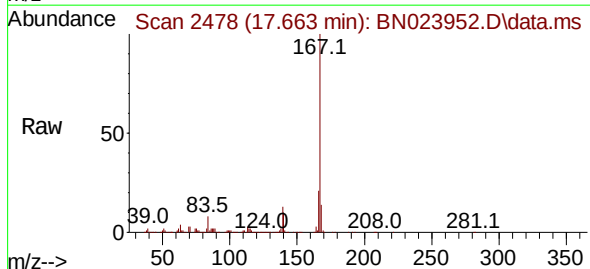
Instrument :
 BNA_N
 ClientSampleId :
 SSTD160236

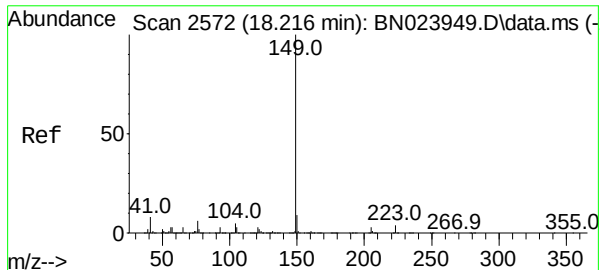
Tgt Ion:	250	Resp:	1768428
Ion	Ratio	Lower	Upper
250	100		
248	68.0	50.7	76.1
252	66.8	51.5	77.3



Scan 2476 (17.651 min): BN023949.D\data.ms (-2477) (-)
 Carbazole
 Concen: 157.782 ng/uL
 RT: 17.663 min Scan# 2478
 Delta R.T. 0.012 min
 Lab File: BN023952.D
 Acq: 06 Feb 2023 14:44

Tgt Ion:	167	Resp:	4754772
Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.1	25.7
139	13.4	10.3	15.5



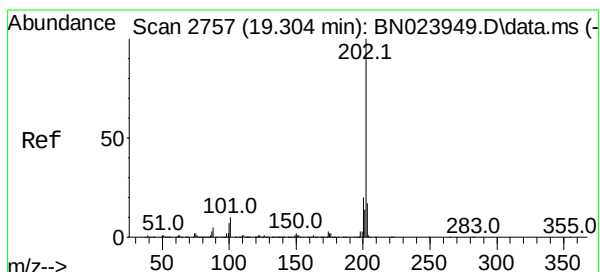
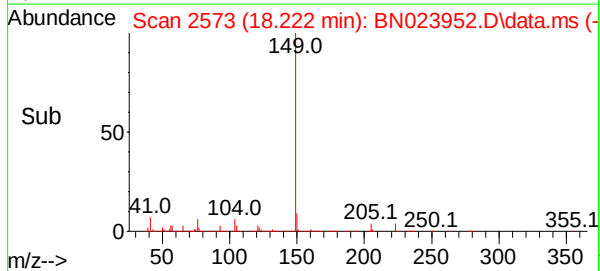
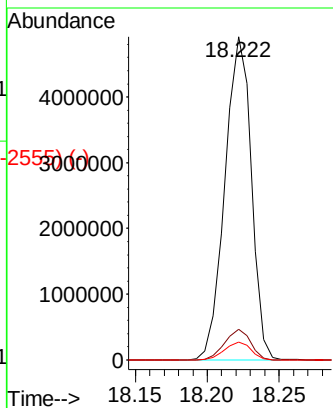
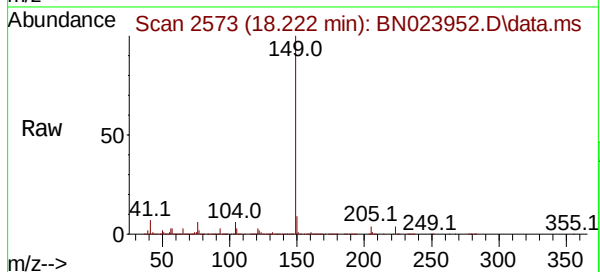


Di-n-butylphthalate
 Concen: 124.415 ng/ul
 RT: 18.222 min Scan# 2573
 Delta R.T. 0.006 min
 Lab File: BN023952.D
 Acq: 06 Feb 2023 14:44

Instrument :
 BNA_N
 ClientSampleId :
 SSTD160236

Tgt Ion:149 Resp: 6244364

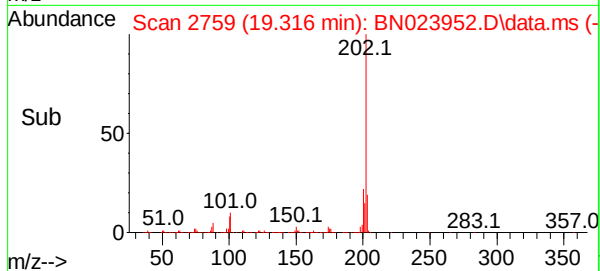
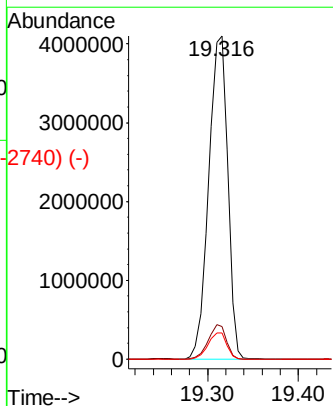
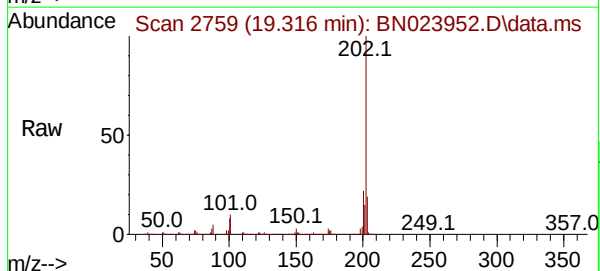
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.0	10.6
104	5.6	4.2	6.2



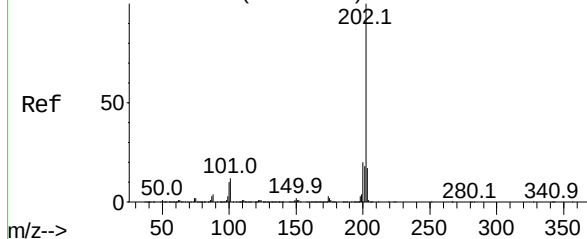
Fluoranthene
 Concen: 159.662 ng/ul
 RT: 19.316 min Scan# 2759
 Delta R.T. 0.012 min
 Lab File: BN023952.D
 Acq: 06 Feb 2023 14:44

Tgt Ion:202 Resp: 5975730

Ion	Ratio	Lower	Upper
202	100		
101	10.1	7.8	11.6
100	8.1	5.8	8.8



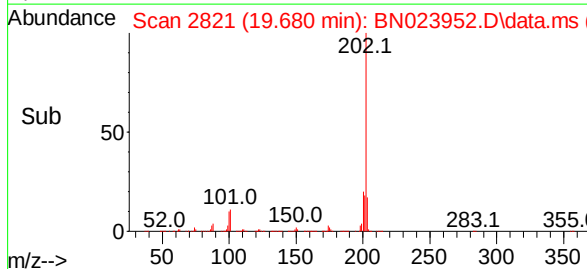
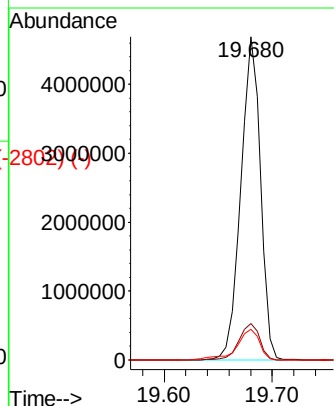
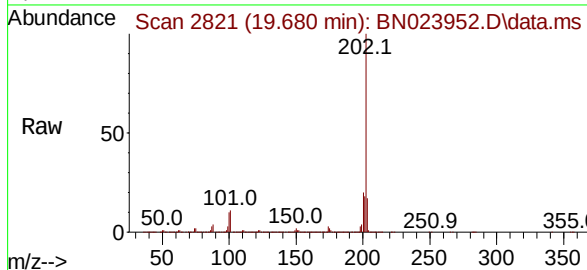
Abundance Scan 2819 (19.669 min): BN023949.D\data.ms (-2819) (-)



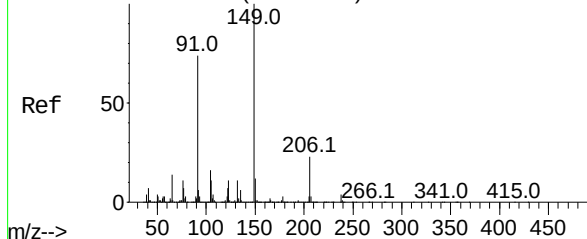
Pyrene
Concen: 154.963 ng/ul
RT: 19.680 min Scan# 2819
Delta R.T. 0.012 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Instrument :
BNA_N
ClientSampleId :
SSTD160236

Tgt Ion:202 Resp: 5903774
Ion Ratio Lower Upper
202 100
101 11.3 9.3 13.9
100 9.5 7.6 11.4

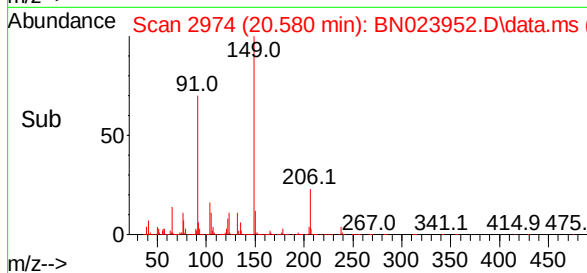
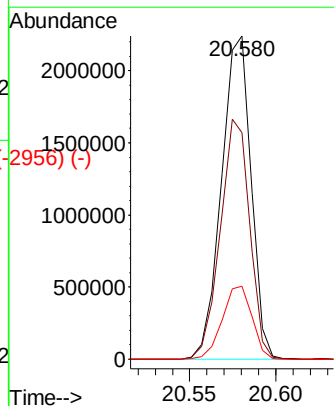
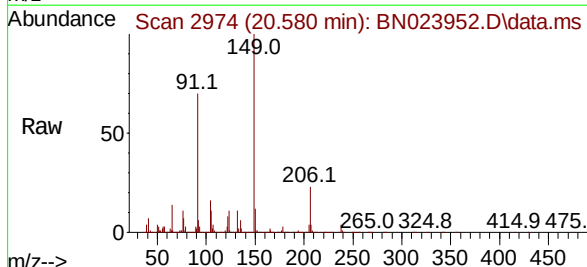


Abundance Scan 2973 (20.574 min): BN023949.D\data.ms (-2973) (-)

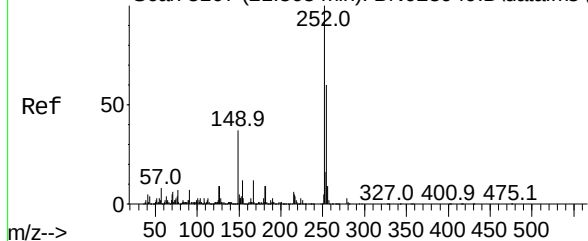


Butylbenzylphthalate
Concen: 180.270 ng/ul
RT: 20.580 min Scan# 2974
Delta R.T. 0.006 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Tgt Ion:149 Resp: 2690683
Ion Ratio Lower Upper
149 100
91 70.0 59.5 89.3
206 22.6 18.8 28.2



Abundance Scan 3107 (21.363 min): BN023949.D\data.ms (-3107) (-)



3,3'-Dichlorobenzidine
Concen: 150.142 ng/ul
RT: 21.369 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Instrument :

BNA_N

ClientSampleId :

SSTD160236

Tgt Ion:252 Resp: 1867271

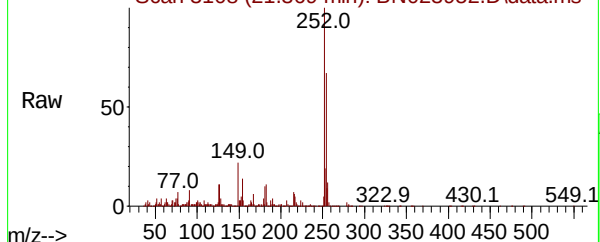
Ion Ratio Lower Upper

252 100

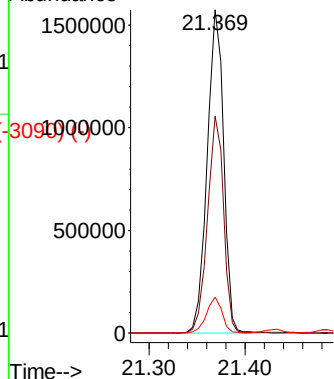
254 67.1 48.4 72.6

126 11.1 7.4 11.0#

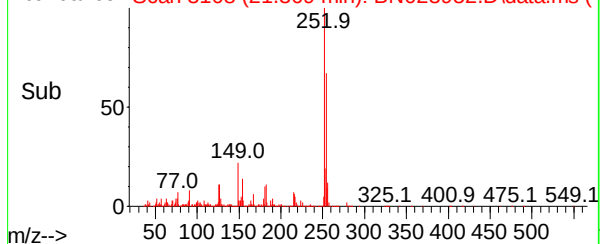
Abundance Scan 3108 (21.369 min): BN023952.D\data.ms



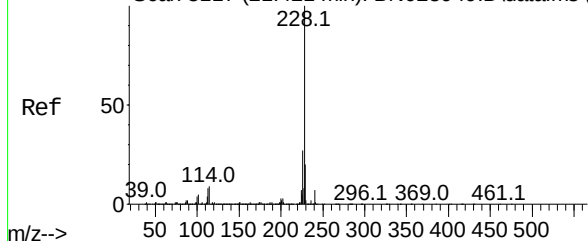
Abundance



Abundance Scan 3108 (21.369 min): BN023952.D\data.ms (-3108) (-)



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



Benzo(a)anthracene
Concen: 157.626 ng/ul
RT: 21.433 min Scan# 3119
Delta R.T. 0.012 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Tgt Ion:228 Resp: 5703651

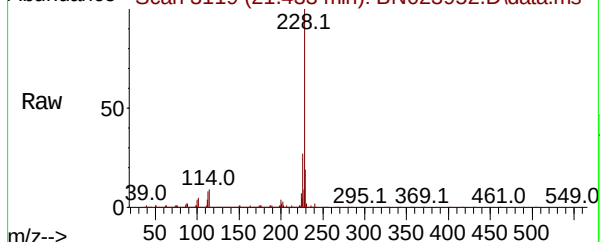
Ion Ratio Lower Upper

228 100

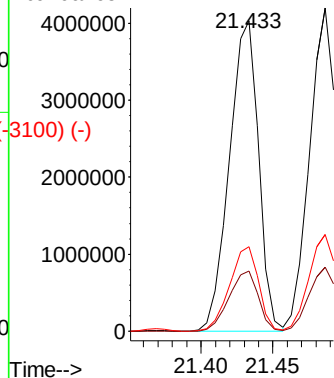
229 19.3 15.8 23.6

226 27.1 21.3 31.9

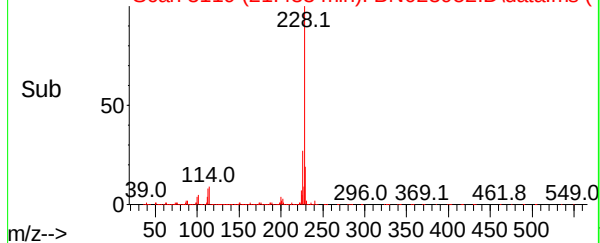
Abundance Scan 3119 (21.433 min): BN023952.D\data.ms

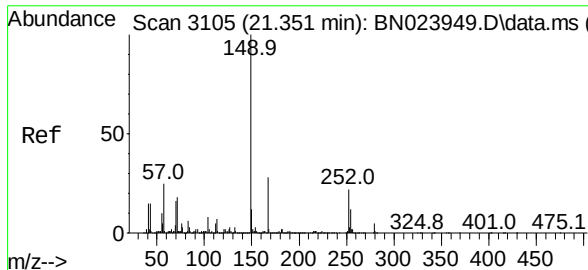


Abundance



Abundance Scan 3119 (21.433 min): BN023952.D\data.ms (-3100) (-)

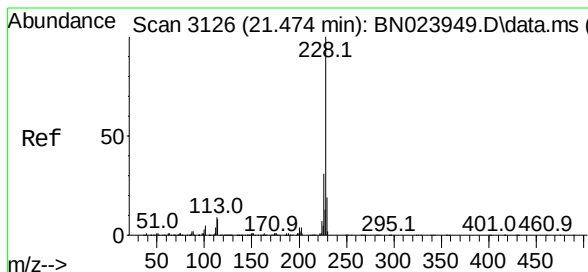
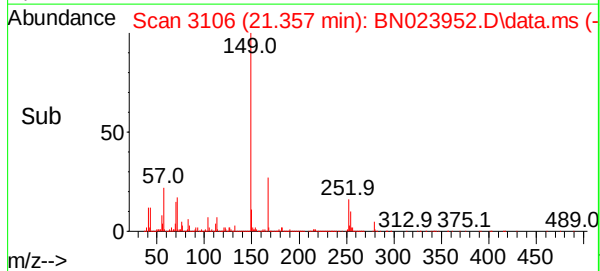
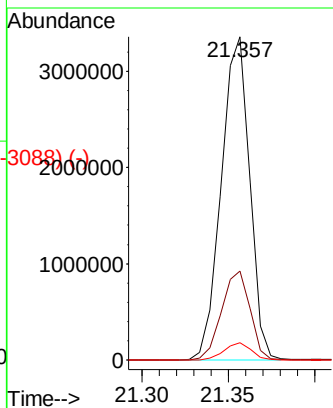
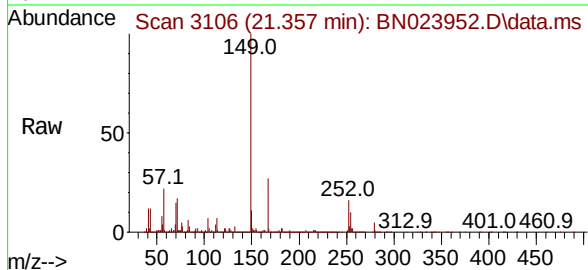




Bis(2-ethylhexyl)phthalate
 Concen: 174.605 ng/ul
 RT: 21.357 min Scan# 3106
 Delta R.T. 0.006 min
 Lab File: BN023952.D
 Acq: 06 Feb 2023 14:44

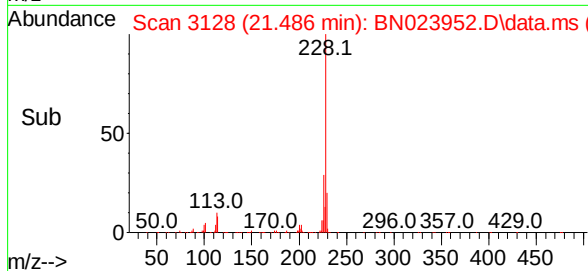
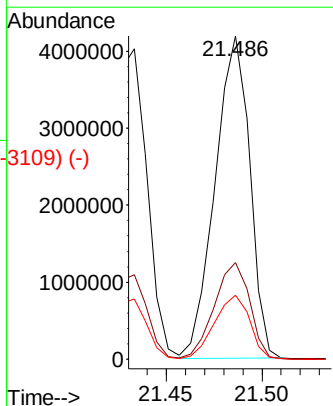
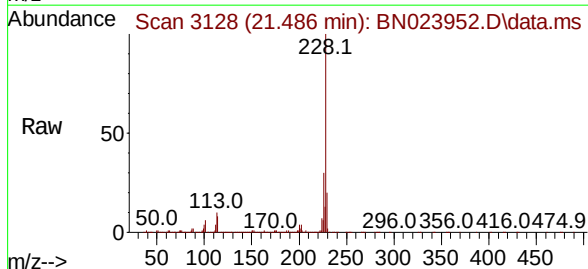
Instrument :
 BNA_N
 ClientSampleId :
 SSTD160236

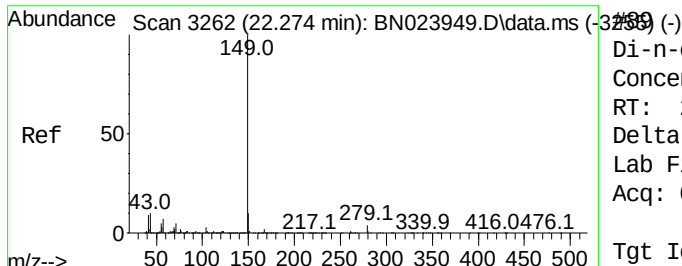
Tgt Ion:149 Resp: 3867192
 Ion Ratio Lower Upper
 149 100
 167 27.5 22.7 34.1
 279 5.4 3.9 5.9



Chrysene
 Concen: 156.811 ng/ul
 RT: 21.486 min Scan# 3128
 Delta R.T. 0.012 min
 Lab File: BN023952.D
 Acq: 06 Feb 2023 14:44

Tgt Ion:228 Resp: 5250920
 Ion Ratio Lower Upper
 228 100
 226 30.0 24.5 36.7
 229 19.8 15.6 23.4

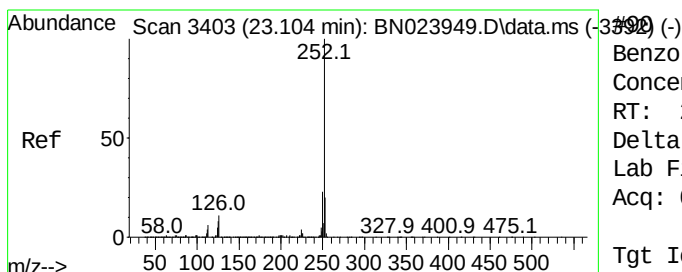
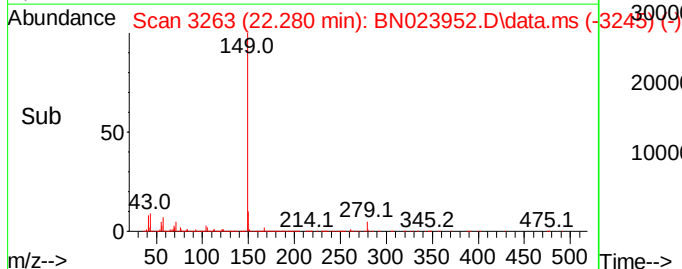
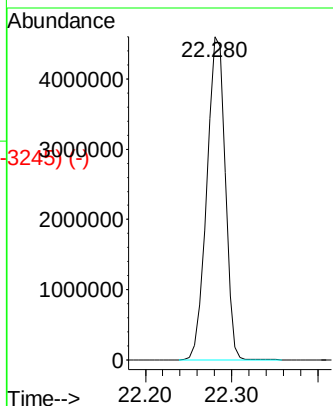
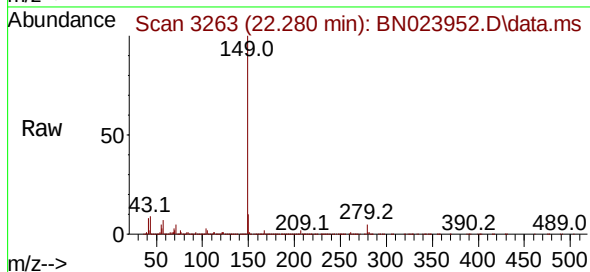




Di-n-octyl phthalate
 Concen: 161.726 ng/ul
 RT: 22.280 min Scan# 3263
 Delta R.T. 0.006 min
 Lab File: BN023952.D
 Acq: 06 Feb 2023 14:44

Instrument :
 BNA_N
 ClientSampleId :
 SSTD160236

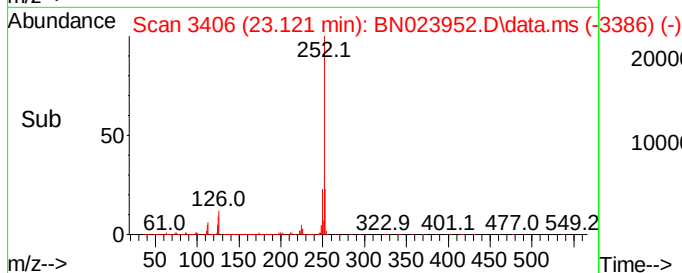
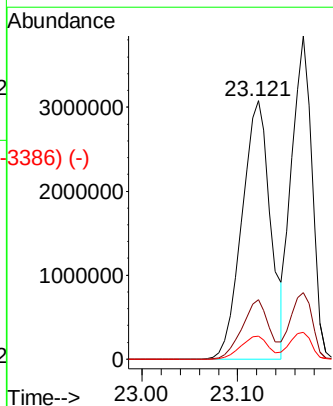
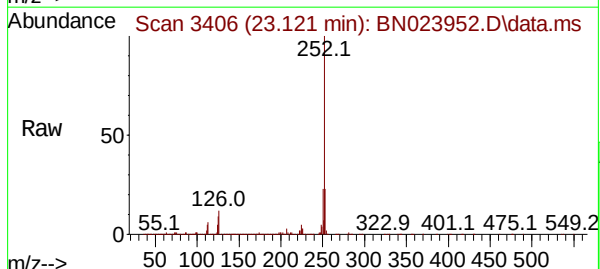
Tgt Ion:149 Resp: 6761502



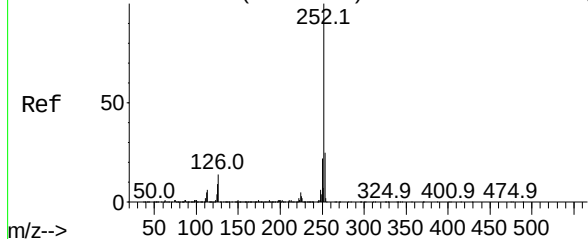
Benzo(b)fluoranthene
 Concen: 159.903 ng/ul
 RT: 23.121 min Scan# 3406
 Delta R.T. 0.018 min
 Lab File: BN023952.D
 Acq: 06 Feb 2023 14:44

Tgt Ion:252 Resp: 6384588

Ion	Ratio	Lower	Upper
252	100		
253	23.0	16.4	24.6
125	8.8	6.8	10.2



Abundance Scan 3411 (23.151 min): BN023949.D\data.ms (-3494) (-)



Benzo(k)fluoranthene
Concen: 149.175 ng/ul
RT: 23.169 min Scan# 3411
Delta R.T. 0.018 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Instrument :

BNA_N

ClientSampleId :

SSTD160236

Tgt Ion:252 Resp: 5675022

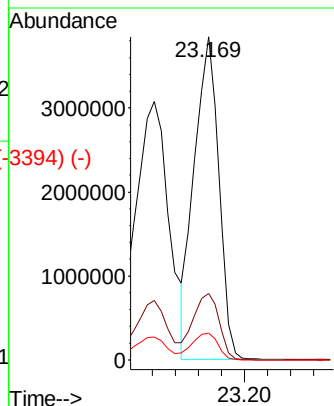
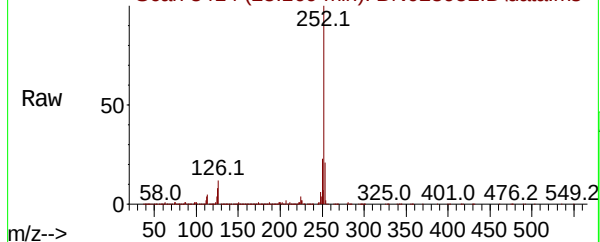
Ion Ratio Lower Upper

252 100

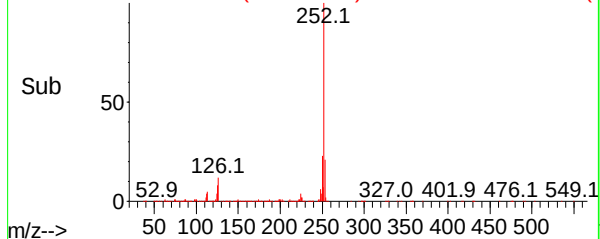
253 20.5 19.3 28.9

125 8.4 7.2 10.8

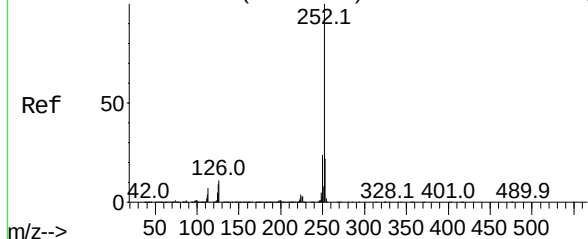
Abundance Scan 3414 (23.169 min): BN023952.D\data.ms



Abundance Scan 3414 (23.169 min): BN023952.D\data.ms (-3394) (-)



Abundance Scan 3509 (23.727 min): BN023949.D\data.ms (-3494) (-)



Benzo(a)pyrene
Concen: 159.397 ng/ul
RT: 23.757 min Scan# 3514
Delta R.T. 0.030 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Tgt Ion:252 Resp: 5403231

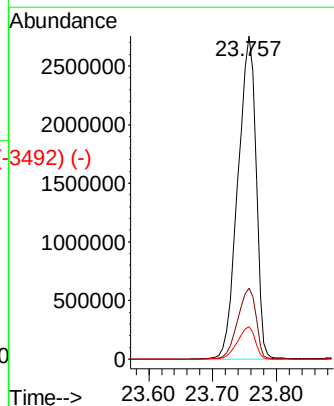
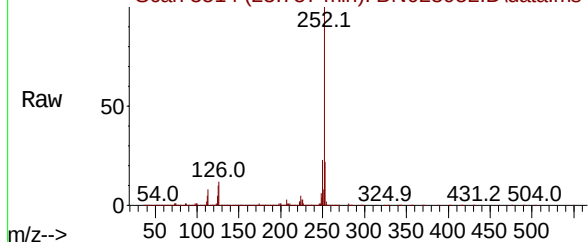
Ion Ratio Lower Upper

252 100

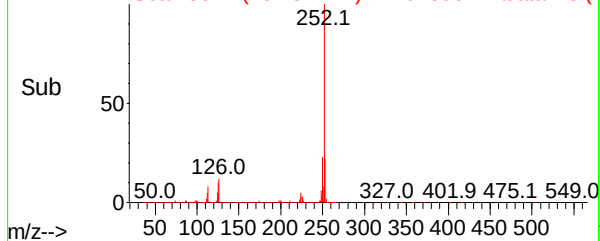
253 22.0 17.6 26.4

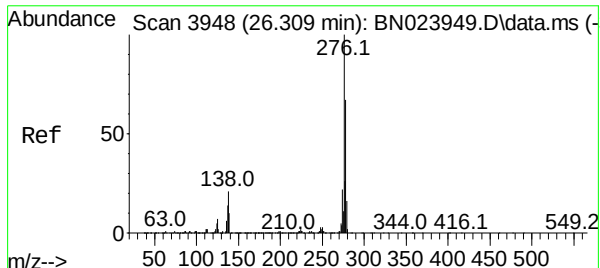
125 10.0 7.1 10.7

Abundance Scan 3514 (23.757 min): BN023952.D\data.ms



Abundance Scan 3514 (23.757 min): BN023952.D\data.ms (-3492) (-)

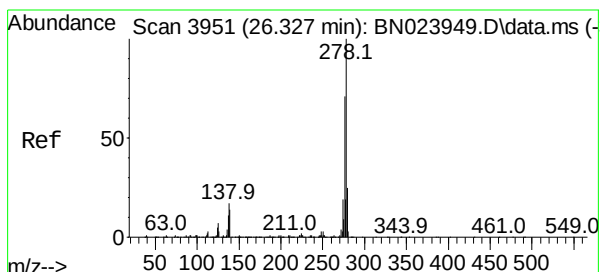
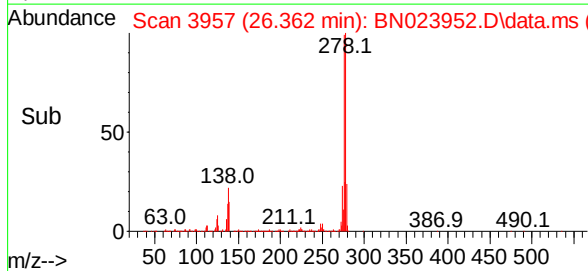
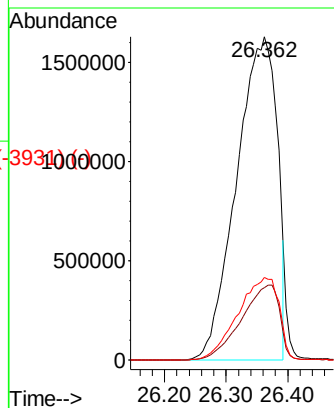
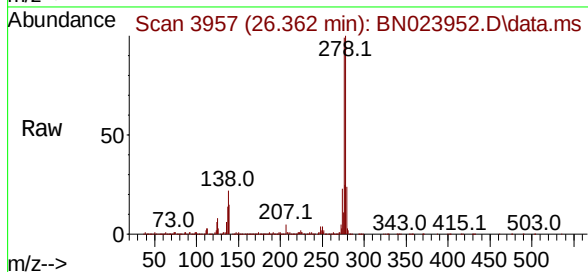




Indeno(1,2,3-cd)pyrene
Concen: 170.330 ng/ul
RT: 26.362 min Scan# 3954
Delta R.T. 0.053 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

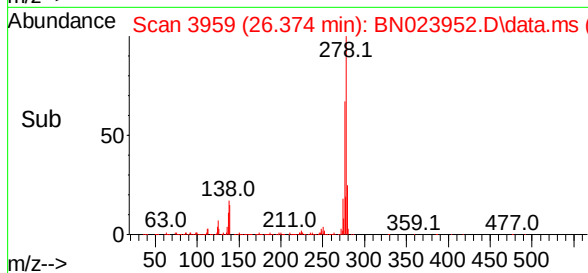
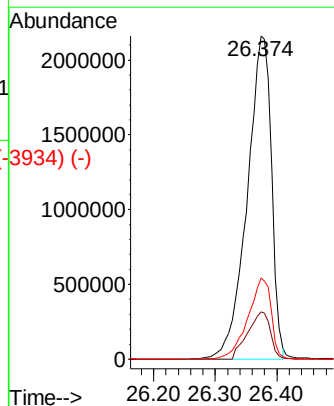
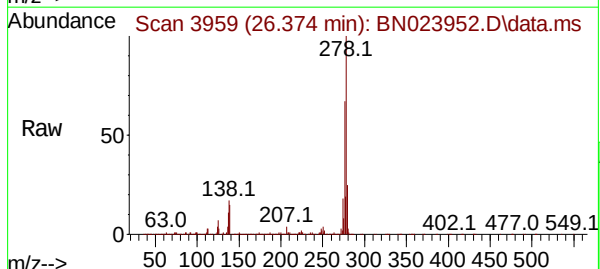
Instrument :
BNA_N
ClientSampleId :
SSTD160236

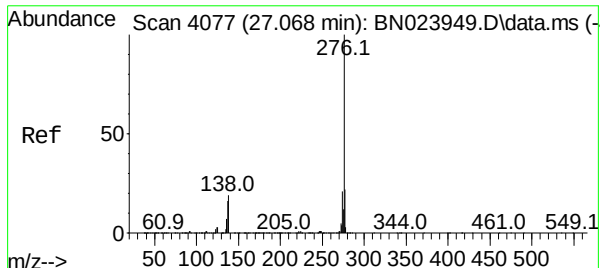
Tgt Ion:	276	Resp:	7452349
Ion	Ratio	Lower	Upper
276	100		
138	22.4	16.4	24.6
277	25.5	20.6	30.8



Dibenzo(a,h)anthracene
Concen: 163.004 ng/ul
RT: 26.374 min Scan# 3959
Delta R.T. 0.047 min
Lab File: BN023952.D
Acq: 06 Feb 2023 14:44

Tgt Ion:	278	Resp:	5918088
Ion	Ratio	Lower	Upper
278	100		
139	14.6	11.6	17.4
279	25.1	19.9	29.9





Benzo(g,h,i)perylene
 Concen: 160.445 ng/ul
 RT: 27.139 min Scan# 4089
 Delta R.T. 0.071 min
 Lab File: BN023952.D
 Acq: 06 Feb 2023 14:44

Instrument :
 BNA_N
 ClientSampleId :
 SSTD160236

Tgt Ion:276 Resp: 5677384

Ion	Ratio	Lower	Upper
276	100		
138	18.6	15.4	23.2
277	21.8	17.8	26.8

