

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022723\
 Data File : BN024106.D
 Acq On : 27 Feb 2023 13:23
 Operator : CG/JU
 Sample : SST04074
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SST040241

Quant Time: Feb 27 14:22:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN022723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 27 14:22:15 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.064	152	240584	20.000	ng/ul	0.00
20) Naphthalene-d8	10.887	136	908841	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.704	164	505305	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.445	188	1028915	20.000	ng/ul	0.00
79) Chrysene-d12	21.639	240	930849	20.000	ng/ul	0.00
88) Perylene-d12	24.169	264	1038032	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.411	96	96028	16.203	ng/uL	0.00
4) Pyridine-d5	3.834	84	647819	40.818	ng/ul	0.00
7) Phenol-d5	7.211	99	791179	40.236	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.387	67	483919	39.271	ng/ul	0.00
11) 2-Chlorophenol-d4	7.593	132	658766	41.155	ng/ul	0.00
15) 4-Methylphenol-d8	8.769	113	611593	39.764	ng/ul	0.00
21) Nitrobenzene-d5	9.234	128	279405	45.722	ng/ul	0.00
24) 2-Nitrophenol-d4	9.963	143	305038	46.813	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.499	165	613483	41.904	ng/ul	0.00
31) 4-Chloroaniline-d4	11.016	131	806165	39.896	ng/ul	0.00
46) Dimethylphthalate-d6	14.110	166	1568296	40.596	ng/ul	0.00
49) Acenaphthylene-d8	14.398	160	1917722	41.165	ng/ul	0.00
54) 4-Nitrophenol-d4	14.875	143	278160	44.427	ng/ul	0.00
60) Fluorene-d10	15.693	176	1350072	39.983	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.798	200	207707	52.877	ng/ul	0.00
73) Anthracene-d10	17.545	188	2013146	41.511	ng/ul	0.00
81) Pyrene-d10	19.833	212	2258588	41.859	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.998	264	2284053	42.795	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.452	88	105050	16.493	ng/uL	96
5) Pyridine	3.858	79	657584	40.204	ng/ul	97
6) Benzaldehyde	7.193	77	421006	35.399	ng/ul	98
8) Phenol	7.234	94	800900	39.388	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.481	93	650060	39.838	ng/ul	100
12) 2-Chlorophenol	7.622	128	665381	40.870	ng/ul	98
13) 2-Methylphenol	8.505	108	604609	39.753	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.599	45	891962	39.393	ng/ul	99
16) Acetophenone	8.893	105	932247	38.361	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.881	70	458502	39.019	ng/ul	99
18) 4-Methylphenol	8.834	108	638022	39.005	ng/ul	98
19) Hexachloroethane	9.158	117	267518	40.805	ng/ul	96
22) Nitrobenzene	9.275	77	677557	43.727	ng/ul	99
23) Isophorone	9.805	82	1329130	40.244	ng/ul	99
25) 2-Nitrophenol	9.993	139	337302	45.817	ng/ul	98
26) 2,4-Dimethylphenol	10.046	107	678922	40.327	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.293	93	815232	40.727	ng/ul	98
29) 2,4-Dichlorophenol	10.528	162	591058	40.758	ng/ul	98
30) Naphthalene	10.940	128	2011896	40.191	ng/ul	99
32) 4-Chloroaniline	11.046	127	803482	39.345	ng/ul	99
33) Hexachlorobutadiene	11.228	225	412063	41.496	ng/ul	97
34) Caprolactam	11.799	113	104885	24.431	ng/ul	97
35) 4-Chloro-3-methylphenol	12.152	107	603704	40.582	ng/ul	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.540	142	1311322	40.441	ng/ul	99
37) 1-Methylnaphthalene	12.757	142	1278223	39.654	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.904	216	711698	41.706	ng/ul	96
40) Hexachlorocyclopentadiene	12.887	237	387342	47.189	ng/ul	96
41) 2,4,6-Trichlorophenol	13.134	196	464690	42.576	ng/ul	97
42) 2,4,5-Trichlorophenol	13.204	196	496443	42.579	ng/ul	96
43) 1,1'-Biphenyl	13.540	154	1675384	40.796	ng/ul	97
44) 2-Chloronaphthalene	13.581	162	1331452	41.069	ng/ul	99
45) 2-Nitroaniline	13.781	65	272462	52.258	ng/ul	99
47) Dimethylphthalate	14.157	163	1558921	40.515	ng/ul	99
48) 2,6-Dinitrotoluene	14.275	165	246993	56.623	ng/ul	99
50) Acenaphthylene	14.428	152	1997145	40.031	ng/ul	98
51) 3-Nitroaniline	14.598	138	264454	45.119	ng/ul	96
52) Acenaphthene	14.769	153	1356526	40.134	ng/ul	99
53) 2,4-Dinitrophenol	14.798	184	141778	52.552	ng/ul	96
55) 4-Nitrophenol	14.893	109	216171	42.426	ng/ul	99
56) Dibenzofuran	15.098	168	1877675	39.976	ng/ul	98
57) 2,4-Dinitrotoluene	15.057	165	367173	55.834	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.322	232	410827	42.007	ng/ul	94
59) Diethylphthalate	15.522	149	1492563	40.281	ng/ul	97
61) Fluorene	15.745	166	1457631	38.135	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.740	204	747430	39.028	ng/ul	98
63) 4-Nitroaniline	15.757	138	237244	42.981	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.816	198	214254	51.682	ng/ul#	95
67) N-Nitrosodiphenylamine	15.951	169	1255174	41.105	ng/ul	98
68) 4-Bromophenyl-phenylether	16.634	248	472989	41.576	ng/ul	98
69) Hexachlorobenzene	16.751	284	538594	40.268	ng/ul	98
70) Atrazine	16.904	200	437935	42.918	ng/ul	100
71) Pentachlorophenol	17.087	266	359063	44.554	ng/ul	98
72) Phenanthrene	17.492	178	2333906	40.976	ng/ul	100
74) Anthracene	17.581	178	2333366	40.204	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.504	216	720841	42.478	ng/uL	97
76) Pentachlorobenzene	15.016	250	663559	41.740	ng/uL	97
77) Carbazole	17.845	167	2085540	39.820	ng/ul	99
78) Di-n-butylphthalate	18.422	149	2404628	43.720	ng/ul	99
80) Fluoranthene	19.498	202	2687515	42.324	ng/ul	99
82) Pyrene	19.863	202	2687035	40.259	ng/ul	99
83) Butylbenzylphthalate	20.763	149	467322	57.141	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.551	252	837191	44.345	ng/ul	95
85) Benzo(a)anthracene	21.622	228	2626670	40.282	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.551	149	875313	57.026	ng/ul	99
87) Chrysene	21.680	228	2518552	40.377	ng/ul	99
89) Di-n-octyl phthalate	22.527	149	1744216	52.435	ng/ul	100
90) Benzo(b)fluoranthene	23.398	252	2752998	41.892	ng/ul	98
91) Benzo(k)fluoranthene	23.451	252	2703830	42.620	ng/ul	98
93) Benzo(a)pyrene	24.057	252	2491450	42.479	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.821	276	1789502	23.092	ng/ul	96
95) Dibenzo(a,h)anthracene	26.857	278	2706596	42.342	ng/ul	97
96) Benzo(g,h,i)perylene	27.657	276	2703157	42.569	ng/ul	95

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

Instrument :

BNA_N

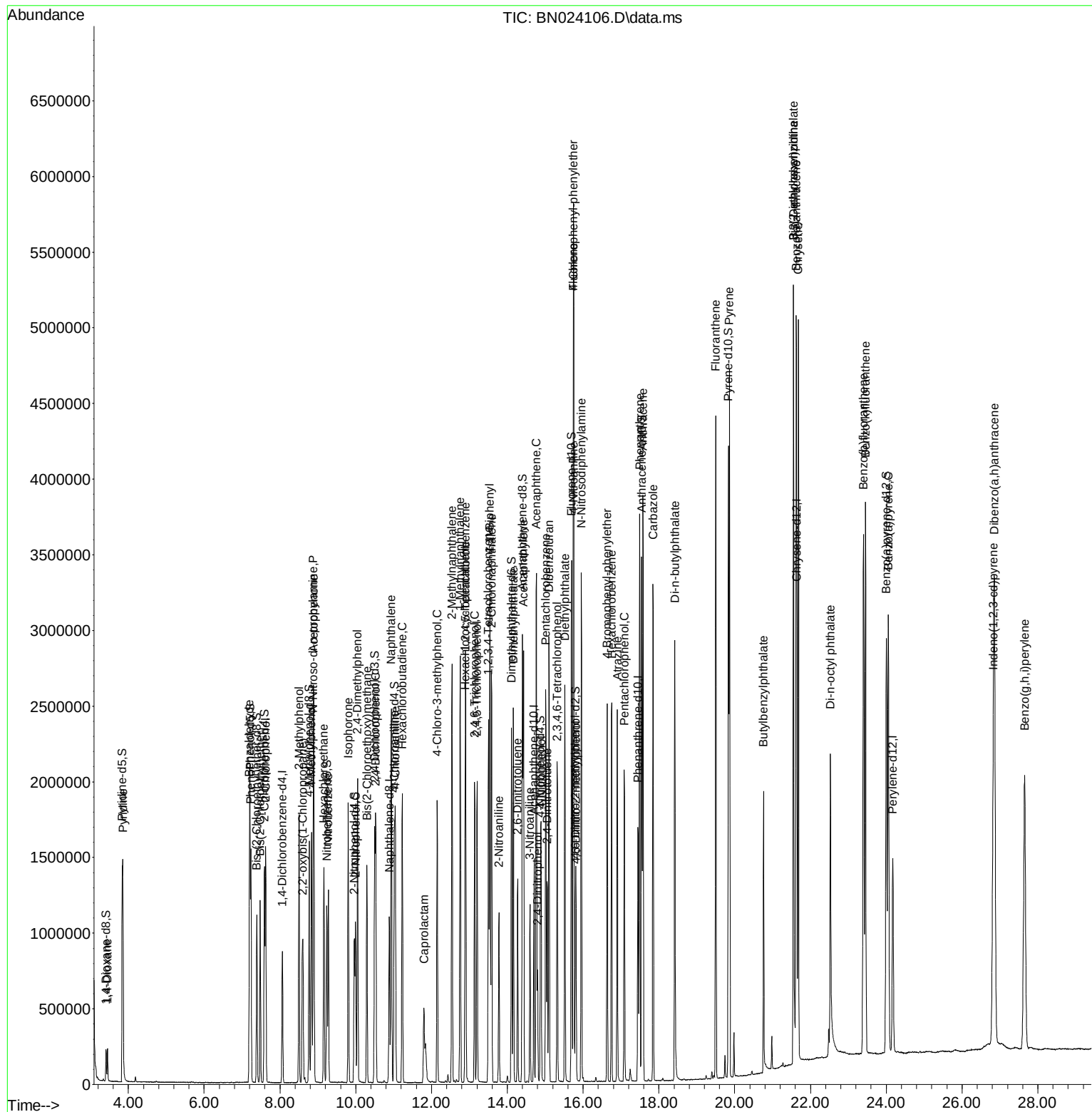
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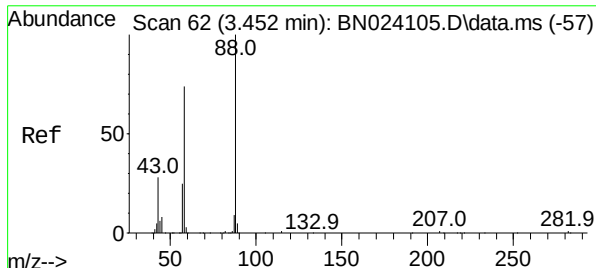
SSTD040241

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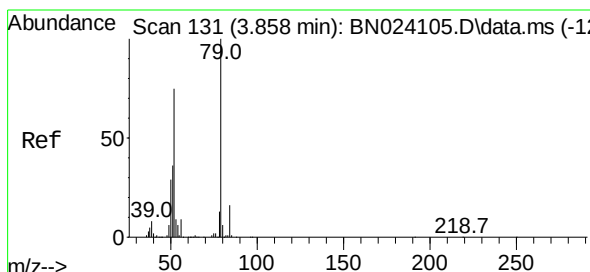
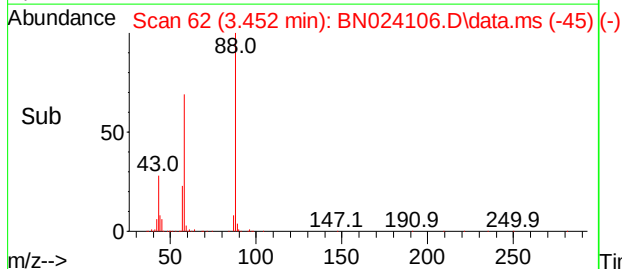
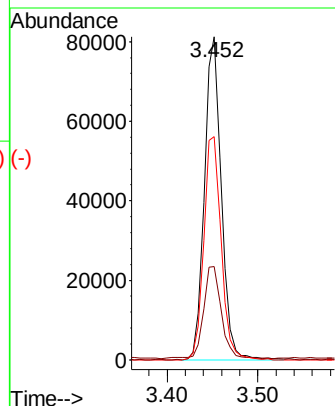
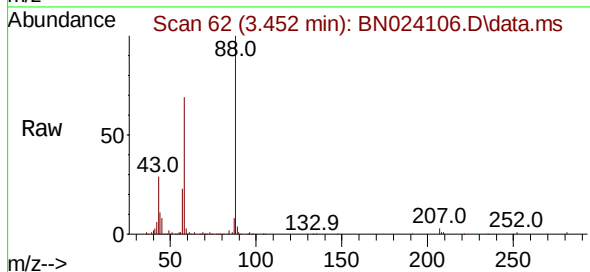




1,4-Dioxane
 Concen: 16.493 ng/uL
 RT: 3.452 min Scan# 62
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

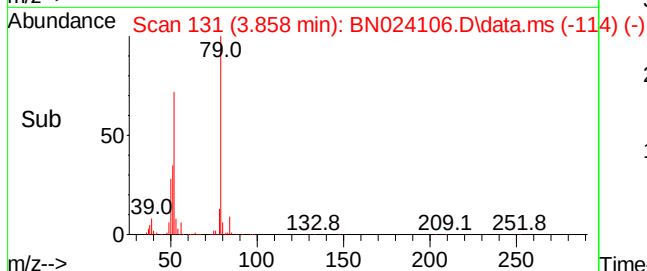
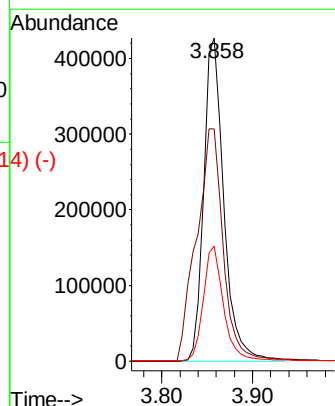
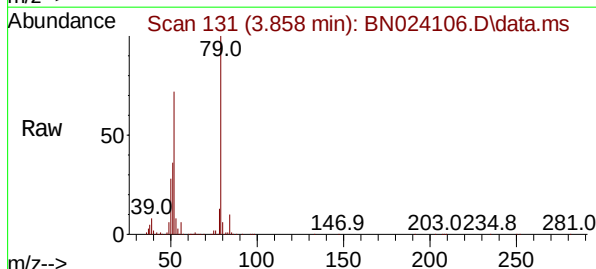
Instrument :
 BNA_N
 ClientSampleId :
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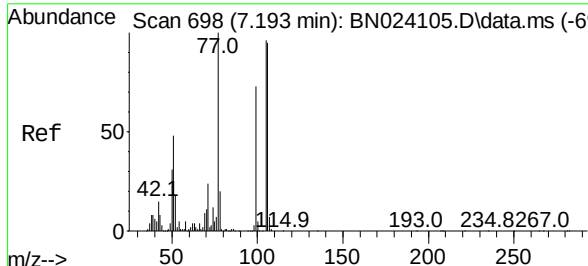
Tgt Ion: 88 Resp: 105050
 Ion Ratio Lower Upper
 88 100
 43 28.8 23.7 35.5
 58 69.2 58.7 88.1



Pyridine
 Concen: 40.204 ng/uL
 RT: 3.858 min Scan# 131
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

Tgt Ion: 79 Resp: 657584
 Ion Ratio Lower Upper
 79 100
 52 71.8 60.2 90.2
 51 35.6 29.3 43.9

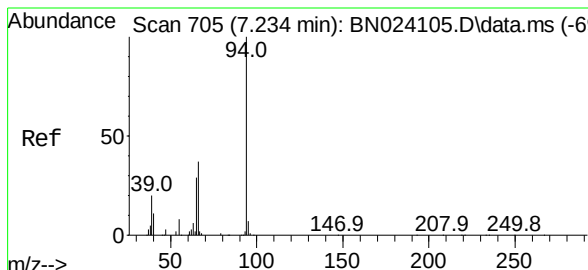
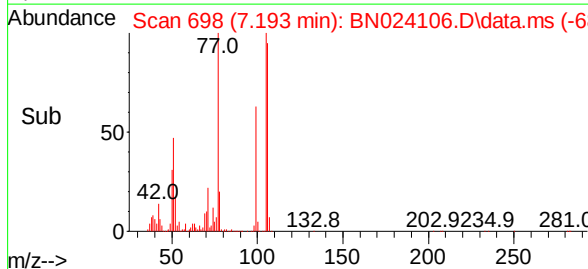
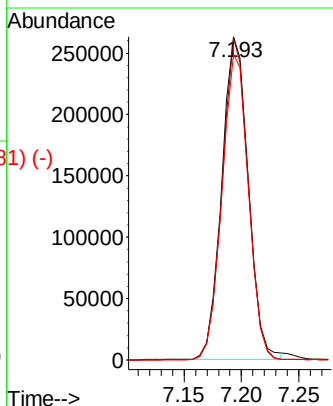
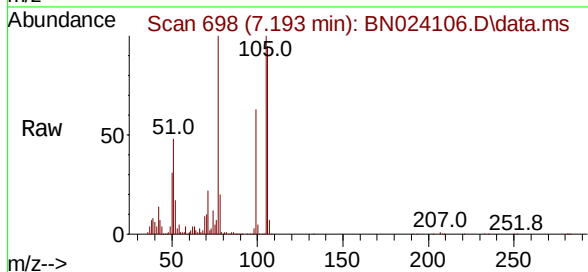




Benzaldehyde
 Concen: 35.399 ng/ul
 RT: 7.193 min Scan# 698
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

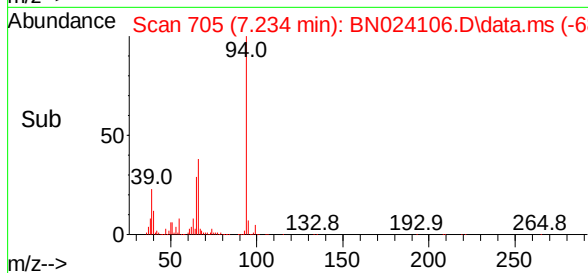
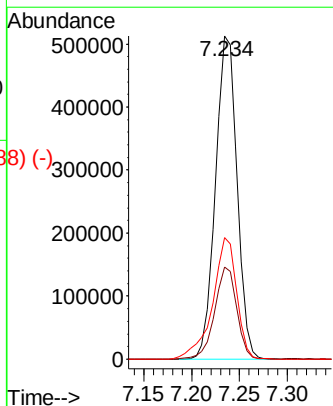
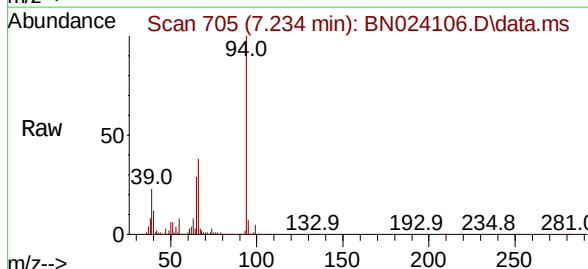
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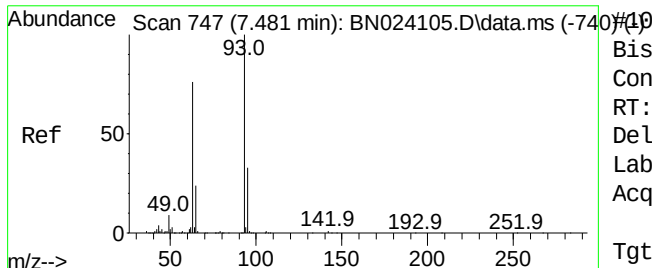
Tgt Ion:	77	Resp:	421006
Ion	Ratio	Lower	Upper
77	100		
105	99.6	77.1	115.7
106	94.8	76.2	114.4



Phenol
 Concen: 39.388 ng/ul
 RT: 7.234 min Scan# 705
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

Tgt Ion:	94	Resp:	800900
Ion	Ratio	Lower	Upper
94	100		
65	28.5	23.1	34.7
66	37.6	30.6	46.0

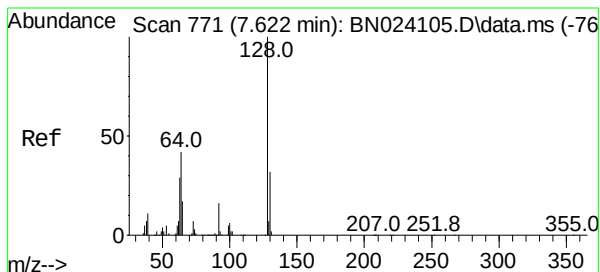
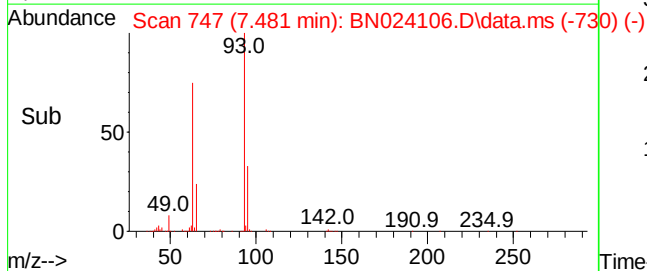
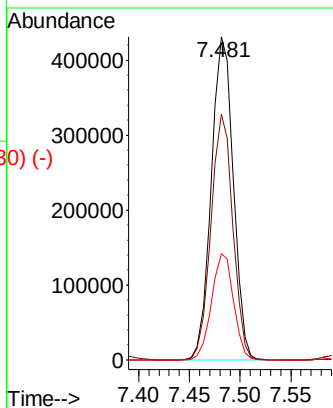
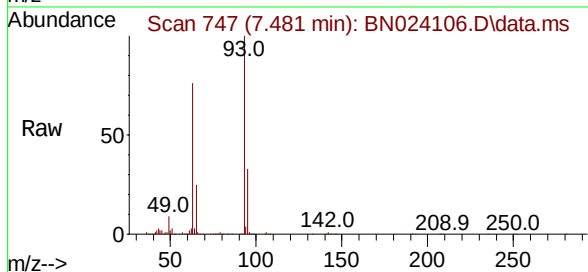




Bis(2-Chloroethyl)ether
 Concen: 39.838 ng/ul
 RT: 7.481 min Scan#
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

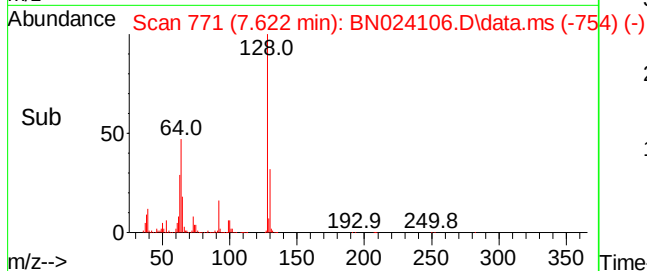
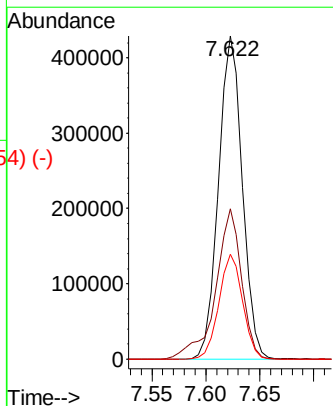
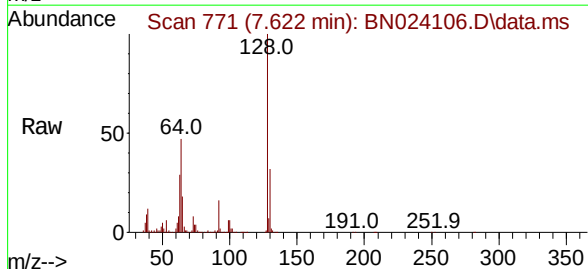
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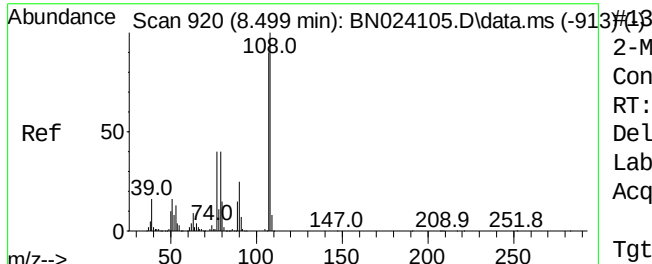
Tgt Ion:	93	Resp:	650060
Ion	Ratio	Lower	Upper
93	100		
63	76.1	60.9	91.3
95	32.8	26.8	40.2



2-Chlorophenol
 Concen: 40.870 ng/ul
 RT: 7.622 min Scan# 771
 Delta R.T. 0.000 min
 Lab File: BN024106.D
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Tgt Ion:	128	Resp:	665381
Ion	Ratio	Lower	Upper
128	100		
64	46.6	35.7	53.5
130	32.4	25.6	38.4





2-Methylphenol

Concen: 39.753 ng/ul

RT: 8.505 min Scan# 921

Delta R.T. 0.006 min

Lab File: BN024106.D

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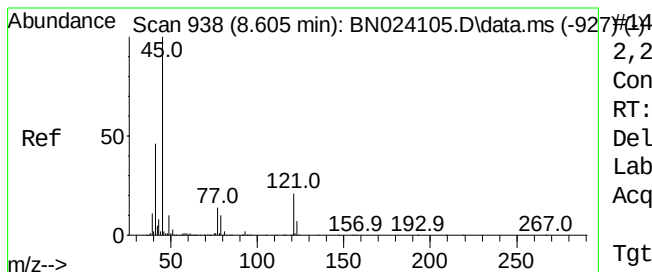
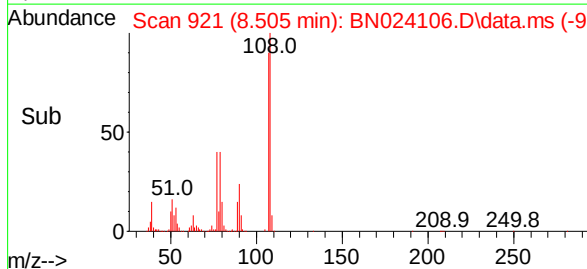
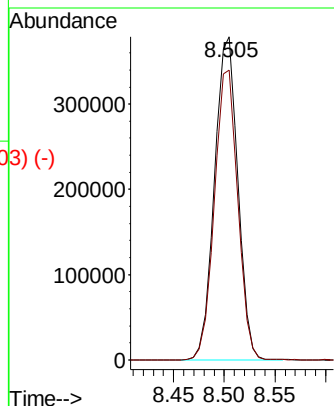
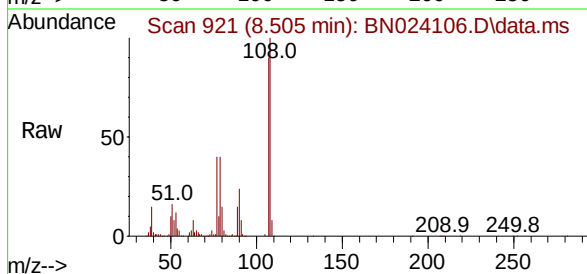
SSTD040241

Tgt Ion:108 Resp: 604609

Ion Ratio Lower Upper

108 100

107 89.7 71.7 107.5



2,2'-oxybis(1-Chloropropane)

Concen: 39.393 ng/ul

RT: 8.599 min Scan# 937

Delta R.T. -0.006 min

Lab File: BN024106.D

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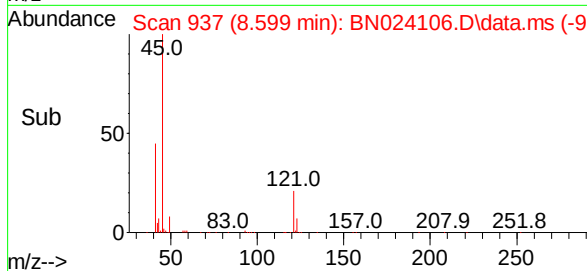
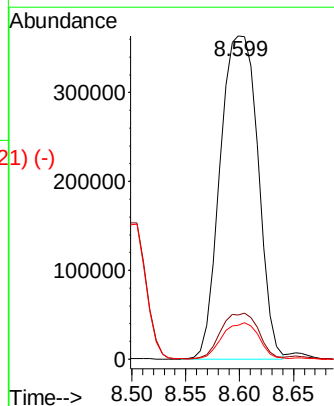
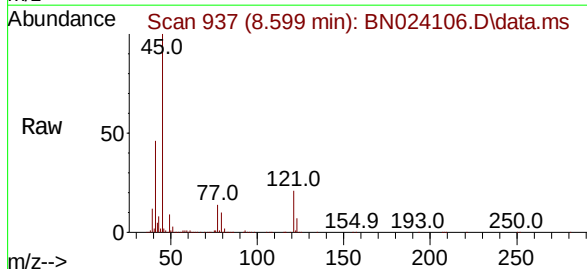
Tgt Ion: 45 Resp: 891962

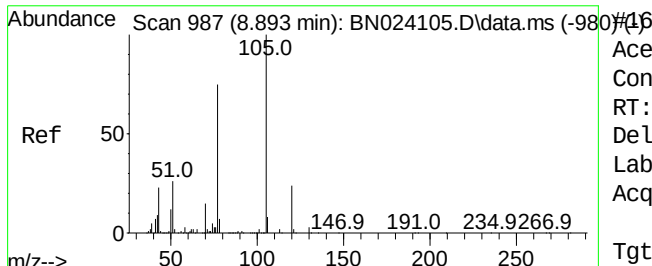
Ion Ratio Lower Upper

45 100

77 13.7 11.2 16.8

79 10.5 8.5 12.7





Acetophenone

Concen: 38.361 ng/ul

RT: 8.893 min Scan# 987

Delta R.T. 0.000 min

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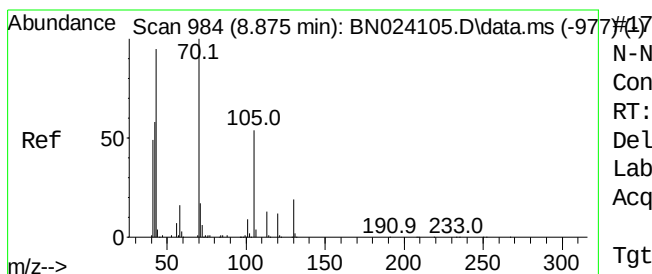
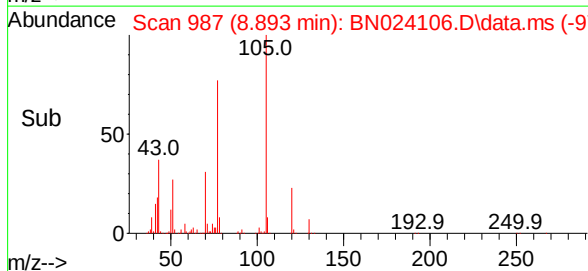
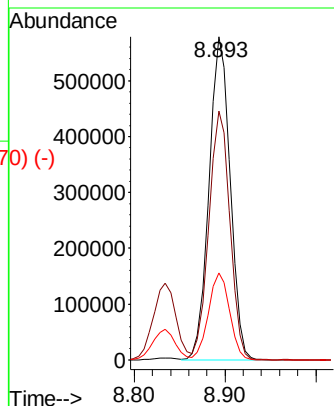
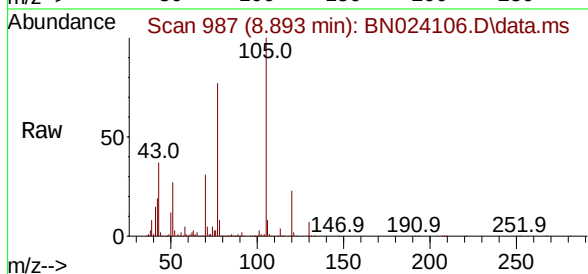
Tgt Ion:105 Resp: 932247

Ion Ratio Lower Upper

105 100

77 77.0 63.1 94.7

51 26.8 21.6 32.4



N-Nitroso-di-n-propylamine

Concen: 39.019 ng/ul

RT: 8.881 min Scan# 985

Delta R.T. 0.006 min

Lab File: BN024106.D

Acq: 27 Feb 2023 13:23

Tgt Ion: 70 Resp: 458502

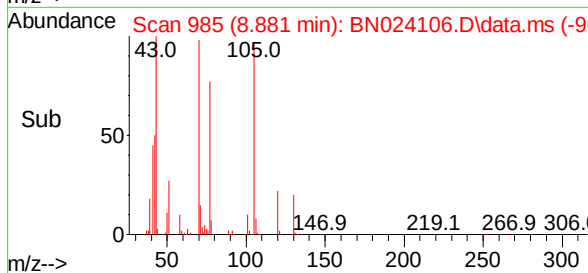
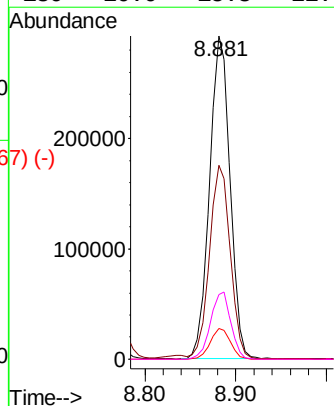
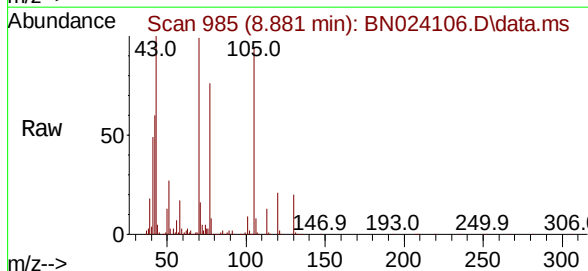
Ion Ratio Lower Upper

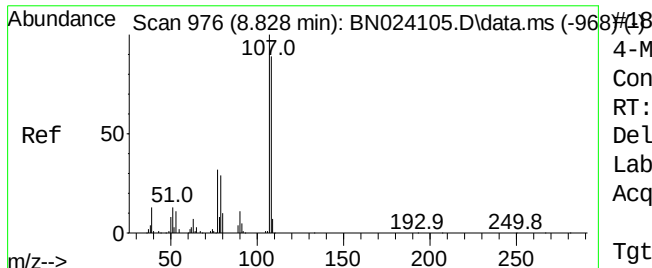
70 100

42 60.0 47.2 70.8

101 9.5 7.4 11.0

130 20.0 15.3 22.9





4-Methylphenol

Concen: 39.005 ng/ul

RT: 8.834 min Scan# 1032

Delta R.T. 0.006 min

Lab File: BN024106.D

Acq: 27 Feb 2023 13:23

Instrument :

BNA_N

ClientSampleId :

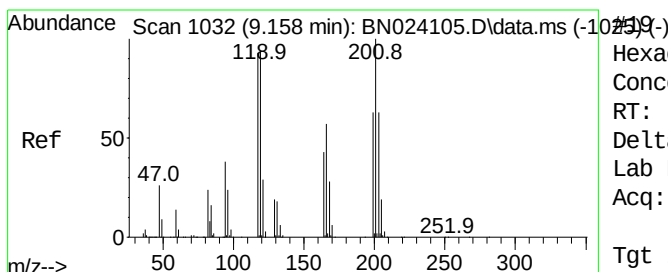
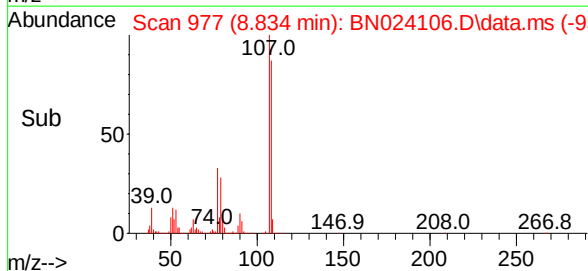
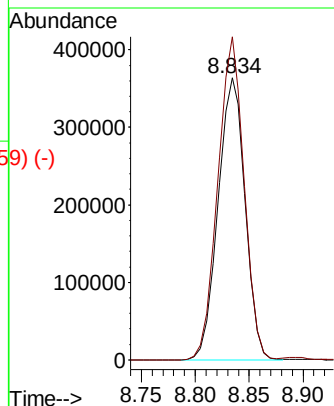
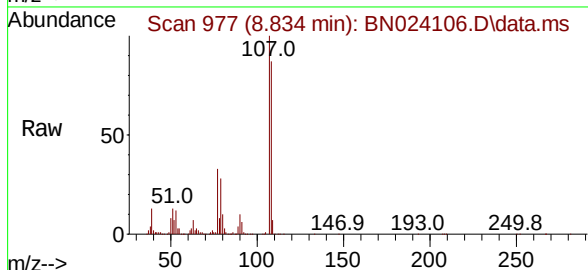
SSTD040241

Tgt Ion:108 Resp: 638022

Ion Ratio Lower Upper

108 100

107 114.5 89.5 134.3



Hexachloroethane

Concen: 40.805 ng/ul

RT: 9.158 min Scan# 1032

Delta R.T. 0.000 min

Lab File: BN024106.D

Acq: 27 Feb 2023 13:23

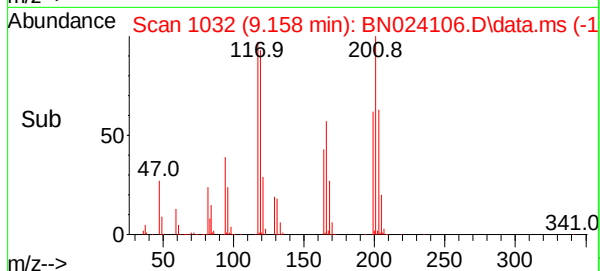
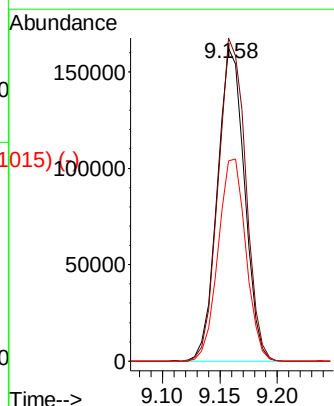
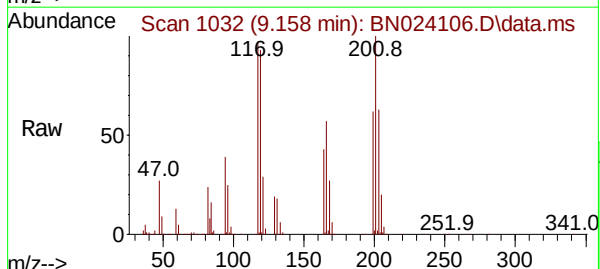
Tgt Ion:117 Resp: 267518

Ion Ratio Lower Upper

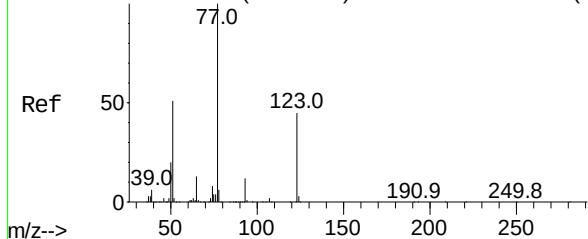
117 100

201 103.3 85.9 128.9

199 64.0 53.9 80.9



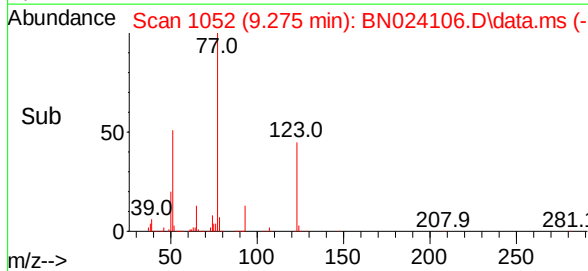
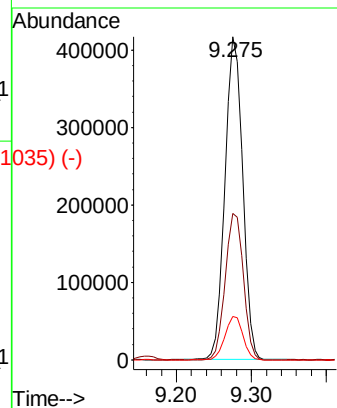
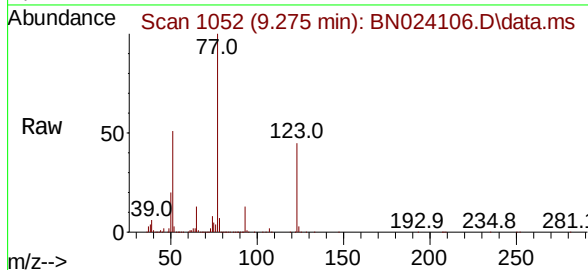
Abundance Scan 1052 (9.275 min): BN024105.D\data.ms (-1042-)



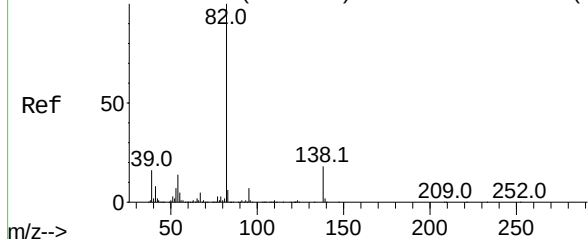
Nitrobenzene
Concen: 43.727 ng/ul
RT: 9.275 min Scan# 1052
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Instrument :
BNA_N
ClientSampleId :
SSTD040241

Tgt Ion:	77	Resp:	677557
Ion	Ratio	Lower	Upper
77	100		
123	45.3	35.9	53.9
65	13.4	10.6	16.0

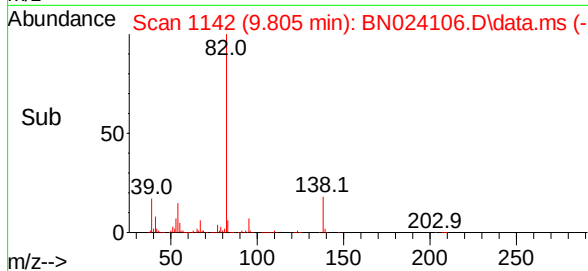
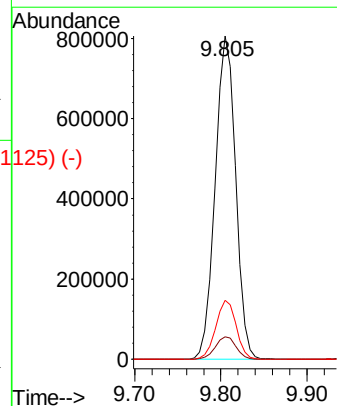
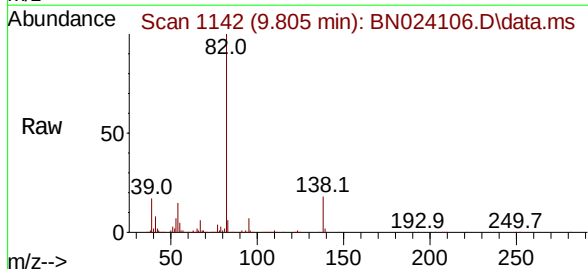


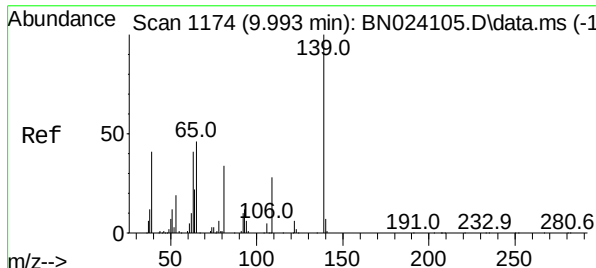
Abundance Scan 1142 (9.805 min): BN024105.D\data.ms (-1123-)



Isophorone
Concen: 40.244 ng/ul
RT: 9.805 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Tgt Ion:	82	Resp:	1329130
Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.0
138	18.1	14.3	21.5

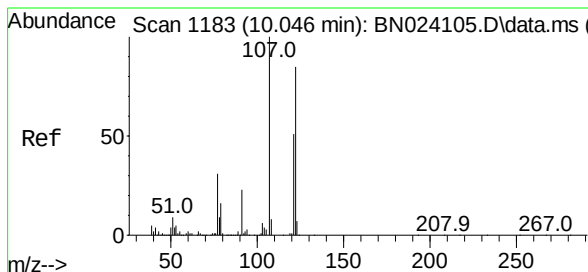
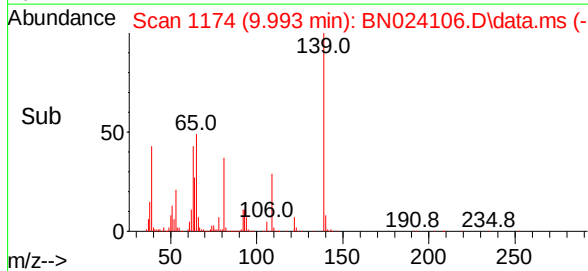
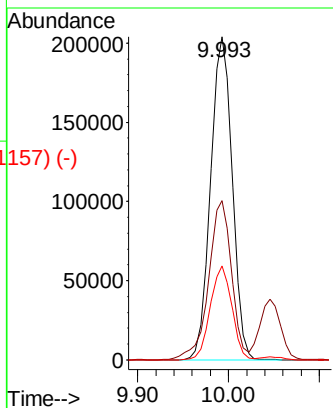
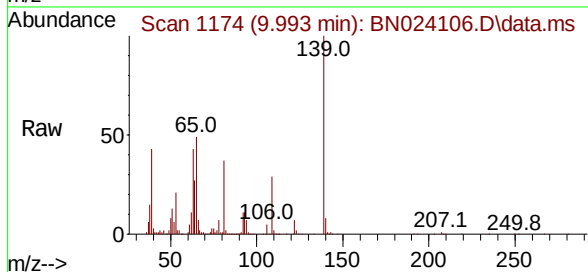




2-Nitrophenol
Concen: 45.817 ng/ul
RT: 9.993 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

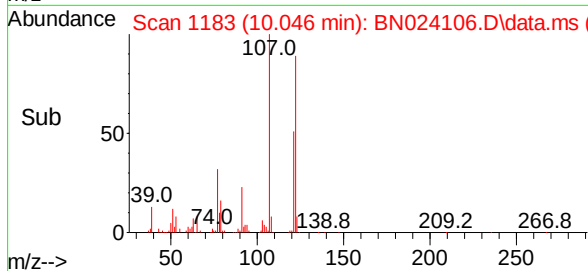
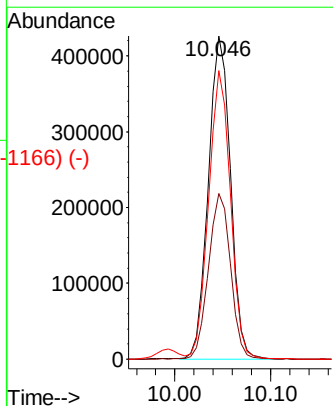
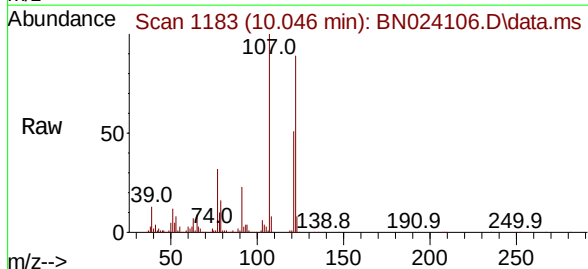
Instrument :
BNA_N
ClientSampleId :
SSTD040241

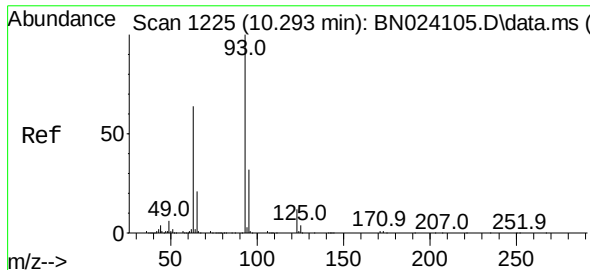
Tgt Ion:	139	Resp:	337302
Ion	Ratio	Lower	Upper
139	100		
65	49.4	37.8	56.6
109	29.0	22.7	34.1



2,4-Dimethylphenol
Concen: 40.327 ng/ul
RT: 10.046 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Tgt Ion:	107	Resp:	678922
Ion	Ratio	Lower	Upper
107	100		
121	51.4	41.0	61.6
122	89.3	69.2	103.8

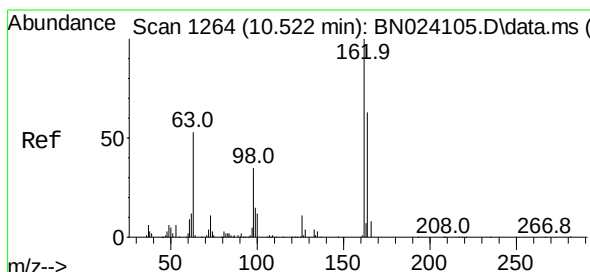
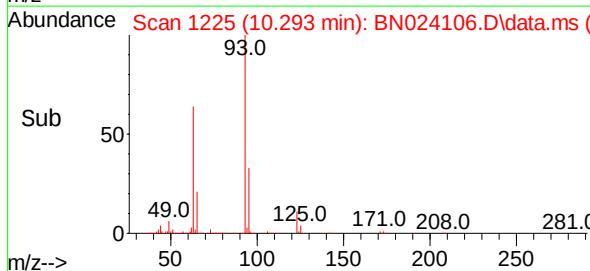
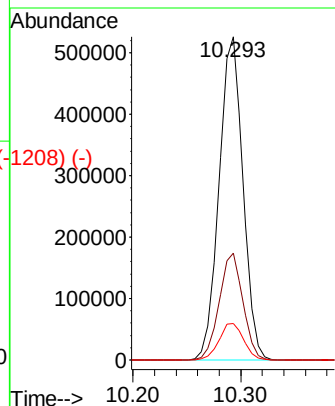
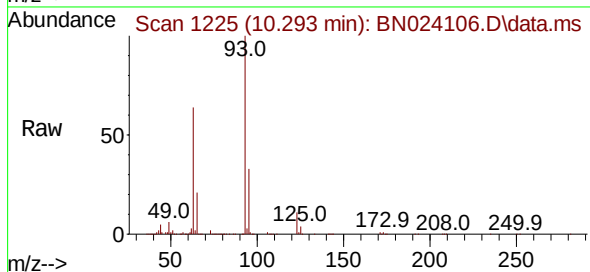




Bis(2-Chloroethoxy)methane
 Concen: 40.727 ng/ul
 RT: 10.293 min Scan# 1227
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

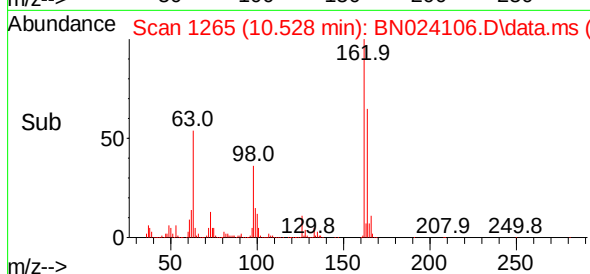
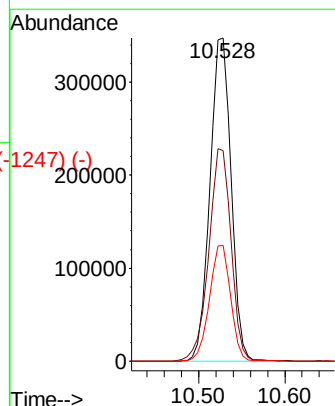
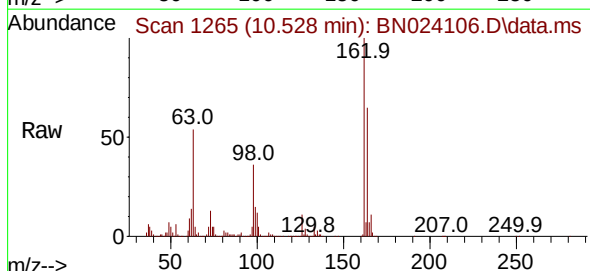
Instrument :
 BNA_N
 ClientSampleId :
 SST040241

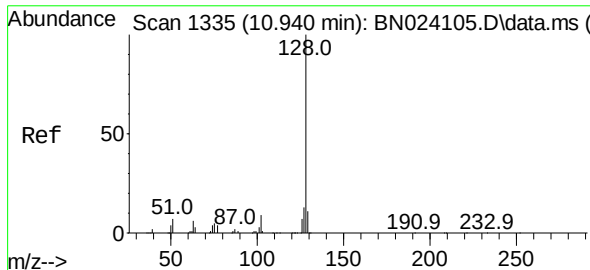
Tgt Ion:	93	Resp:	815232
Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.4	38.0
123	11.4	9.4	14.2



2,4-Dichlorophenol
 Concen: 40.758 ng/ul
 RT: 10.528 min Scan# 1265
 Delta R.T. 0.006 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

Tgt Ion:	162	Resp:	591058
Ion	Ratio	Lower	Upper
162	100		
164	65.2	51.2	76.8
98	35.9	27.8	41.8



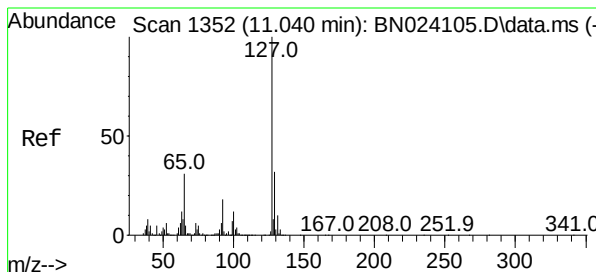
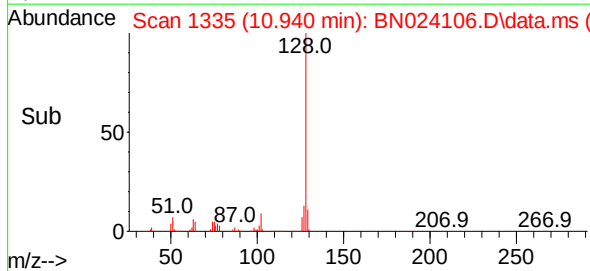
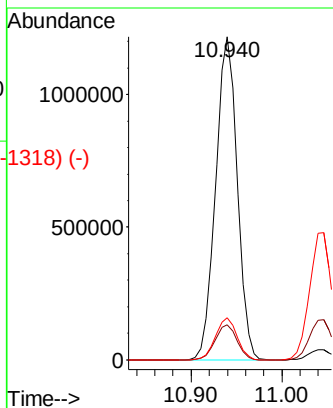
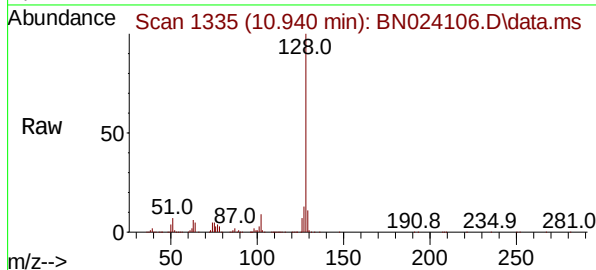


Scan 1335 (10.940 min): BN024105.D\data.ms (-1326) (-)
 Naphthalene
 Concen: 40.191 ng/ul
 RT: 10.940 min Scan# 1335
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

Instrument :
 BNA_N
 ClientSampleId :
 SSTD040241

Tgt Ion:128 Resp: 2011896

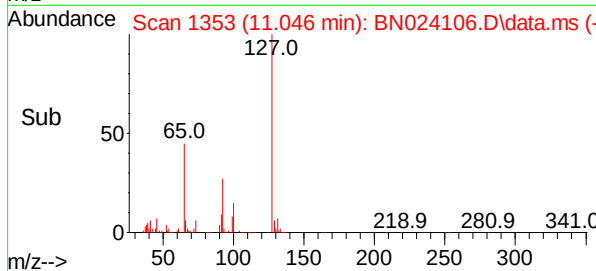
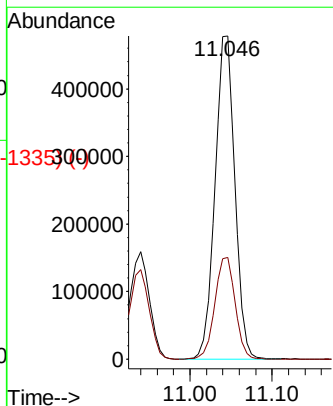
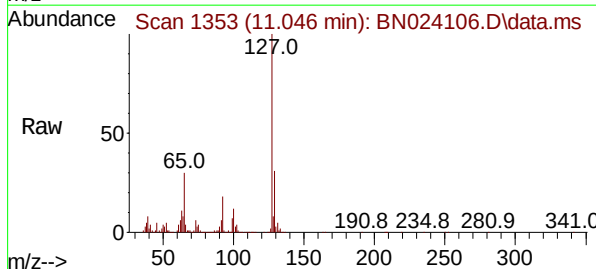
Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.1	10.2	15.2

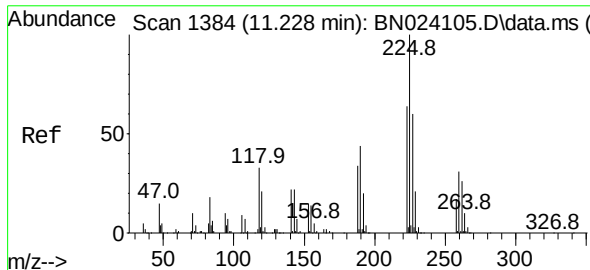


Scan 1352 (11.040 min): BN024105.D\data.ms (-1343) (-)
 4-Chloroaniline
 Concen: 39.345 ng/ul
 RT: 11.046 min Scan# 1353
 Delta R.T. 0.006 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

Tgt Ion:127 Resp: 803482

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.7	38.5

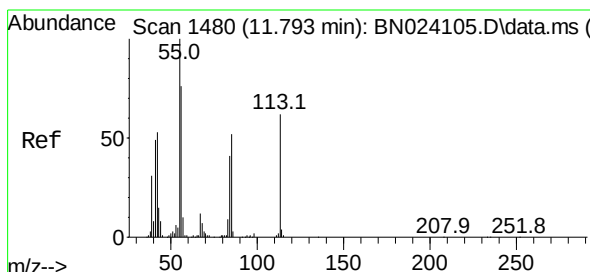
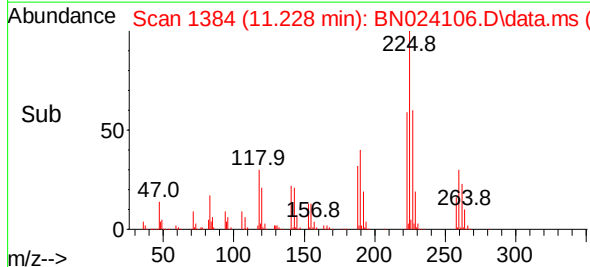
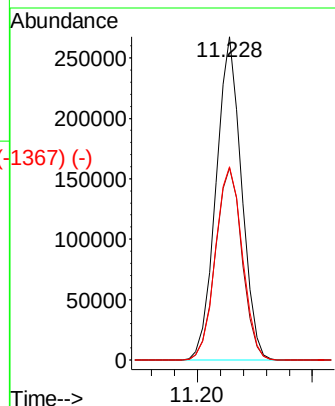
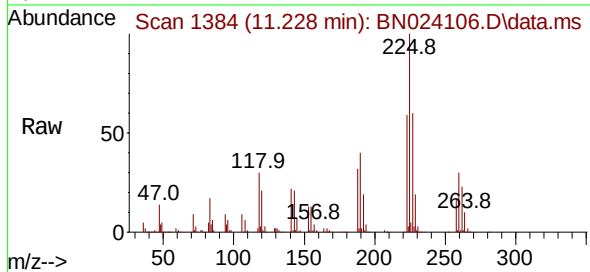




Hexachlorobutadiene
 Concen: 41.496 ng/ul
 RT: 11.228 min Scan# 1384
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

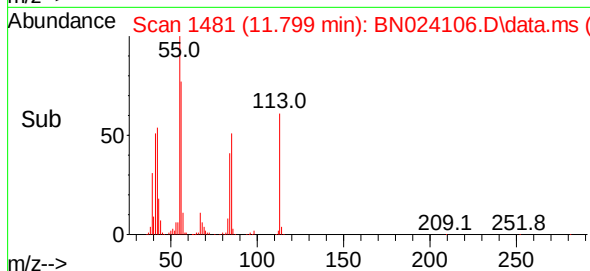
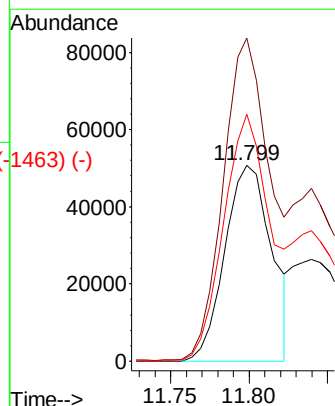
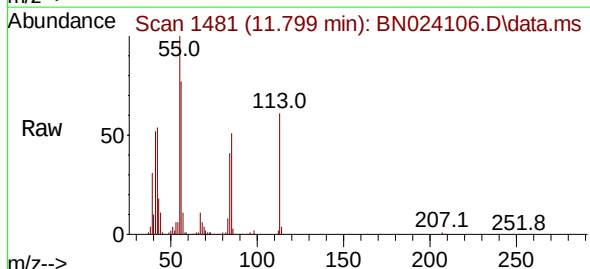
Instrument :
 BNA_N
 ClientSampleId :
 SST040241

Tgt Ion:	225	Resp:	412063
Ion	Ratio	Lower	Upper
225	100		
223	59.4	51.4	77.2
227	59.7	47.8	71.6

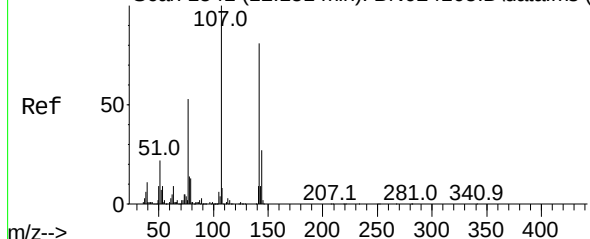


Caprolactam
 Concen: 24.431 ng/ul
 RT: 11.799 min Scan# 1481
 Delta R.T. 0.006 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

Tgt Ion:	113	Resp:	104885
Ion	Ratio	Lower	Upper
113	100		
55	164.9	129.3	193.9
56	126.1	98.0	147.0



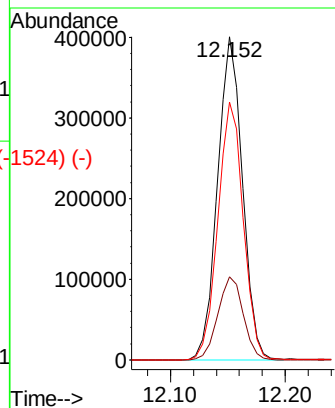
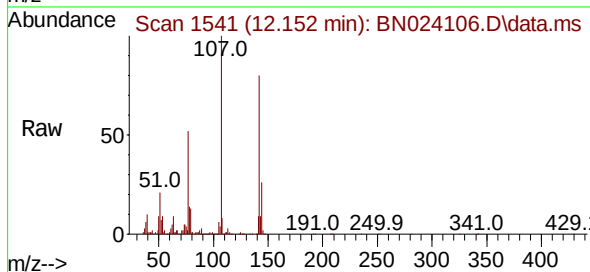
Abundance Scan 1541 (12.151 min): BN024105.D\data.ms (-1535) (-)



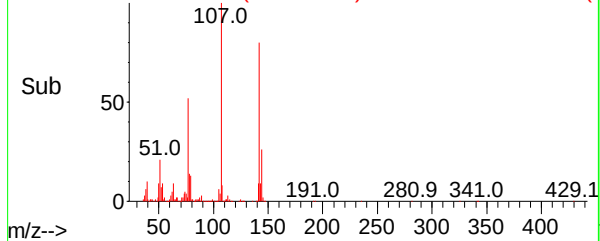
4-Chloro-3-methylphenol
Concen: 40.582 ng/ul
RT: 12.152 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Instrument :
BNA_N
ClientSampleId :
SSTD040241

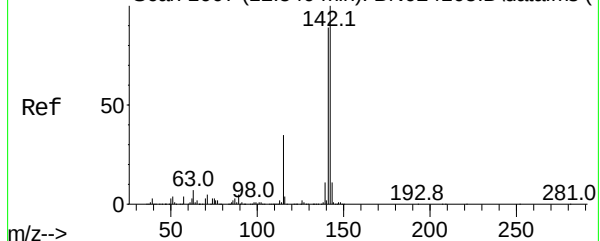
Tgt Ion:	107	Resp:	603704
Ion	Ratio	Lower	Upper
107	100		
144	25.8	21.6	32.4
142	79.9	65.0	97.4



Abundance Scan 1541 (12.152 min): BN024106.D\data.ms (-1524) (-)

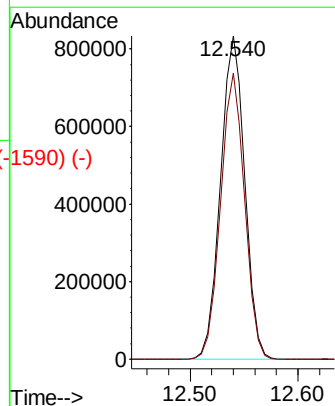
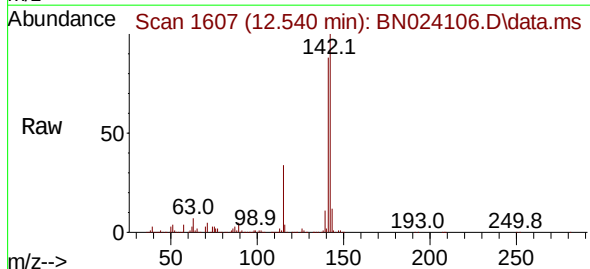


Abundance Scan 1607 (12.540 min): BN024105.D\data.ms (-1536) (-)

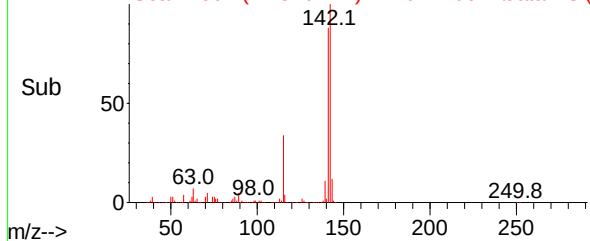


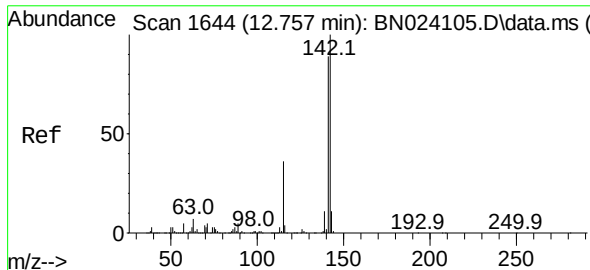
2-Methylnaphthalene
Concen: 40.441 ng/ul
RT: 12.540 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Tgt Ion:	142	Resp:	1311322
Ion	Ratio	Lower	Upper
142	100		
141	88.4	71.4	107.0



Abundance Scan 1607 (12.540 min): BN024106.D\data.ms (-1590) (-)

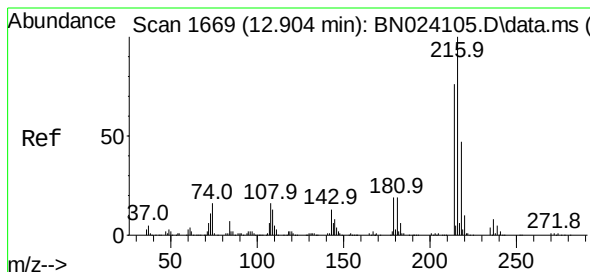
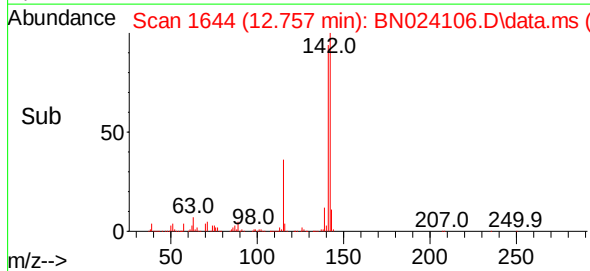
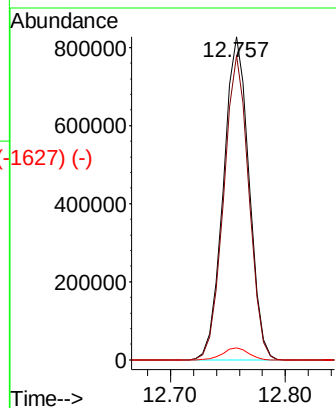
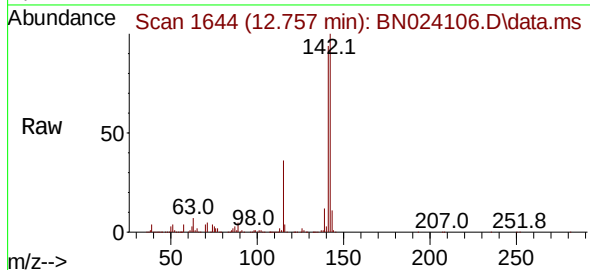




1-Methylnaphthalene
Concen: 39.654 ng/ul
RT: 12.757 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

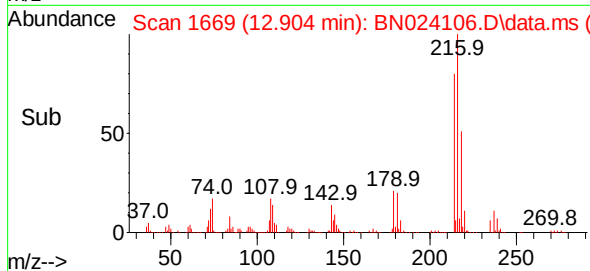
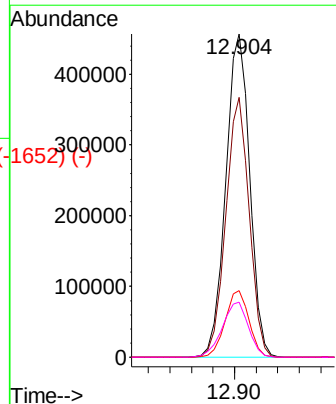
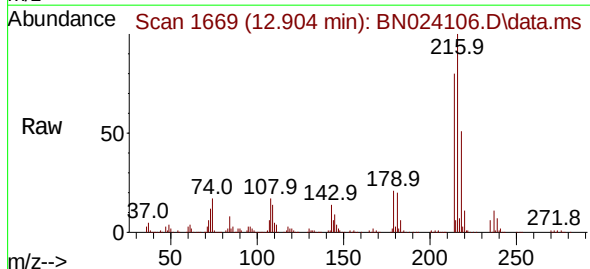
Instrument :
BNA_N
ClientSampleId :
SSTD040241

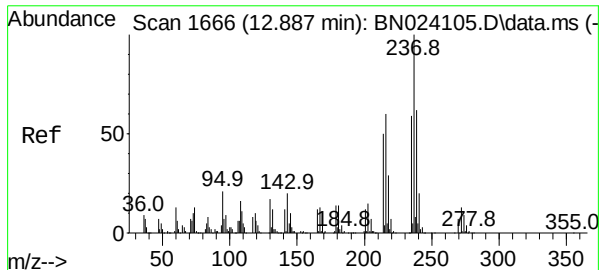
Tgt Ion:142 Resp: 1278223
Ion Ratio Lower Upper
142 100
141 94.3 71.4 107.0
116 3.8 3.0 4.4



1,2,4,5-Tetrachlorobenzene
Concen: 41.706 ng/ul
RT: 12.904 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Tgt Ion:216 Resp: 711698
Ion Ratio Lower Upper
216 100
214 80.5 61.2 91.8
179 20.6 15.1 22.7
108 16.9 12.8 19.2

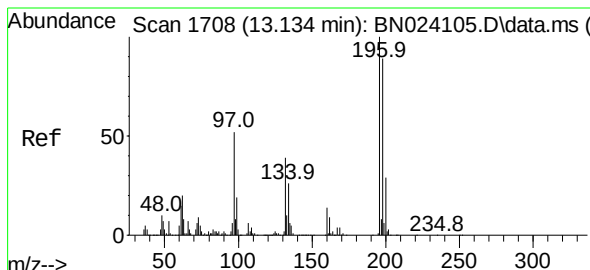
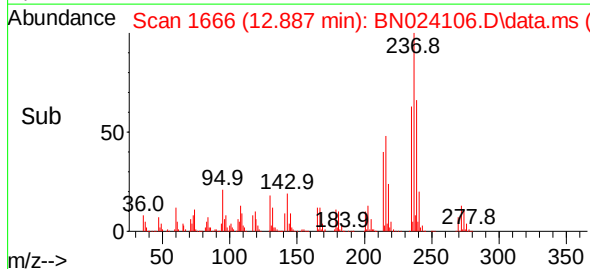
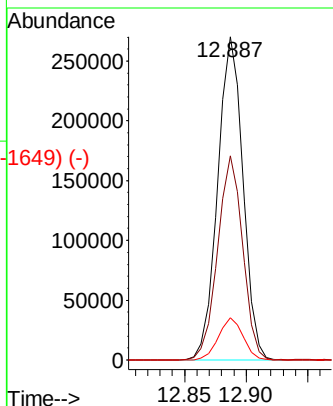
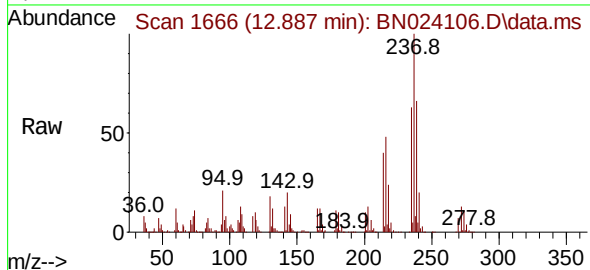




Hexachlorocyclopentadiene
 Concen: 47.189 ng/ul
 RT: 12.887 min Scan# 1666
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

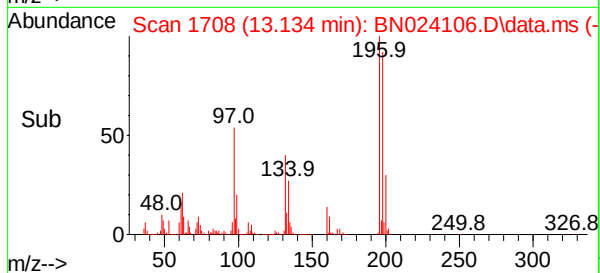
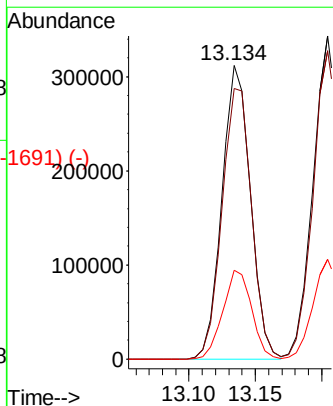
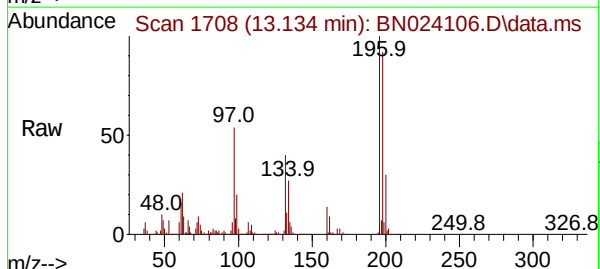
Instrument :
 BNA_N
 ClientSampleId :
 SST040241

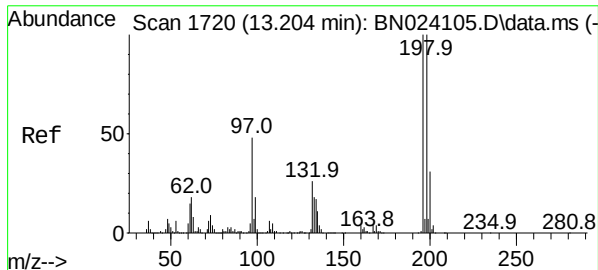
Tgt Ion:	237	Resp:	387342
Ion	Ratio	Lower	Upper
237	100		
235	63.1	47.8	71.6
272	13.1	11.3	16.9



2,4,6-Trichlorophenol
 Concen: 42.576 ng/ul
 RT: 13.134 min Scan# 1708
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

Tgt Ion:	196	Resp:	464690
Ion	Ratio	Lower	Upper
196	100		
198	92.1	70.9	106.3
200	30.1	23.2	34.8

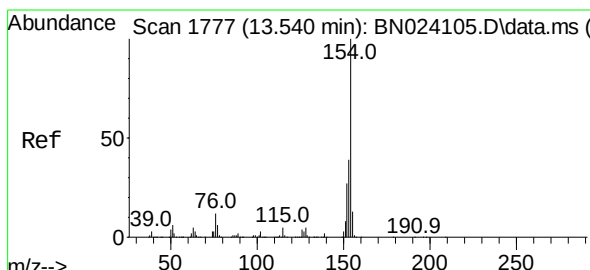
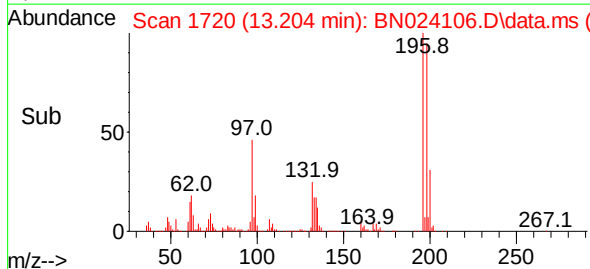
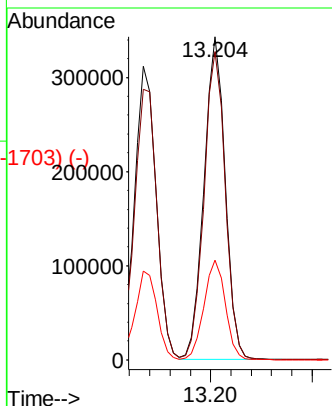
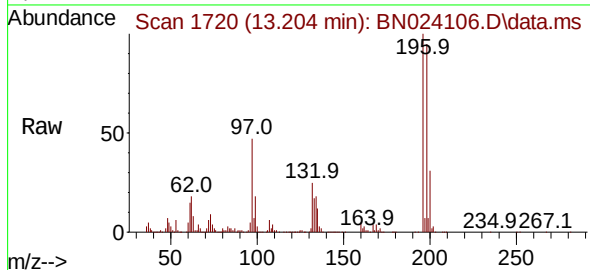




2,4,5-Trichlorophenol
Concen: 42.579 ng/ul
RT: 13.204 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

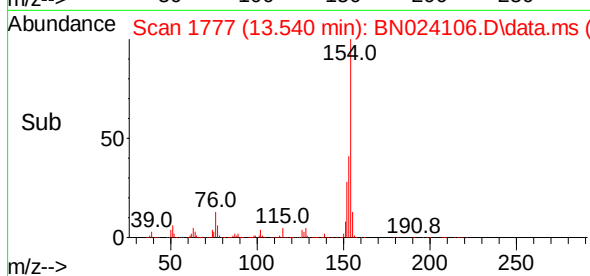
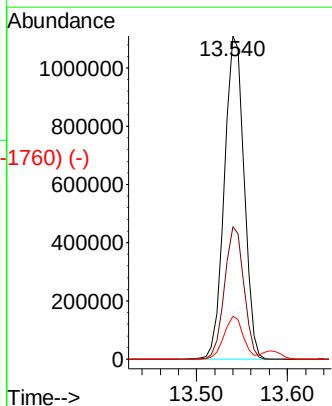
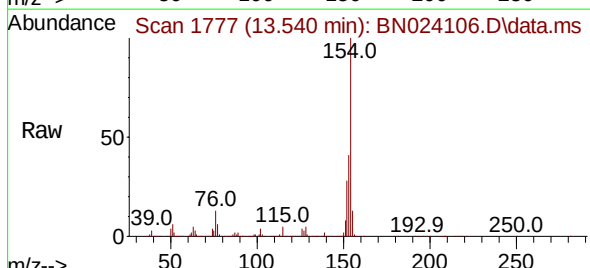
Instrument :
BNA_N
ClientSampleId :
SSTD040241

Tgt Ion:	196	Resp:	496443
Ion	Ratio	Lower	Upper
196	100		
198	95.4	80.2	120.2
200	30.8	25.2	37.8



1,1'-Biphenyl
Concen: 40.796 ng/ul
RT: 13.540 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Tgt Ion:	154	Resp:	1675384
Ion	Ratio	Lower	Upper
154	100		
153	40.9	31.4	47.0
76	13.2	9.9	14.9



Abundance Scan 1784 (13.581 min): BN024105.D\data.ms (-1774) (-)

2-Chloronaphthalene

Concen: 41.069 ng/ul

RT: 13.581 min Scan# 1784

Delta R.T. 0.000 min

Lab File: BN024106.D

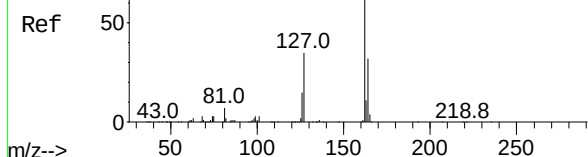
Acq: 27 Feb 2023 13:23

Instrument :

BNA_N

ClientSampleId :

SSTD040241



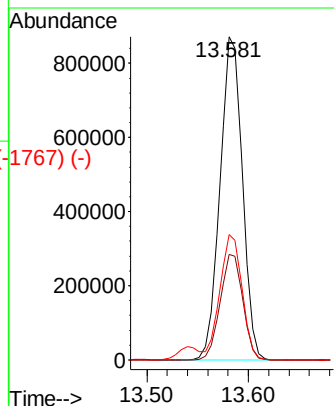
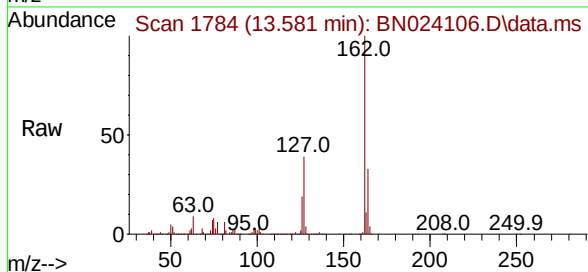
Tgt Ion:162 Resp: 1331452

Ion Ratio Lower Upper

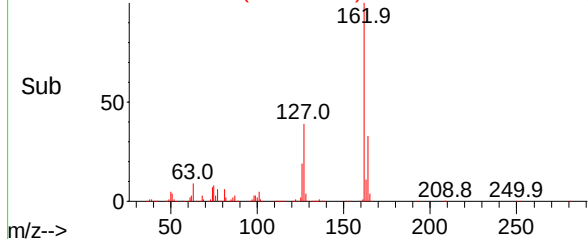
162 100

164 32.6 25.6 38.4

127 38.7 31.6 47.4



Abundance Scan 1784 (13.581 min): BN024106.D\data.ms (-1767) (-)



Abundance Scan 1818 (13.781 min): BN024105.D\data.ms (-1815) (-)

2-Nitroaniline

Concen: 52.258 ng/ul

RT: 13.781 min Scan# 1818

Delta R.T. 0.000 min

Lab File: BN024106.D

Acq: 27 Feb 2023 13:23

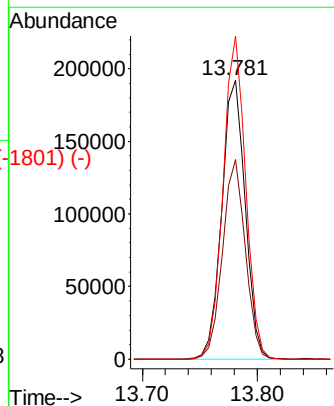
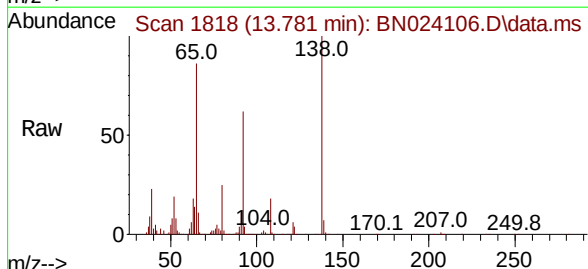
Tgt Ion: 65 Resp: 272462

Ion Ratio Lower Upper

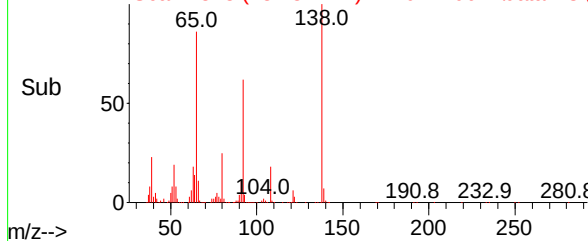
65 100

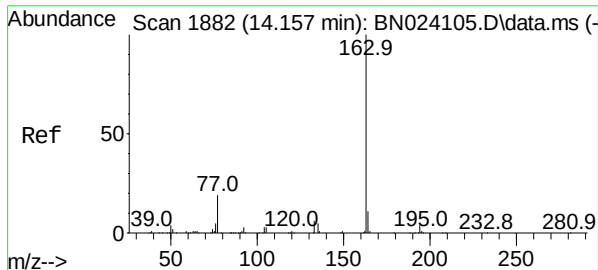
92 71.5 56.5 84.7

138 115.8 91.6 137.4



Abundance Scan 1818 (13.781 min): BN024106.D\data.ms (-1801) (-)

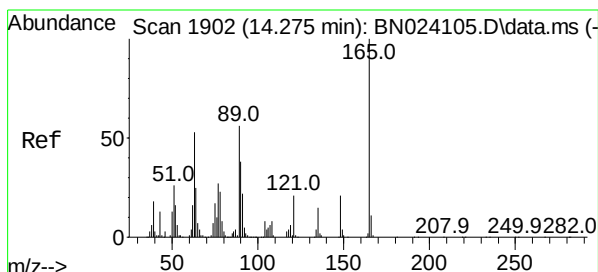
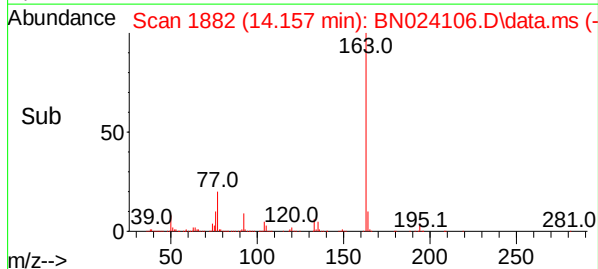
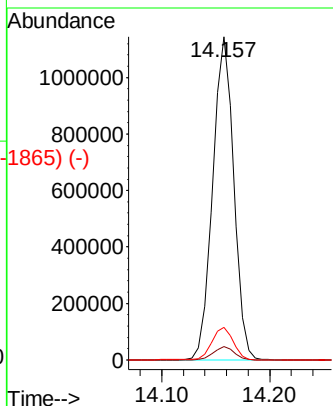
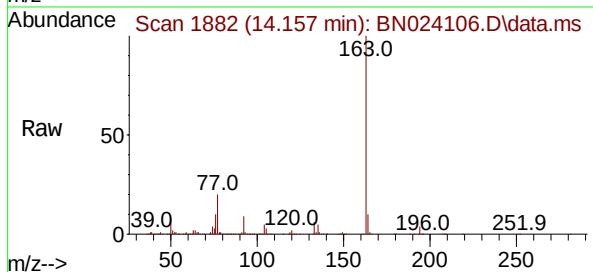




Dimethylphthalate
Concen: 40.515 ng/ul
RT: 14.157 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

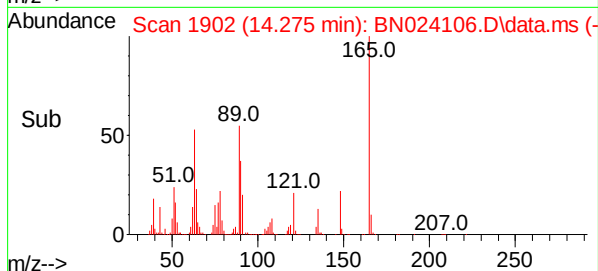
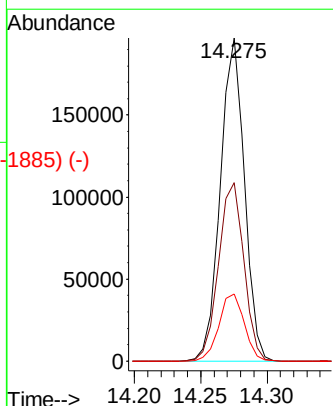
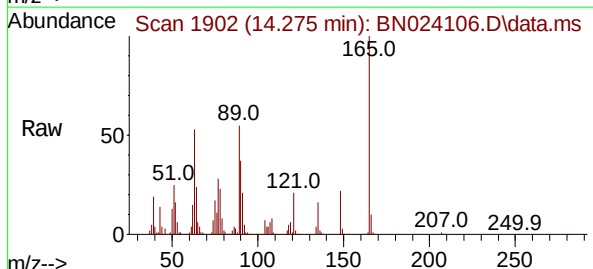
Instrument :
BNA_N
ClientSampleId :
SSTD040241

Tgt Ion:163 Resp: 1558921
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.1 8.6 13.0

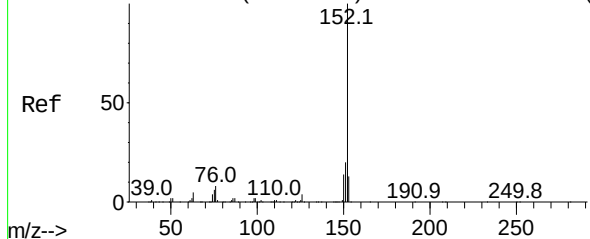


2,6-Dinitrotoluene
Concen: 56.623 ng/ul
RT: 14.275 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Tgt Ion:165 Resp: 246993
Ion Ratio Lower Upper
165 100
89 55.2 44.6 67.0
121 20.7 17.2 25.8



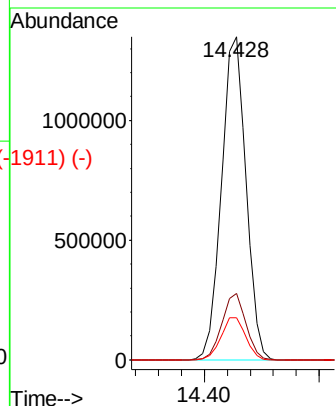
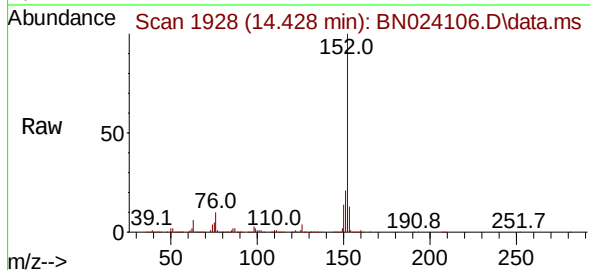
Abundance Scan 1928 (14.428 min): BN024105.D\data.ms (-1950) (-)



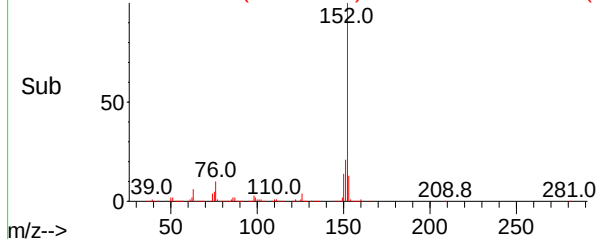
Acenaphthylene
Concen: 40.031 ng/ul
RT: 14.428 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Instrument :
BNA_N
ClientSampleId :
SSTD040241

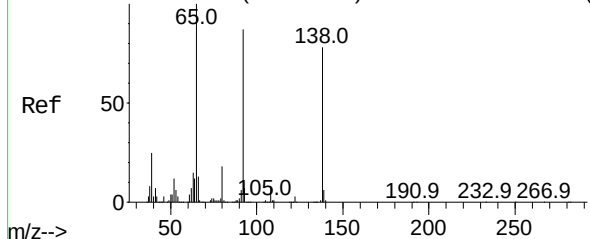
Tgt Ion:152 Resp: 1997145
Ion Ratio Lower Upper
152 100
151 20.7 15.6 23.4
153 13.0 10.3 15.5



Abundance Scan 1928 (14.428 min): BN024106.D\data.ms (-1911) (-)

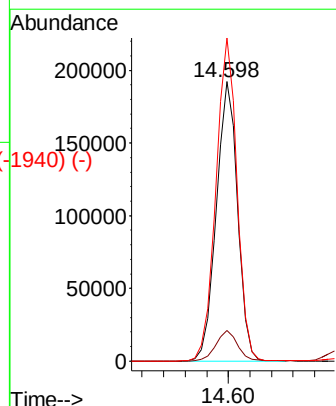
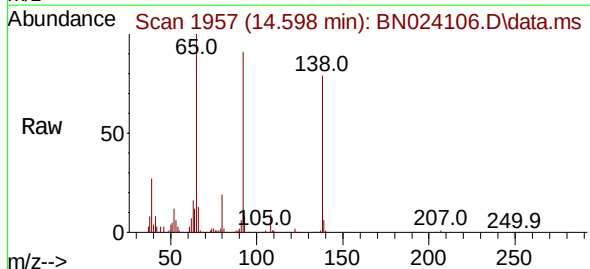


Abundance Scan 1957 (14.598 min): BN024105.D\data.ms (-1950) (-)

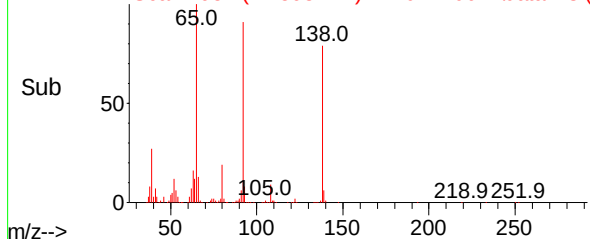


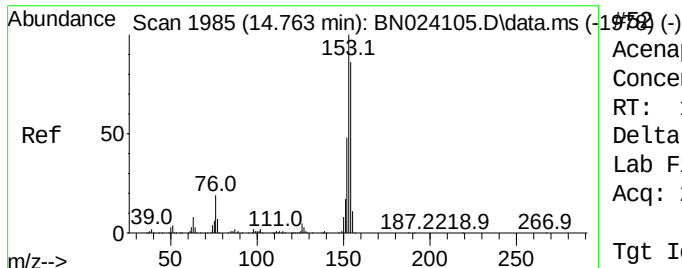
3-Nitroaniline
Concen: 45.119 ng/ul
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Tgt Ion:138 Resp: 264454
Ion Ratio Lower Upper
138 100
108 11.0 8.2 12.2
92 115.7 89.4 134.0



Abundance Scan 1957 (14.598 min): BN024106.D\data.ms (-1940) (-)

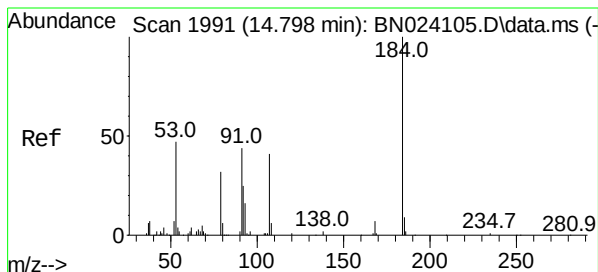
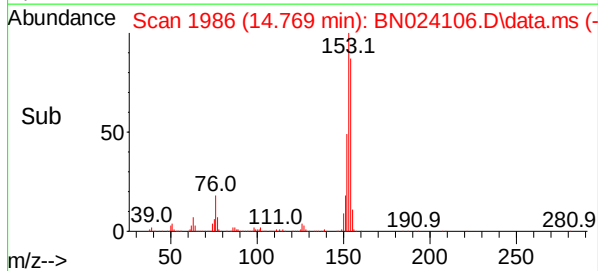
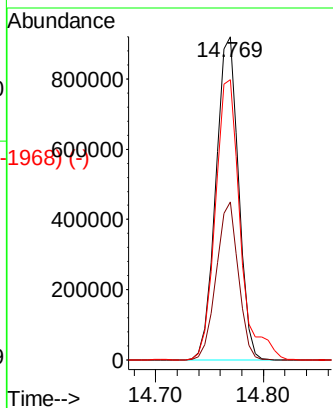
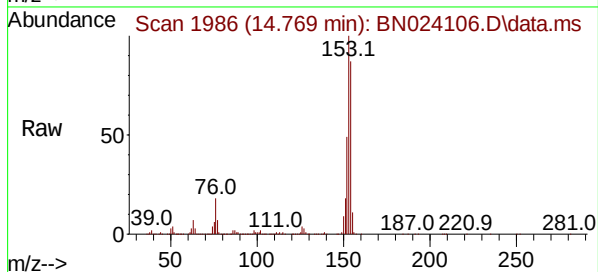




Acenaphthene
 Concen: 40.134 ng/ul
 RT: 14.769 min Scan# 1985
 Delta R.T. 0.006 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

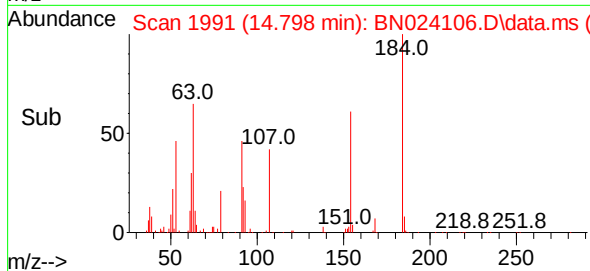
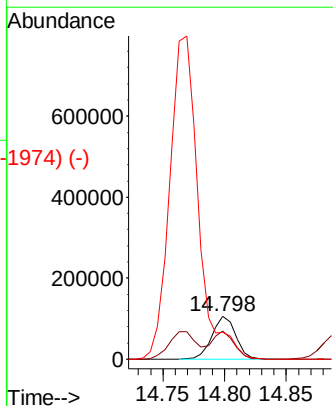
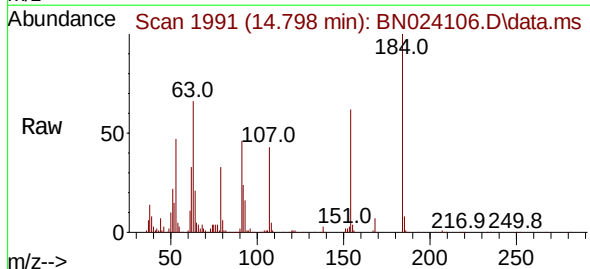
Instrument :
 BNA_N
 ClientSampleId :
 SSTD040241

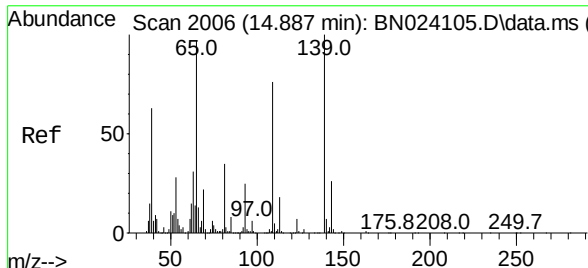
Tgt Ion:153 Resp: 1356526
 Ion Ratio Lower Upper
 153 100
 152 49.0 38.4 57.6
 154 86.7 68.9 103.3



2,4-Dinitrophenol
 Concen: 52.552 ng/ul
 RT: 14.798 min Scan# 1991
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

Tgt Ion:184 Resp: 141778
 Ion Ratio Lower Upper
 184 100
 63 65.8 49.1 73.7
 154 62.1 50.5 75.7

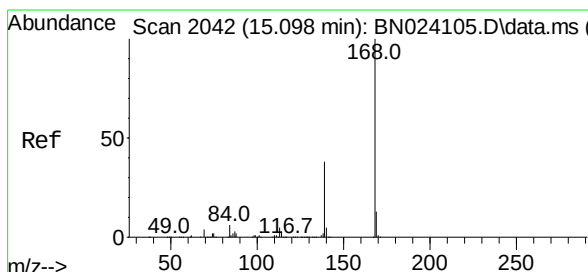
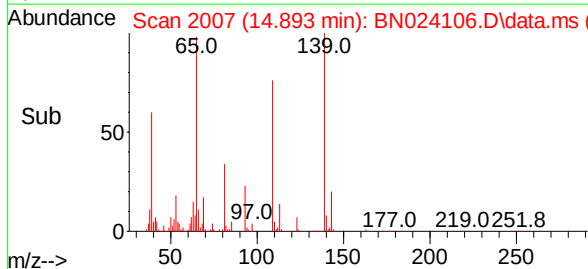
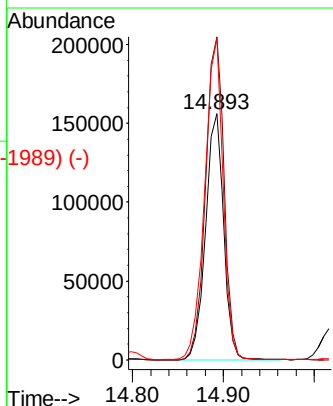
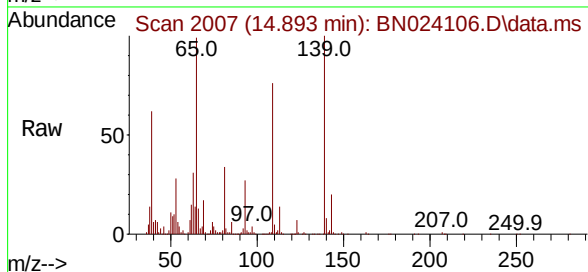




Scan 2006 (14.887 min): BN024105.D\data.ms (-1955) (-)
 4-Nitrophenol
 Concen: 42.426 ng/ul
 RT: 14.893 min Scan# 1
 Delta R.T. 0.006 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

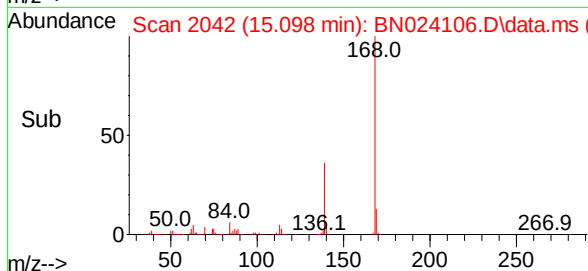
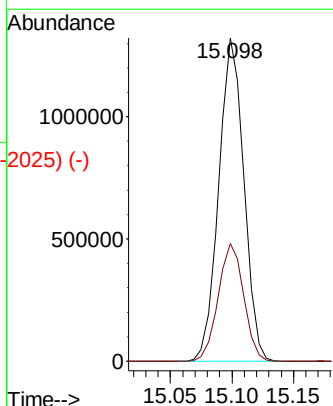
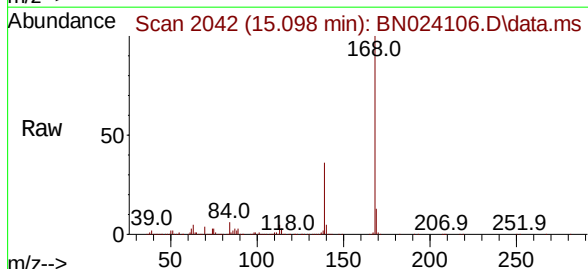
Instrument :
 BNA_N
 ClientSampleId :
 SST040241

Tgt Ion:	109	Resp:	216171
Ion	Ratio	Lower	Upper
109	100		
139	131.2	105.6	158.4
65	130.4	102.8	154.2



Scan 2042 (15.098 min): BN024105.D\data.ms (-2056) (-)
 Dibenzofuran
 Concen: 39.976 ng/ul
 RT: 15.098 min Scan# 2042
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

Tgt Ion:	168	Resp:	1877675
Ion	Ratio	Lower	Upper
168	100		
139	36.4	30.2	45.2



Abundance Scan 2034 (15.051 min): BN024105.D\data.ms (-2058) (-)

2,4-Dinitrotoluene

Concen: 55.834 ng/ul

RT: 15.057 min Scan# 1

Delta R.T. 0.006 min

Lab File: BN024106.D

Acq: 27 Feb 2023 13:23

Instrument :

BNA_N

ClientSampleId :

SSTD040241

Tgt Ion:165 Resp: 367173

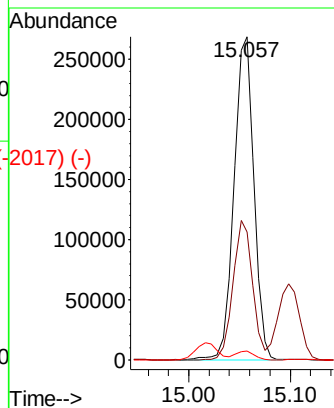
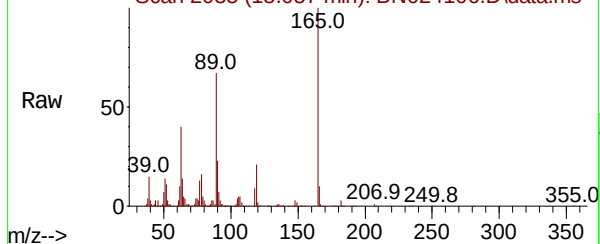
Ion Ratio Lower Upper

165 100

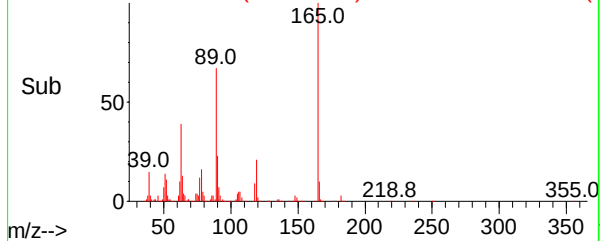
63 39.6 36.1 54.1

182 2.7 2.1 3.1

Abundance Scan 2035 (15.057 min): BN024106.D\data.ms



Abundance Scan 2035 (15.057 min): BN024106.D\data.ms (-2017) (-)



Abundance Scan 2079 (15.316 min): BN024105.D\data.ms (-2058) (-)

2,3,4,6-Tetrachlorophenol

Concen: 42.007 ng/ul

RT: 15.322 min Scan# 2080

Delta R.T. 0.006 min

Lab File: BN024106.D

Acq: 27 Feb 2023 13:23

Tgt Ion:232 Resp: 410827

Ion Ratio Lower Upper

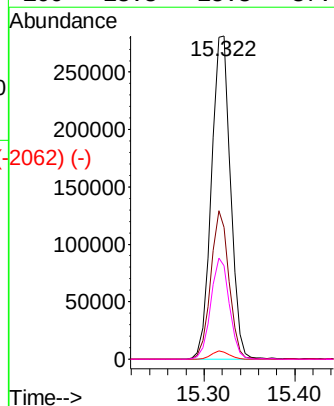
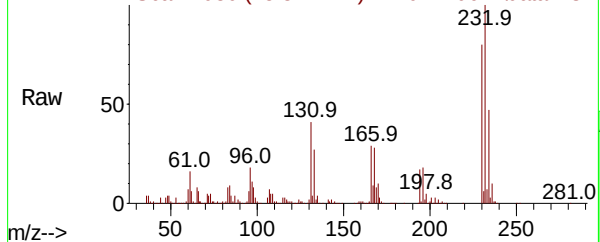
232 100

131 40.7 36.4 54.6

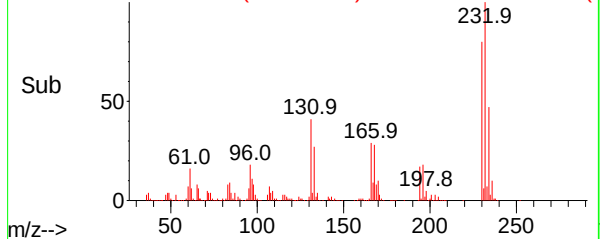
130 2.2 2.1 3.1

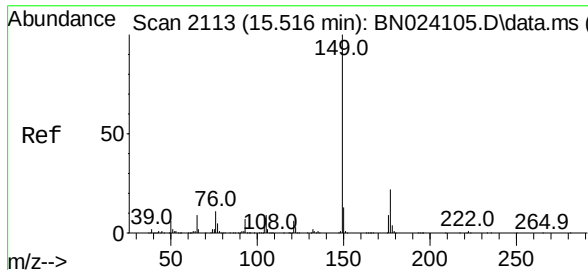
166 28.8 25.3 37.9

Abundance Scan 2080 (15.322 min): BN024106.D\data.ms



Abundance Scan 2080 (15.322 min): BN024106.D\data.ms (-2062) (-)

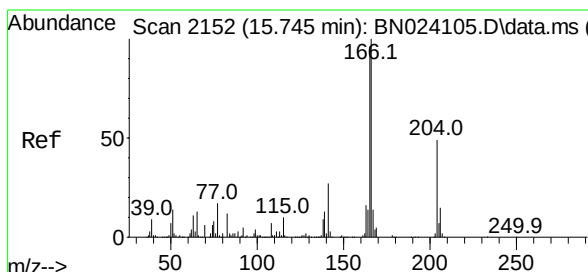
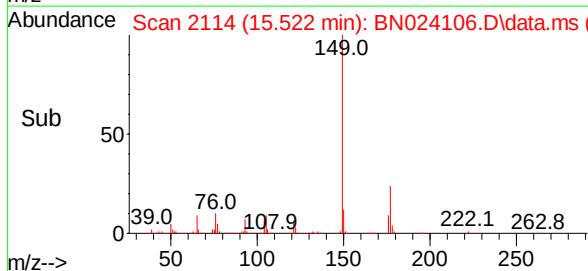
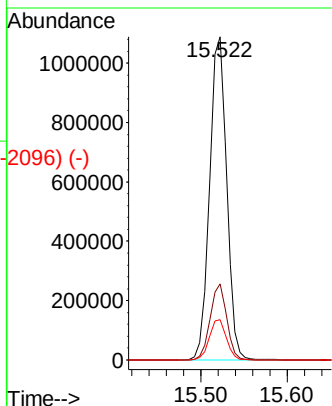
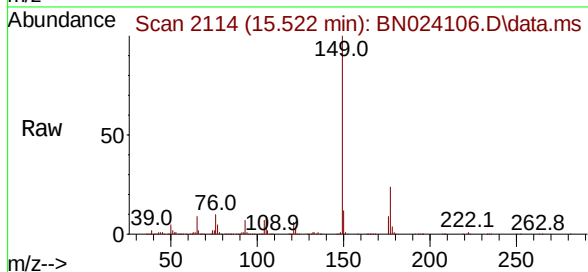




Diethylphthalate
 Concen: 40.281 ng/ul
 RT: 15.522 min Scan# 2114
 Delta R.T. 0.006 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

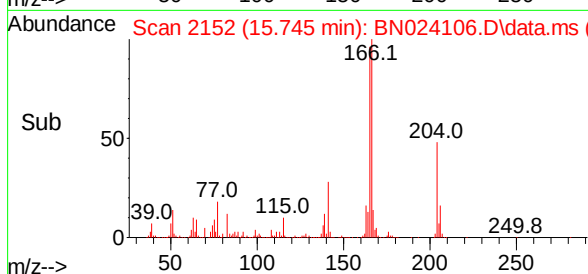
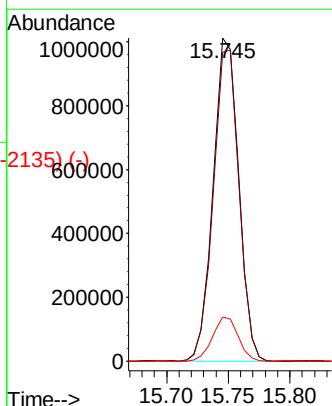
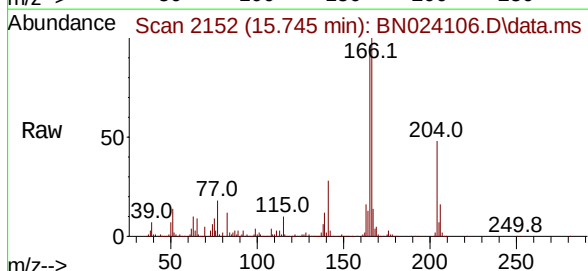
Instrument :
 BNA_N
 ClientSampleId :
 SST040241

Tgt Ion:149 Resp: 1492563
 Ion Ratio Lower Upper
 149 100
 177 23.6 17.4 26.2
 150 12.5 10.2 15.4



Fluorene
 Concen: 38.135 ng/ul
 RT: 15.745 min Scan# 2152
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

Tgt Ion:166 Resp: 1457631
 Ion Ratio Lower Upper
 166 100
 165 95.6 76.5 114.7
 167 13.6 11.0 16.6



Abundance Scan 2151 (15.740 min): BN024105.D\data.ms (-2163) (-)

4-Chlorophenyl-phenylether

Concen: 39.028 ng/ul

RT: 15.740 min Scan# 2151

Delta R.T. 0.000 min

Lab File: BN024106.D

Acq: 27 Feb 2023 13:23

Instrument :

BNA_N

ClientSampleId :

SSTD040241

Tgt Ion:204 Resp: 747430

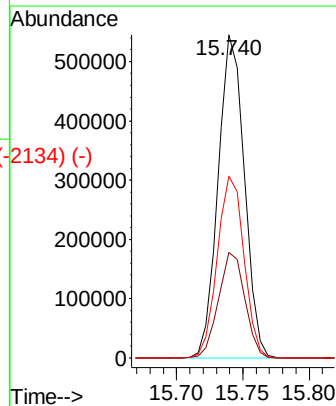
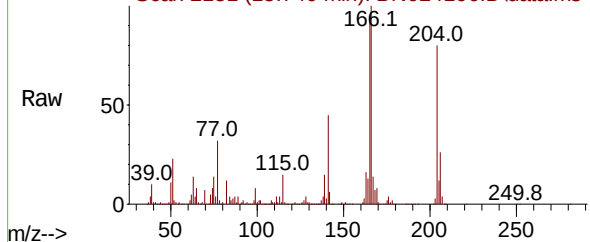
Ion Ratio Lower Upper

204 100

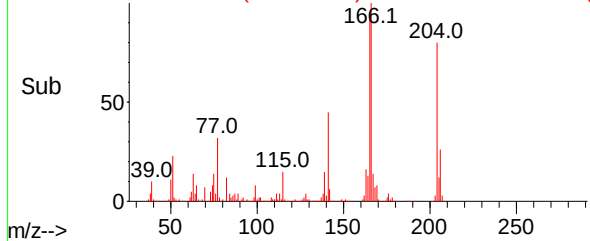
206 32.6 27.4 41.2

141 56.3 46.2 69.2

Abundance Scan 2151 (15.740 min): BN024106.D\data.ms



Abundance Scan 2151 (15.740 min): BN024106.D\data.ms (-2134) (-)



Abundance Scan 2154 (15.757 min): BN024105.D\data.ms (-2163) (-)

4-Nitroaniline

Concen: 42.981 ng/ul

RT: 15.757 min Scan# 2154

Delta R.T. 0.000 min

Lab File: BN024106.D

Acq: 27 Feb 2023 13:23

Tgt Ion:138 Resp: 237244

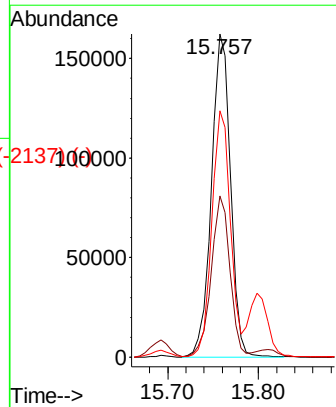
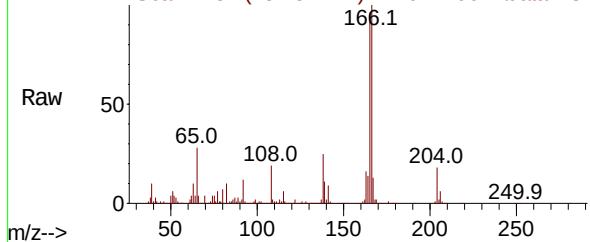
Ion Ratio Lower Upper

138 100

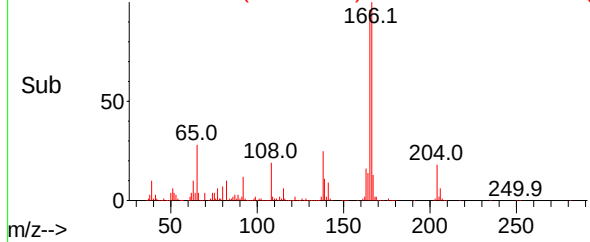
92 50.0 39.9 59.9

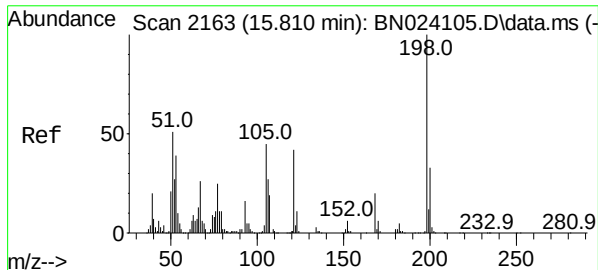
108 76.2 58.2 87.4

Abundance Scan 2154 (15.757 min): BN024106.D\data.ms



Abundance Scan 2154 (15.757 min): BN024106.D\data.ms (-2137) (-)

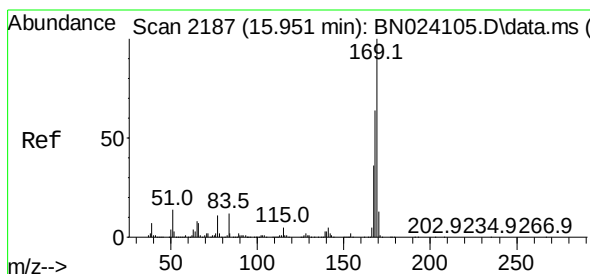
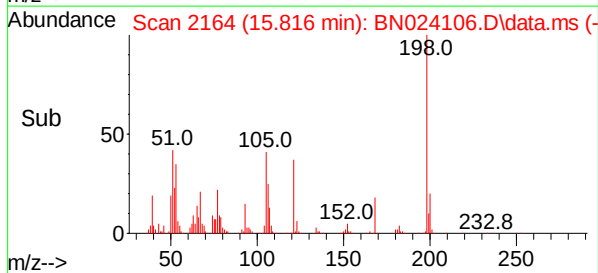
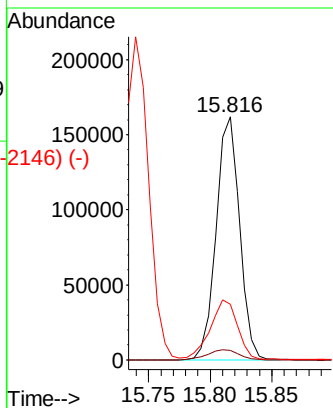
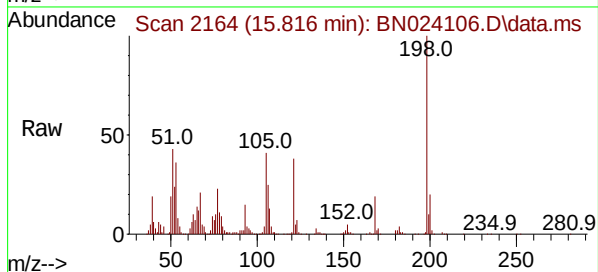




4,6-Dinitro-2-methylphenol
 Concen: 51.682 ng/ul
 RT: 15.816 min Scan# 2163
 Delta R.T. 0.006 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

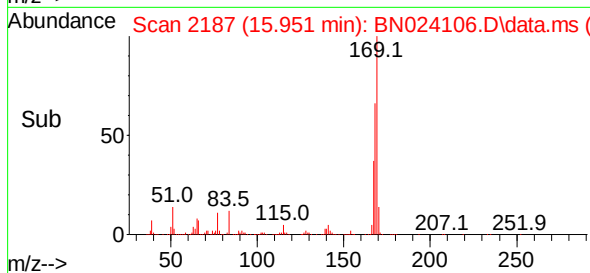
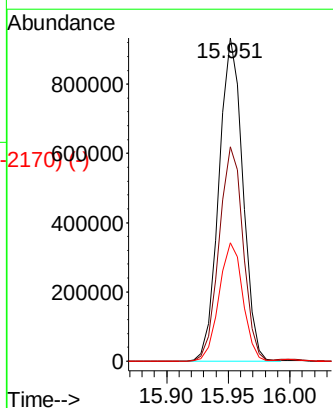
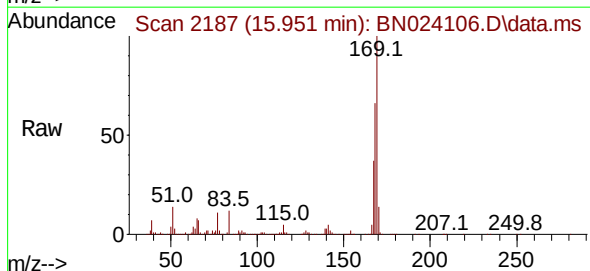
Instrument :
 BNA_N
 ClientSampleId :
 SST040241

Tgt Ion:198 Resp: 214254
 Ion Ratio Lower Upper
 198 100
 182 3.8 3.9 5.9#
 77 22.9 20.4 30.6



N-Nitrosodiphenylamine
 Concen: 41.105 ng/ul
 RT: 15.951 min Scan# 2187
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

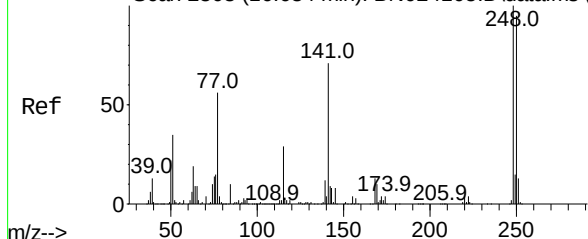
Tgt Ion:169 Resp: 1255174
 Ion Ratio Lower Upper
 169 100
 168 66.3 51.4 77.2
 167 36.6 28.6 43.0



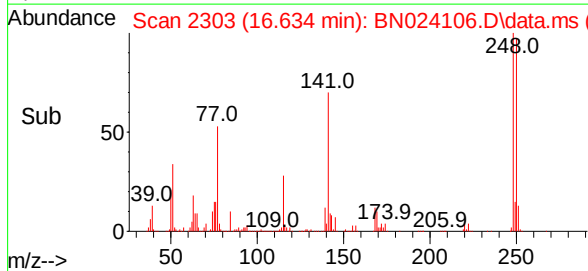
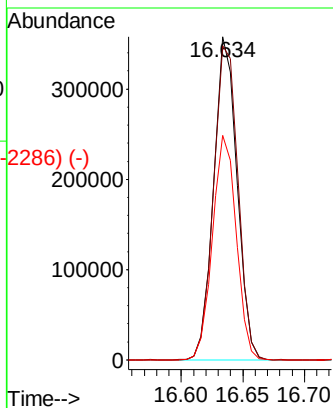
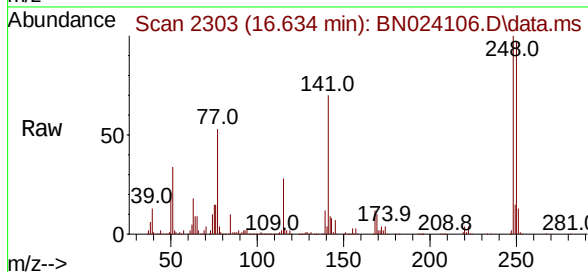
Abundance Scan 2303 (16.634 min): BN024105.D\data.ms (-2286) (-)

4-Bromophenyl-phenylether
Concen: 41.576 ng/ul
RT: 16.634 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Instrument :
BNA_N
ClientSampleId :
SSTD040241



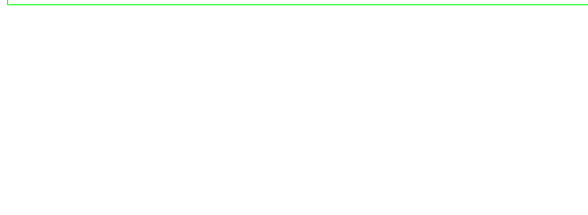
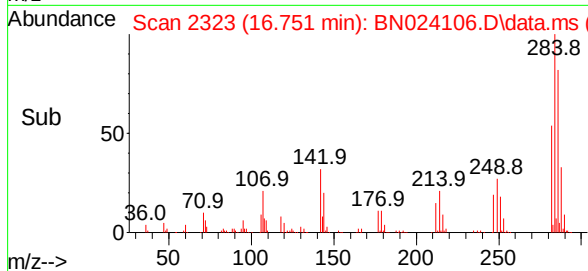
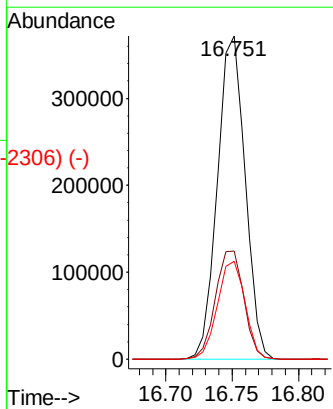
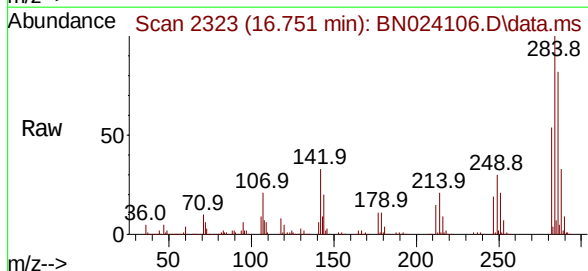
Tgt Ion:	248	Resp:	472989
Ion	Ratio	Lower	Upper
248	100		
250	97.3	76.0	114.0
141	69.6	56.5	84.7

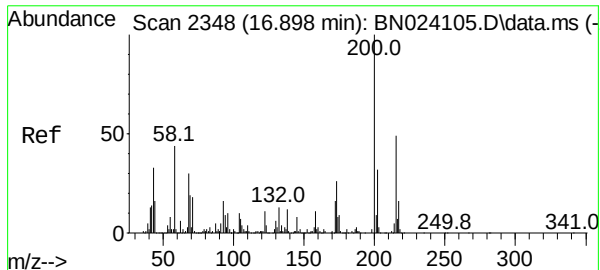


Abundance Scan 2323 (16.751 min): BN024105.D\data.ms (-2306) (-)

Hexachlorobenzene
Concen: 40.268 ng/ul
RT: 16.751 min Scan# 2323
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Tgt Ion:	284	Resp:	538594
Ion	Ratio	Lower	Upper
284	100		
142	33.4	26.5	39.7
249	30.3	25.5	38.3

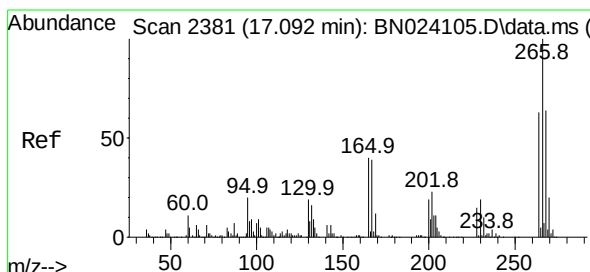
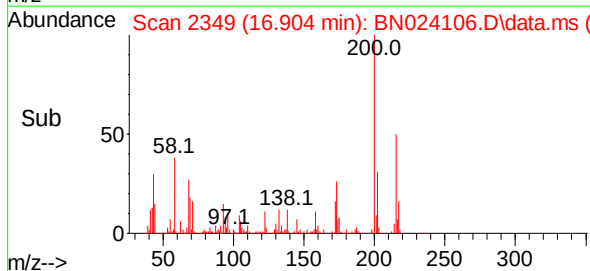
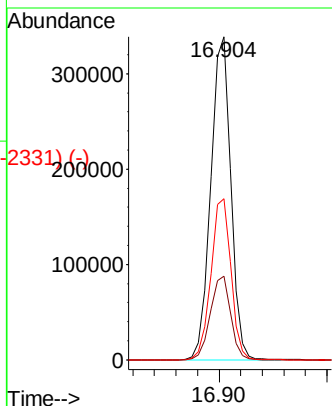
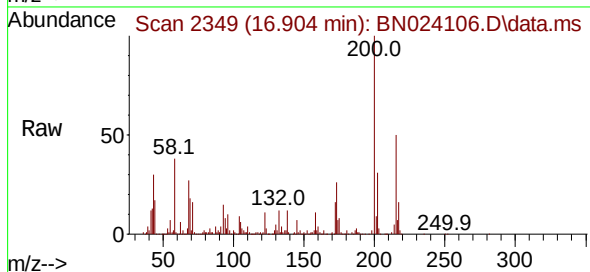




Atrazine
Concen: 42.918 ng/ul
RT: 16.904 min Scan# 2372
Delta R.T. 0.006 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

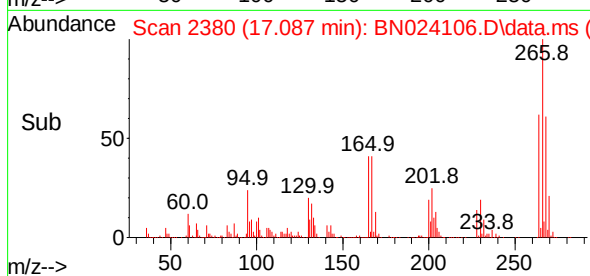
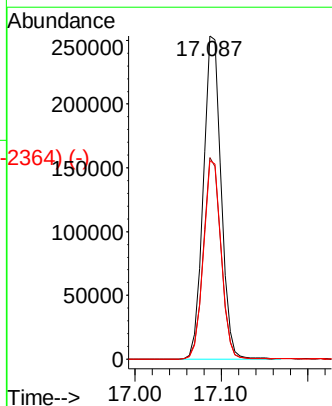
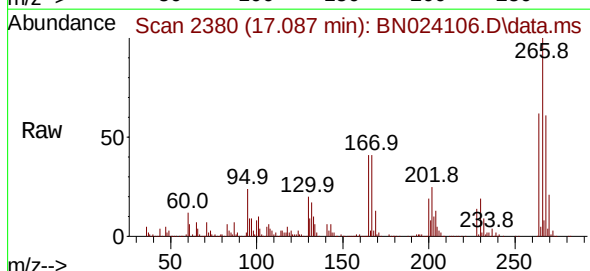
Instrument :
BNA_N
ClientSampleId :
SSTD040241

Tgt Ion:	200	Resp:	437935
Ion Ratio	Lower	Upper	
200	100		
173	25.9	20.6	31.0
215	49.8	39.5	59.3

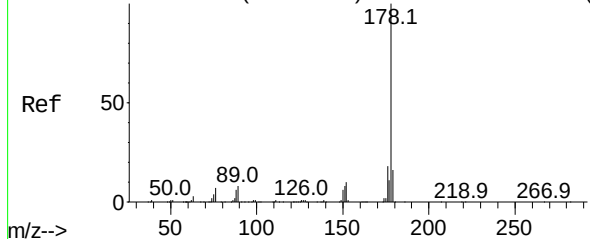


Pentachlorophenol
Concen: 44.554 ng/ul
RT: 17.087 min Scan# 2380
Delta R.T. -0.006 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Tgt Ion:	266	Resp:	359063
Ion Ratio	Lower	Upper	
266	100		
264	62.4	50.3	75.5
268	61.4	51.5	77.3



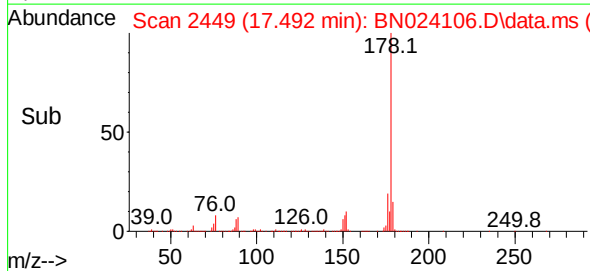
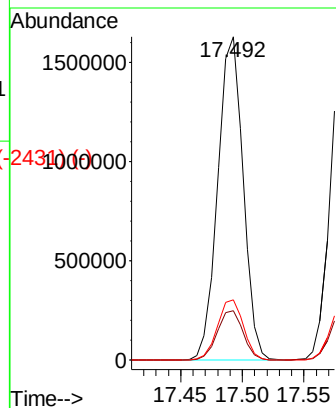
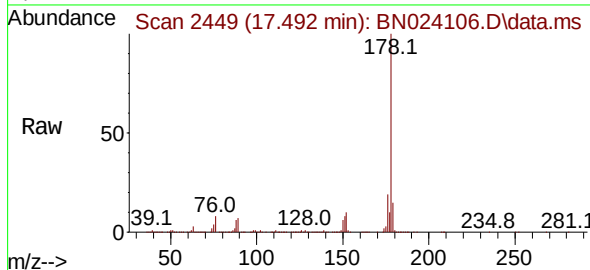
Abundance Scan 2448 (17.486 min): BN024105.D\data.ms (-2472) (-)



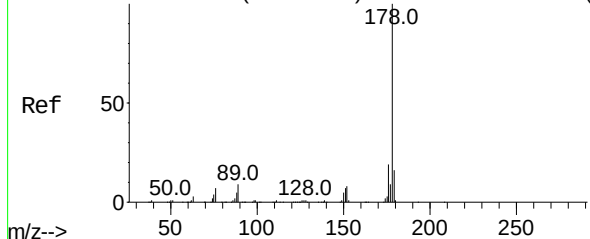
Phenanthrene
Concen: 40.976 ng/ul
RT: 17.492 min Scan# 2449
Delta R.T. 0.006 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Instrument :
BNA_N
ClientSampleId :
SSTD040241

Tgt Ion:178 Resp: 2333906
Ion Ratio Lower Upper
178 100
179 15.3 12.5 18.7
176 18.6 14.8 22.2

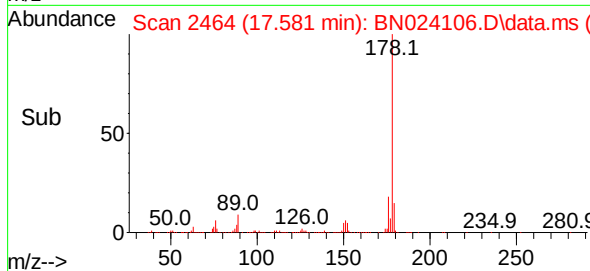
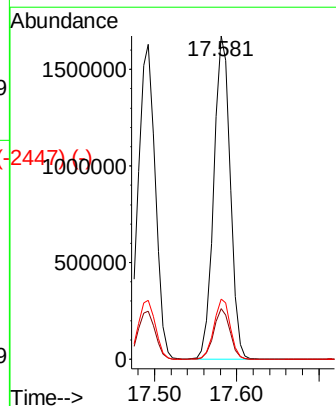
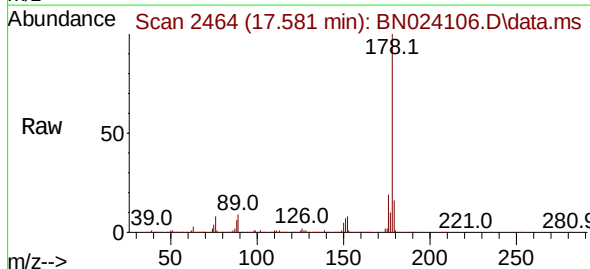


Abundance Scan 2464 (17.581 min): BN024105.D\data.ms (-2474) (-)



Anthracene
Concen: 40.204 ng/ul
RT: 17.581 min Scan# 2464
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Tgt Ion:178 Resp: 2333366
Ion Ratio Lower Upper
178 100
179 15.7 12.5 18.7
176 18.6 15.0 22.6



Abundance Scan 1771 (13.504 min): BN024105.D\data.ms (-1754) (-)

1,2,3,4-Tetrachlorobenzene

Concen: 42.478 ng/uL

RT: 13.504 min Scan# 1771

Delta R.T. 0.000 min

Lab File: BN024106.D

Acq: 27 Feb 2023 13:23

Instrument :

BNA_N

ClientSampleId :

SSTD040241

Tgt Ion:216 Resp: 720841

Ion Ratio Lower Upper

216 100

214 78.0 63.8 95.6

218 51.9 38.2 57.4

Abundance Scan 1771 (13.504 min): BN024106.D\data.ms

Ref

Raw

Sub

m/z-->

Abundance Scan 1771 (13.504 min): BN024106.D\data.ms (-1754) (-)

Ref

Raw

Sub

m/z-->

Abundance Scan 1771 (13.504 min): BN024106.D\data.ms (-1754) (-)

Ref

Raw

Sub

m/z-->

Abundance Scan 1771 (13.504 min): BN024106.D\data.ms (-1754) (-)

Ref

Raw

Sub

m/z-->

Abundance

13.504

400000

300000

200000

100000

0

Time-->

13.45 13.50 13.55

Abundance Scan 2028 (15.016 min): BN024105.D\data.ms (-2076) (-)

Pentachlorobenzene

Concen: 41.740 ng/uL

RT: 15.016 min Scan# 2028

Delta R.T. 0.000 min

Lab File: BN024106.D

Acq: 27 Feb 2023 13:23

Tgt Ion:250 Resp: 663559

Ion Ratio Lower Upper

250 100

248 64.4 53.3 79.9

252 61.6 51.5 77.3

Abundance Scan 2028 (15.016 min): BN024106.D\data.ms

Ref

Raw

Sub

m/z-->

Abundance Scan 2028 (15.016 min): BN024106.D\data.ms (-2076) (-)

Ref

Raw

Sub

m/z-->

Abundance Scan 2028 (15.016 min): BN024106.D\data.ms (-2076) (-)

Ref

Raw

Sub

m/z-->

Abundance

15.016

400000

300000

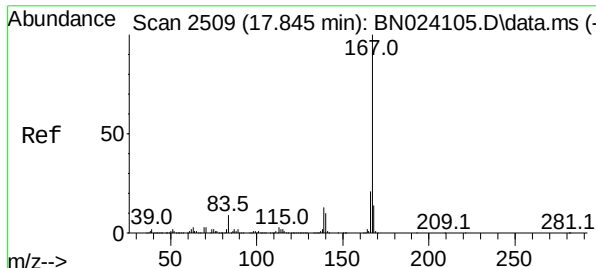
200000

100000

0

Time-->

14.95 15.00 15.05

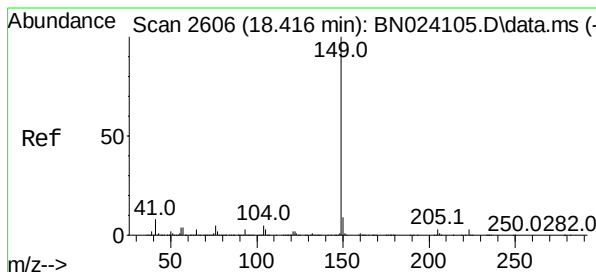
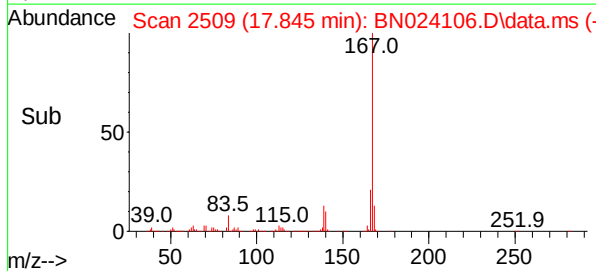
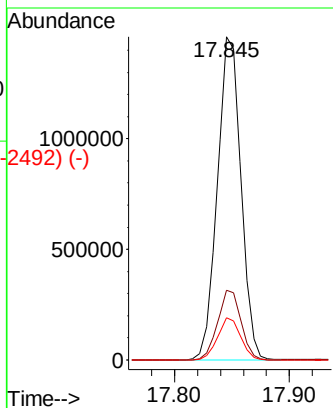
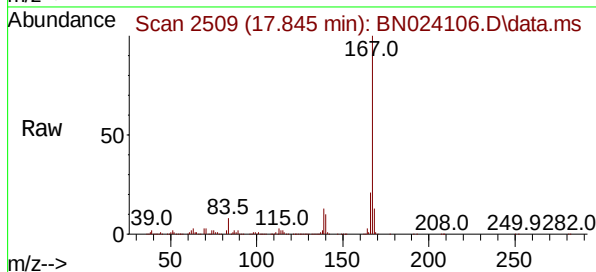


Carbazole
Concen: 39.820 ng/ul
RT: 17.845 min Scan# 2509
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Instrument :
BNA_N
ClientSampleId :
SSTD040241

Tgt Ion:167 Resp: 2085540

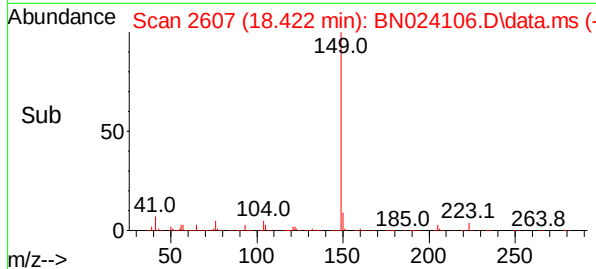
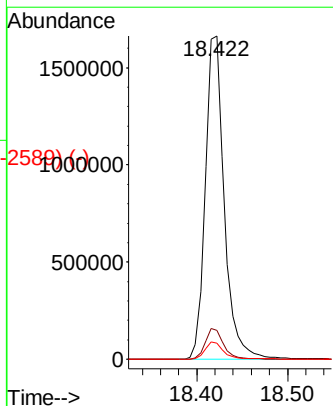
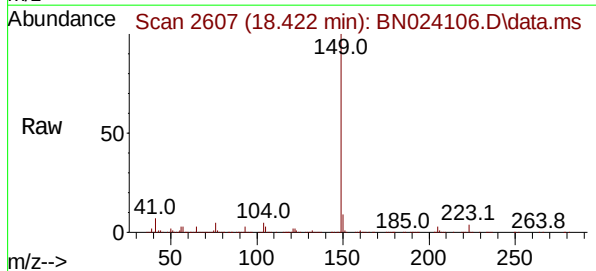
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.0	25.4
139	13.0	10.5	15.7

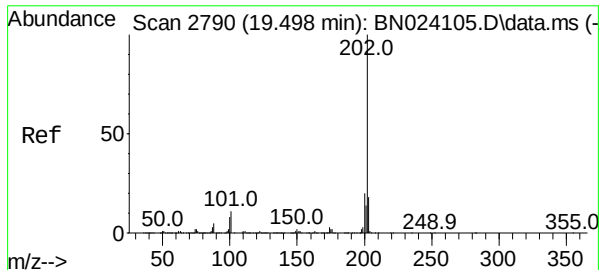


Di-n-butylphthalate
Concen: 43.720 ng/ul
RT: 18.422 min Scan# 2607
Delta R.T. 0.006 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Tgt Ion:149 Resp: 2404628

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.4	11.2
104	4.9	4.2	6.2

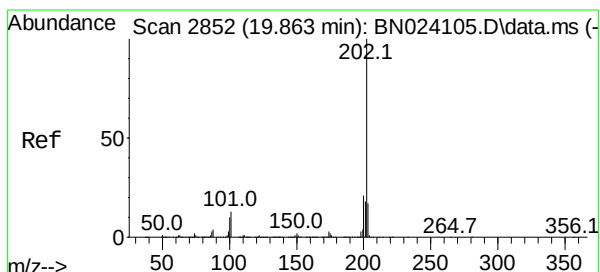
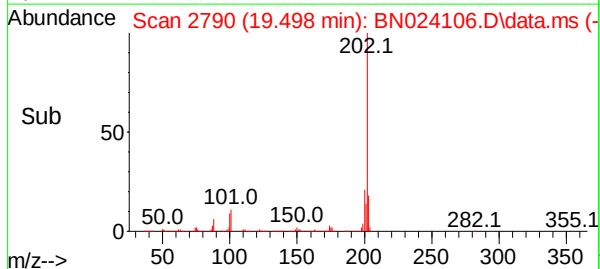
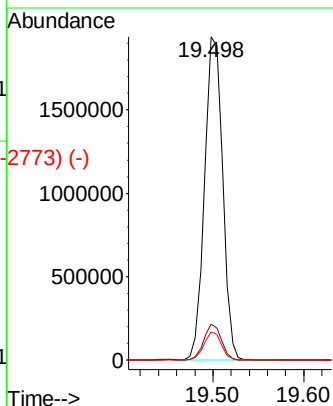
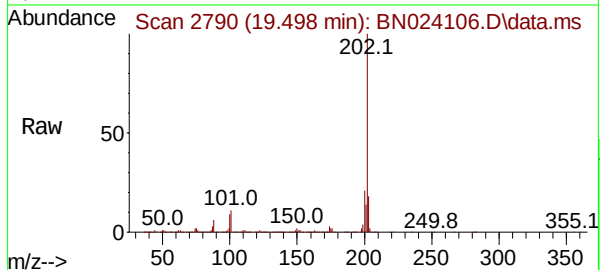




Fluoranthene
Concen: 42.324 ng/ul
RT: 19.498 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

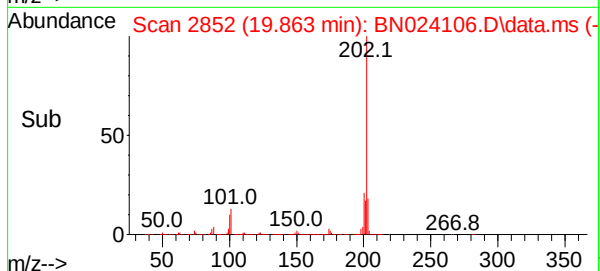
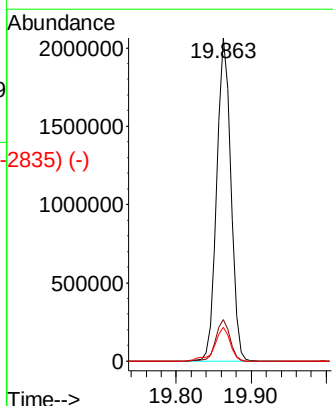
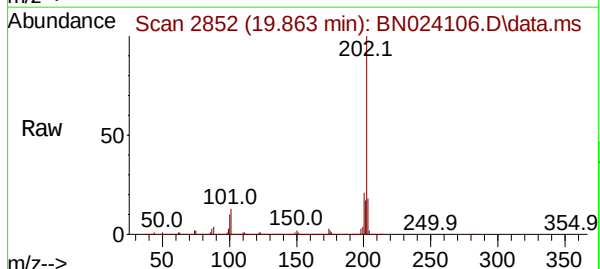
Instrument :
BNA_N
ClientSampleId :
SSTD040241

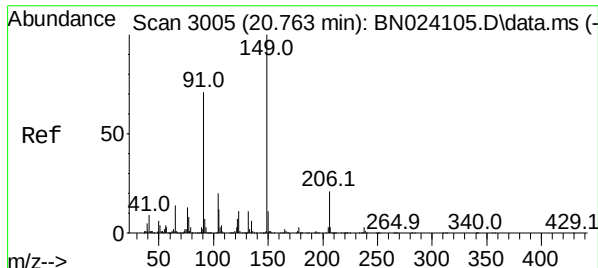
Tgt Ion:	202	Resp:	2687515
Ion	Ratio	Lower	Upper
202	100		
101	11.0	8.6	13.0
100	8.8	6.7	10.1



Pyrene
Concen: 40.259 ng/ul
RT: 19.863 min Scan# 2852
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Tgt Ion:	202	Resp:	2687035
Ion	Ratio	Lower	Upper
202	100		
101	12.9	10.0	15.0
100	10.4	8.2	12.2

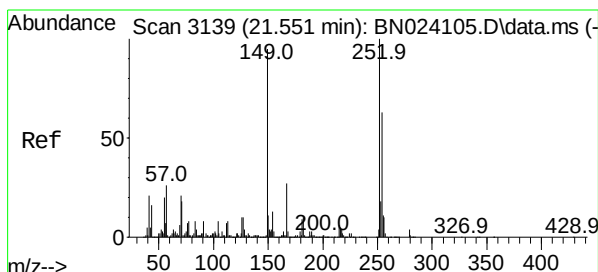
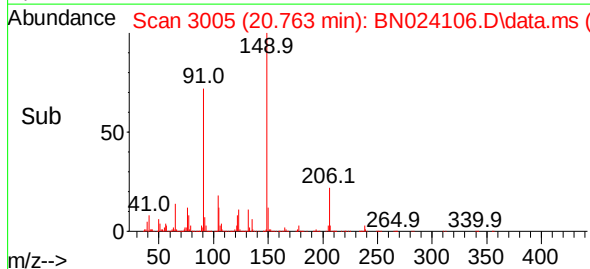
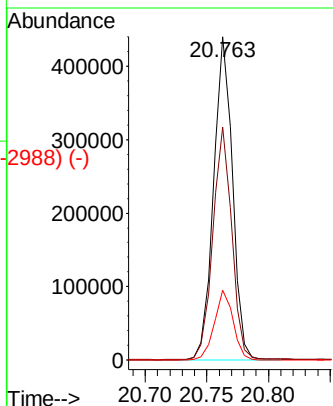
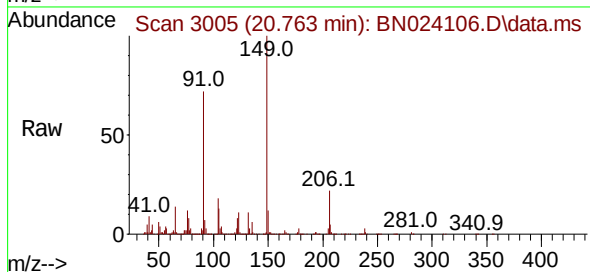




Butylbenzylphthalate
 Concen: 57.141 ng/ul
 RT: 20.763 min Scan# 3139
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

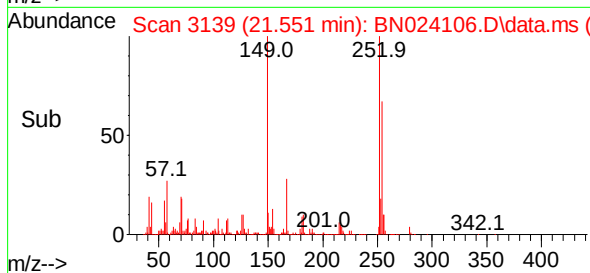
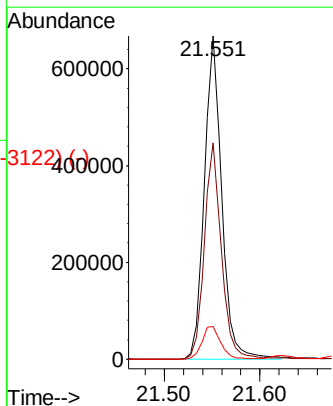
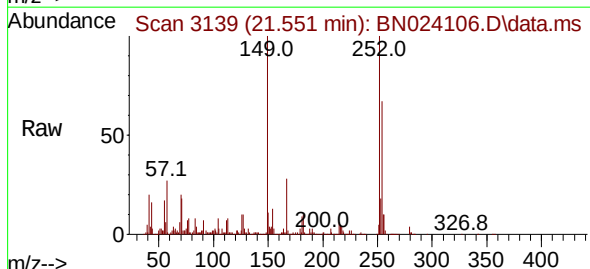
Instrument :
 BNA_N
 ClientSampleId :
 SSTD040241

Tgt Ion:	149	Resp:	467322
Ion	Ratio	Lower	Upper
149	100		
91	72.2	57.0	85.4
206	21.5	16.6	25.0



3,3'-Dichlorobenzidine
 Concen: 44.345 ng/ul
 RT: 21.551 min Scan# 3139
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

Tgt Ion:	252	Resp:	837191
Ion	Ratio	Lower	Upper
252	100		
254	66.9	50.2	75.2
126	10.1	8.4	12.6



Abundance Scan 3151 (21.622 min): BN024105.D\data.ms (-3134) (-)

Benzo(a)anthracene

Concen: 40.282 ng/ul

RT: 21.622 min Scan# 3151

Delta R.T. 0.000 min

Lab File: BN024106.D

Acq: 27 Feb 2023 13:23

Instrument :

BN024106.D

ClientSampleId :

SSTD040241

Tgt Ion:228 Resp: 2626670

Ion Ratio Lower Upper

228 100

229 21.0 15.3 22.9

226 27.9 21.0 31.6

Abundance Scan 3151 (21.622 min): BN024106.D\data.ms

Ref 50

228.1

114.0

175.9

282.0

355.0

50.0

100 150 200 250 300 350 400

m/z-->

Abundance Scan 3151 (21.622 min): BN024106.D\data.ms (-3134) (-)

Ref 50

228.1

114.0

175.9

279.1

340.9

429.0

50.0

100 150 200 250 300 350 400

m/z-->

Abundance

21.622

1500000

1000000

500000

0

21.55 21.60 21.65

Time-->

Abundance Scan 3139 (21.551 min): BN024105.D\data.ms (-3134) (-)

Bis(2-ethylhexyl)phthalate

Concen: 57.026 ng/ul

RT: 21.551 min Scan# 3139

Delta R.T. 0.000 min

Lab File: BN024106.D

Acq: 27 Feb 2023 13:23

Tgt Ion:149 Resp: 875313

Ion Ratio Lower Upper

149 100

167 27.6 22.8 34.2

279 4.0 3.4 5.0

Abundance Scan 3139 (21.551 min): BN024106.D\data.ms

Ref 50

149.0

252.0

57.0

201.0

326.9

428.9

50.0

100 150 200 250 300 350 400

m/z-->

Abundance Scan 3139 (21.551 min): BN024106.D\data.ms (-3122) (-)

Ref 50

149.0

251.9

57.1

201.0

342.1

50.0

100 150 200 250 300 350 400

m/z-->

Abundance

21.551

600000

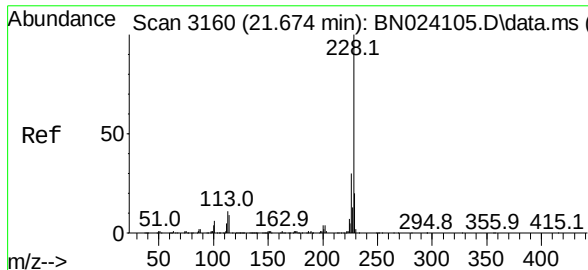
400000

200000

0

21.50 21.60

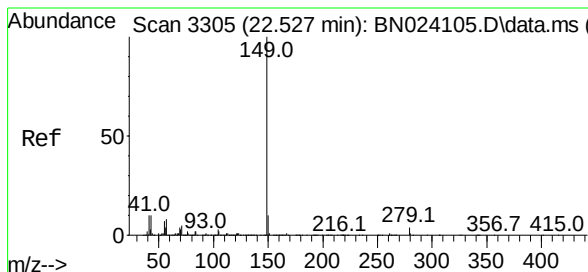
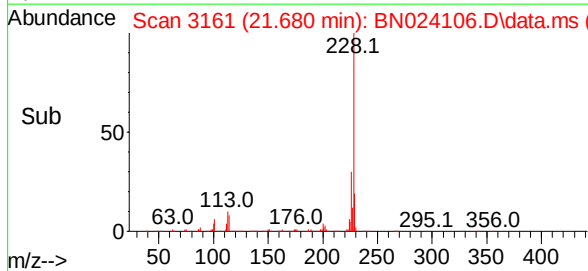
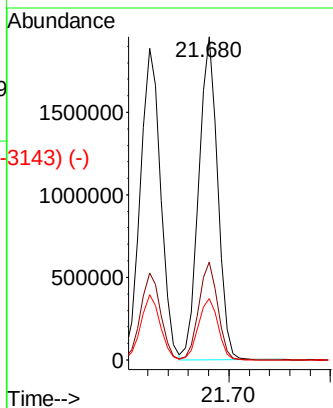
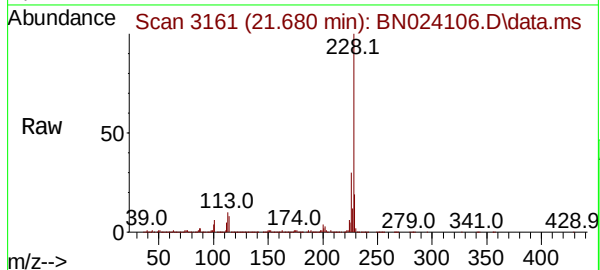
Time-->



Chrysene
Concen: 40.377 ng/ul
RT: 21.680 min Scan# 3161
Delta R.T. 0.006 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

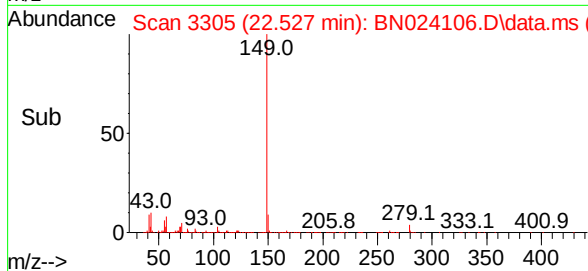
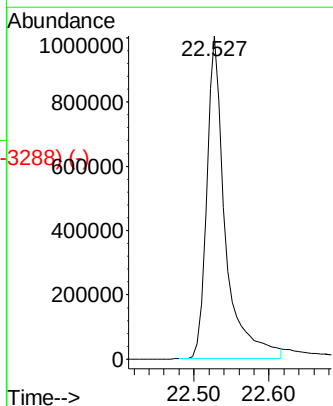
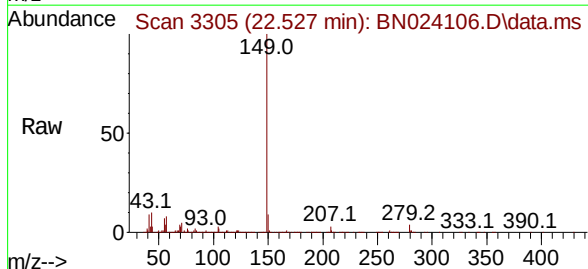
Instrument :
BNA_N
ClientSampleId :
SSTD040241

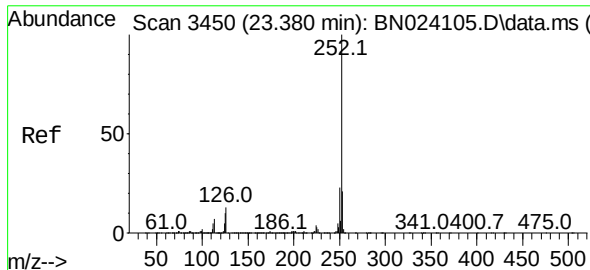
Tgt Ion:228 Resp: 2518552
Ion Ratio Lower Upper
228 100
226 30.3 24.2 36.2
229 19.0 15.7 23.5



Di-n-octyl phthalate
Concen: 52.435 ng/ul
RT: 22.527 min Scan# 3305
Delta R.T. 0.000 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Tgt Ion:149 Resp: 1744216



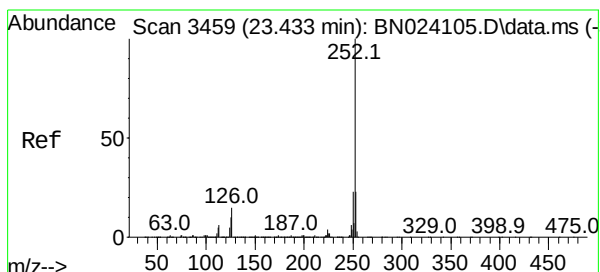
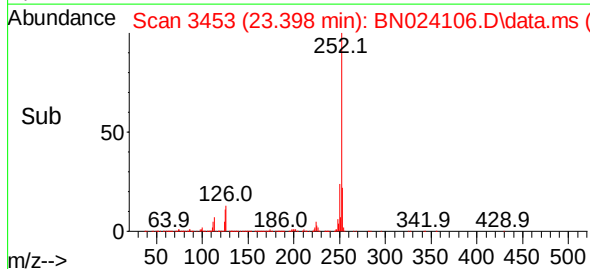
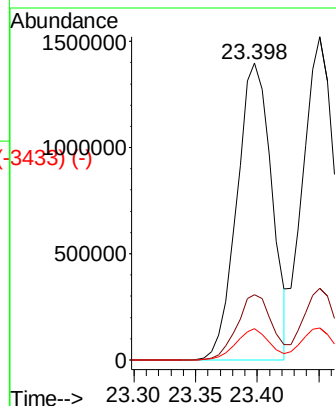
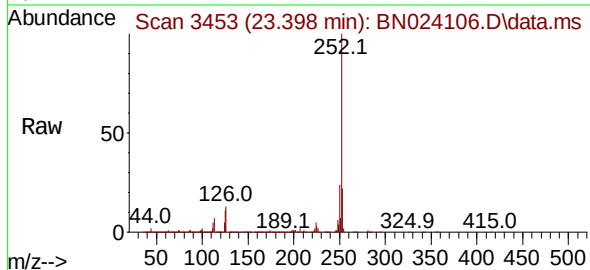


Benzo(b)fluoranthene
Concen: 41.892 ng/ul
RT: 23.398 min Scan# 3450
Delta R.T. 0.018 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Instrument :
BNA_N
ClientSampleId :
SSTD040241

Tgt Ion:252 Resp: 2752998

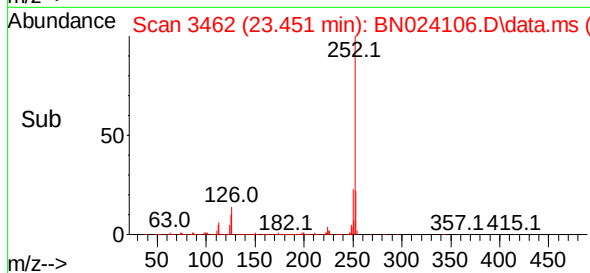
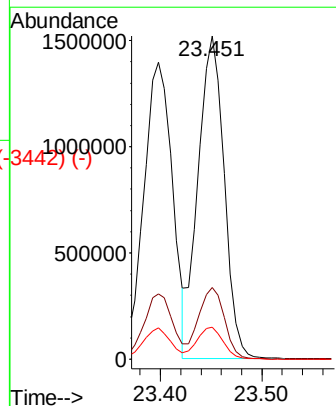
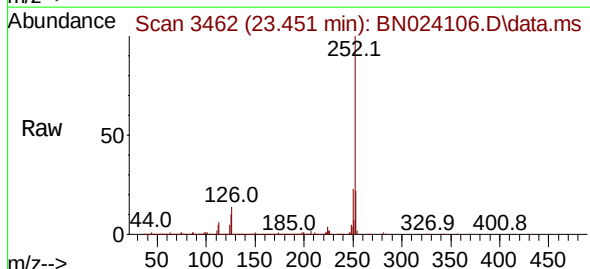
Ion	Ratio	Lower	Upper
252	100		
253	22.0	16.8	25.2
125	10.6	7.9	11.9

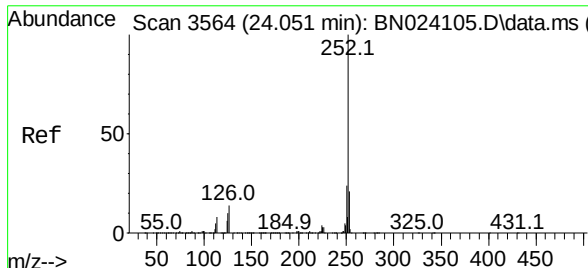


Benzo(k)fluoranthene
Concen: 42.620 ng/ul
RT: 23.451 min Scan# 3462
Delta R.T. 0.018 min
Lab File: BN024106.D
Acq: 27 Feb 2023 13:23

Tgt Ion:252 Resp: 2703830

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.6	28.0
125	9.9	8.2	12.4

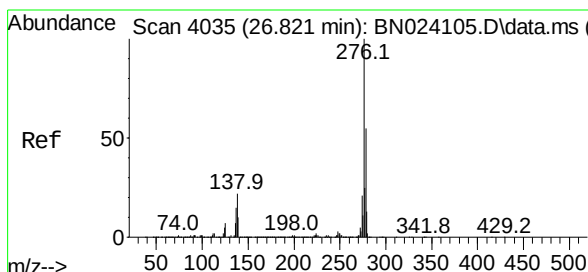
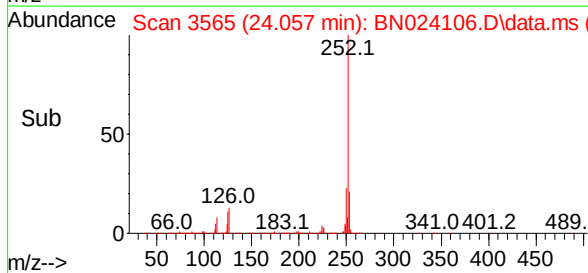
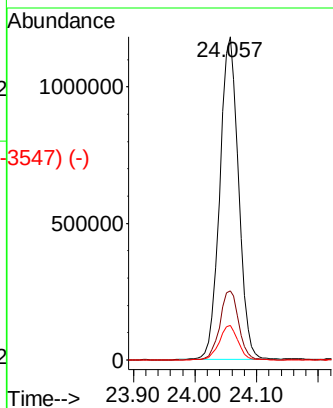
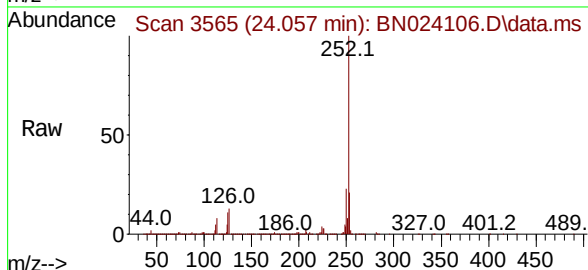




Scan 3564 (24.051 min): BN024105.D\data.ms (-3591)
 Benzo(a)pyrene
 Concen: 42.479 ng/ul
 RT: 24.057 min Scan# 3591
 Delta R.T. 0.006 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

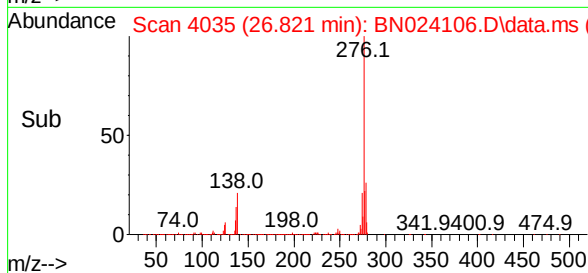
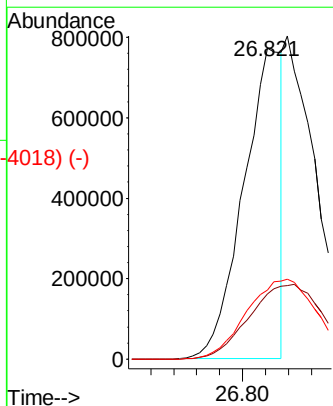
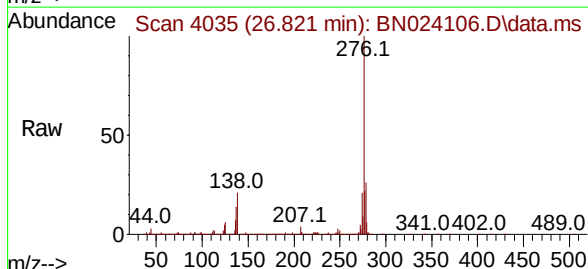
Instrument :
 BNA_N
 ClientSampleId :
 SSTD040241

Tgt Ion:	252	Resp:	2491450
Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	10.6	8.5	12.7



Scan 4035 (26.821 min): BN024105.D\data.ms (-4024)
 Indeno(1,2,3-cd)pyrene
 Concen: 23.092 ng/ul
 RT: 26.821 min Scan# 4035
 Delta R.T. 0.000 min
 Lab File: BN024106.D
 Acq: 27 Feb 2023 13:23

Tgt Ion:	276	Resp:	1789502
Ion	Ratio	Lower	Upper
276	100		
138	21.0	18.0	27.0
277	22.3	20.0	30.0



Abundance Scan 4039 (26.845 min): BN024105.D\data.ms (-4025) (-)

Dibenzo(a,h)anthracene

Concen: 42.342 ng/ul

RT: 26.857 min Scan# 4177

Delta R.T. 0.012 min

Lab File: BN024106.D

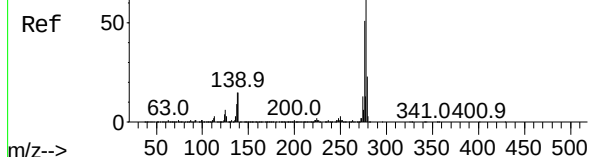
Acq: 27 Feb 2023 13:23

Instrument :

BNA_N

ClientSampleId :

SSTD040241



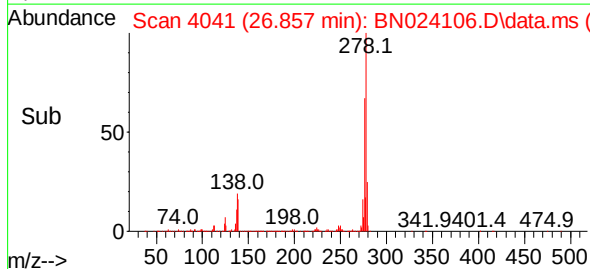
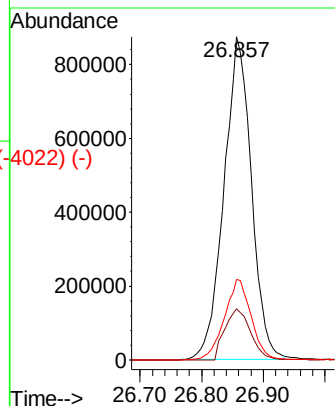
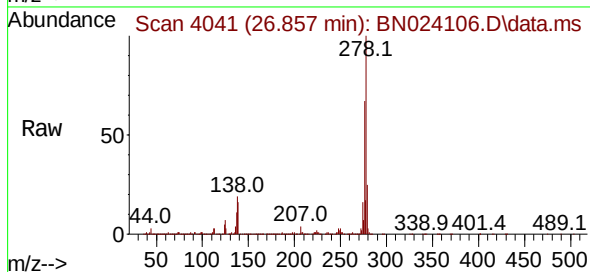
Tgt Ion:278 Resp: 2706596

Ion Ratio Lower Upper

278 100

139 15.8 12.2 18.4

279 24.9 18.2 27.4



Abundance Scan 4174 (27.639 min): BN024105.D\data.ms (-4156) (-)

Benzo(g,h,i)perylene

Concen: 42.569 ng/ul

RT: 27.657 min Scan# 4177

Delta R.T. 0.018 min

Lab File: BN024106.D

Acq: 27 Feb 2023 13:23

Tgt Ion:276 Resp: 2703157

Ion Ratio Lower Upper

276 100

138 19.9 17.9 26.9

277 22.8 20.2 30.4

