

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020623\
 Data File : BN023950.D
 Acq On : 06 Feb 2023 13:30
 Operator : CG/JU
 Sample : SSTD04068
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD040234

Quant Time: Feb 06 14:09:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020623.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 06 14:07:57 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	158030	20.000	ng/ul	0.00
20) Naphthalene-d8	10.651	136	628811	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.498	164	387372	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	781951	20.000	ng/ul	0.00
79) Chrysene-d12	21.439	240	621066	20.000	ng/ul	0.00
88) Perylene-d12	23.839	264	655233	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	60488	15.246	ng/uL	0.00
4) Pyridine-d5	3.652	84	434007	40.998	ng/ul	0.00
7) Phenol-d5	7.010	99	536140	39.821	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.175	67	338857	38.376	ng/ul	0.00
11) 2-Chlorophenol-d4	7.369	132	428283	41.246	ng/ul	0.00
15) 4-Methylphenol-d8	8.569	113	427472	39.632	ng/ul	0.00
21) Nitrobenzene-d5	9.016	128	214332	44.565	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143	242169	45.142	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	440838	43.017	ng/ul	0.00
31) 4-Chloroaniline-d4	10.798	131	584994	39.664	ng/ul	0.00
46) Dimethylphthalate-d6	13.910	166	1198171	39.839	ng/ul	0.00
49) Acenaphthylene-d8	14.192	160	1391853	43.025	ng/ul	0.00
54) 4-Nitrophenol-d4	14.710	143	207379	39.925	ng/ul	0.00
60) Fluorene-d10	15.492	176	1005564	39.415	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.616	200	218717	44.029	ng/ul	0.00
73) Anthracene-d10	17.345	188	1445241	41.031	ng/ul	0.00
81) Pyrene-d10	19.639	212	1583572	42.849	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.674	264	1404556	42.590	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.264	88	61778	14.464	ng/uL	94
5) Pyridine	3.669	79	428142	39.195	ng/ul	96
6) Benzaldehyde	6.981	77	274939	44.885	ng/ul	97
8) Phenol	7.040	94	537325	39.132	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.269	93	439501	38.684	ng/ul	99
12) 2-Chlorophenol	7.404	128	426955	40.221	ng/ul	98
13) 2-Methylphenol	8.293	108	404796	39.178	ng/ul	94
14) 2,2'-oxybis(1-Chloropr...	8.381	45	556152	38.493	ng/ul	99
16) Acetophenone	8.675	105	653310	37.315	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.669	70	353925	38.696	ng/ul	96
18) 4-Methylphenol	8.628	108	440807	38.729	ng/ul	99
19) Hexachloroethane	8.922	117	181744	41.445	ng/ul	94
22) Nitrobenzene	9.057	77	533273	42.732	ng/ul	99
23) Isophorone	9.587	82	987312	42.340	ng/ul	99
25) 2-Nitrophenol	9.769	139	256098	45.587	ng/ul	95
26) 2,4-Dimethylphenol	9.834	107	485242	41.598	ng/ul	95
27) Bis(2-Chloroethoxy)met...	10.069	93	590544	40.261	ng/ul	98
29) 2,4-Dichlorophenol	10.298	162	428980	43.135	ng/ul	98
30) Naphthalene	10.698	128	1377109	40.829	ng/ul	100
32) 4-Chloroaniline	10.822	127	569370	38.337	ng/ul	98
33) Hexachlorobutadiene	10.981	225	298946	41.657	ng/ul	94
34) Caprolactam	11.616	113	74180	24.647	ng/ul	88
35) 4-Chloro-3-methylphenol	11.951	107	444565	41.310	ng/ul	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.316	142	930355	40.634	ng/ul	99
37) 1-Methylnaphthalene	12.534	142	942685	40.284	ng/ul	94
39) 1,2,4,5-Tetrachloroben...	12.687	216	571400	43.907	ng/ul	97
40) Hexachlorocyclopentadiene	12.657	237	385670	44.230	ng/ul	95
41) 2,4,6-Trichlorophenol	12.928	196	363959	44.163	ng/ul	92
42) 2,4,5-Trichlorophenol	12.998	196	396107	44.282	ng/ul	99
43) 1,1'-Biphenyl	13.328	154	1254460	41.161	ng/ul	99
44) 2-Chloronaphthalene	13.369	162	978068	41.530	ng/ul	99
45) 2-Nitroaniline	13.586	65	294482	45.086	ng/ul	94
47) Dimethylphthalate	13.963	163	1187514	39.470	ng/ul	100
48) 2,6-Dinitrotoluene	14.086	165	252851	45.559	ng/ul	97
50) Acenaphthylene	14.222	152	1430975	40.845	ng/ul	97
51) 3-Nitroaniline	14.410	138	216951	42.869	ng/ul	99
52) Acenaphthene	14.557	153	986282	39.885	ng/ul	99
53) 2,4-Dinitrophenol	14.616	184	161653	46.339	ng/ul	97
55) 4-Nitrophenol	14.728	109	182882	38.939	ng/ul	99
56) Dibenzofuran	14.898	168	1396450	39.628	ng/ul	99
57) 2,4-Dinitrotoluene	14.869	165	335982	42.338	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.122	232	329871	40.746	ng/ul	96
59) Diethylphthalate	15.322	149	1147021	38.909	ng/ul	100
61) Fluorene	15.545	166	1130757	38.710	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.539	204	603307	39.459	ng/ul	96
63) 4-Nitroaniline	15.581	138	177390	41.704	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.633	198	214125	43.616	ng/ul	98
67) N-Nitrosodiphenylamine	15.757	169	942432	42.775	ng/ul	99
68) 4-Bromophenyl-phenylether	16.433	248	378638	42.219	ng/ul	92
69) Hexachlorobenzene	16.545	284	444536	42.809	ng/ul	96
70) Atrazine	16.716	200	355843	40.629	ng/ul	97
71) Pentachlorophenol	16.898	266	265912	42.335	ng/ul	95
72) Phenanthrene	17.286	178	1662182	39.989	ng/ul	98
74) Anthracene	17.380	178	1694363	40.697	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.292	216	547226	46.853	ng/uL	98
76) Pentachlorobenzene	14.816	250	529923	43.943	ng/uL	98
77) Carbazole	17.657	167	1415060	38.497	ng/ul	100
78) Di-n-butylphthalate	18.216	149	1920424	28.217	ng/ul	100
80) Fluoranthene	19.304	202	1882164	42.823	ng/ul	99
82) Pyrene	19.669	202	1920168	42.699	ng/ul	99
83) Butylbenzylphthalate	20.574	149	775366	45.888	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.363	252	618018	42.693	ng/ul	92
85) Benzo(a)anthracene	21.427	228	1778323	41.562	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.351	149	1148201	46.184	ng/ul	99
87) Chrysene	21.480	228	1642956	41.750	ng/ul	99
89) Di-n-octyl phthalate	22.274	149	1880655	42.432	ng/ul	100
90) Benzo(b)fluoranthene	23.110	252	1752022	40.624	ng/ul	98
91) Benzo(k)fluoranthene	23.157	252	1695278	41.138	ng/ul	97
93) Benzo(a)pyrene	23.727	252	1496547	41.551	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.321	276	2011005	44.181	ng/ul	98
95) Dibenzo(a,h)anthracene	26.333	278	1697835	44.941	ng/ul	97
96) Benzo(g,h,i)perylene	27.080	276	1648140	45.520	ng/ul	99

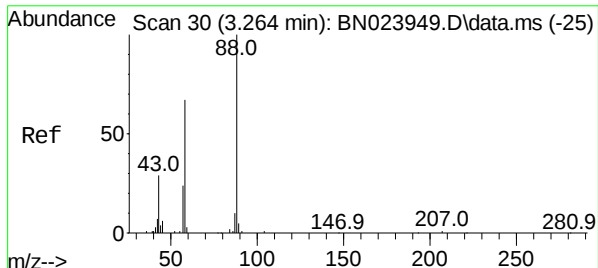
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :

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SSTD040234



1,4-Dioxane

Concen: 14.464 ng/uL

RT: 3.264 min Scan#

Delta R.T. -0.000 min

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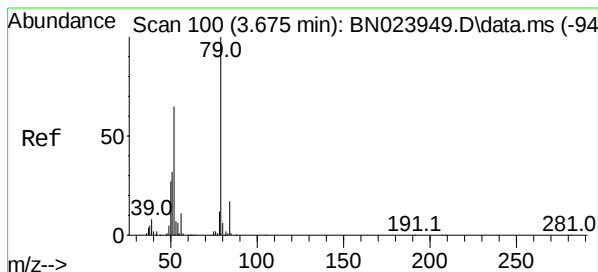
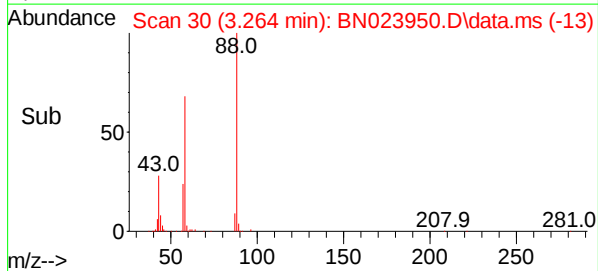
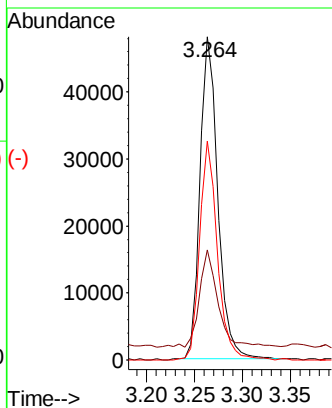
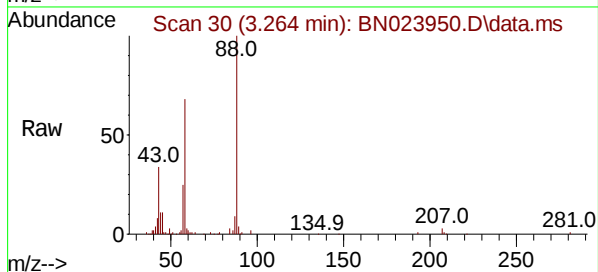
Tgt Ion: 88 Resp: 61778

Ion Ratio Lower Upper

88 100

43 34.0 33.4 50.2

58 67.8 52.9 79.3



Pyridine

Concen: 39.195 ng/uL

RT: 3.669 min Scan# 99

Delta R.T. -0.006 min

Lab File: BN023950.D

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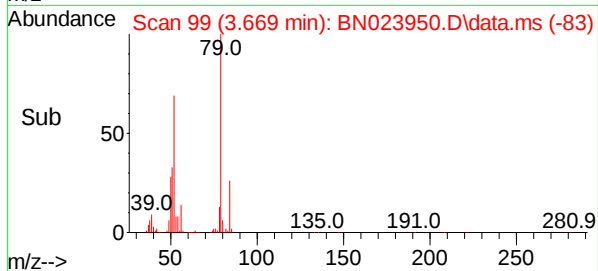
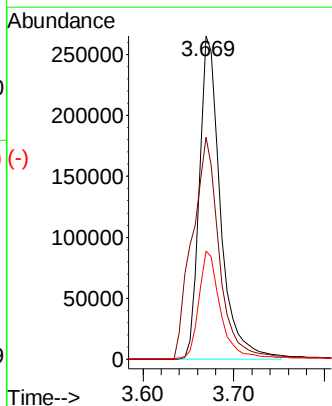
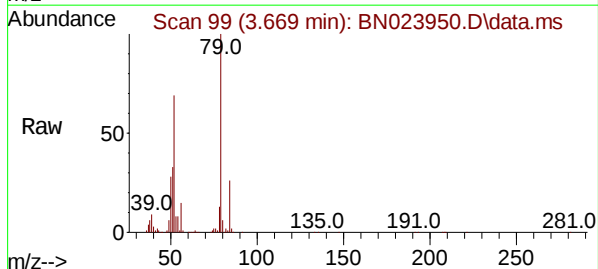
Tgt Ion: 79 Resp: 428142

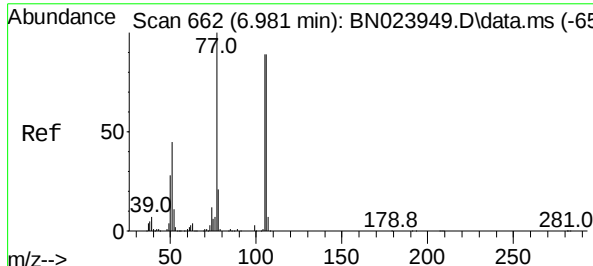
Ion Ratio Lower Upper

79 100

52 68.8 52.1 78.1

51 33.4 26.0 39.0

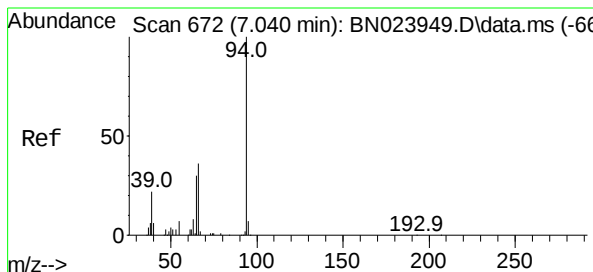
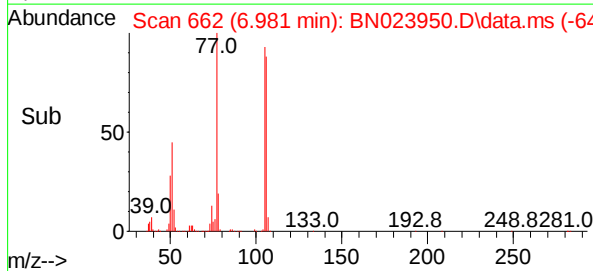
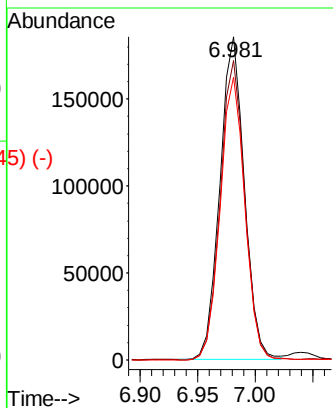
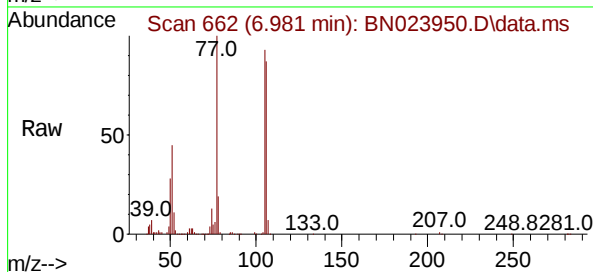




Benzaldehyde
 Concen: 44.885 ng/ul
 RT: 6.981 min Scan# 662
 Delta R.T. -0.000 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

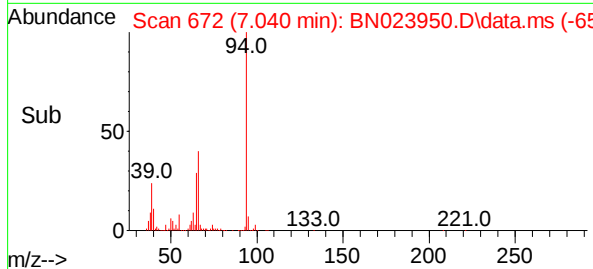
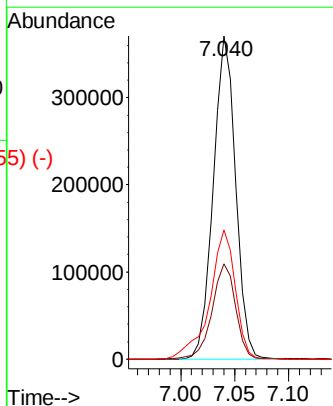
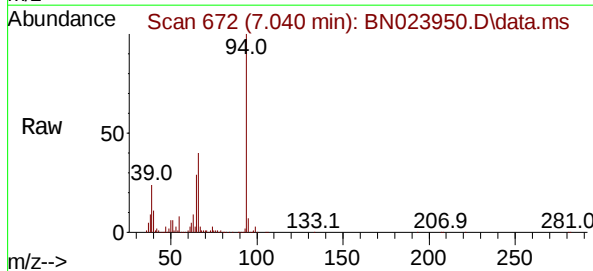
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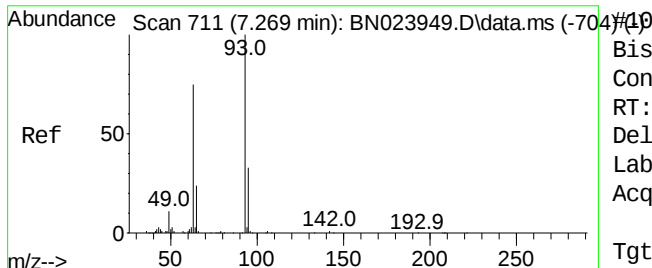
Tgt Ion:	77	Resp:	274939
Ion	Ratio	Lower	Upper
77	100		
105	92.7	71.3	106.9
106	87.5	71.1	106.7



Phenol
 Concen: 39.132 ng/ul
 RT: 7.040 min Scan# 672
 Delta R.T. -0.000 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

Tgt Ion:	94	Resp:	537325
Ion	Ratio	Lower	Upper
94	100		
65	29.4	24.7	37.1
66	40.0	31.4	47.2

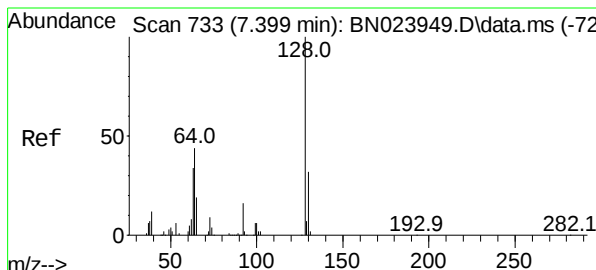
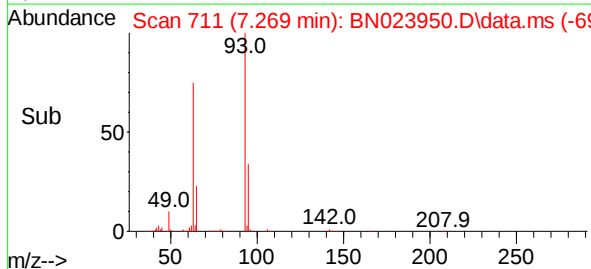
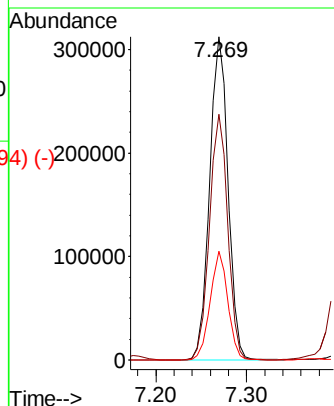
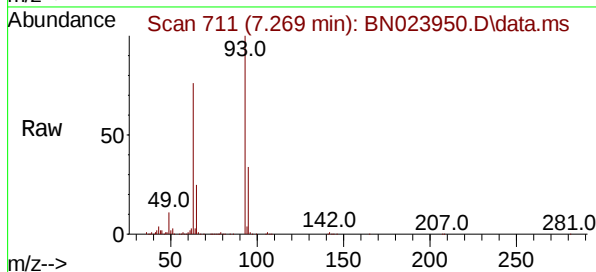




Bis(2-Chloroethyl)ether
 Concen: 38.684 ng/ul
 RT: 7.269 min Scan# 711
 Delta R.T. -0.000 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

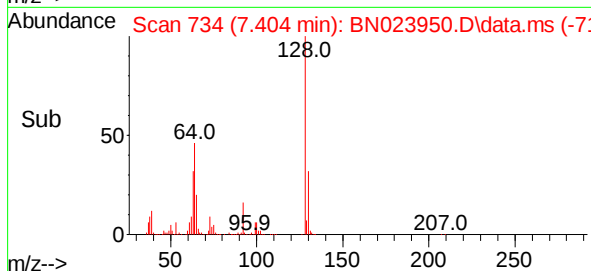
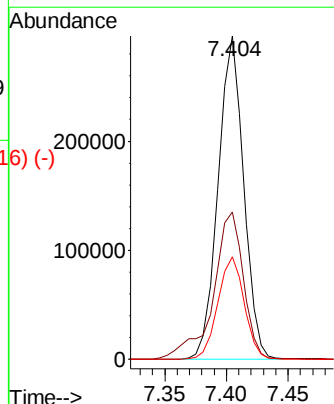
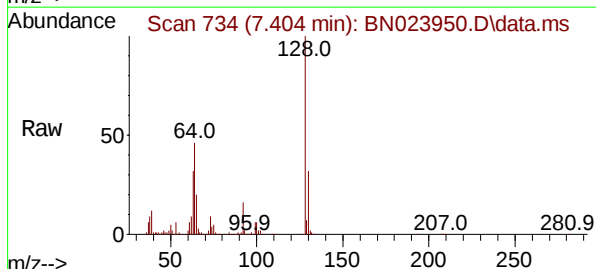
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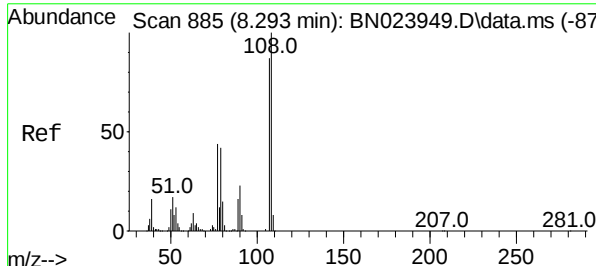
Tgt Ion:	93	Resp:	439501
Ion	Ratio	Lower	Upper
93	100		
63	76.1	60.2	90.2
95	33.7	26.2	39.4



2-Chlorophenol
 Concen: 40.221 ng/ul
 RT: 7.404 min Scan# 734
 Delta R.T. 0.006 min
 Lab File: BN023950.D
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Tgt Ion:	128	Resp:	426955
Ion	Ratio	Lower	Upper
128	100		
64	45.6	37.8	56.6
130	31.7	25.6	38.4

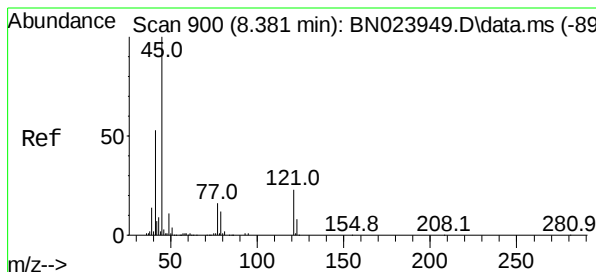
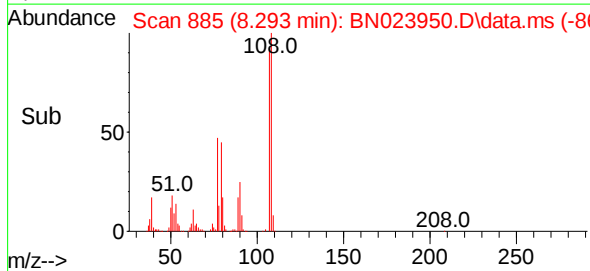
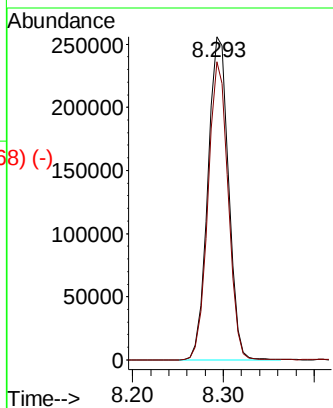
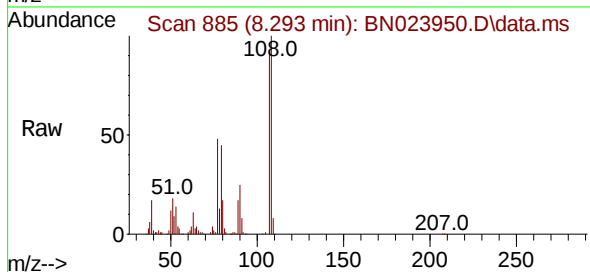




Scan 885 (8.293 min): BN023949.D\data.ms (-878) #13
 2-Methylphenol
 Concen: 39.178 ng/u1
 RT: 8.293 min Scan# 885
 Delta R.T. -0.000 min
 Lab File: BN023950.D
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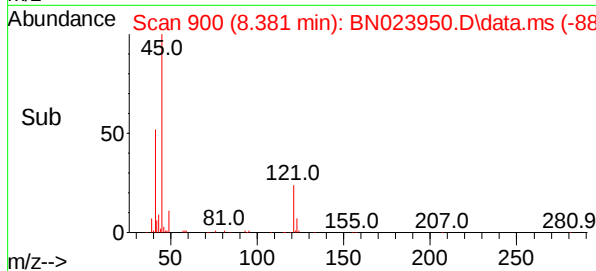
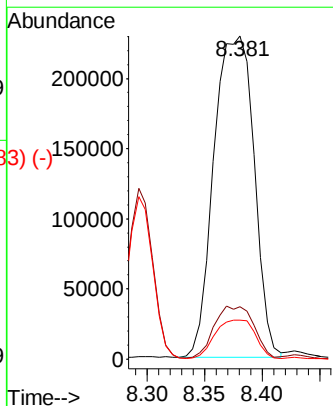
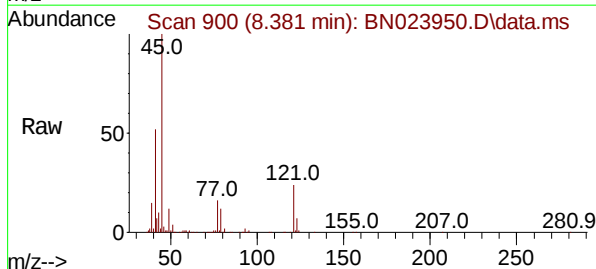
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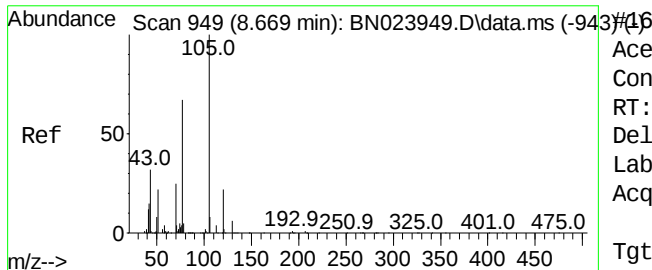
Tgt Ion: 108 Resp: 404796
 Ion Ratio Lower Upper
 108 100
 107 92.3 69.3 103.9



Scan 900 (8.381 min): BN023949.D\data.ms (-891) #14
 2,2'-oxybis(1-Chloropropane)
 Concen: 38.493 ng/u1
 RT: 8.381 min Scan# 900
 Delta R.T. -0.000 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

Tgt Ion: 45 Resp: 556152
 Ion Ratio Lower Upper
 45 100
 77 16.2 12.8 19.2
 79 12.0 9.9 14.9





Acetophenone

Concen: 37.315 ng/ul

RT: 8.675 min Scan#

Delta R.T. 0.006 min

Lab File: BN023950.D

Acq: 06 Feb 2023 13:30

Instrument :

BN_A_N

ClientSampleId :

SSTD040234

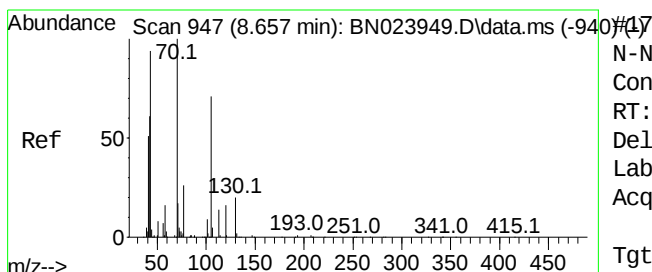
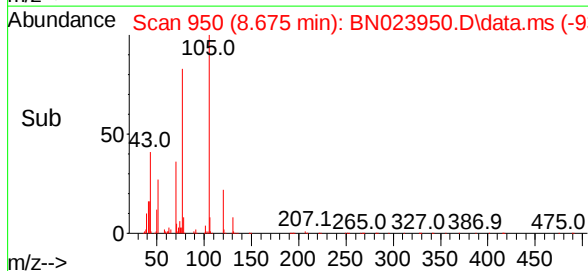
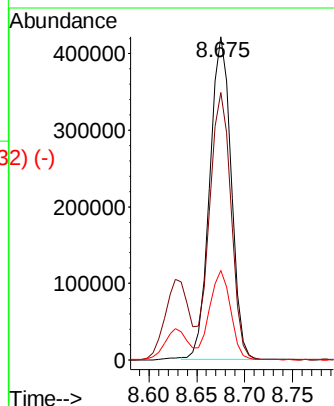
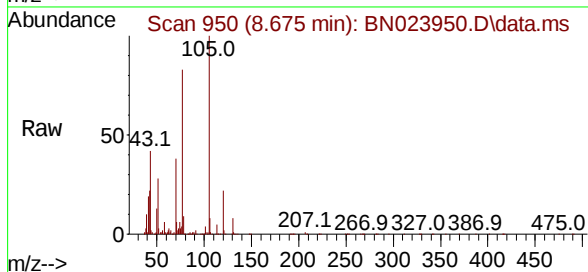
Tgt Ion:105 Resp: 653310

Ion Ratio Lower Upper

105 100

77 82.7 66.4 99.6

51 27.6 22.2 33.2



N-Nitroso-di-n-propylamine

Concen: 38.696 ng/ul

RT: 8.669 min Scan# 949

Delta R.T. 0.012 min

Lab File: BN023950.D

Acq: 06 Feb 2023 13:30

Tgt Ion: 70 Resp: 353925

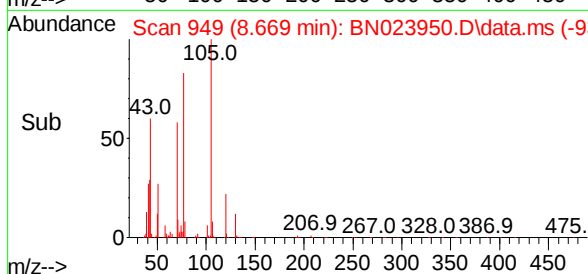
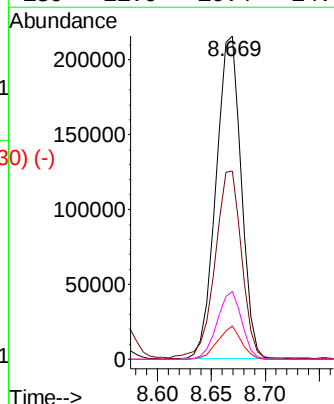
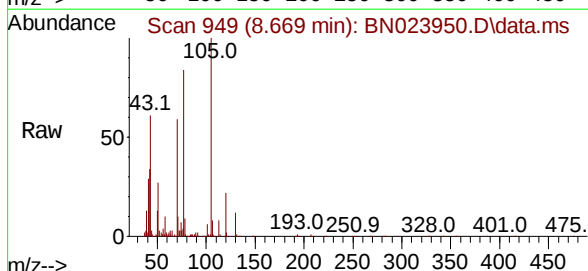
Ion Ratio Lower Upper

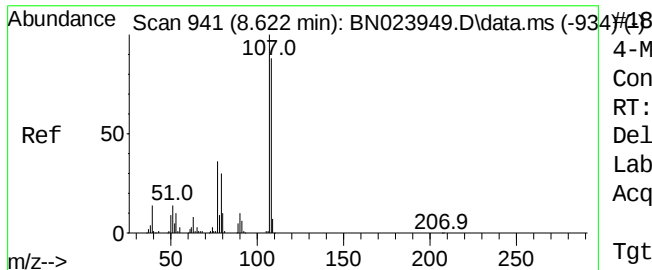
70 100

42 58.1 49.6 74.4

101 10.3 7.4 11.2

130 21.0 16.4 24.6





4-Methylphenol

Concen: 38.729 ng/u1

RT: 8.628 min Scan# 941

Delta R.T. 0.006 min

Lab File: BN023950.D

Acq: 06 Feb 2023 13:30

Instrument :

BNA_N

ClientSampleId :

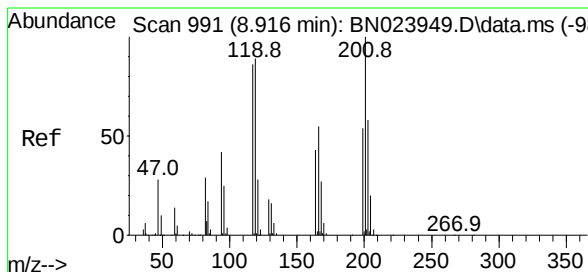
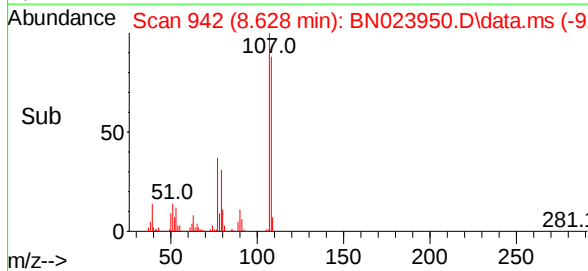
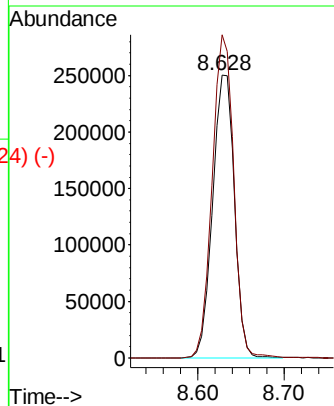
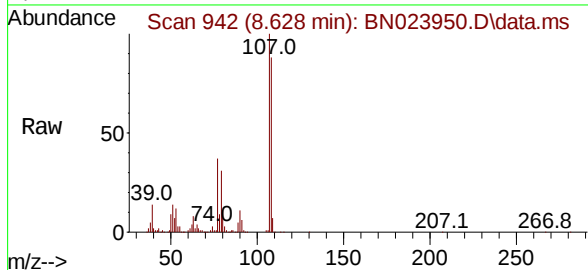
SSTD040234

Tgt Ion:108 Resp: 440807

Ion Ratio Lower Upper

108 100

107 114.2 90.8 136.2



Hexachloroethane

Concen: 41.445 ng/u1

RT: 8.922 min Scan# 992

Delta R.T. 0.006 min

Lab File: BN023950.D

Acq: 06 Feb 2023 13:30

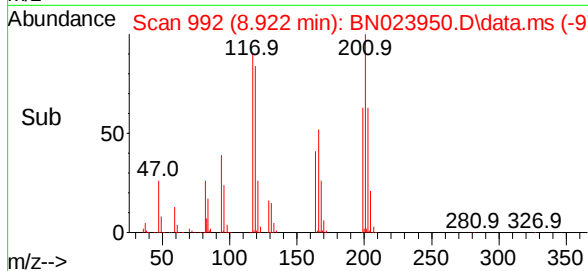
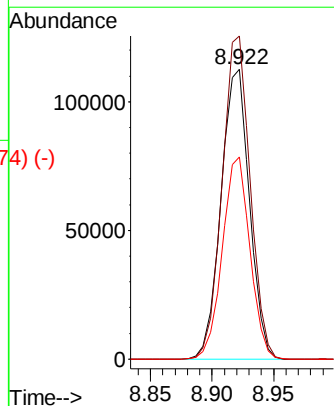
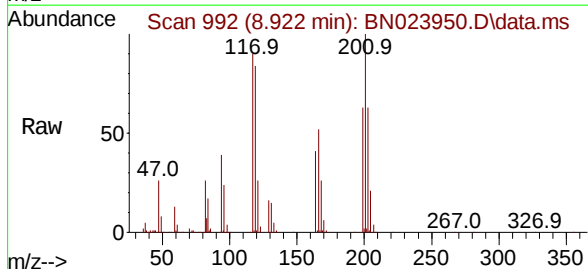
Tgt Ion:117 Resp: 181744

Ion Ratio Lower Upper

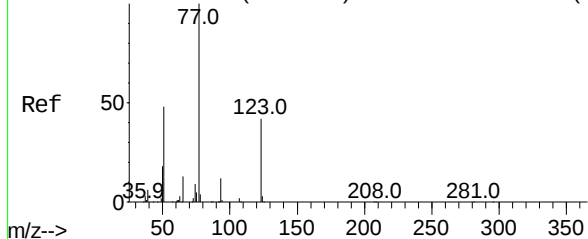
117 100

201 111.4 92.7 139.1

199 69.6 50.4 75.6



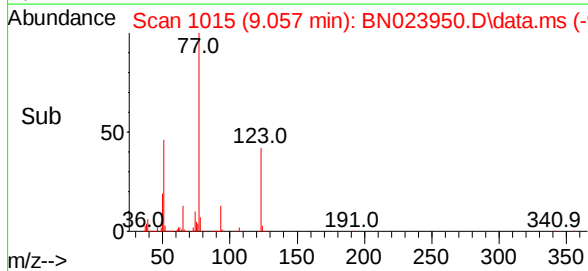
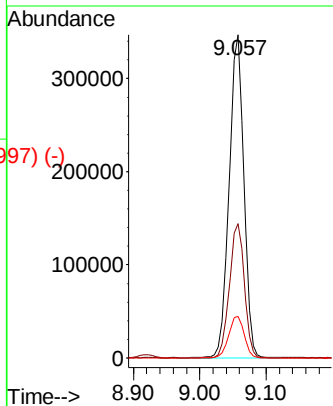
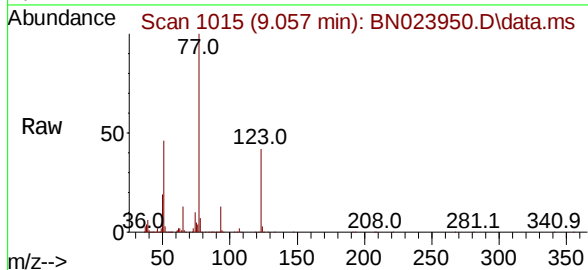
Abundance Scan 1014 (9.051 min): BN023949.D\data.ms (-10022-)



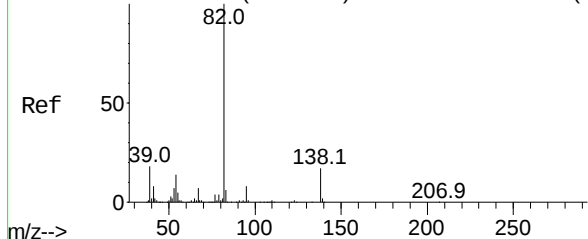
Nitrobenzene
Concen: 42.732 ng/ul
RT: 9.057 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

Instrument :
BNA_N
ClientSampleId :
SSTD040234

Tgt Ion:	77	Resp:	533273
Ion	Ratio	Lower	Upper
77	100		
123	41.6	33.8	50.6
65	12.9	10.6	15.8

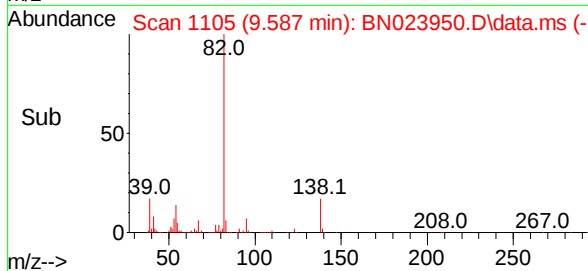
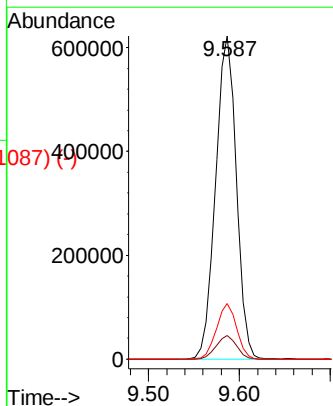
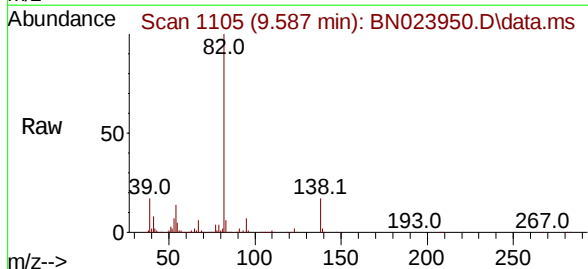


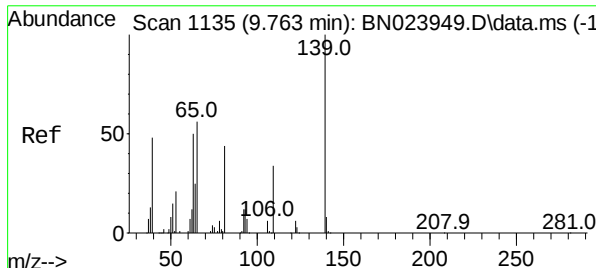
Abundance Scan 1104 (9.581 min): BN023949.D\data.ms (-10023-)



Isophorone
Concen: 42.340 ng/ul
RT: 9.587 min Scan# 1105
Delta R.T. 0.006 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

Tgt Ion:	82	Resp:	987312
Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.0	9.0
138	17.2	13.6	20.4

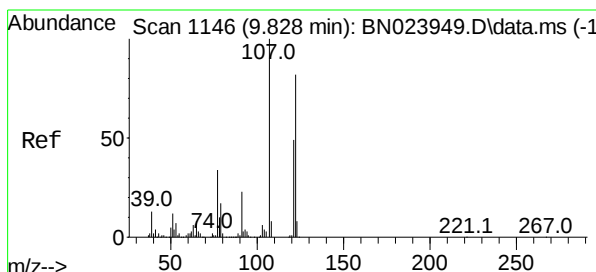
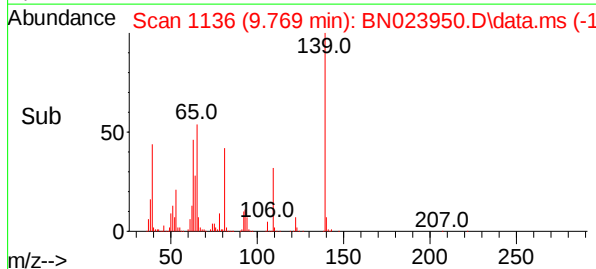
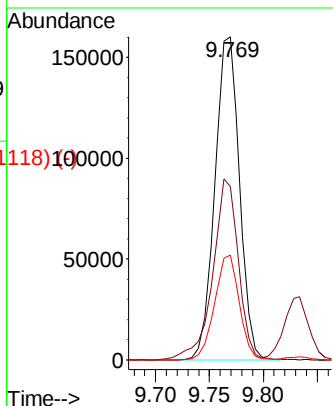
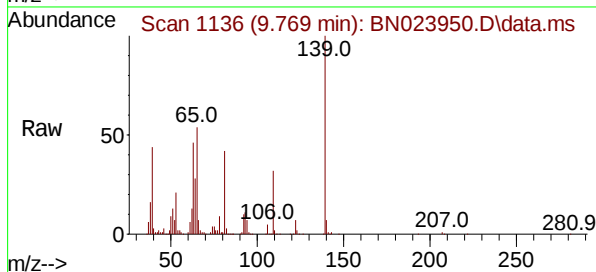




2-Nitrophenol
 Concen: 45.587 ng/ul
 RT: 9.769 min Scan# 1135
 Delta R.T. 0.006 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

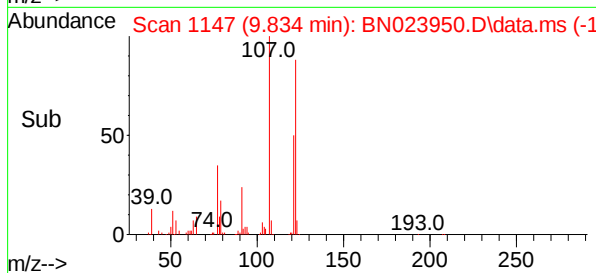
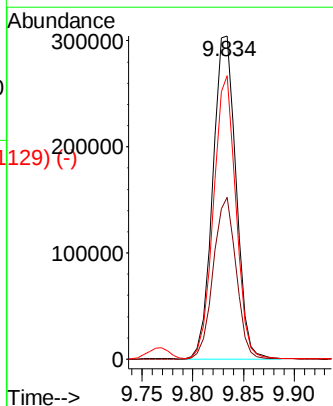
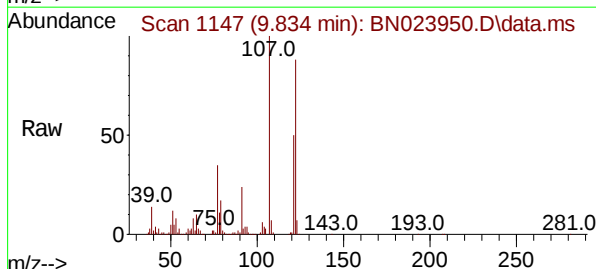
Instrument :
 BNA_N
 ClientSampleId :
 SST040234

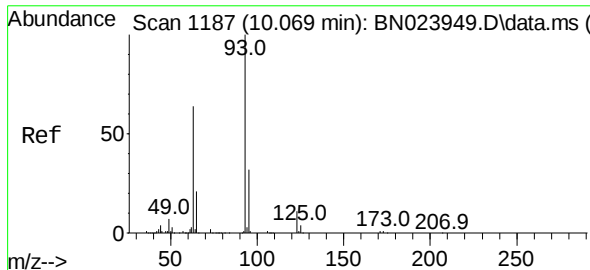
Tgt Ion:	139	Resp:	256098
Ion	Ratio	Lower	Upper
139	100		
65	53.7	46.9	70.3
109	32.4	27.1	40.7



2,4-Dimethylphenol
 Concen: 41.598 ng/ul
 RT: 9.834 min Scan# 1147
 Delta R.T. 0.006 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

Tgt Ion:	107	Resp:	485242
Ion	Ratio	Lower	Upper
107	100		
121	50.1	38.9	58.3
122	87.8	65.9	98.9

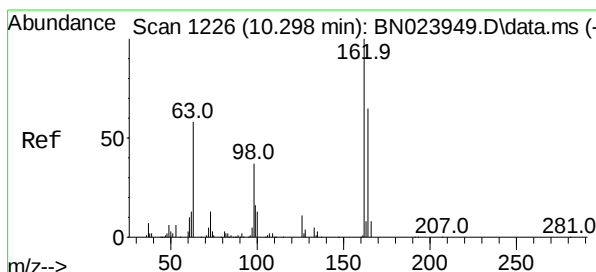
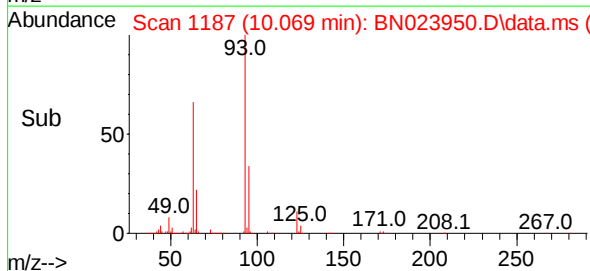
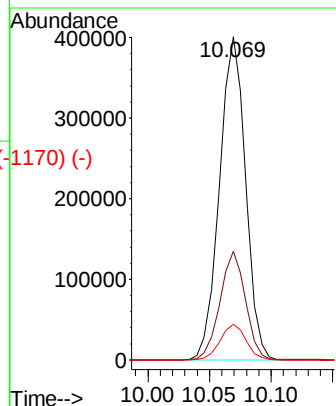
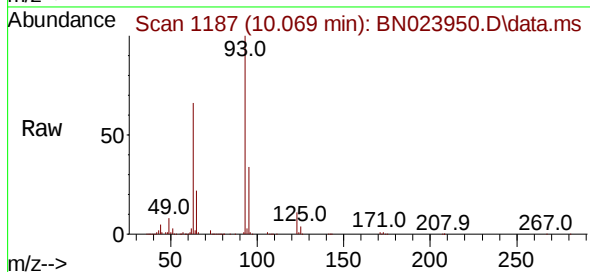




Bis(2-Chloroethoxy)methane
Concen: 40.261 ng/ul
RT: 10.069 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

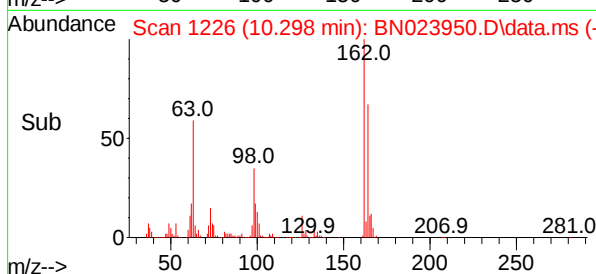
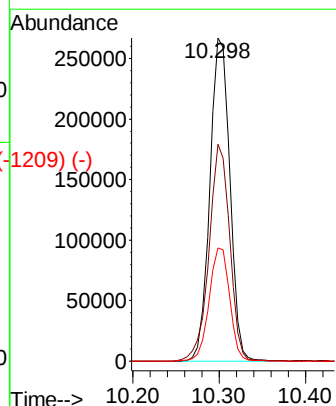
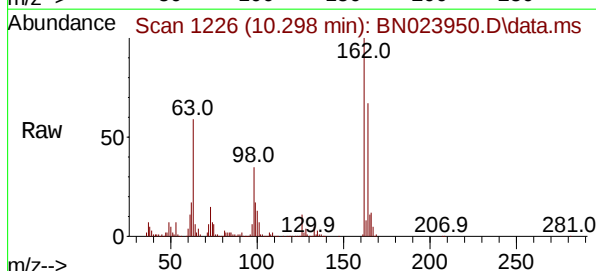
Instrument :
BNA_N
ClientSampleId :
SSTD040234

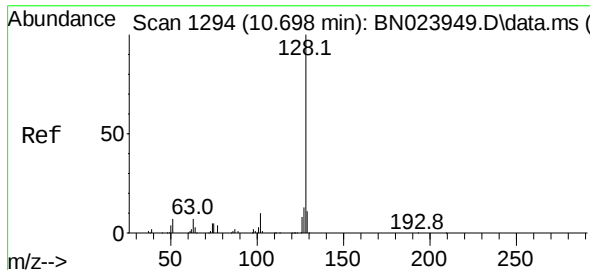
Tgt Ion:	93	Resp:	590544
Ion	Ratio	Lower	Upper
93	100		
95	33.7	25.9	38.9
123	11.1	8.9	13.3



2,4-Dichlorophenol
Concen: 43.135 ng/ul
RT: 10.298 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

Tgt Ion:	162	Resp:	428980
Ion	Ratio	Lower	Upper
162	100		
164	67.1	52.2	78.4
98	35.1	29.4	44.0

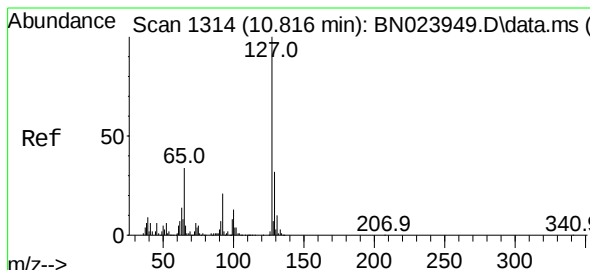
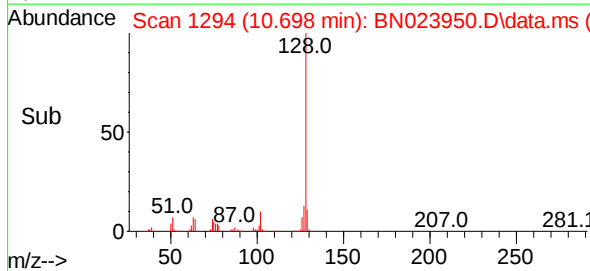
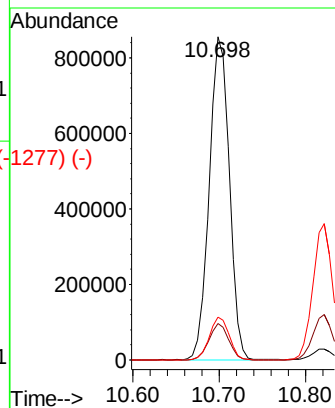
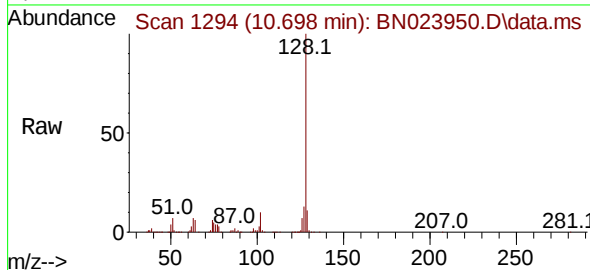




Naphthalene
Concen: 40.829 ng/u1
RT: 10.698 min Scan# 1280
Delta R.T. -0.000 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

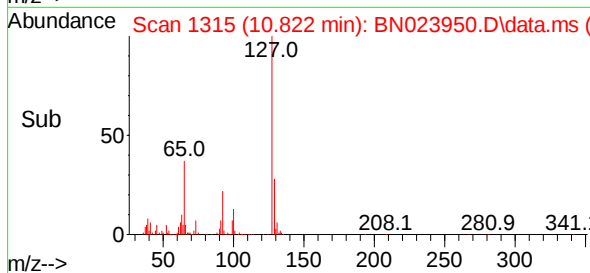
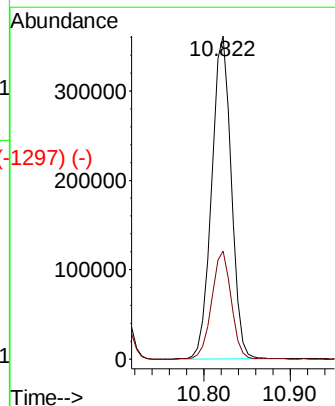
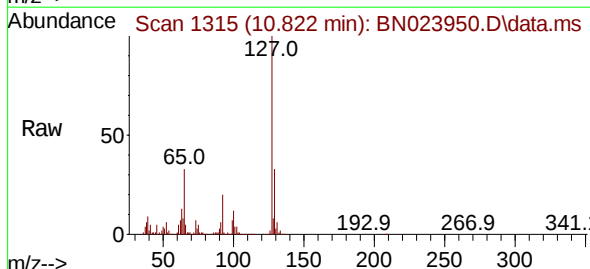
Instrument :
BNA_N
ClientSampleId :
SSTD040234

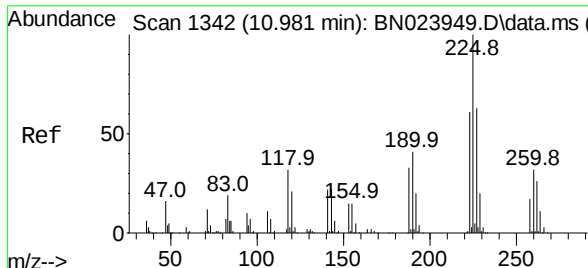
Tgt Ion:128 Resp: 1377109
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.2 10.5 15.7



4-Chloroaniline
Concen: 38.337 ng/u1
RT: 10.822 min Scan# 1315
Delta R.T. 0.006 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

Tgt Ion:127 Resp: 569370
Ion Ratio Lower Upper
127 100
129 33.4 25.8 38.6

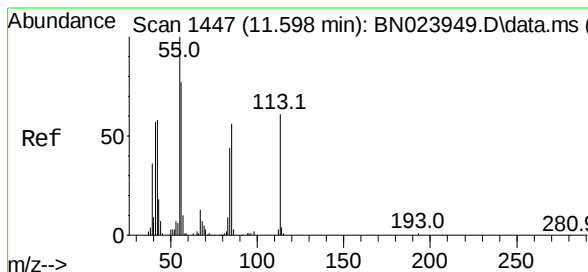
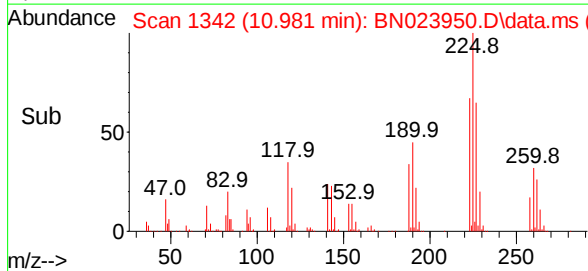
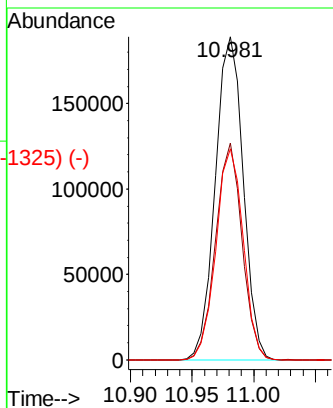
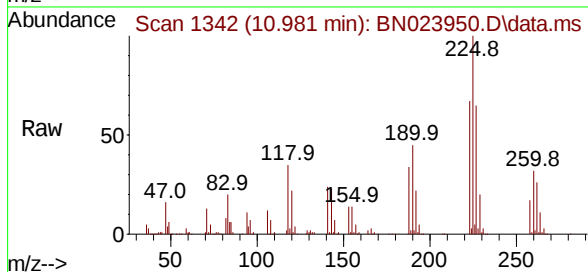




Scan 1342 (10.981 min): BN023949.D\data.ms (-1333) (-)
 Hexachlorobutadiene
 Concen: 41.657 ng/ul
 RT: 10.981 min Scan# 1333
 Delta R.T. -0.000 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

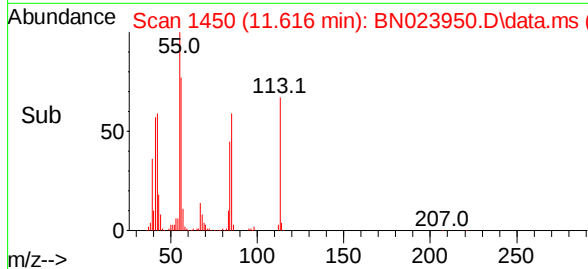
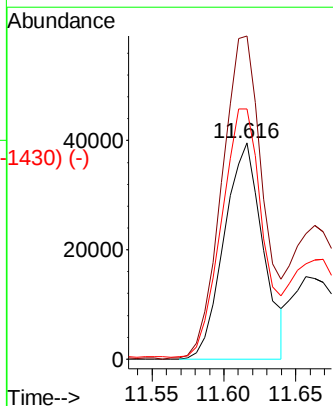
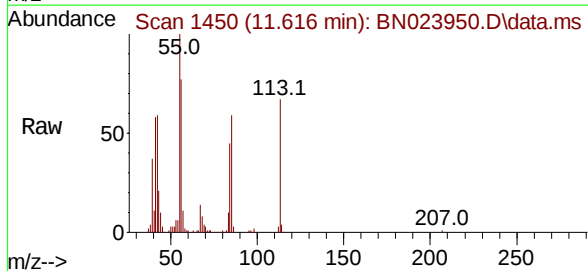
Instrument :
 BNA_N
 ClientSampleId :
 SST040234

Tgt Ion:	225	Resp:	298946
Ion	Ratio	Lower	Upper
225	100		
223	67.1	49.0	73.4
227	65.3	50.1	75.1

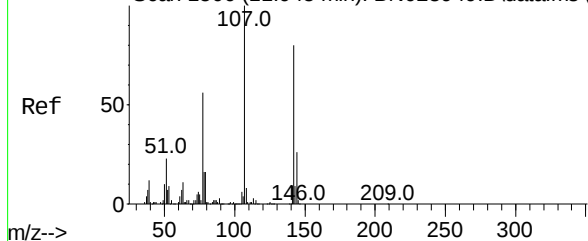


Scan 1447 (11.598 min): BN023949.D\data.ms (-1431) (-)
 Caprolactam
 Concen: 24.647 ng/ul
 RT: 11.616 min Scan# 1450
 Delta R.T. 0.018 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

Tgt Ion:	113	Resp:	74180
Ion	Ratio	Lower	Upper
113	100		
55	149.5	132.3	198.5
56	115.6	103.3	154.9



Abundance Scan 1506 (11.945 min): BN023949.D\data.ms (-1489) (-)

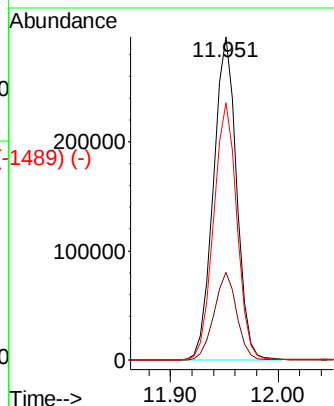
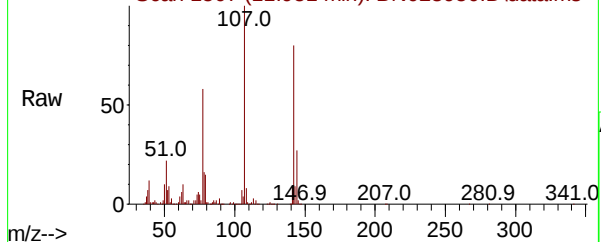


4-Chloro-3-methylphenol
Concen: 41.310 ng/ul
RT: 11.951 min Scan# 1489
Delta R.T. 0.006 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

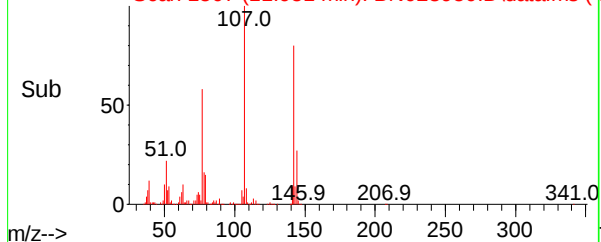
Instrument :
BNA_N
ClientSampleId :
SSTD040234

Tgt Ion:	107	Resp:	444565
Ion	Ratio	Lower	Upper
107	100		
144	27.0	20.6	30.8
142	79.7	63.8	95.8

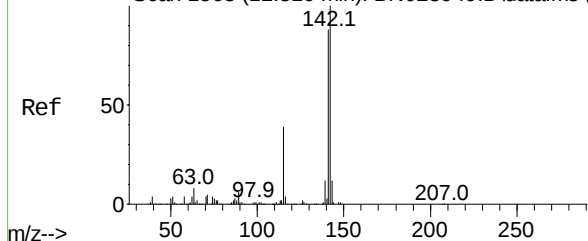
Abundance Scan 1507 (11.951 min): BN023950.D\data.ms



Abundance Scan 1507 (11.951 min): BN023950.D\data.ms (-1489) (-)



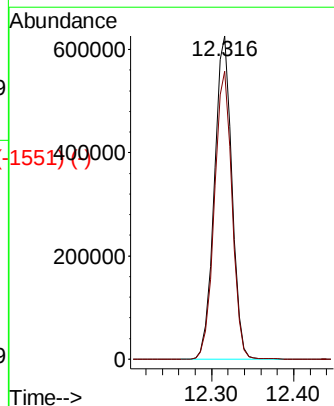
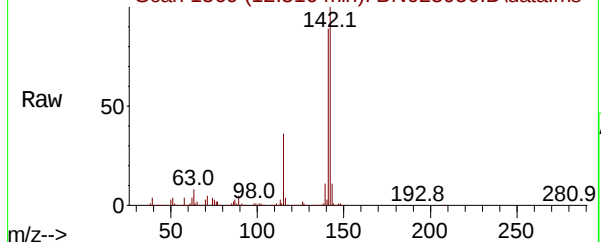
Abundance Scan 1568 (12.310 min): BN023949.D\data.ms (-1569) (-)



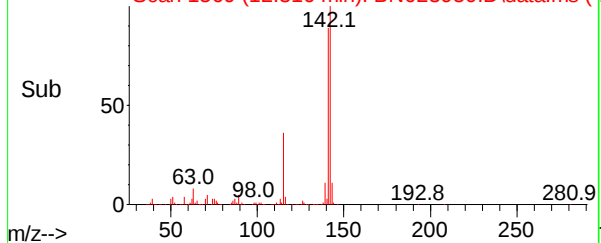
2-Methylnaphthalene
Concen: 40.634 ng/ul
RT: 12.316 min Scan# 1569
Delta R.T. 0.006 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

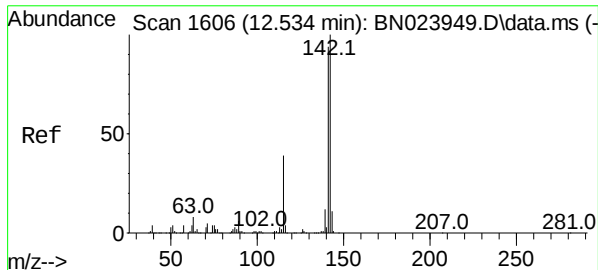
Tgt Ion:	142	Resp:	930355
Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.6	106.0

Abundance Scan 1569 (12.316 min): BN023950.D\data.ms



Abundance Scan 1569 (12.316 min): BN023950.D\data.ms (-1569) (-)





1-Methylnaphthalene

Concen: 40.284 ng/u1

RT: 12.534 min Scan#

Delta R.T. -0.000 min

Lab File: BN023950.D

Acq: 06 Feb 2023 13:30

Instrument :

BNA_N

ClientSampleId :

SSTD040234

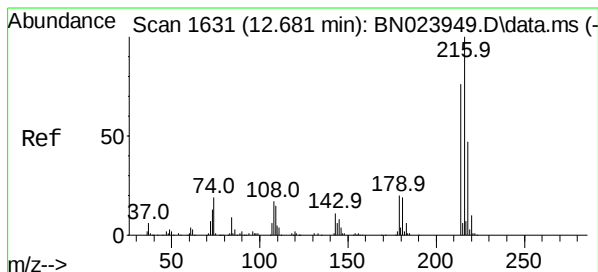
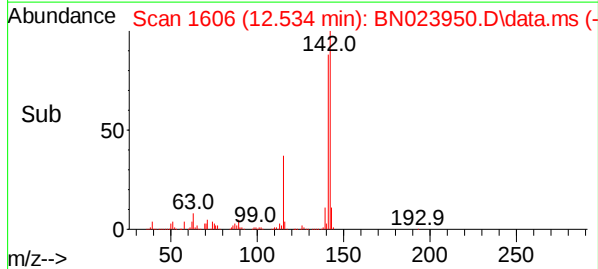
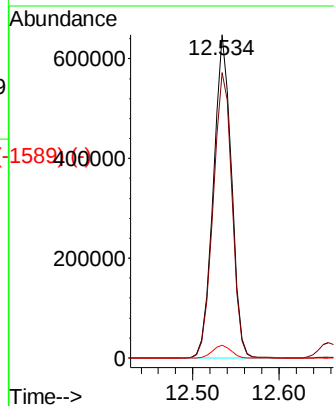
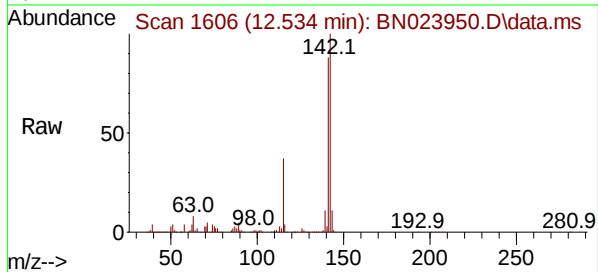
Tgt Ion:142 Resp: 942685

Ion Ratio Lower Upper

142 100

141 88.3 75.4 113.0

116 3.9 3.1 4.7



1,2,4,5-Tetrachlorobenzene

Concen: 43.907 ng/u1

RT: 12.687 min Scan# 1632

Delta R.T. 0.006 min

Lab File: BN023950.D

Acq: 06 Feb 2023 13:30

Tgt Ion:216 Resp: 571400

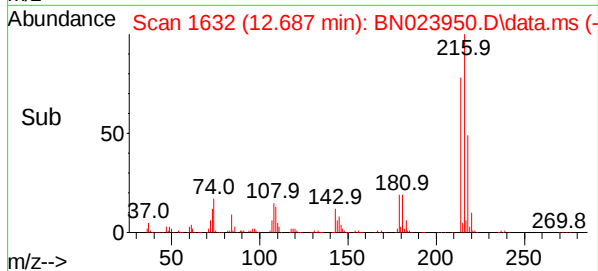
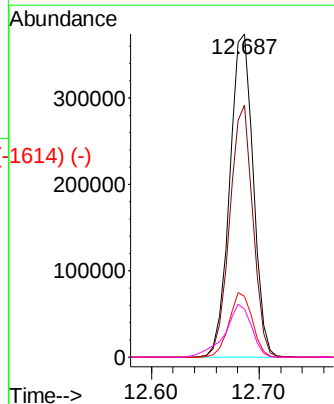
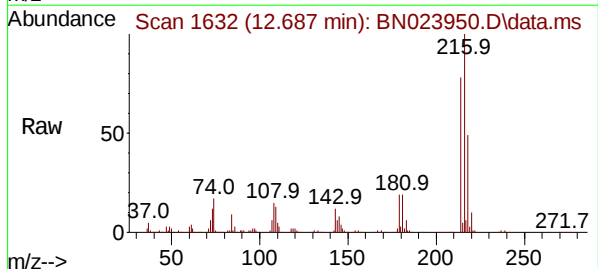
Ion Ratio Lower Upper

216 100

214 78.1 60.5 90.7

179 18.8 16.0 24.0

108 14.8 13.8 20.8



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

Hexachlorocyclopentadiene

Concen: 44.230 ng/ul

RT: 12.657 min Scan# 1627

Delta R.T. -0.000 min

Lab File: BN023950.D

Acq: 06 Feb 2023 13:30

Instrument :

BNA_N

ClientSampleId :

SSTD040234

Tgt Ion:237 Resp: 385670

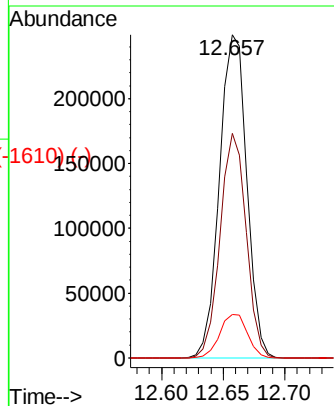
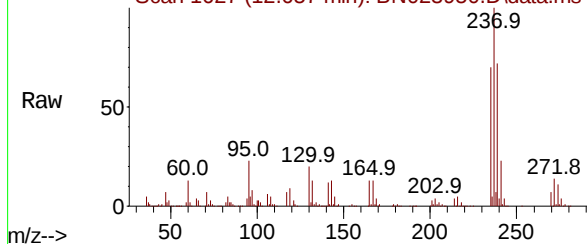
Ion Ratio Lower Upper

237 100

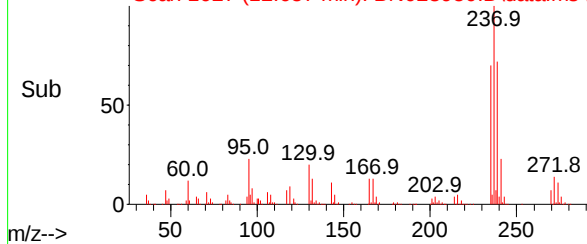
235 69.6 52.0 78.0

272 13.5 10.1 15.1

Abundance Scan 1627 (12.657 min): BN023950.D\data.ms



Abundance Scan 1627 (12.657 min): BN023950.D\data.ms (-1610) (-)



Abundance Scan 1673 (12.928 min): BN023949.D\data.ms (-1646) (-)

2,4,6-Trichlorophenol

Concen: 44.163 ng/ul

RT: 12.928 min Scan# 1673

Delta R.T. -0.000 min

Lab File: BN023950.D

Acq: 06 Feb 2023 13:30

Tgt Ion:196 Resp: 363959

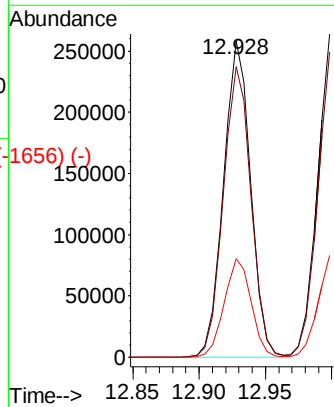
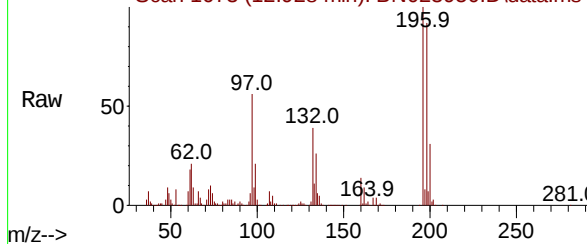
Ion Ratio Lower Upper

196 100

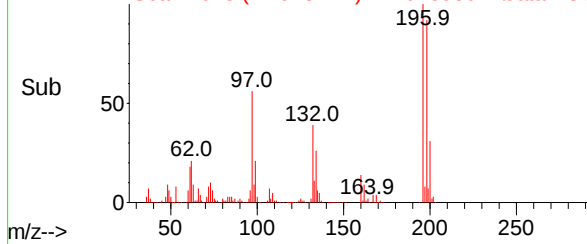
198 91.9 81.3 121.9

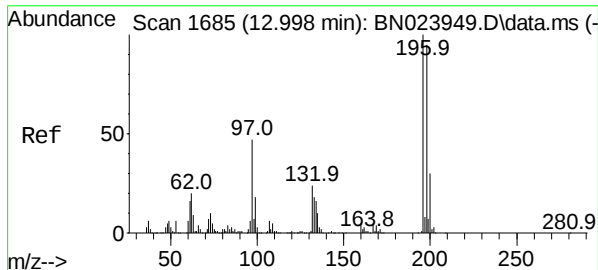
200 31.2 26.2 39.2

Abundance Scan 1673 (12.928 min): BN023950.D\data.ms



Abundance Scan 1673 (12.928 min): BN023950.D\data.ms (-1656) (-)

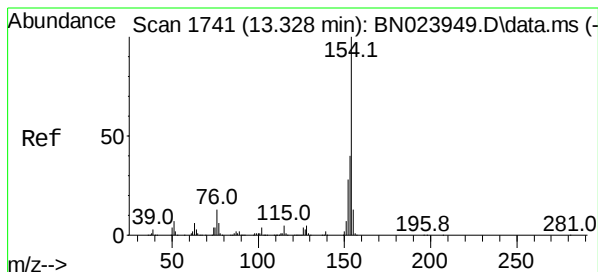
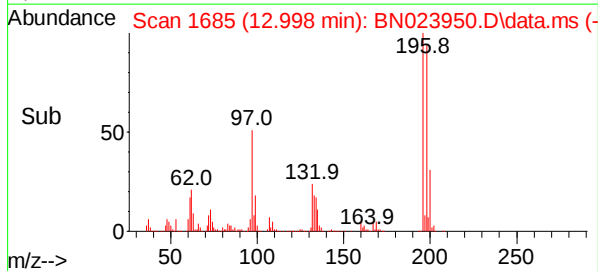
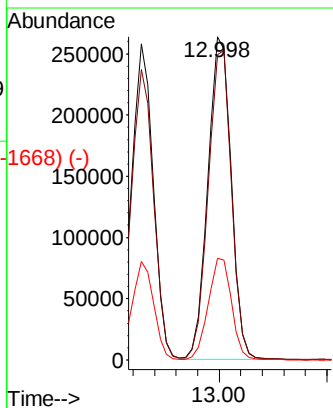
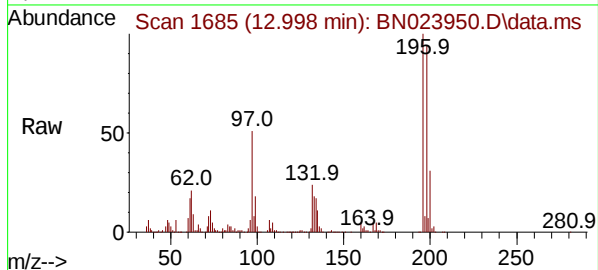




2,4,5-Trichlorophenol
 Concen: 44.282 ng/ul
 RT: 12.998 min Scan# 1685
 Delta R.T. -0.000 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

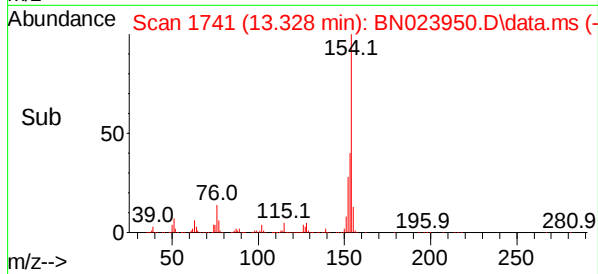
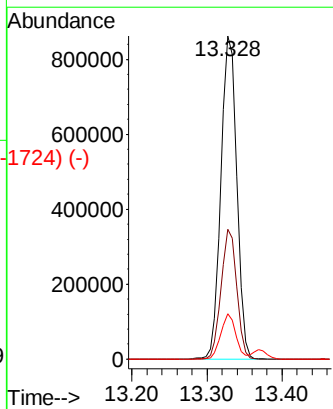
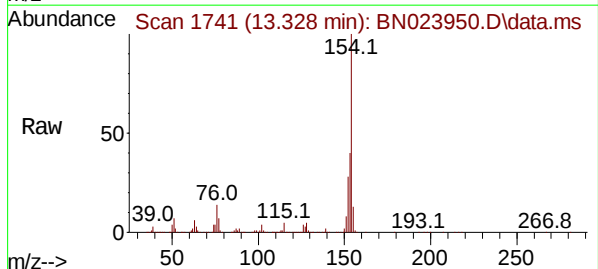
Instrument :
 BNA_N
 ClientSampleId :
 SST040234

Tgt Ion:	196	Resp:	396107
Ion	Ratio	Lower	Upper
196	100		
198	94.4	76.0	114.0
200	31.4	24.0	36.0



1,1'-Biphenyl
 Concen: 41.161 ng/ul
 RT: 13.328 min Scan# 1741
 Delta R.T. -0.000 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

Tgt Ion:	154	Resp:	1254460
Ion	Ratio	Lower	Upper
154	100		
153	40.3	31.9	47.9
76	14.0	10.6	16.0



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

2-Chloronaphthalene

Concen: 41.530 ng/ul

RT: 13.369 min Scan# 1741

Delta R.T. -0.000 min

Lab File: BN023950.D

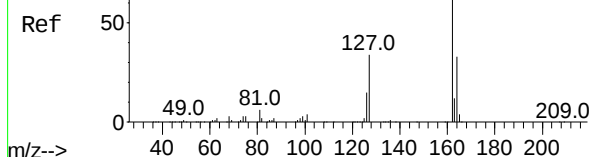
Acq: 06 Feb 2023 13:30

Instrument :

BNA_N

ClientSampleId :

SSTD040234



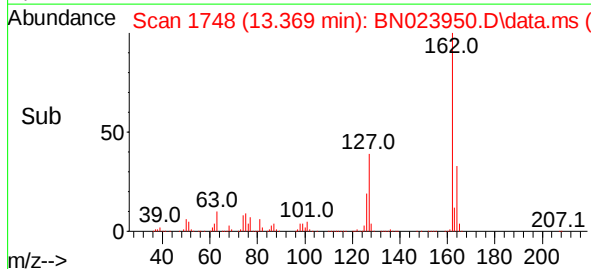
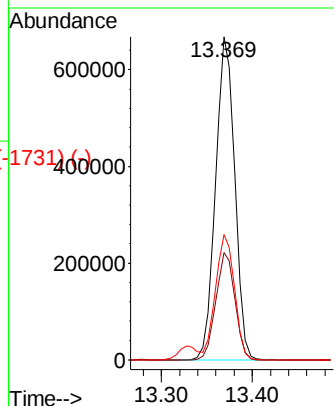
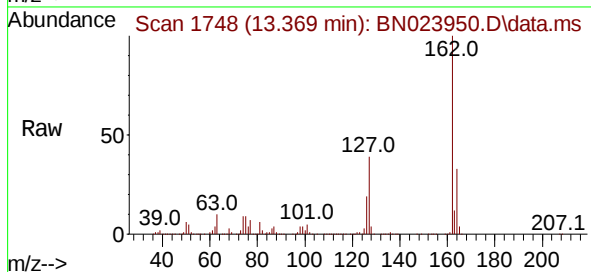
Tgt Ion:162 Resp: 978068

Ion Ratio Lower Upper

162 100

164 33.2 26.4 39.6

127 38.8 30.6 45.8



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

2-Nitroaniline

Concen: 45.086 ng/ul

RT: 13.586 min Scan# 1785

Delta R.T. 0.006 min

Lab File: BN023950.D

Acq: 06 Feb 2023 13:30

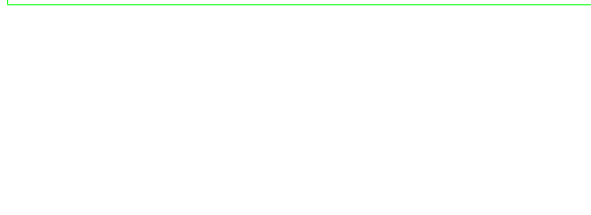
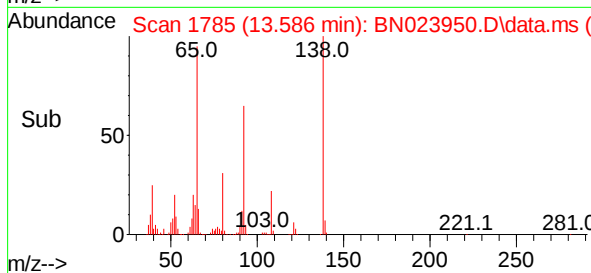
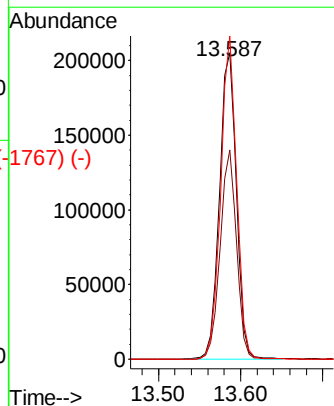
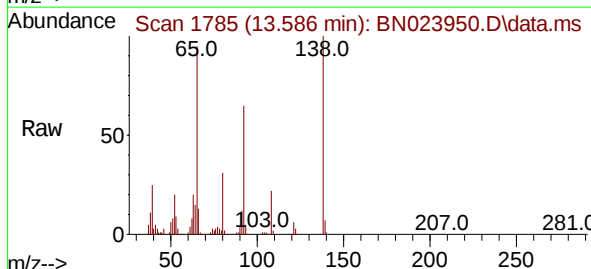
Tgt Ion: 65 Resp: 294482

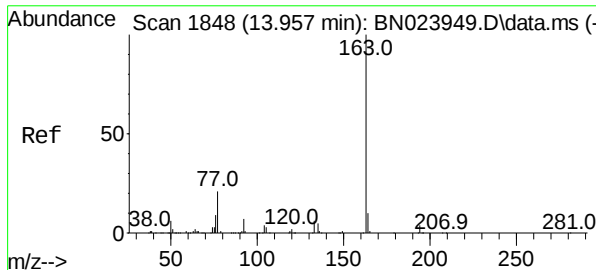
Ion Ratio Lower Upper

65 100

92 68.1 52.0 78.0

138 105.3 79.0 118.6

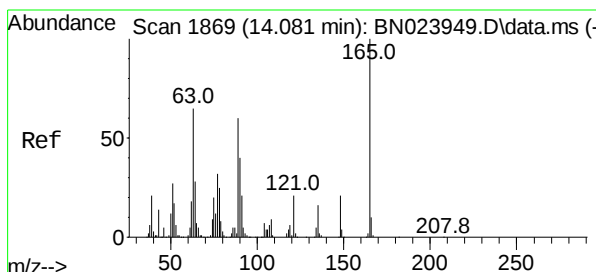
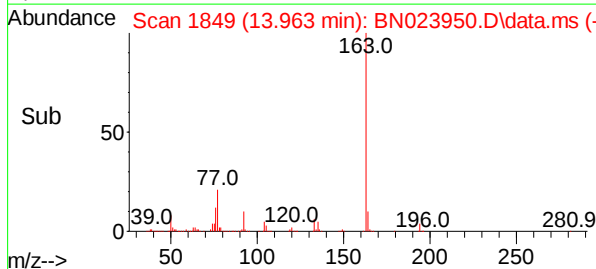
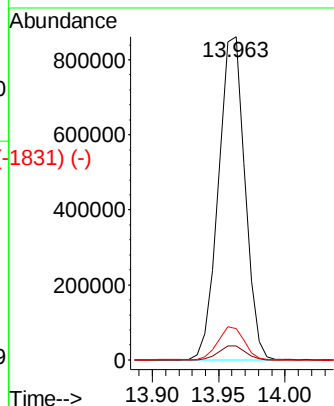
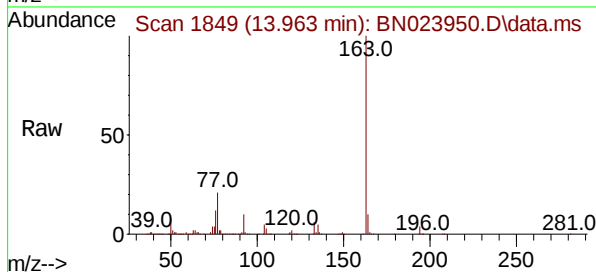




Dimethylphthalate
Concen: 39.470 ng/u1
RT: 13.963 min Scan# 1848
Delta R.T. 0.006 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

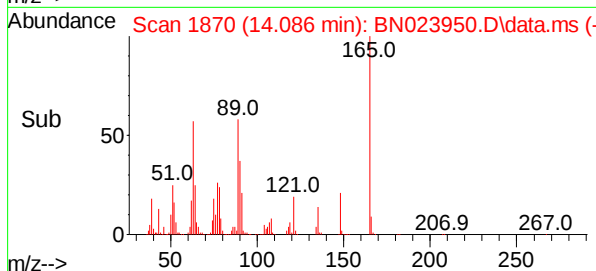
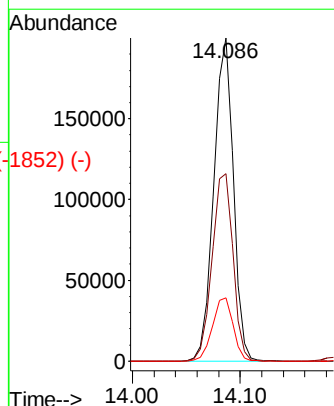
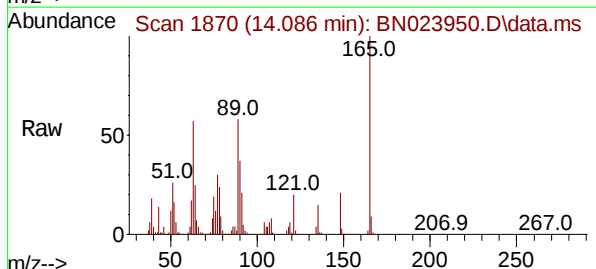
Instrument :
BNA_N
ClientSampleId :
SSTD040234

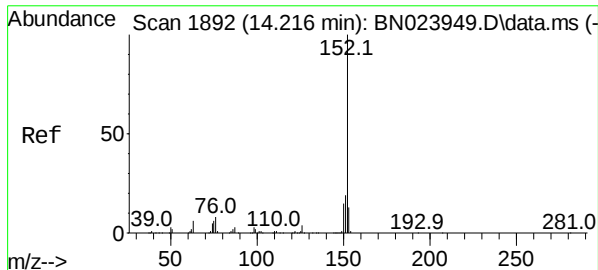
Tgt Ion:163 Resp: 1187514
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 9.6 7.8 11.8



2,6-Dinitrotoluene
Concen: 45.559 ng/u1
RT: 14.086 min Scan# 1870
Delta R.T. 0.006 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

Tgt Ion:165 Resp: 252851
Ion Ratio Lower Upper
165 100
89 58.0 48.1 72.1
121 19.5 16.8 25.2

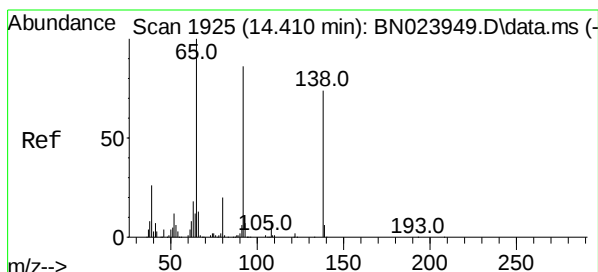
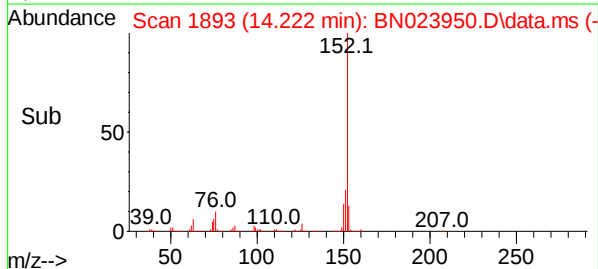
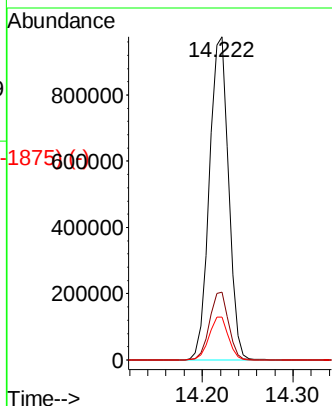
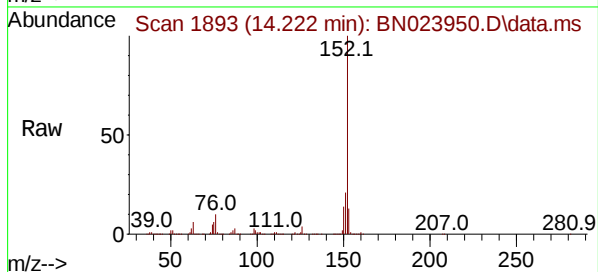




Acenaphthylene
Concen: 40.845 ng/ul
RT: 14.222 min Scan# 1893
Delta R.T. 0.006 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

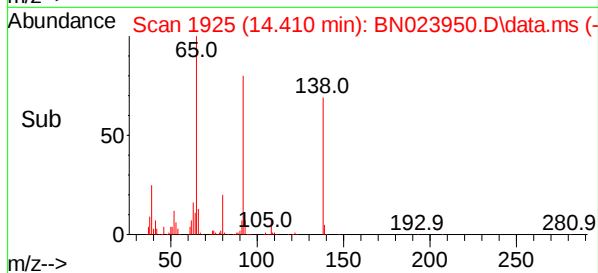
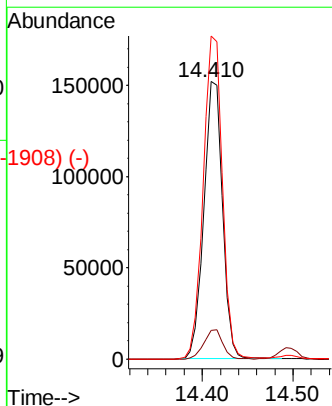
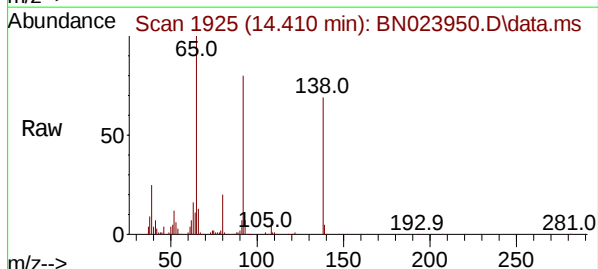
Instrument :
BNA_N
ClientSampleId :
SSTD040234

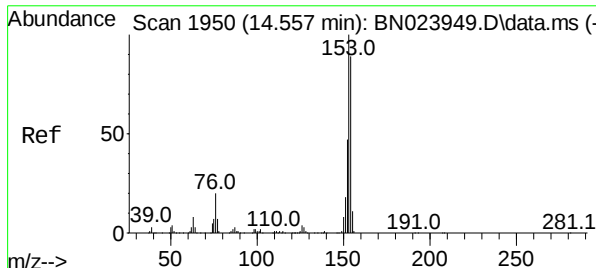
Tgt Ion:152 Resp: 1430975
Ion Ratio Lower Upper
152 100
151 21.0 15.3 22.9
153 13.3 10.6 16.0



3-Nitroaniline
Concen: 42.869 ng/ul
RT: 14.410 min Scan# 1925
Delta R.T. -0.000 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

Tgt Ion:138 Resp: 216951
Ion Ratio Lower Upper
138 100
108 10.4 8.2 12.4
92 116.5 92.6 138.8

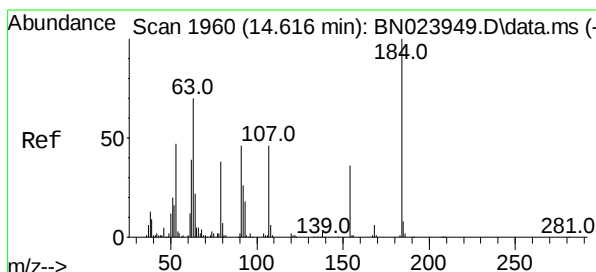
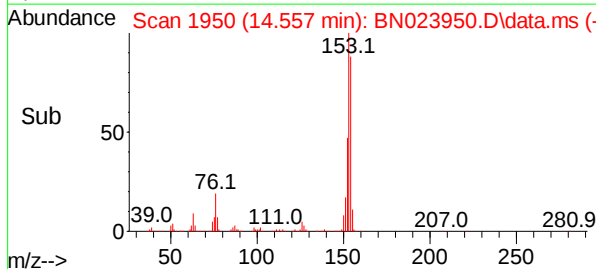
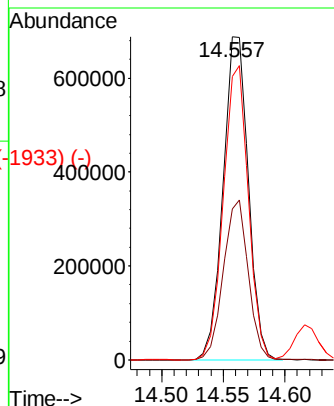
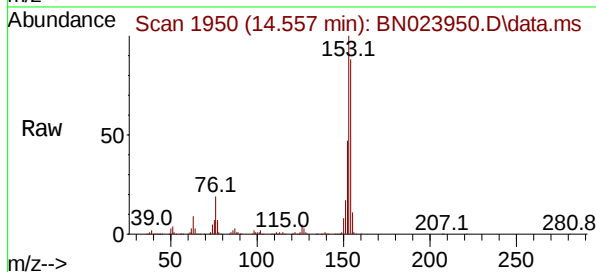




Acenaphthene
 Concen: 39.885 ng/u1
 RT: 14.557 min Scan# 1950
 Delta R.T. -0.000 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

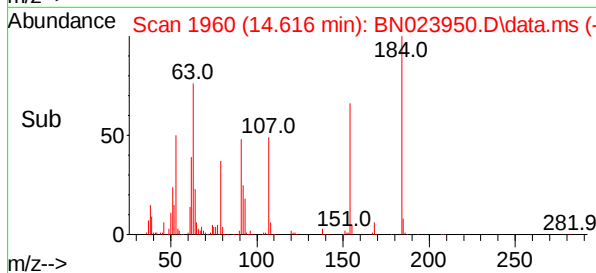
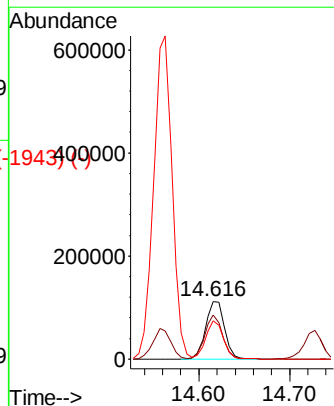
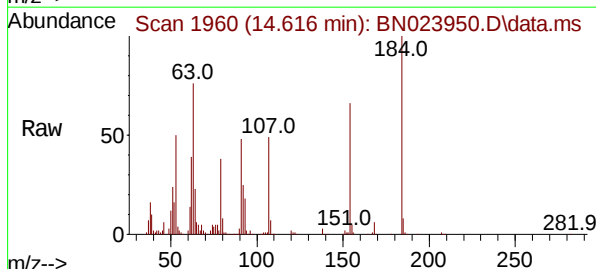
Instrument :
 BNA_N
 ClientSampleId :
 SST040234

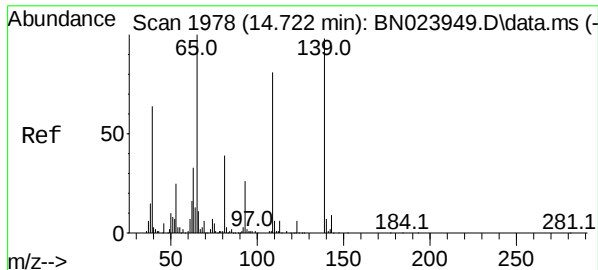
Tgt Ion:153 Resp: 986282
 Ion Ratio Lower Upper
 153 100
 152 46.7 37.4 56.2
 154 87.7 71.5 107.3



2,4-Dinitrophenol
 Concen: 46.339 ng/u1
 RT: 14.616 min Scan# 1960
 Delta R.T. -0.000 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

Tgt Ion:184 Resp: 161653
 Ion Ratio Lower Upper
 184 100
 63 75.9 58.3 87.5
 154 66.2 52.0 78.0

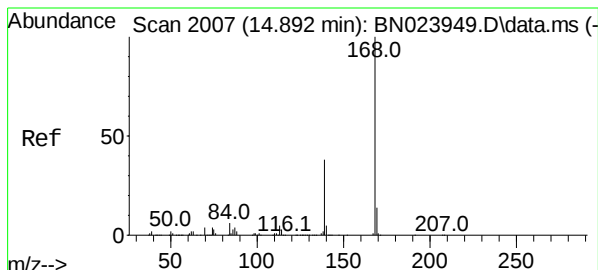
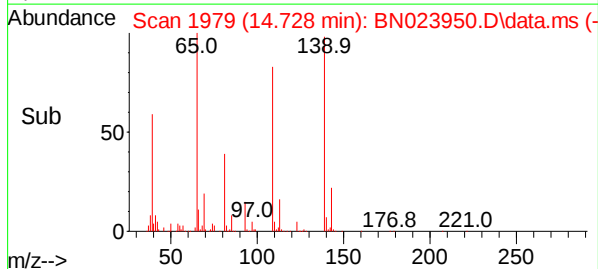
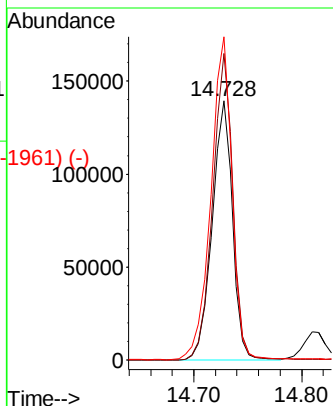
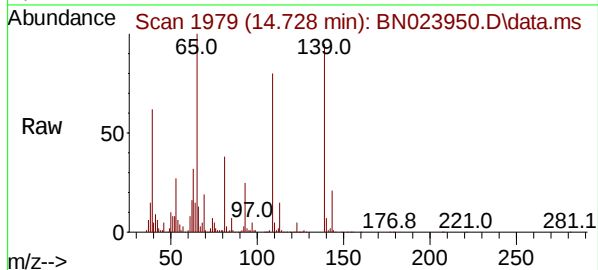




4-Nitrophenol
 Concen: 38.939 ng/ul
 RT: 14.728 min Scan# 1978
 Delta R.T. 0.006 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

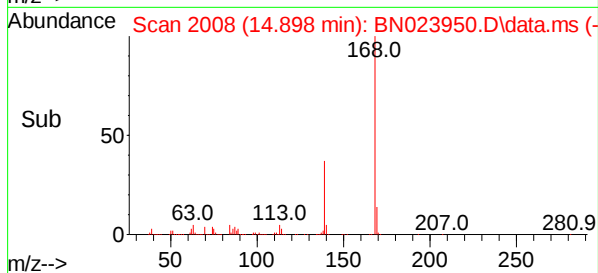
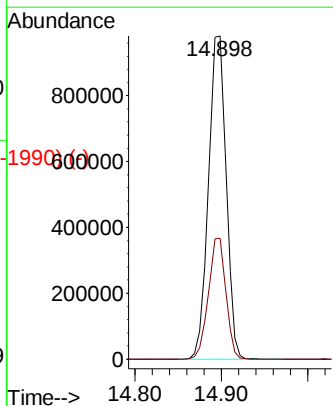
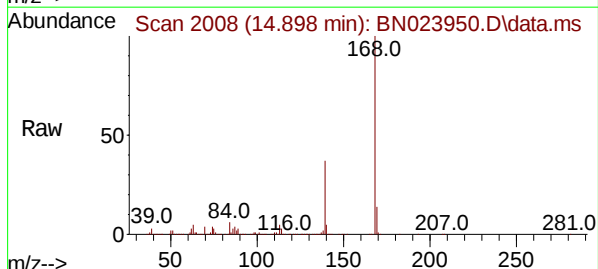
Instrument :
 BNA_N
 ClientSampleId :
 SST040234

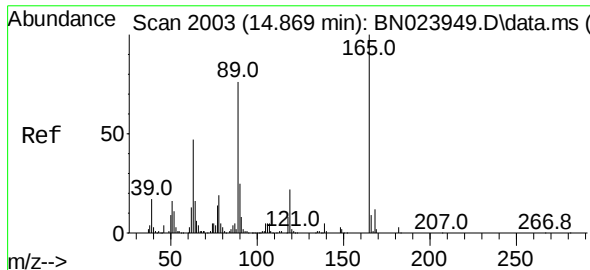
Tgt Ion:109 Resp: 182882
 Ion Ratio Lower Upper
 109 100
 139 118.2 96.2 144.2
 65 124.6 99.5 149.3



Dibenzofuran
 Concen: 39.628 ng/ul
 RT: 14.898 min Scan# 2008
 Delta R.T. 0.006 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

Tgt Ion:168 Resp: 1396450
 Ion Ratio Lower Upper
 168 100
 139 37.3 30.2 45.2

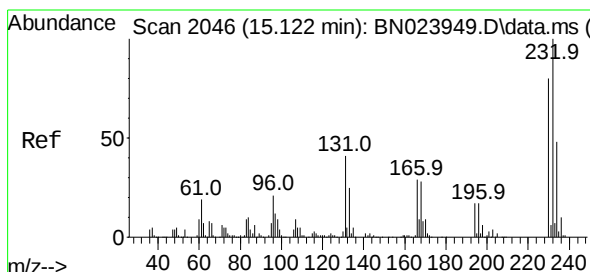
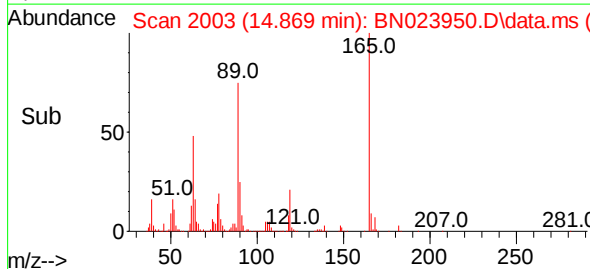
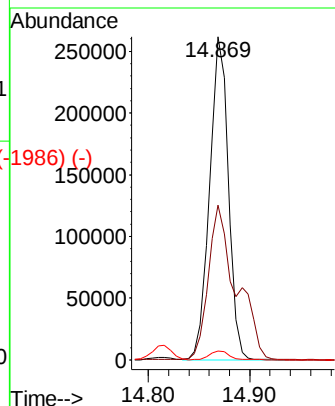
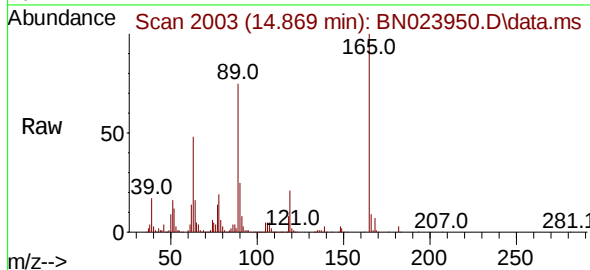




2,4-Dinitrotoluene
Concen: 42.338 ng/u1
RT: 14.869 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

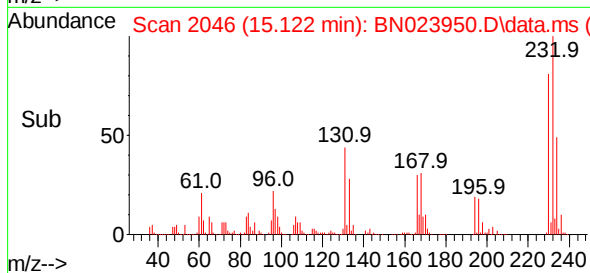
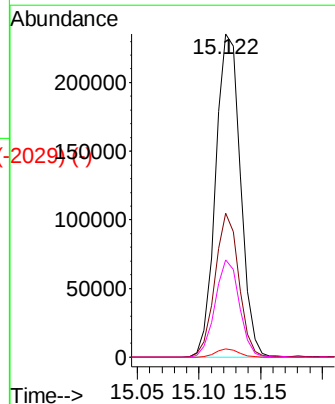
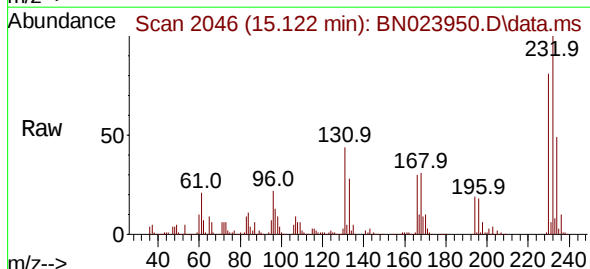
Instrument :
BNA_N
ClientSampleId :
SSTD040234

Tgt Ion:165 Resp: 335982
Ion Ratio Lower Upper
165 100
63 47.8 37.8 56.8
182 2.7 2.2 3.2



2,3,4,6-Tetrachlorophenol
Concen: 40.746 ng/u1
RT: 15.122 min Scan# 2046
Delta R.T. -0.000 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

Tgt Ion:232 Resp: 329871
Ion Ratio Lower Upper
232 100
131 44.5 33.0 49.6
130 2.5 2.1 3.1
166 30.2 23.2 34.8



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

Diethylphthalate

Concen: 38.909 ng/ul

RT: 15.322 min Scan# 2080

Delta R.T. -0.000 min

Lab File: BN023950.D

Acq: 06 Feb 2023 13:30

Instrument :

BNA_N

ClientSampleId :

SSTD040234

Tgt Ion:149 Resp: 1147021

Ion Ratio Lower Upper

149 100

177 22.2 17.8 26.6

150 12.6 10.0 15.0

Abundance Scan 2080 (15.322 min): BN023950.D\data.ms

Ref

149.0

76.0

39.0

108.0

222.0

280.9

m/z-->

Abundance Scan 2080 (15.322 min): BN023950.D\data.ms (-2063) (-)

Sub

149.0

76.0

39.0

108.0

222.0

280.9

m/z-->

Abundance

800000

15.322

600000

400000

200000

0

Time-->

Abundance Scan 2118 (15.545 min): BN023949.D\data.ms (-2161) (-)

Fluorene

Concen: 38.710 ng/ul

RT: 15.545 min Scan# 2118

Delta R.T. -0.000 min

Lab File: BN023950.D

Acq: 06 Feb 2023 13:30

Tgt Ion:166 Resp: 1130757

Ion Ratio Lower Upper

166 100

165 95.7 78.4 117.6

167 13.4 10.4 15.6

Abundance Scan 2118 (15.545 min): BN023950.D\data.ms

Ref

166.1

204.1

77.0

115.0

39.0

281.1

m/z-->

Abundance Scan 2118 (15.545 min): BN023950.D\data.ms (-2101) (-)

Sub

166.1

204.1

77.0

115.0

39.0

281.1

m/z-->

Abundance

800000

15.545

600000

400000

200000

0

Time-->

Abundance Scan 2117 (15.539 min): BN023949.D\data.ms (-2160) (-)

4-Chlorophenyl-phenylether

Concen: 39.459 ng/ul

RT: 15.539 min Scan# 2117

Delta R.T. -0.000 min

Lab File: BN023950.D

Acq: 06 Feb 2023 13:30

Instrument :

BNA_N

ClientSampleId :

SSTD040234

Ref

m/z-->

Abundance Scan 2117 (15.539 min): BN023950.D\data.ms

Raw

m/z-->

Abundance Scan 2117 (15.539 min): BN023950.D\data.ms (-2100) (-)

Sub

m/z-->

Tgt Ion:204 Resp: 603307

Ion Ratio Lower Upper

204 100

206 34.1 26.9 40.3

141 58.2 43.2 64.8

Abundance

15.539

Time-->

Abundance Scan 2123 (15.575 min): BN023949.D\data.ms (-2160) (-)

4-Nitroaniline

Concen: 41.704 ng/ul

RT: 15.581 min Scan# 2124

Delta R.T. 0.006 min

Lab File: BN023950.D

Acq: 06 Feb 2023 13:30

Tgt Ion:138 Resp: 177390

Ion Ratio Lower Upper

138 100

92 53.1 42.5 63.7

108 94.9 70.6 105.8

Ref

m/z-->

Abundance Scan 2124 (15.581 min): BN023950.D\data.ms

Raw

m/z-->

Abundance Scan 2124 (15.581 min): BN023950.D\data.ms (-2106) (-)

Sub

m/z-->

Abundance

15.581

Time-->

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

4,6-Dinitro-2-methylphenol

Concen: 43.616 ng/u1

RT: 15.633 min Scan# 2133

Delta R.T. 0.006 min

Lab File: BN023950.D

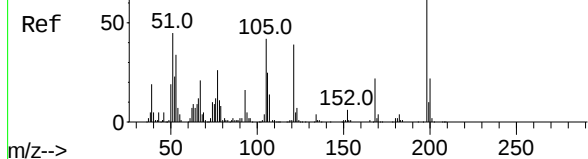
Acq: 06 Feb 2023 13:30

Instrument :

BNA_N

ClientSampleId :

SSTD040234



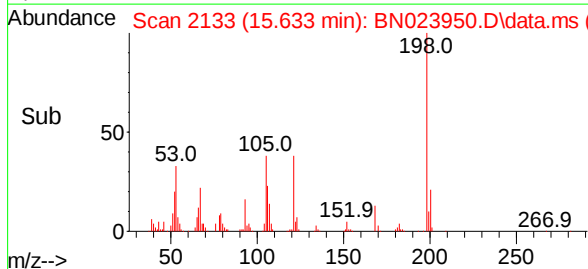
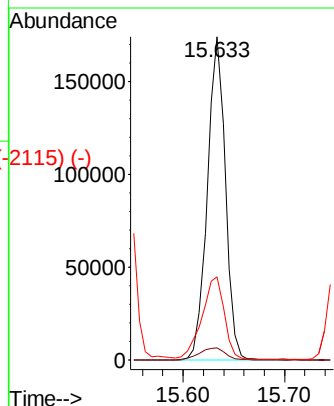
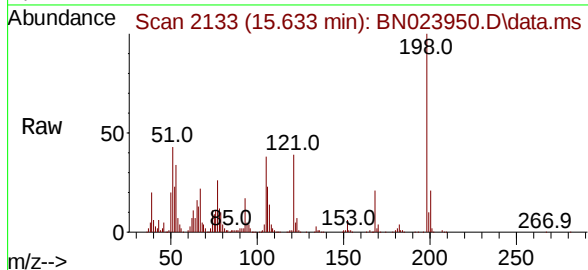
Tgt Ion:198 Resp: 214125

Ion Ratio Lower Upper

198 100

182 3.8 3.4 5.0

77 25.7 21.4 32.0



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

N-Nitrosodiphenylamine

Concen: 42.775 ng/u1

RT: 15.757 min Scan# 2154

Delta R.T. -0.000 min

Lab File: BN023950.D

Acq: 06 Feb 2023 13:30

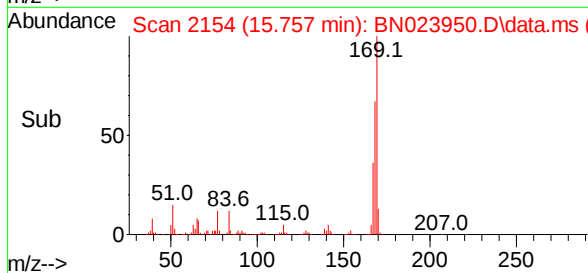
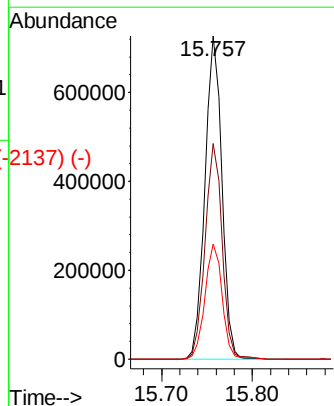
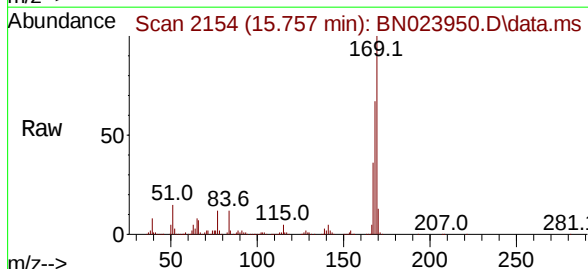
Tgt Ion:169 Resp: 942432

Ion Ratio Lower Upper

169 100

168 66.7 54.2 81.2

167 35.6 28.7 43.1



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

4-Bromophenyl-phenylether

Concen: 42.219 ng/ul

RT: 16.433 min Scan# 2269

Delta R.T. -0.000 min

Lab File: BN023950.D

Acq: 06 Feb 2023 13:30

Instrument :

BNA_N

ClientSampleId :

SSTD040234

Tgt Ion:248 Resp: 378638

Ion Ratio Lower Upper

248 100

250 92.3 82.0 123.0

141 70.1 58.8 88.2

Abundance Scan 2269 (16.433 min): BN023950.D\data.ms

Ref

77.0 141.1 248.0

39.0 108.8 173.9 208.9 280.9

m/z-->

Abundance Scan 2269 (16.433 min): BN023950.D\data.ms (-2252) (-)

Raw

77.0 141.1 248.0

39.0 108.8 173.9 208.9 280.9

m/z-->

Abundance Scan 2269 (16.433 min): BN023950.D\data.ms (-2252) (-)

Sub

77.0 141.1 248.0

39.0 108.8 173.9 208.9 280.9

m/z-->

Abundance

16.433

250000

200000

150000

100000

50000

0

Time-->

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

Hexachlorobenzene

Concen: 42.809 ng/ul

RT: 16.545 min Scan# 2288

Delta R.T. -0.000 min

Lab File: BN023950.D

Acq: 06 Feb 2023 13:30

Tgt Ion:284 Resp: 444536

Ion Ratio Lower Upper

284 100

142 34.3 24.7 37.1

249 29.9 25.0 37.6

Abundance Scan 2288 (16.545 min): BN023950.D\data.ms

Ref

36.0 70.9 107.0 141.9 176.9 213.9 248.8 283.8

m/z-->

Abundance Scan 2288 (16.545 min): BN023950.D\data.ms

Raw

36.0 71.0 106.9 141.9 176.9 213.9 248.9 283.8

m/z-->

Abundance Scan 2288 (16.545 min): BN023950.D\data.ms (-2271) (-)

Sub

36.0 71.0 106.9 141.9 176.9 213.9 248.9 283.8

m/z-->

Abundance

16.545

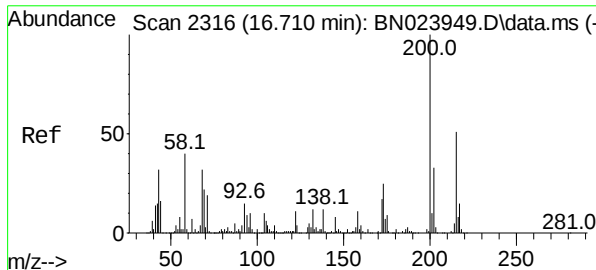
300000

200000

100000

0

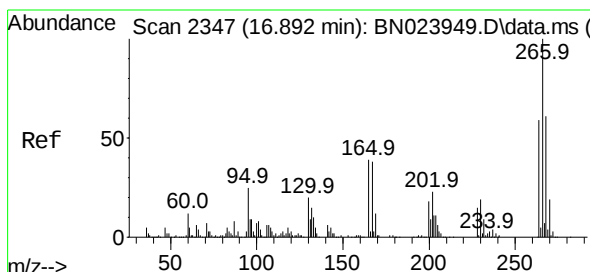
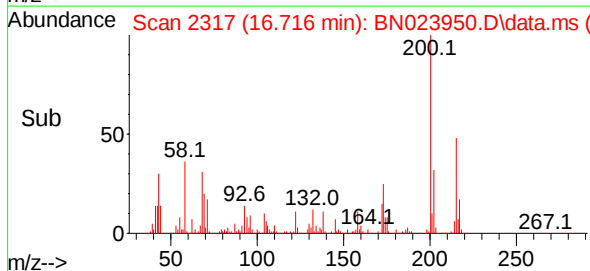
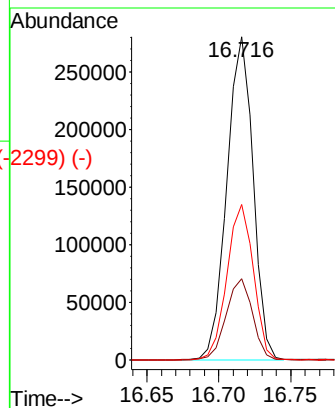
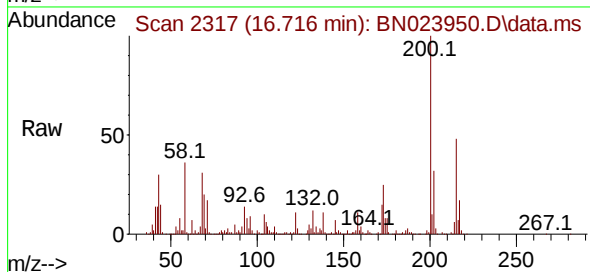
Time-->



Atrazine
Concen: 40.629 ng/ul
RT: 16.716 min Scan# 2316
Delta R.T. 0.006 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

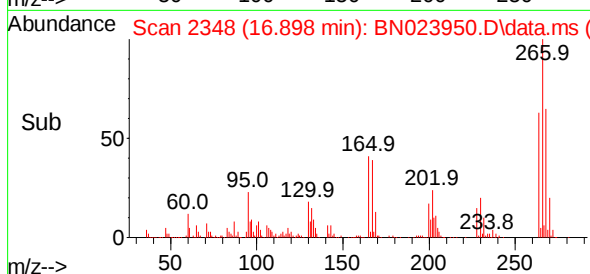
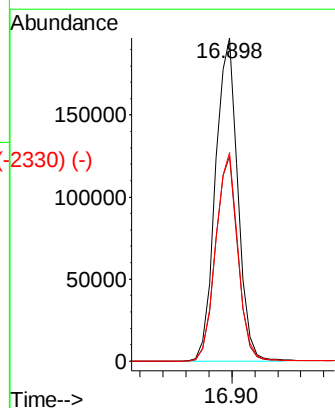
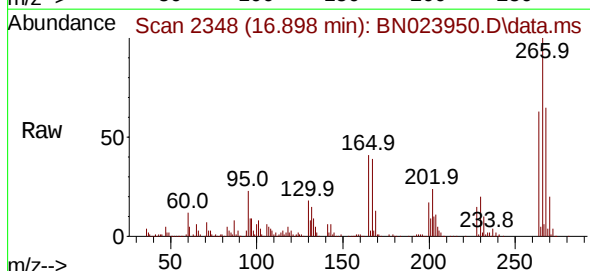
Instrument :
BNA_N
ClientSampleId :
SSTD040234

Tgt Ion:200 Resp: 355843
Ion Ratio Lower Upper
200 100
173 25.2 20.3 30.5
215 48.1 41.0 61.6

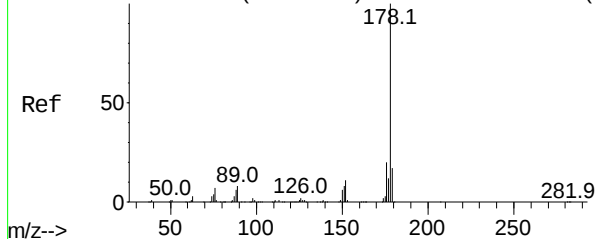


Pentachlorophenol
Concen: 42.335 ng/ul
RT: 16.898 min Scan# 2348
Delta R.T. 0.006 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

Tgt Ion:266 Resp: 265912
Ion Ratio Lower Upper
266 100
264 63.5 47.4 71.0
268 64.6 48.8 73.2



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

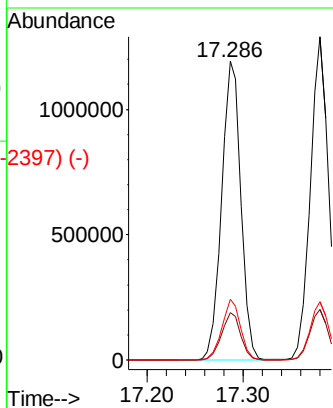
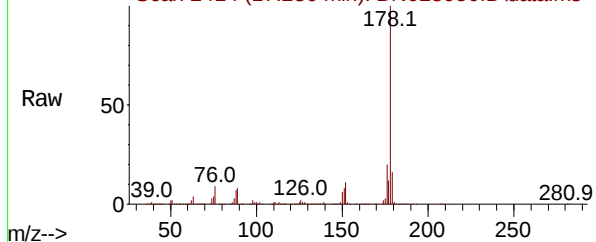


Phenanthrene
Concen: 39.989 ng/u1
RT: 17.286 min Scan# 2414
Delta R.T. -0.000 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

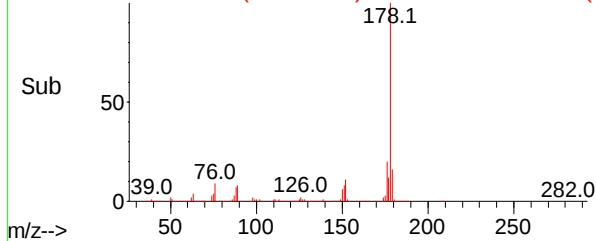
Instrument :
BNA_N
ClientSampleId :
SSTD040234

Tgt Ion:178 Resp: 1662182
Ion Ratio Lower Upper
178 100
179 15.8 13.6 20.4
176 20.3 15.8 23.6

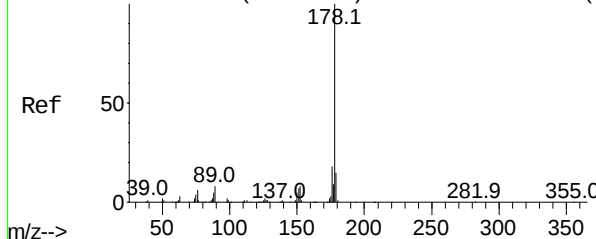
Abundance Scan 2414 (17.286 min): BN023950.D\data.ms



Abundance Scan 2414 (17.286 min): BN023950.D\data.ms (-2397) (-)



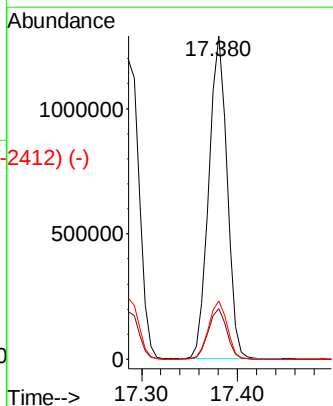
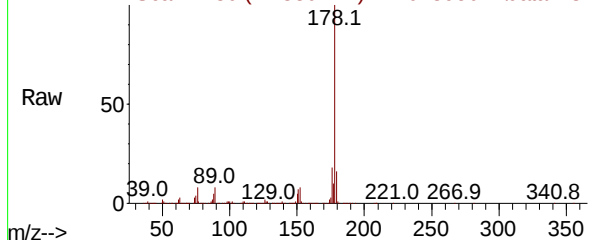
Abundance Scan 2429 (17.375 min): BN023949.D\data.ms (-2474) (-)



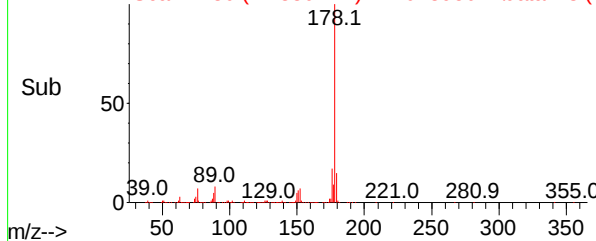
Anthracene
Concen: 40.697 ng/u1
RT: 17.380 min Scan# 2430
Delta R.T. 0.006 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

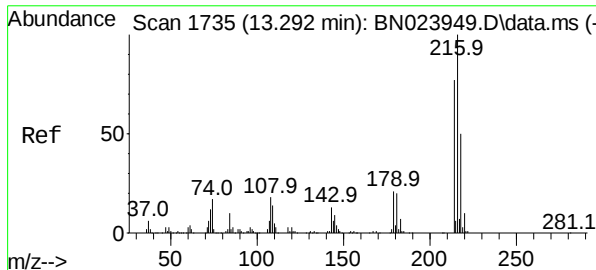
Tgt Ion:178 Resp: 1694363
Ion Ratio Lower Upper
178 100
179 15.6 12.1 18.1
176 18.0 14.4 21.6

Abundance Scan 2430 (17.380 min): BN023950.D\data.ms



Abundance Scan 2430 (17.380 min): BN023950.D\data.ms (-2412) (-)

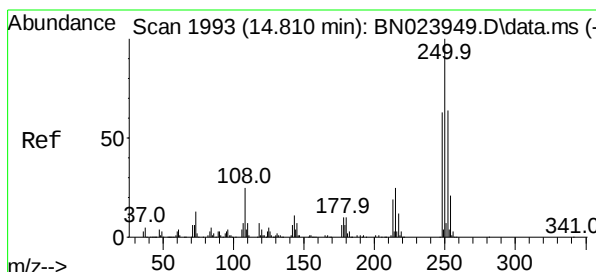
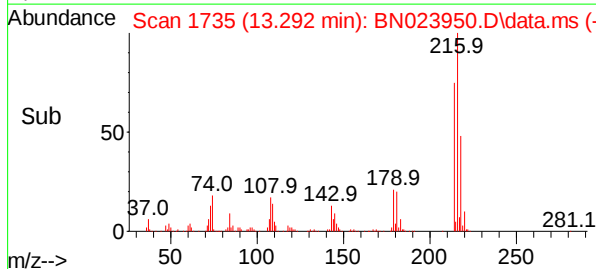
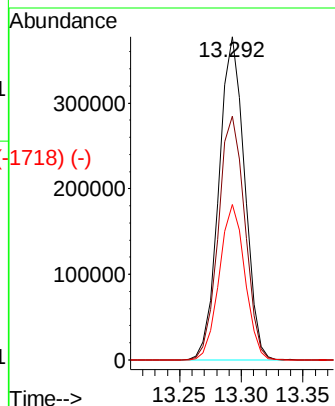
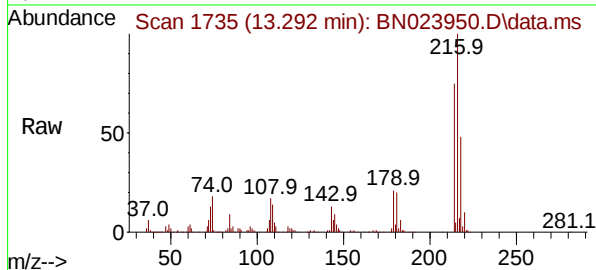




Scan 1735 (13.292 min): BN023949.D\data.ms (-1726) (-)
 1,2,3,4-Tetrachlorobenzene
 Concen: 46.853 ng/uL
 RT: 13.292 min Scan# 1735
 Delta R.T. -0.000 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

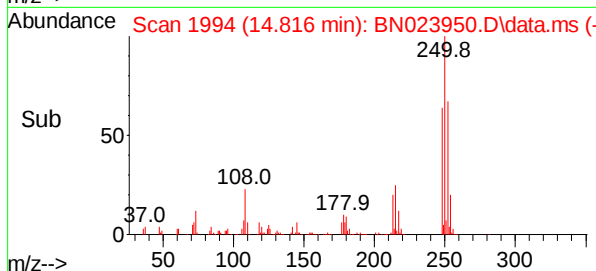
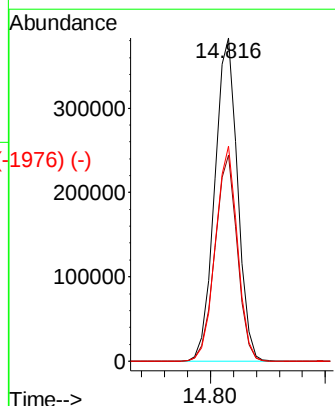
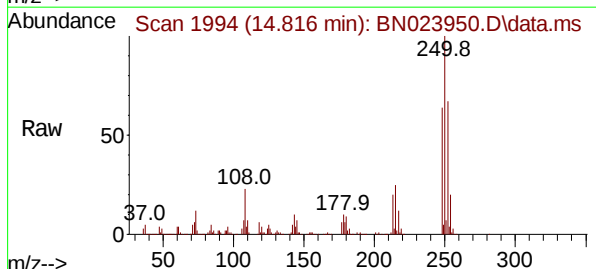
Instrument :
 BNA_N
 ClientSampleId :
 SST040234

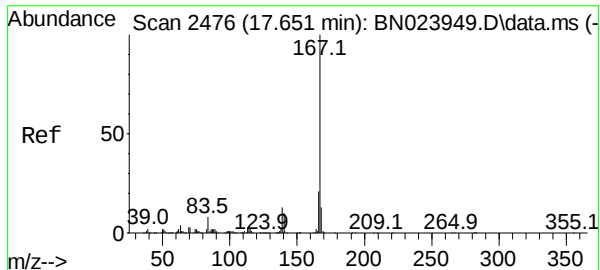
Tgt Ion:	216	Resp:	547226
Ion	Ratio	Lower	Upper
216	100		
214	75.4	61.2	91.8
218	48.1	39.8	59.6



Scan 1993 (14.810 min): BN023949.D\data.ms (-1976) (-)
 Pentachlorobenzene
 Concen: 43.943 ng/uL
 RT: 14.816 min Scan# 1994
 Delta R.T. 0.006 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

Tgt Ion:	250	Resp:	529923
Ion	Ratio	Lower	Upper
250	100		
248	63.8	50.7	76.1
252	66.5	51.5	77.3

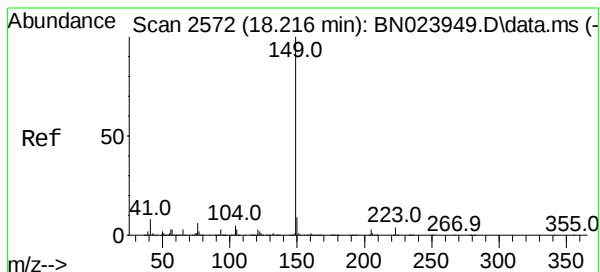
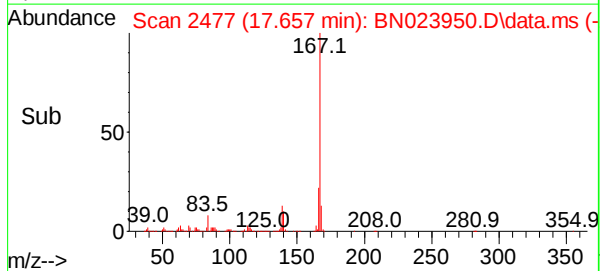
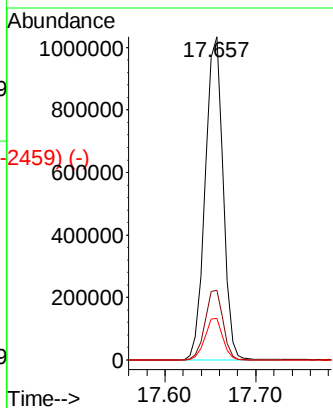
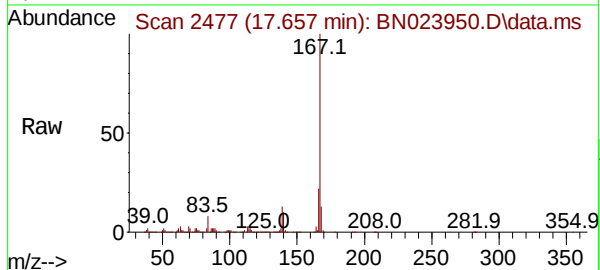




Scan 2476 (17.651 min): BN023949.D\data.ms (-2476) (-)
 Carbazole
 Concen: 38.497 ng/ul
 RT: 17.657 min Scan# 2476
 Delta R.T. 0.006 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

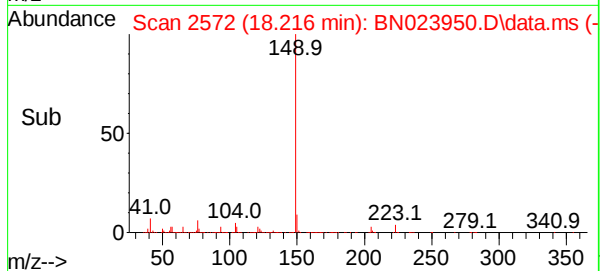
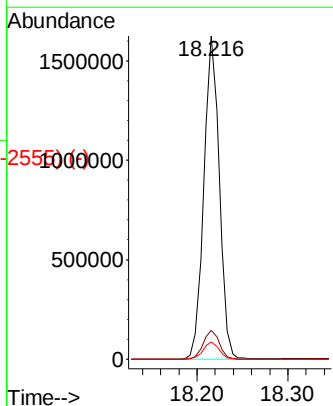
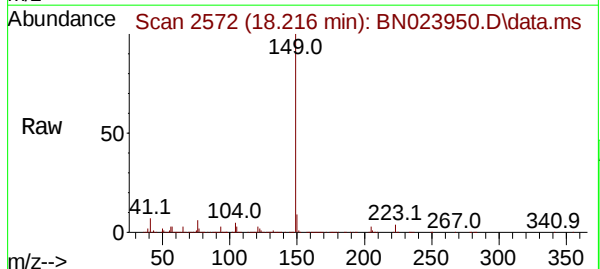
Instrument :
 BNA_N
 ClientSampleId :
 SST040234

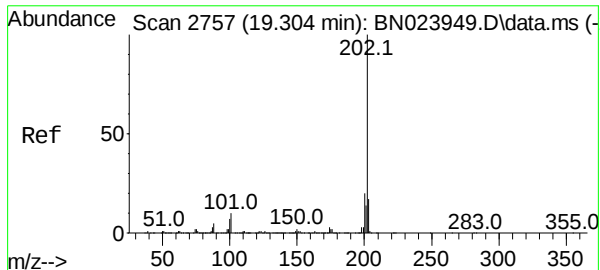
Tgt Ion:	167	Resp:	1415060
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.1	25.7
139	12.8	10.3	15.5



Scan 2572 (18.216 min): BN023949.D\data.ms (-2572) (-)
 Di-n-butylphthalate
 Concen: 28.217 ng/ul
 RT: 18.216 min Scan# 2572
 Delta R.T. -0.000 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

Tgt Ion:	149	Resp:	1920424
Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.0	10.6
104	5.3	4.2	6.2

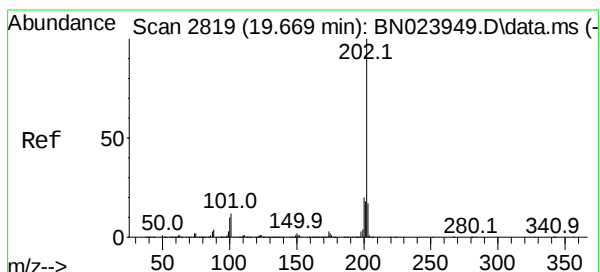
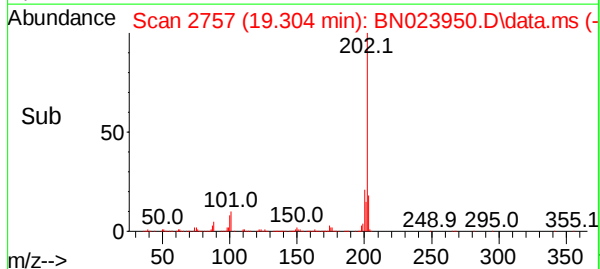
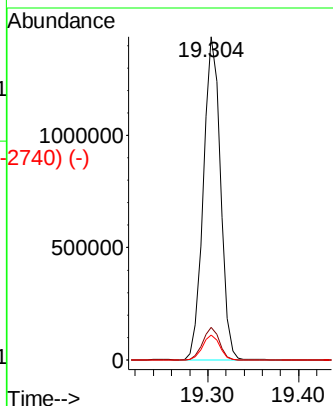
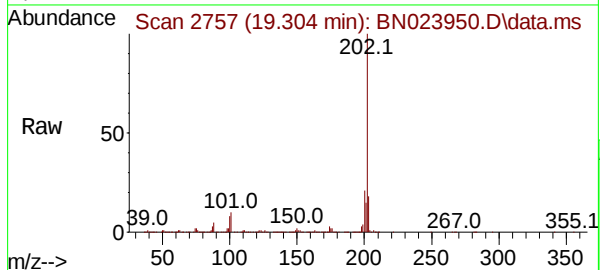




#30 (-)
Fluoranthene
Concen: 42.823 ng/ul
RT: 19.304 min Scan# 2757
Delta R.T. -0.000 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

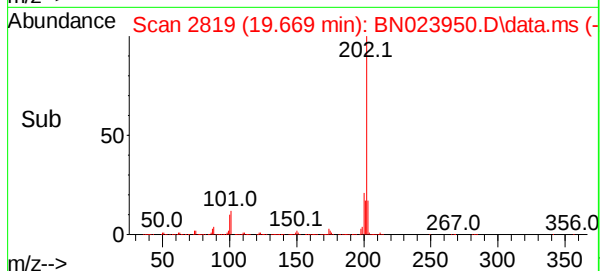
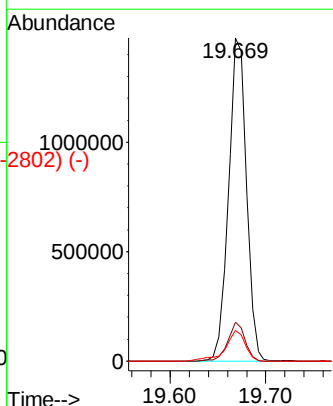
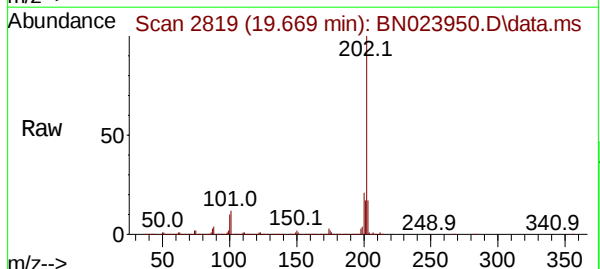
Instrument :
BNA_N
ClientSampleId :
SSTD040234

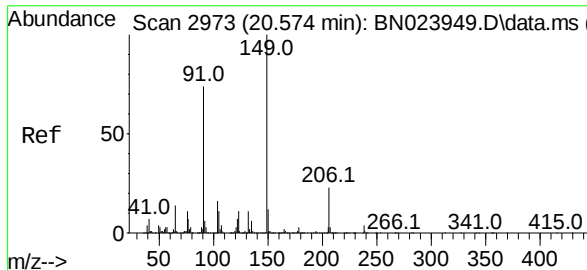
Tgt Ion:	202	Resp:	1882164
Ion	Ratio	Lower	Upper
202	100		
101	10.1	7.8	11.6
100	7.7	5.8	8.8



#31 (-)
Pyrene
Concen: 42.699 ng/ul
RT: 19.669 min Scan# 2819
Delta R.T. -0.000 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

Tgt Ion:	202	Resp:	1920168
Ion	Ratio	Lower	Upper
202	100		
101	12.0	9.3	13.9
100	9.6	7.6	11.4

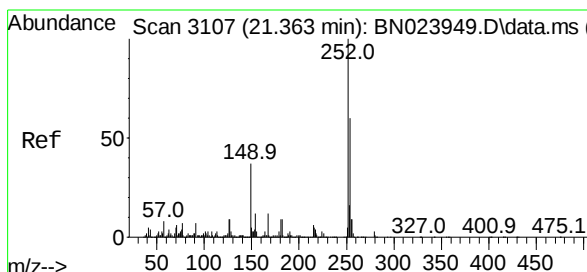
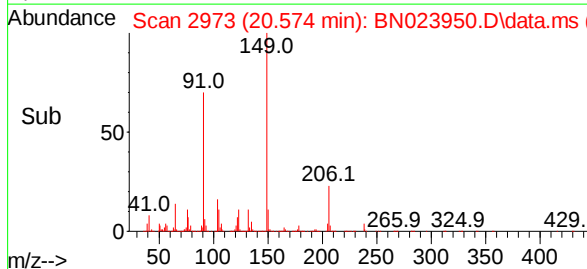
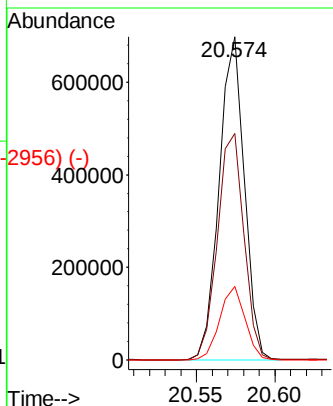
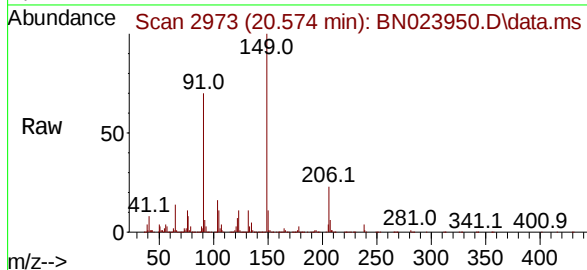




Butylbenzylphthalate
 Concen: 45.888 ng/ul
 RT: 20.574 min Scan# 2973
 Delta R.T. -0.000 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

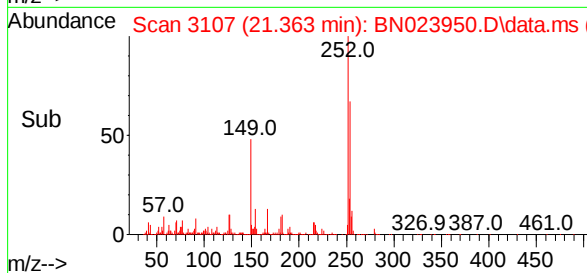
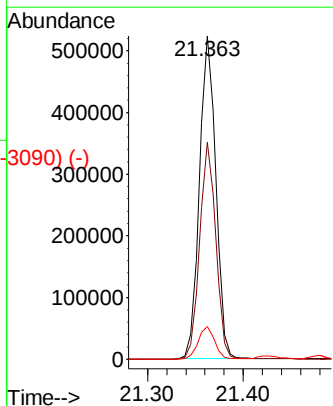
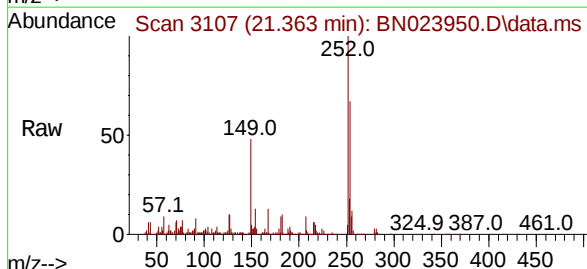
Instrument :
 BNA_N
 ClientSampleId :
 SST040234

Tgt Ion:	149	Resp:	775366
Ion	Ratio	Lower	Upper
149	100		
91	70.2	59.5	89.3
206	22.8	18.8	28.2

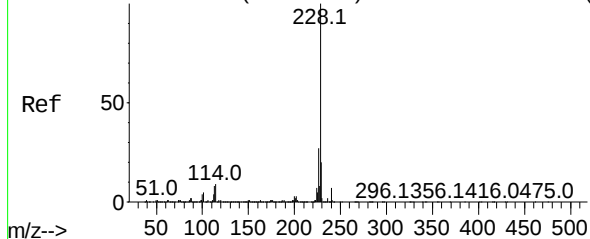


3,3'-Dichlorobenzidine
 Concen: 42.693 ng/ul
 RT: 21.363 min Scan# 3107
 Delta R.T. -0.000 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

Tgt Ion:	252	Resp:	618018
Ion	Ratio	Lower	Upper
252	100		
254	67.2	48.4	72.6
126	10.2	7.4	11.0



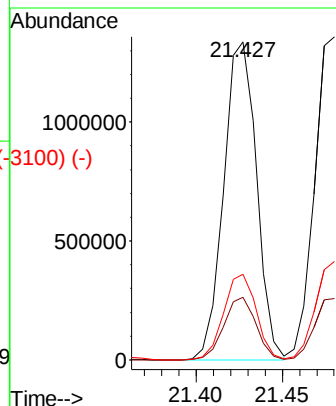
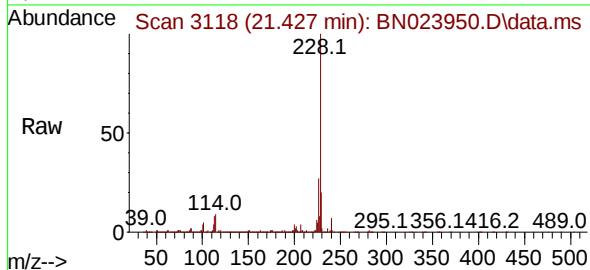
Abundance Scan 3117 (21.421 min): BN023949.D\data.ms (-3185) (-)



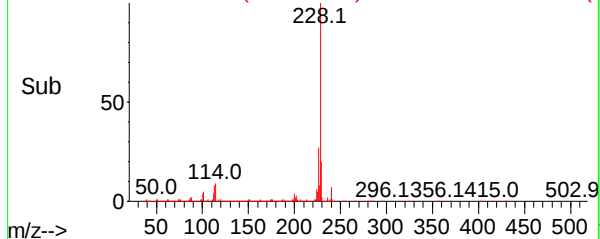
Benzo(a)anthracene
Concen: 41.562 ng/u1
RT: 21.427 min Scan# 3117
Delta R.T. 0.006 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

Instrument :
BNA_N
ClientSampleId :
SSTD040234

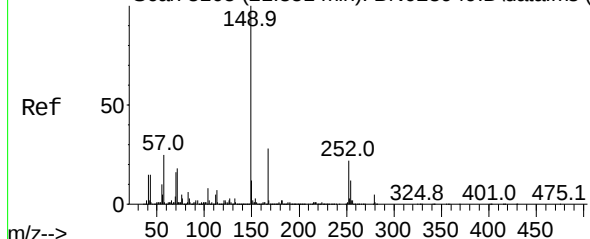
Tgt Ion:	228	Resp:	1778323
Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.8	23.6
226	27.0	21.3	31.9



Abundance Scan 3118 (21.427 min): BN023950.D\data.ms (-3100) (-)

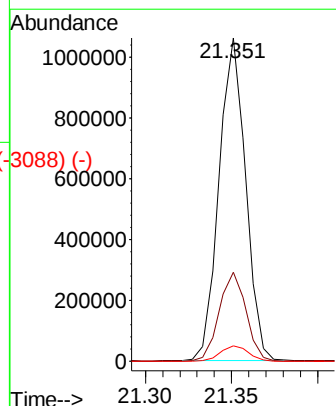
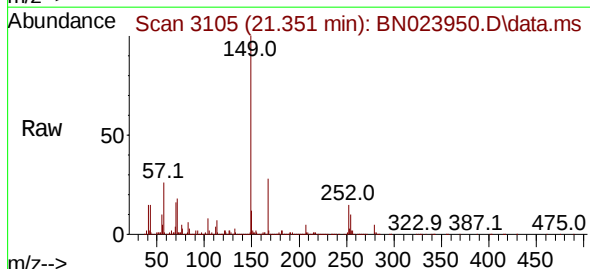


Abundance Scan 3105 (21.351 min): BN023949.D\data.ms (-3100) (-)

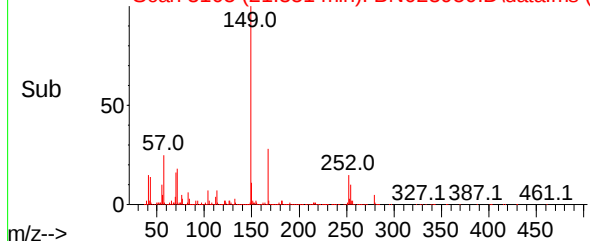


Bis(2-ethylhexyl)phthalate
Concen: 46.184 ng/u1
RT: 21.351 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

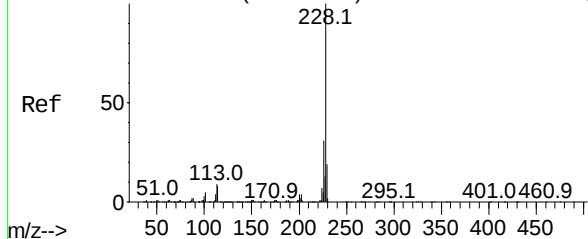
Tgt Ion:	149	Resp:	1148201
Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.7	34.1
279	4.8	3.9	5.9



Abundance Scan 3105 (21.351 min): BN023950.D\data.ms (-3088) (-)



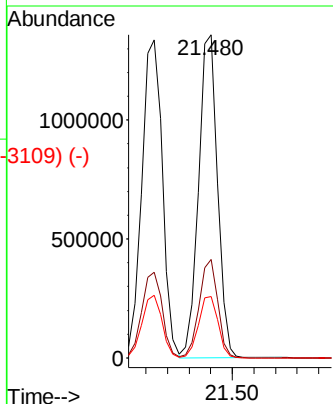
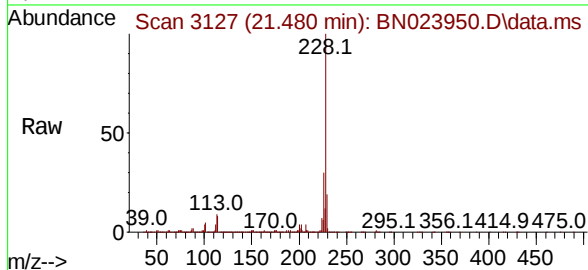
Abundance Scan 3126 (21.474 min): BN023949.D\data.ms (-3126) (-)



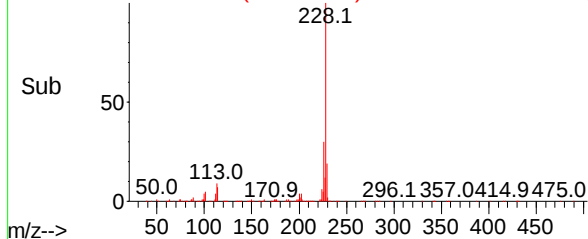
Chrysene
Concen: 41.750 ng/u1
RT: 21.480 min Scan# 3127
Delta R.T. 0.006 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

Instrument :
BNA_N
ClientSampleId :
SSTD040234

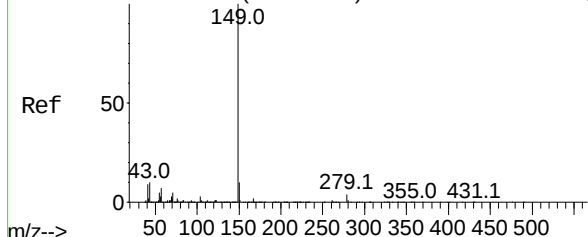
Tgt Ion:228 Resp: 1642956
Ion Ratio Lower Upper
228 100
226 30.5 24.5 36.7
229 18.9 15.6 23.4



Abundance Scan 3127 (21.480 min): BN023950.D\data.ms (-3109) (-)

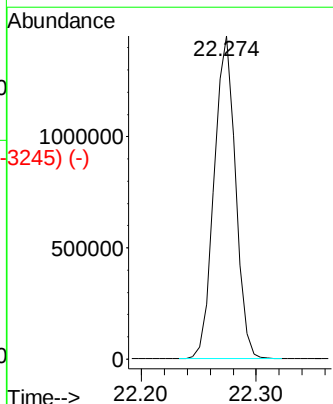
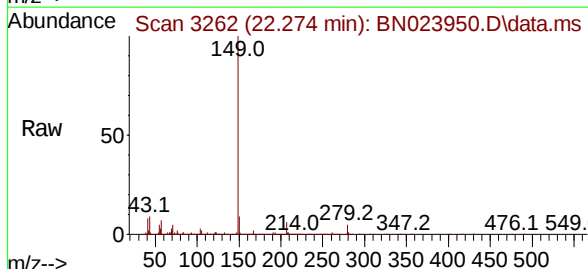


Abundance Scan 3262 (22.274 min): BN023949.D\data.ms (-3262) (-)

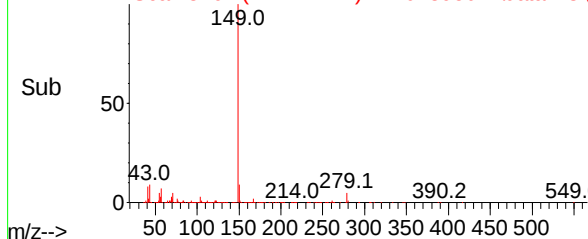


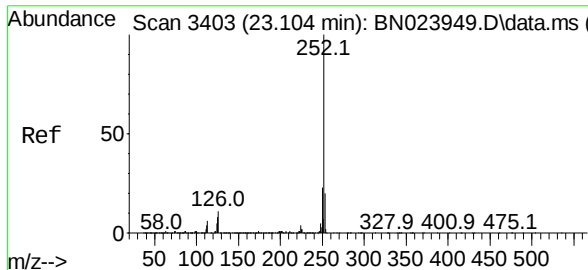
Di-n-octyl phthalate
Concen: 42.432 ng/u1
RT: 22.274 min Scan# 3262
Delta R.T. -0.000 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

Tgt Ion:149 Resp: 1880655



Abundance Scan 3262 (22.274 min): BN023950.D\data.ms (-3245) (-)

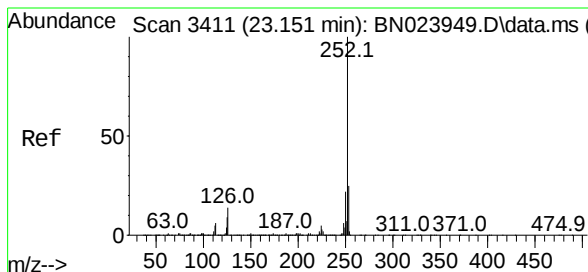
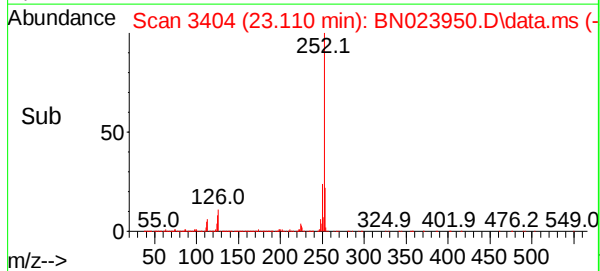
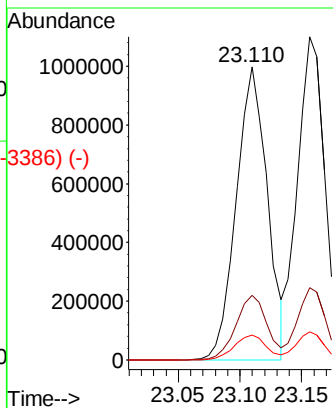
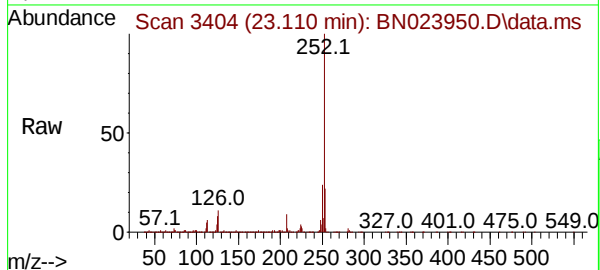




Benzo(b)fluoranthene
Concen: 40.624 ng/u1
RT: 23.110 min Scan# 3404
Delta R.T. 0.006 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

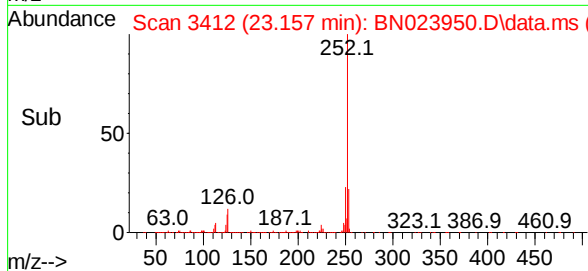
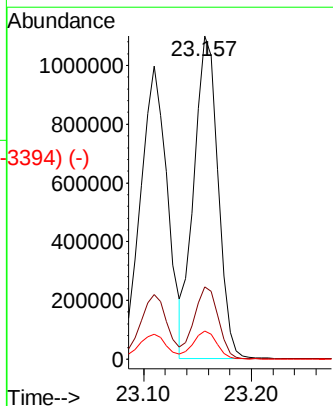
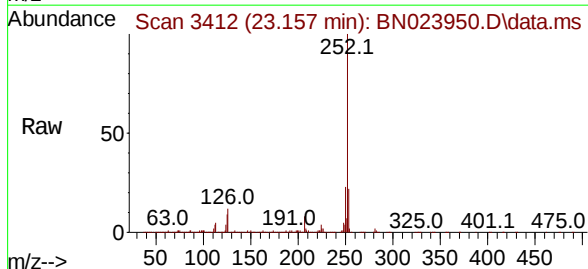
Instrument :
BNA_N
ClientSampleId :
SSTD040234

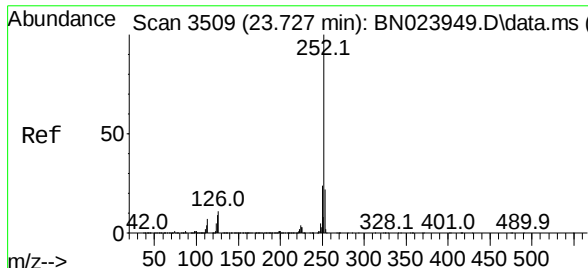
Tgt Ion:252 Resp: 1752022
Ion Ratio Lower Upper
252 100
253 22.0 16.4 24.6
125 8.5 6.8 10.2



Benzo(k)fluoranthene
Concen: 41.138 ng/u1
RT: 23.157 min Scan# 3412
Delta R.T. 0.006 min
Lab File: BN023950.D
Acq: 06 Feb 2023 13:30

Tgt Ion:252 Resp: 1695278
Ion Ratio Lower Upper
252 100
253 22.4 19.3 28.9
125 8.6 7.2 10.8

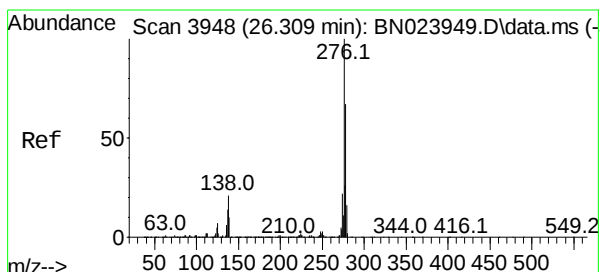
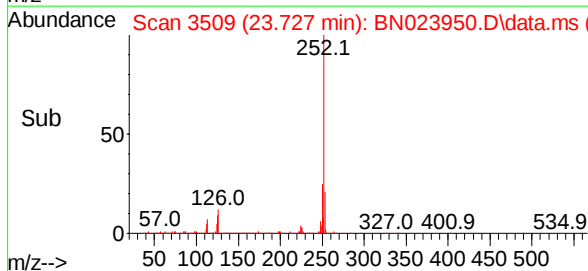
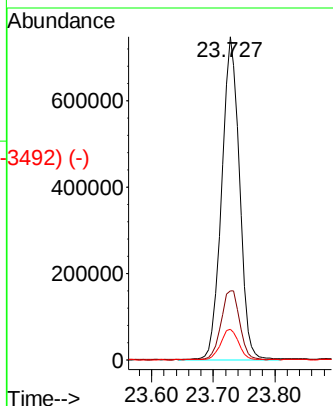
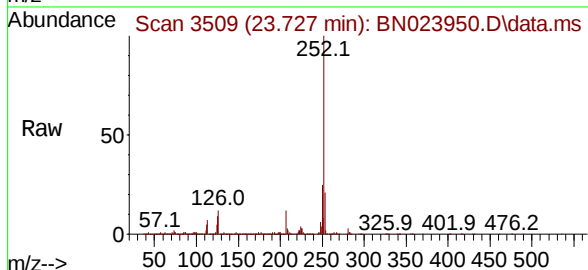




Scan 3509 (23.727 min): BN023949.D\data.ms (-3492) (-)
 Benzo(a)pyrene
 Concen: 41.551 ng/u1
 RT: 23.727 min Scan# 3509
 Delta R.T. -0.000 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

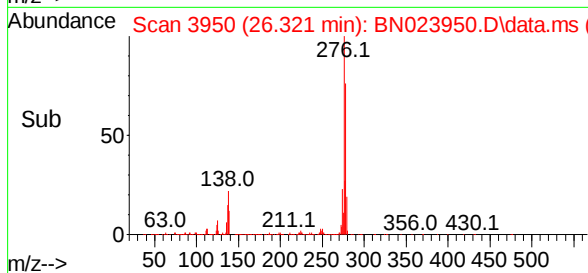
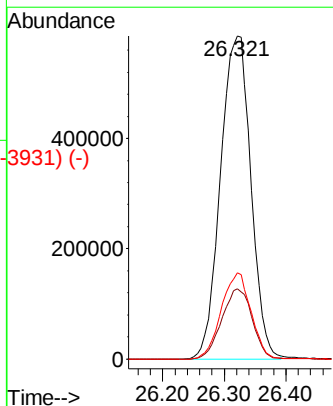
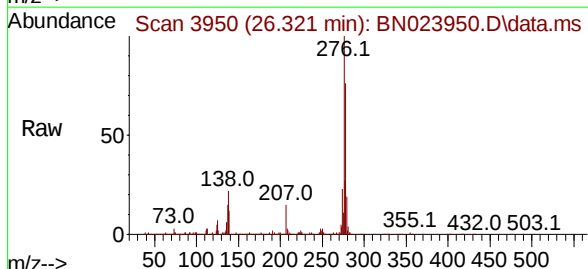
Instrument :
 BNA_N
 ClientSampleId :
 SST040234

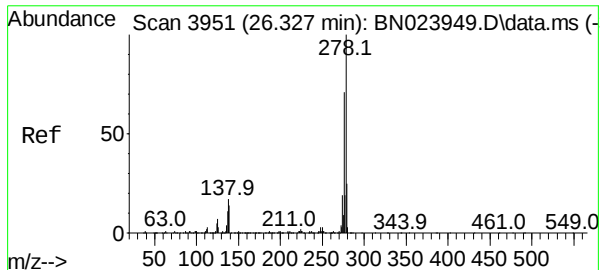
Tgt Ion:	252	Resp:	1496547
Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.6	26.4
125	9.4	7.1	10.7



Scan 3948 (26.309 min): BN023949.D\data.ms (-3934) (-)
 Indeno(1,2,3-cd)pyrene
 Concen: 44.181 ng/u1
 RT: 26.321 min Scan# 3950
 Delta R.T. 0.012 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

Tgt Ion:	276	Resp:	2011005
Ion	Ratio	Lower	Upper
276	100		
138	21.8	16.4	24.6
277	26.7	20.6	30.8

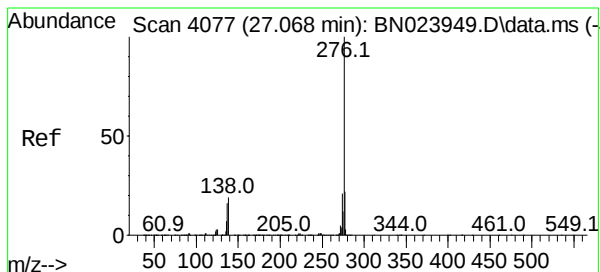
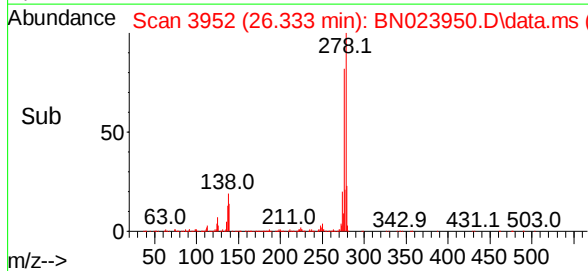
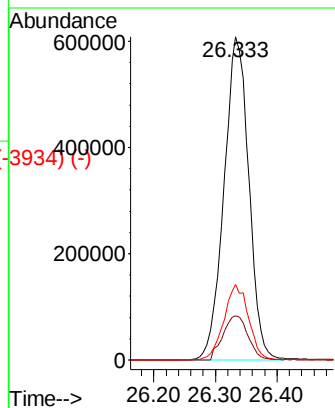
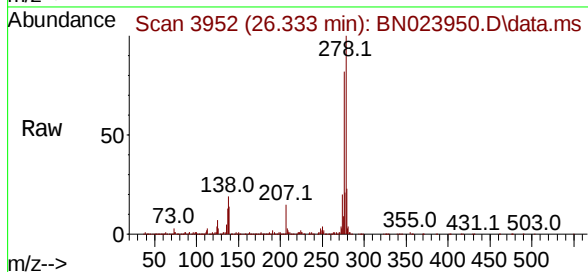




Dibenzo(a,h)anthracene
 Concen: 44.941 ng/ul
 RT: 26.333 min Scan# 4095
 Delta R.T. 0.006 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTD040234

Tgt Ion:	278	Resp:	1697835
Ion	Ratio	Lower	Upper
278	100		
139	13.5	11.6	17.4
279	23.3	19.9	29.9



Benzo(g,h,i)perylene
 Concen: 45.520 ng/ul
 RT: 27.080 min Scan# 4079
 Delta R.T. 0.012 min
 Lab File: BN023950.D
 Acq: 06 Feb 2023 13:30

Tgt Ion:	276	Resp:	1648140
Ion	Ratio	Lower	Upper
276	100		
138	18.4	15.4	23.2
277	22.6	17.8	26.8

