

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN102418\
 Data File : BN003264.D
 Acq On : 24 Oct 2018 10:07
 Operator : MJ/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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Sohil
 10/25/2018 3:19:54 PM

Quant Time: Oct 24 14:19:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN102418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 24 13:08:08 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	84434	20.00	ng	0.00
21) Naphthalene-d8	10.37	136	387463	20.00	ng	0.00
39) Acenaphthene-d10	14.24	164	246161	20.00	ng	0.00
64) Phenanthrene-d10	17.00	188	576067	20.00	ng	0.00
76) Chrysene-d12	21.21	240	658031	20.00	ng	0.00
87) Perylene-d12	23.42	264	696285	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.25	112	22710	4.33	ng	0.01
7) Phenol-d6	6.82	99	31631	4.30	ng	0.02
23) Nitrobenzene-d5	8.77	82	32054	4.24	ng	0.01
42) 2,4,6-Tribromophenol	15.76	330	15098	4.72	ng	0.02
45) 2-Fluorobiphenyl	12.86	172	92082	4.87	ng	0.00
79) Terphenyl-d14	19.64	244	161122	5.11	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.21	88	6933	3.521	ng	91
3) Pyridine	3.63	79	12404m	2.175	ng	
4) n-Nitrosodimethylamine	3.54	42	5281m	2.159	ng	
6) Aniline	6.95	93	20019	2.227	ng	92
8) 2-Chlorophenol	7.19	128	14479	2.380	ng	87
10) Phenol	6.85	94	16556	2.195	ng	97
11) bis(2-Chloroethyl)ether	7.05	93	15012	2.445	ng	99
12) 1,3-Dichlorobenzene	7.49	146	16110	2.324	ng	95
13) 1,4-Dichlorobenzene	7.63	146	17089	2.410	ng	91
14) 1,2-Dichlorobenzene	7.95	146	16493	2.411	ng	96
15) Benzyl Alcohol	7.89	79	11967m	2.155	ng	
16) 2,2'-oxybis(1-Chloropropan	8.13	45	22387	2.258	ng	90
17) 2-Methylphenol	8.08	107	11924	2.315	ng	97
18) Hexachloroethane	8.65	117	6105	2.352	ng	97
19) n-Nitroso-di-n-propylamine	8.41	70	11219	2.102	ng	94
20) 3+4-Methylphenols	8.42	107	15953	2.220	ng	# 76
22) Acetophenone	8.44	105	22336	2.223	ng	# 91
24) Nitrobenzene	8.82	77	16437	2.099	ng	# 96
25) Isophorone	9.32	82	27537	2.123	ng	97
26) 2-Nitrophenol	9.53	139	7513	1.986	ng	96
27) 2,4-Dimethylphenol	9.60	122	12014	2.284	ng	95
28) bis(2-Chloroethoxy)methane	9.81	93	19565	2.335	ng	97
29) 2,4-Dichlorophenol	10.10	162	12294	2.004	ng	87
30) 1,2,4-Trichlorobenzene	10.25	180	16506	2.376	ng	92
31) Naphthalene	10.42	128	48994	2.505	ng	99
33) 4-Chloroaniline	10.59	127	18281	2.101	ng	96
34) Hexachlorobutadiene	10.70	225	10072	2.368	ng	99
35) Caprolactam	11.33	113	4211	2.012	ng	90
36) 4-Chloro-3-methylphenol	11.73	107	14167	2.031	ng	# 92
37) 2-Methylnaphthalene	12.05	142	34205	2.480	ng	99
38) 1-Methylnaphthalene	12.27	142	33956	2.401	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.43	216	19857	2.399	ng	98
43) 2,4,6-Trichlorophenol	12.70	196	11119	2.002	ng	93
44) 2,4,5-Trichlorophenol	12.80	196	11567	1.966	ng	97

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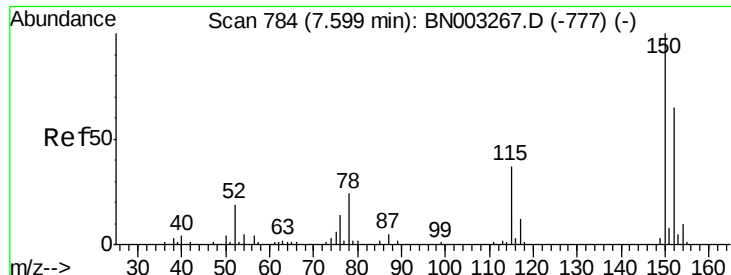
Manual Integrations
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Quant Time: Oct 24 14:19:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN102418.M
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.07	154	54057	2.496	ng	98
47) 2-Chloronaphthalene	13.12	162	40053	2.396	ng	96
48) 2-Nitroaniline	13.36	65	9635	1.791	ng	94
49) Acenaphthylene	13.97	152	59940	2.362	ng	99
50) Dimethylphthalate	13.71	163	50036	2.447	ng	98
51) 2,6-Dinitrotoluene	13.85	165	10543	2.321	ng #	90
52) Acenaphthene	14.31	154	37728	2.469	ng	93
53) 3-Nitroaniline	14.20	138	9681m	1.967	ng	
55) Dibenzofuran	14.65	168	62134	2.508	ng	98
57) 2,4-Dinitrotoluene	14.67	165	12759	2.069	ng #	90
58) Fluorene	15.30	166	48686	2.607	ng	96
59) 2,3,4,6-Tetrachlorophenol	14.90	232	10383	2.052	ng #	93
60) Diethylphthalate	15.08	149	50552	2.429	ng	99
61) 4-Chlorophenyl-phenylether	15.30	204	27187	2.631	ng	98
62) 4-Nitroaniline	15.39	138	8509	1.696	ng	94
63) Azobenzene	15.59	77	46051	2.306	ng	99
66) n-Nitrosodiphenylamine	15.52	169	45448	2.378	ng	98
67) 4-Bromophenyl-phenylether	16.19	248	15728	2.332	ng	98
68) Hexachlorobenzene	16.32	284	19015	2.549	ng	99
69) Atrazine	16.47	200	16333	2.538	ng	97
71) Phenanthrene	17.05	178	77140	2.453	ng	98
72) Anthracene	17.15	178	76136	2.446	ng	100
73) Carbazole	17.43	167	78390	2.510	ng	99
74) Di-n-butylphthalate	17.97	149	89056	2.445	ng	99
75) Fluoranthene	19.08	202	92395	2.706	ng	98
77) Benzidine	19.28	184	53052	2.472	ng	99
78) Pyrene	19.44	202	97358	2.145	ng	100
80) Butylbenzylphthalate	20.34	149	42207	2.137	ng	99
81) Benzo(a)anthracene	21.19	228	98084	2.446	ng	99
82) 3,3'-Dichlorobenzidine	21.14	252	41228	2.639	ng	95
83) Chrysene	21.24	228	95271	2.495	ng	99
84) Bis(2-ethylhexyl)phthalate	21.12	149	68855	2.500	ng	97
85) Di-n-octyl phthalate	21.99	149	114093	2.612	ng	97
86) Indeno(1,2,3-cd)pyrene	25.63	276	112299	3.016	ng	99
88) Benzo(b)fluoranthene	22.76	252	95984	2.336	ng	100
89) Benzo(k)fluoranthene	22.81	252	100383	2.480	ng	99
90) Benzo(a)pyrene	23.32	252	93431	2.435	ng	99
91) Dibenzo(a,h)anthracene	25.63	278	96146	2.668	ng	99
92) Benzo(g,h,i)perylene	26.32	276	93504	2.685	ng	94

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



#1

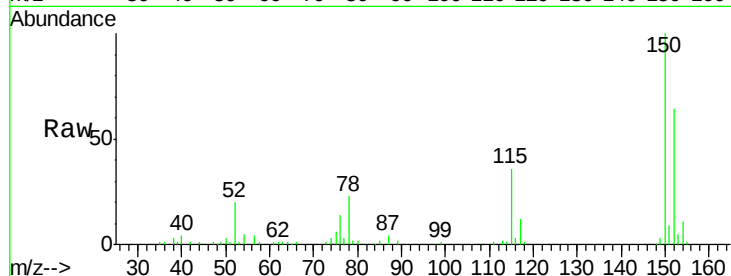
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.60 min Scan# 785
 Delta R.T. 0.01 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
152	100		
150	156.9	123.8	185.8
115	56.6	45.9	68.9

Manual Integrations
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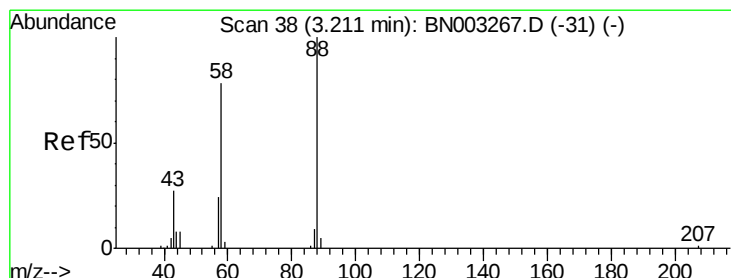
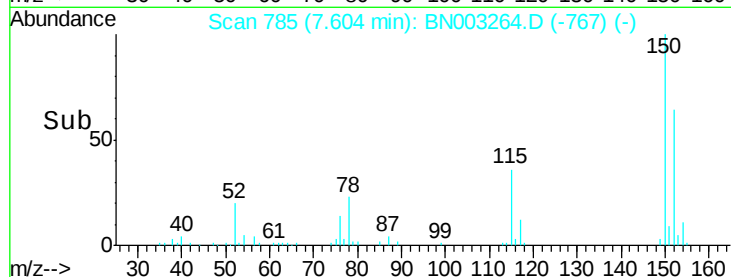
Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E

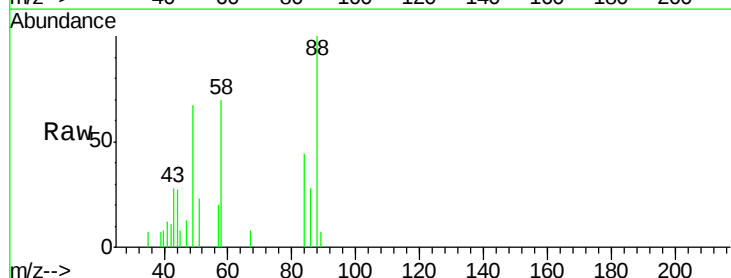
Time-->



#2

1,4-Dioxane
 Concen: 3.521 ng
 RT: 3.21 min Scan# 38
 Delta R.T. -0.00 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
88	100		
58	67.5	61.1	91.7
43	30.9	22.2	33.4



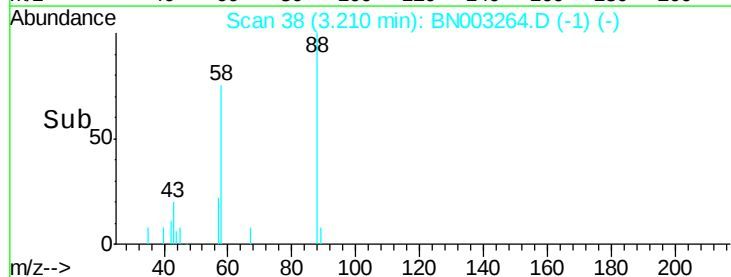
Abundance

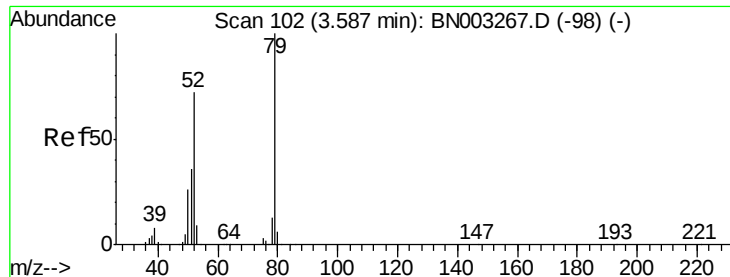
Ion 88.00 (87.70 to 88.70): BNC

Ion 58.00 (57.70 to 58.70): BNC

Ion 43.00 (42.70 to 43.70): BNC

Time-->





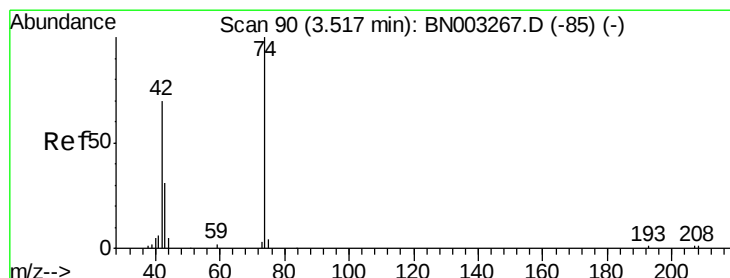
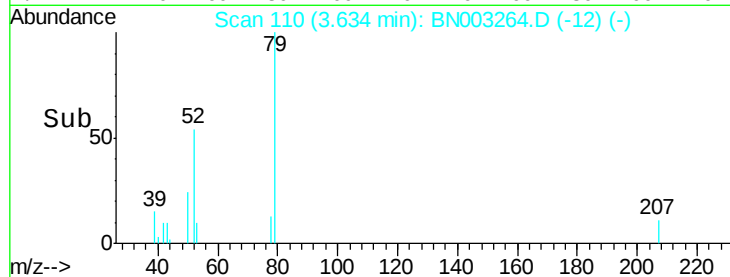
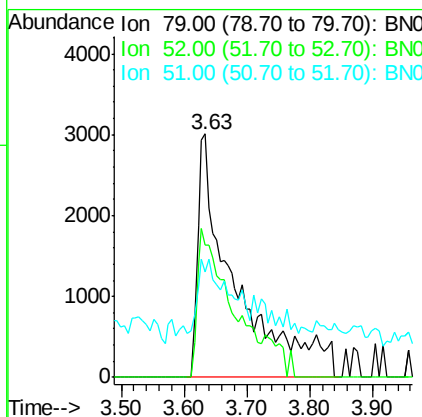
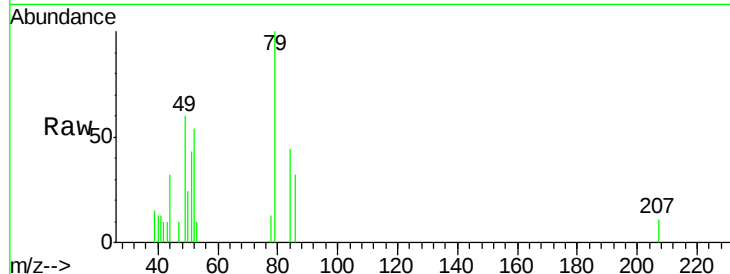
#3
 Pyridine
 Concen: 2.175 ng m
 RT: 3.63 min Scan# 110
 Delta R.T. 0.05 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
79	100		
52	54.1	57.7	86.5#
51	43.5	28.7	43.1#

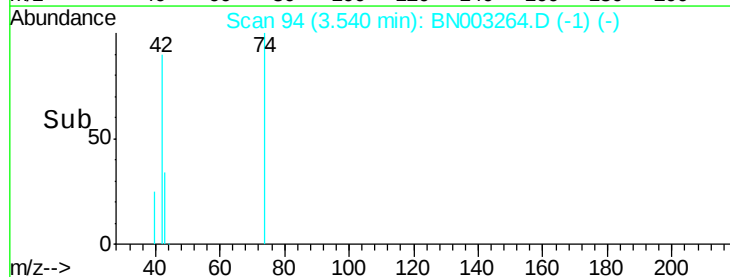
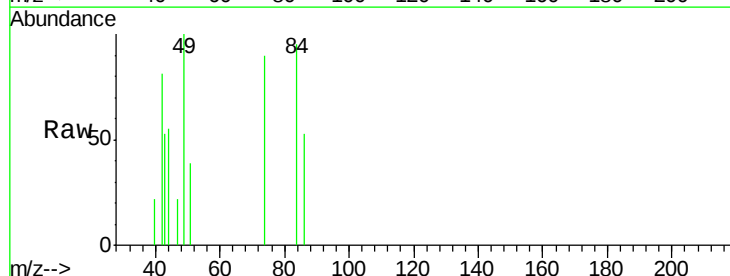
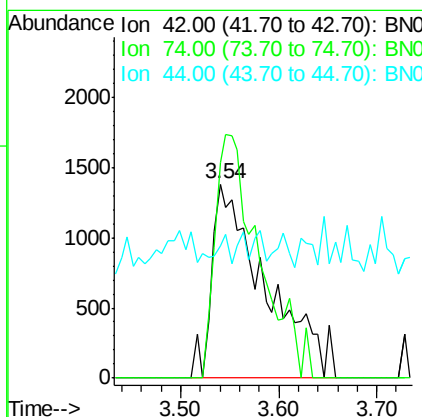
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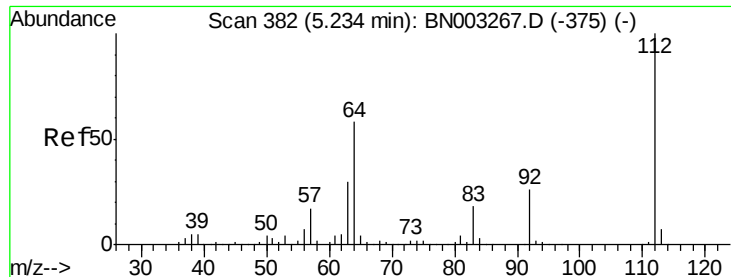
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#4
 n-Nitrosodimethylamine
 Concen: 2.159 ng m
 RT: 3.54 min Scan# 94
 Delta R.T. 0.02 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
42	100		
74	111.0	114.2	171.4#
44	68.4	6.1	9.1#





#5

2-Fluorophenol

Concen: 4.330 ng

RT: 5.25 min Scan# 384

Delta R.T. 0.01 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

Instrument :

BNA_N

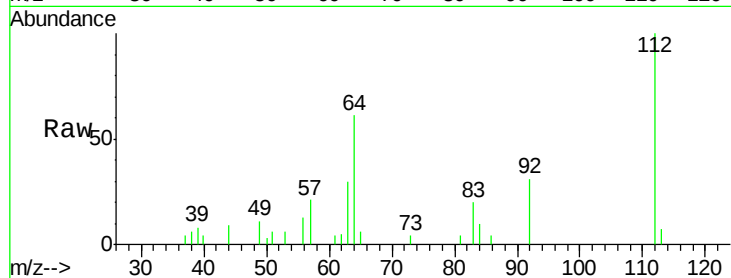
ClientSampleId :

SSTDICC2.5

Tgt Ion:	112	Resp:	22710
Ion Ratio	Lower	Upper	
112	100		
64	61.4	46.6	69.8
63	29.9	23.8	35.8

Manual Integrations
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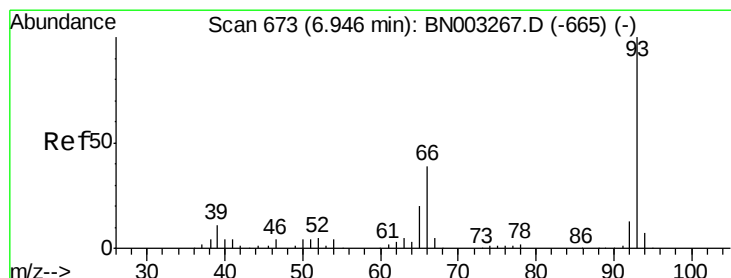
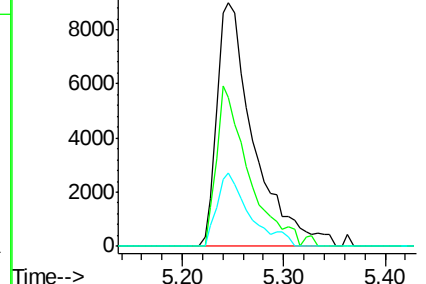
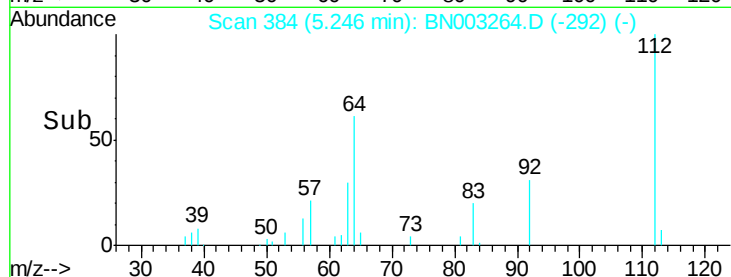
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Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): B

Ion 63.00 (62.70 to 63.70): B



#6

Aniline

Concen: 2.227 ng

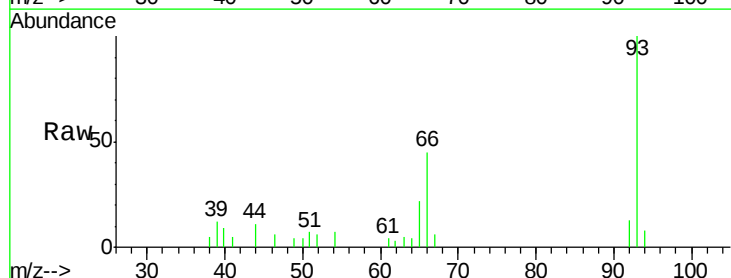
RT: 6.95 min Scan# 674

Delta R.T. 0.01 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

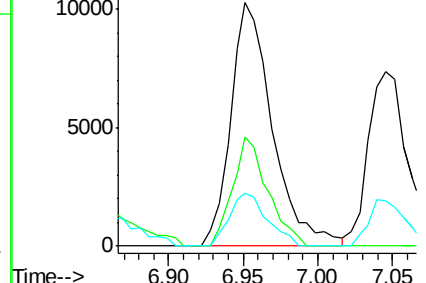
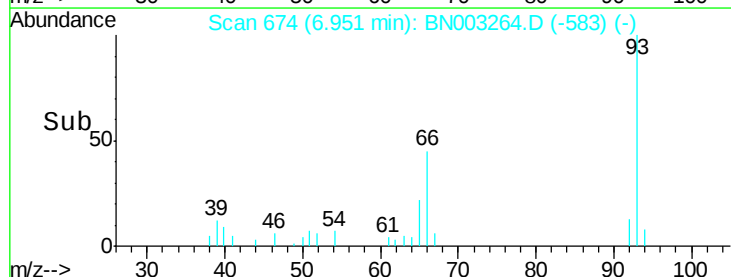
Tgt Ion:	93	Resp:	20019
Ion Ratio	Lower	Upper	
93	100		
66	44.6	31.4	47.0
65	21.9	15.7	23.5

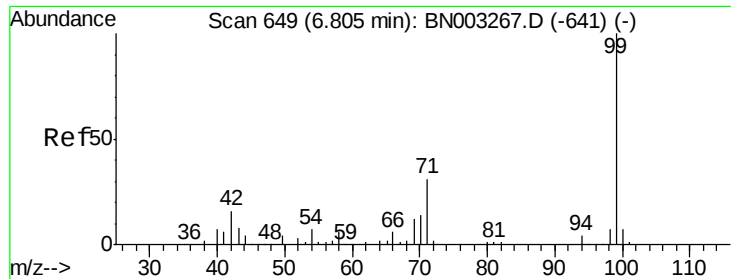


Abundance Ion 93.00 (92.70 to 93.70): B

Ion 66.00 (65.70 to 66.70): B

Ion 65.00 (64.70 to 65.70): B





#7

Phenol-d6

Concen: 4.298 ng

RT: 6.82 min Scan# 652

Delta R.T. 0.02 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

Instrument :

BNA_N

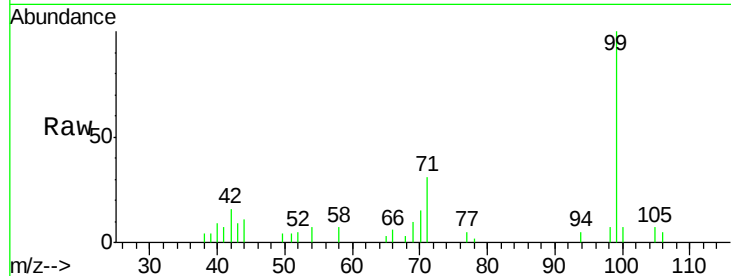
ClientSampleId :

SSTDICC2.5

Tgt Ion:	99	Resp:	31631
Ion Ratio	Lower	Upper	
99	100		
42	16.4	13.0	19.6
71	30.8	24.5	36.7

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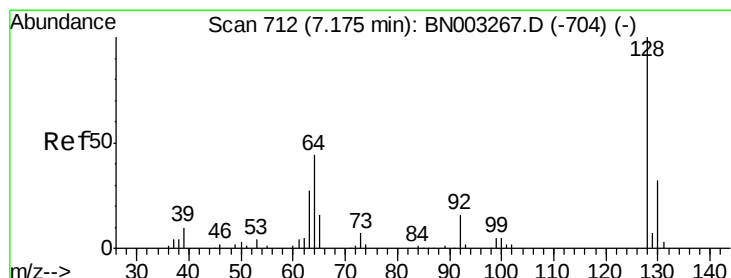
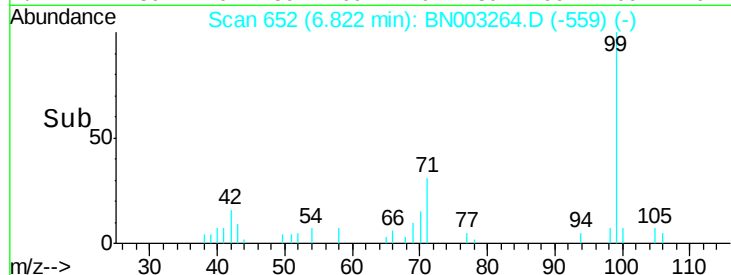


Abundance Ion 99.00 (98.70 to 99.70): BN003267.D (-641) (-)

Ion 42.00 (41.70 to 42.70): BN003267.D (-641) (-)

Ion 71.00 (70.70 to 71.70): BN003267.D (-641) (-)

Time-->



#8

2-Chlorophenol

Concen: 2.380 ng

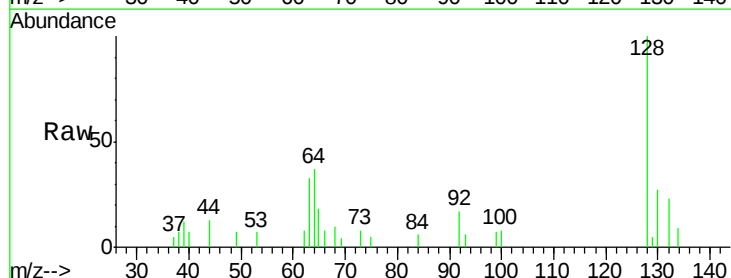
RT: 7.19 min Scan# 714

Delta R.T. 0.01 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

Tgt Ion:	128	Resp:	14479
Ion Ratio	Lower	Upper	
128	100		
130	26.6	12.4	52.4
64	36.7	27.0	67.0

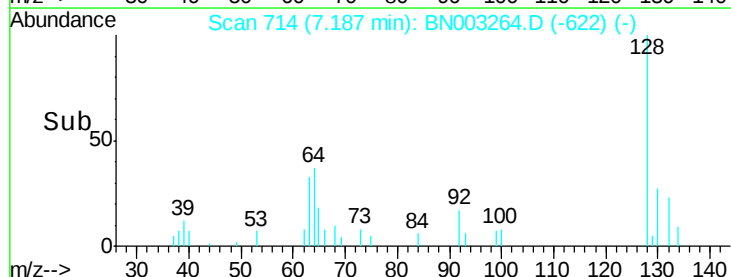


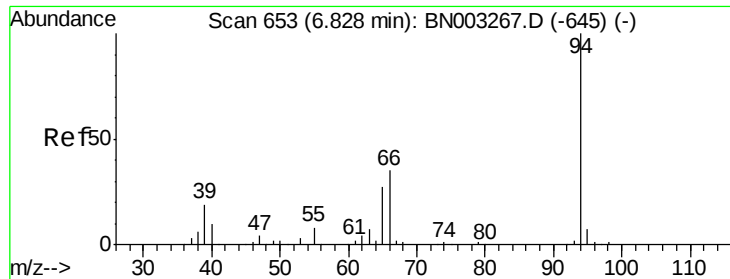
Abundance Ion 128.00 (127.70 to 128.70): BN003267.D (-704) (-)

Ion 130.00 (129.70 to 130.70): BN003267.D (-704) (-)

Ion 64.00 (63.70 to 64.70): BN003267.D (-704) (-)

Time-->





#10

Phenol

Concen: 2.195 ng

RT: 6.85 min Scan# 657

Delta R.T. 0.02 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

Instrument :

BNA_N

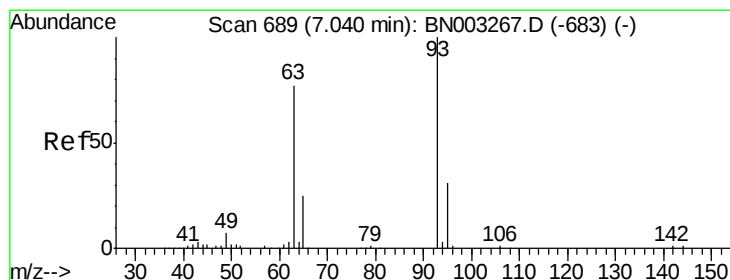
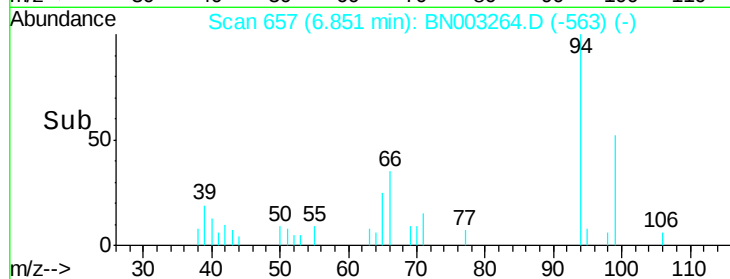
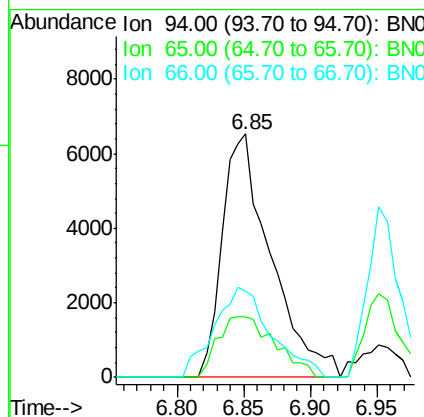
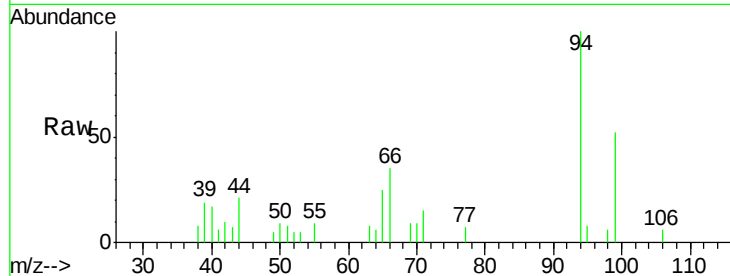
ClientSampleId :

SSTDICC2.5

Tgt Ion:	94	Resp:	16556
Ion	Ratio	Lower	Upper
94	100		
65	24.9	7.7	47.7
66	35.3	15.8	55.8

Manual Integrations
APPROVED

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#11

bis(2-Chloroethyl)ether

Concen: 2.445 ng

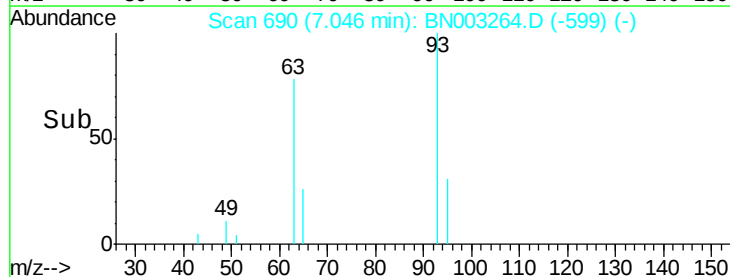
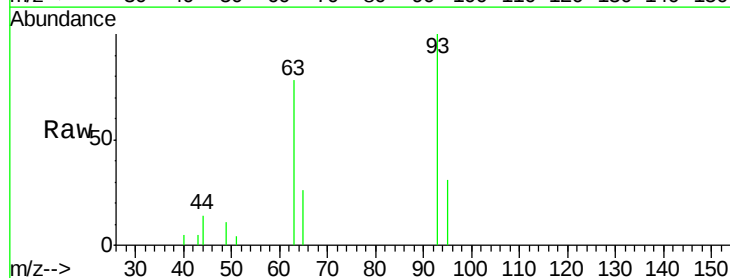
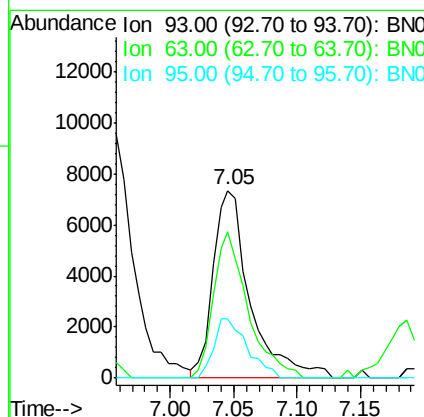
RT: 7.05 min Scan# 690

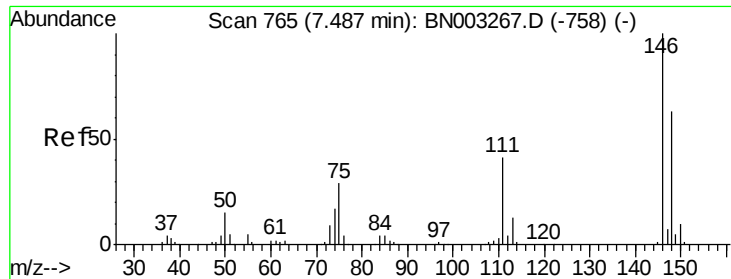
Delta R.T. 0.01 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

Tgt Ion:	93	Resp:	15012
Ion	Ratio	Lower	Upper
93	100		
63	77.7	56.6	96.6
95	31.2	10.9	50.9





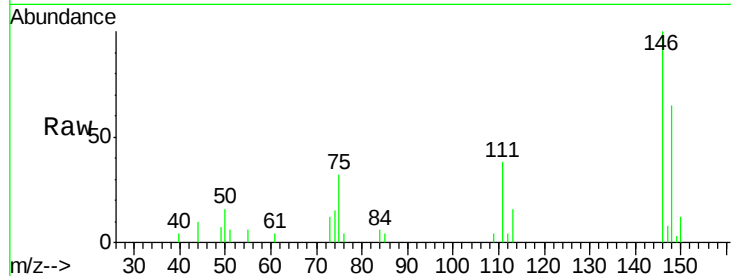
#12
 1,3-Dichlorobenzene
 Concen: 2.324 ng
 RT: 7.49 min Scan# 766
 Delta R.T. 0.01 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

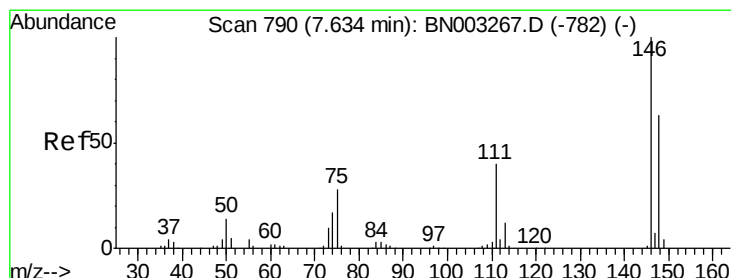
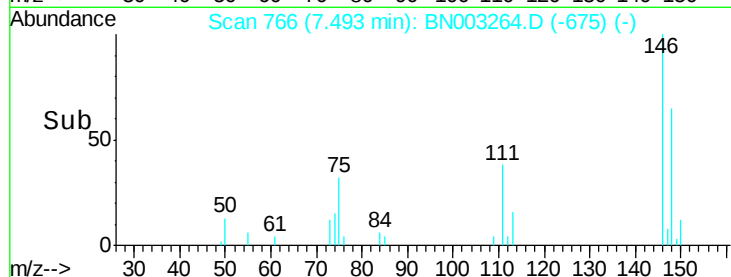
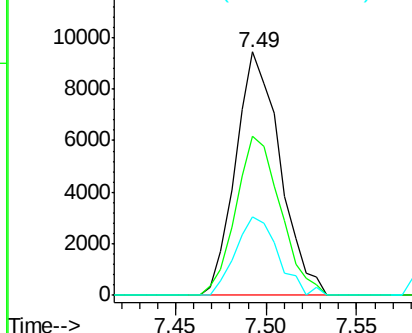
Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.1	75.1
75	32.0	22.9	34.3

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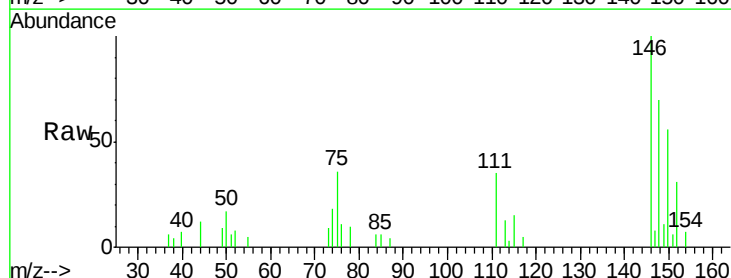


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 75.00 (74.70 to 75.70): BNC

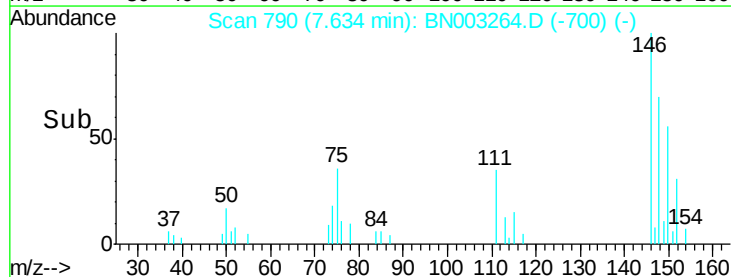
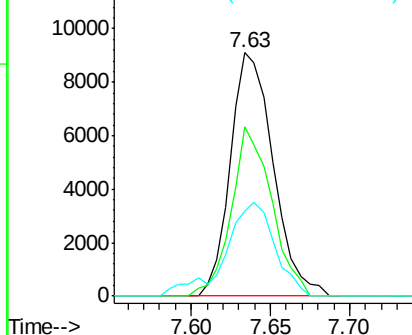


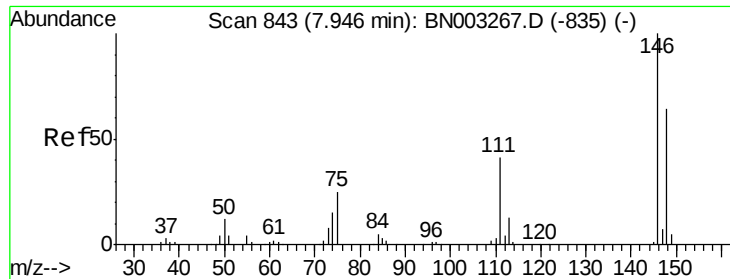
#13
 1,4-Dichlorobenzene
 Concen: 2.410 ng
 RT: 7.63 min Scan# 790
 Delta R.T. -0.00 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
146	100		
148	69.6	50.2	75.2
111	35.0	32.1	48.1



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E





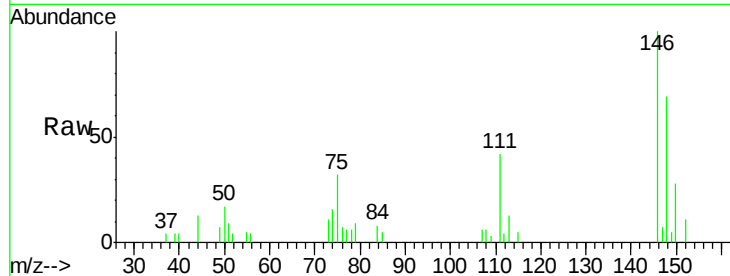
#14
1,2-Dichlorobenzene
Concen: 2.411 ng
RT: 7.95 min Scan# 844
Delta R.T. 0.01 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

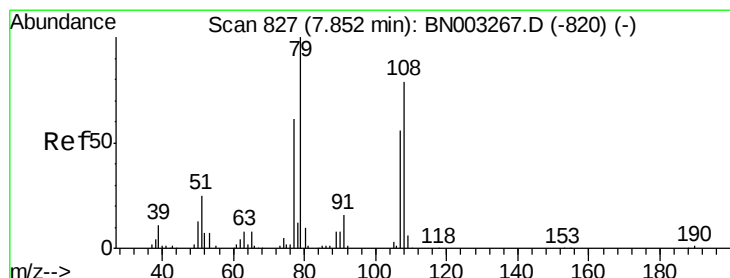
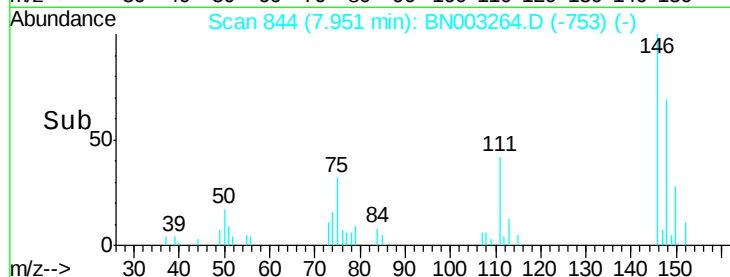
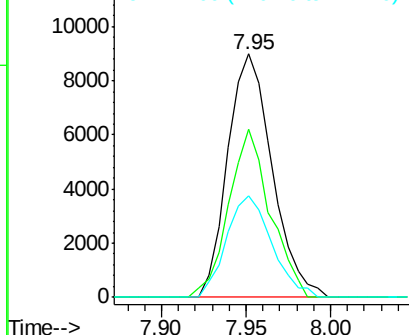
Tgt Ion	Ratio	Lower	Upper
146	100		
148	69.1	51.4	77.2
111	41.5	33.1	49.7

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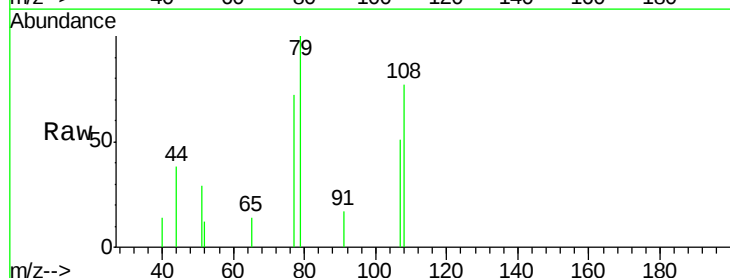


Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E

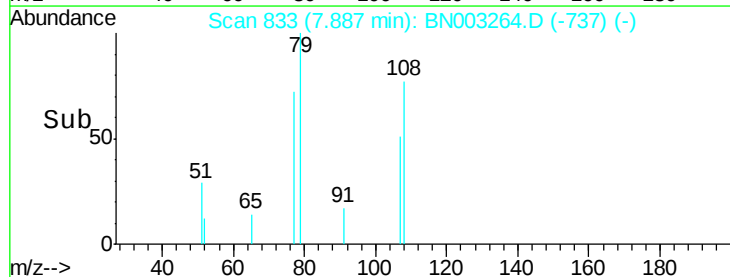
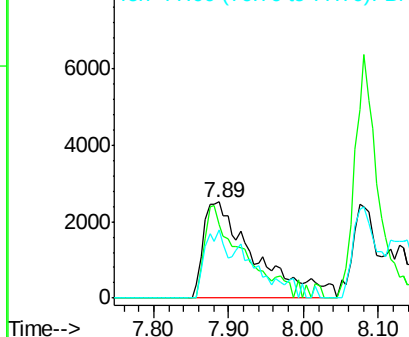


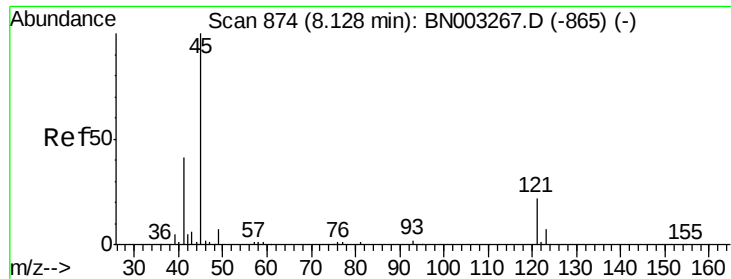
#15
Benzyl Alcohol
Concen: 2.155 ng m
RT: 7.89 min Scan# 833
Delta R.T. 0.03 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
79	100		
108	76.5	63.3	94.9
77	71.6	49.0	73.6



Abundance Ion 79.00 (78.70 to 79.70): BNC
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BNC





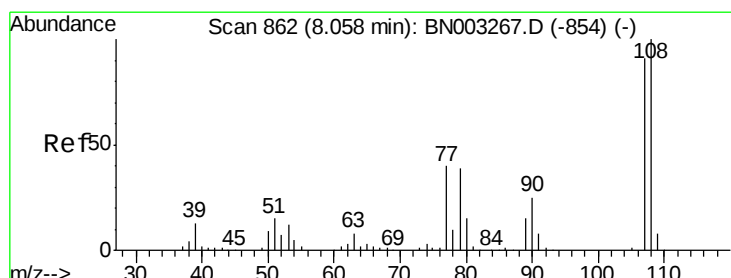
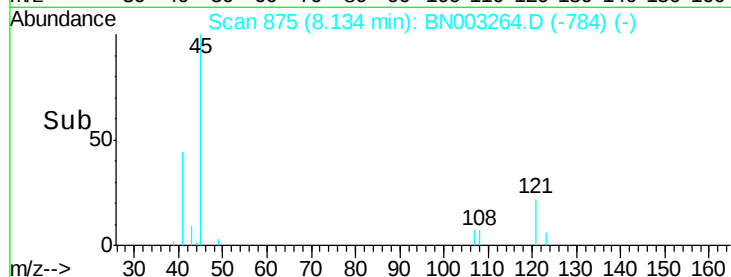
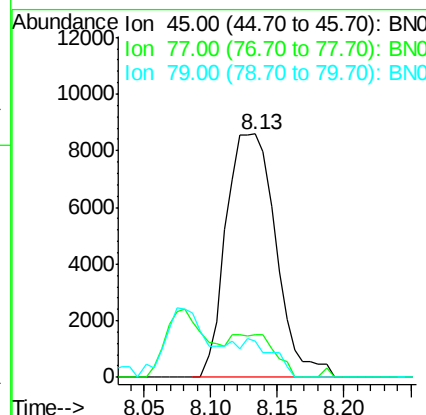
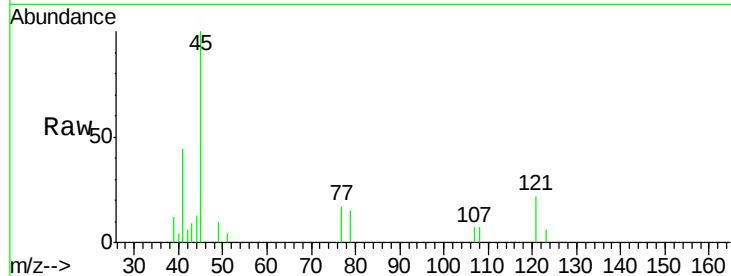
#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.258 ng
RT: 8.13 min Scan# 875
Delta R.T. 0.01 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
45	100		
77	17.3	0.0	34.0
79	15.1	0.0	30.9

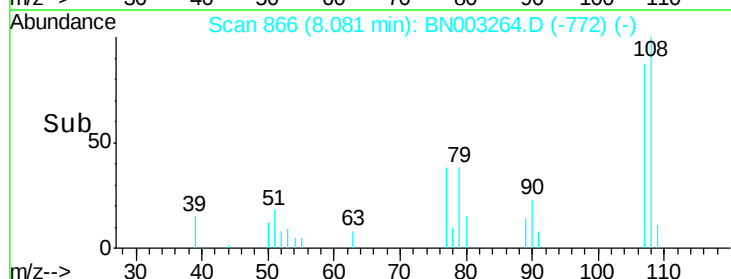
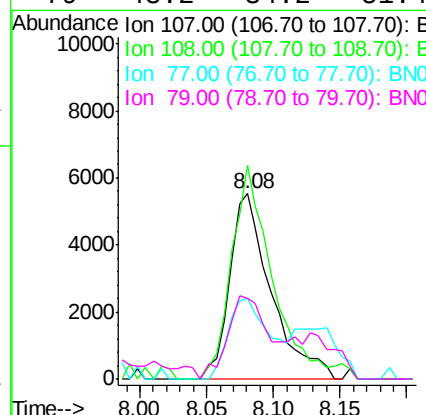
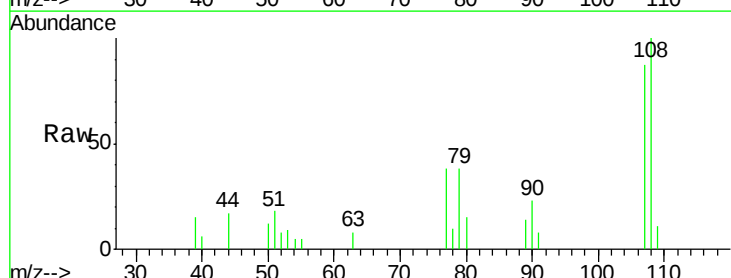
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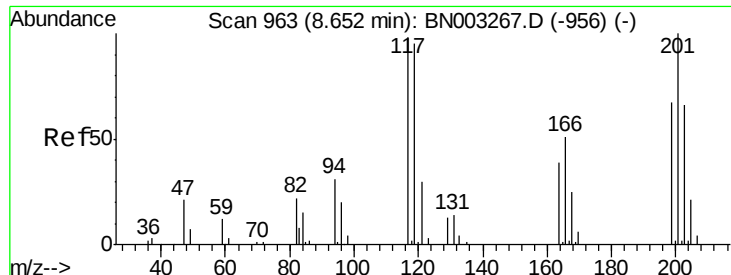
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#17
2-Methylphenol
Concen: 2.315 ng
RT: 8.08 min Scan# 866
Delta R.T. 0.02 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
107	100		
108	115.1	87.6	131.4
77	43.4	35.3	52.9
79	43.2	34.2	51.4





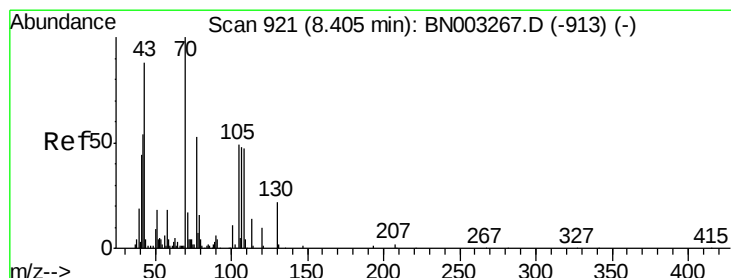
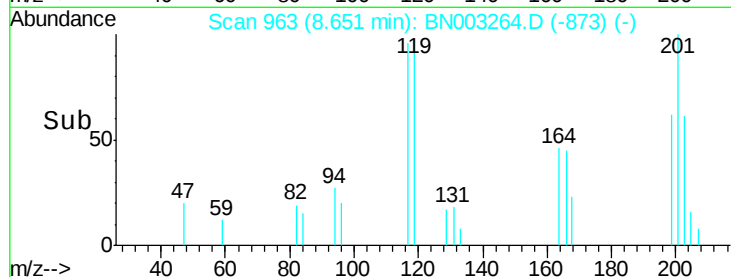
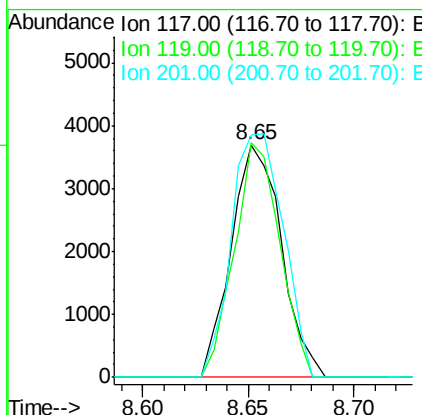
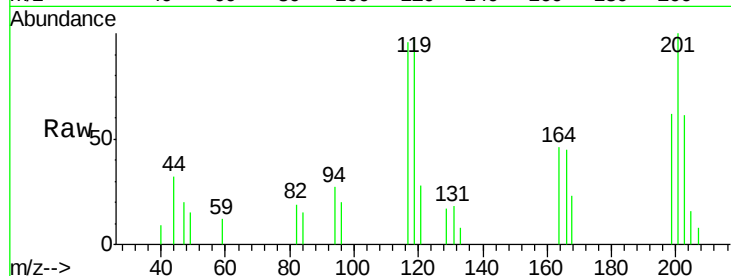
#18
Hexachloroethane
Concen: 2.352 ng
RT: 8.65 min Scan# 963
Delta R.T. -0.00 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion:117 Resp: 6105
Ion Ratio Lower Upper
117 100
119 101.0 77.8 116.6
201 104.2 81.4 122.2

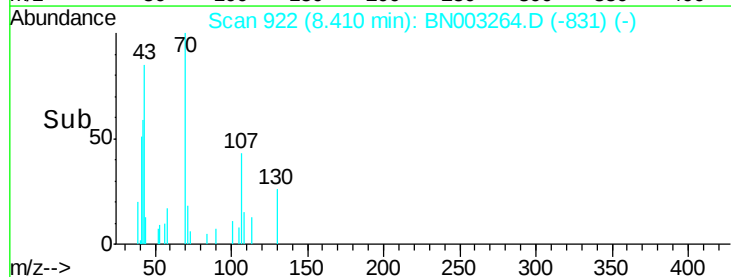
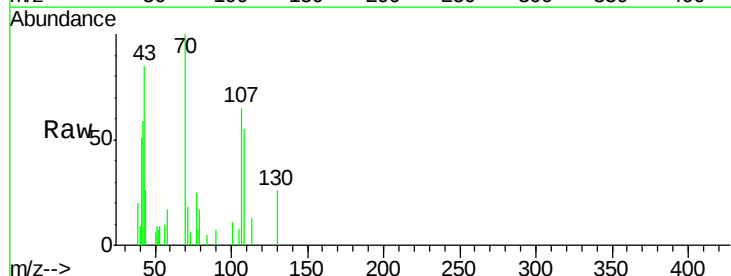
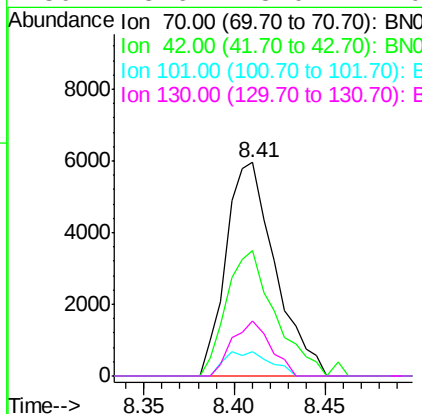
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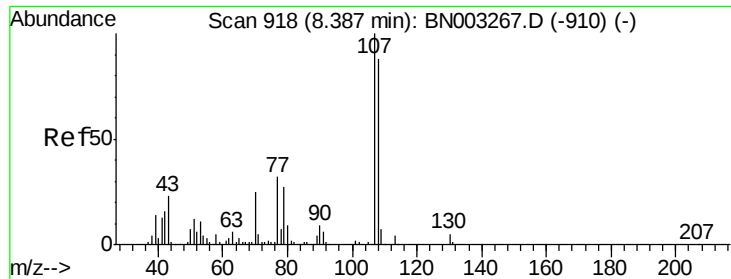
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#19
n-Nitroso-di-n-propylamine
Concen: 2.102 ng
RT: 8.41 min Scan# 922
Delta R.T. 0.01 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion: 70 Resp: 11219
Ion Ratio Lower Upper
70 100
42 58.7 43.5 65.3
101 11.3 8.6 12.8
130 25.6 18.0 27.0





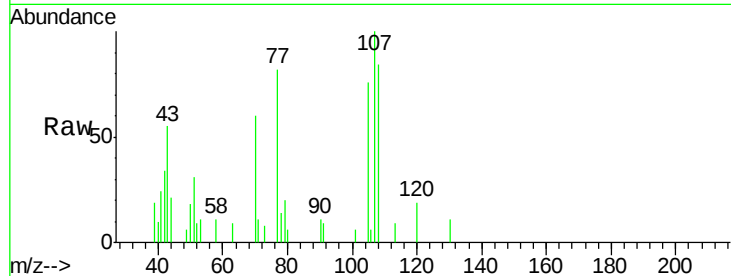
#20
3+4-Methylphenols
Concen: 2.220 ng
RT: 8.42 min Scan# 924
Delta R.T. 0.03 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampled :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
107	100		
108	84.3	67.8	107.8
77	82.4	12.1	52.1#
79	20.3	7.2	47.2

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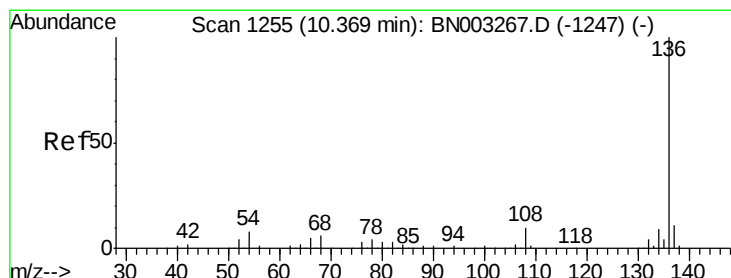
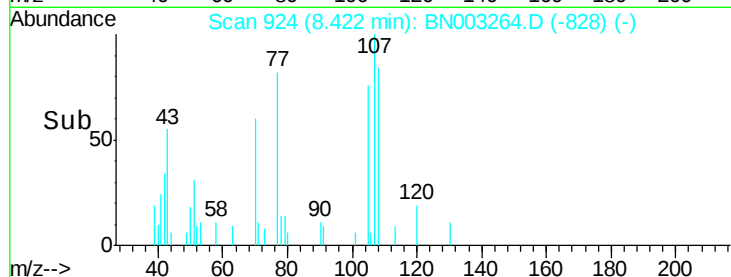
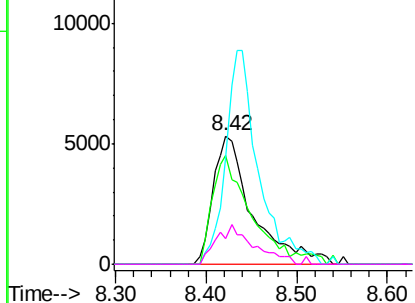
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BNC

Ion 79.00 (78.70 to 79.70): BNC



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.37 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	8.6	6.6	10.0
68	6.6	4.6	7.0

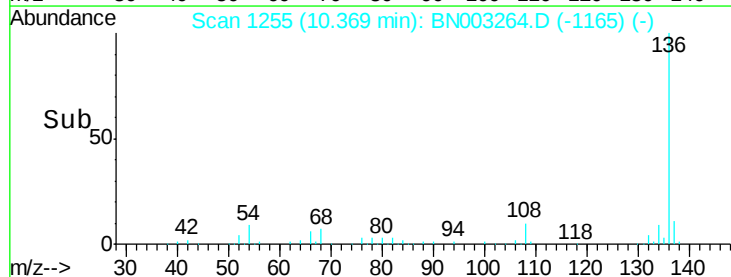
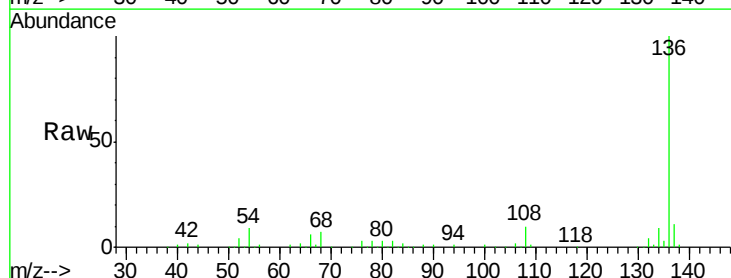
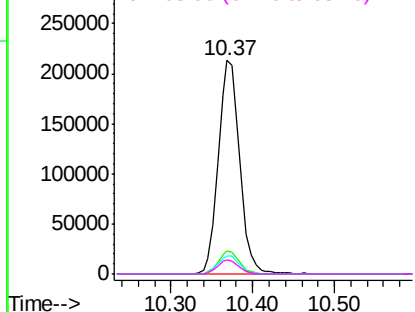
Abundance

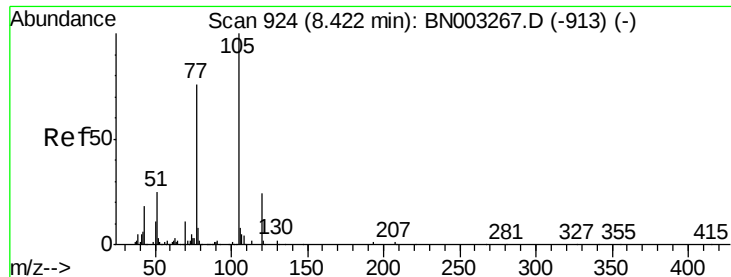
Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC





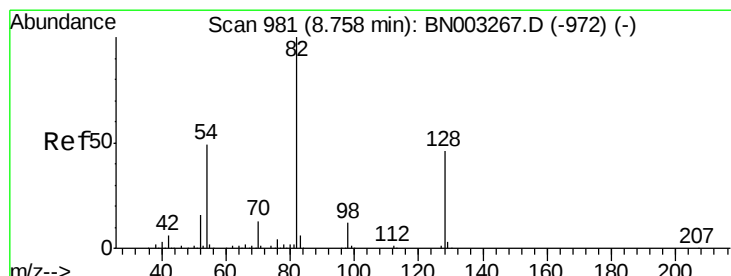
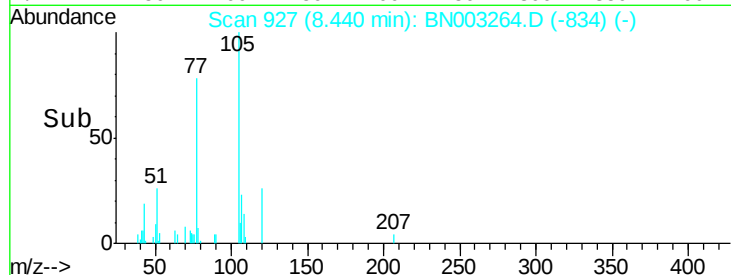
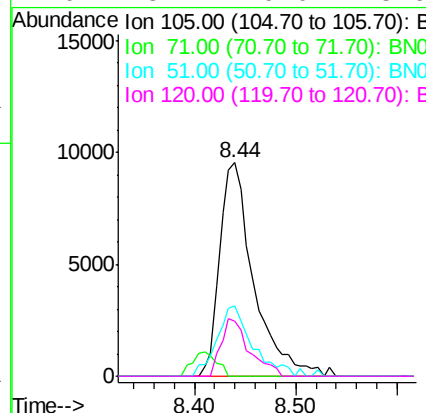
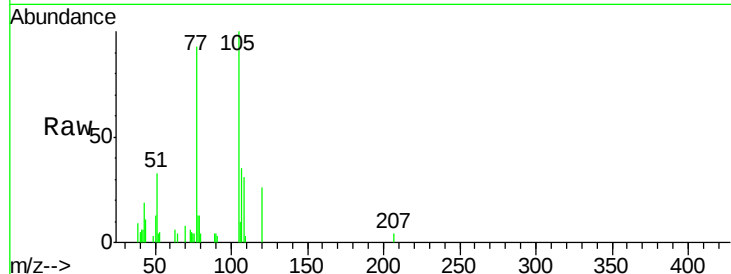
#22
Acetophenone
Concen: 2.223 ng
RT: 8.44 min Scan# 927
Delta R.T. 0.02 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.3	1.9#
51	32.8	20.5	30.7#
120	25.7	19.0	28.6

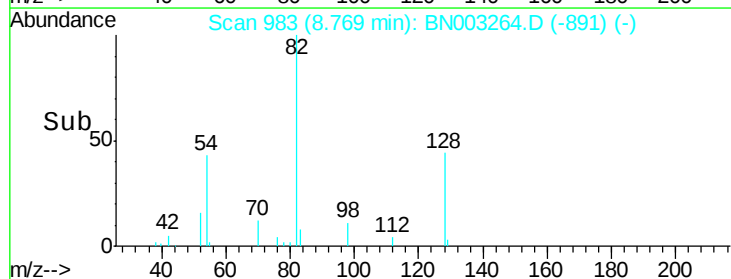
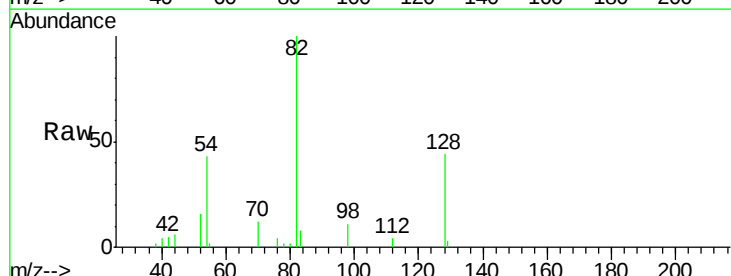
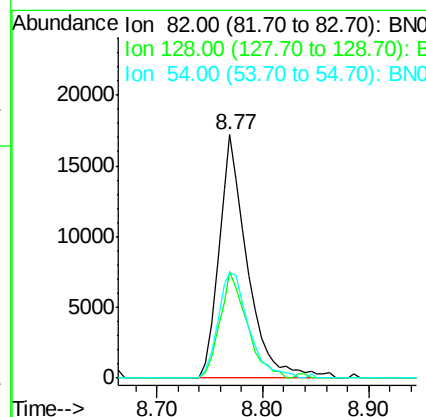
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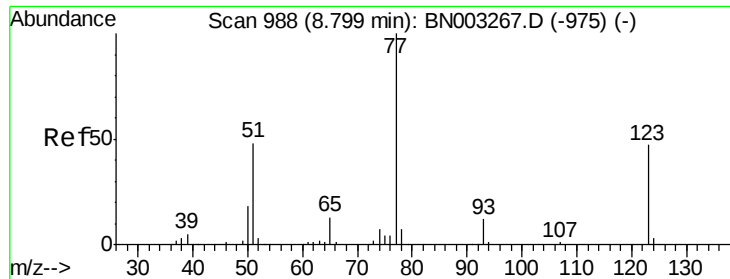
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#23
Nitrobenzene-d5
Concen: 4.243 ng
RT: 8.77 min Scan# 983
Delta R.T. 0.01 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
82	100		
128	43.6	37.1	55.7
54	43.0	39.4	59.2





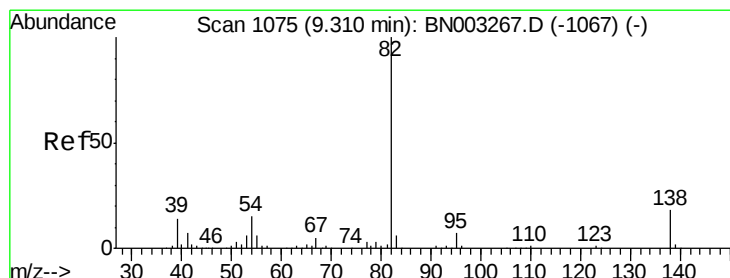
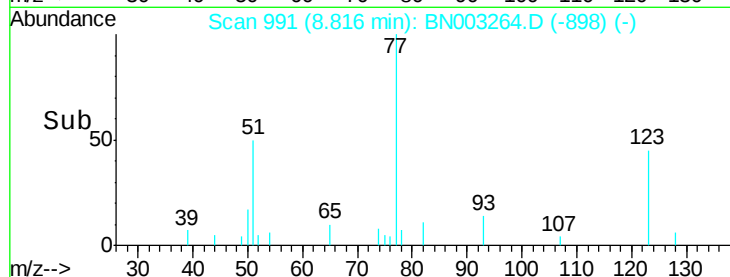
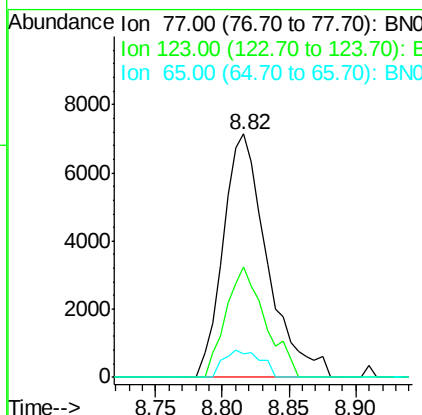
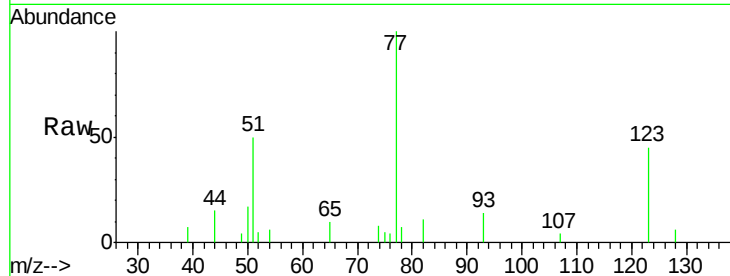
#24
Nitrobenzene
Concen: 2.099 ng
RT: 8.82 min Scan# 991
Delta R.T. 0.02 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
77	100		
123	45.3	37.8	56.6
65	9.7	10.7	16.1#

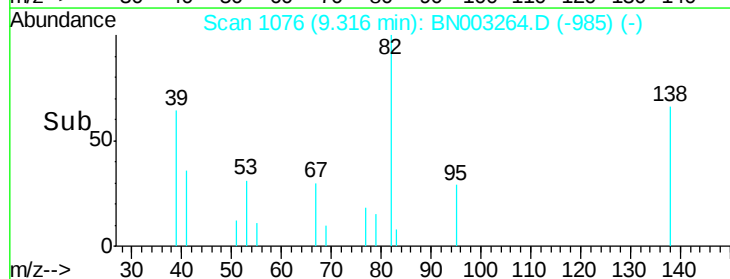
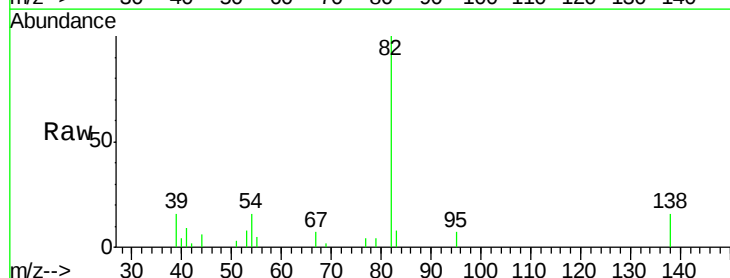
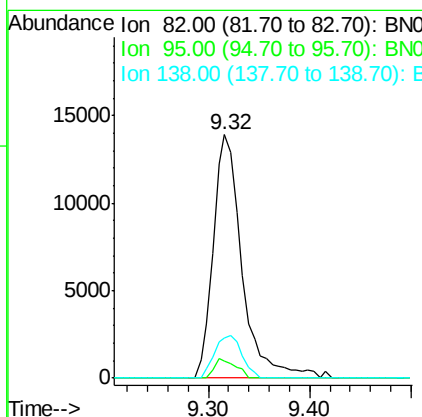
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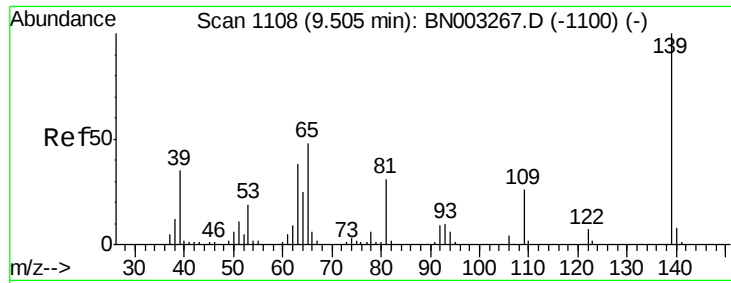
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#25
Isophorone
Concen: 2.123 ng
RT: 9.32 min Scan# 1076
Delta R.T. 0.01 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.4	8.0
138	16.3	14.5	21.7





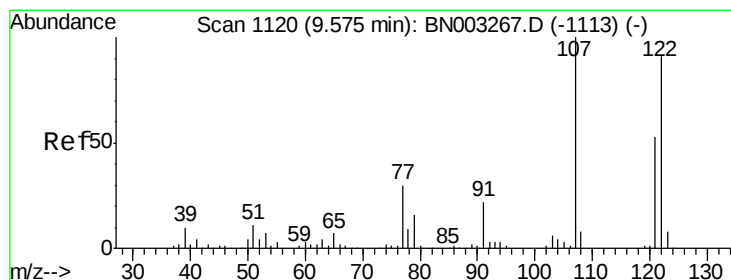
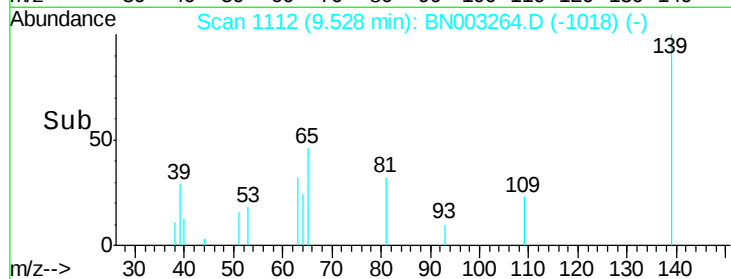
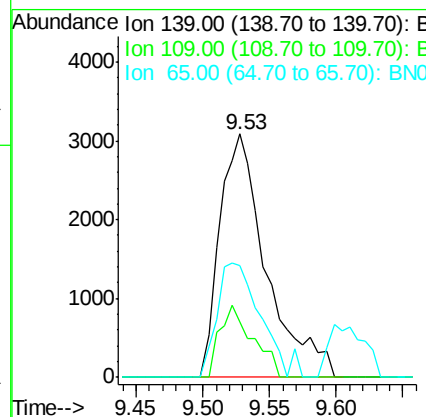
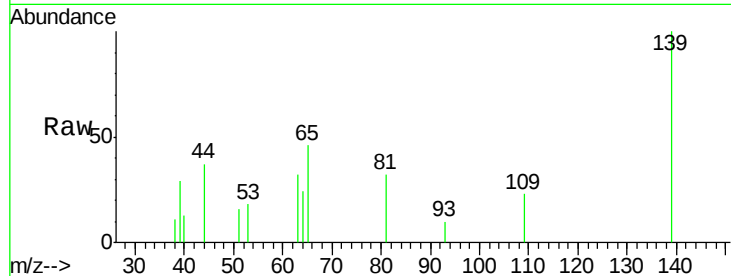
#26
2-Nitrophenol
Concen: 1.986 ng
RT: 9.53 min Scan# 1112
Delta R.T. 0.02 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	7513		
109	22.7	20.5	30.7	
65	46.1	38.4	57.6	

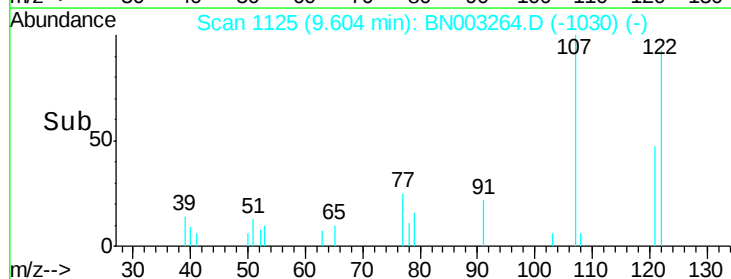
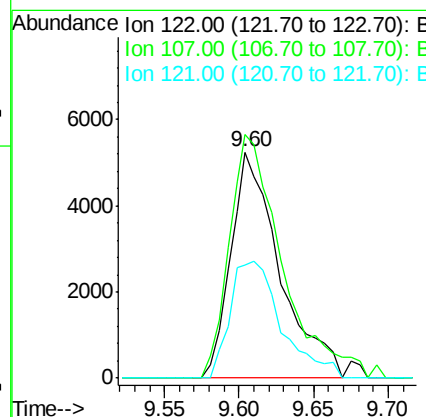
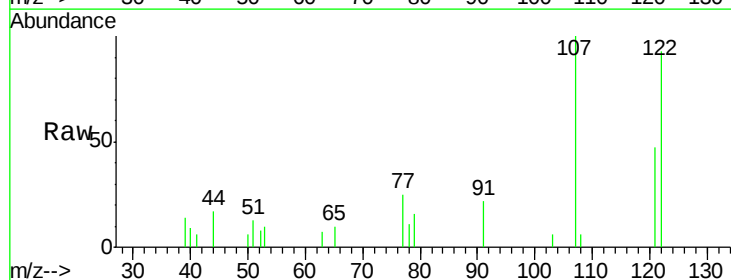
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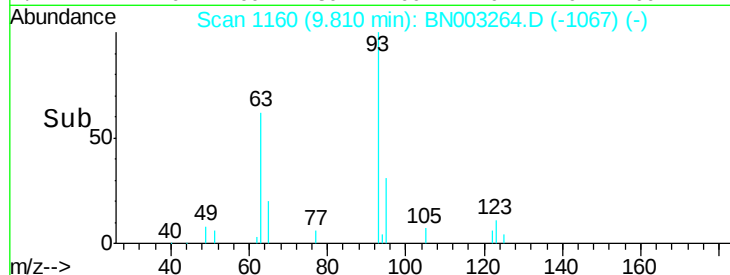
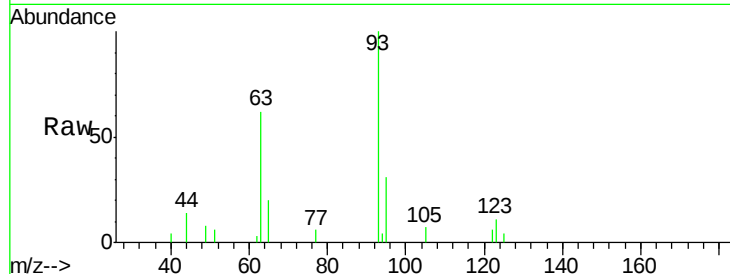
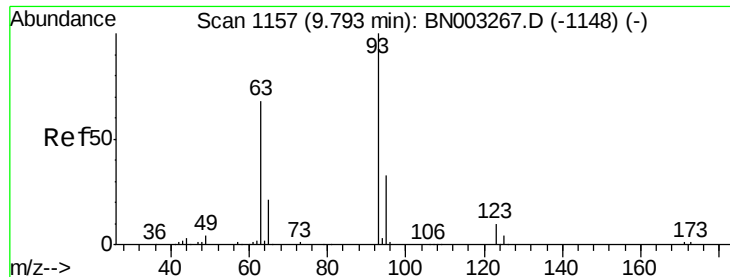
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#27
2,4-Dimethylphenol
Concen: 2.284 ng
RT: 9.60 min Scan# 1125
Delta R.T. 0.03 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	12014		
107	107.8	87.8	131.6	
121	50.3	46.9	70.3	





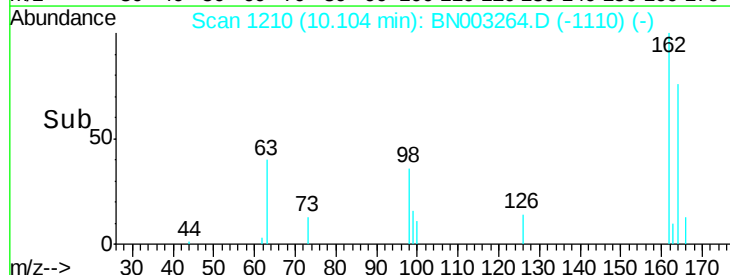
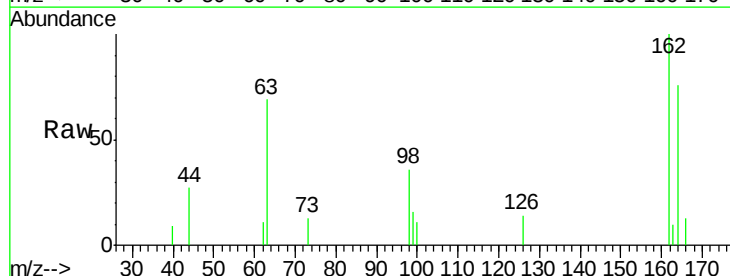
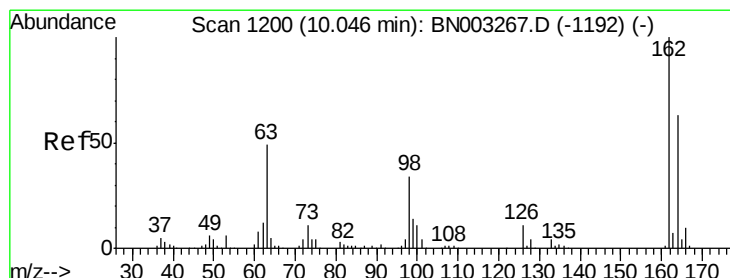
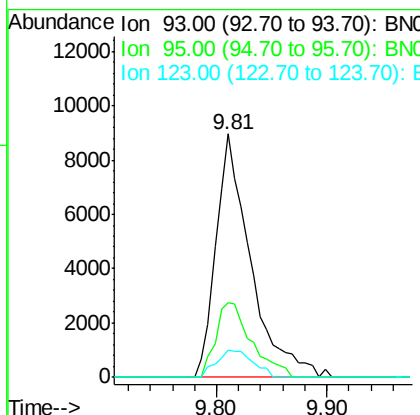
#28
bis(2-Chloroethoxy)methane
Concen: 2.335 ng
RT: 9.81 min Scan# 1160
Delta R.T. 0.02 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion:	93	Resp:	19565
Ion	Ratio	Lower	Upper
93	100		
95	30.5	26.2	39.4
123	11.2	9.1	13.7

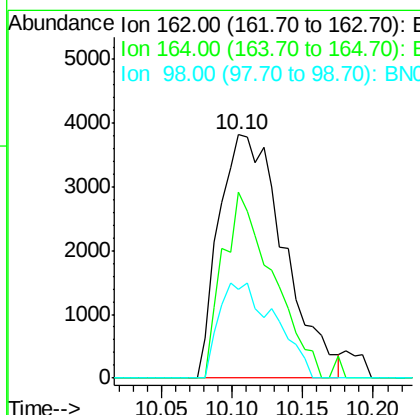
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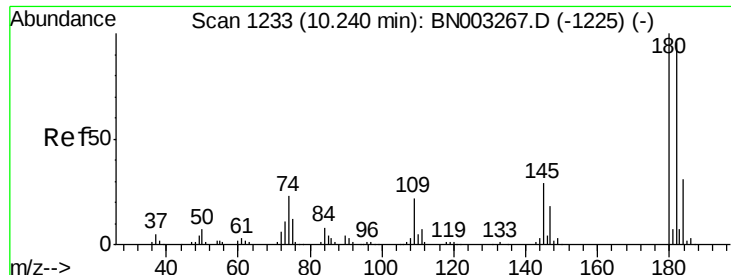
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#29
2,4-Dichlorophenol
Concen: 2.004 ng
RT: 10.10 min Scan# 1210
Delta R.T. 0.06 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion:	162	Resp:	12294
Ion	Ratio	Lower	Upper
162	100		
164	76.3	42.5	82.5
98	36.5	14.0	54.0





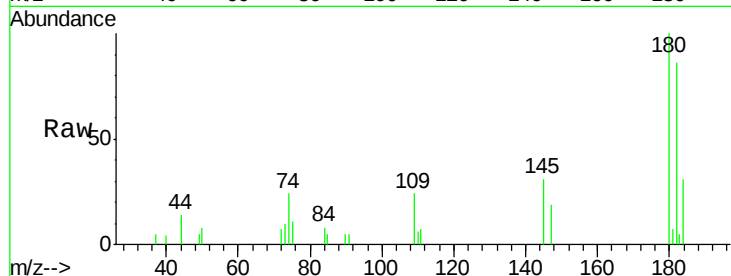
#30
1,2,4-Trichlorobenzene
Concen: 2.376 ng
RT: 10.25 min Scan# 1235
Delta R.T. 0.01 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

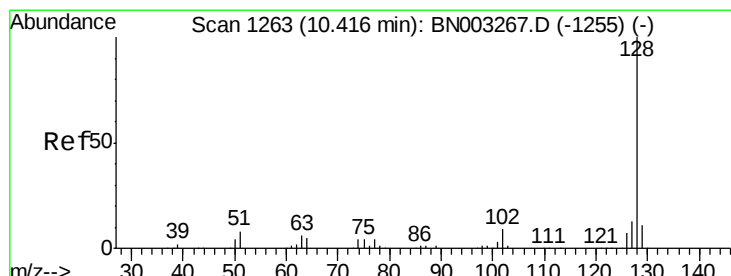
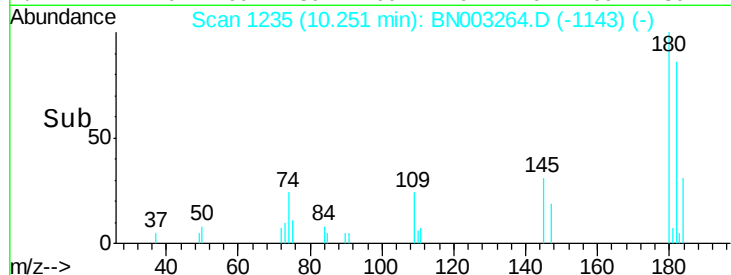
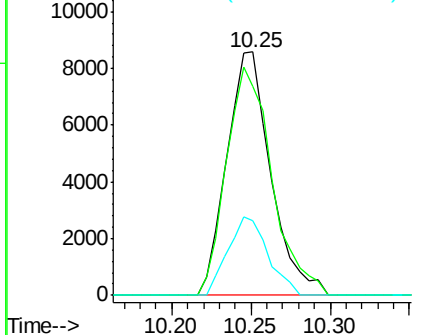
Tgt Ion	Ratio	Lower	Upper
180	100		
182	86.0	76.4	114.6
145	30.5	23.6	35.4

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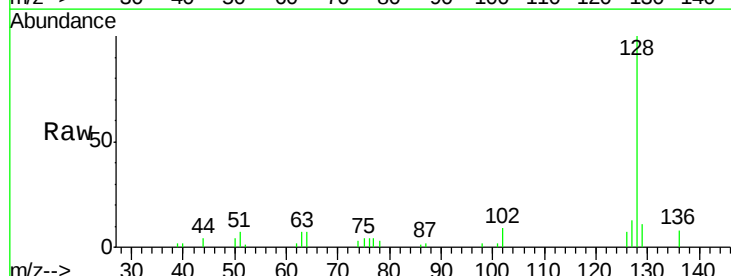


Abundance Ion 180.00 (179.70 to 180.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 145.00 (144.70 to 145.70): E

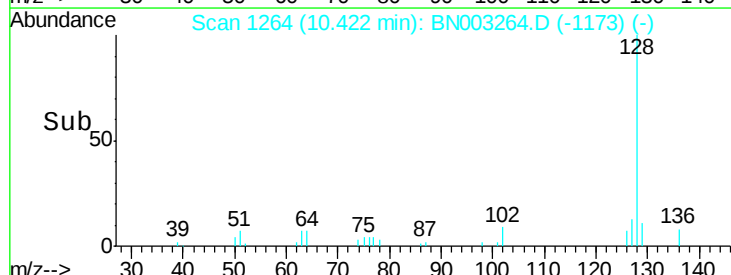
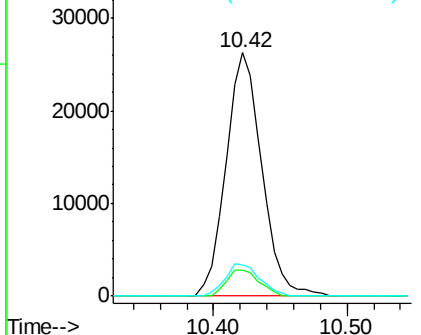


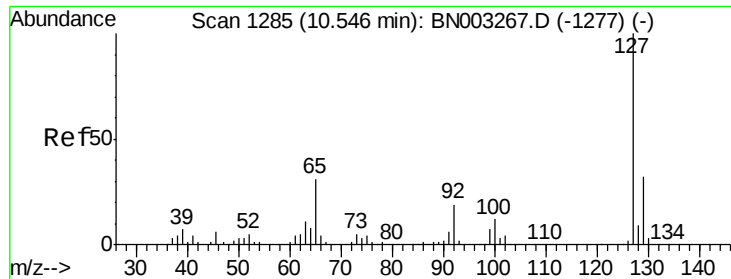
#31
Naphthalene
Concen: 2.505 ng
RT: 10.42 min Scan# 1264
Delta R.T. 0.01 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	12.5	10.4	15.6



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E





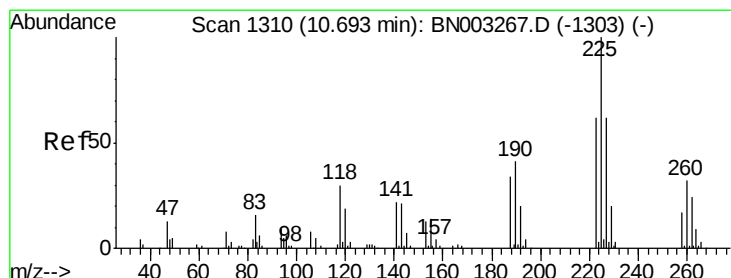
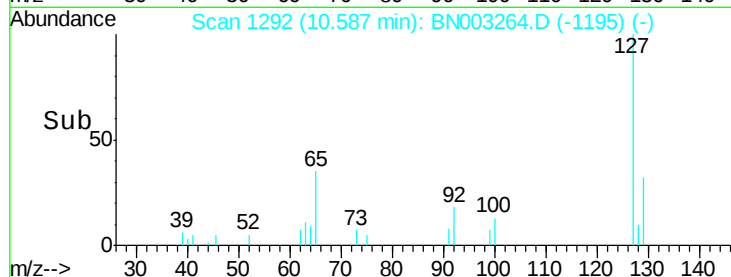
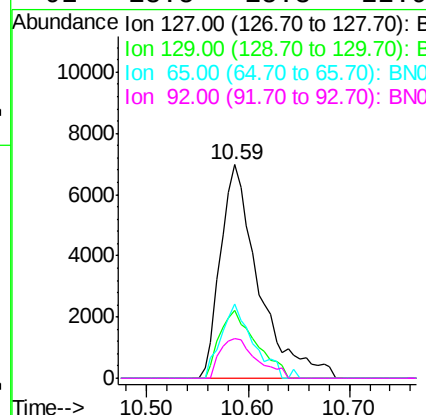
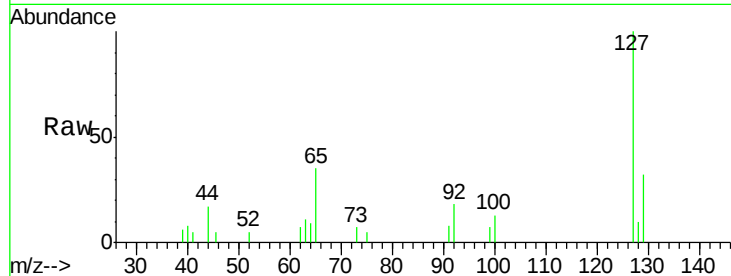
#33
4-Chloroaniline
Concen: 2.101 ng
RT: 10.59 min Scan# 1292
Delta R.T. 0.04 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.8	38.6
65	34.8	24.6	36.8
92	18.5	15.3	22.9

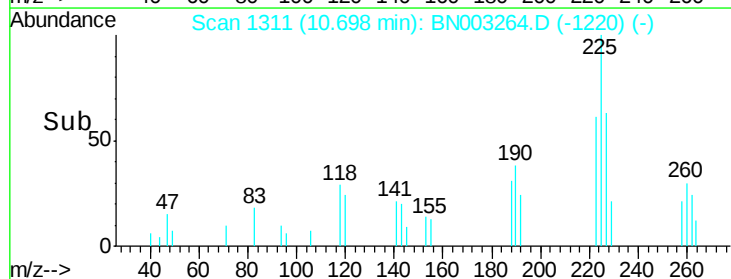
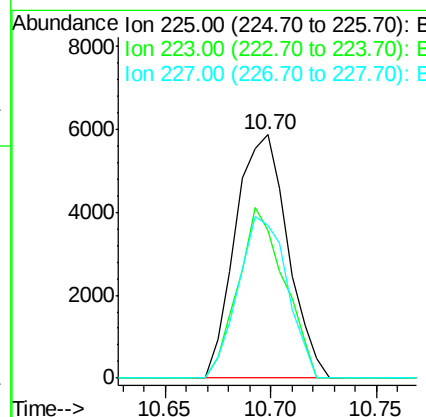
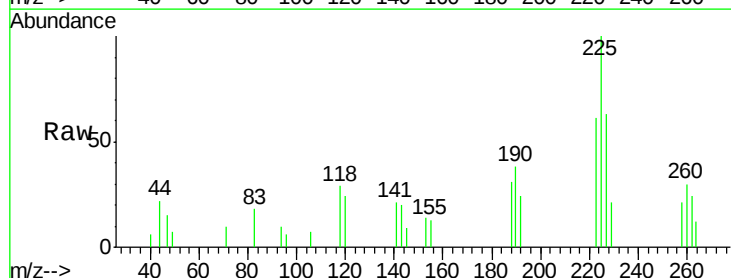
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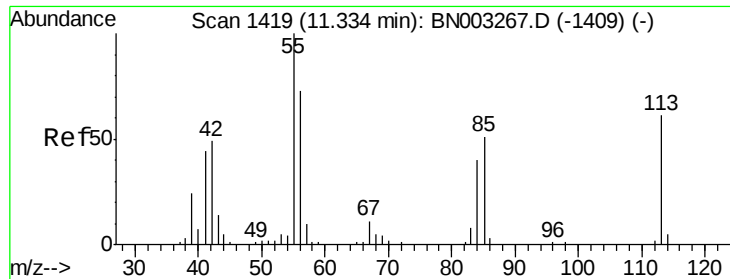
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#34
Hexachlorobutadiene
Concen: 2.368 ng
RT: 10.70 min Scan# 1311
Delta R.T. 0.01 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.9	49.8	74.8
227	62.9	49.6	74.4





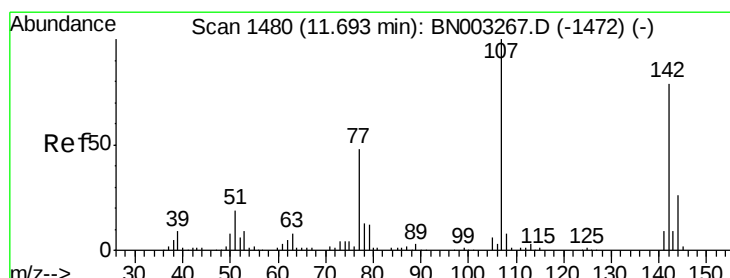
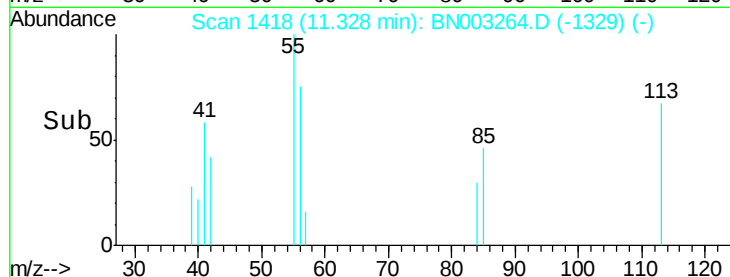
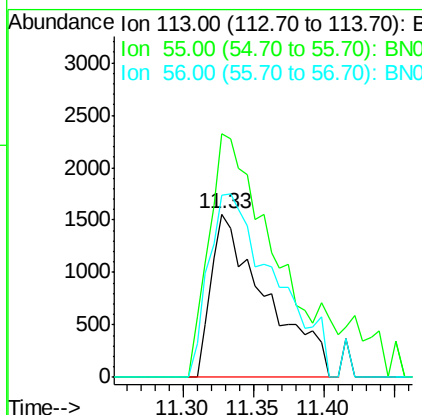
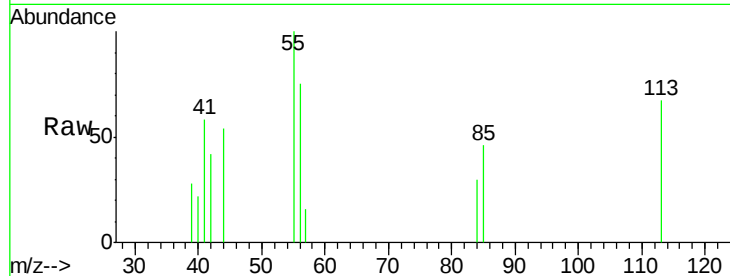
#35
 Caprolactam
 Concen: 2.012 ng
 RT: 11.33 min Scan# 1418
 Delta R.T. -0.01 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:113 Resp: 4211
 Ion Ratio Lower Upper
 113 100
 55 148.9 144.2 184.2
 56 111.4 100.6 140.6

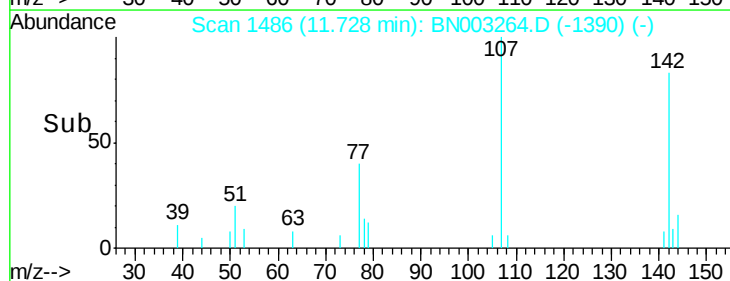
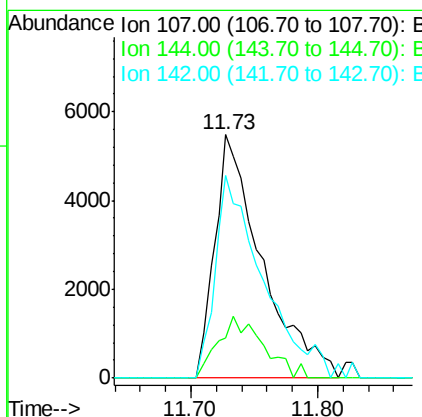
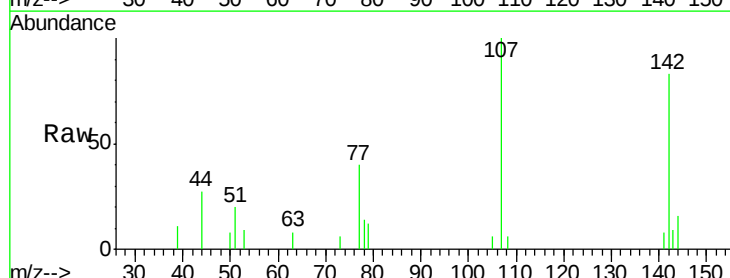
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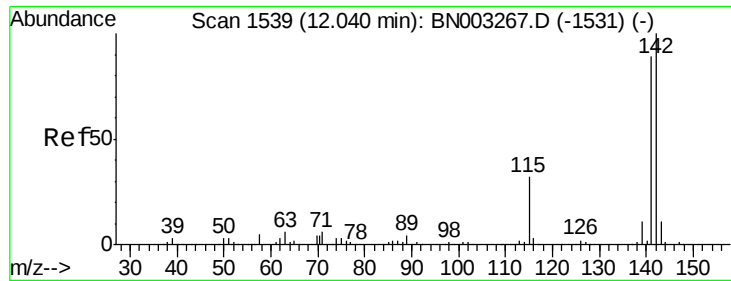
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#36
 4-Chloro-3-methylphenol
 Concen: 2.031 ng
 RT: 11.73 min Scan# 1486
 Delta R.T. 0.03 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Tgt Ion:107 Resp: 14167
 Ion Ratio Lower Upper
 107 100
 144 16.3 20.8 31.2#
 142 83.5 63.5 95.3





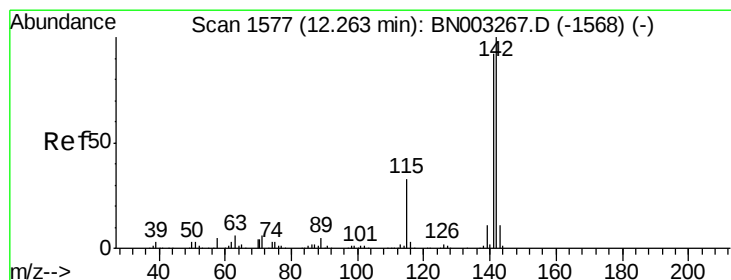
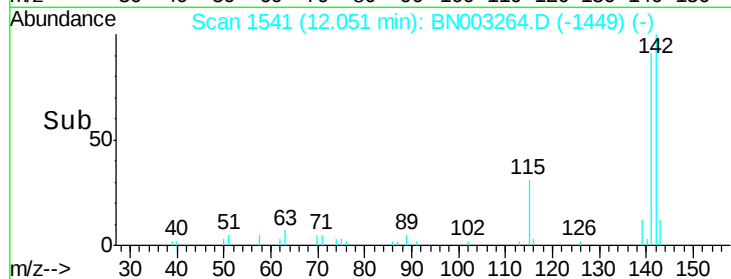
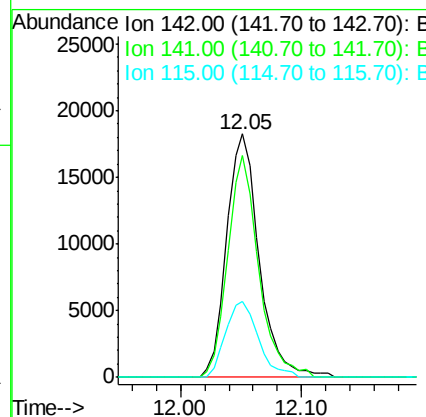
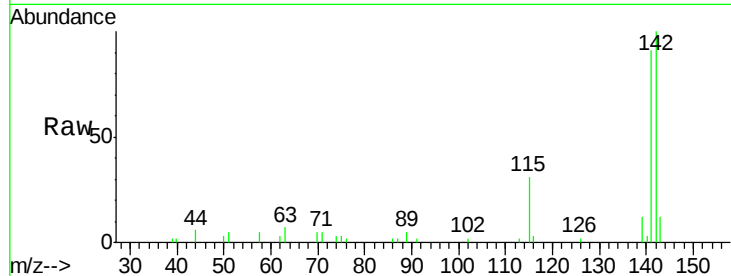
#37
 2-Methylnaphthalene
 Concen: 2.480 ng
 RT: 12.05 min Scan# 1541
 Delta R.T. 0.01 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.9	71.6	107.4
115	31.3	25.5	38.3

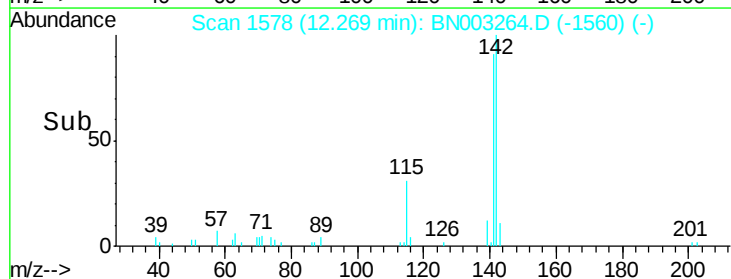
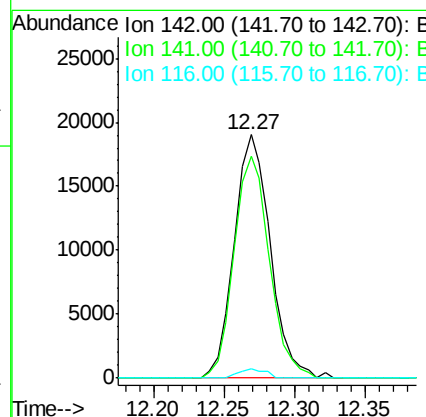
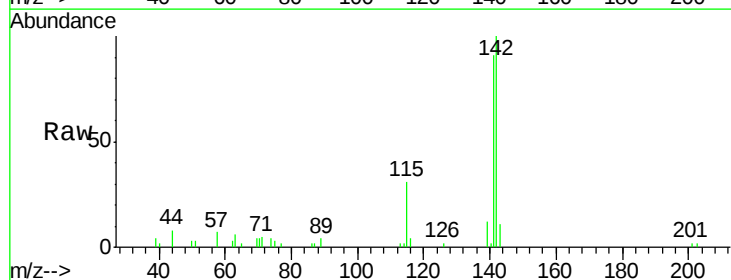
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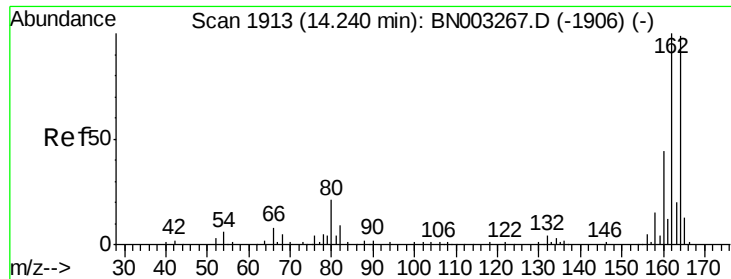
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#38
 1-Methylnaphthalene
 Concen: 2.401 ng
 RT: 12.27 min Scan# 1578
 Delta R.T. 0.01 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.0	73.6	110.4
116	4.0	2.8	4.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.24 min Scan# 1913

Delta R.T. -0.00 min

Lab File: BN003264.D

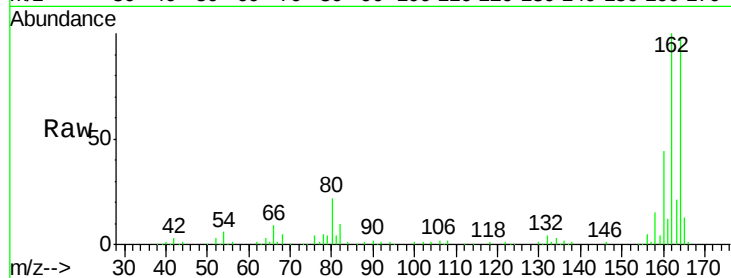
Acq: 24 Oct 2018 10:07

Instrument :

BNA_N

ClientSampleId :

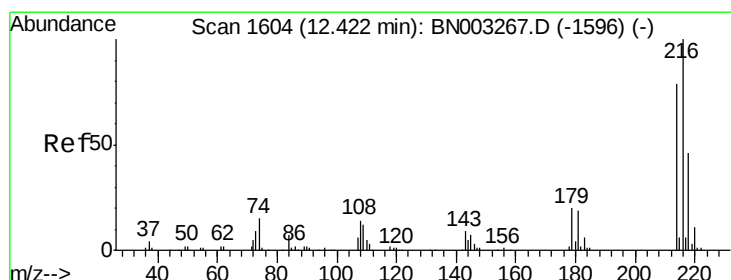
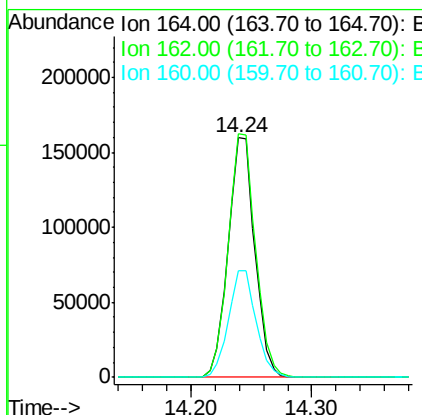
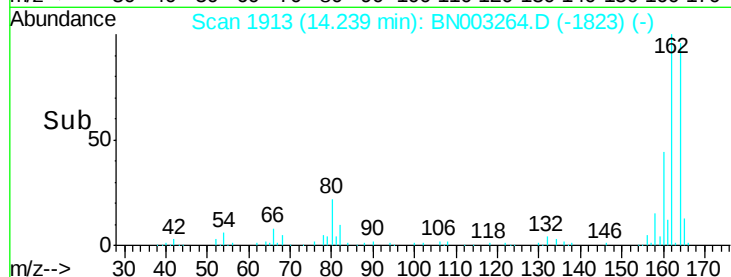
SSTDICC2.5



Tgt Ion:	164	Resp:	246161
Ion Ratio	Lower	Upper	
164	100		
162	101.6	80.8	121.2
160	44.4	35.5	53.3

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.399 ng

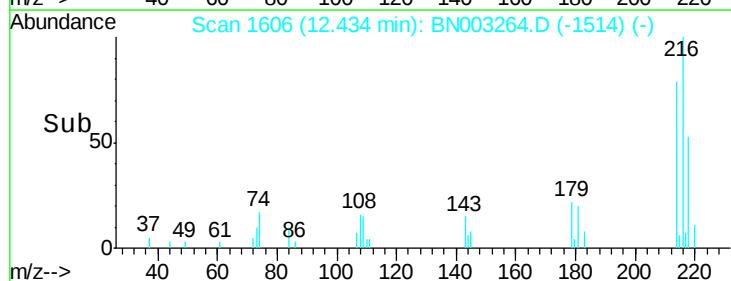
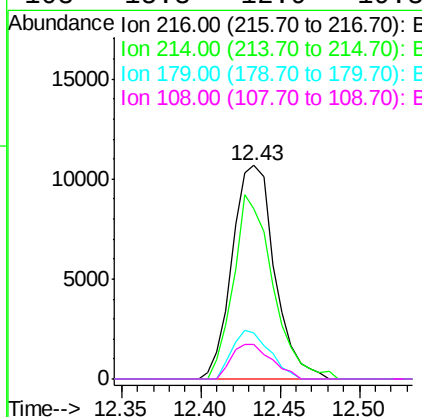
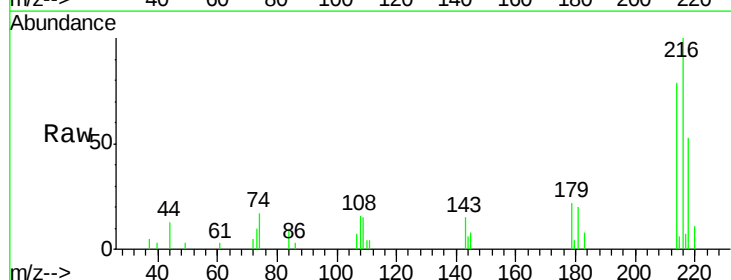
RT: 12.43 min Scan# 1606

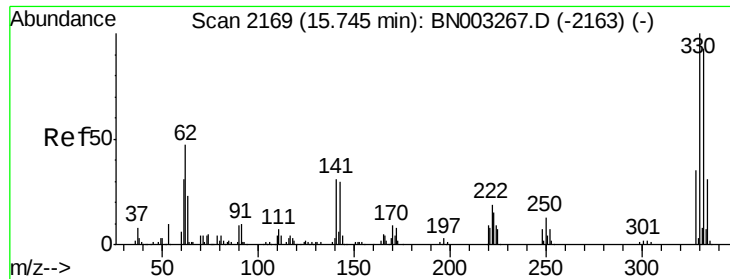
Delta R.T. 0.01 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

Tgt Ion:	216	Resp:	19857
Ion Ratio	Lower	Upper	
216	100		
214	80.3	62.8	94.2
179	20.1	16.0	24.0
108	15.3	12.9	19.3





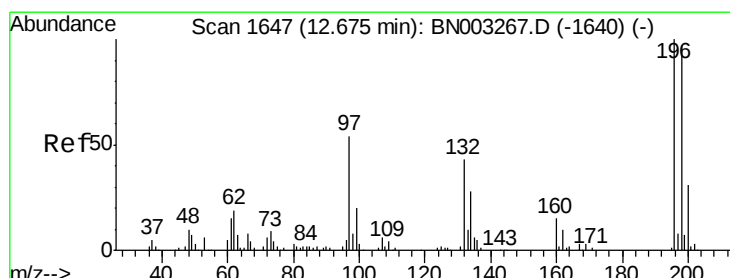
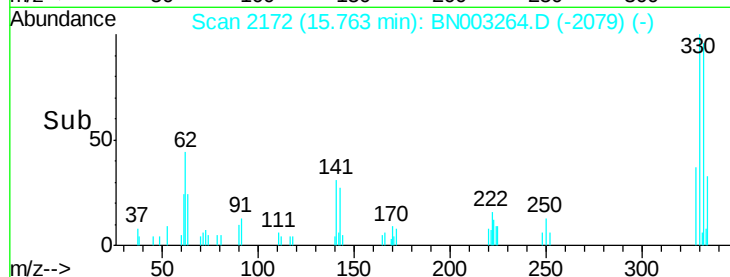
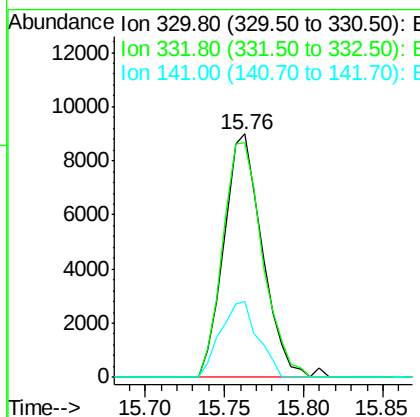
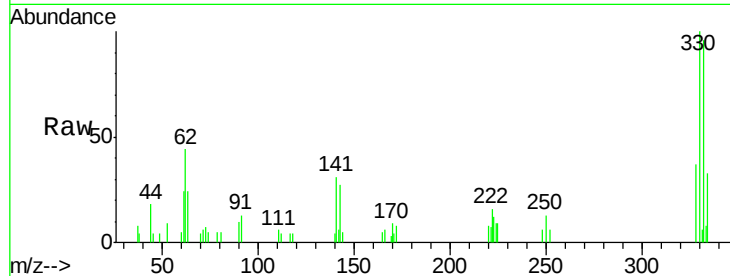
#42
 2,4,6-Tribromophenol
 Concen: 4.723 ng
 RT: 15.76 min Scan# 2172
 Delta R.T. 0.02 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	15098		
332	99.9	76.6	114.8	
141	30.3	24.5	36.7	

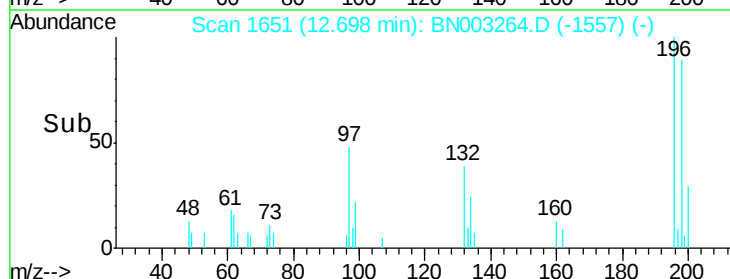
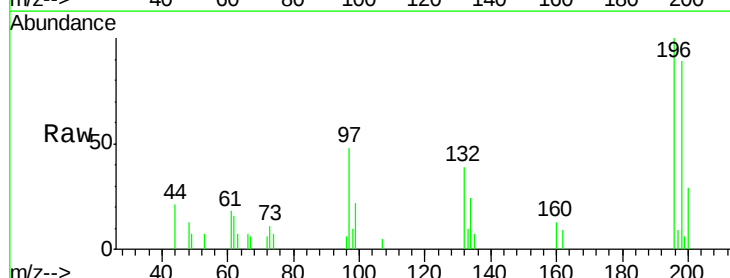
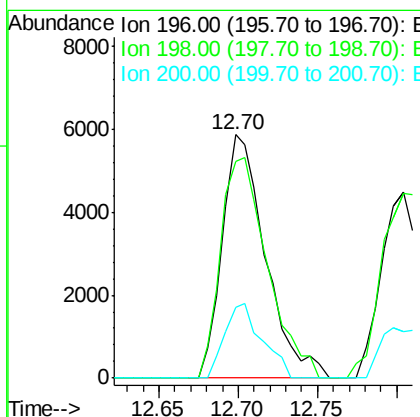
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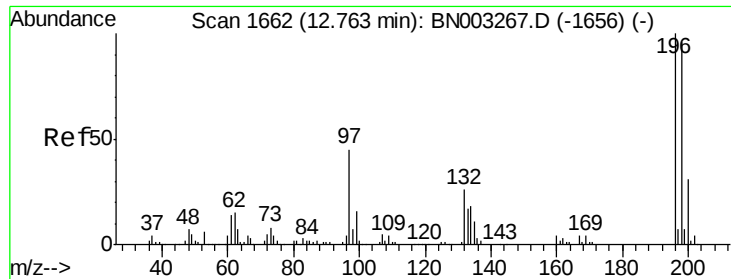
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#43
 2,4,6-Trichlorophenol
 Concen: 2.002 ng
 RT: 12.70 min Scan# 1651
 Delta R.T. 0.02 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	11119		
198	89.2	77.4	116.0	
200	28.9	25.0	37.6	





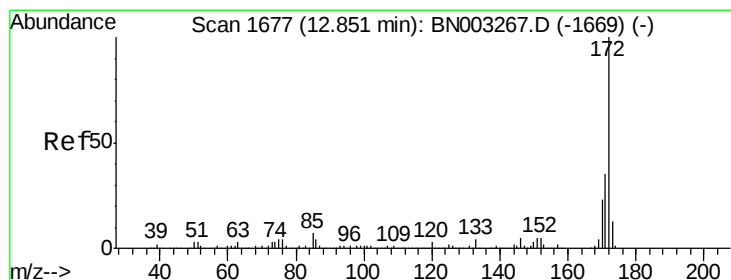
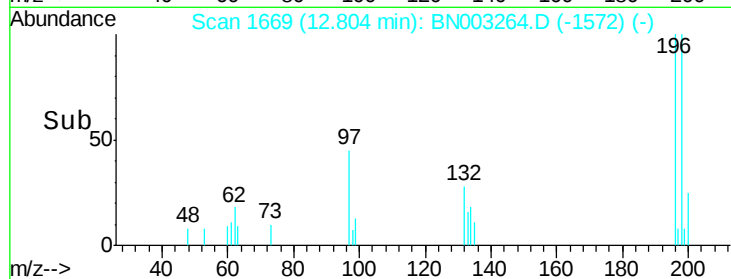
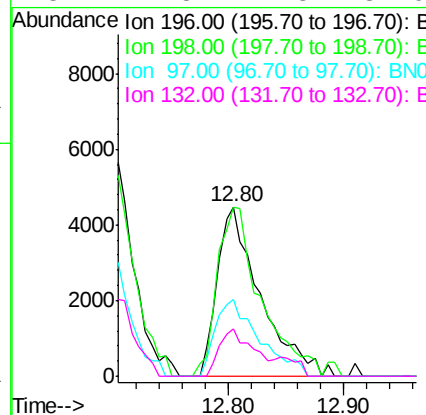
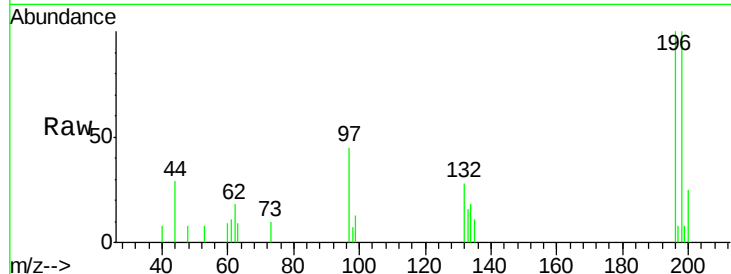
#44
 2,4,5-Trichlorophenol
 Concen: 1.966 ng
 RT: 12.80 min Scan# 1669
 Delta R.T. 0.04 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:	196	Resp:	11567
Ion Ratio	Lower	Upper	
196	100		
198	99.7	76.8	115.2
97	45.2	35.8	53.8
132	27.8	21.3	31.9

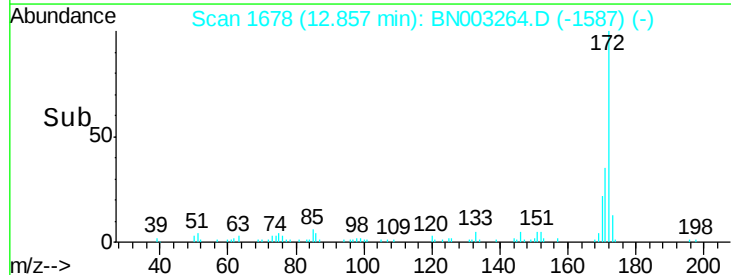
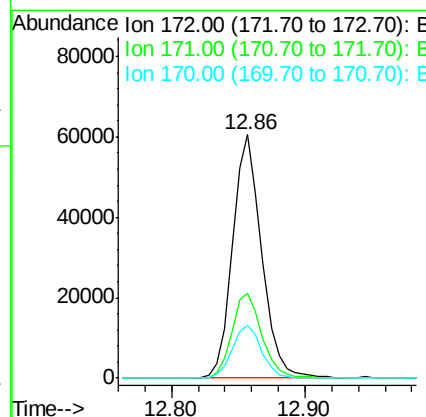
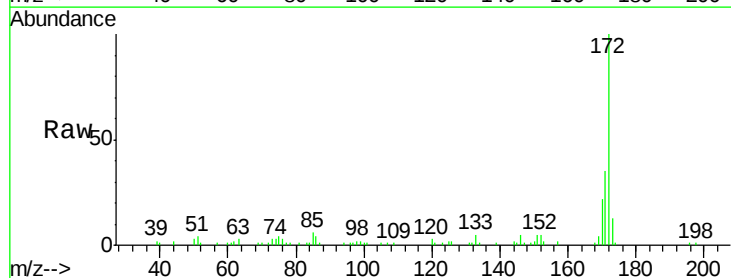
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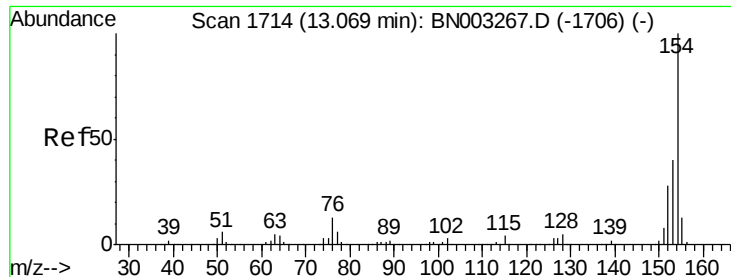
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#45
 2-Fluorobiphenyl
 Concen: 4.872 ng
 RT: 12.86 min Scan# 1678
 Delta R.T. 0.01 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Tgt Ion:	172	Resp:	92082
Ion Ratio	Lower	Upper	
172	100		
171	34.9	28.2	42.4
170	22.0	18.4	27.6





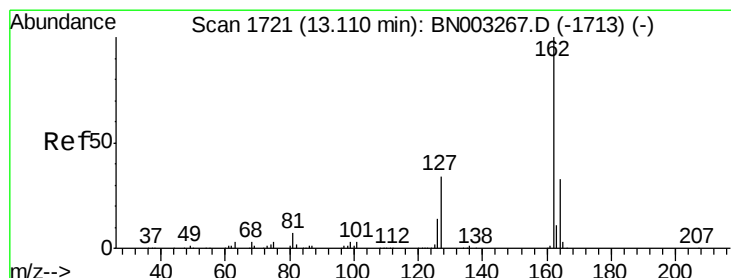
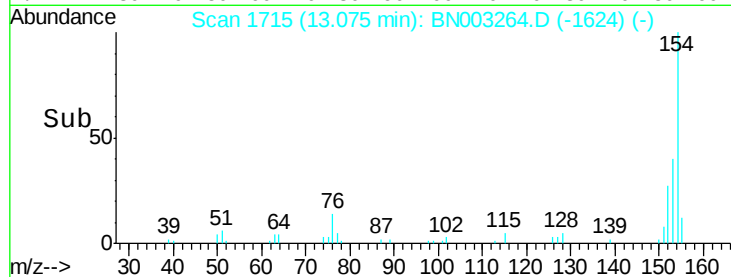
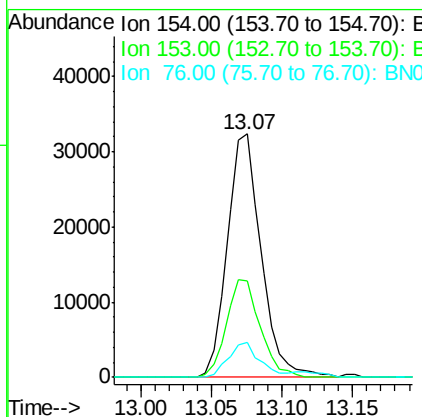
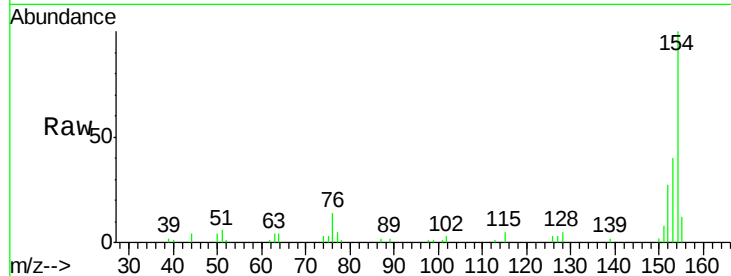
#46
 1,1'-Biphenyl
 Concen: 2.496 ng
 RT: 13.07 min Scan# 1715
 Delta R.T. 0.01 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.6	20.5	60.5
76	14.4	0.0	33.3

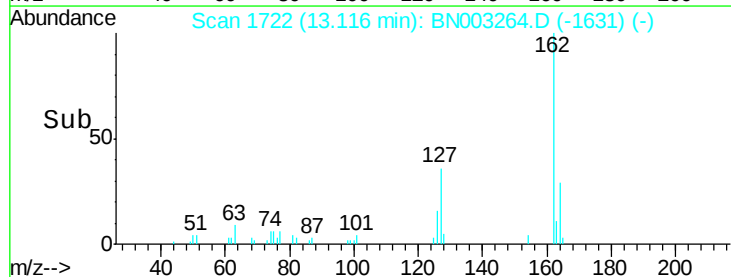
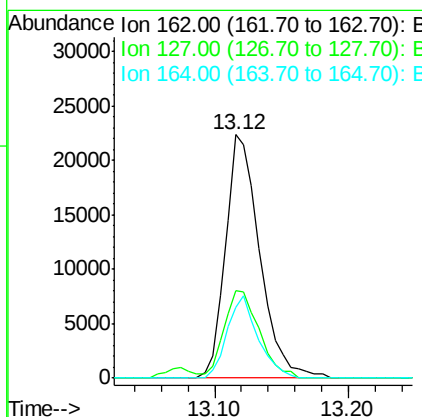
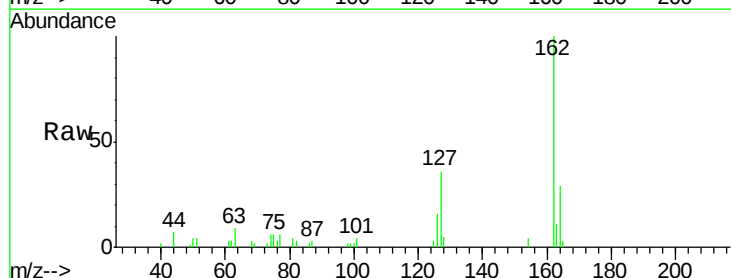
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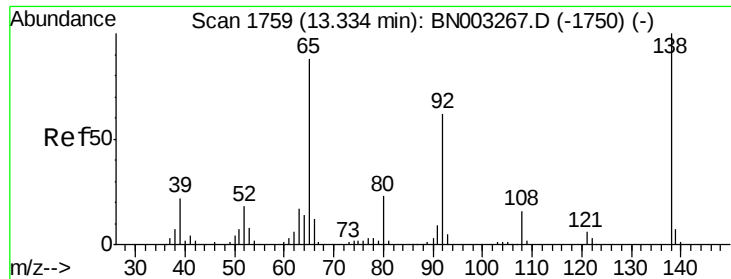
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#47
 2-Chloronaphthalene
 Concen: 2.396 ng
 RT: 13.12 min Scan# 1722
 Delta R.T. 0.01 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
162	100		
127	35.8	29.8	44.6
164	29.0	26.3	39.5





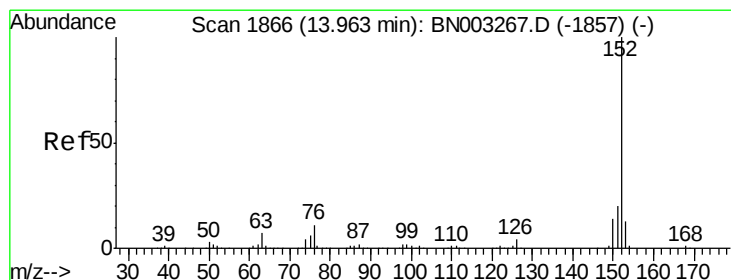
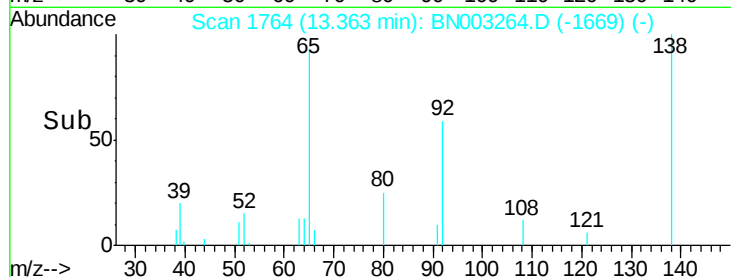
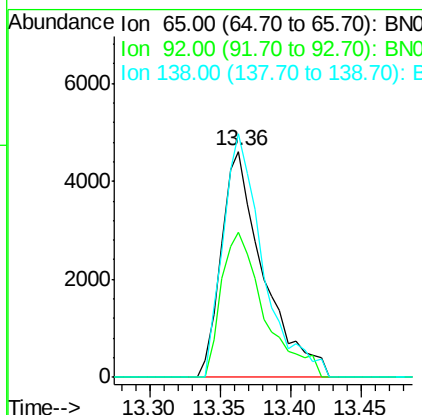
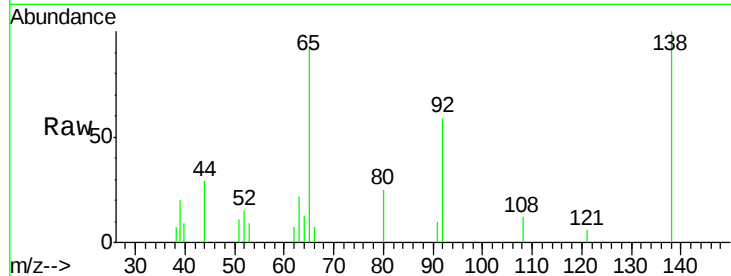
#48
2-Nitroaniline
Concen: 1.791 ng
RT: 13.36 min Scan# 1764
Delta R.T. 0.03 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion: 65 Resp: 9635
Ion Ratio Lower Upper
65 100
92 64.0 56.1 84.1
138 107.8 90.6 136.0

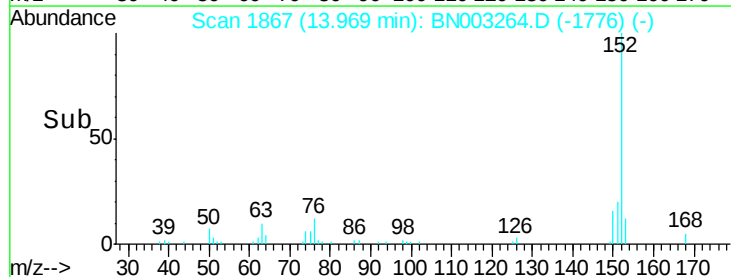
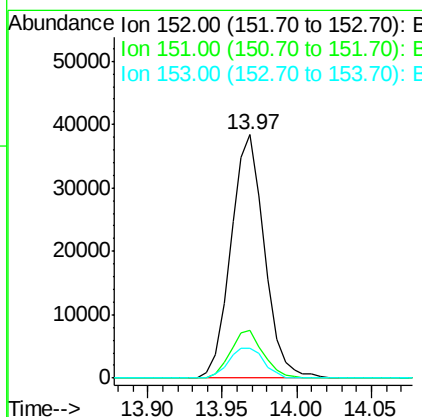
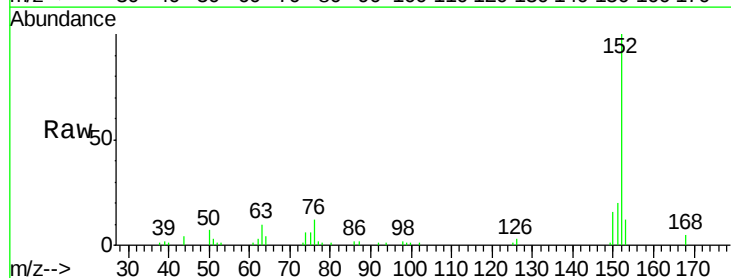
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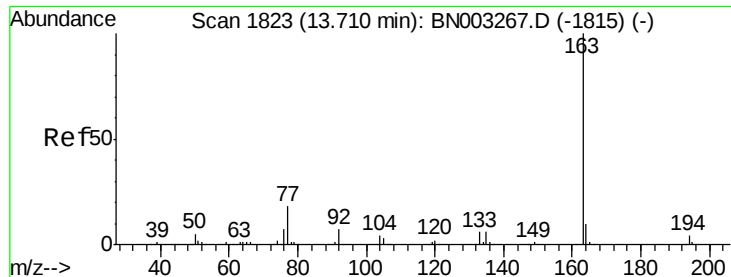
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#49
Acenaphthylene
Concen: 2.362 ng
RT: 13.97 min Scan# 1867
Delta R.T. 0.01 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion: 152 Resp: 59940
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 12.4 10.3 15.5





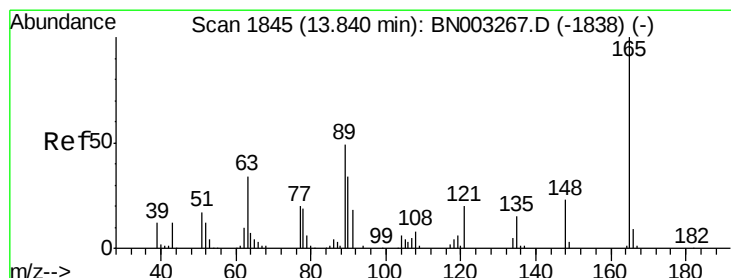
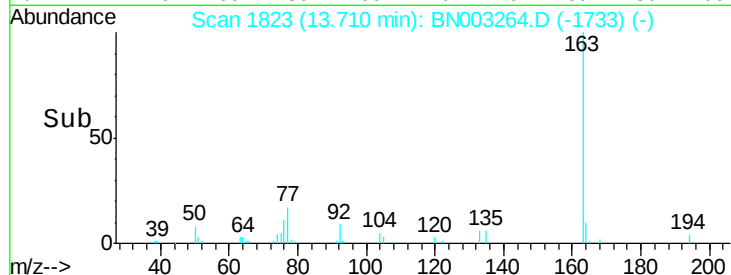
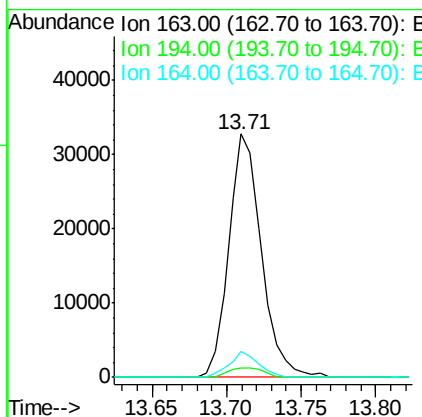
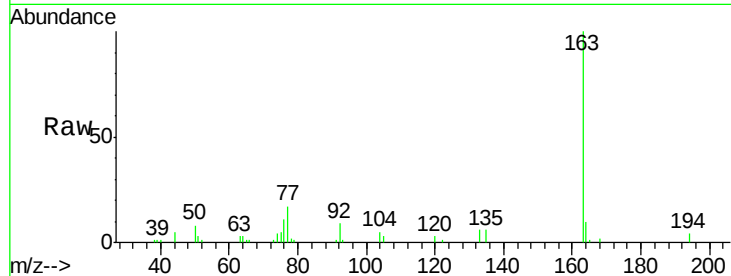
#50
Dimethylphthalate
Concen: 2.447 ng
RT: 13.71 min Scan# 1823
Delta R.T. -0.00 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.4	5.2
164	10.5	7.9	11.9

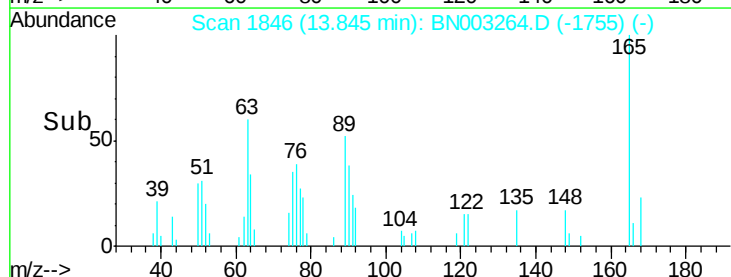
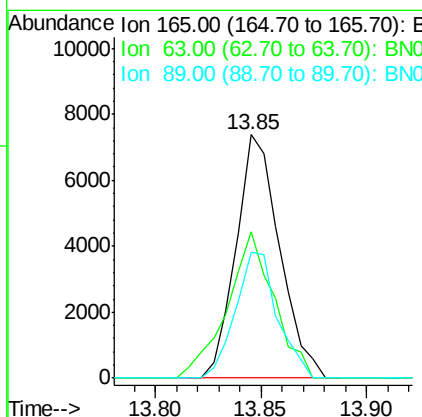
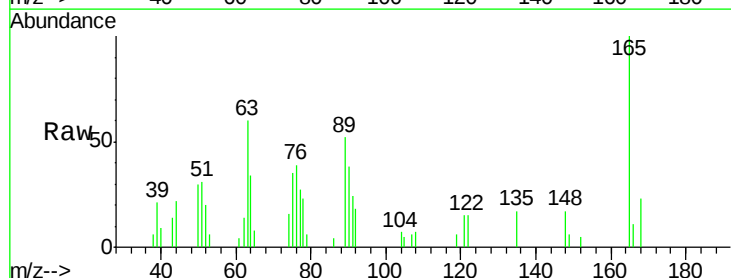
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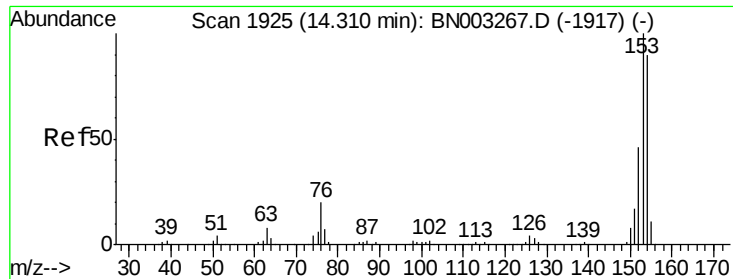
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#51
2,6-Dinitrotoluene
Concen: 2.321 ng
RT: 13.85 min Scan# 1846
Delta R.T. 0.01 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
165	100		
63	60.0	39.2	58.8#
89	51.8	38.9	58.3





#52

Acenaphthene

Concen: 2.469 ng

RT: 14.31 min Scan# 1925

Delta R.T. -0.00 min

Lab File: BN003264.D

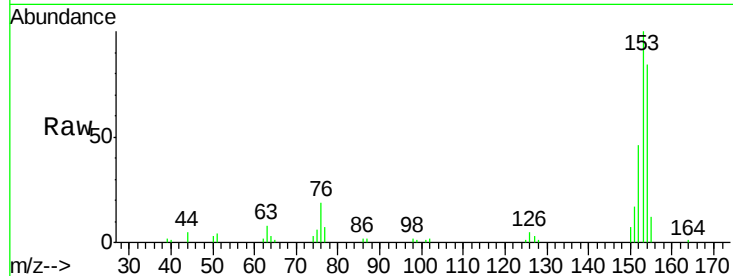
Acq: 24 Oct 2018 10:07

Instrument :

BNA_N

ClientSampleId :

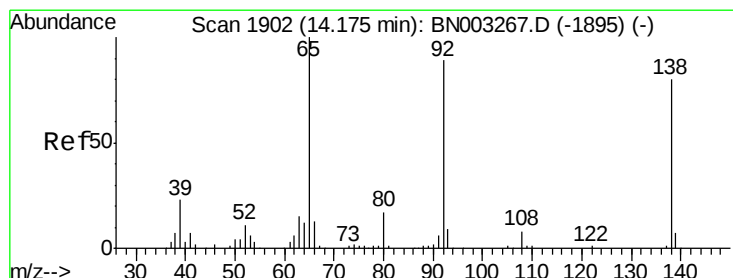
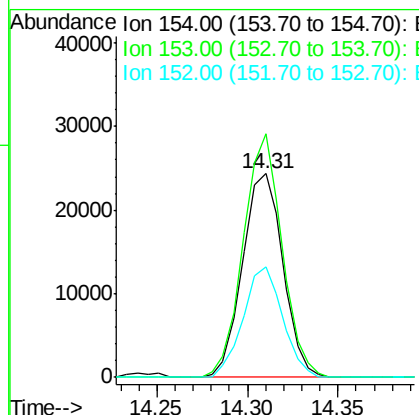
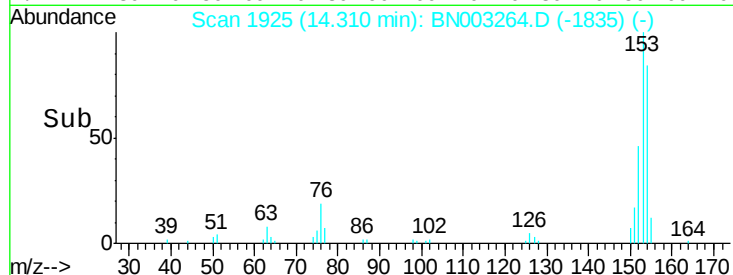
SSTDICC2.5



Tgt Ion:	154	Resp:	37728
Ion Ratio	Lower	Upper	
154	100		
153	119.6	89.3	133.9
152	54.6	41.2	61.8

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#53

3-Nitroaniline

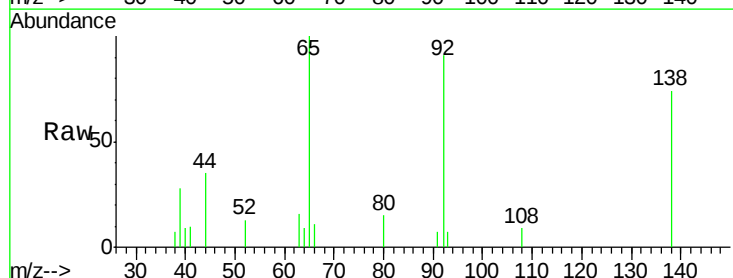
Concen: 1.967 ng m

RT: 14.20 min Scan# 1907

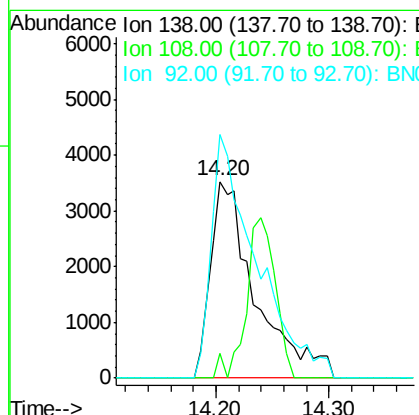
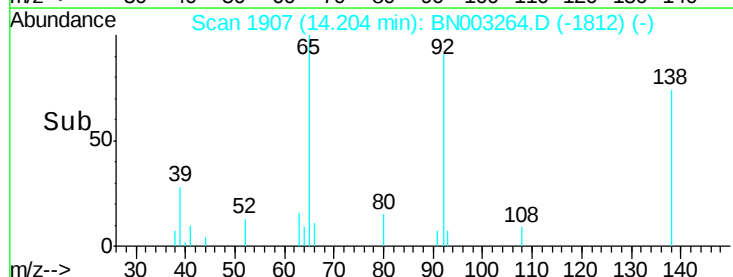
Delta R.T. 0.03 min

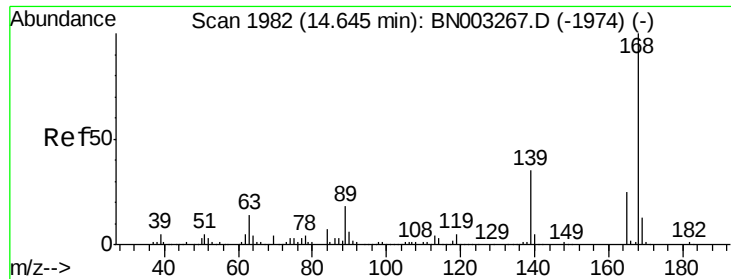
Lab File: BN003264.D

Acq: 24 Oct 2018 10:07



Tgt Ion:	138	Resp:	9681
Ion Ratio	Lower	Upper	
138	100		
108	12.4	8.4	12.6
92	124.0	89.6	134.4





#55

Dibenzenofuran

Concen: 2.508 ng

RT: 14.65 min Scan# 1983

Delta R.T. 0.01 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

Instrument :

BNA_N

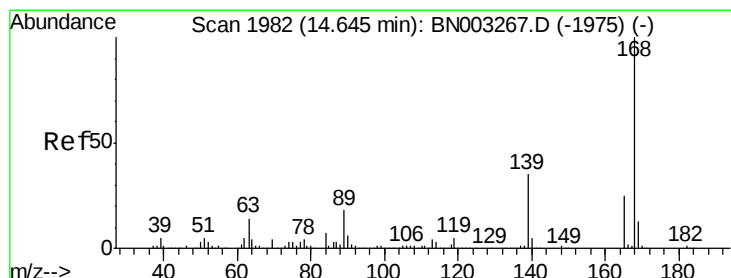
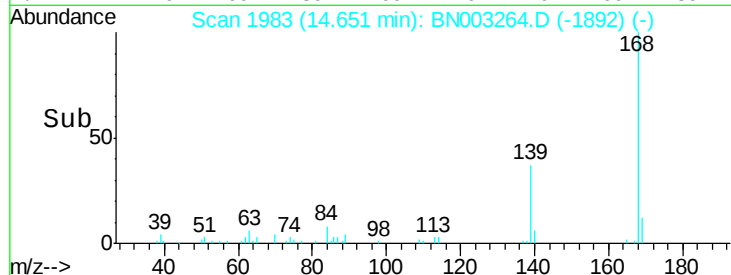
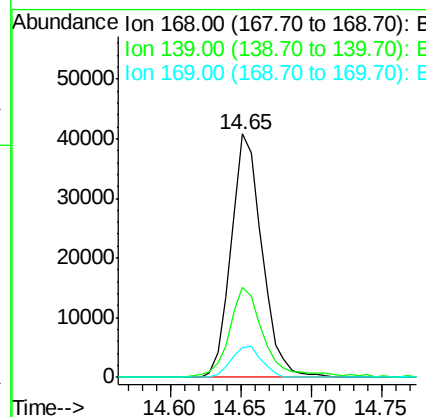
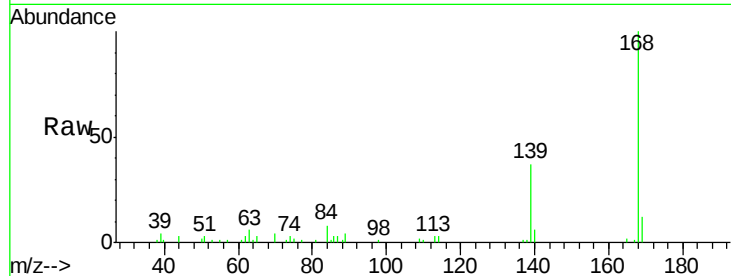
ClientSampleId :

SSTDICC2.5

Tgt Ion:	168	Resp:	62134
Ion Ratio	Lower	Upper	
168	100		
139	36.8	28.5	42.7
169	12.3	10.3	15.5

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#57

2,4-Dinitrotoluene

Concen: 2.069 ng

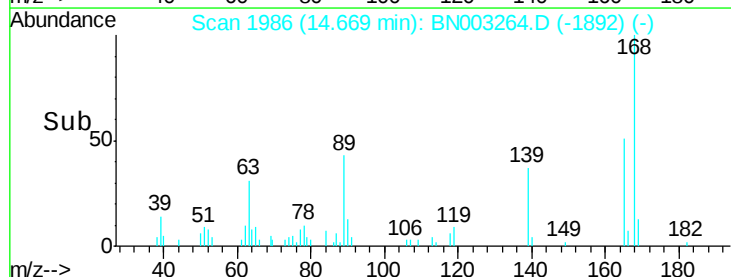
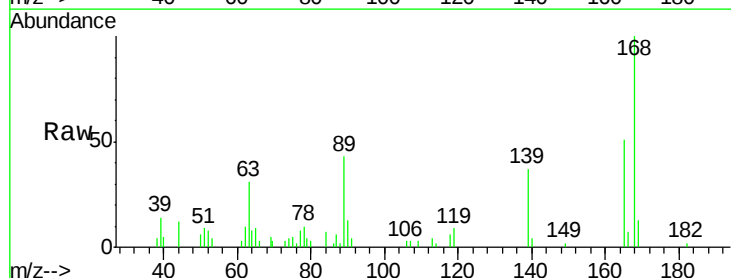
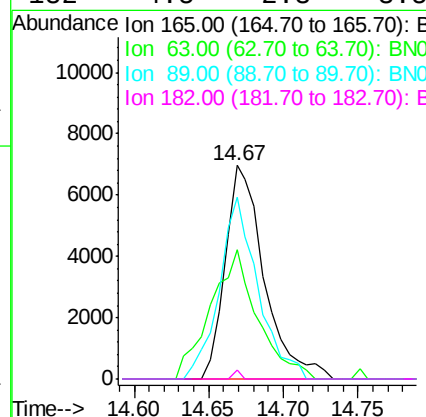
RT: 14.67 min Scan# 1986

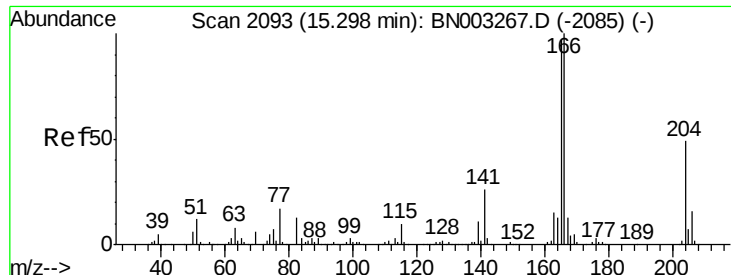
Delta R.T. 0.02 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

Tgt Ion:	165	Resp:	12759
Ion Ratio	Lower	Upper	
165	100		
63	60.3	45.8	68.6
89	85.3	58.7	88.1
182	4.5	2.3	3.5#





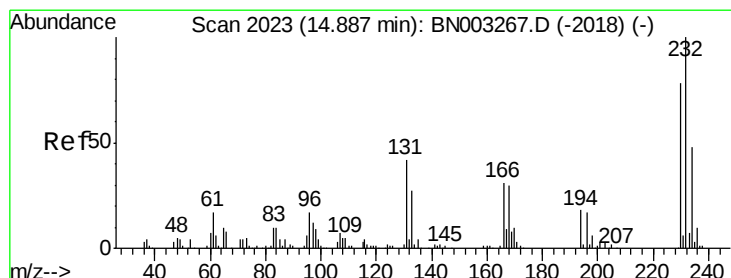
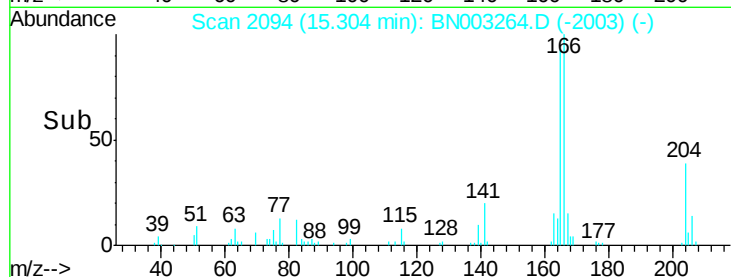
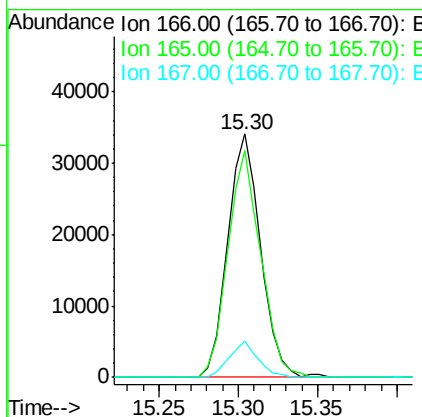
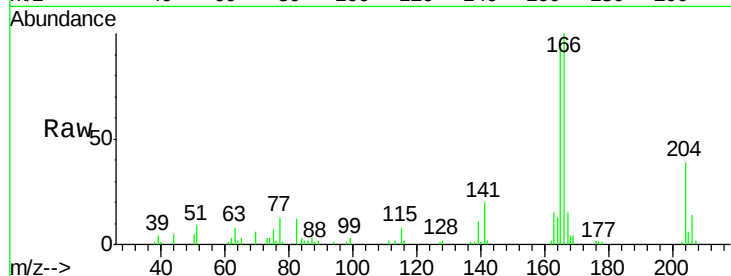
#58
 Fluorene
 Concen: 2.607 ng
 RT: 15.30 min Scan# 2094
 Delta R.T. 0.01 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:166 Resp: 48686
 Ion Ratio Lower Upper
 166 100
 165 93.4 77.6 116.4
 167 14.8 10.6 16.0

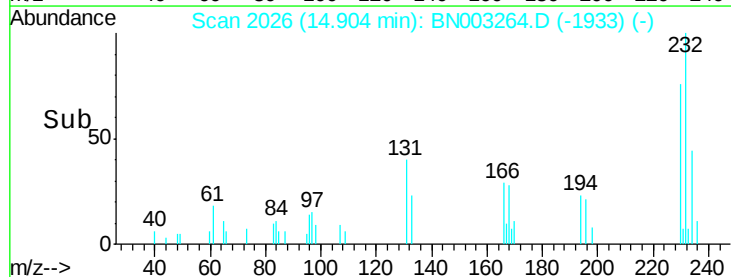
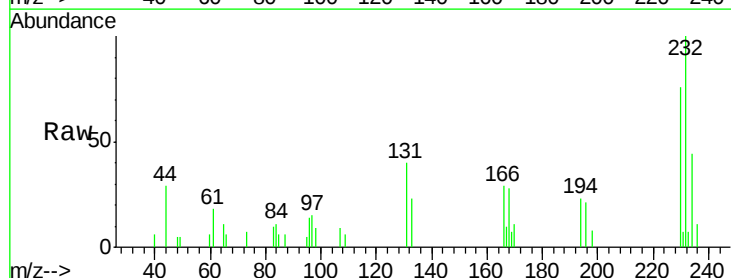
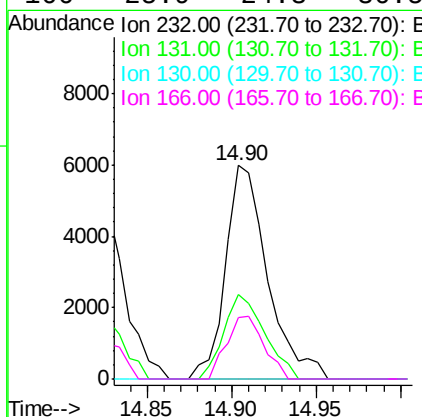
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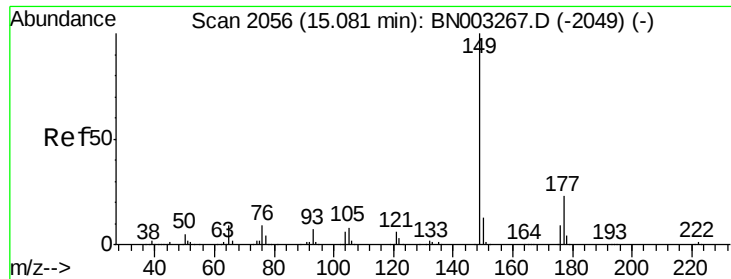
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#59
 2,3,4,6-Tetrachlorophenol
 Concen: 2.052 ng
 RT: 14.90 min Scan# 2026
 Delta R.T. 0.02 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Tgt Ion:232 Resp: 10383
 Ion Ratio Lower Upper
 232 100
 131 38.4 33.7 50.5
 130 0.0 1.6 2.4#
 166 25.9 24.3 36.5





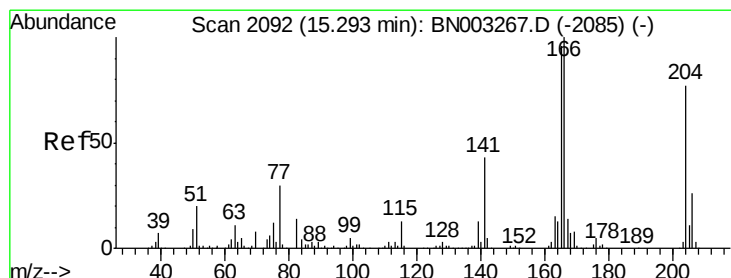
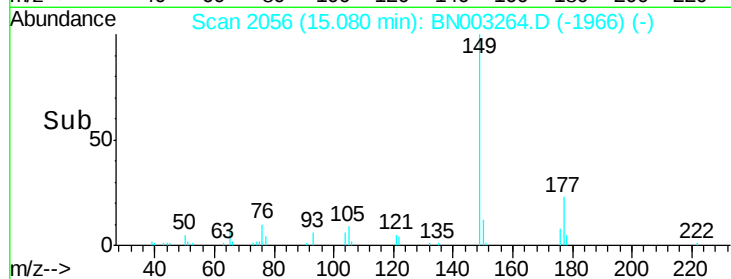
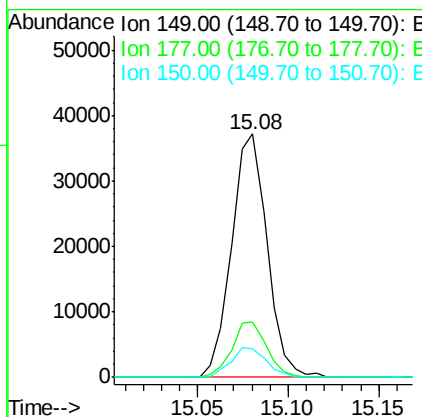
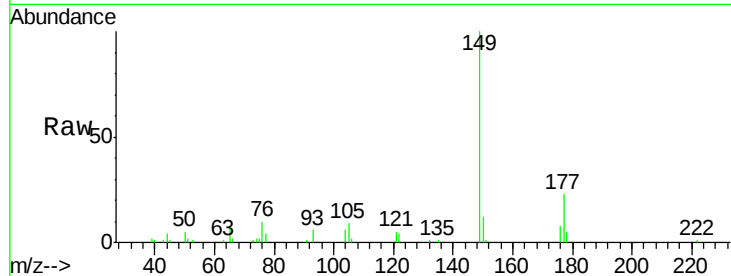
#60
Diethylphthalate
Concen: 2.429 ng
RT: 15.08 min Scan# 2056
Delta R.T. -0.00 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.6	28.0
150	11.7	10.0	15.0

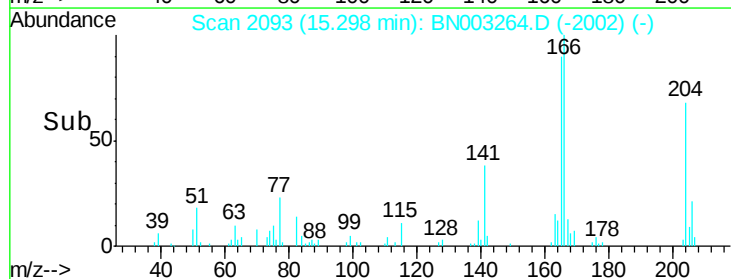
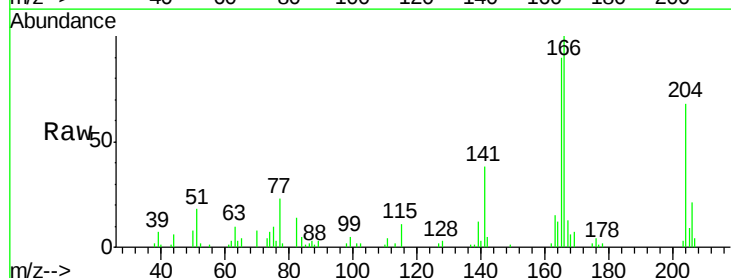
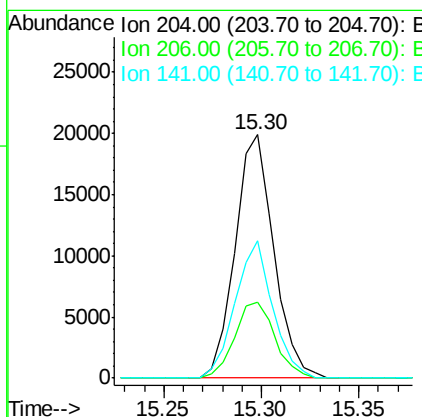
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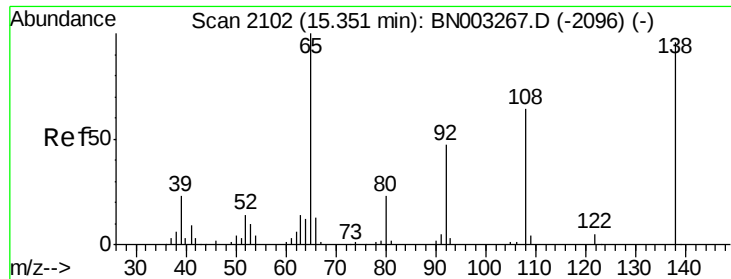
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#61
4-Chlorophenyl-phenylether
Concen: 2.631 ng
RT: 15.30 min Scan# 2093
Delta R.T. 0.01 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
204	100		
206	31.1	26.6	39.8
141	56.4	44.6	67.0





#62

4-Nitroaniline

Concen: 1.696 ng

RT: 15.39 min Scan# 2108

Delta R.T. 0.03 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

Instrument :

BNA_N

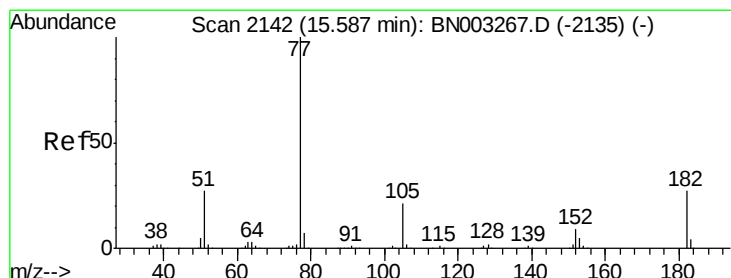
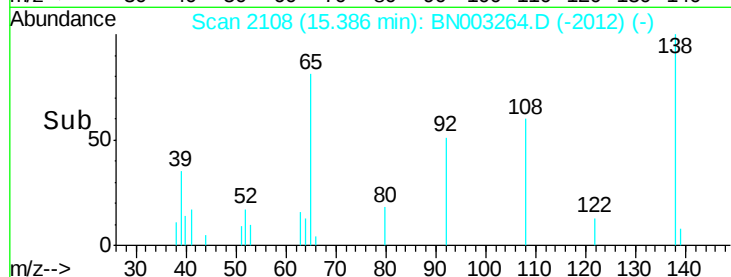
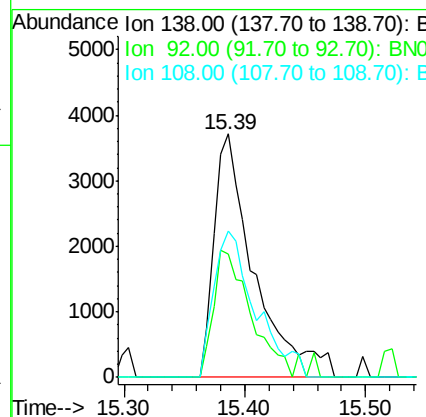
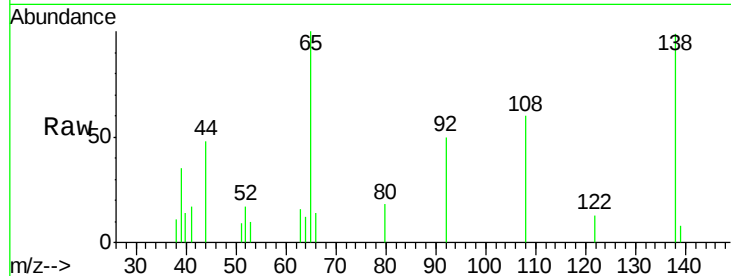
ClientSampleId :

SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
138	100		
92	50.7	27.9	67.9
108	60.0	46.3	86.3

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#63

Azobenzene

Concen: 2.306 ng

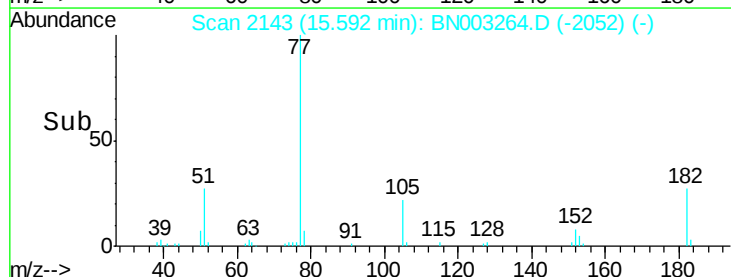
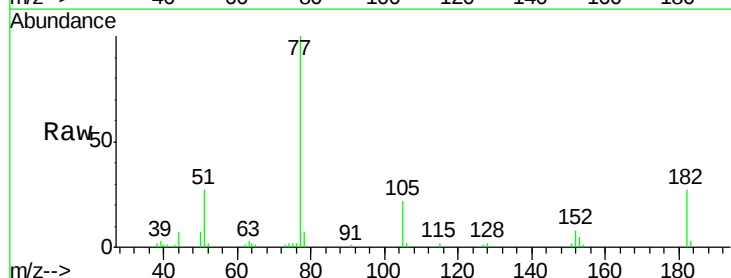
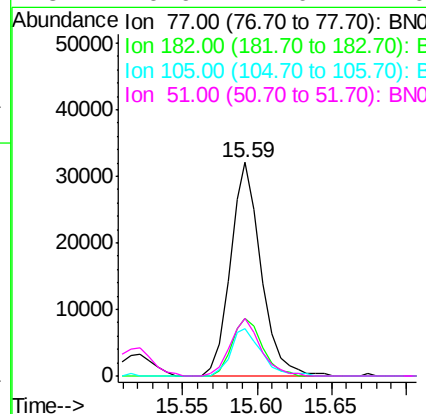
RT: 15.59 min Scan# 2143

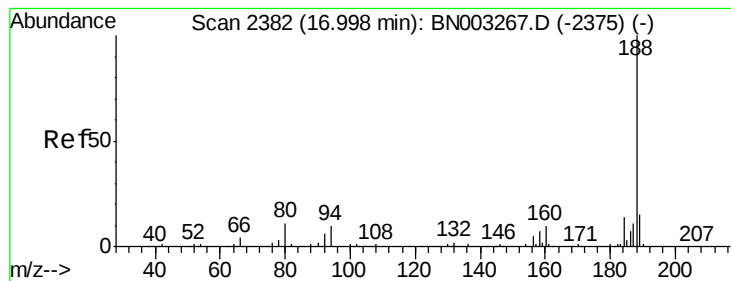
Delta R.T. 0.01 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
77	100		
182	26.9	6.5	46.5
105	21.9	1.0	41.0
51	26.9	7.0	47.0





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.00 min Scan# 2382

Delta R.T. -0.00 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

Instrument :

BNA_N

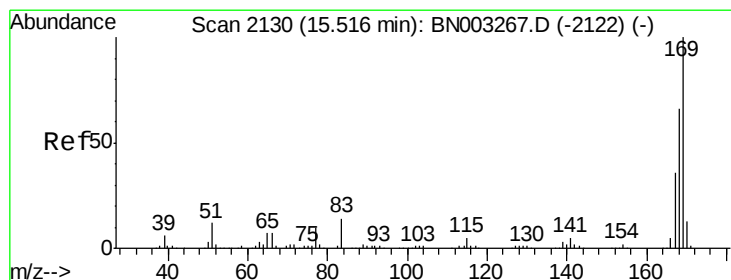
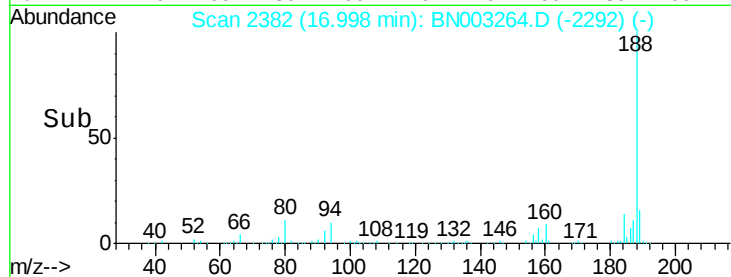
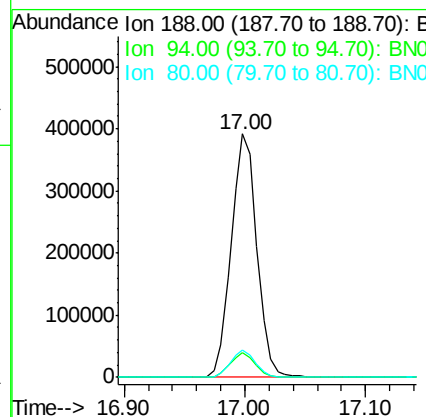
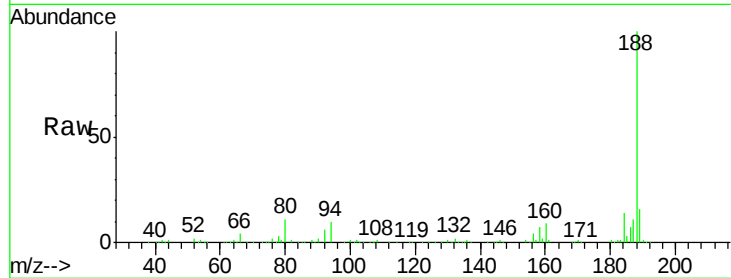
ClientSampleId :

SSTDICC2.5

Tgt Ion:	188	Resp:	576067
Ion Ratio	Lower	Upper	
188	100		
94	10.1	8.1	12.1
80	11.4	8.6	13.0

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#66

n-Nitrosodiphenylamine

Concen: 2.378 ng

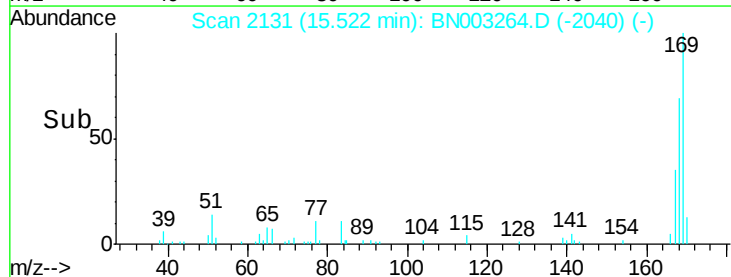
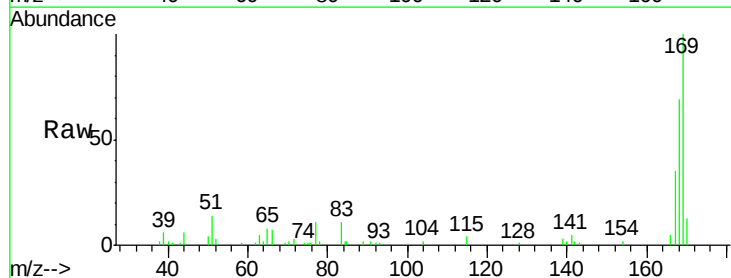
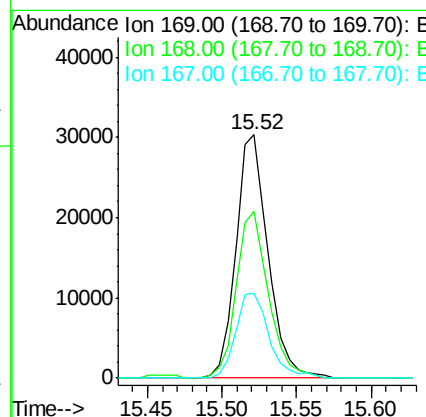
RT: 15.52 min Scan# 2131

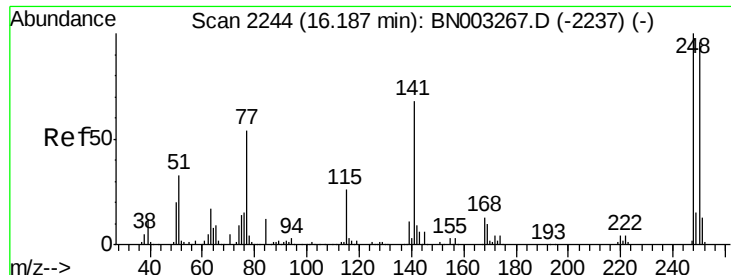
Delta R.T. 0.01 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

Tgt Ion:	169	Resp:	45448
Ion Ratio	Lower	Upper	
169	100		
168	68.6	53.3	79.9
167	35.1	28.6	43.0





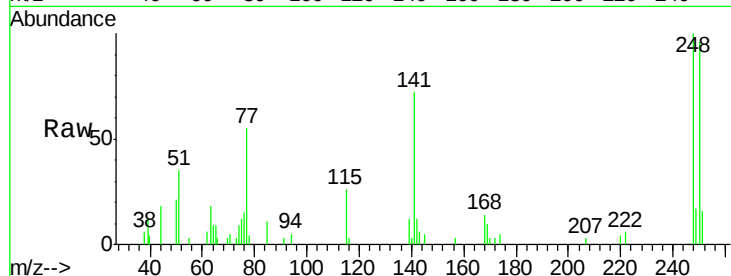
#67
 4-Bromophenyl-phenylether
 Concen: 2.332 ng
 RT: 16.19 min Scan# 2245
 Delta R.T. 0.01 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC2.5

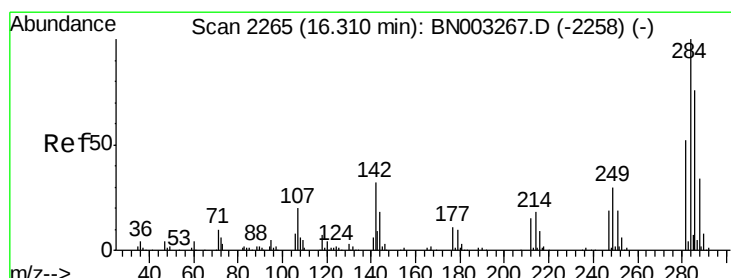
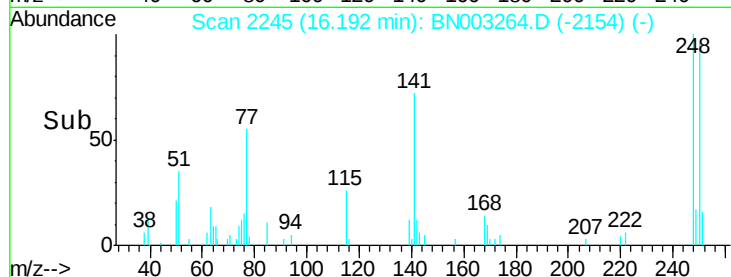
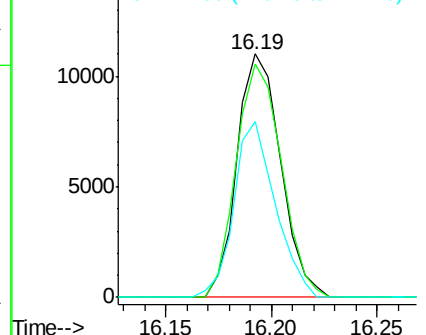
Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.7	76.4	114.6
141	72.3	54.2	81.4

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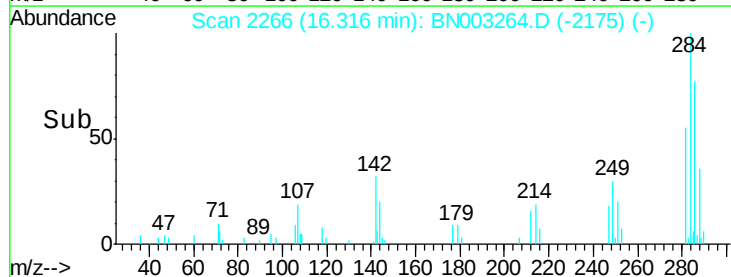
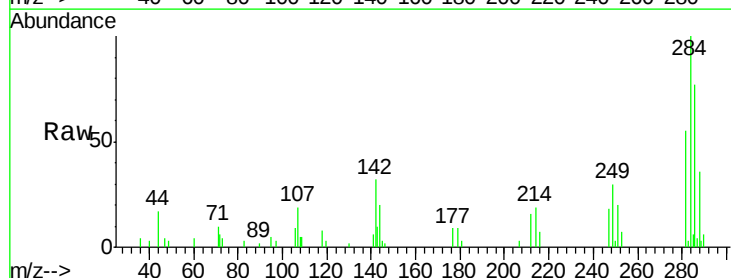
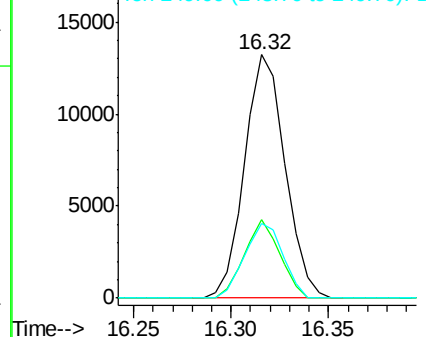
Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

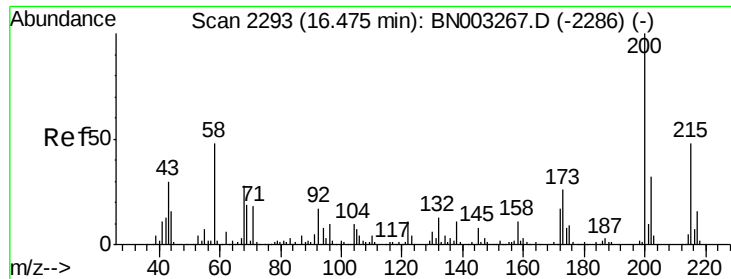


#68
 Hexachlorobenzene
 Concen: 2.549 ng
 RT: 16.32 min Scan# 2266
 Delta R.T. 0.01 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.0	25.6	38.4
249	30.4	23.6	35.4

Abundance Ion 283.80 (283.50 to 284.50): E
 Ion 142.00 (141.70 to 142.70): E
 Ion 249.00 (248.70 to 249.70): E





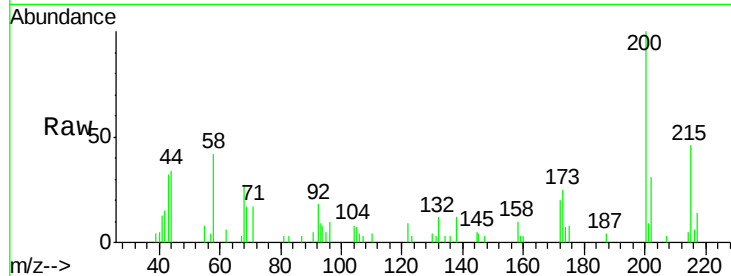
#69
Atrazine
Concen: 2.538 ng
RT: 16.47 min Scan# 2293
Delta R.T. -0.00 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

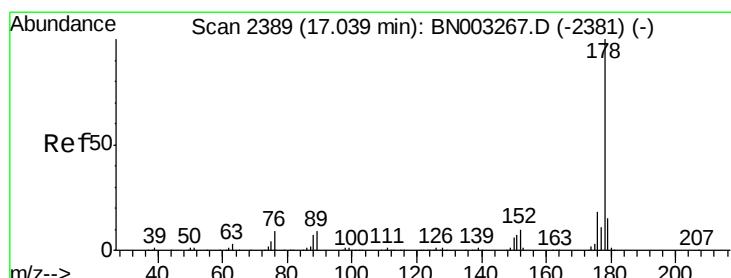
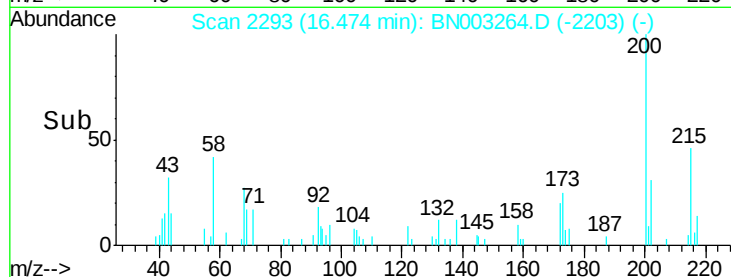
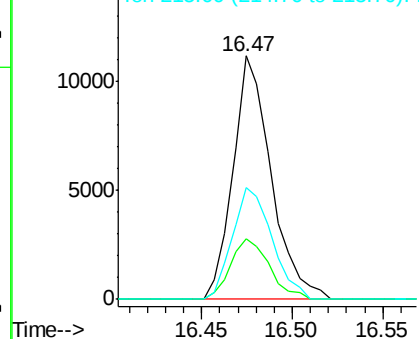
Tgt Ion	Ratio	Resp	Lower	Upper
200	100	16333		
173	25.0	6.3	46.3	
215	45.9	27.6	67.6	

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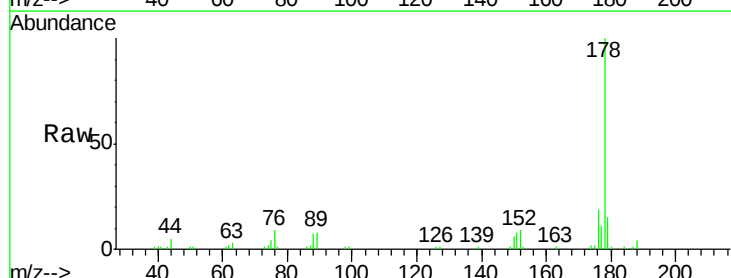


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

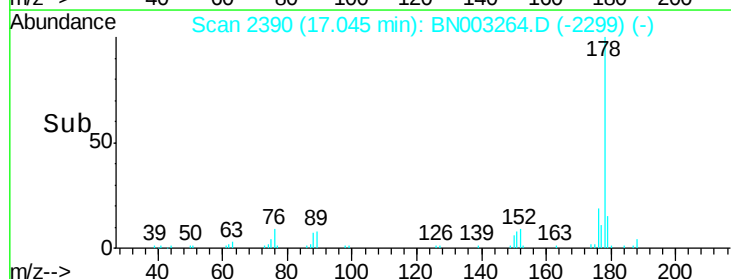
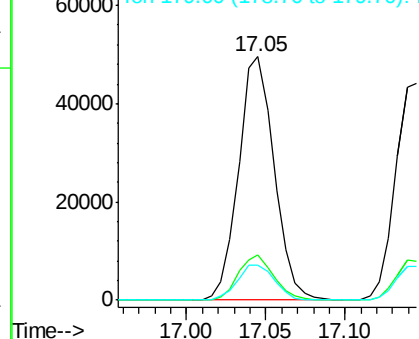


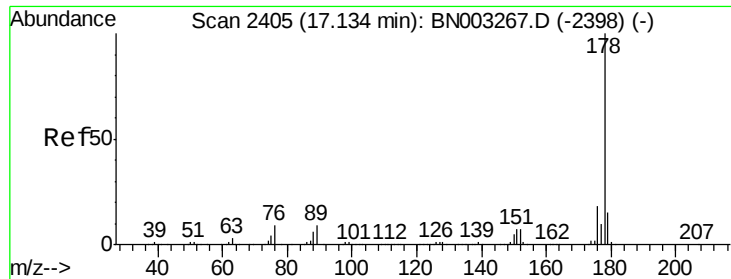
#71
Phenanthrene
Concen: 2.453 ng
RT: 17.05 min Scan# 2390
Delta R.T. 0.01 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	77140		
176	18.7	14.4	21.6	
179	14.6	12.2	18.4	



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





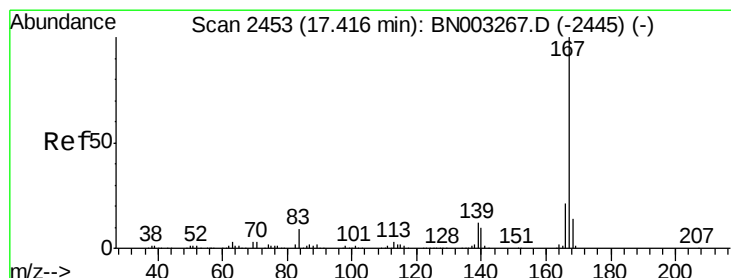
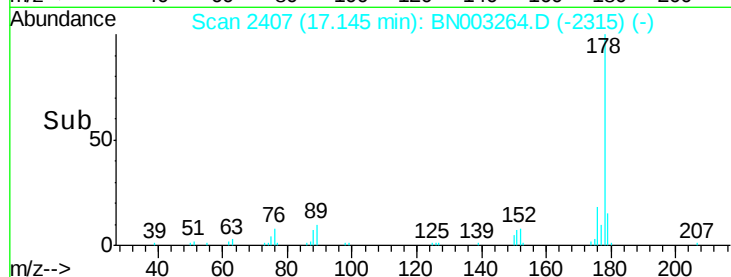
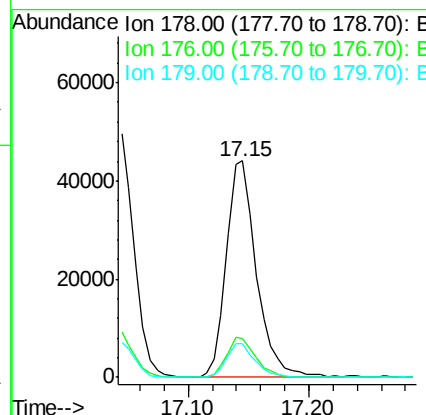
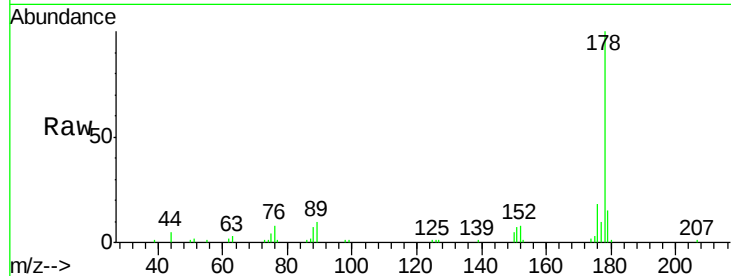
#72
 Anthracene
 Concen: 2.446 ng
 RT: 17.15 min Scan# 2407
 Delta R.T. 0.01 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:178 Resp: 76136
 Ion Ratio Lower Upper
 178 100
 176 17.7 14.3 21.5
 179 15.3 12.1 18.1

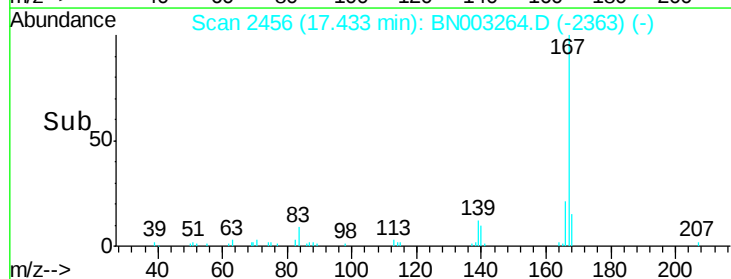
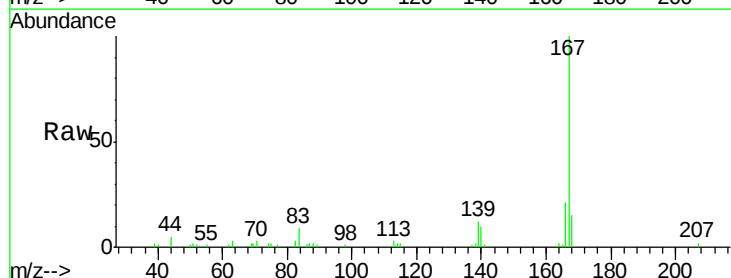
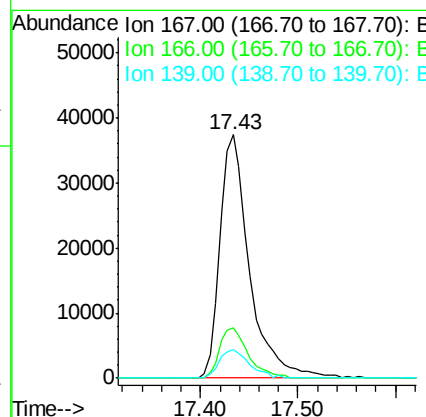
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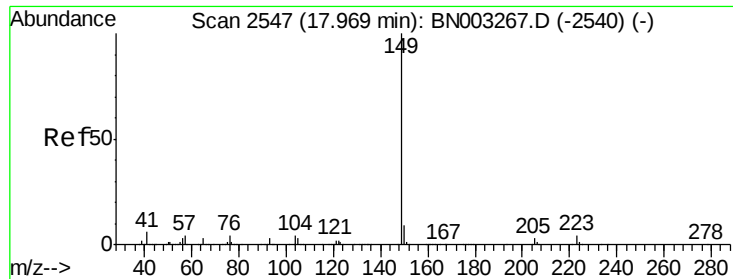
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#73
 Carbazole
 Concen: 2.510 ng
 RT: 17.43 min Scan# 2456
 Delta R.T. 0.02 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Tgt Ion:167 Resp: 78390
 Ion Ratio Lower Upper
 167 100
 166 20.8 17.0 25.6
 139 11.9 9.9 14.9





#74

Di-n-butylphthalate

Concen: 2.445 ng

RT: 17.97 min Scan# 2547

Delta R.T. -0.00 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

Instrument :

BNA_N

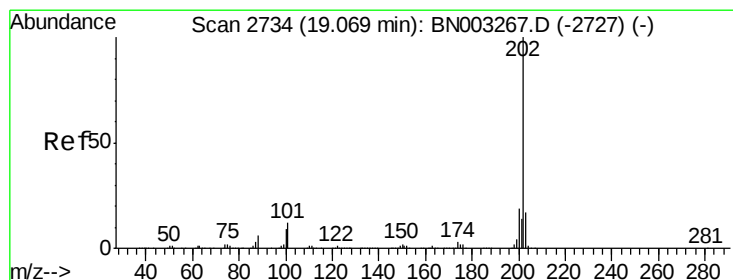
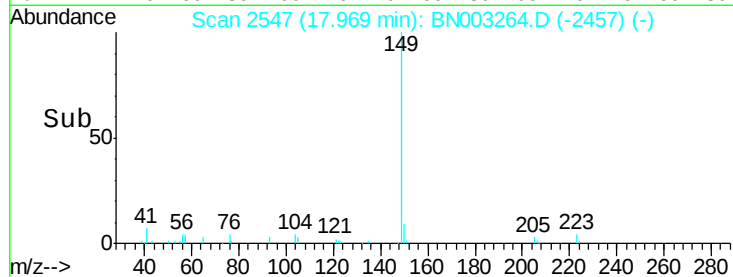
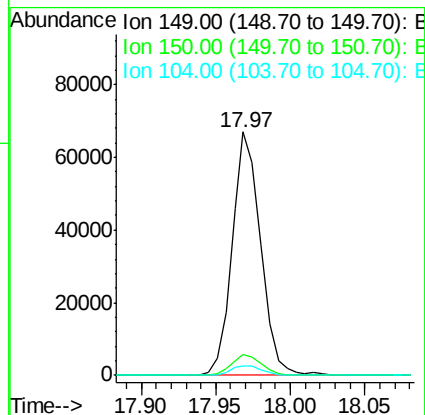
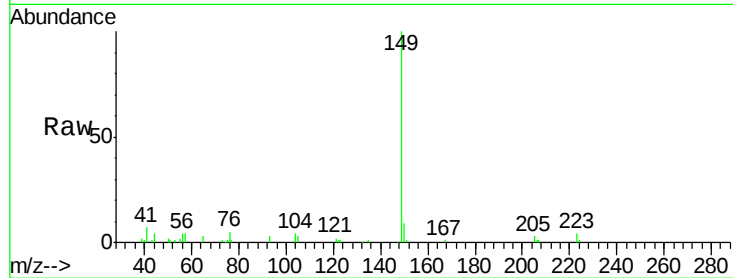
ClientSampleId :

SSTDICC2.5

Tgt Ion:	149	Resp:	89056
Ion Ratio	Lower	Upper	
149	100		
150	8.8	7.2	10.8
104	4.0	3.6	5.4

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#75

Fluoranthene

Concen: 2.706 ng

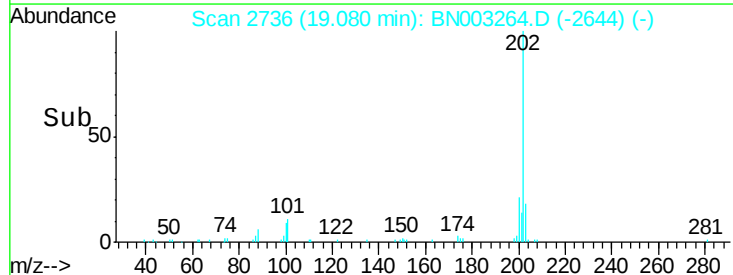
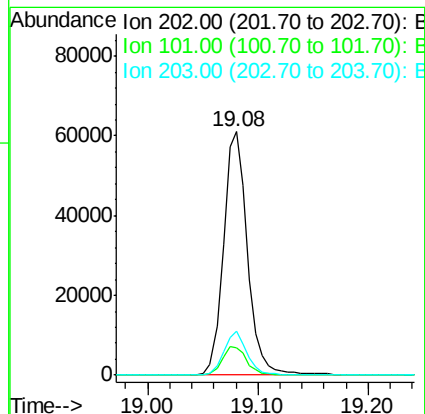
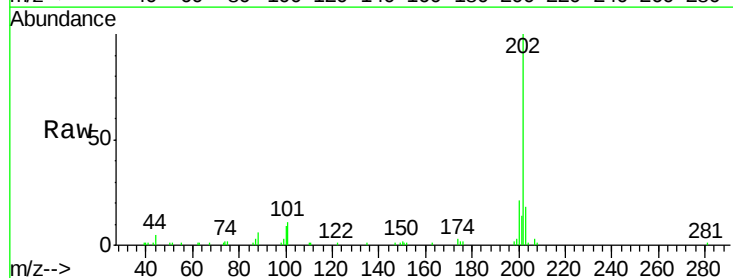
RT: 19.08 min Scan# 2736

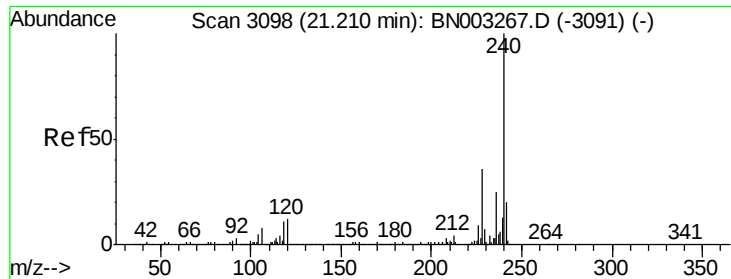
Delta R.T. 0.01 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

Tgt Ion:	202	Resp:	92395
Ion Ratio	Lower	Upper	
202	100		
101	11.2	0.0	32.3
203	18.0	0.0	37.4





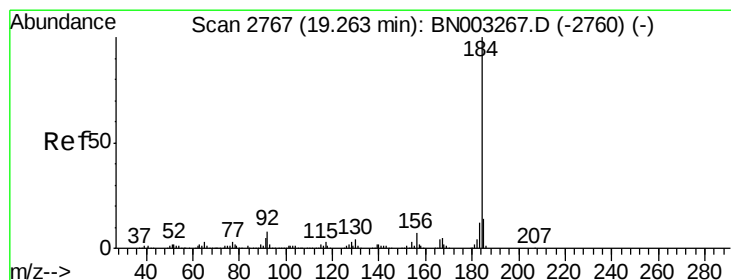
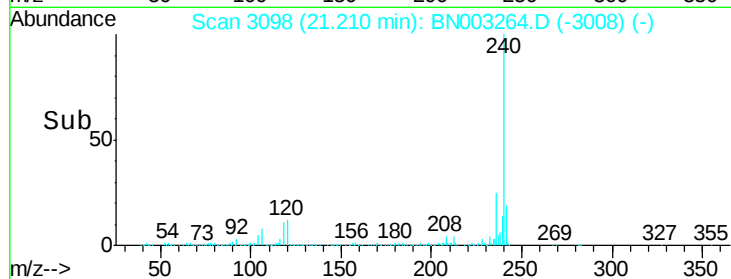
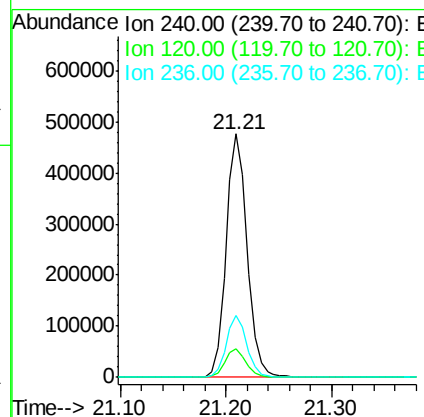
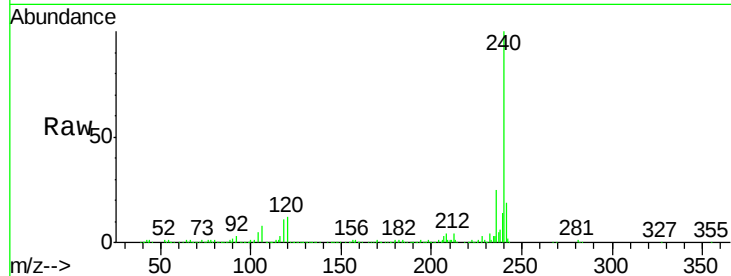
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.21 min Scan# 3098
Delta R.T. -0.00 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
240	100		
120	12.0	9.4	14.0
236	25.4	20.3	30.5

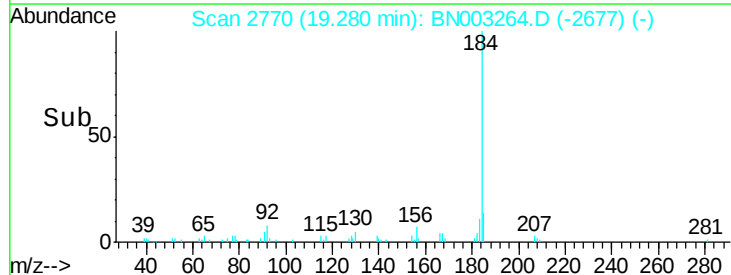
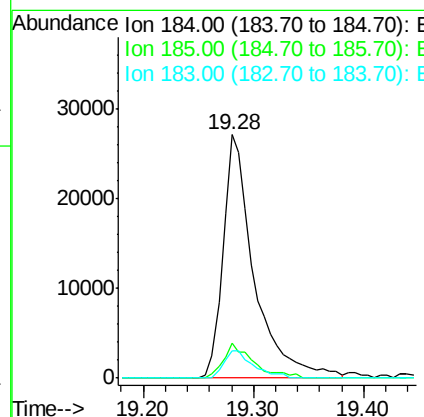
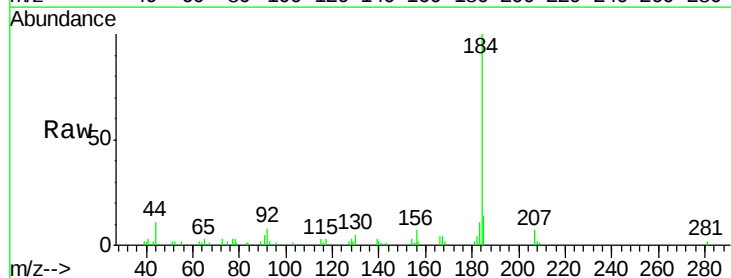
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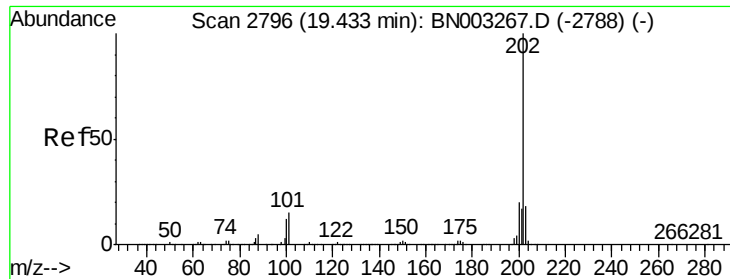
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#77
Benzidine
Concen: 2.472 ng
RT: 19.28 min Scan# 2770
Delta R.T. 0.02 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.5	17.3
183	11.0	9.4	14.0





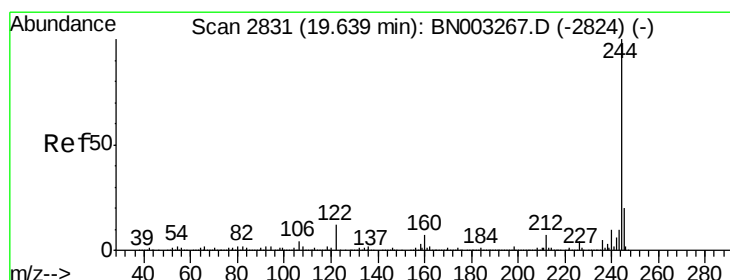
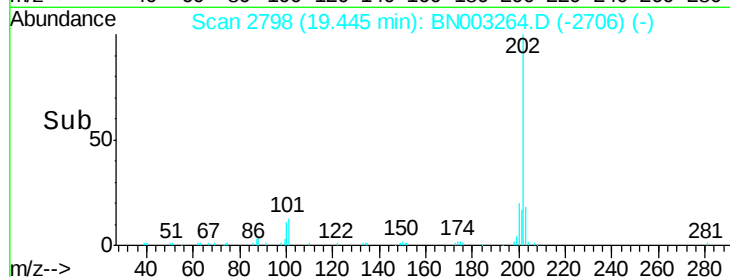
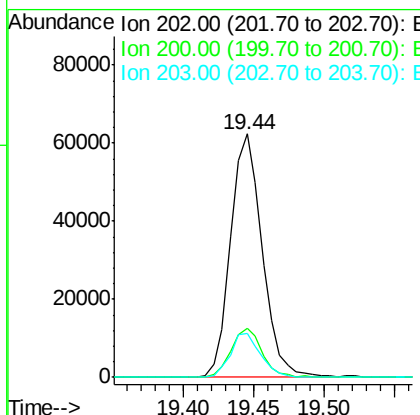
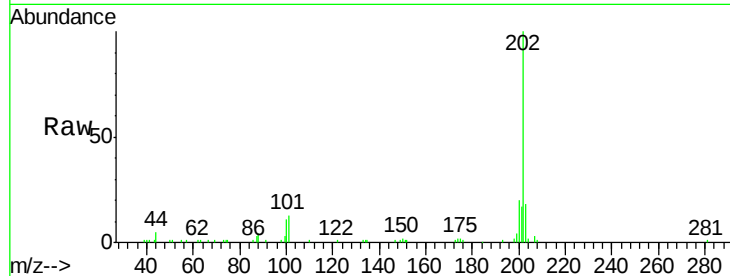
#78
Pyrene
Concen: 2.145 ng
RT: 19.44 min Scan# 2798
Delta R.T. 0.01 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
200	20.1	16.2	24.4
203	17.8	14.3	21.5

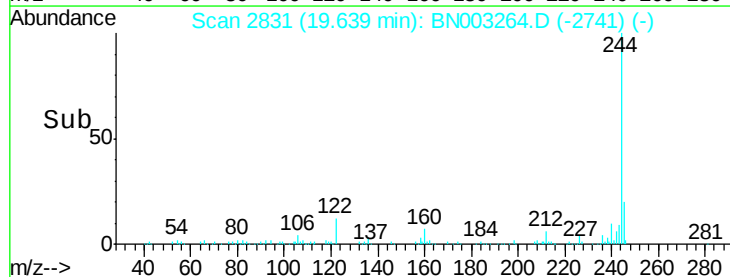
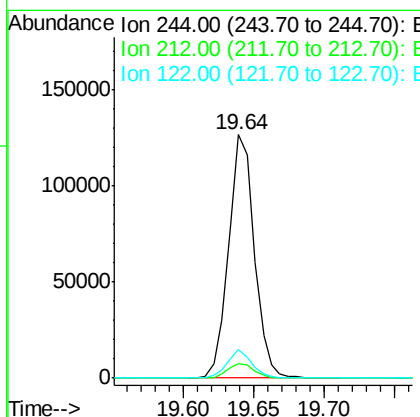
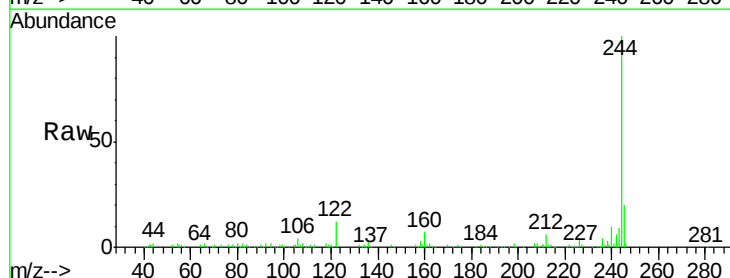
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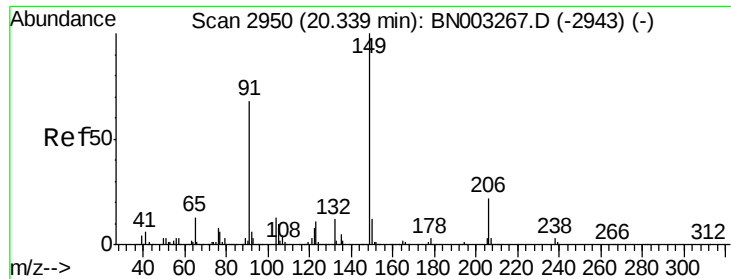
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#79
Terphenyl-d14
Concen: 5.107 ng
RT: 19.64 min Scan# 2831
Delta R.T. -0.00 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	5.8	5.4	8.0
122	11.9	9.4	14.2





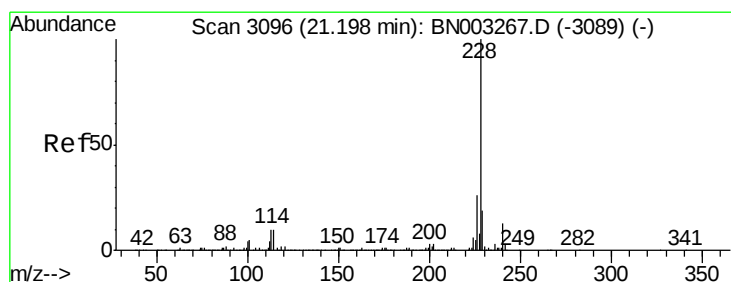
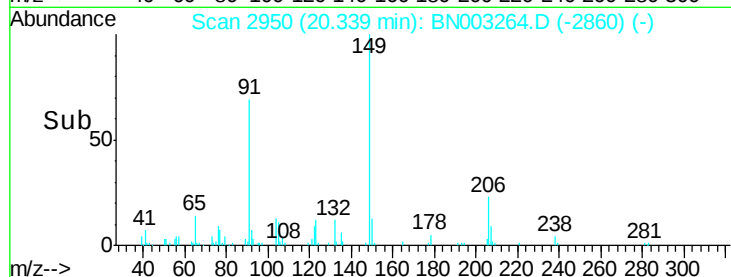
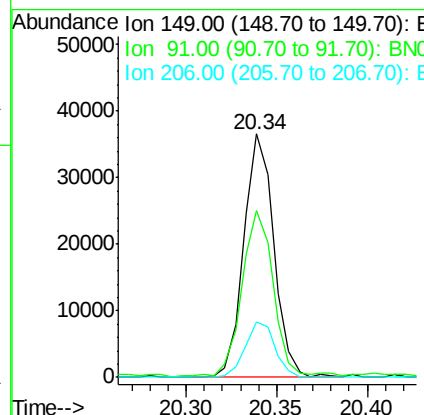
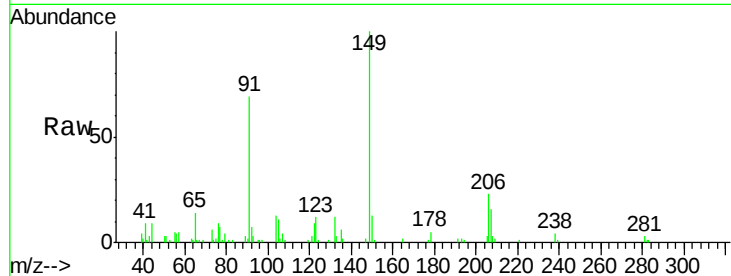
#80
Butylbenzylphthalate
Concen: 2.137 ng
RT: 20.34 min Scan# 2950
Delta R.T. -0.00 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
149	100		
91	68.7	54.6	81.8
206	22.7	17.8	26.6

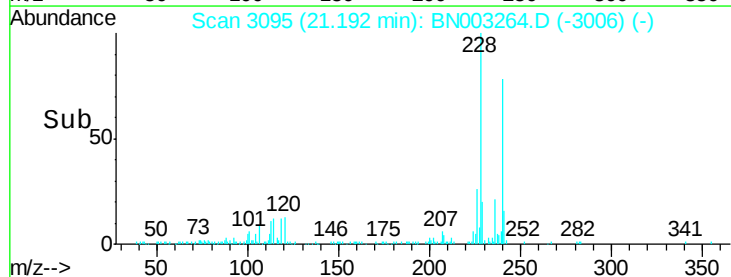
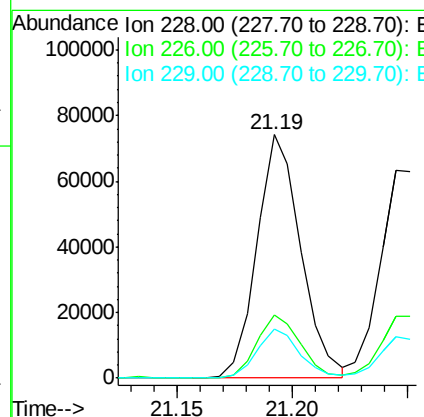
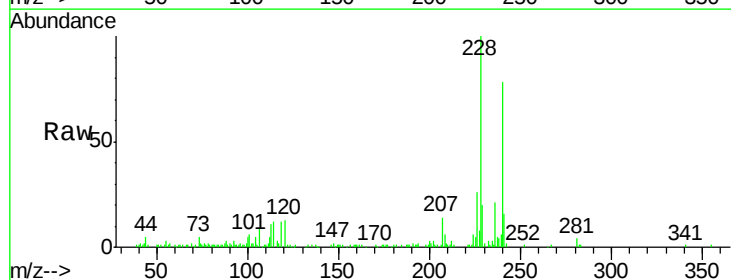
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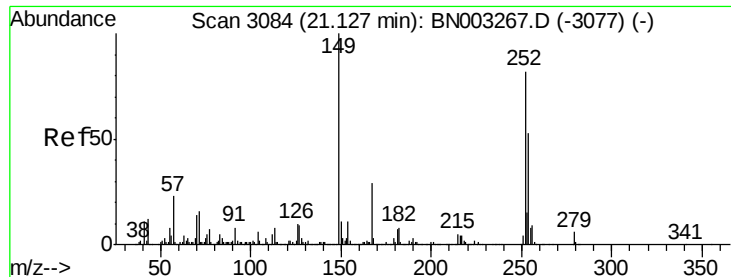
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#81
Benzo(a)anthracene
Concen: 2.446 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.1	20.8	31.2
229	20.3	15.3	22.9





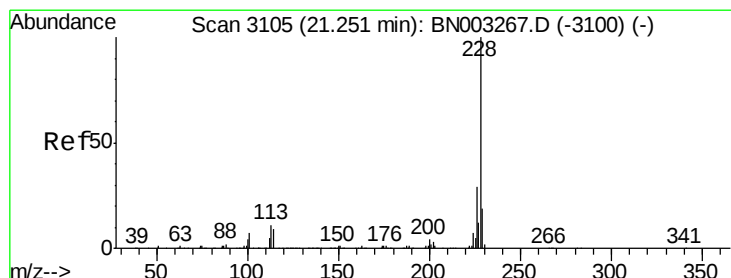
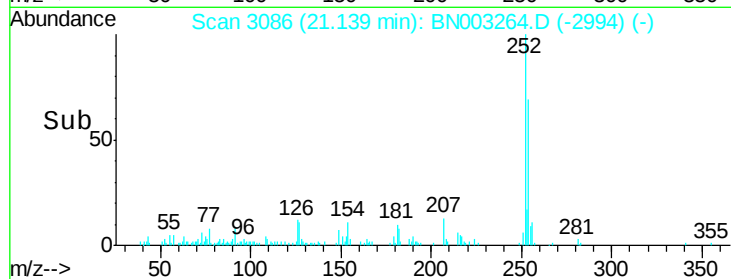
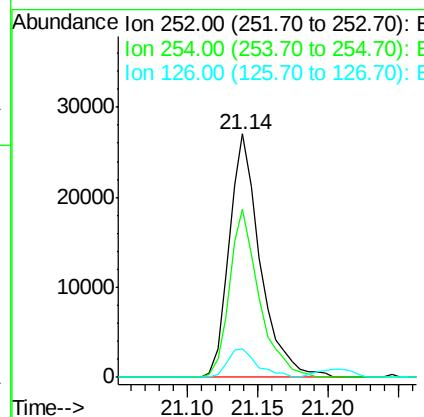
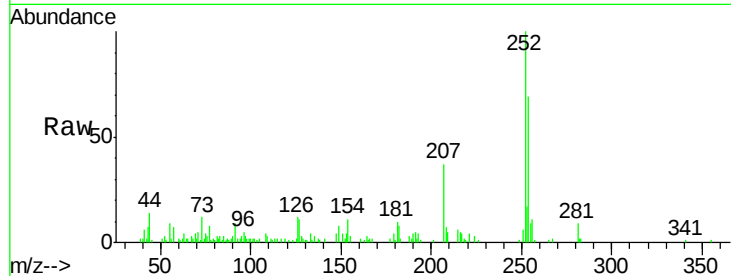
#82
 3,3'-Dichlorobenzidine
 Concen: 2.639 ng
 RT: 21.14 min Scan# 3086
 Delta R.T. 0.01 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
254	68.8	51.1	76.7
126	11.7	9.3	13.9

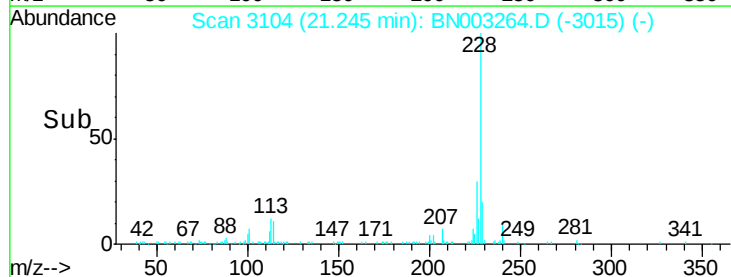
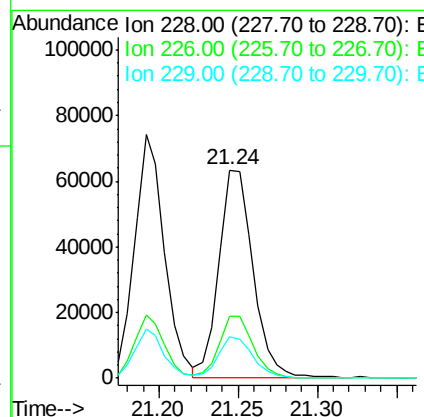
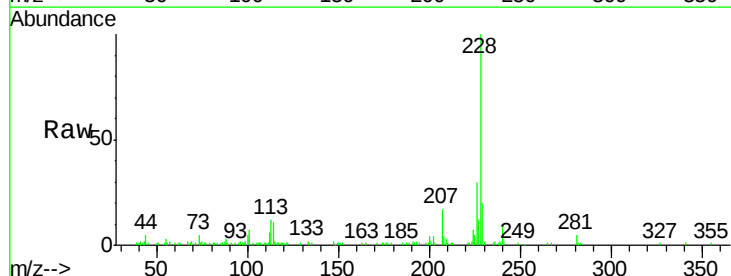
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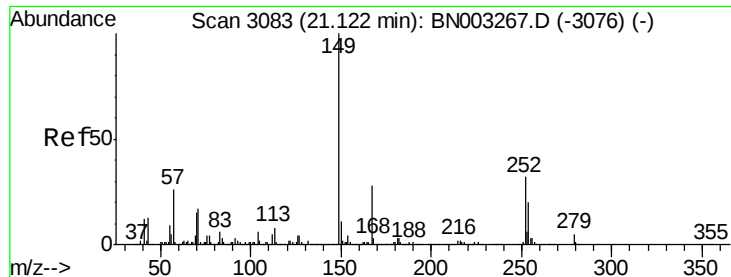
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#83
 Chrysene
 Concen: 2.495 ng
 RT: 21.24 min Scan# 3104
 Delta R.T. -0.01 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.3	34.9
229	20.1	15.3	22.9





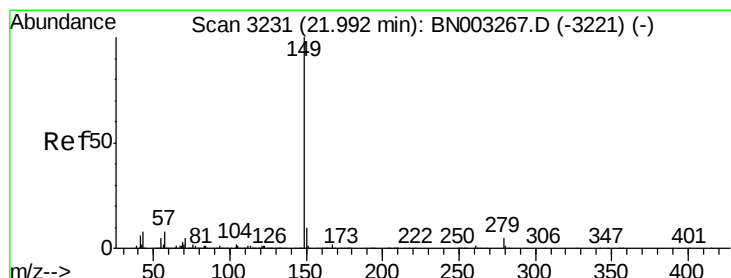
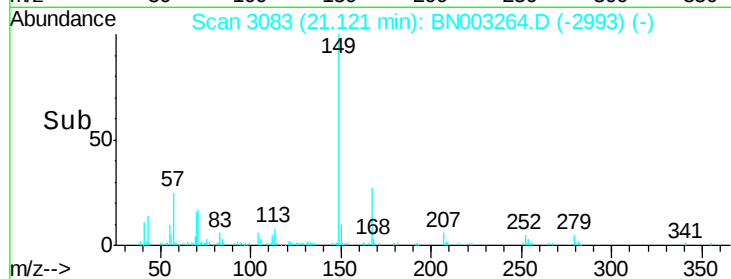
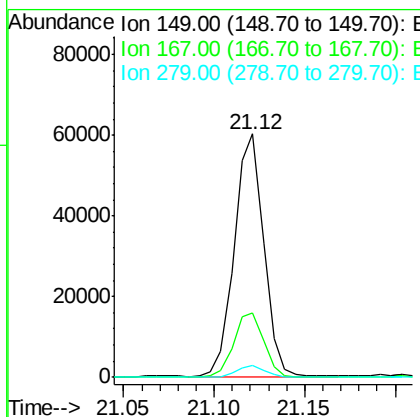
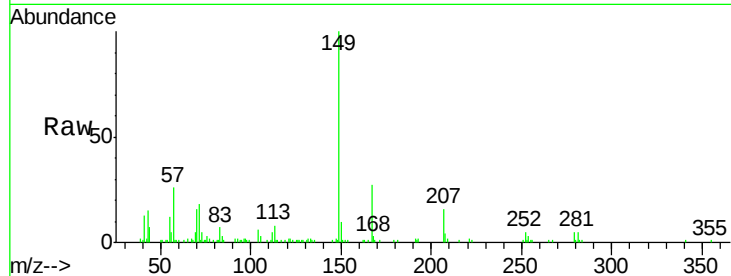
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.500 ng
 RT: 21.12 min Scan# 3083
 Delta R.T. -0.00 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	68855		
167	26.7		22.6	33.8
279	5.1		3.8	5.8

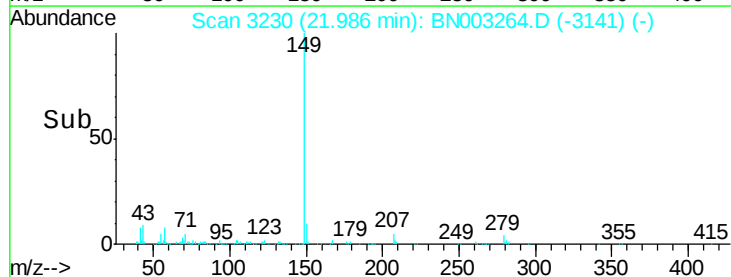
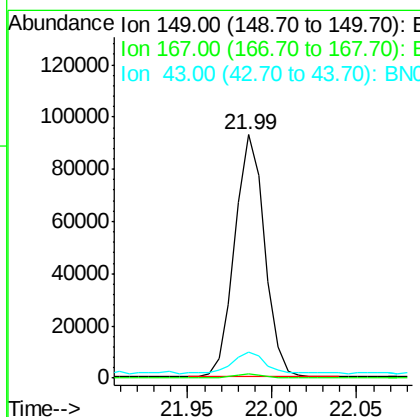
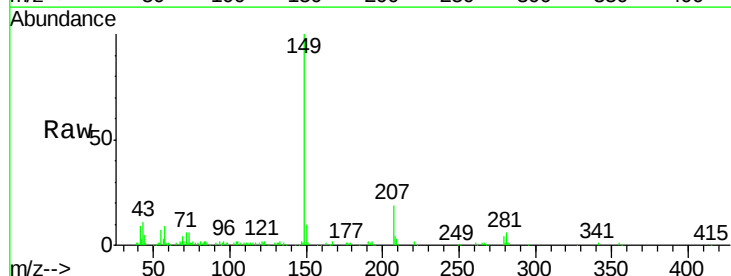
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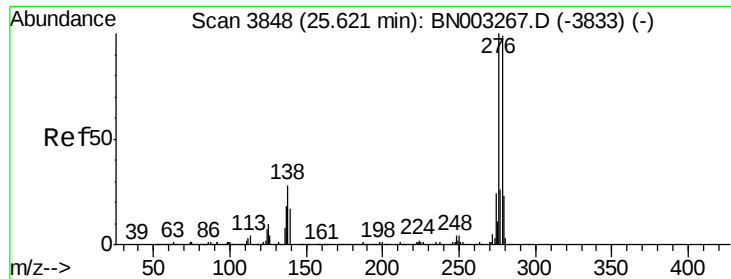
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#85
 Di-n-octyl phthalate
 Concen: 2.612 ng
 RT: 21.99 min Scan# 3230
 Delta R.T. -0.01 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	114093		
167	1.7		1.3	1.9
43	9.8		6.9	10.3





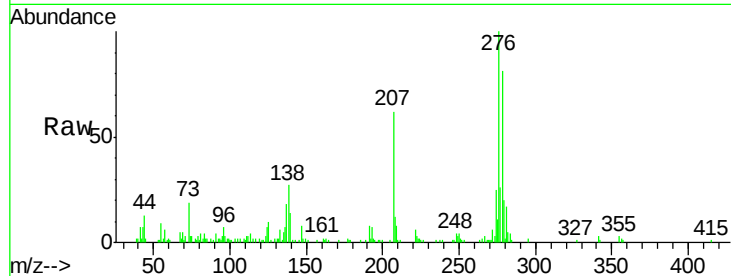
#86
 Indeno(1,2,3-cd)pyrene
 Concen: 3.016 ng
 RT: 25.63 min Scan# 3850
 Delta R.T. 0.01 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

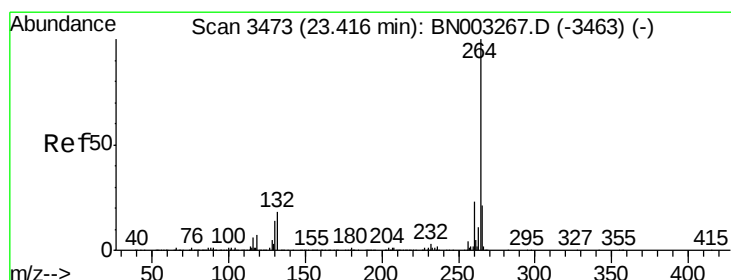
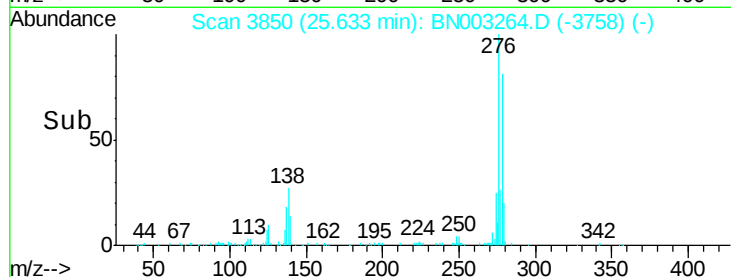
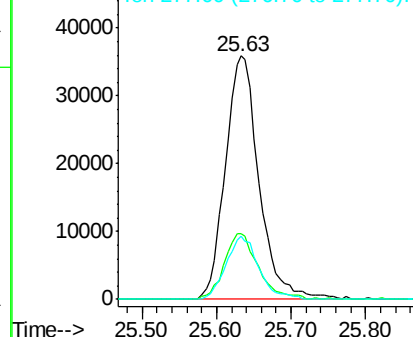
Tgt Ion	Ratio	Resp	Lower	Upper
276	100	112299		
138	27.3	21.2	31.8	
277	25.1	20.2	30.4	

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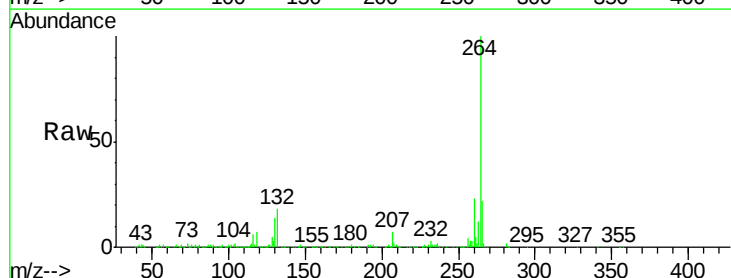


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

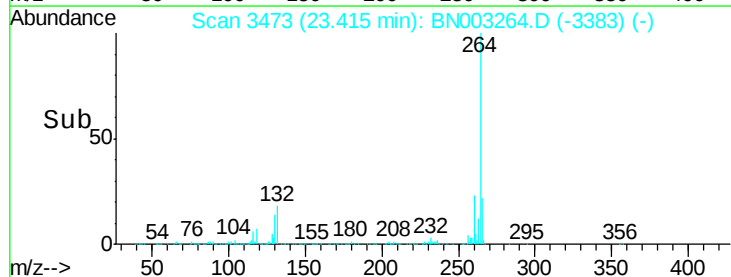
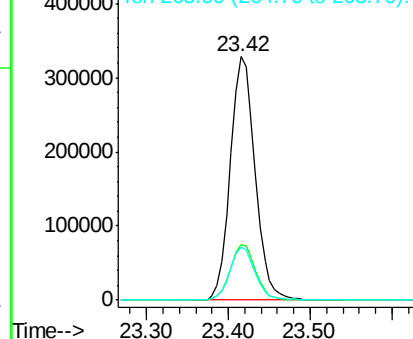


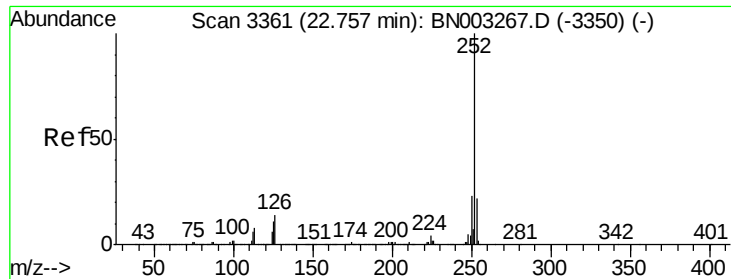
#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.42 min Scan# 3473
 Delta R.T. -0.00 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	696285		
260	22.7	18.5	27.7	
265	21.7	16.6	25.0	



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





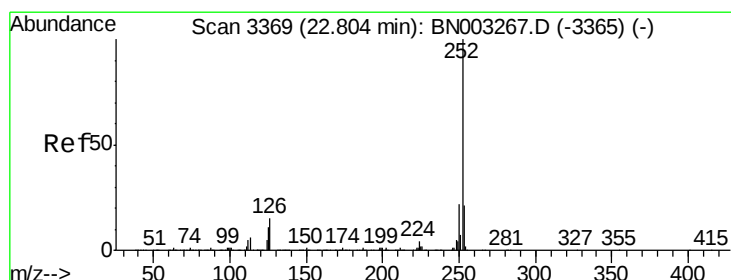
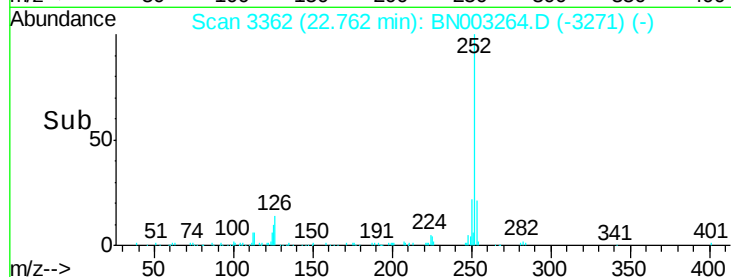
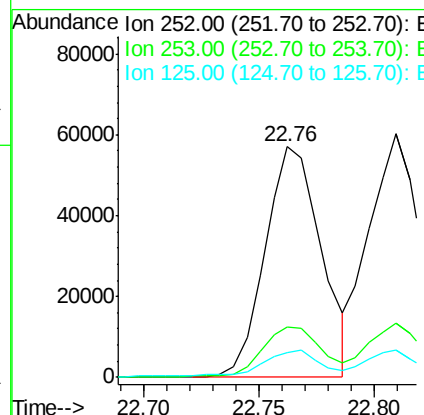
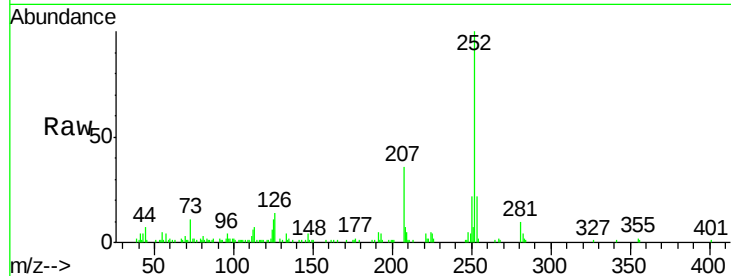
#88
Benzo(b)fluoranthene
Concen: 2.336 ng
RT: 22.76 min Scan# 3362
Delta R.T. 0.01 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	10.6	8.6	12.8

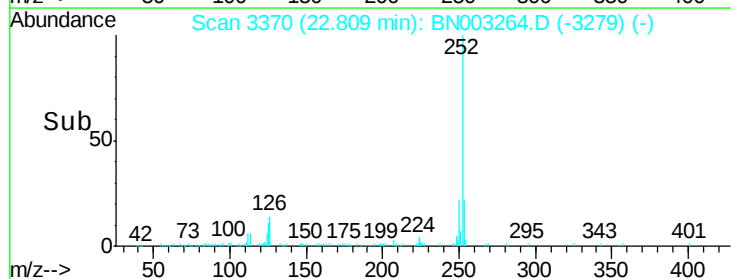
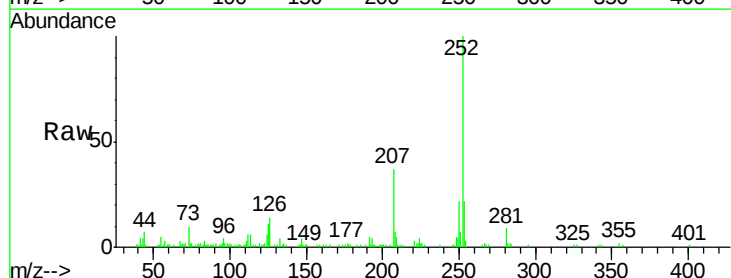
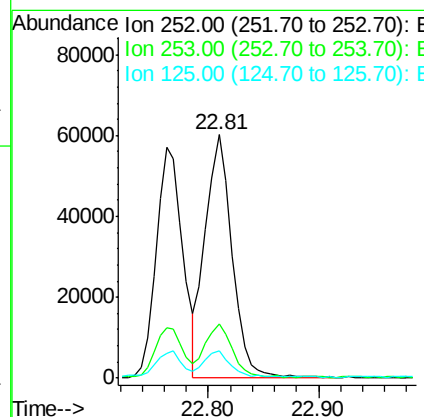
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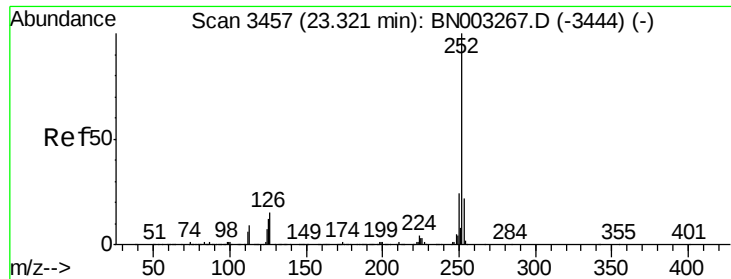
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#89
Benzo(k)fluoranthene
Concen: 2.480 ng
RT: 22.81 min Scan# 3370
Delta R.T. 0.01 min
Lab File: BN003264.D
Acq: 24 Oct 2018 10:07

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.0
125	11.1	8.7	13.1





#90

Benzo(a)pyrene

Concen: 2.435 ng

RT: 23.32 min Scan# 3457

Delta R.T. -0.00 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

Instrument :

BNA_N

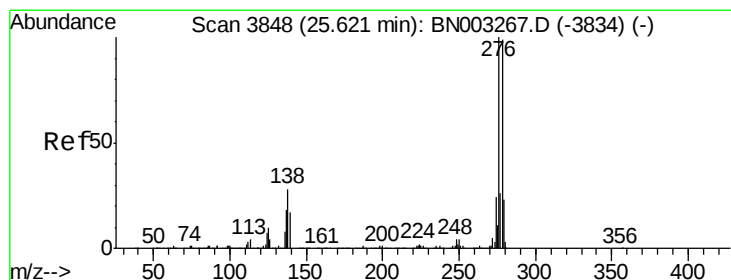
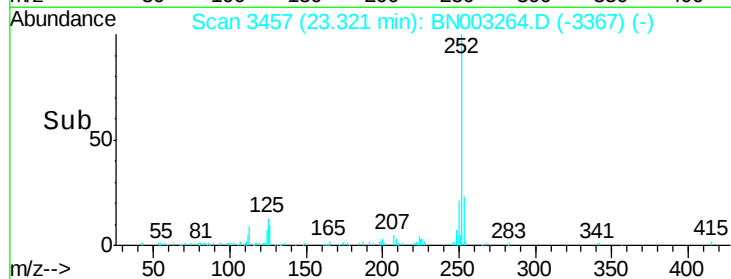
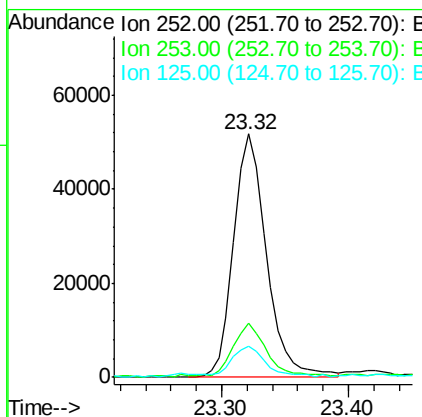
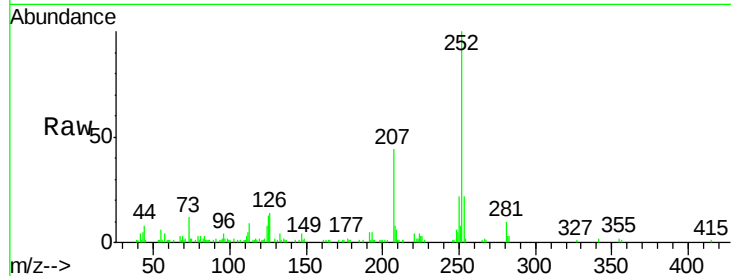
ClientSampleId :

SSTDICC2.5

Tgt Ion:	252	Resp:	93431
Ion Ratio	Lower	Upper	
252	100		
253	22.2	17.8	26.6
125	12.6	9.6	14.4

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#91

Dibenzo(a,h)anthracene

Concen: 2.668 ng

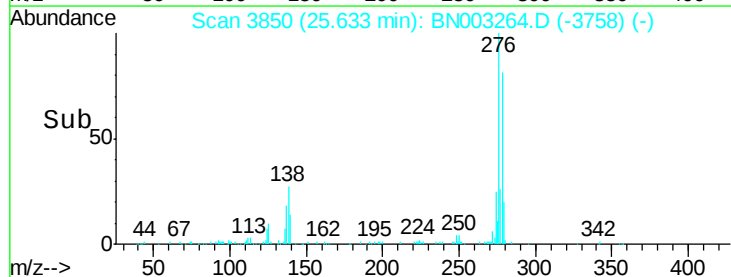
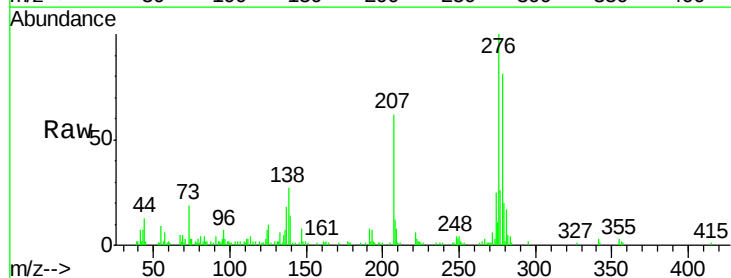
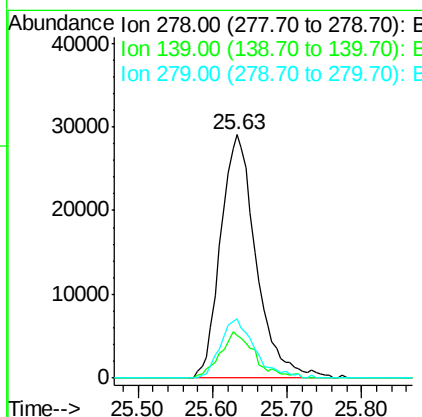
RT: 25.63 min Scan# 3850

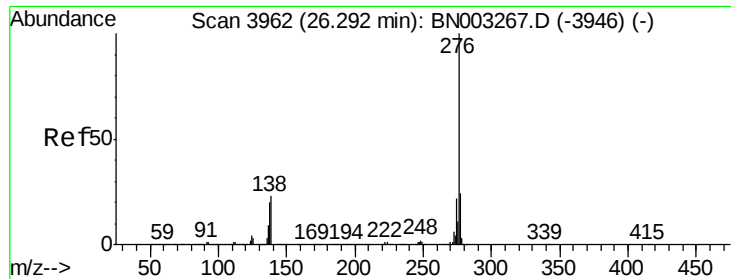
Delta R.T. 0.01 min

Lab File: BN003264.D

Acq: 24 Oct 2018 10:07

Tgt Ion:	278	Resp:	96146
Ion Ratio	Lower	Upper	
278	100		
139	17.5	13.9	20.9
279	24.4	19.0	28.6





#92
 Benzo(g,h,i)perylene
 Concen: 2.685 ng
 RT: 26.32 min Scan# 3967
 Delta R.T. 0.03 min
 Lab File: BN003264.D
 Acq: 24 Oct 2018 10:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
276	100		
277	21.1	19.1	28.7
138	19.6	18.2	27.4

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