

Data Path : Z:\HPCHEM1\BNA N\DATA\BN040918\
 Data File : BN000706.D
 Acq On : 09 Apr 2018 09:55
 Operator : JU/SJ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Manual Integrations
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Sohil
 4/10/2018 3:38:05 PM

Quant Time: Apr 09 12:05:11 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN040918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 09 11:38:45 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	117156	20.00	ng	0.00
21) Naphthalene-d8	10.40	136	490002	20.00	ng	0.00
38) Acenaphthene-d10	14.27	164	250639	20.00	ng	0.00
63) Phenanthrene-d10	17.02	188	494476	20.00	ng	0.00
75) Chrysene-d12	21.22	240	462223	20.00	ng	0.00
86) Perylene-d12	23.41	264	458151	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.26	112	156532	21.78	ng	0.00
7) Phenol-d6	6.81	99	211789	19.45	ng	0.00
23) Nitrobenzene-d5	8.78	82	170371	20.67	ng	-0.01
41) 2,4,6-Tribromophenol	15.76	330	45479	18.33	ng	0.00
44) 2-Fluorobiphenyl	12.89	172	380206	21.38	ng	0.00
78) Terphenyl-d14	19.66	244	418228	24.43	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.26	88	37925	13.111	ng	94
3) Pyridine	3.63	79	98229	10.910	ng	99
4) n-Nitrosodimethylamine	3.55	42	25196	9.895	ng	# 90
6) Aniline	6.97	93	140562	9.370	ng	93
8) 2-Chlorophenol	7.20	128	81066	9.643	ng	90
9) Benzaldehyde	6.79	77	62487	9.224	ng	96
10) Phenol	6.83	94	113236	9.851	ng	88
11) bis(2-Chloroethyl)ether	7.08	93	93318	9.871	ng	87
12) 1,3-Dichlorobenzene	7.53	146	96303	10.082	ng	97
13) 1,4-Dichlorobenzene	7.68	146	96792	9.923	ng	97
14) 1,2-Dichlorobenzene	7.98	146	93187	9.705	ng	96
15) Benzyl Alcohol	7.87	79	63525	8.117	ng	93
16) 2,2'-oxybis(1-Chloropropan	8.17	45	101487	10.142	ng	82
17) 2-Methylphenol	8.07	107	73029	8.941	ng	96
18) Hexachloroethane	8.70	117	33668	9.915	ng	# 83
19) n-Nitroso-di-n-propylamine	8.43	70	61413	8.417	ng	# 82
20) 3+4-Methylphenols	8.39	107	98848	8.653	ng	93
22) Acetophenone	8.45	105	141358	10.295	ng	# 89
24) Nitrobenzene	8.82	77	97243	10.793	ng	# 95
25) Isophorone	9.34	82	153395	9.004	ng	98
26) 2-Nitrophenol	9.53	139	29711	8.957	ng	94
27) 2,4-Dimethylphenol	9.59	122	65640	8.887	ng	97
28) bis(2-Chloroethoxy)methane	9.83	93	110328	10.098	ng	96
29) 2,4-Dichlorophenol	10.05	162	61437	8.988	ng	98
30) 1,2,4-Trichlorobenzene	10.27	180	80176	10.186	ng	98
31) Naphthalene	10.45	128	269460	10.031	ng	97
32) Benzoic acid	9.66	122	30780	6.657	ng	92
33) 4-Chloroaniline	10.56	127	104045	8.817	ng	98
34) Hexachlorobutadiene	10.75	225	42228	10.346	ng	95
35) Caprolactam	11.30	113	15041	5.397	ng	97
36) 4-Chloro-3-methylphenol	11.69	107	71650	8.257	ng	99
37) 2-Methylnaphthalene	12.07	142	172878	9.249	ng	96
39) 1,2,4,5-Tetrachlorobenzene	12.44	216	78303	10.584	ng	# 96
40) Hexachlorocyclopentadiene	12.43	237	37630	12.202	ng	91

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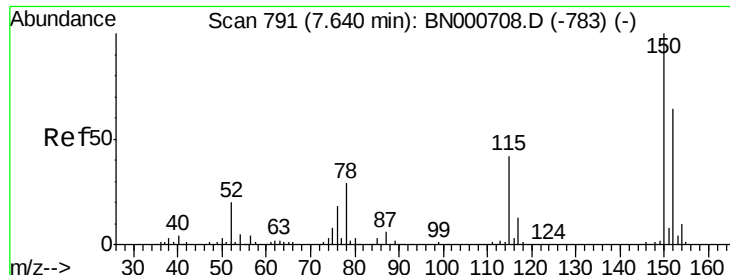
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.69	196	42561	9.599	nq	99
43) 2,4,5-Trichlorophenol	12.75	196	51906	9.738	nq	# 92
45) 1,1'-Biphenyl	13.10	154	229363	10.390	nq	95
46) 2-Chloronaphthalene	13.13	162	172692	10.426	nq	98
47) 2-Nitroaniline	13.33	65	33070	7.379	nq	97
48) Acenaphthylene	13.99	152	265572	9.952	nq	98
49) Dimethylphthalate	13.73	163	198917	9.494	nq	98
50) 2,6-Dinitrotoluene	13.84	165	34233	7.915	nq	92
51) Acenaphthene	14.33	154	167290	9.631	nq	99
52) 3-Nitroaniline	14.17	138	38734	7.367	nq	# 94
53) 2,4-Dinitrophenol	14.37	184	11693	9.563	nq	96
54) Dibenzofuran	14.67	168	243923	9.915	nq	97
55) 4-Nitrophenol	14.47	139	29193	7.686	nq	91
56) 2,4-Dinitrotoluene	14.63	165	42293	7.317	nq	95
57) Fluorene	15.32	166	194259	9.671	nq	97
58) 2,3,4,6-Tetrachlorophenol	14.89	232	39655m	9.427	nq	
59) Diethylphthalate	15.11	149	188753	8.865	nq	97
60) 4-Chlorophenyl-phenylether	15.32	204	90992	9.940	nq	# 90
61) 4-Nitroaniline	15.33	138	36892	6.829	nq	95
62) Azobenzene	15.62	77	214214	10.107	nq	89
64) 4,6-Dinitro-2-methylphenol	15.39	198	20374	9.929	nq	87
65) n-Nitrosodiphenylamine	15.53	169	163154	10.140	nq	97
66) 4-Bromophenyl-phenylether	16.22	248	48127	10.235	nq	# 86
67) Hexachlorobenzene	16.32	284	55998	10.197	nq	# 91
68) Atrazine	16.49	200	43410	8.290	nq	95
69) Pentachlorophenol	16.66	266	30276	9.260	nq	95
70) Phenanthrene	17.06	178	294775	10.092	nq	99
71) Anthracene	17.15	178	280036	9.902	nq	98
72) Carbazole	17.42	167	267535	9.390	nq	97
73) Di-n-butylphthalate	18.01	149	245883	7.817	nq	# 98
74) Fluoranthene	19.08	202	288527	9.416	nq	94
76) Benzidine	19.27	184	115179	7.817	nq	98
77) Pyrene	19.45	202	316354	10.769	nq	99
79) Butylbenzylphthalate	20.38	149	85465	6.718	nq	91
80) Benzo(a)anthracene	21.20	228	295877	10.414	nq	98
81) 3,3'-Dichlorobenzidine	21.15	252	72871	6.983	nq	# 96
82) Chrysene	21.26	228	290625	10.265	nq	98
83) Bis(2-ethylhexyl)phthalate	21.17	149	150128	7.708	nq	# 94
84) Di-n-octyl phthalate	22.05	149	190775	6.389	nq	98
85) Indeno(1,2,3-cd)pyrene	26.25	276	244572	7.032	nq	# 90
87) Benzo(b)fluoranthene	22.76	252	270363	10.082	nq	# 95
88) Benzo(k)fluoranthene	22.80	252	274407	10.160	nq	# 95
89) Benzo(a)pyrene	23.32	252	240702	9.360	nq	# 93
90) Dibenzo(a,h)anthracene	25.61	278	251603	9.356	nq	# 90
91) Benzo(g,h,i)perylene	26.25	276	244572	8.993	nq	# 87

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



#1

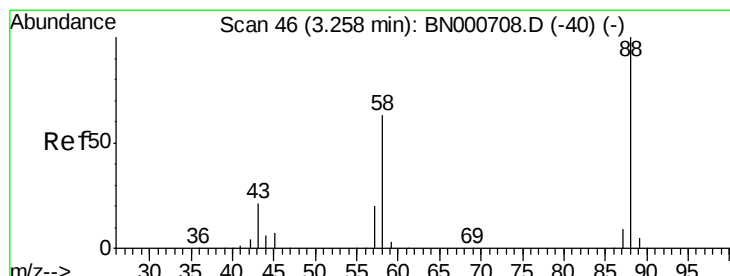
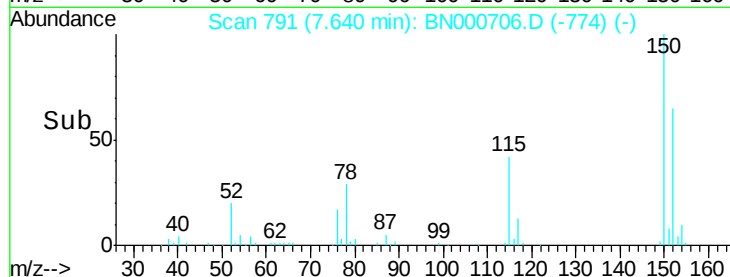
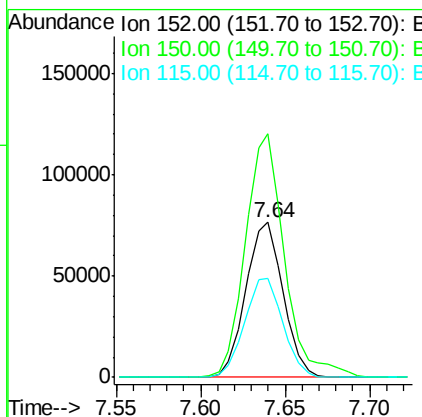
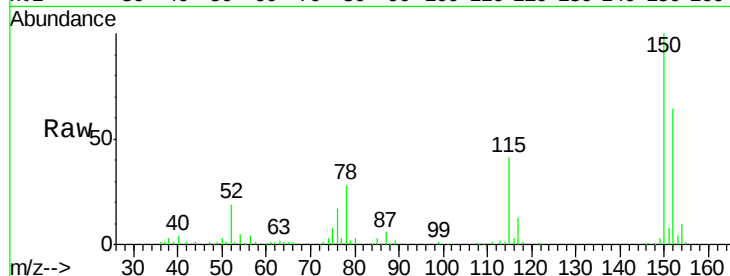
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.64 min Scan# 791
Delta R.T. 0.00 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.2	126.6	189.8
115	64.2	53.0	79.4

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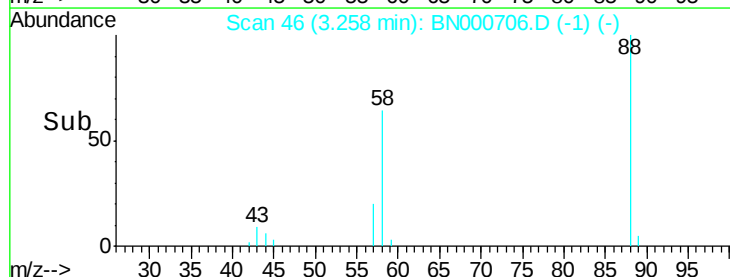
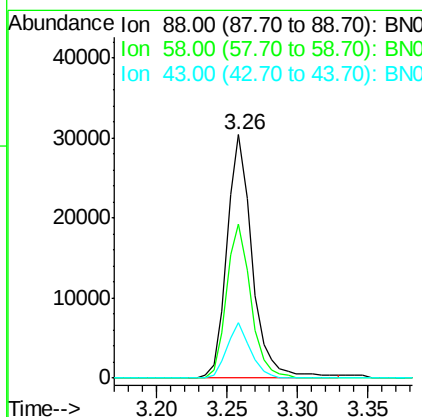
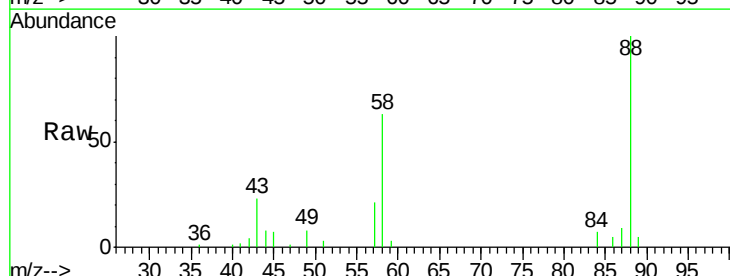
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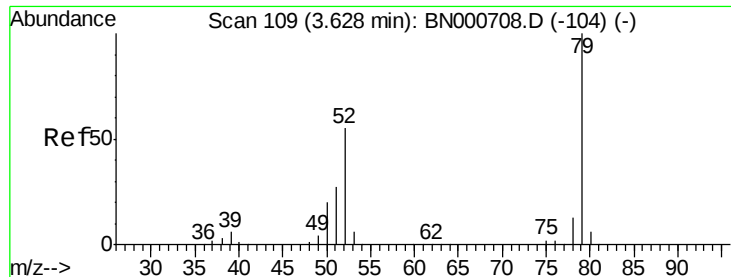


#2

1,4-Dioxane
Concen: 13.111 ng
RT: 3.26 min Scan# 46
Delta R.T. 0.00 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
88	100		
58	60.5	52.0	78.0
43	20.7	20.0	30.0





#3

Pvridine

Concen: 10.910 ng

RT: 3.63 min Scan# 109

Delta R.T. 0.00 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

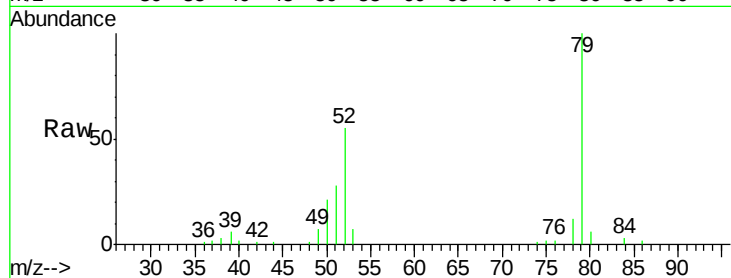
ClientSampleId :

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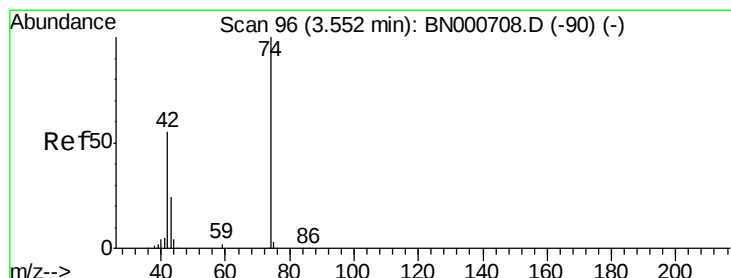
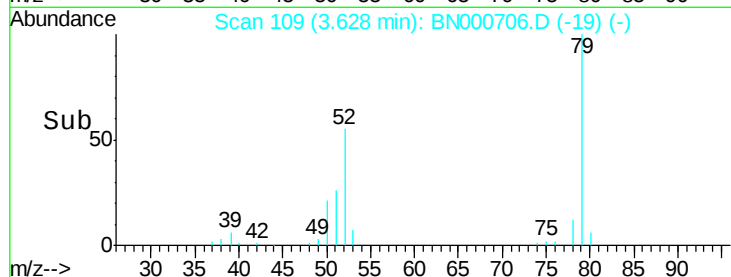
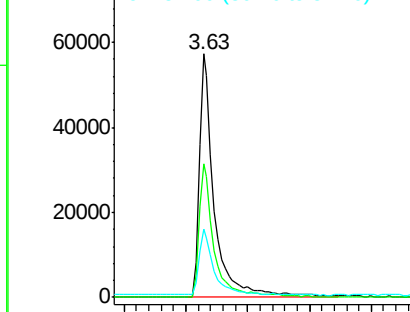
Tot Ion:	79	Resp:	98229
Ion	Ratio	Lower	Upper
79	100		
52	55.1	44.0	66.0
51	28.0	24.0	36.0

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Abundance Ion 79.00 (78.70 to 79.70): BNC
Ion 52.00 (51.70 to 52.70): BNC
Ion 51.00 (50.70 to 51.70): BNC



#4

n-Nitrosodimethylamine

Concen: 9.895 ng

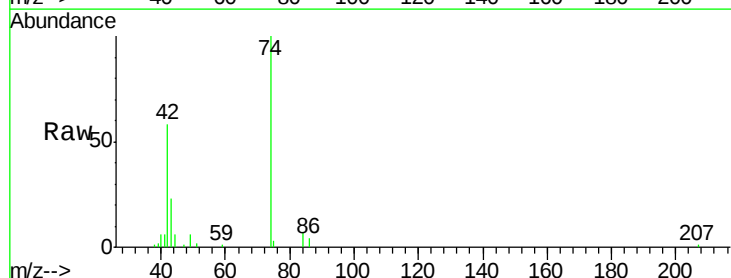
RT: 3.55 min Scan# 96

Delta R.T. 0.00 min

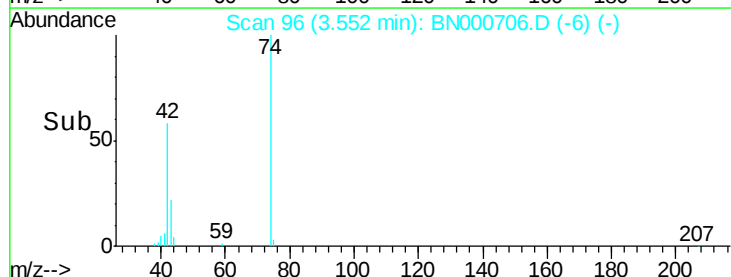
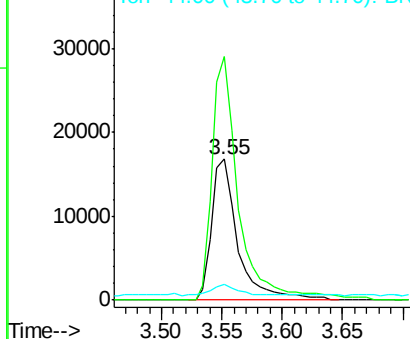
Lab File: BN000706.D

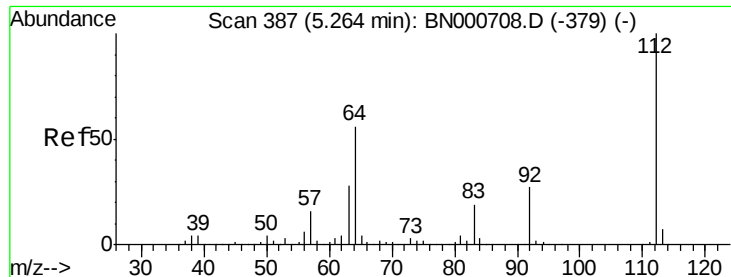
Acq: 09 Apr 2018 09:55

Tgt Ion:	42	Resp:	25196
Ion	Ratio	Lower	Upper
42	100		
74	172.8	128.0	192.0
44	10.8	12.0	18.0



Abundance Ion 42.00 (41.70 to 42.70): BNC
Ion 74.00 (73.70 to 74.70): BNC
Ion 44.00 (43.70 to 44.70): BNC





#5

2-Fluorophenol

Concen: 21.775 ng

RT: 5.26 min Scan# 386

Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

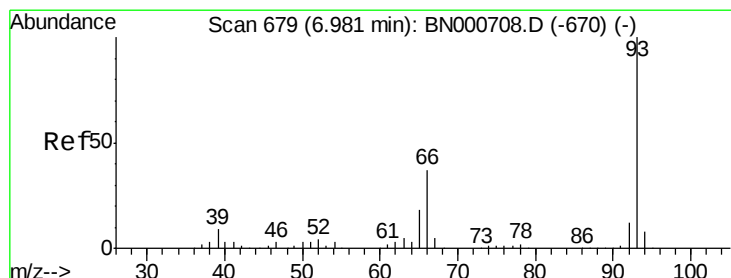
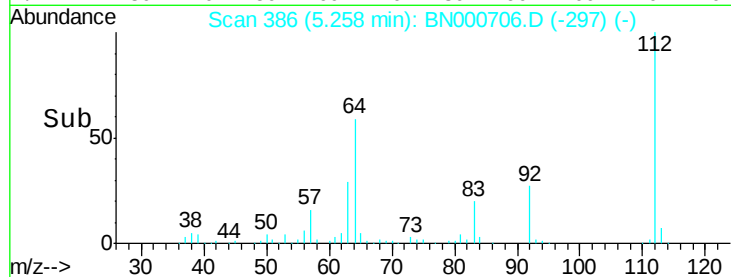
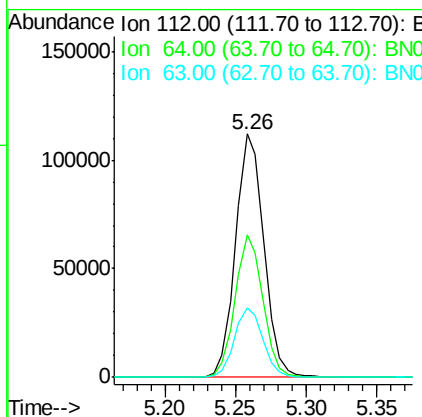
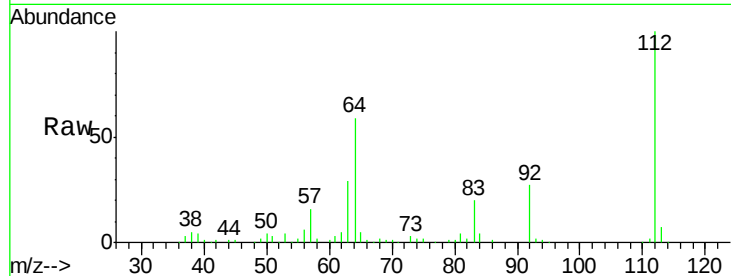
ClientSampleID :

SSTDICC010

Tot Ion	Ion	Ratio	Resp Lower	Resp Upper
112	100			
64	58.6	56.3	84.5	
63	28.7	30.1	45.1	

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#6

Aniline

Concen: 9.370 ng

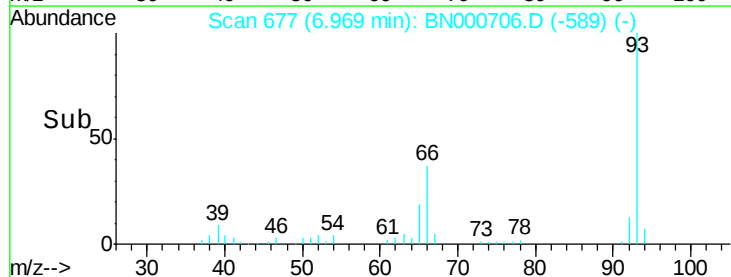
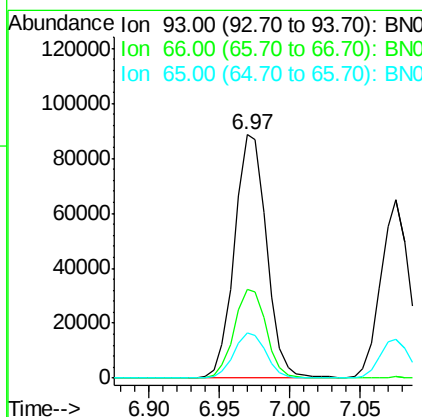
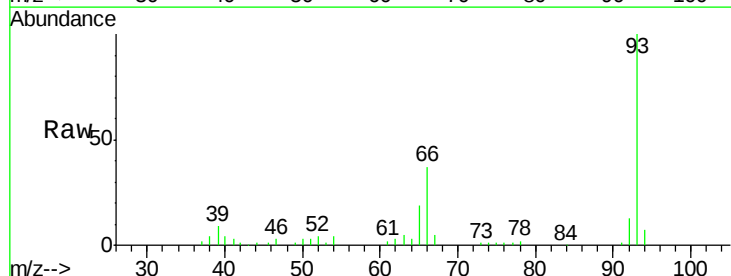
RT: 6.97 min Scan# 677

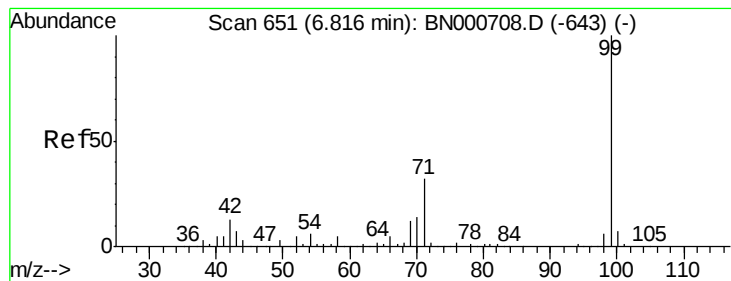
Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Tgt Ion	Ion	Ratio	Resp Lower	Resp Upper
93	100			
66	36.6	33.7	50.5	
65	18.8	16.1	24.1	





#7

Phenol-d6

Concen: 19.450 ng

RT: 6.81 min Scan# 650

Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

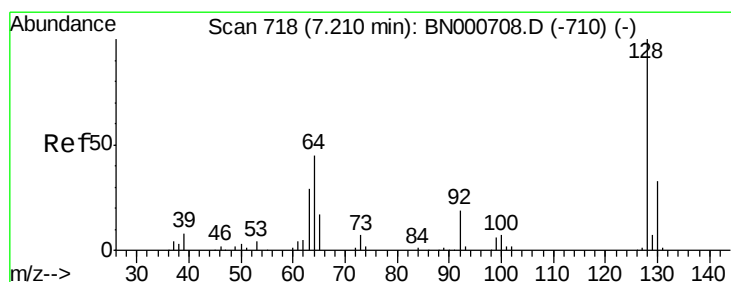
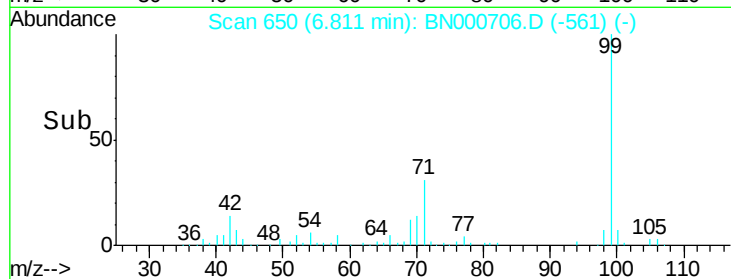
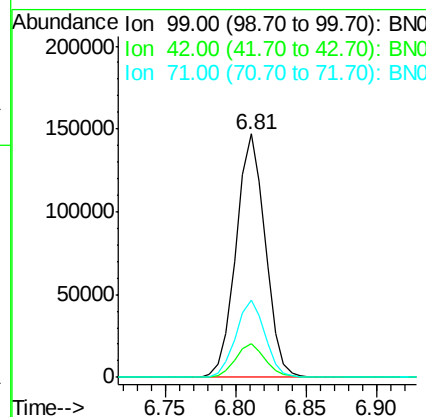
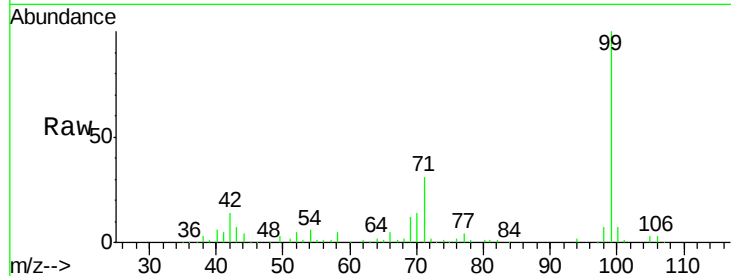
ClientSampleId :

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Tot Ion:	99	Resp:	211789
Ion Ratio	Lower	Upper	
99	100		
42	13.9	14.1	21.1#
71	31.5	26.1	39.1

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#8

2-Chlorophenol

Concen: 9.643 ng

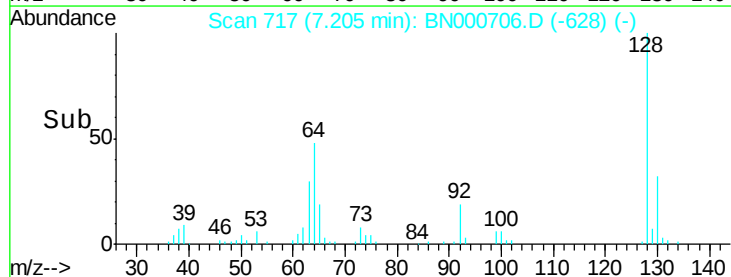
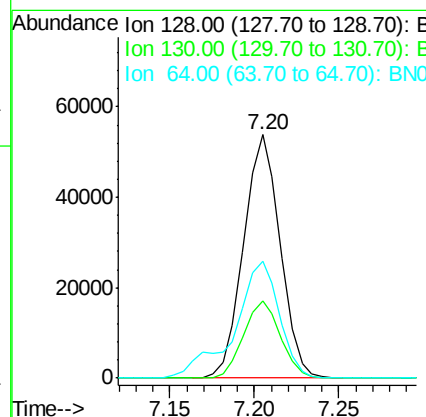
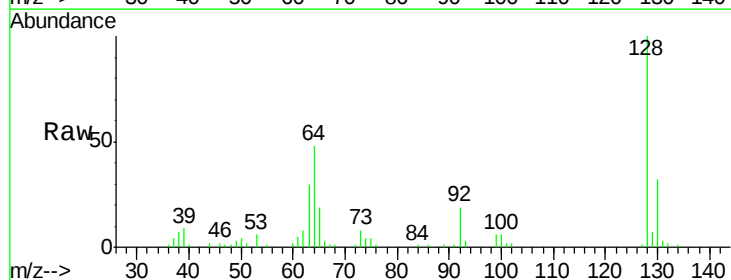
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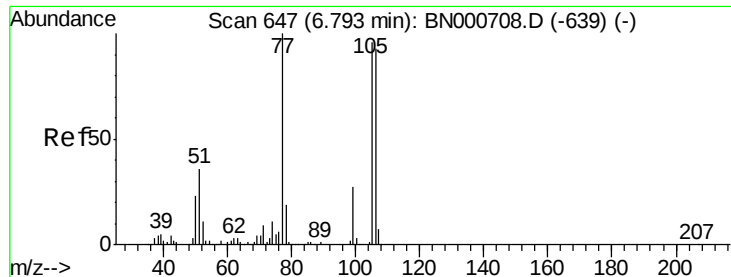
Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Tgt Ion:	128	Resp:	81066
Ion Ratio	Lower	Upper	
128	100		
130	31.6	14.0	54.0
64	47.9	37.7	77.7





#9

Benzaldehyde

Concen: 9.224 ng

RT: 6.79 min Scan# 646

Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

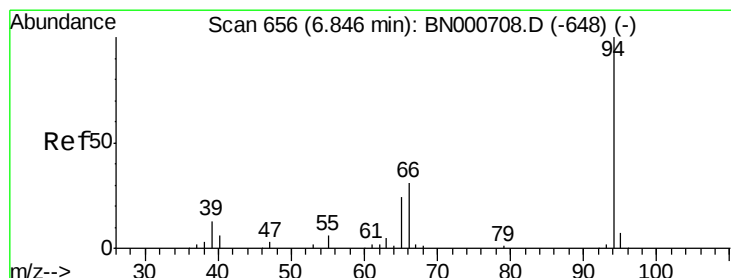
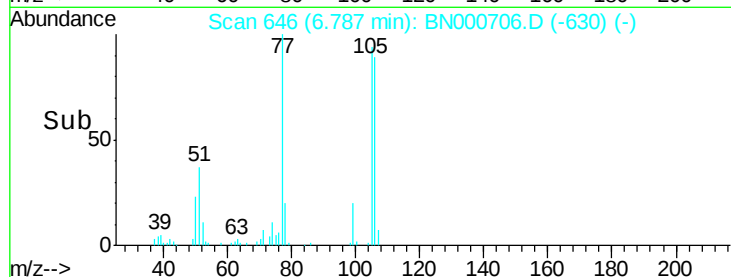
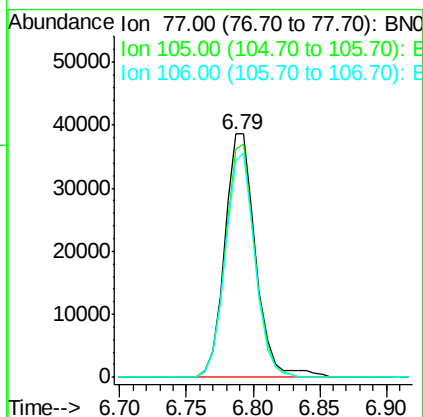
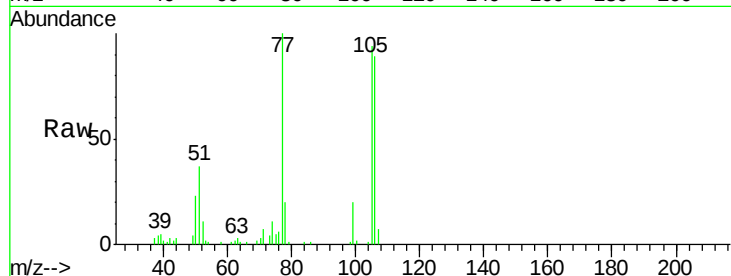
ClientSampled :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
77	100		
105	93.9	71.3	111.3
106	89.1	64.2	104.2

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#10

Phenol

Concen: 9.851 ng

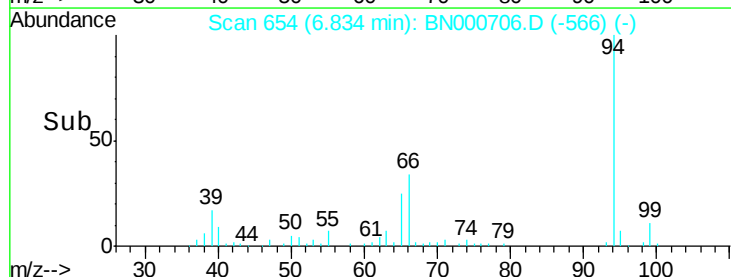
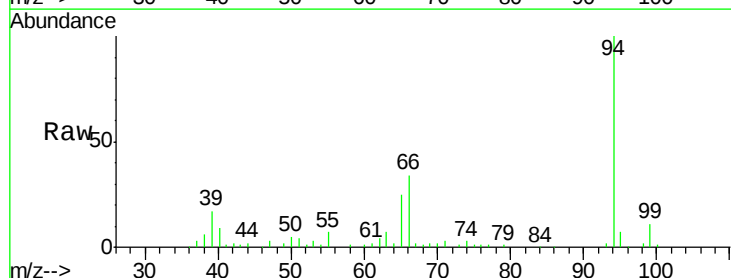
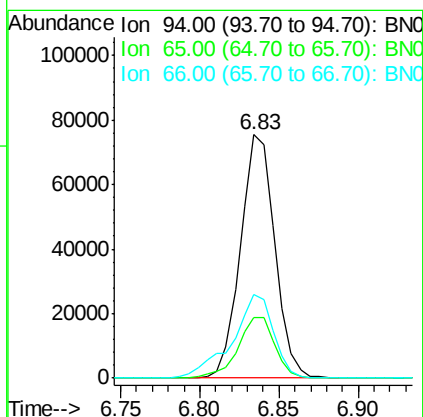
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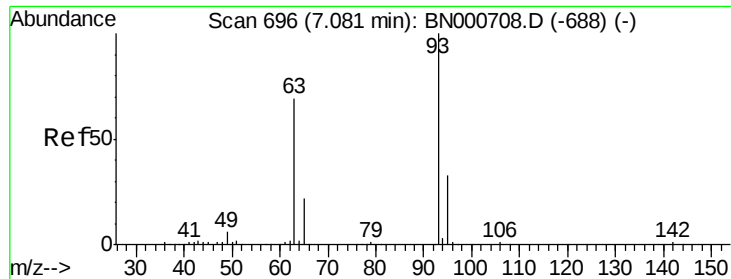
Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
94	100		
65	25.0	11.9	51.9
66	34.5	22.2	62.2





#11

bis(2-Chloroethyl)ether

Concen: 9.871 ng

RT: 7.08 min Scan# 695

Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

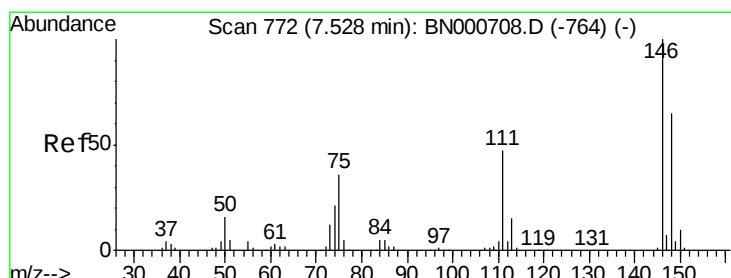
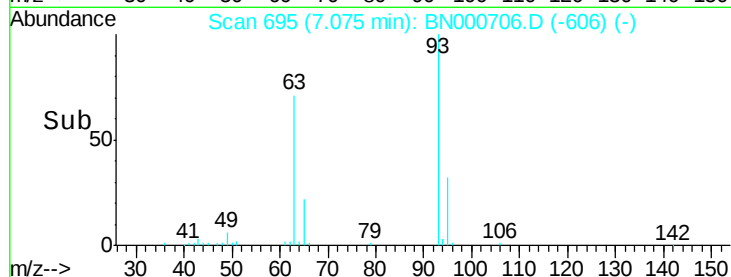
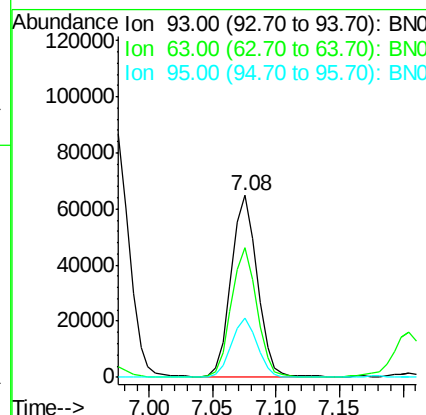
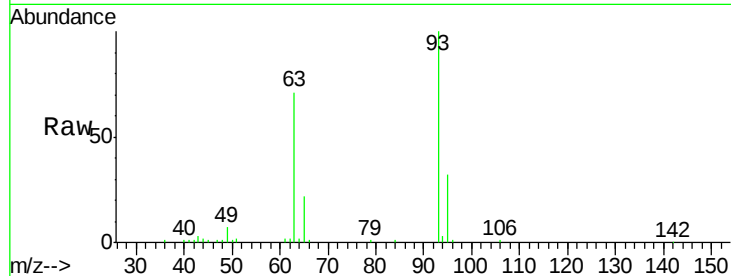
ClientSampled :

SSTDIC010

Tot Ion:	93	Resp:	93318
Ion	Ratio	Lower	Upper
93	100		
63	71.1	67.1	107.1
95	32.3	11.5	51.5

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#12

1,3-Dichlorobenzene

Concen: 10.082 ng

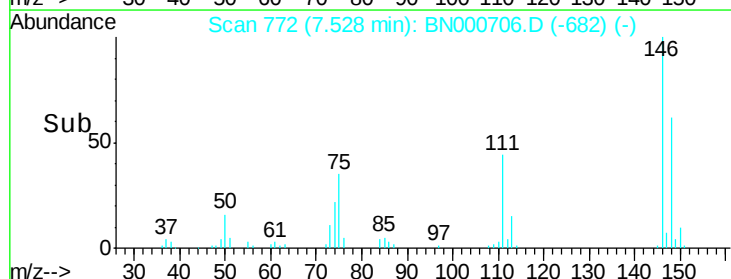
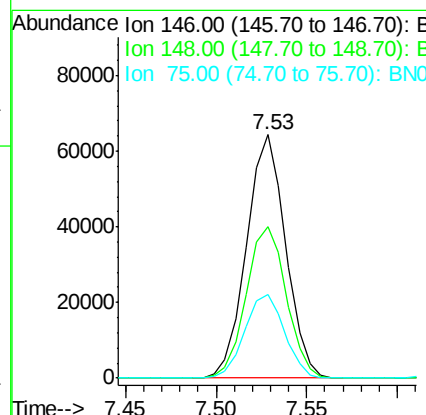
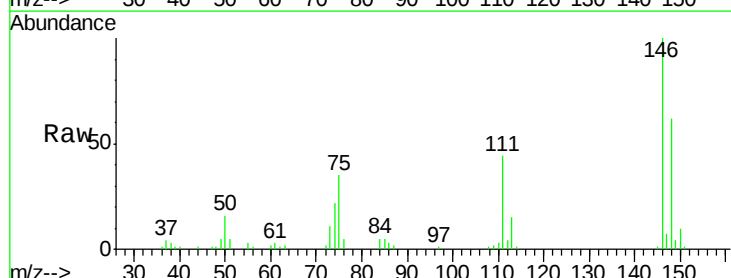
RT: 7.53 min Scan# 772

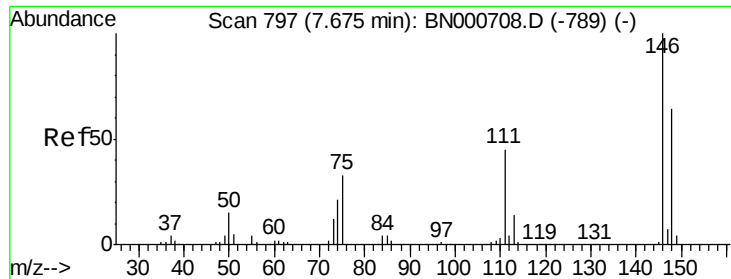
Delta R.T. 0.00 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Tgt Ion:	146	Resp:	96303
Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.4	77.2
75	34.6	26.6	39.8





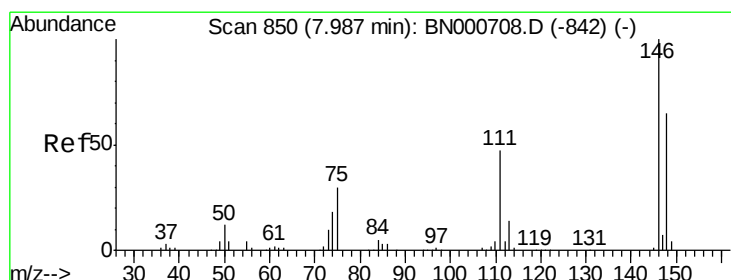
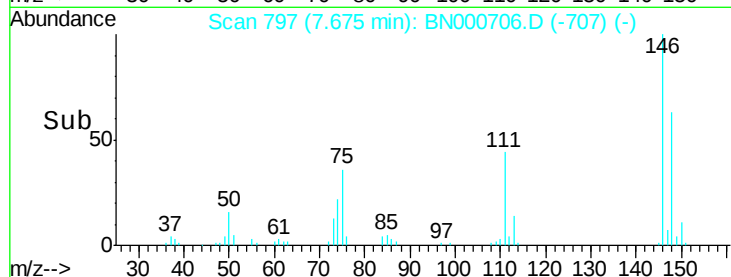
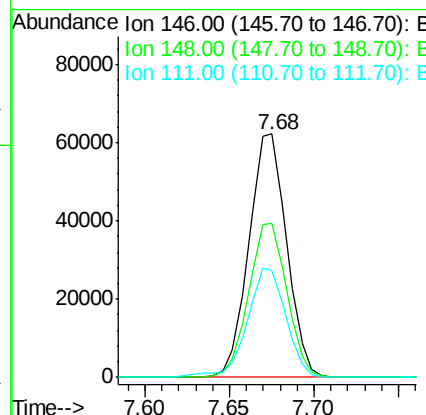
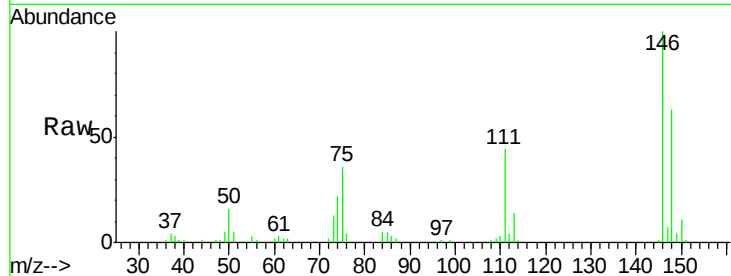
#13
 1,4-Dichlorobenzene
 Concen: 9.923 ng
 RT: 7.68 min Scan# 797
 Delta R.T. 0.00 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.4	53.7	80.5
111	43.9	35.2	52.8

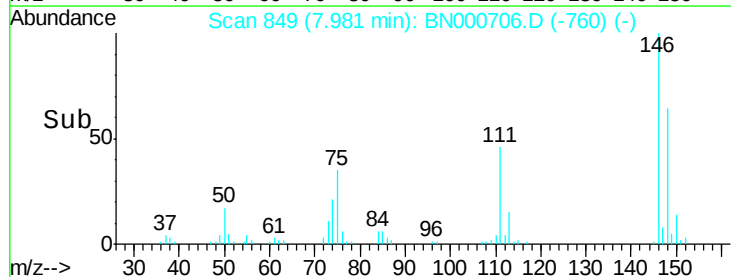
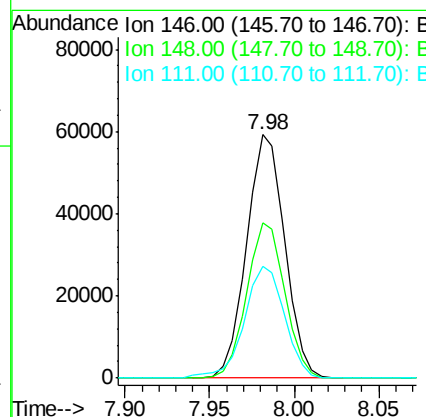
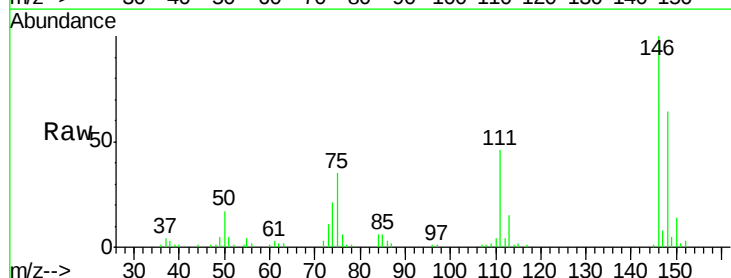
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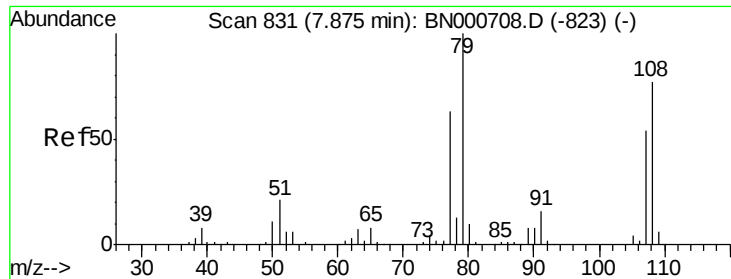
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#14
 1,2-Dichlorobenzene
 Concen: 9.705 ng
 RT: 7.98 min Scan# 849
 Delta R.T. -0.01 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.9	49.3	73.9
111	46.1	34.3	51.5





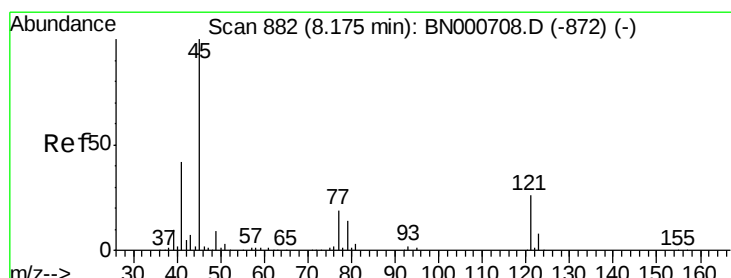
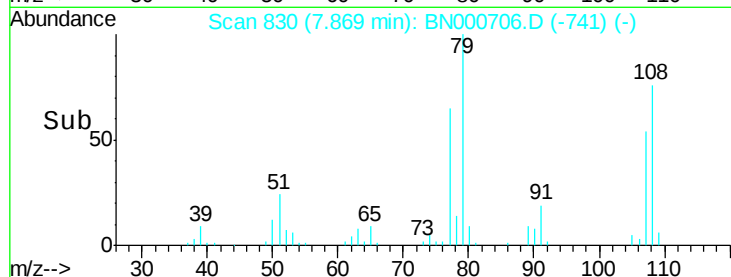
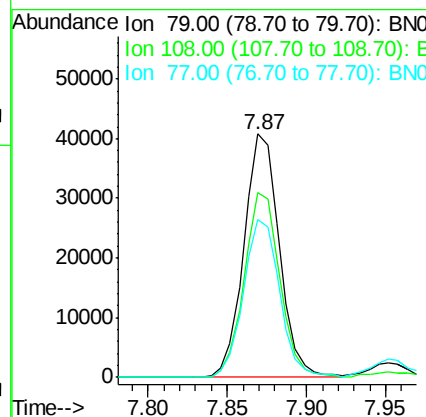
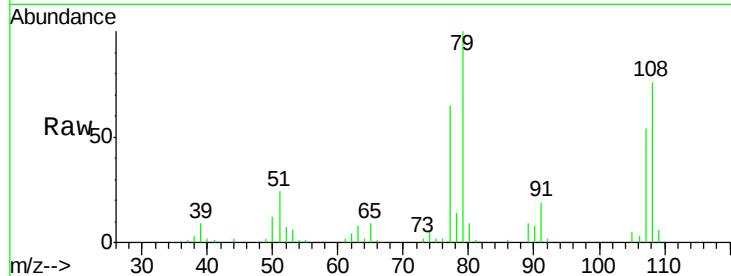
#15
Benzyl Alcohol
Concen: 8.117 ng
RT: 7.87 min Scan# 830
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
79	100		
108	75.9	57.2	85.8
77	64.9	46.1	69.1

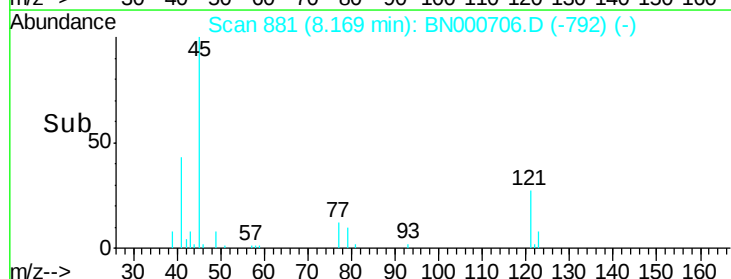
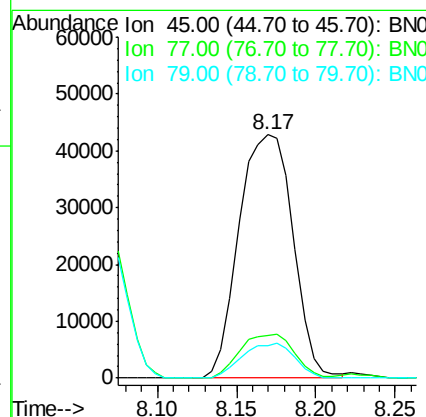
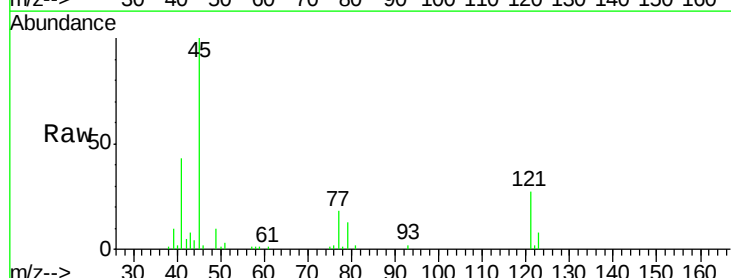
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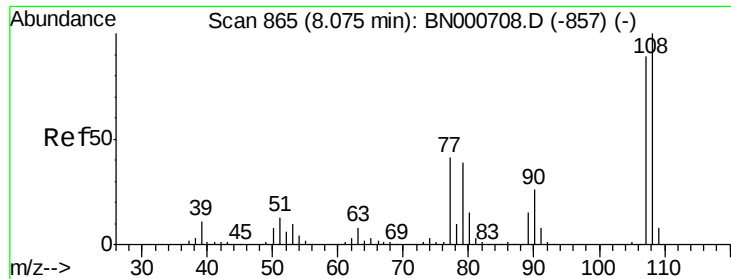
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.142 ng
RT: 8.17 min Scan# 881
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
45	100		
77	17.6	0.0	30.2
79	13.4	0.0	27.9





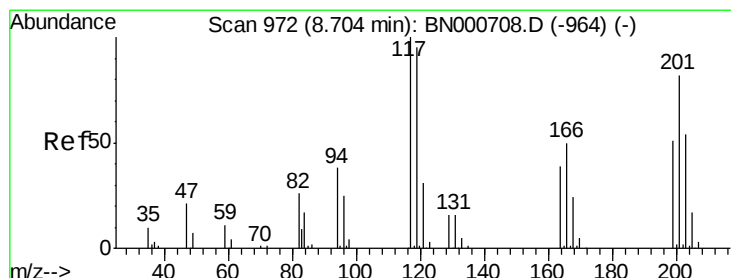
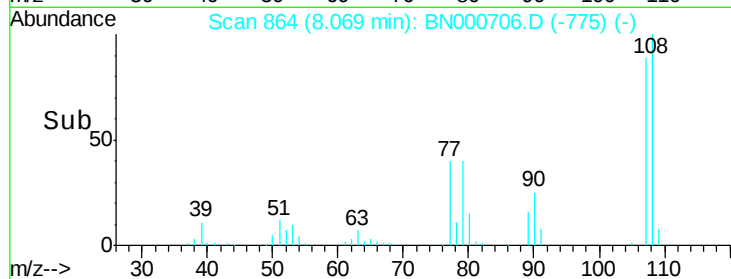
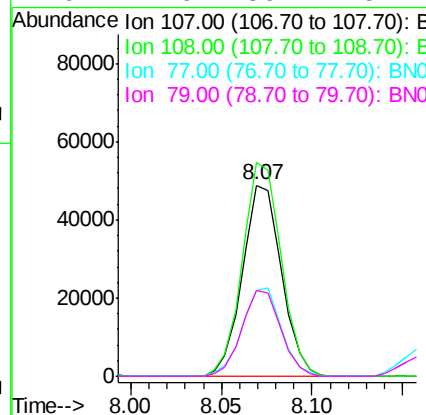
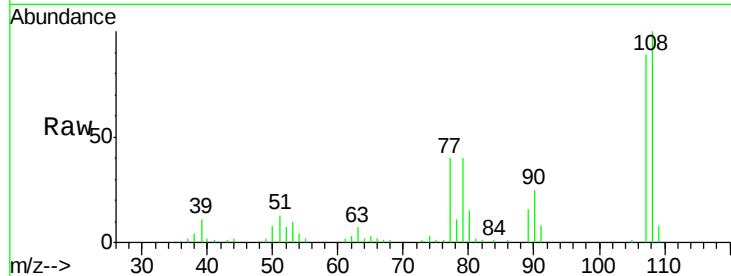
#17
2-Methylphenol
Concen: 8.941 ng
RT: 8.07 min Scan# 864
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion:	107	Resp:	73029
Ion	Ratio	Lower	Upper
107	100		
108	111.9	83.9	125.9
77	44.7	37.2	55.8
79	44.6	36.2	54.2

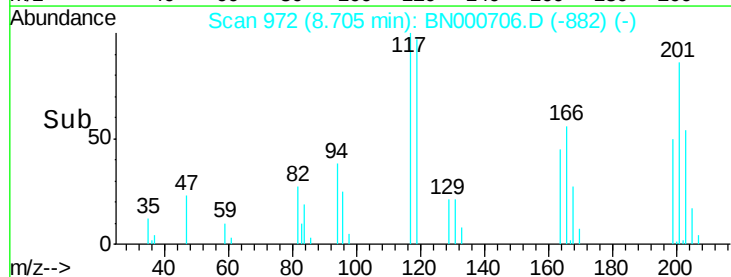
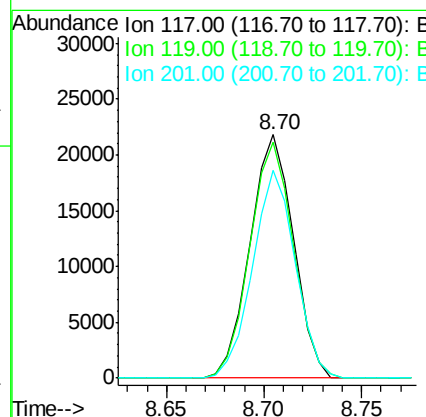
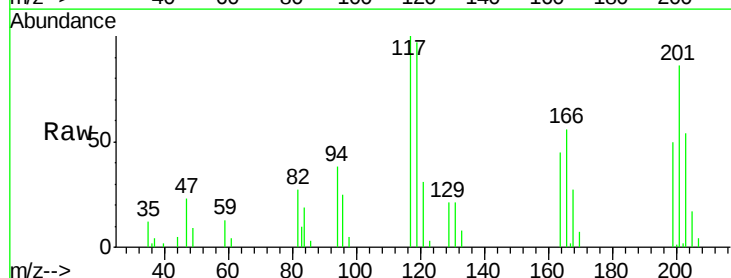
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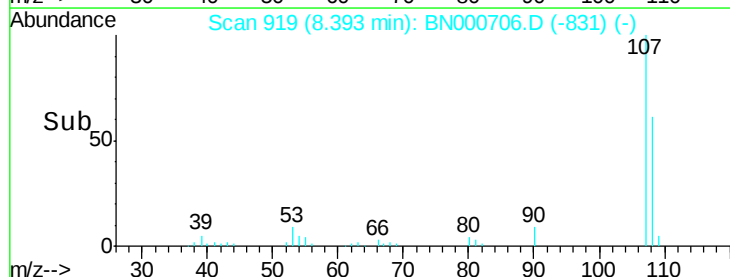
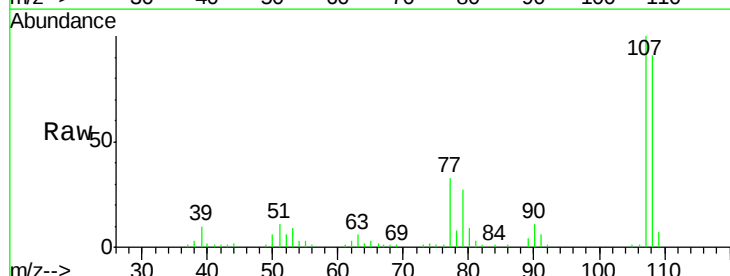
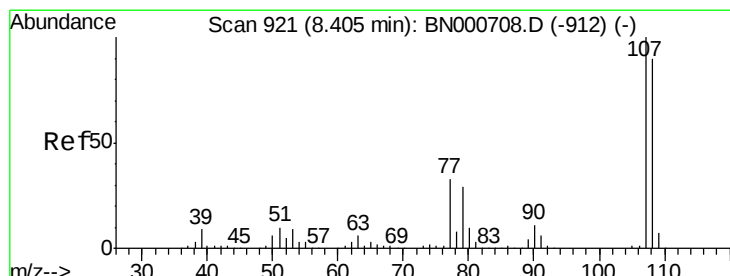
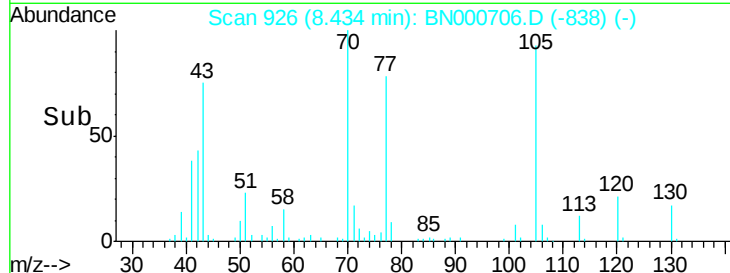
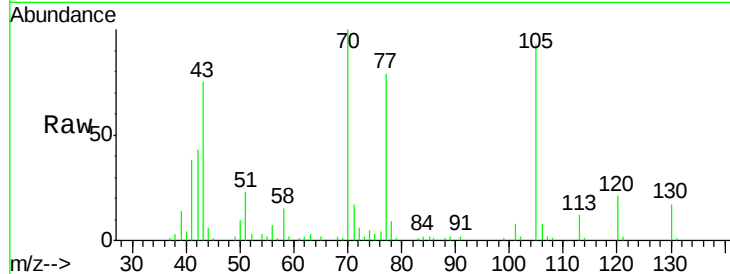
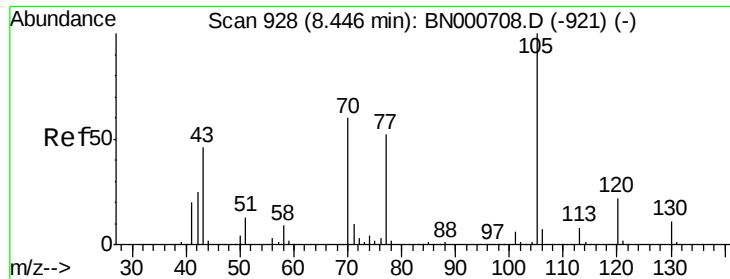
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#18
Hexachloroethane
Concen: 9.915 ng
RT: 8.70 min Scan# 972
Delta R.T. 0.00 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion:	117	Resp:	33668
Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.7	115.1
201	85.6	95.7	143.5#





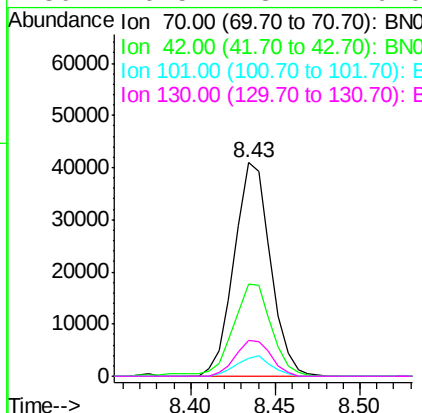
#19
n-Nitroso-di-n-propylamine
Concen: 8.417 ng
RT: 8.43 min Scan# 926
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
70	100		
42	43.0	49.1	73.7#
101	8.2	8.5	12.7#
130	16.5	13.4	20.0

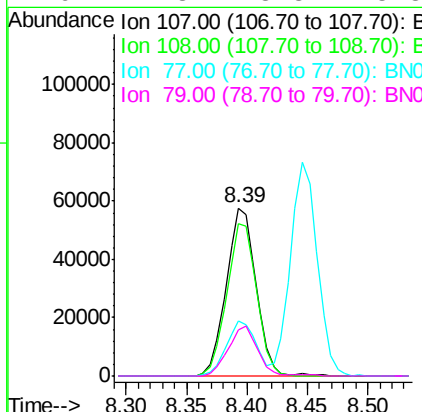
Manual Integrations
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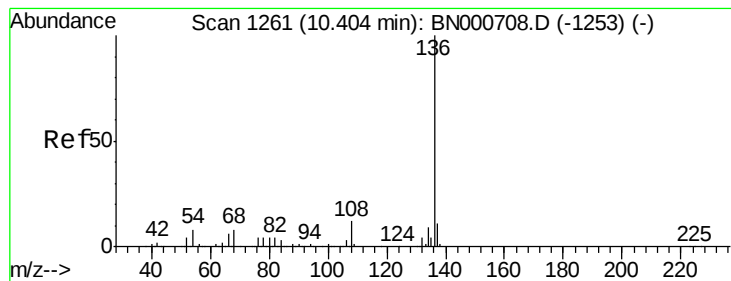
Sohil
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#20
3+4-Methylphenols
Concen: 8.653 ng
RT: 8.39 min Scan# 919
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
107	100		
108	90.8	61.6	101.6
77	32.7	13.9	53.9
79	27.3	8.8	48.8





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.40 min Scan# 1261

Delta R.T. 0.00 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

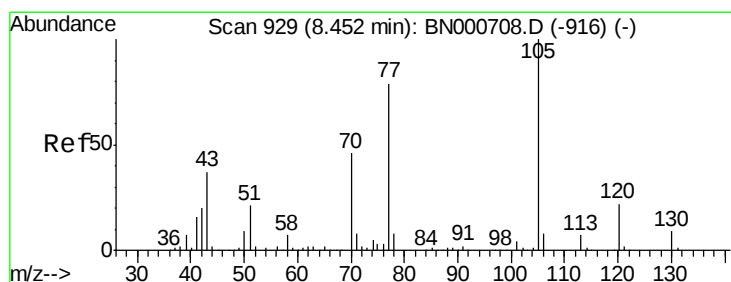
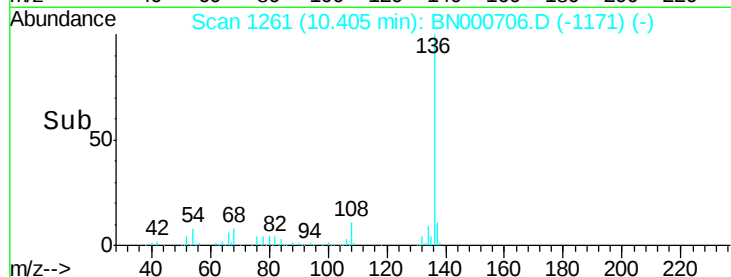
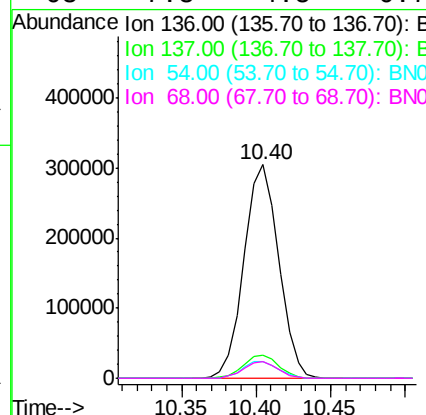
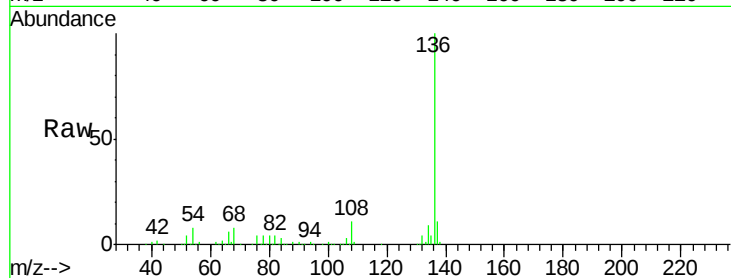
ClientSampleId :

SSTDIC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		490002		
137	10.9		9.2	13.8	
54	7.8		10.3	15.5#	
68	7.8		4.5	6.7#	

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#22

Acetophenone

Concen: 10.295 ng

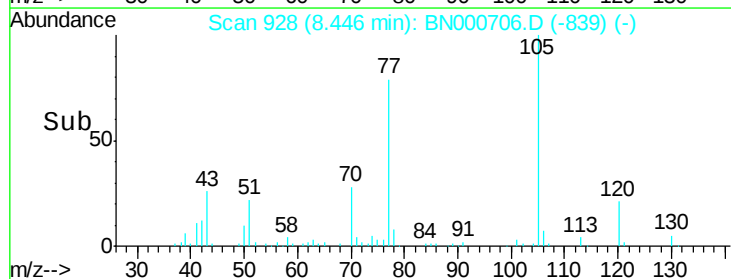
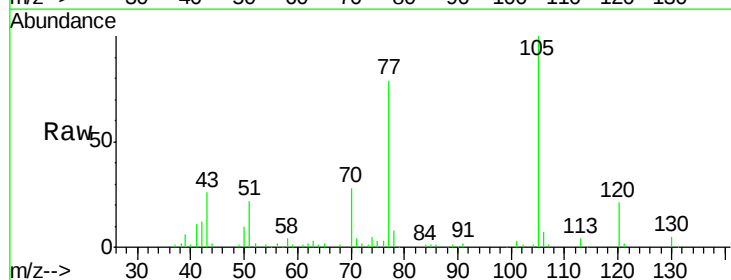
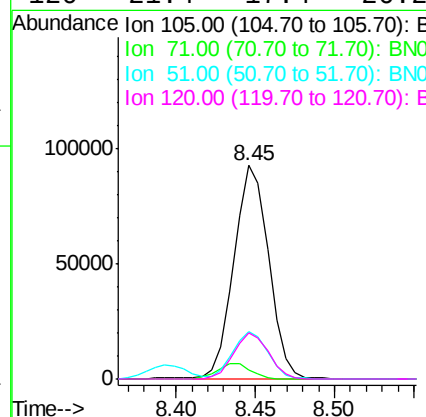
RT: 8.45 min Scan# 928

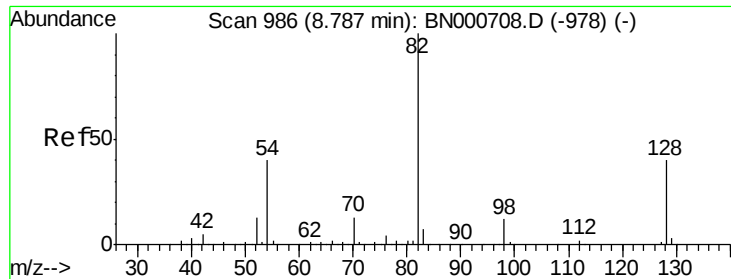
Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		141358		
71	4.2		3.0	4.4	
51	22.0		26.1	39.1#	
120	21.4		17.4	26.2	





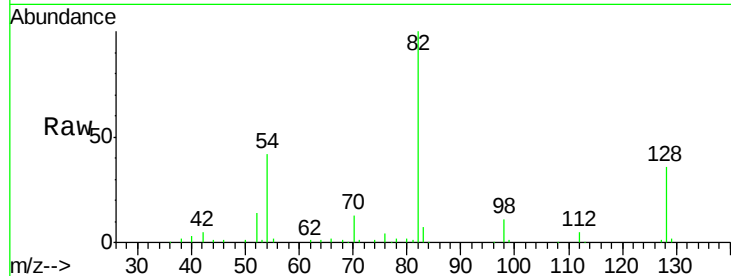
#23
Nitrobenzene-d5
Concen: 20.672 ng
RT: 8.78 min Scan# 984
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampled :
SSTDIC010

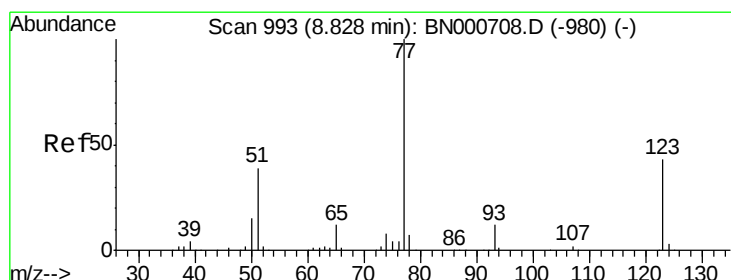
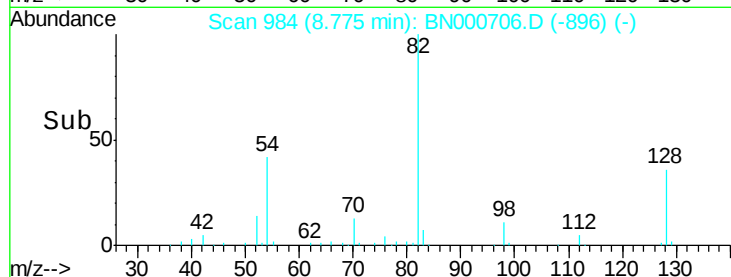
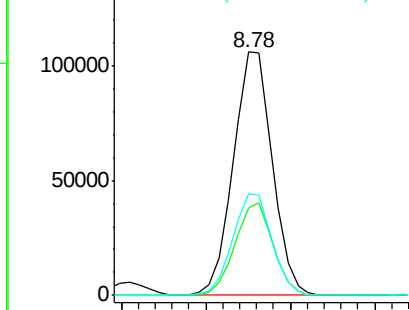
Tot Ion	Ratio	Lower	Upper
82	100		
128	36.0	29.7	44.5
54	41.9	43.1	64.7

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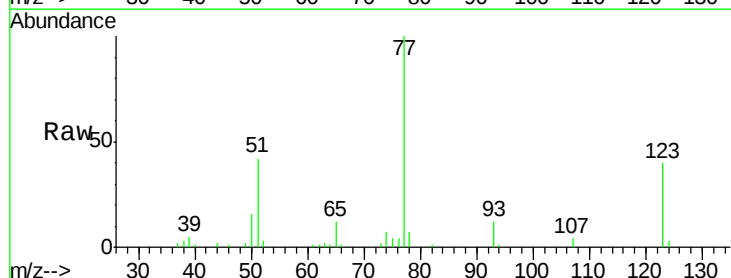


Abundance Ion 82.00 (81.70 to 82.70): BNC
Ion 128.00 (127.70 to 128.70): BNC
Ion 54.00 (53.70 to 54.70): BNC

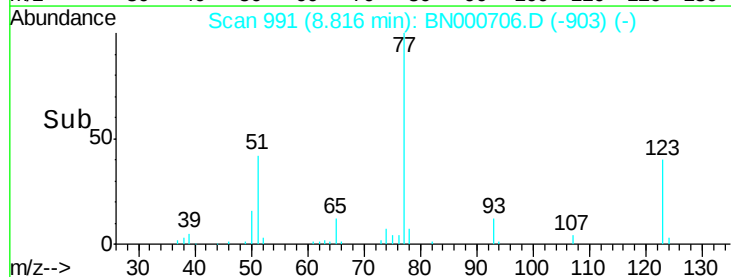
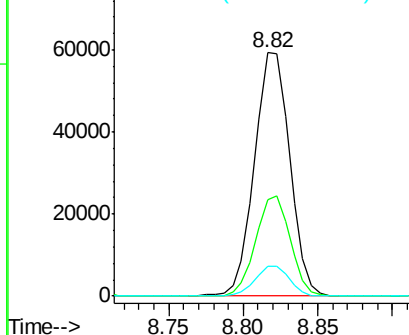


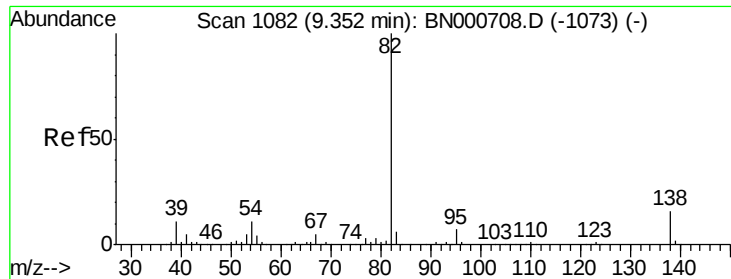
#24
Nitrobenzene
Concen: 10.793 ng
RT: 8.82 min Scan# 991
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
77	100		
123	39.5	33.0	49.6
65	12.1	13.0	19.6



Abundance Ion 77.00 (76.70 to 77.70): BNC
Ion 123.00 (122.70 to 123.70): BNC
Ion 65.00 (64.70 to 65.70): BNC





#25

Isophorone

Concen: 9.004 ng

RT: 9.34 min Scan# 1080

Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

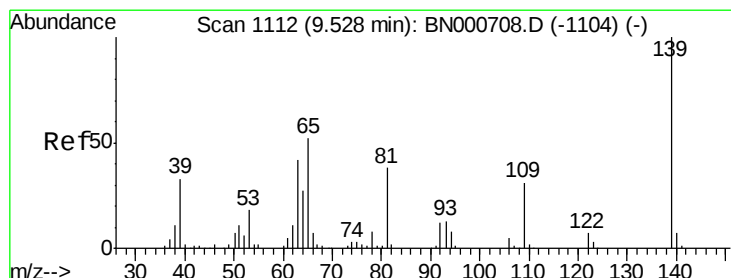
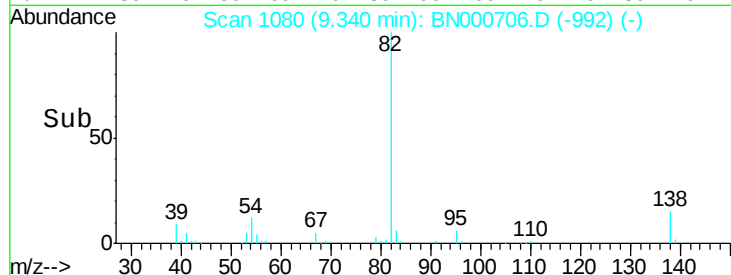
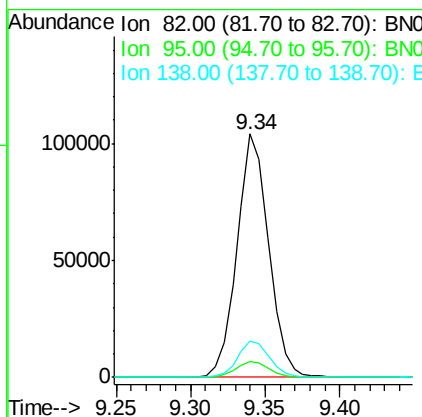
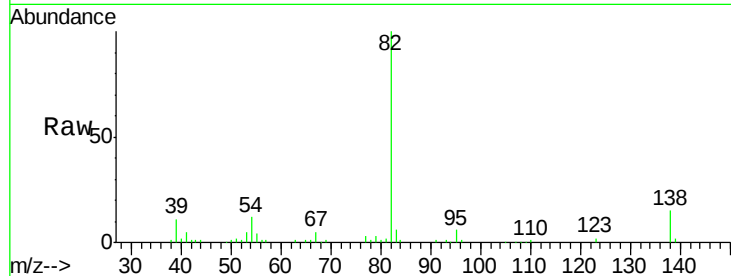
ClientSampleId :

SSTDICC010

Tot Ion:	82	Resp:	153395
Ion Ratio		Lower	Upper
82	100		
95	6.3	6.2	9.2
138	14.8	12.1	18.1

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#26

2-Nitrophenol

Concen: 8.957 ng

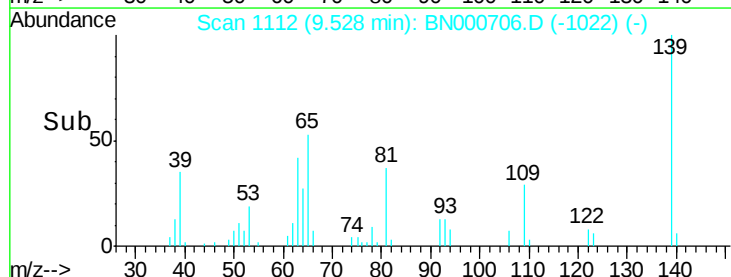
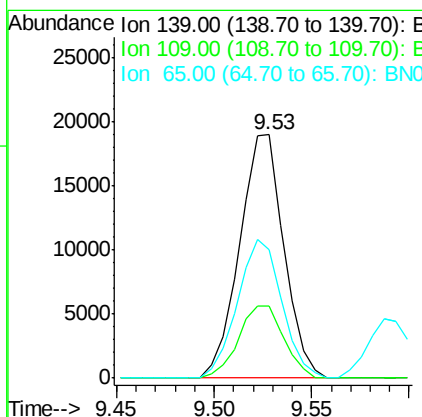
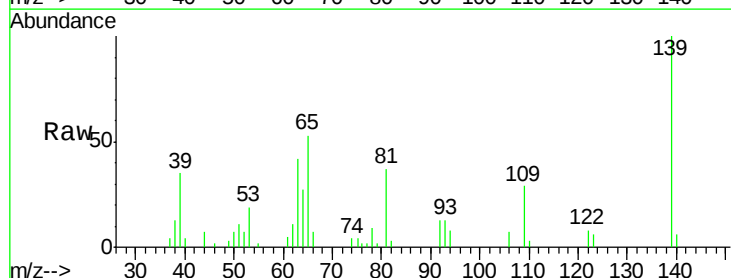
RT: 9.53 min Scan# 1112

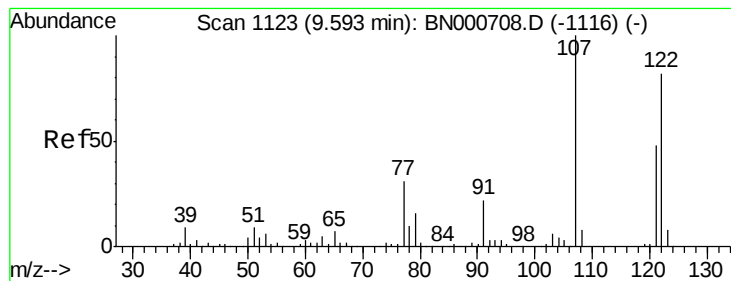
Delta R.T. 0.00 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Tgt Ion:	139	Resp:	29711
Ion Ratio		Lower	Upper
139	100		
109	29.4	24.2	36.2
65	52.6	47.4	71.0





#27

2,4-Dimethylphenol

Concen: 8.887 ng

RT: 9.59 min Scan# 1123

Delta R.T. 0.00 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

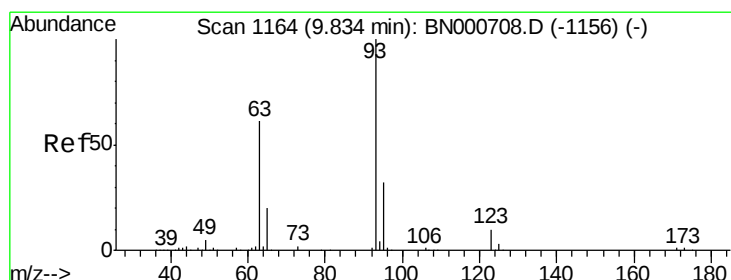
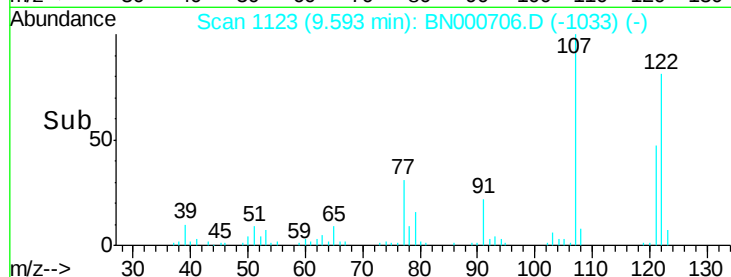
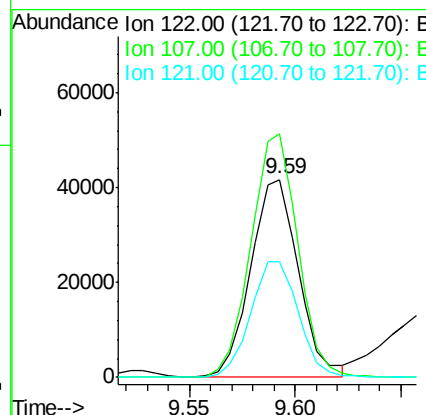
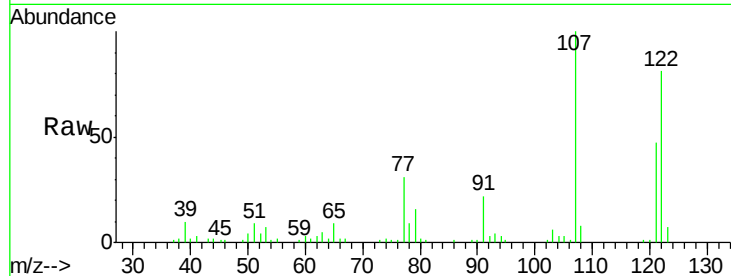
ClientSampleId :

SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100		65640		
107	123.0	100.2	150.2		
121	58.3	44.4	66.6		

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#28

bis(2-Chloroethoxy)methane

Concen: 10.098 ng

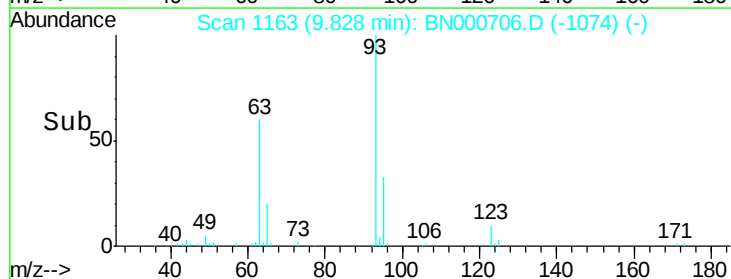
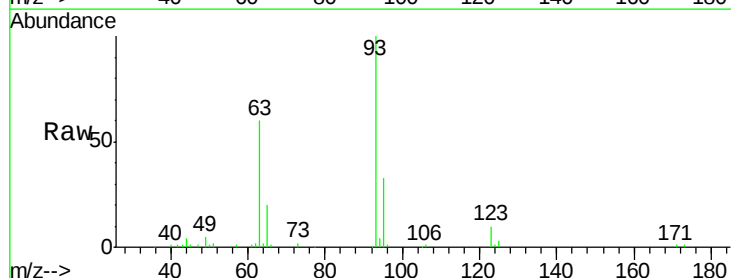
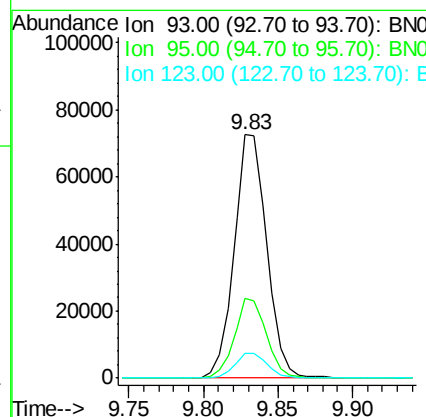
RT: 9.83 min Scan# 1163

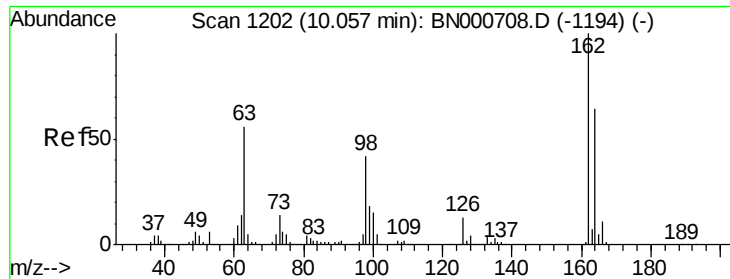
Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		110328		
95	33.0	24.3	36.5		
123	10.0	8.4	12.6		





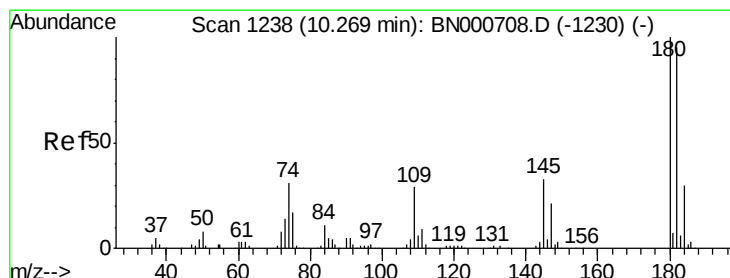
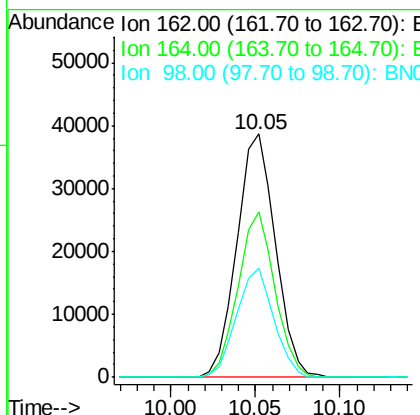
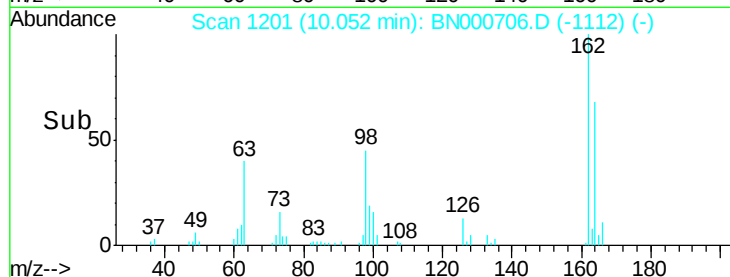
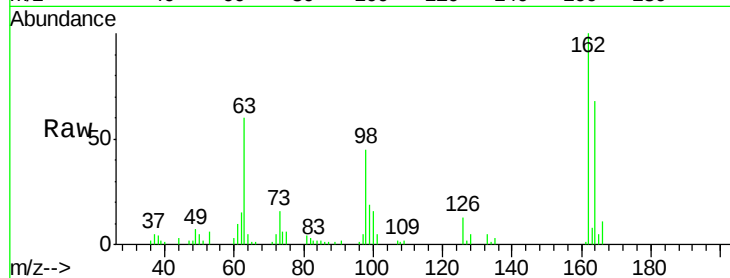
#29
2,4-Dichlorophenol
Concen: 8.988 ng
RT: 10.05 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
162	100		
164	67.8	48.0	88.0
98	44.7	21.1	61.1

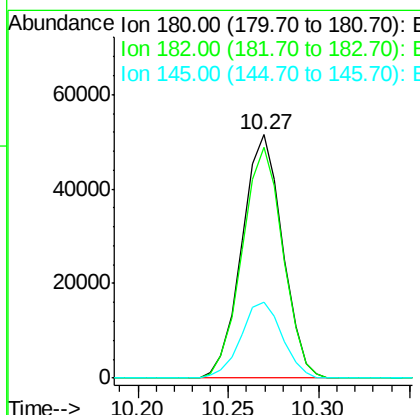
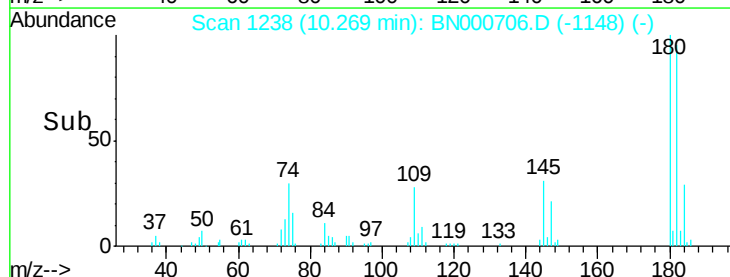
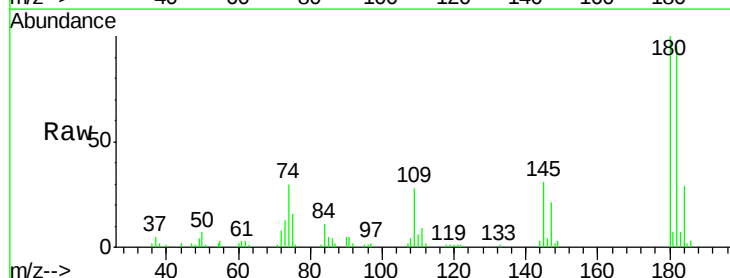
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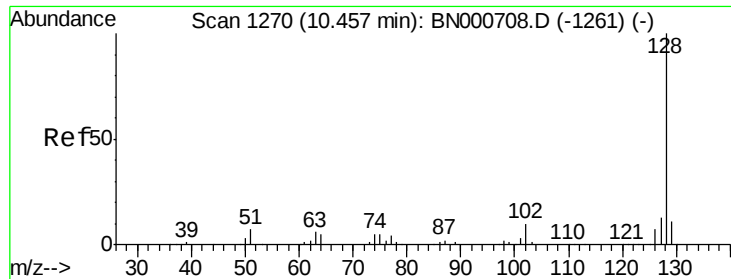
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#30
1,2,4-Trichlorobenzene
Concen: 10.186 ng
RT: 10.27 min Scan# 1238
Delta R.T. 0.00 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.0	77.5	116.3
145	31.3	23.4	35.2





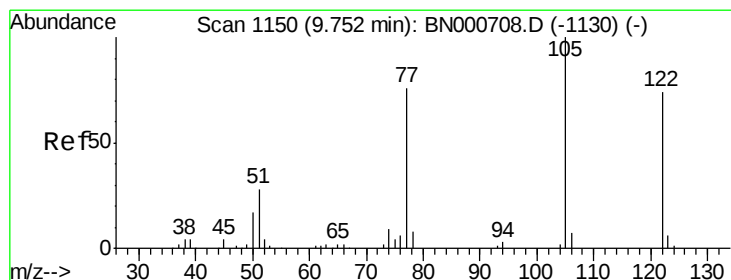
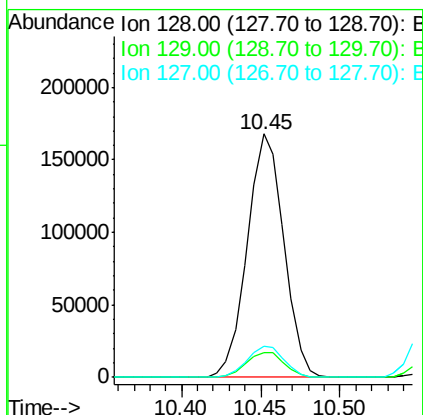
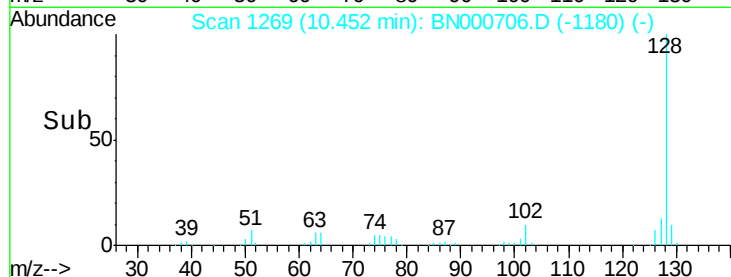
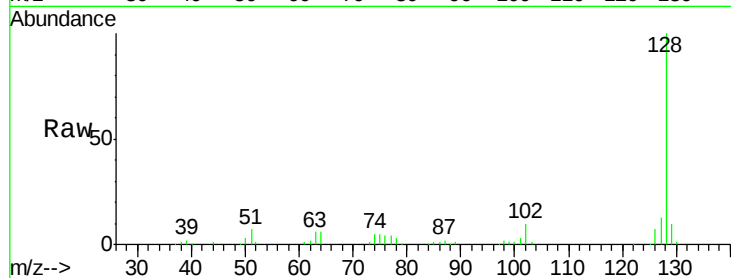
#31
Naphthalene
Concen: 10.031 ng
RT: 10.45 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.6	12.8
127	12.9	11.6	17.4

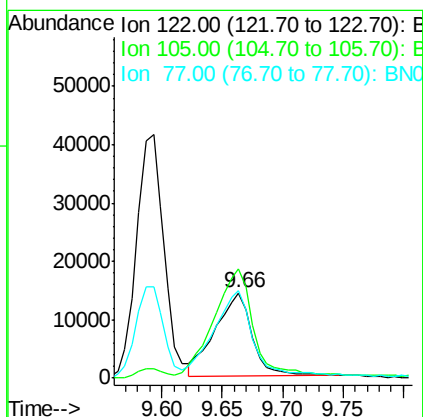
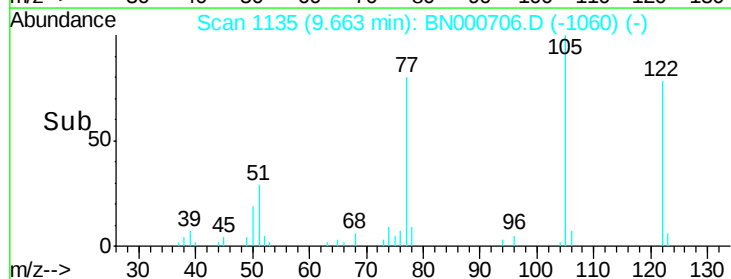
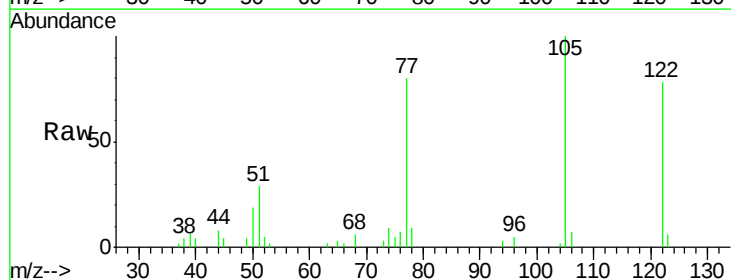
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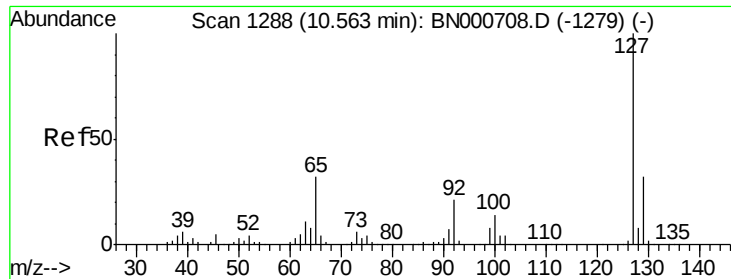
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#32
Benzoic acid
Concen: 6.657 ng
RT: 9.66 min Scan# 1135
Delta R.T. -0.09 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
122	100		
105	128.8	123.5	163.5
77	103.3	85.7	125.7





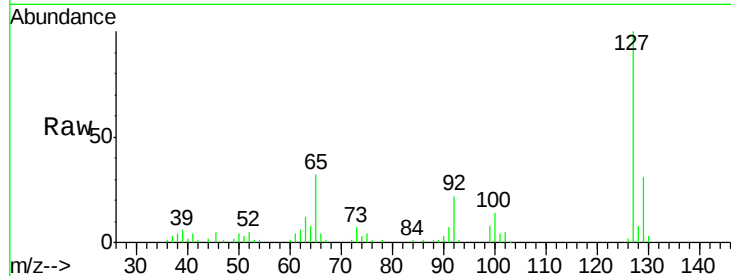
#33
4-Chloroaniline
Concen: 8.817 ng
RT: 10.56 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampled :
SSTDICC010

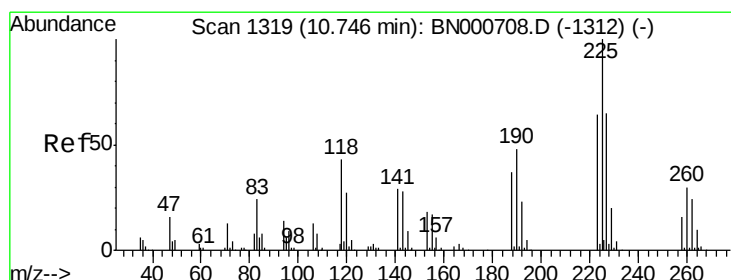
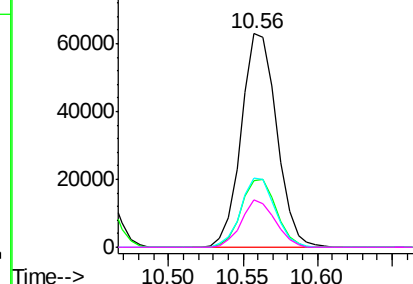
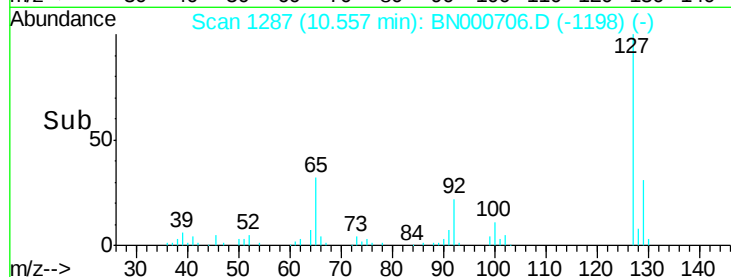
Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	31.1	24.0	36.0	
65	32.5	27.0	40.4	
92	22.0	16.6	25.0	

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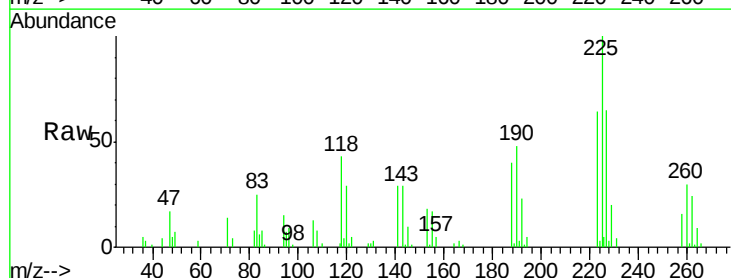


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BNC
Ion 92.00 (91.70 to 92.70): BNC

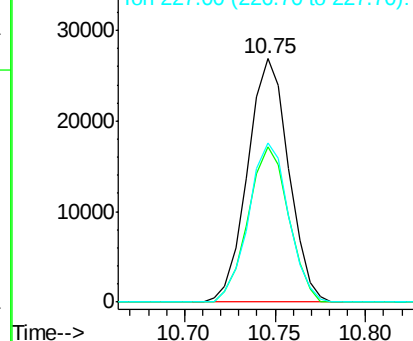
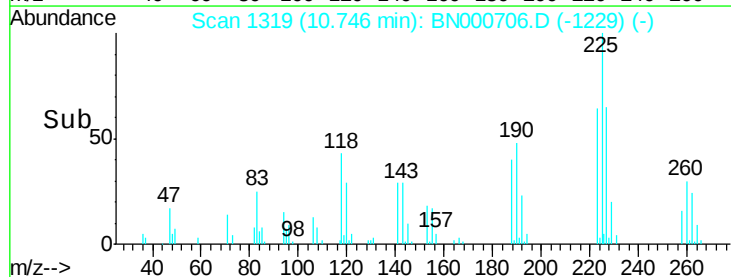


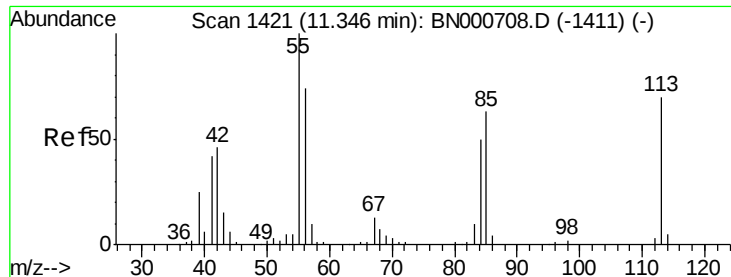
#34
Hexachlorobutadiene
Concen: 10.346 ng
RT: 10.75 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	63.8	49.7	74.5	
227	65.4	48.1	72.1	



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 5.397 ng

RT: 11.30 min Scan# 1413

Delta R.T. -0.05 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

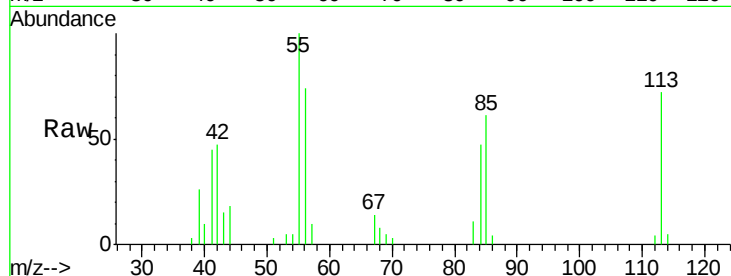
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Lower	Upper
113	100		
55	139.8	120.0	160.0
56	103.3	90.0	130.0

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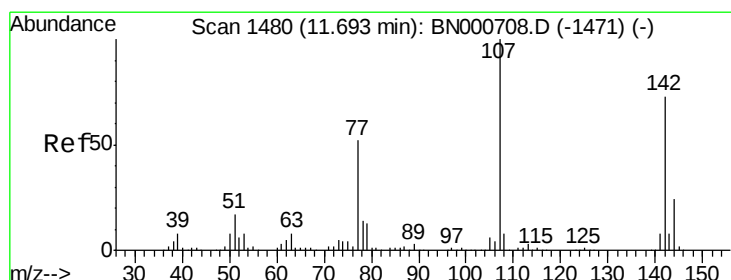
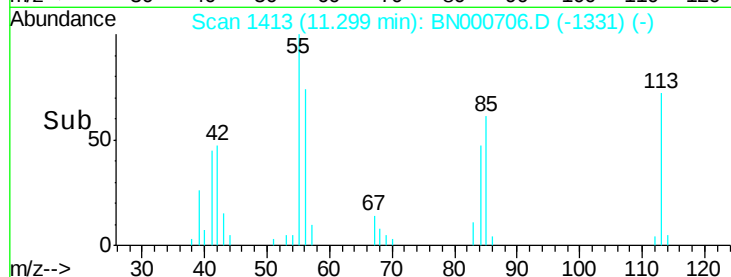
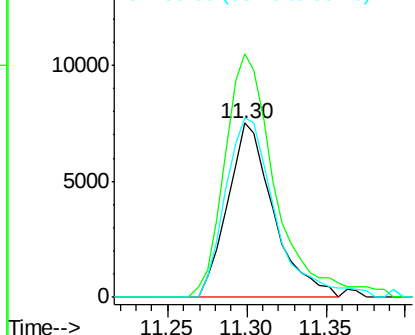
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Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BNO

Ion 56.00 (55.70 to 56.70): BNO



#36

4-Chloro-3-methylphenol

Concen: 8.257 ng

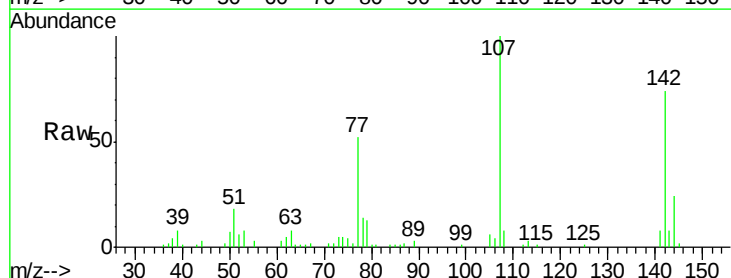
RT: 11.69 min Scan# 1479

Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

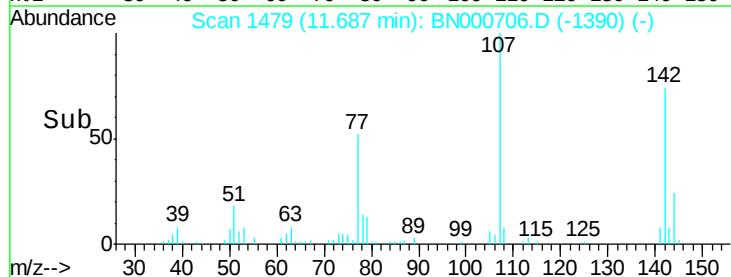
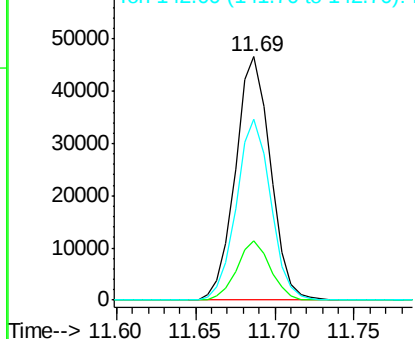
Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.2	18.2	27.4
142	74.3	59.0	88.4

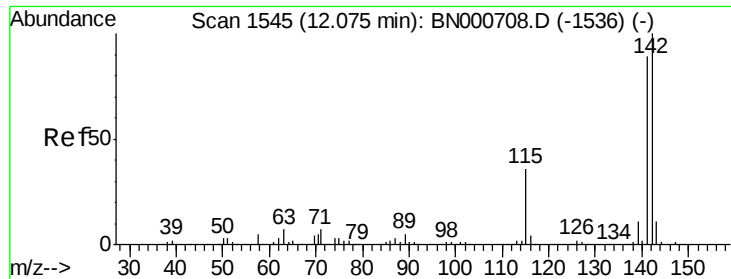


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





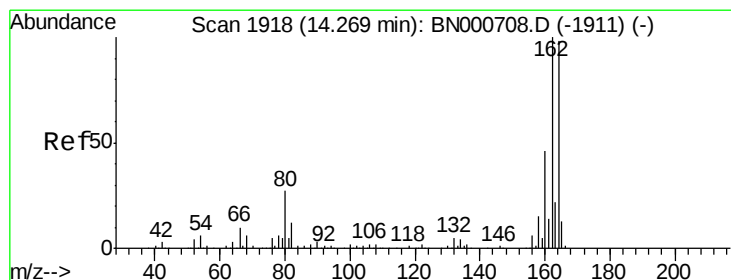
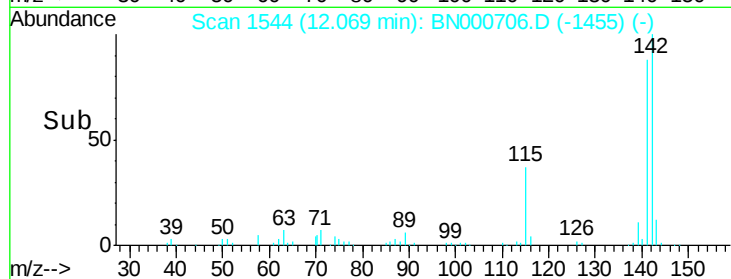
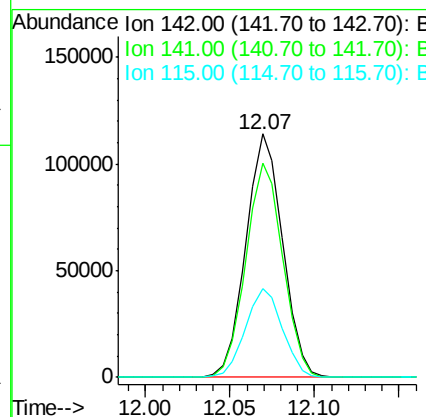
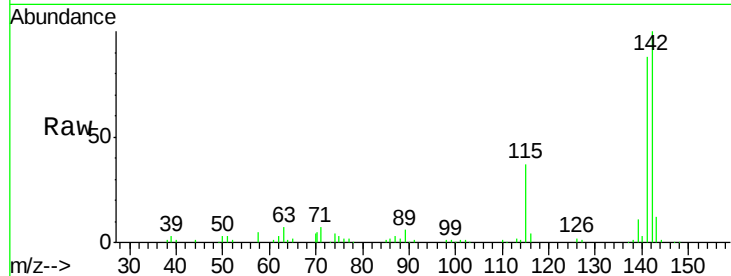
#37
2-Methylnaphthalene
Concen: 9.249 ng
RT: 12.07 min Scan# 1544
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.0	67.1	100.7
115	36.6	30.7	46.1

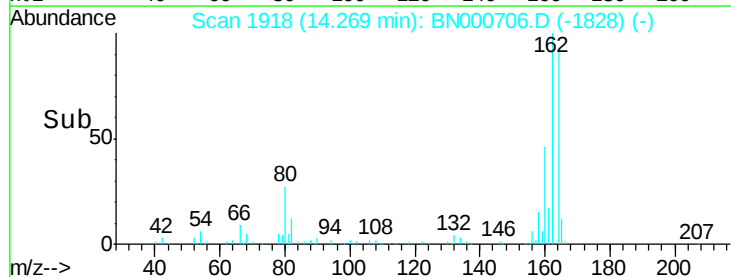
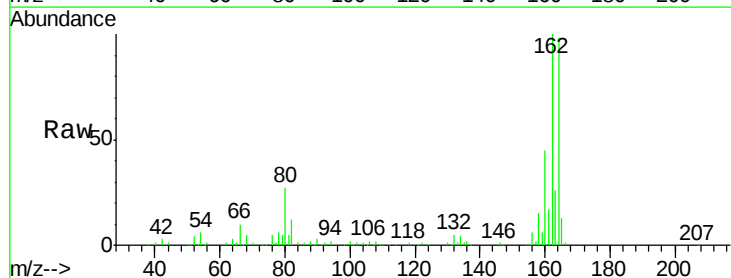
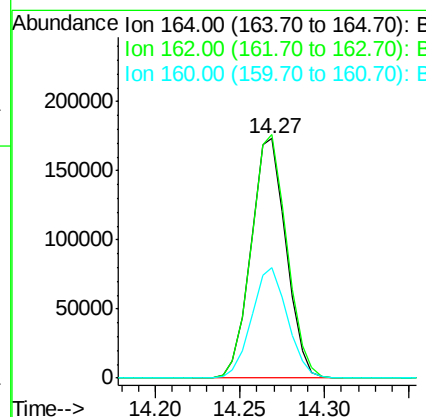
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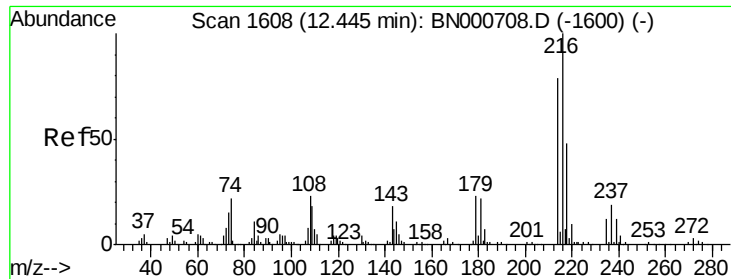
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.27 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.7	78.8	118.2
160	46.1	35.4	53.0





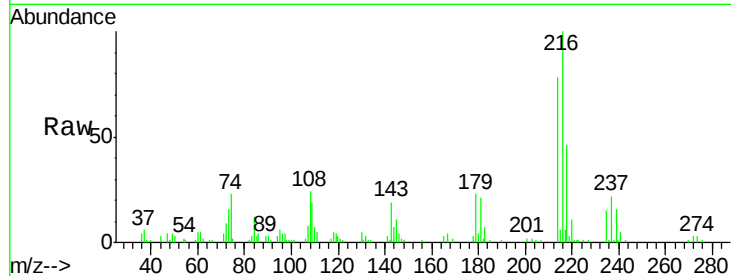
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 10.584 ng
 RT: 12.44 min Scan# 1607
 Delta R.T. -0.01 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.0	94.4
179	22.4	17.0	25.6
108	24.6	12.8	19.2

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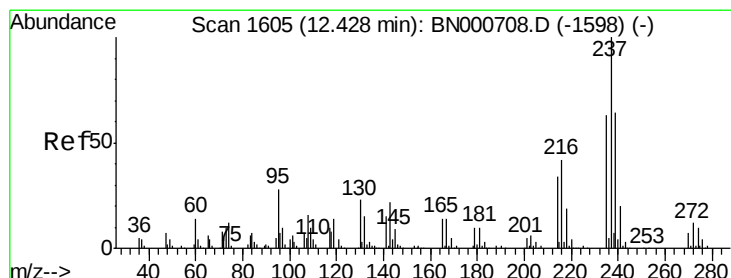
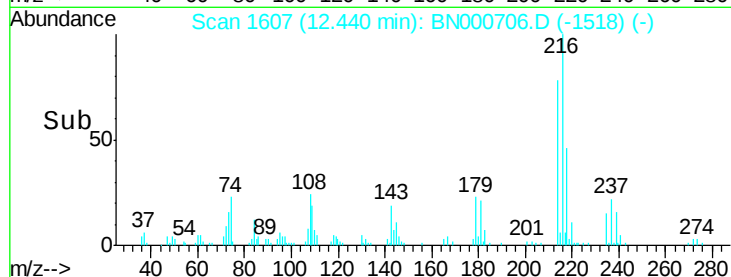
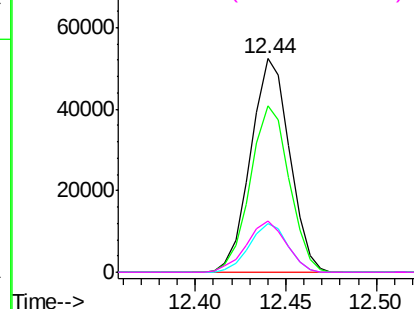


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

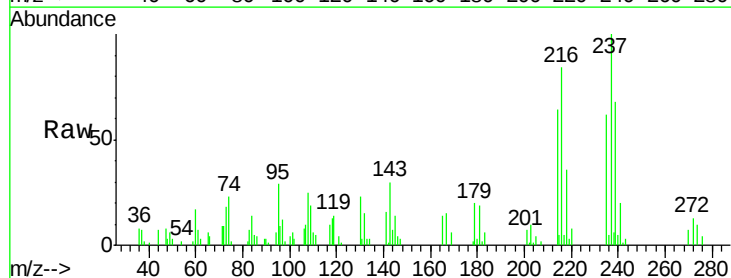
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40
 Hexachlorocyclopentadiene
 Concen: 12.202 ng
 RT: 12.43 min Scan# 1605
 Delta R.T. 0.00 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

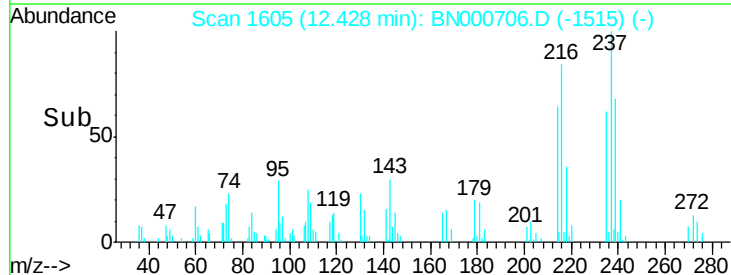
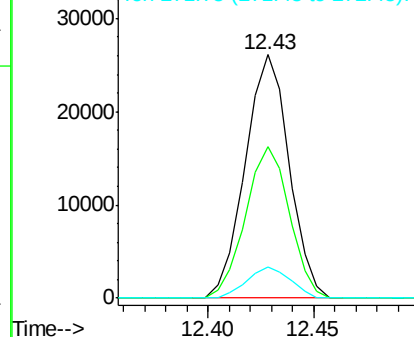
Tgt Ion	Ratio	Lower	Upper
237	100		
235	62.2	50.4	90.4
272	13.0	0.0	31.8

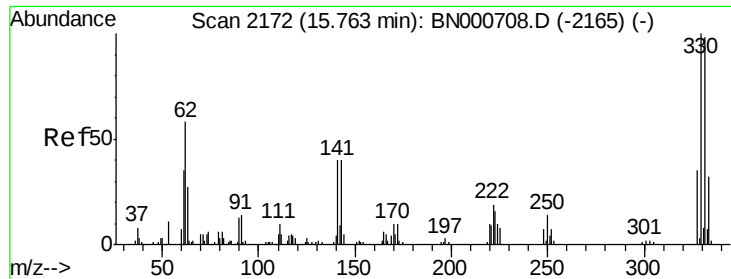


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





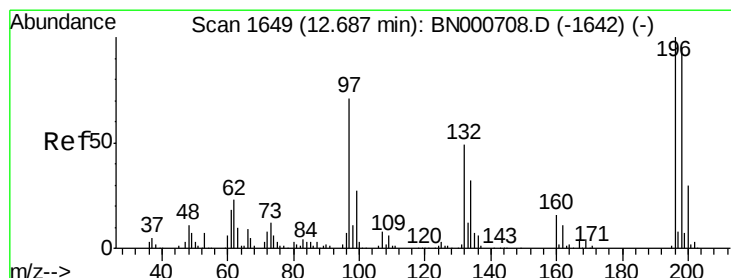
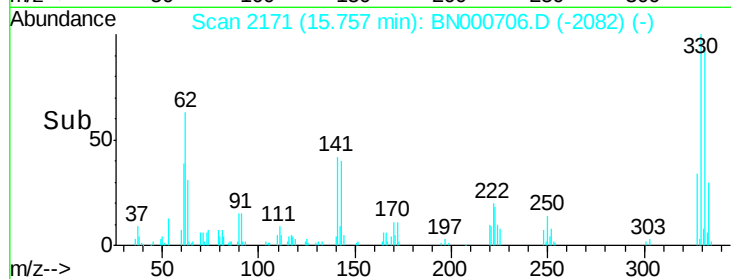
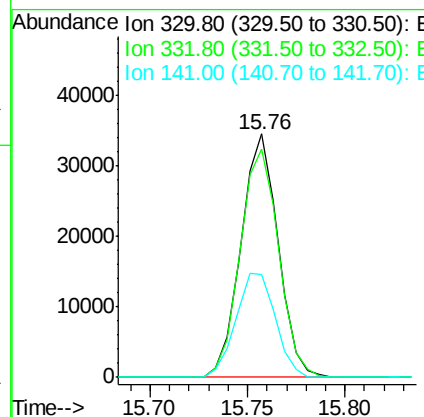
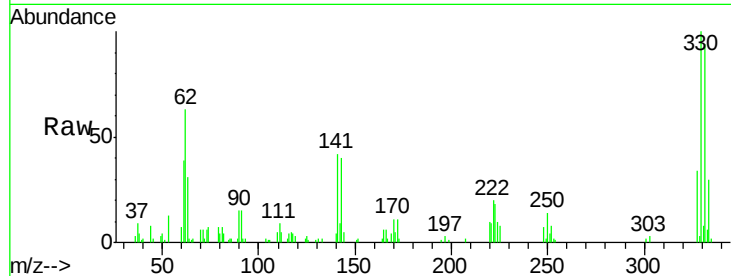
#41
 2,4,6-Tribromophenol
 Concen: 18.331 ng
 RT: 15.76 min Scan# 2171
 Delta R.T. -0.01 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.0	115.6
141	45.5	25.2	37.8

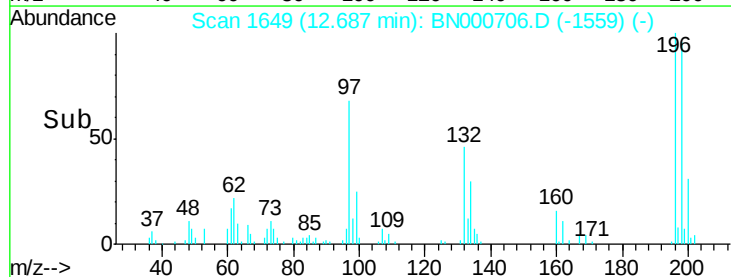
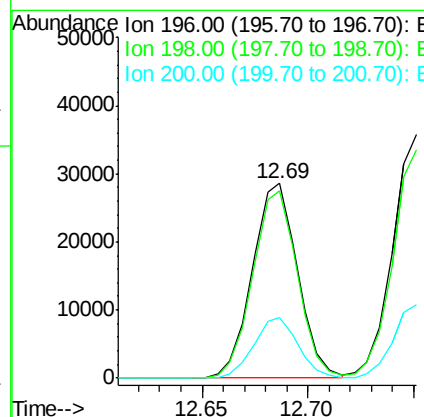
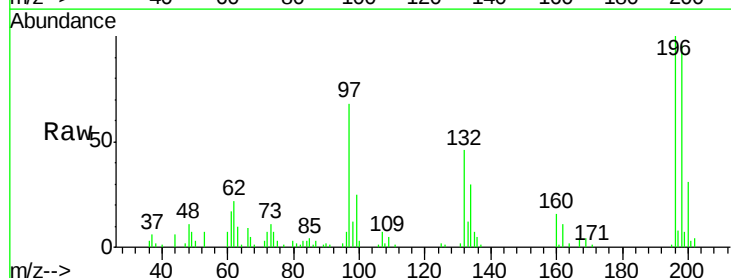
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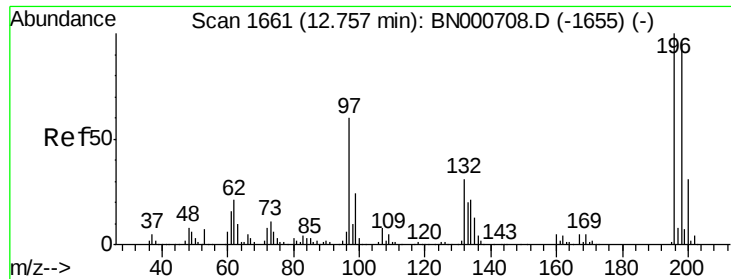
Sohil
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#42
 2,4,6-Trichlorophenol
 Concen: 9.599 ng
 RT: 12.69 min Scan# 1649
 Delta R.T. 0.00 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.4	78.2	117.2
200	31.0	24.6	36.8





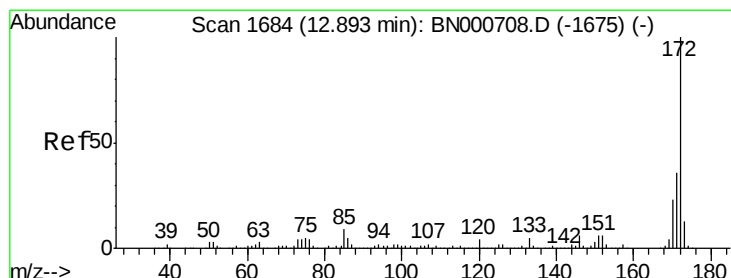
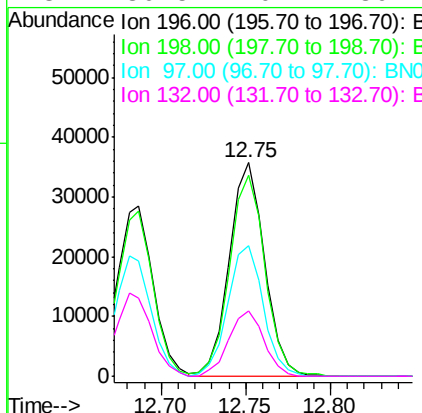
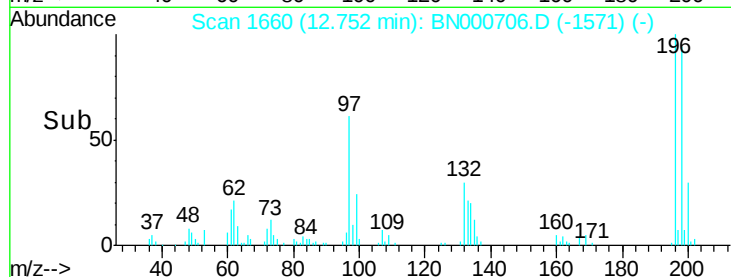
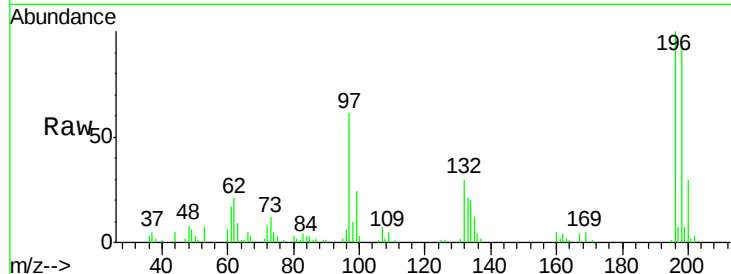
#43
 2,4,5-Trichlorophenol
 Concen: 9.738 ng
 RT: 12.75 min Scan# 1660
 Delta R.T. -0.01 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
196	100	51906		
198	93.9	76.2	114.4	
97	61.4	38.7	58.1	
132	30.5	20.2	30.2	

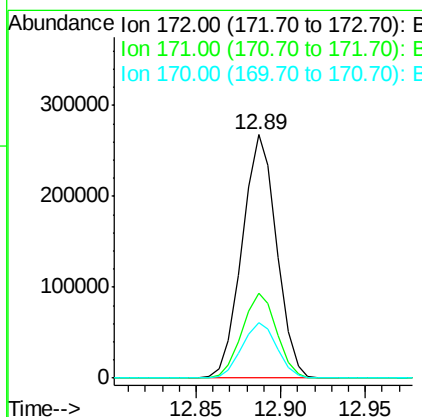
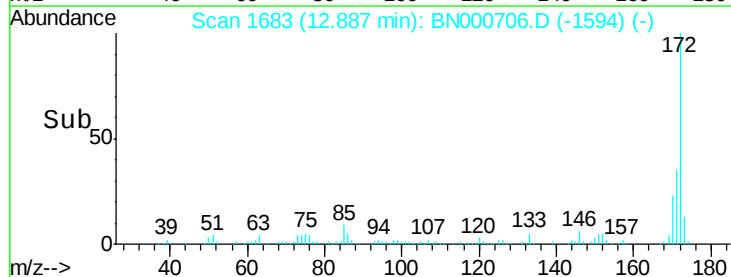
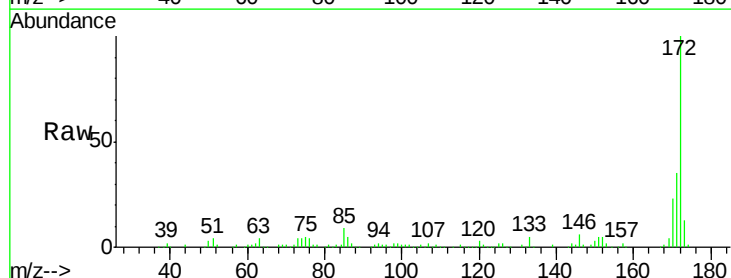
Manual Integrations
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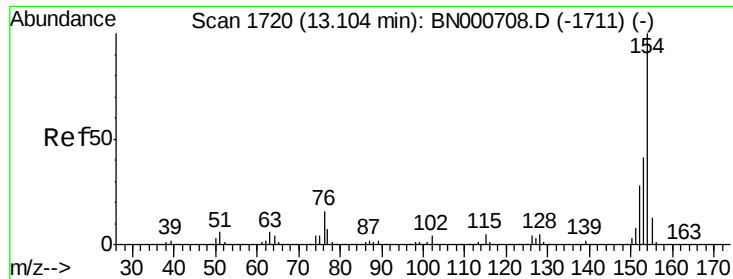
Sohil
 4/10/2018 3:38:05 PM



#44
 2-Fluorobiphenyl
 Concen: 21.380 ng
 RT: 12.89 min Scan# 1683
 Delta R.T. -0.01 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	380206		
171	34.9	30.0	45.0	
170	22.7	19.5	29.3	





#45

1,1'-Biphenyl

Concen: 10.390 ng

RT: 13.10 min Scan# 1719

Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

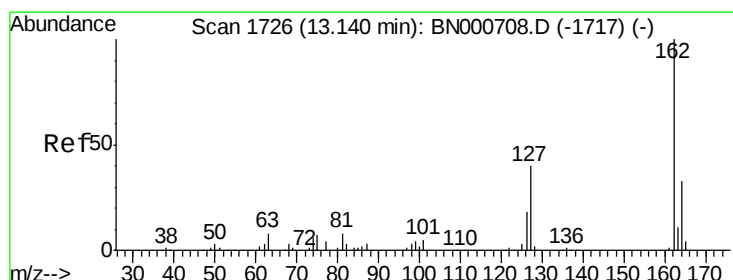
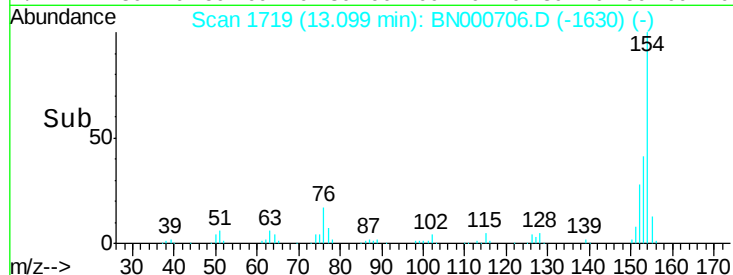
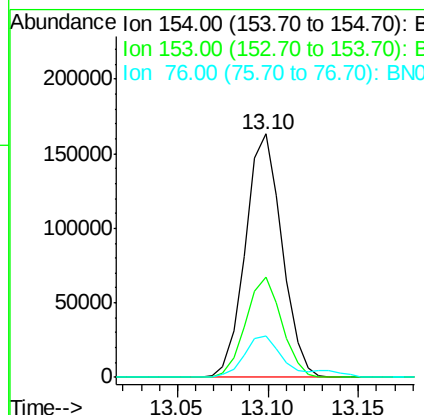
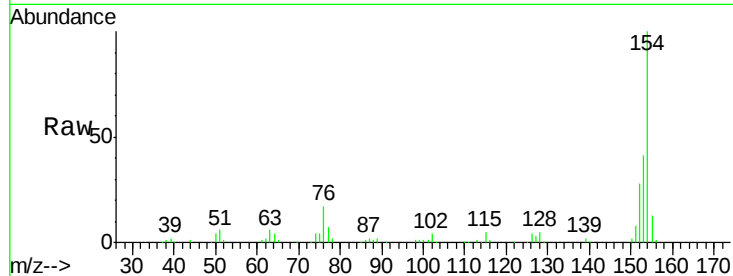
ClientSampleId :

SSTDIC010

Tot Ion:	154	Resp:	229363
Ion Ratio	Lower	Upper	
154	100		
153	41.3	19.8	59.8
76	17.0	0.0	31.9

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#46

2-Chloronaphthalene

Concen: 10.426 ng

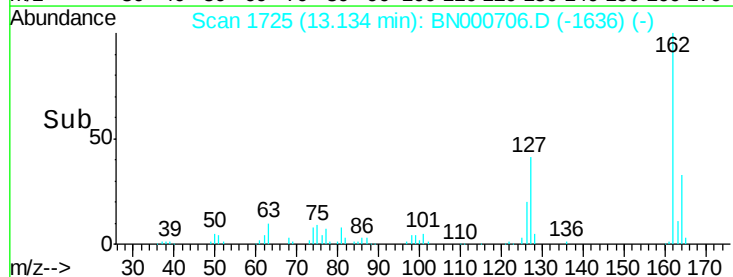
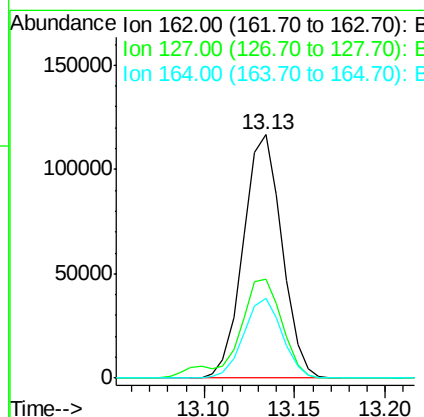
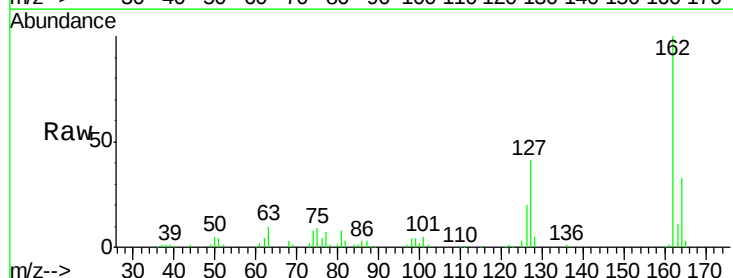
RT: 13.13 min Scan# 1725

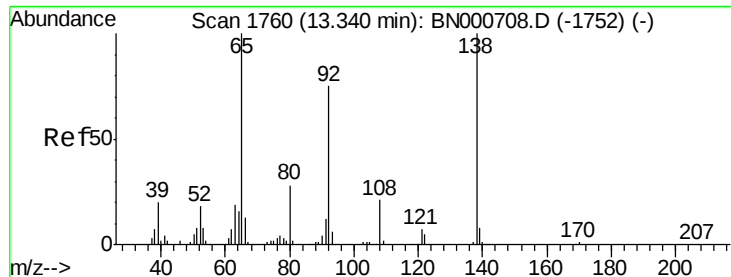
Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Tgt Ion:	162	Resp:	172692
Ion Ratio	Lower	Upper	
162	100		
127	40.6	30.7	46.1
164	32.6	26.0	39.0





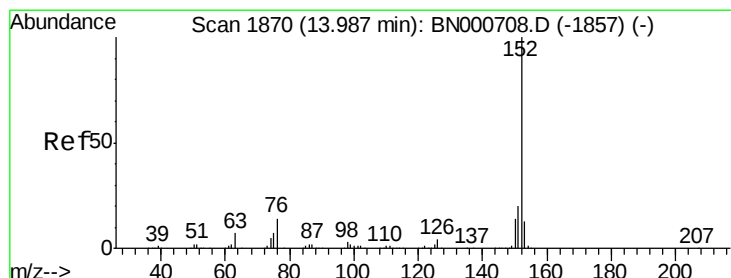
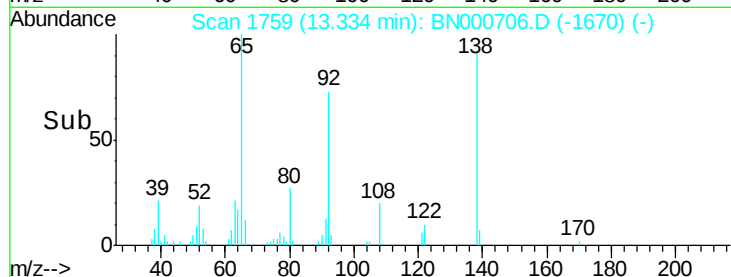
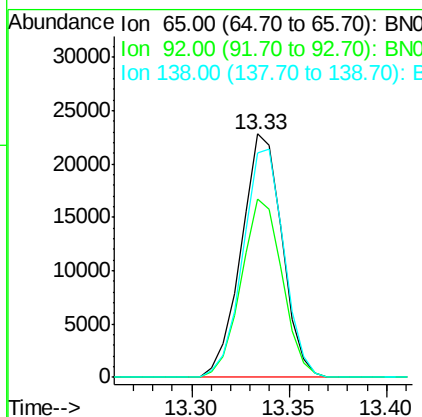
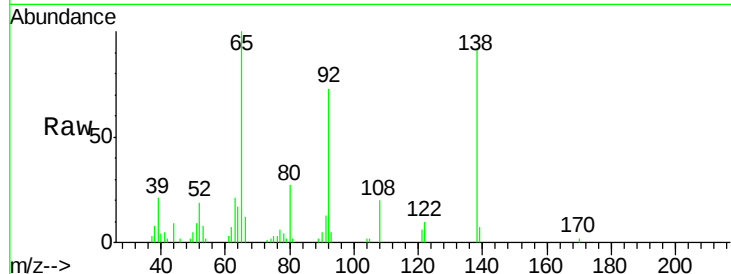
#47
2-Nitroaniline
Concen: 7.379 ng
RT: 13.33 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
65	100		
92	73.4	54.6	82.0
138	92.4	72.9	109.3

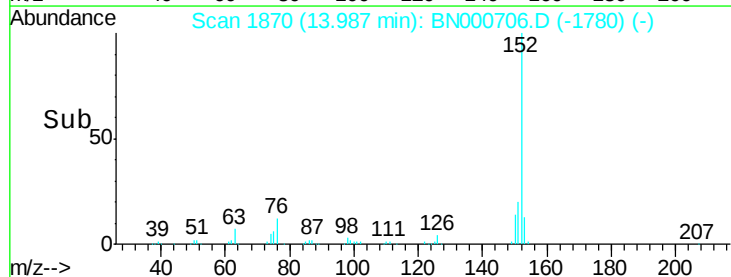
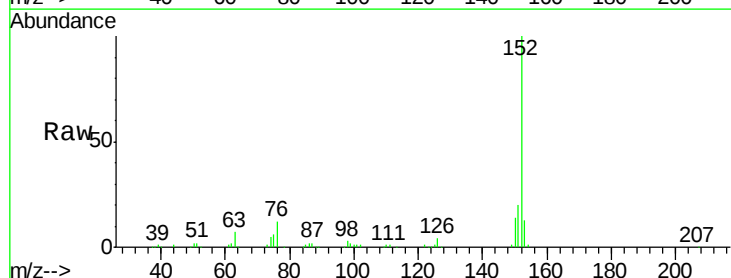
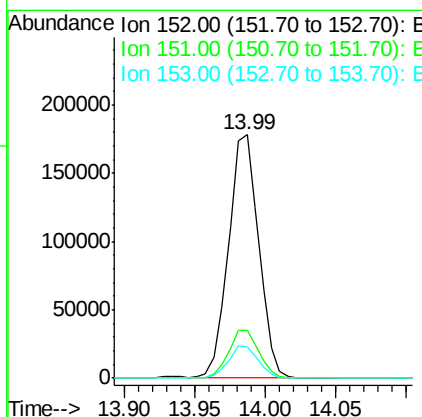
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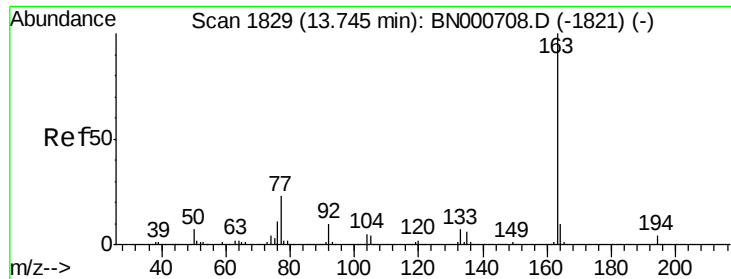
Sohil
4/10/2018 3:38:05 PM



#48
Acenaphthylene
Concen: 9.952 ng
RT: 13.99 min Scan# 1870
Delta R.T. 0.00 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	17.2	25.8
153	12.8	10.2	15.4





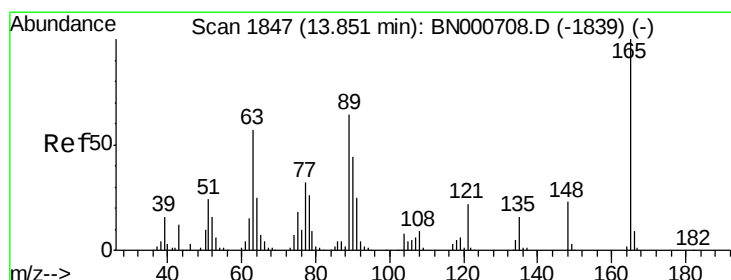
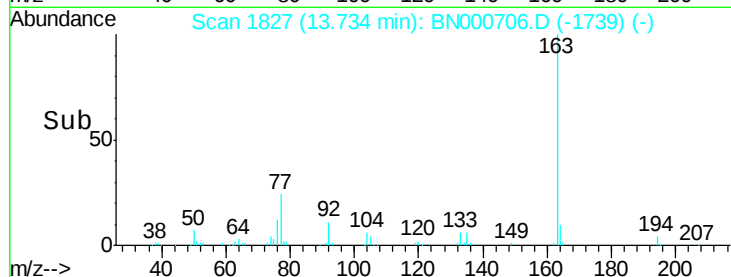
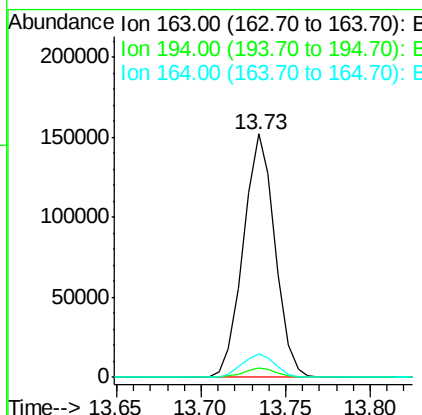
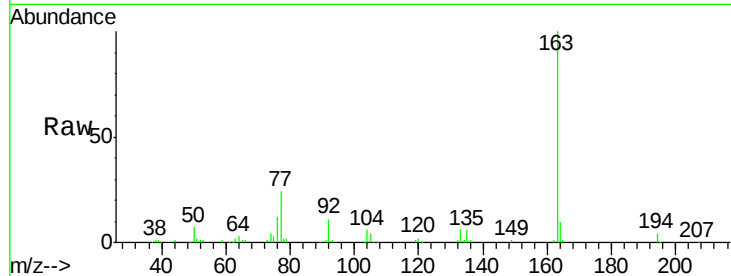
#49
Dimethylphthalate
Concen: 9.494 ng
RT: 13.73 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
163	100		198917		
194	3.8		3.4	5.2	
164	9.6		8.2	12.4	

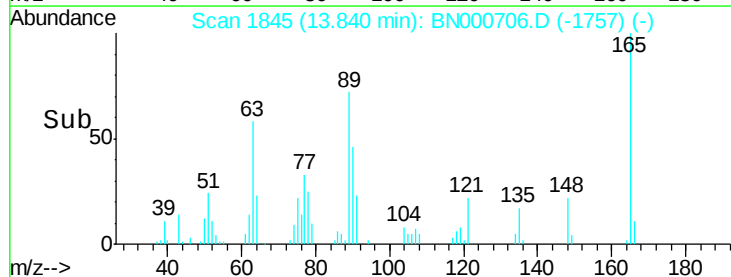
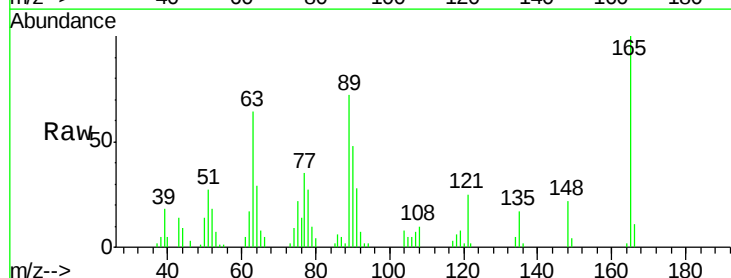
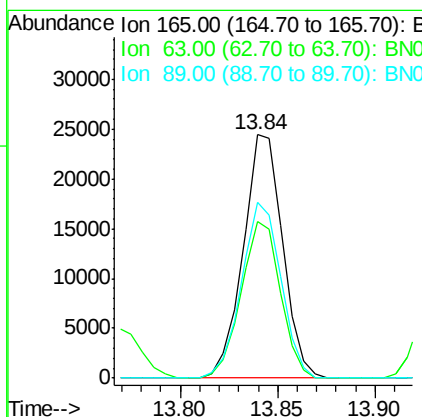
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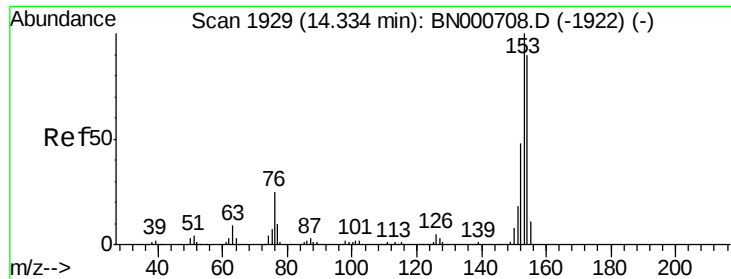
Sohil
4/10/2018 3:38:05 PM



#50
2,6-Dinitrotoluene
Concen: 7.915 ng
RT: 13.84 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
165	100		34233		
63	64.4		52.7	79.1	
89	72.3		49.2	73.8	





#51

Acenaphthene

Concen: 9.631 ng

RT: 14.33 min Scan# 1929

Delta R.T. 0.00 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

ClientSampleId :

SSTDIC010

Tot Ion:154 Resp: 167290

Ion Ratio Lower Upper

154 100

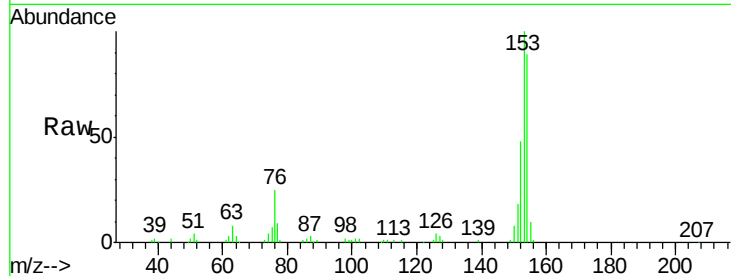
153 112.3 90.4 135.6

152 53.8 41.6 62.4

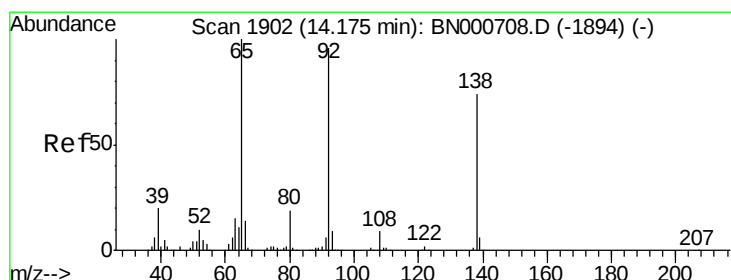
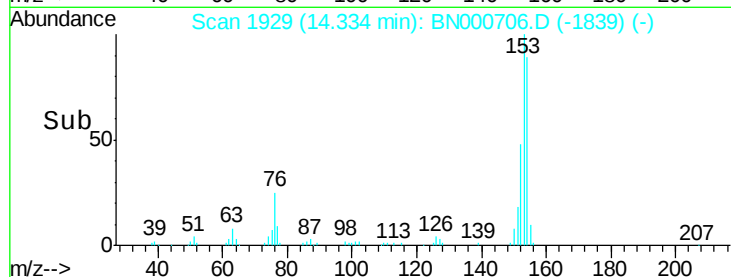
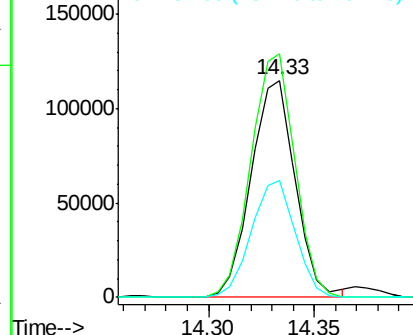
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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 7.367 ng

RT: 14.17 min Scan# 1901

Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

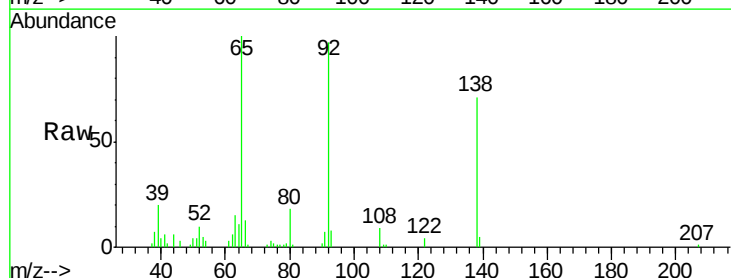
Tgt Ion:138 Resp: 38734

Ion Ratio Lower Upper

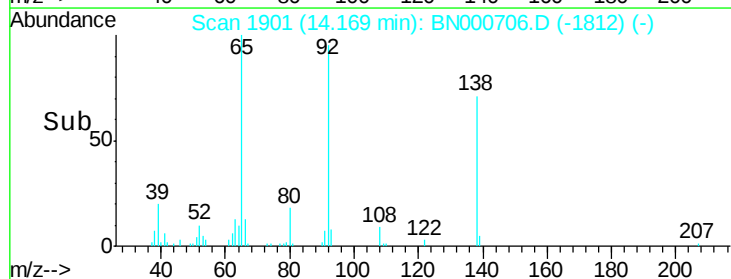
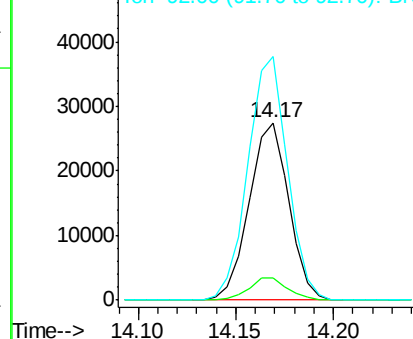
138 100

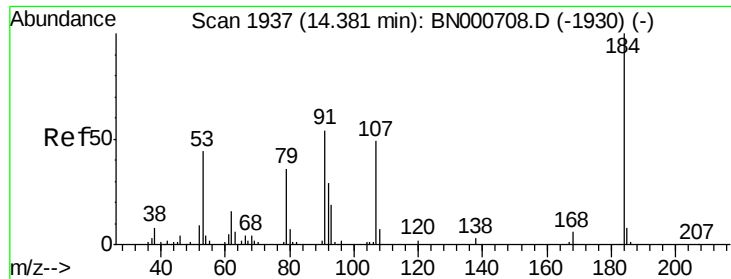
108 12.3 17.5 26.3#

92 137.0 105.8 158.8



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BNC





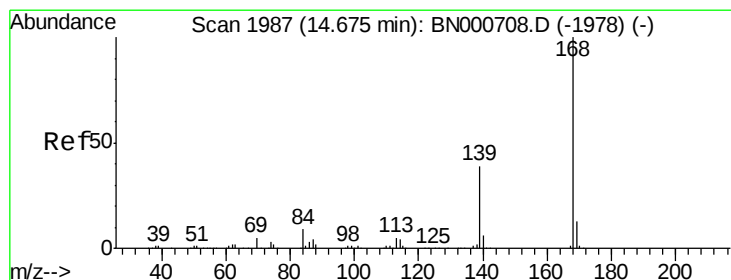
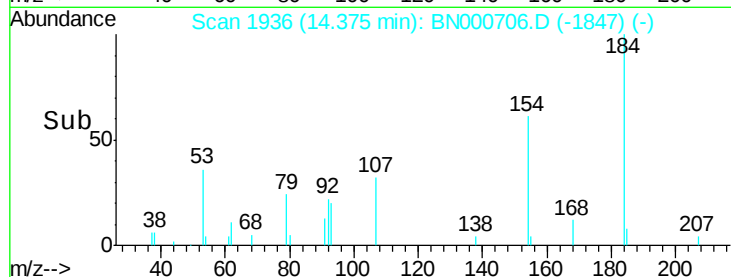
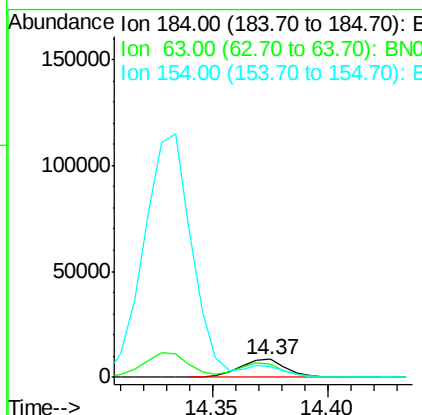
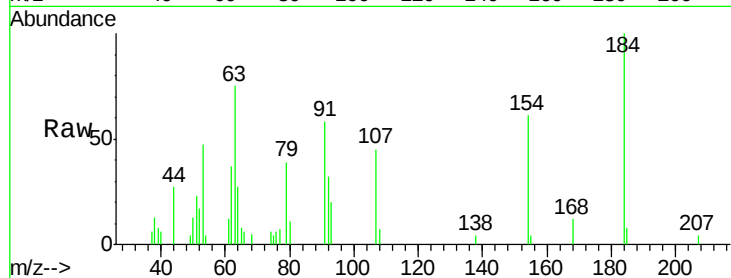
#53
2,4-Dinitrophenol
Concen: 9.563 ng
RT: 14.37 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
184	100		
63	74.6	56.0	84.0
154	60.8	48.0	72.0

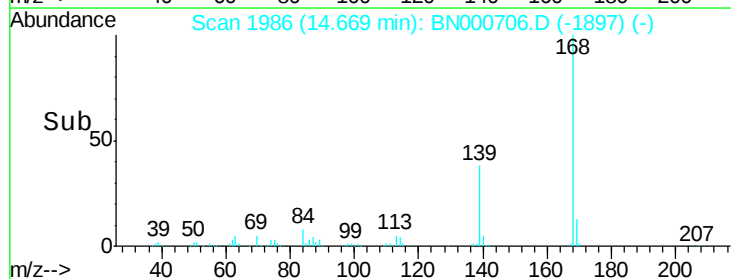
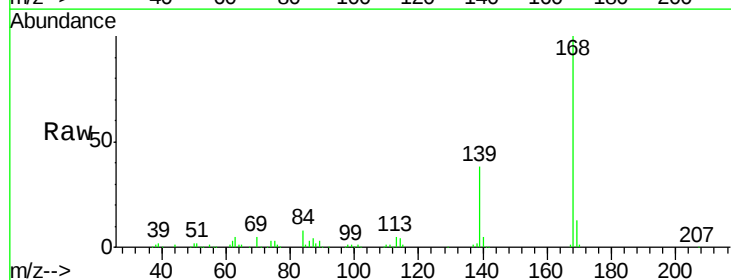
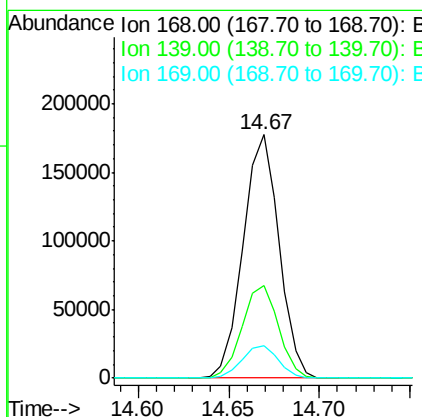
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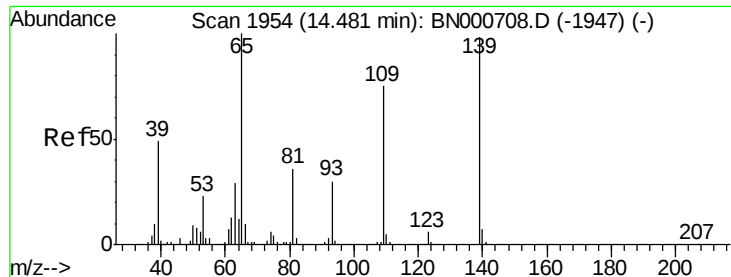
Sohil
4/10/2018 3:38:05 PM



#54
Dibenzofuran
Concen: 9.915 ng
RT: 14.67 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.0	28.6	43.0
169	13.1	11.2	16.8





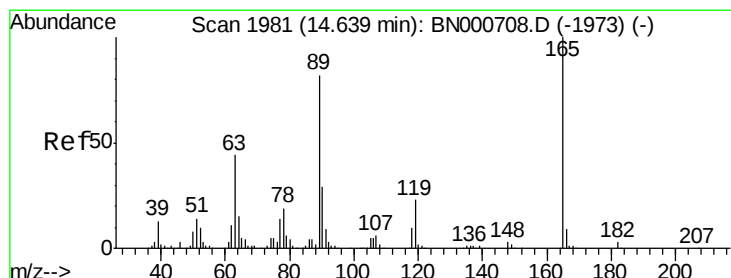
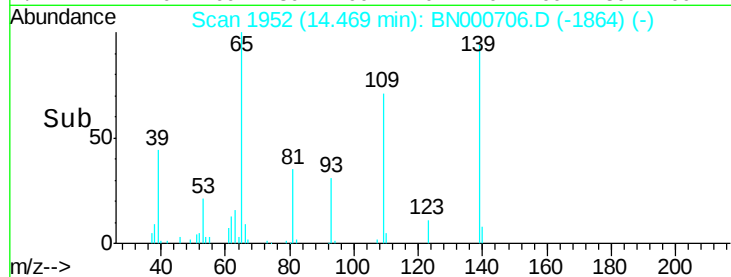
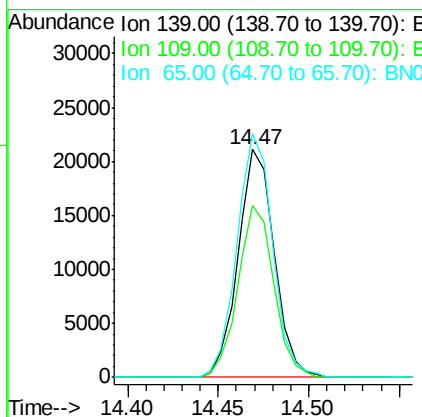
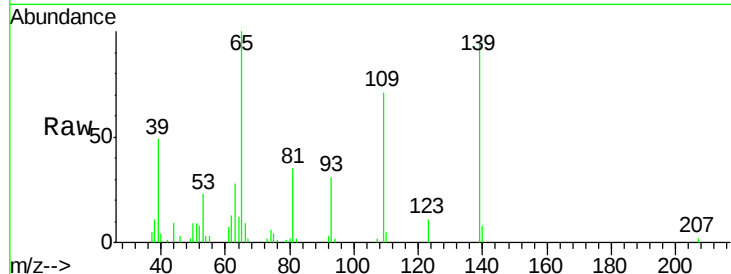
#55
4-Nitrophenol
Concen: 7.686 ng
RT: 14.47 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
139	100		
109	75.5	62.2	102.2
65	106.7	97.2	137.2

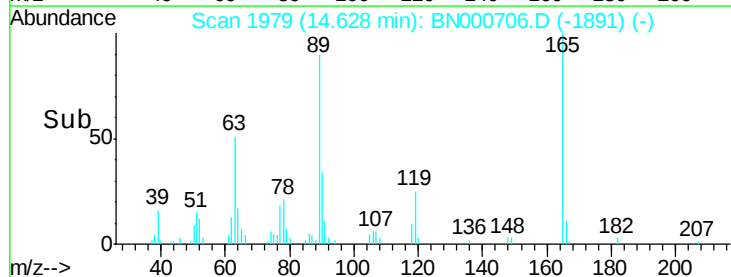
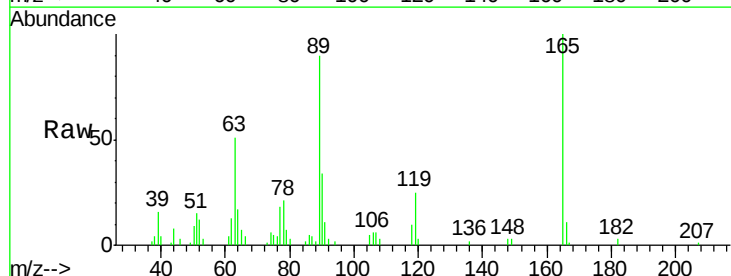
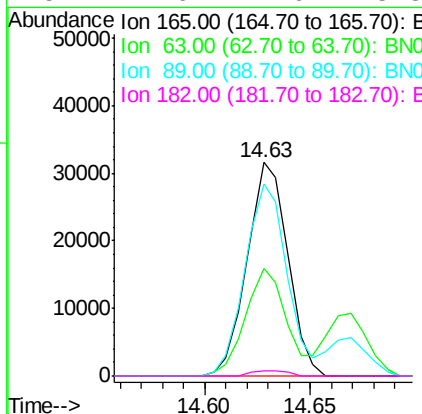
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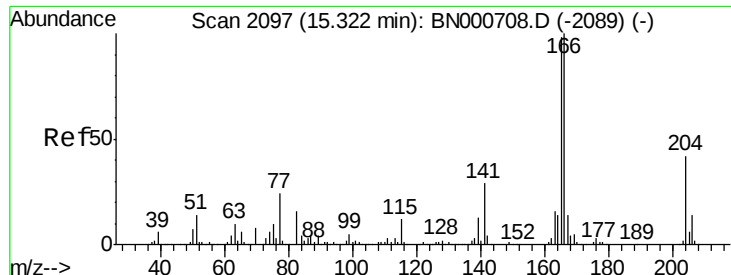
Sohil
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#56
2,4-Dinitrotoluene
Concen: 7.317 ng
RT: 14.63 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
165	100		
63	50.6	42.0	63.0
89	89.7	66.9	100.3
182	2.6	2.6	3.8





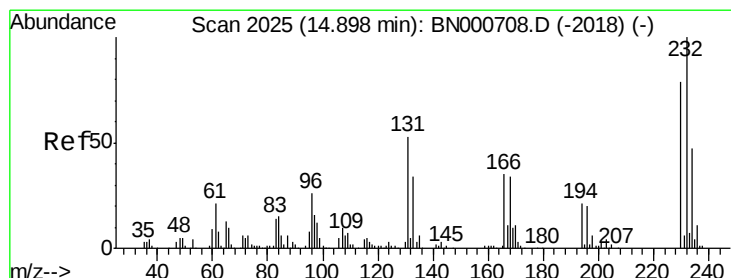
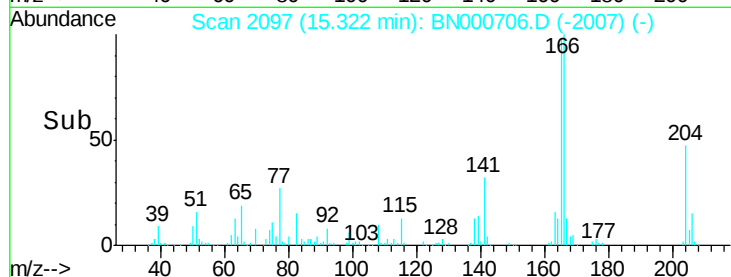
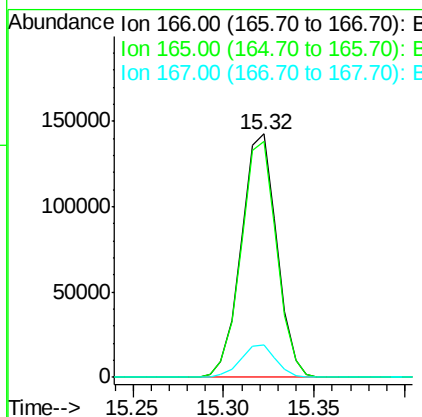
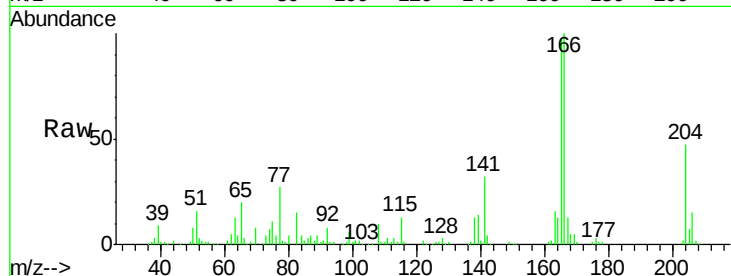
#57
Fluorene
Concen: 9.671 ng
RT: 15.32 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
166	100	194259		
165	97.0	80.6	121.0	
167	13.4	10.4	15.6	

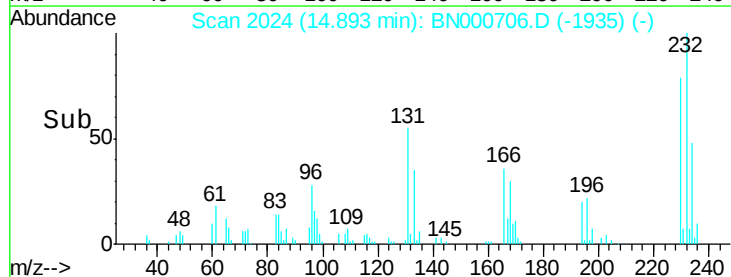
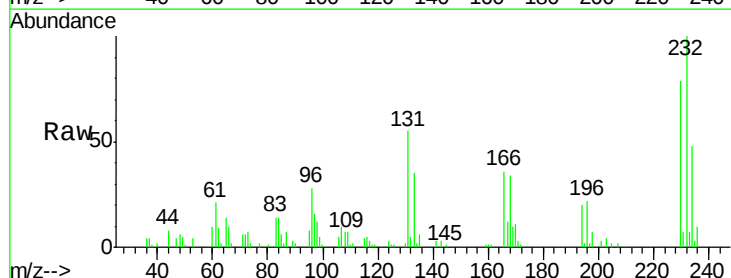
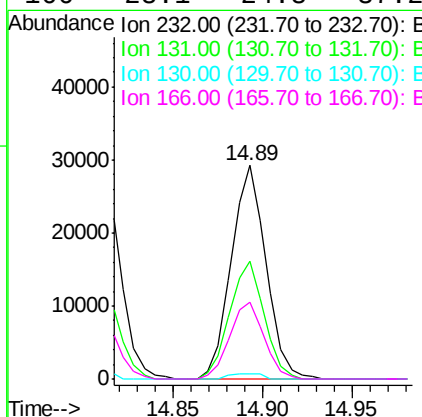
Manual Integrations
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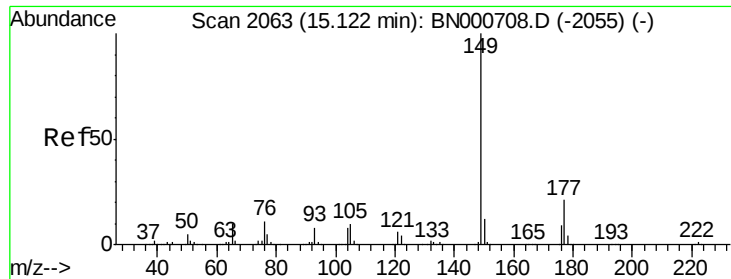
Sohil
4/10/2018 3:38:05 PM



#58
2,3,4,6-Tetrachlorophenol
Concen: 9.427 ng m
RT: 14.89 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	39655		
131	47.3	33.5	50.3	
130	2.4	2.2	3.2	
166	28.1	24.8	37.2	





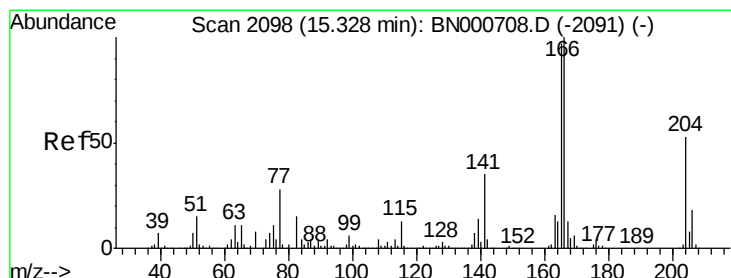
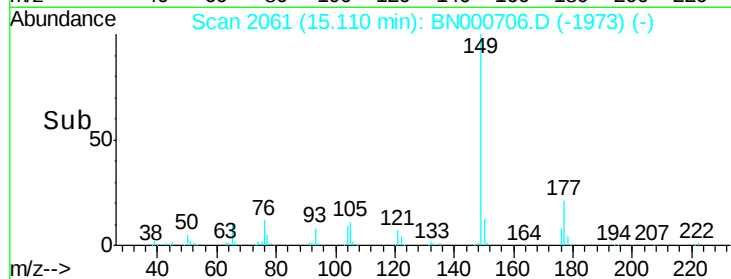
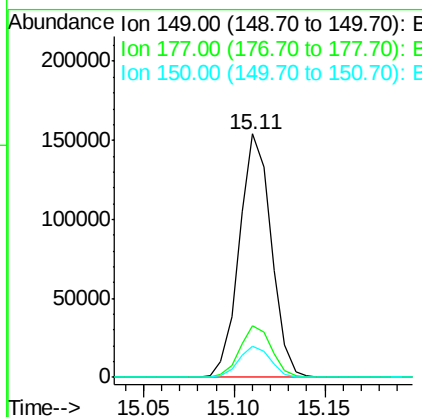
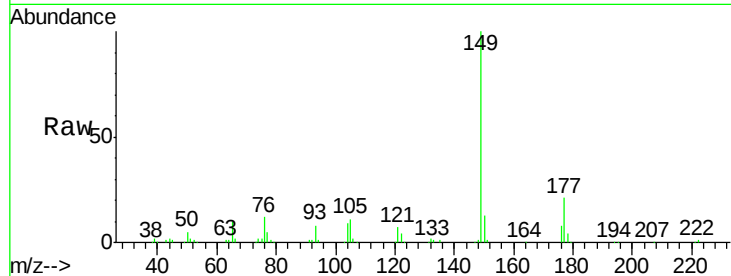
#59
Diethylphthalate
Concen: 8.865 ng
RT: 15.11 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.0	18.5	27.7
150	12.6	10.2	15.2

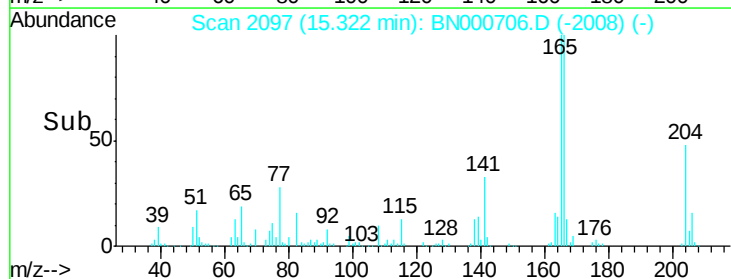
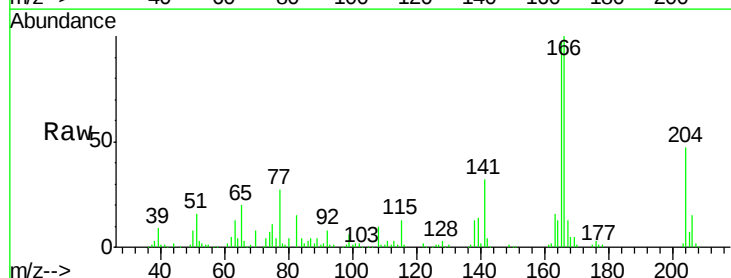
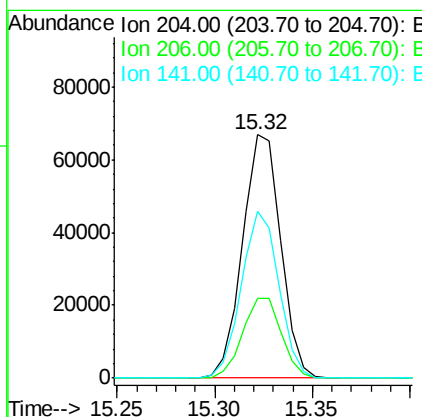
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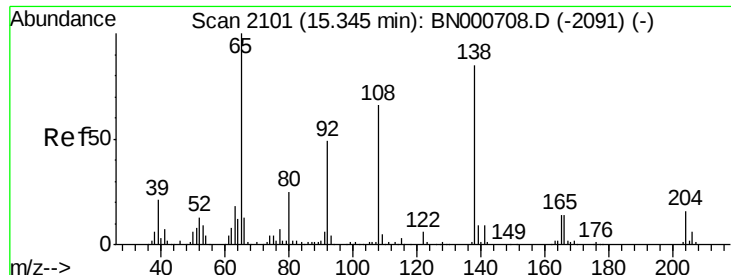
Sohil
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#60
4-Chlorophenyl-phenylether
Concen: 9.940 ng
RT: 15.32 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	68.7	45.8	68.6#





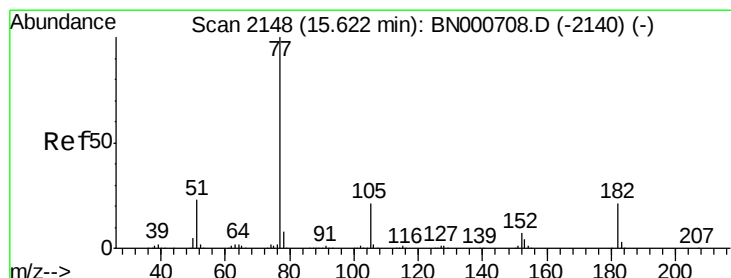
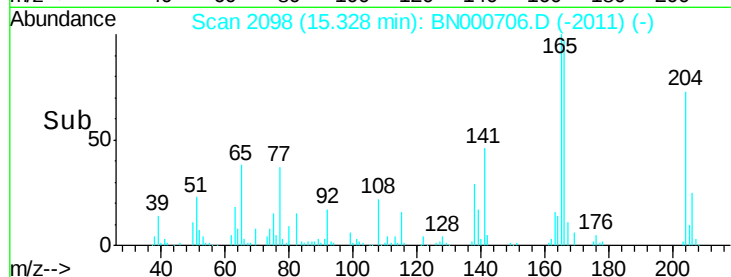
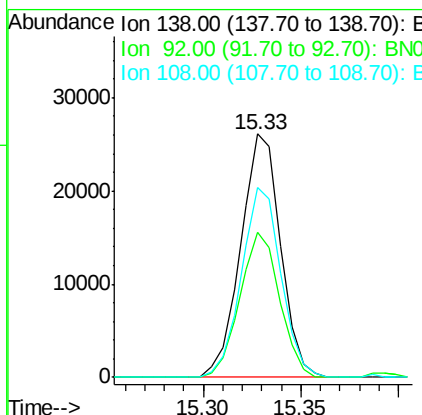
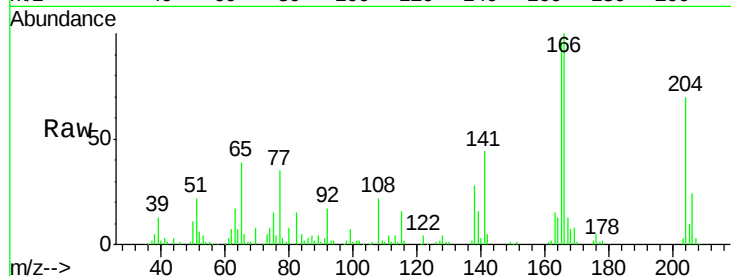
#61
4-Nitroaniline
Concen: 6.829 ng
RT: 15.33 min Scan# 2098
Delta R.T. -0.02 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
138	100		
92	59.3	40.1	80.1
108	78.0	65.4	105.4

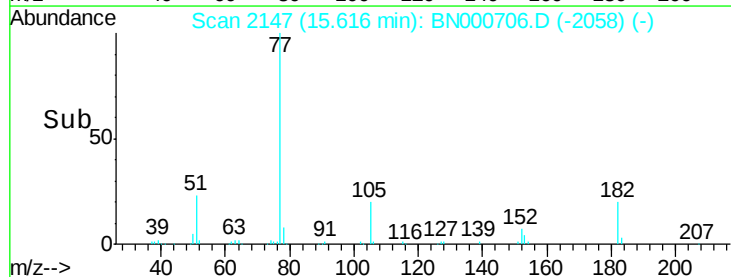
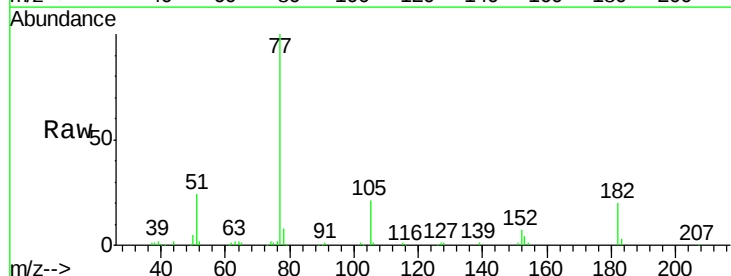
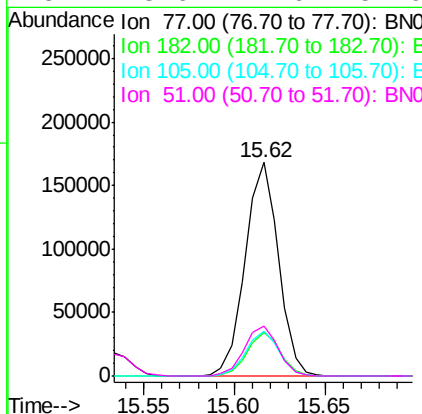
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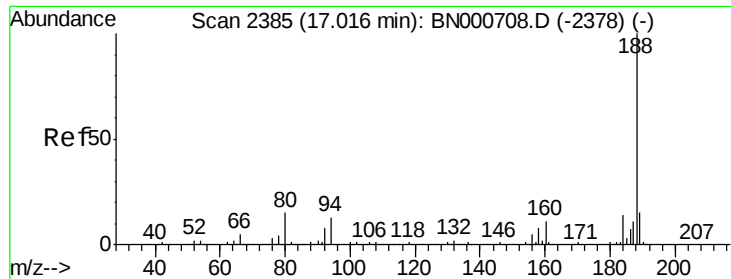
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#62
Azobenzene
Concen: 10.107 ng
RT: 15.62 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
77	100		
182	20.3	7.4	47.4
105	20.8	0.3	40.3
51	23.6	11.6	51.6





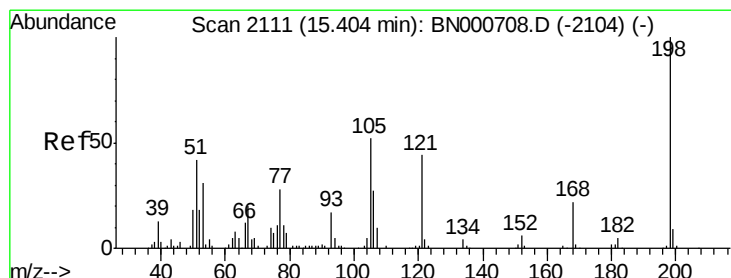
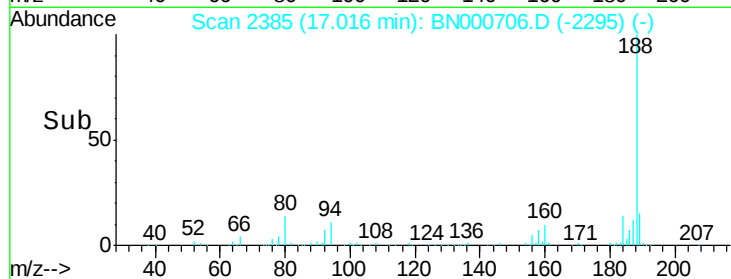
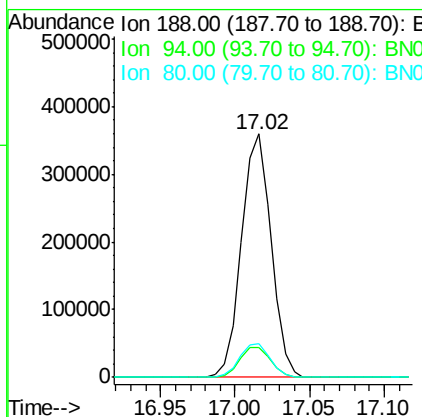
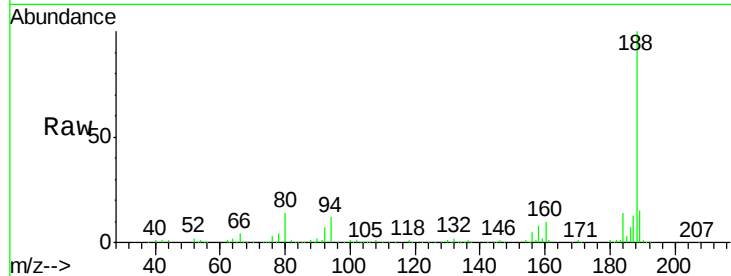
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.02 min Scan# 2385
 Delta R.T. 0.00 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
188	100	494476		
94	12.3		6.9	10.3#
80	14.0		7.7	11.5#

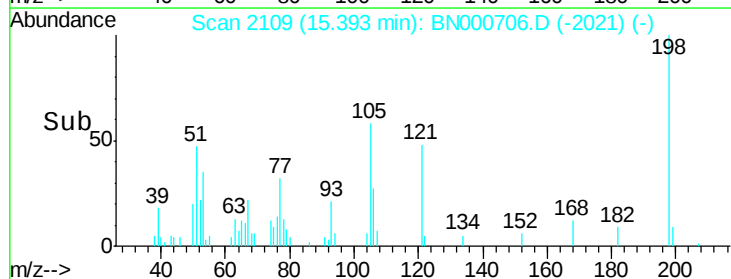
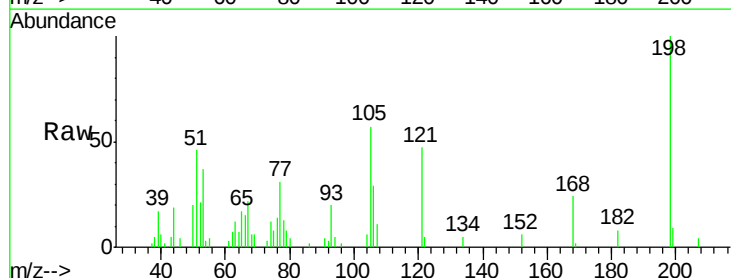
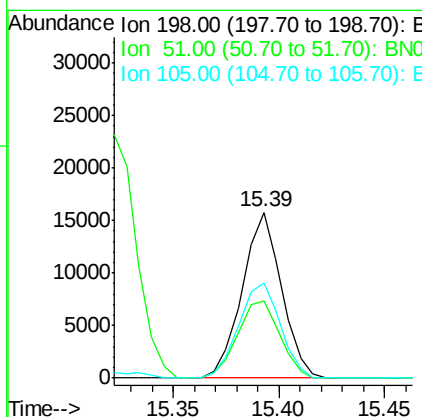
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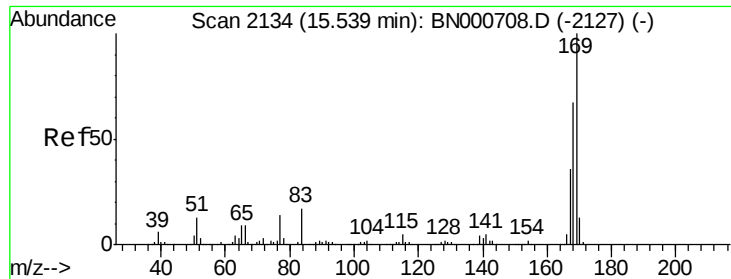
Sohil
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 9.929 ng
 RT: 15.39 min Scan# 2109
 Delta R.T. -0.01 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	20374		
51	46.3		30.6	70.6
105	57.2		23.8	63.8





#65

n-Nitrosodiphenylamine

Concen: 10.140 ng

RT: 15.53 min Scan# 2133

Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

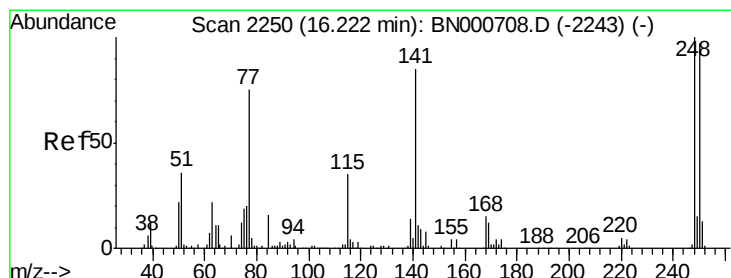
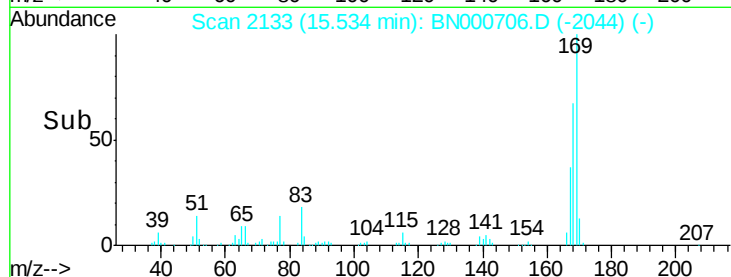
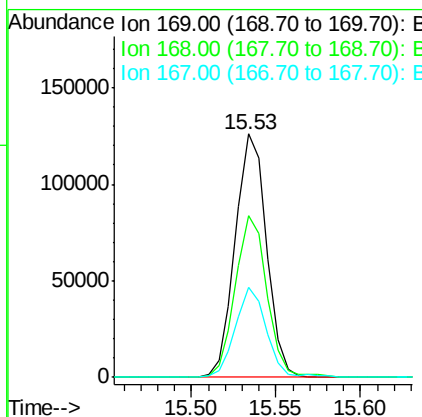
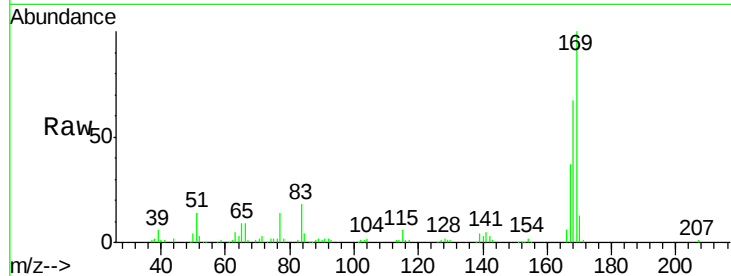
ClientSampleId :

SSTDIC010

Tot Ion:	169	Resp:	163154
Ion Ratio	Lower	Upper	
169	100		
168	66.7	55.7	83.5
167	36.8	30.1	45.1

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#66

4-Bromophenyl-phenylether

Concen: 10.235 ng

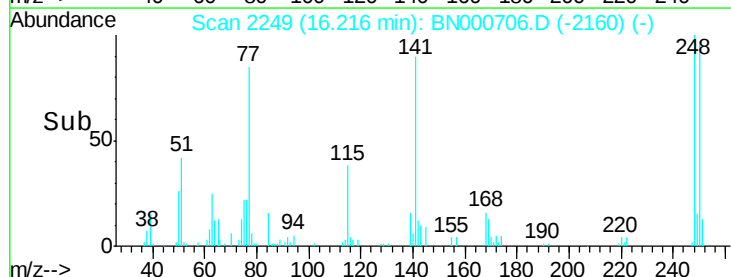
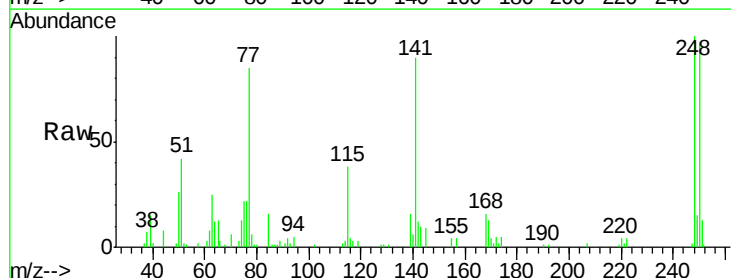
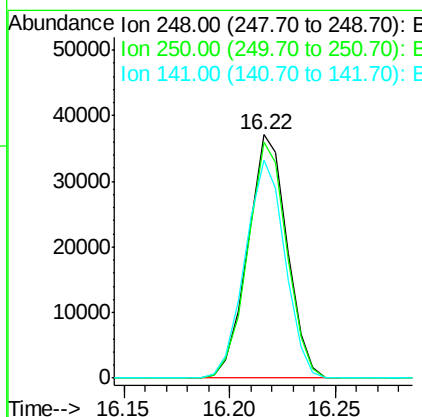
RT: 16.22 min Scan# 2249

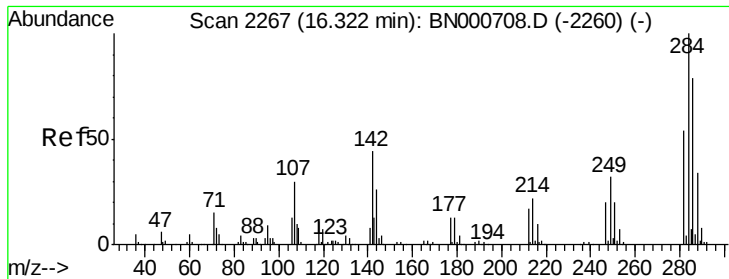
Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Tgt Ion:	248	Resp:	48127
Ion Ratio	Lower	Upper	
248	100		
250	97.0	77.1	115.7
141	89.6	50.8	76.2#





#67

Hexachlorobenzene

Concen: 10.197 ng

RT: 16.32 min Scan# 2267

Delta R.T. 0.00 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

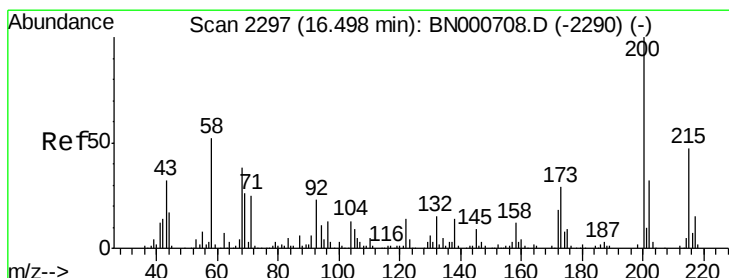
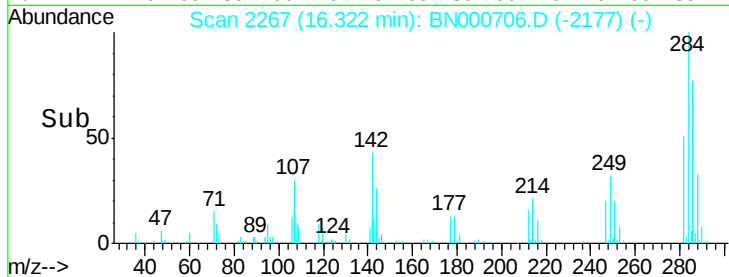
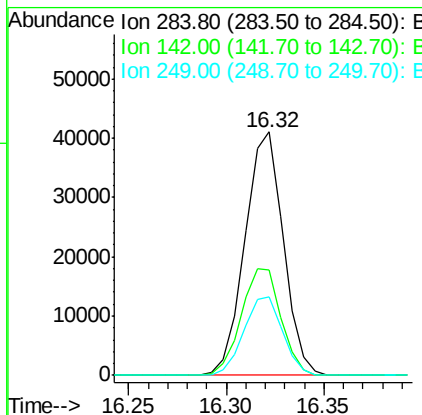
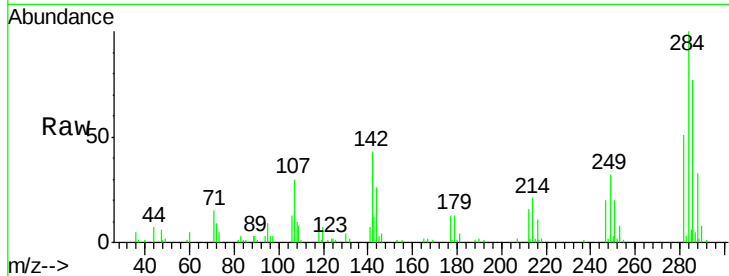
ClientSampled :

SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
284	100	55998		
142	43.0	26.8	40.2	#
249	32.0	26.3	39.5	

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#68

Atrazine

Concen: 8.290 ng

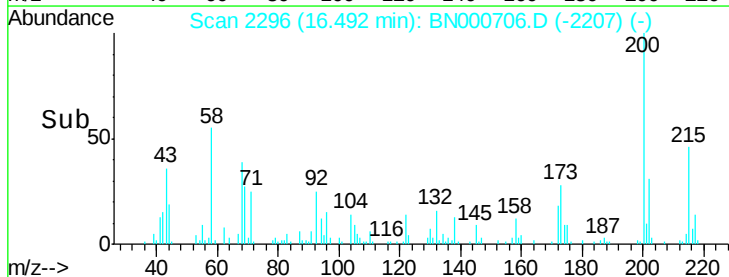
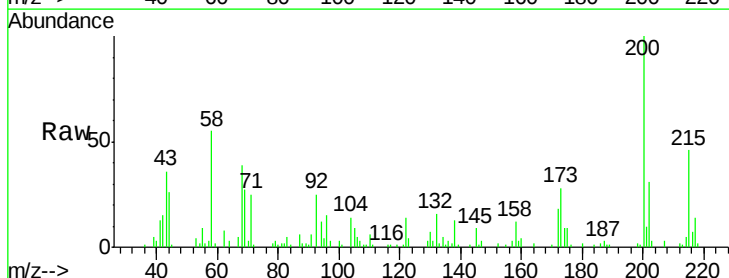
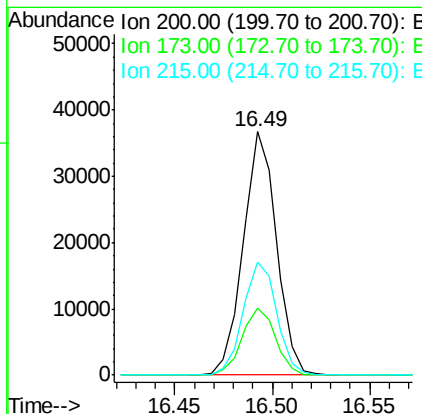
RT: 16.49 min Scan# 2296

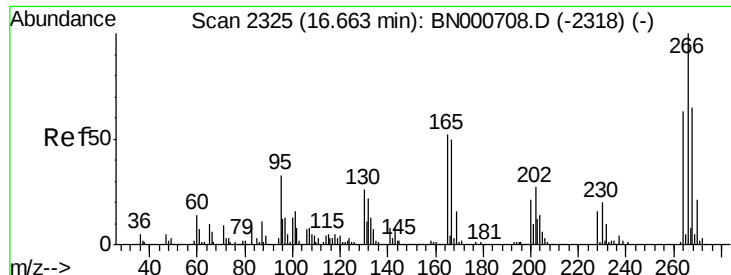
Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	43410		
173	27.7	5.2	45.2	
215	46.4	30.4	70.4	





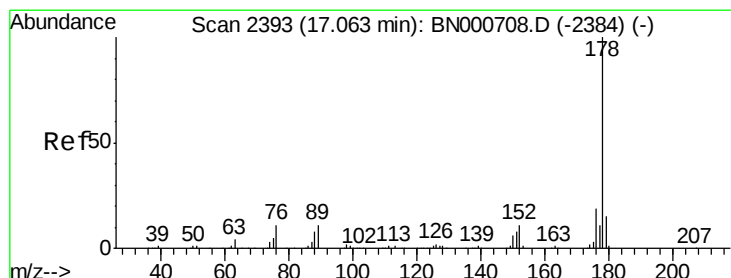
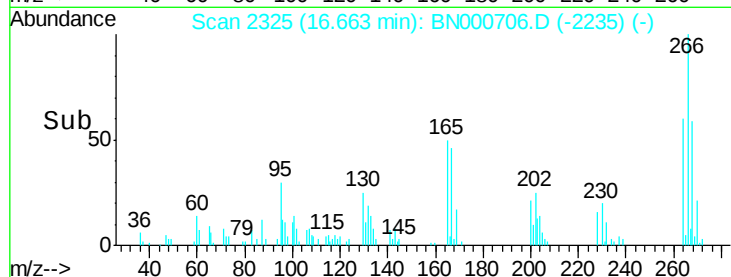
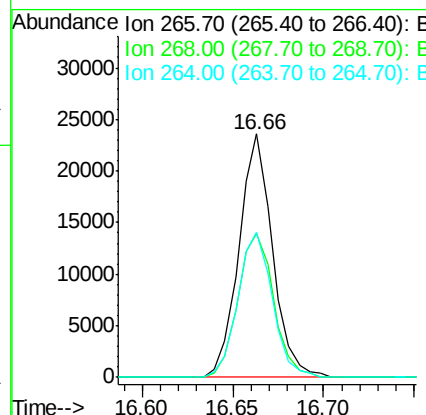
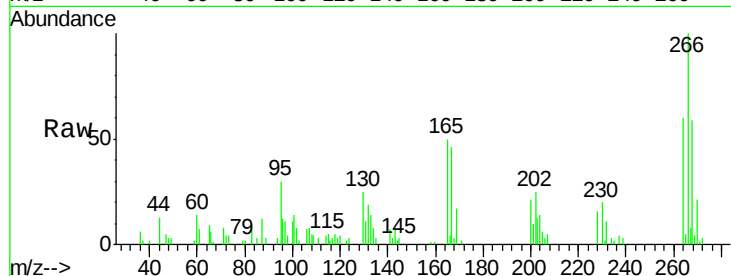
#69
 Pentachlorophenol
 Concen: 9.260 ng
 RT: 16.66 min Scan# 2325
 Delta R.T. 0.00 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
266	100		
268	59.1	51.1	76.7
264	59.8	49.6	74.4

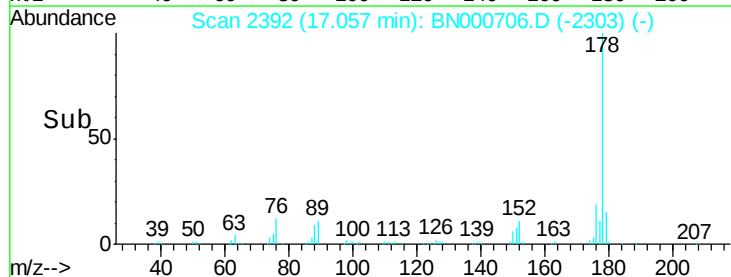
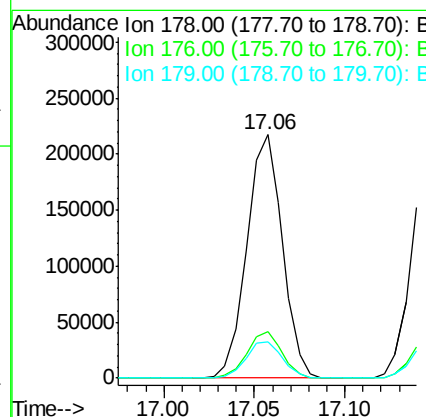
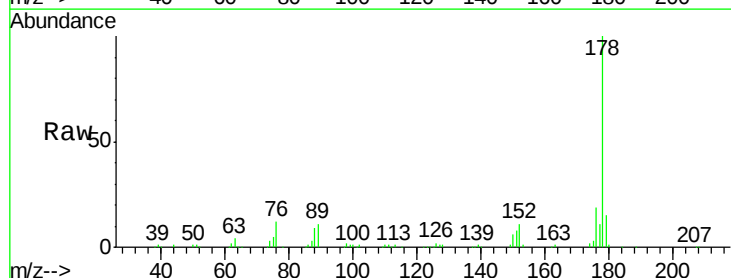
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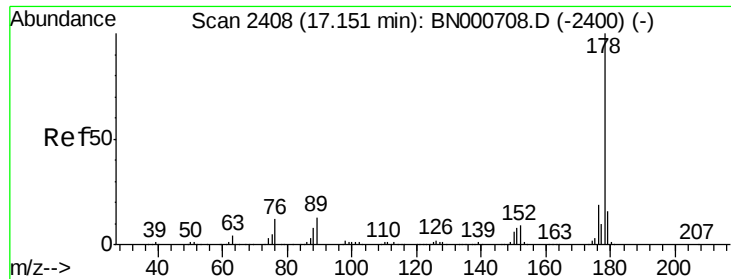
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#70
 Phenanthrene
 Concen: 10.092 ng
 RT: 17.06 min Scan# 2392
 Delta R.T. -0.01 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.7	23.5
179	15.1	12.5	18.7





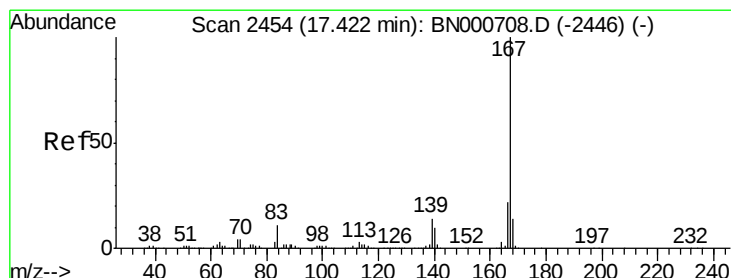
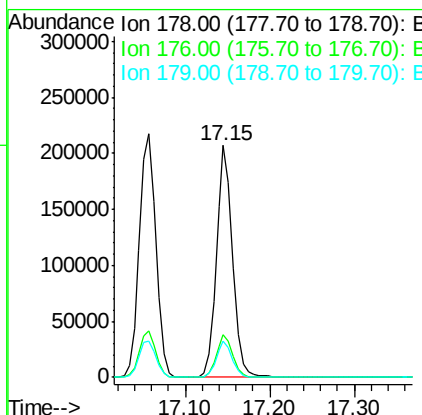
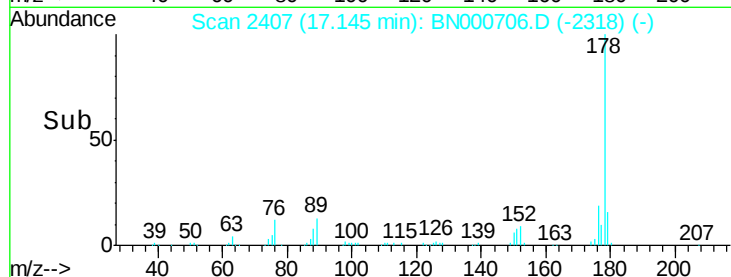
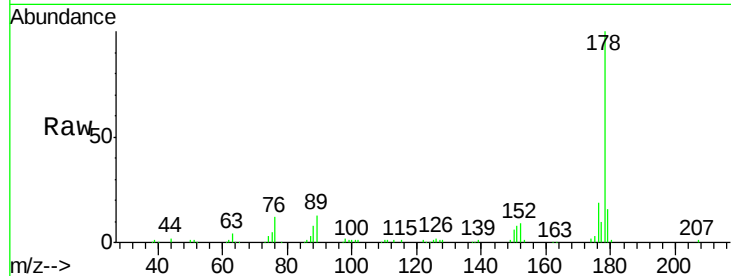
#71
 Anthracene
 Concen: 9.902 ng
 RT: 17.15 min Scan# 2407
 Delta R.T. -0.01 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Instrument :
 BNA_N
 ClientSampleID :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.5	16.0	24.0
179	15.6	12.5	18.7

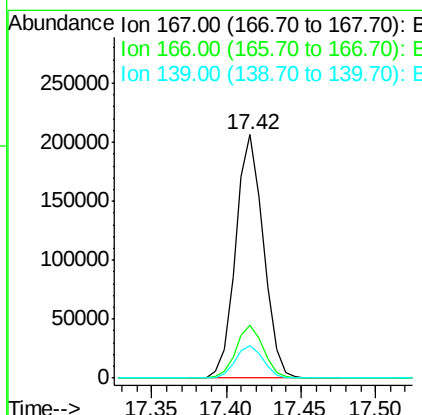
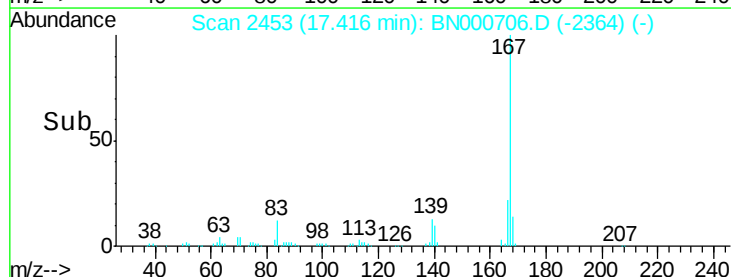
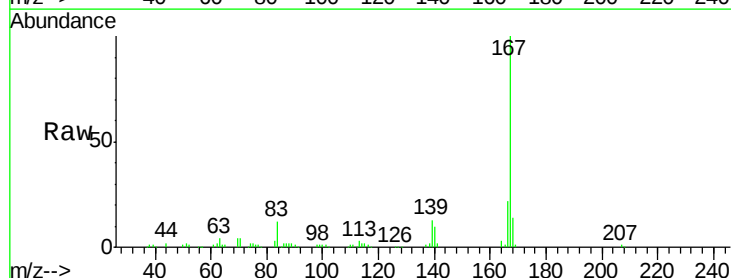
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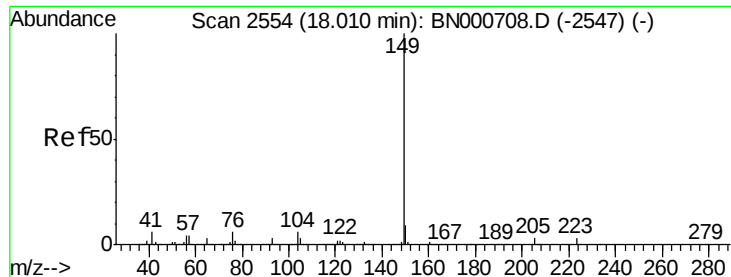
Sohil
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#72
 Carbazole
 Concen: 9.390 ng
 RT: 17.42 min Scan# 2453
 Delta R.T. -0.01 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.6	18.2	27.4
139	13.4	9.4	14.2





#73

Di-n-butylphthalate

Concen: 7.817 ng

RT: 18.01 min Scan# 2554

Delta R.T. 0.00 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

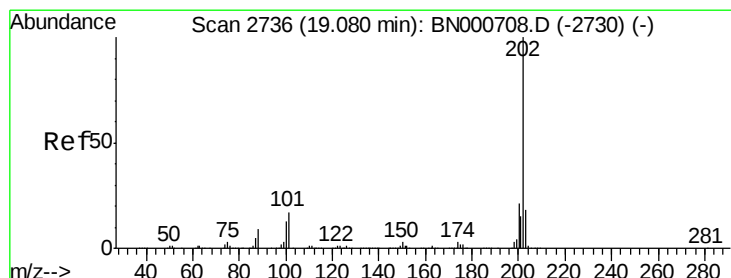
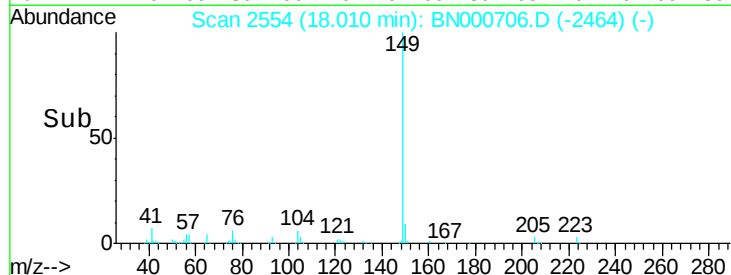
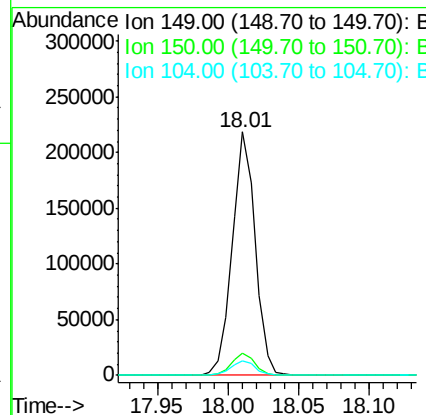
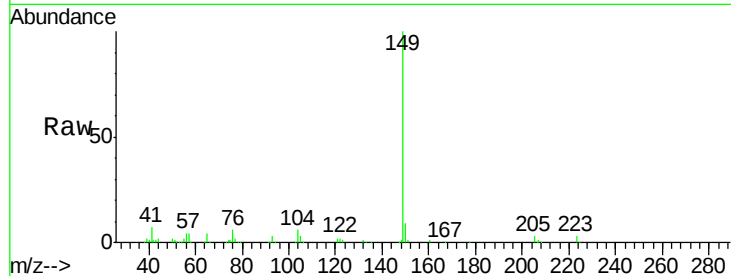
ClientSampleId :

SSTDIC010

Tot Ion:	149	Resp:	245883
Ion Ratio	Lower	Upper	
149	100		
150	9.3	7.8	11.6
104	6.1	3.9	5.9#

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#74

Fluoranthene

Concen: 9.416 ng

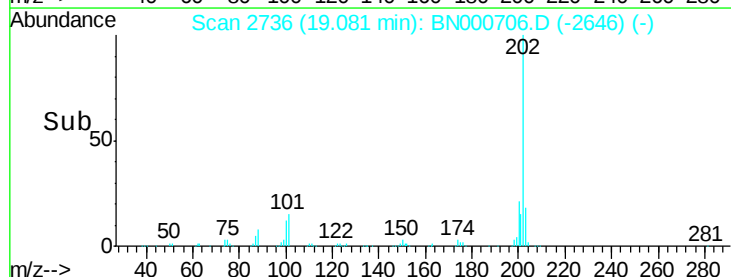
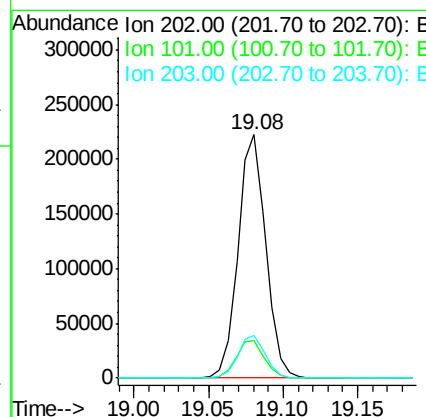
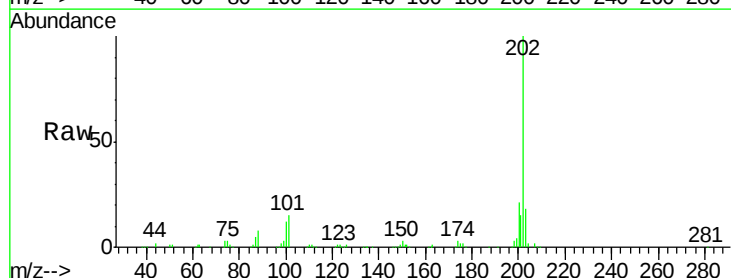
RT: 19.08 min Scan# 2736

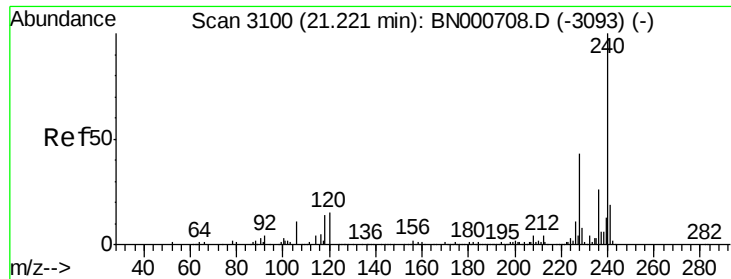
Delta R.T. 0.00 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Tgt Ion:	202	Resp:	288527
Ion Ratio	Lower	Upper	
202	100		
101	15.2	0.0	28.9
203	17.6	0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.22 min Scan# 3099

Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

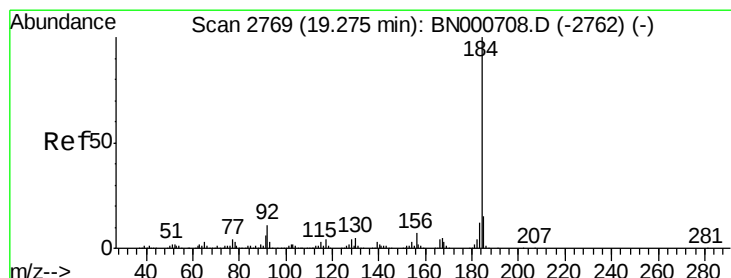
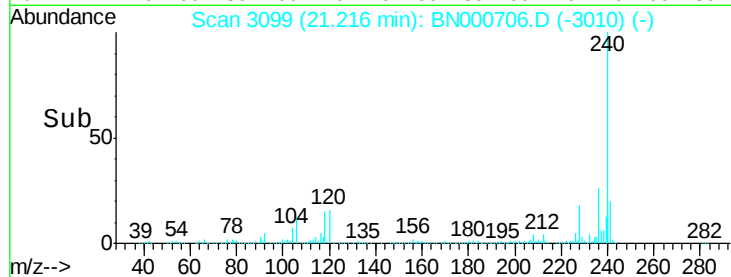
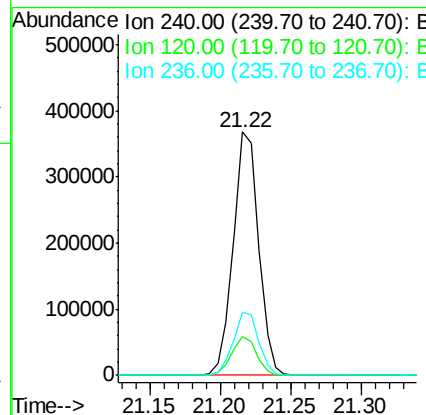
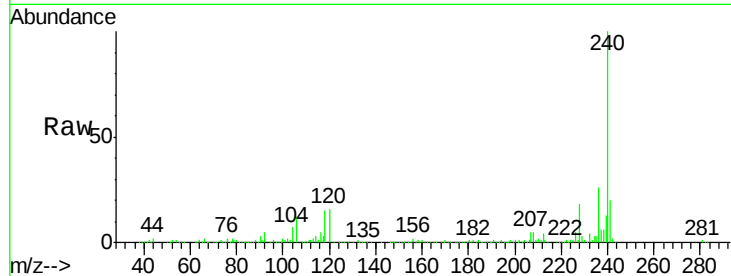
ClientSampleId :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
240	100		
120	16.1	6.8	10.2#
236	25.9	20.9	31.3

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#76

Benzidine

Concen: 7.817 ng

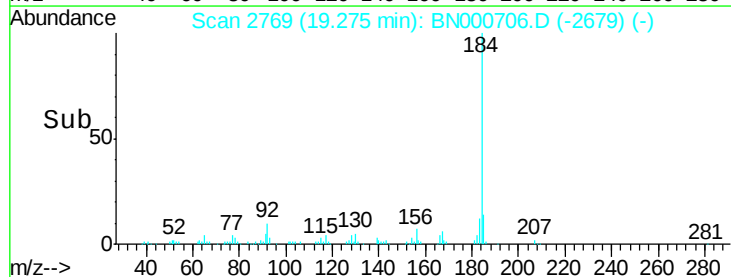
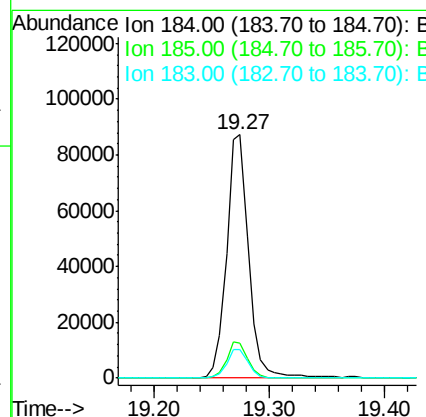
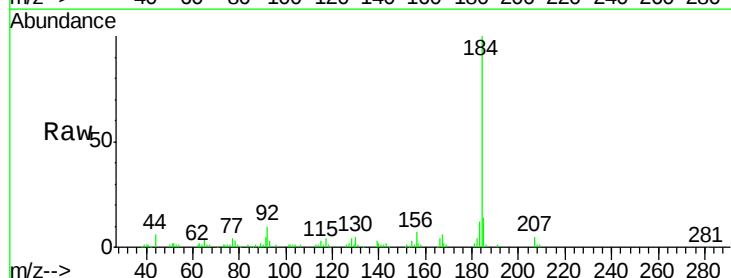
RT: 19.27 min Scan# 2769

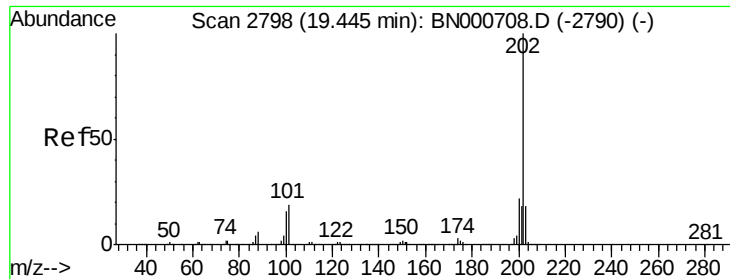
Delta R.T. 0.00 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.1	16.7
183	11.8	10.6	16.0





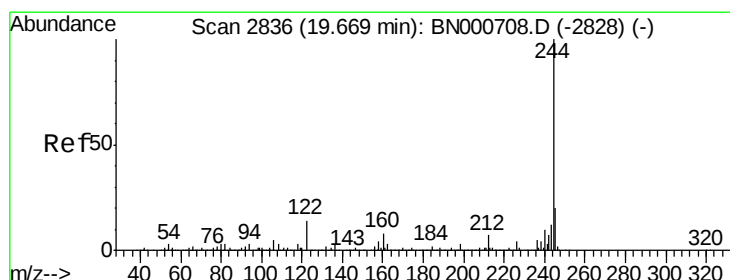
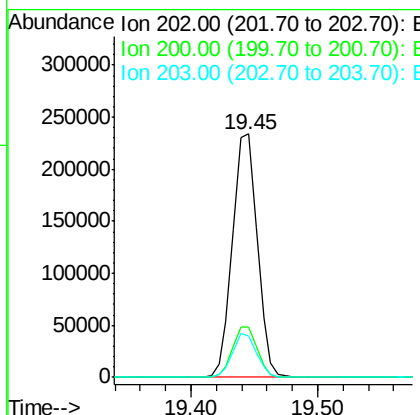
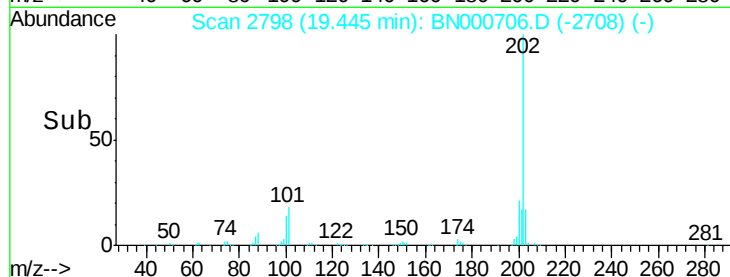
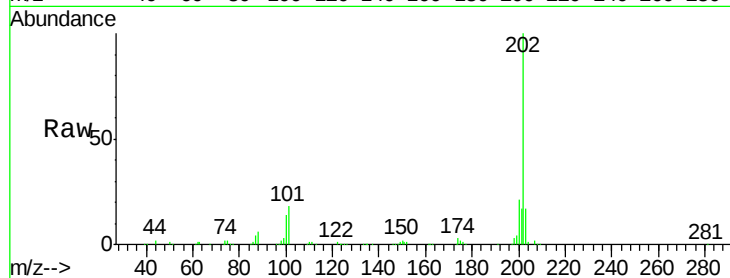
#77
Pvrene
Concen: 10.769 ng
RT: 19.45 min Scan# 2798
Delta R.T. 0.00 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
202	100	316354		
200	20.9		16.9	25.3
203	17.0		13.9	20.9

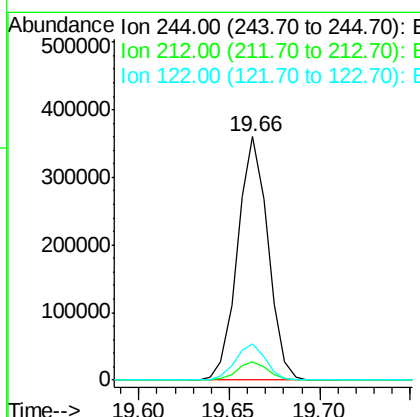
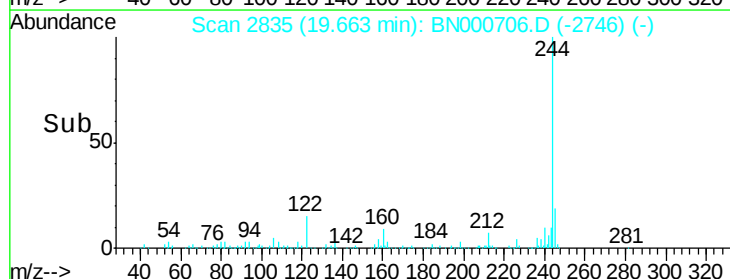
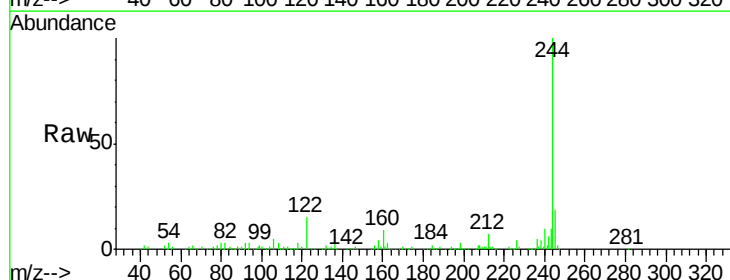
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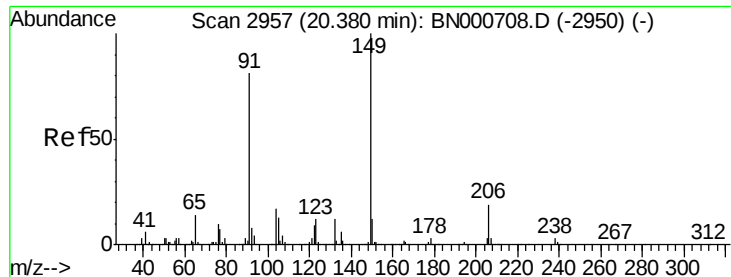
Sohil
4/10/2018 3:38:05 PM



#78
Terphenyl-d14
Concen: 24.431 ng
RT: 19.66 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	418228		
212	7.3		5.8	8.8
122	14.9		7.0	10.4#





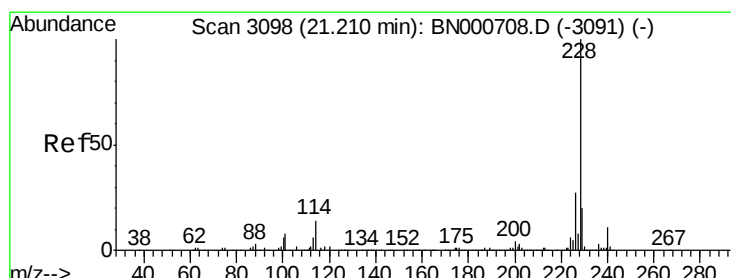
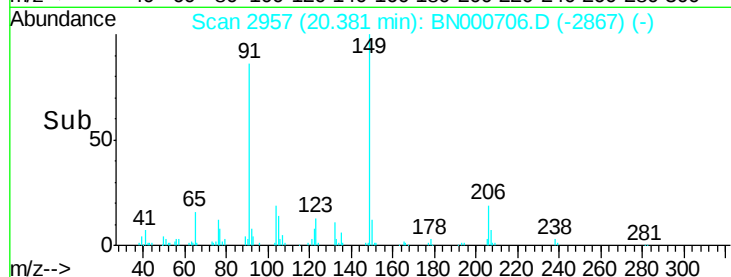
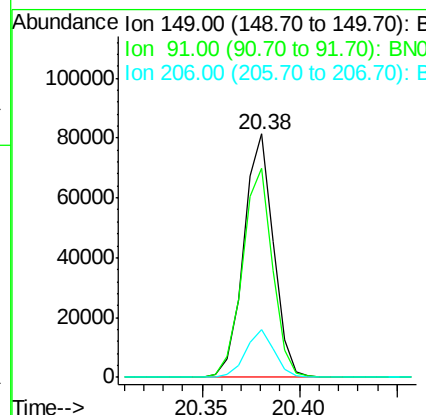
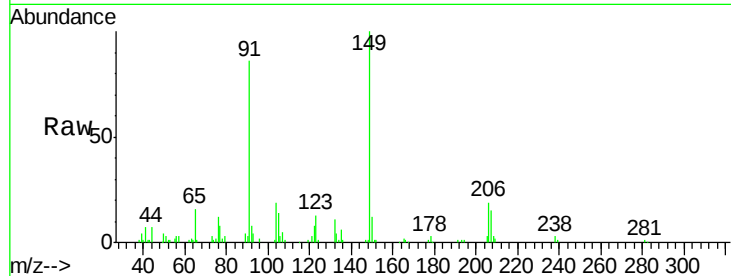
#79
Butylbenzylphthalate
Concen: 6.718 ng
RT: 20.38 min Scan# 2957
Delta R.T. 0.00 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampleID :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
149	100		
91	86.0	62.2	93.2
206	19.5	18.6	27.8

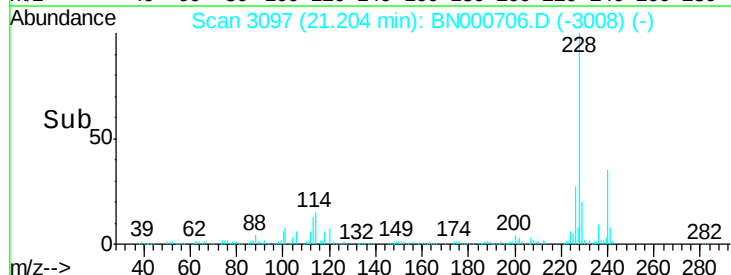
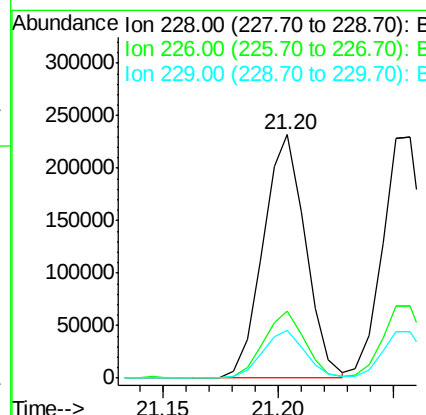
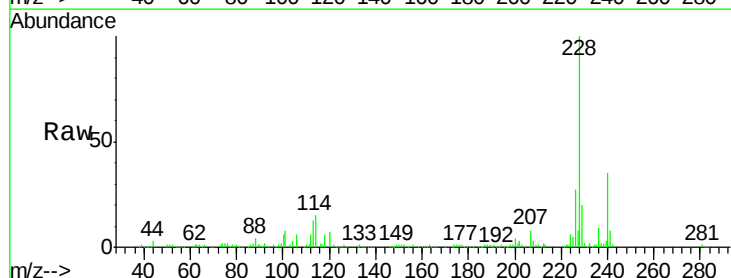
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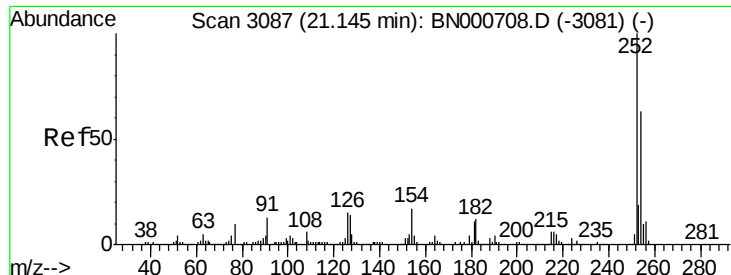
Sohil
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#80
Benzo(a)anthracene
Concen: 10.414 ng
RT: 21.20 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.7	34.1
229	19.7	16.2	24.2





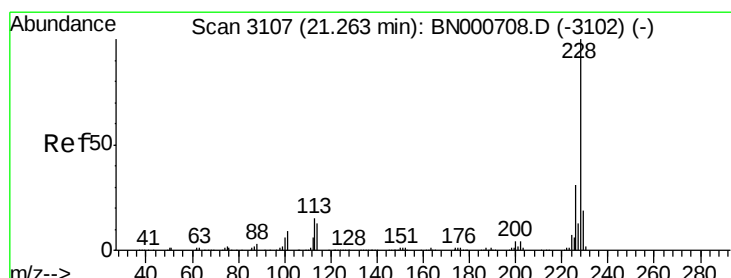
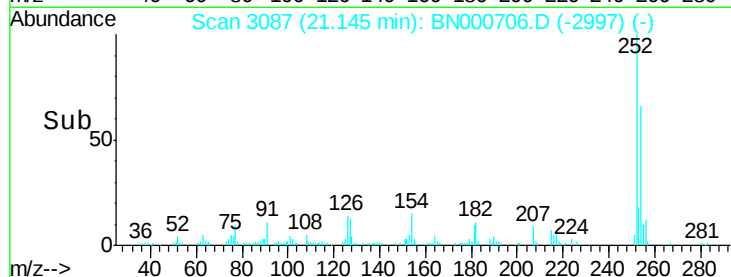
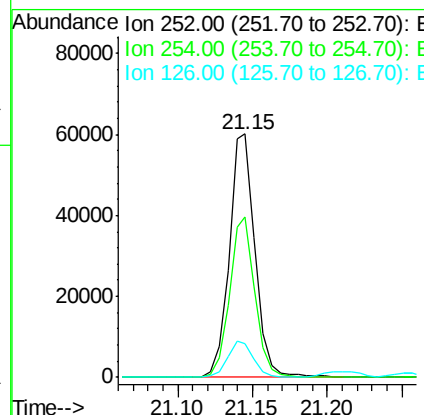
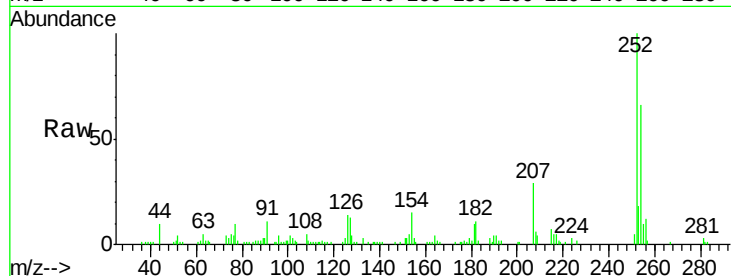
#81
 3,3'-Dichlorobenzidine
 Concen: 6.983 ng
 RT: 21.15 min Scan# 3087
 Delta R.T. 0.00 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC010

Tot Ion	Ratio	Lower	Upper
252	100		
254	65.9	50.8	76.2
126	14.0	7.4	11.2

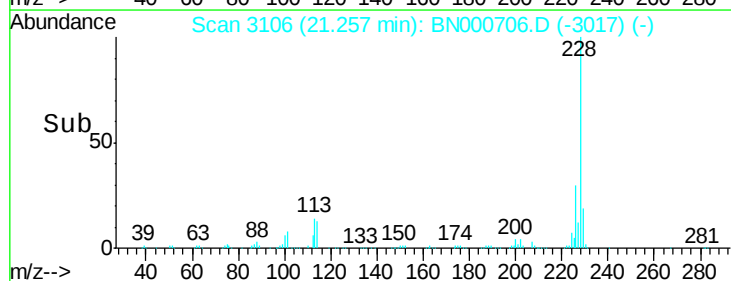
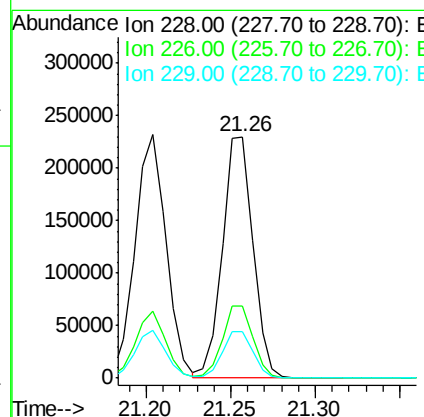
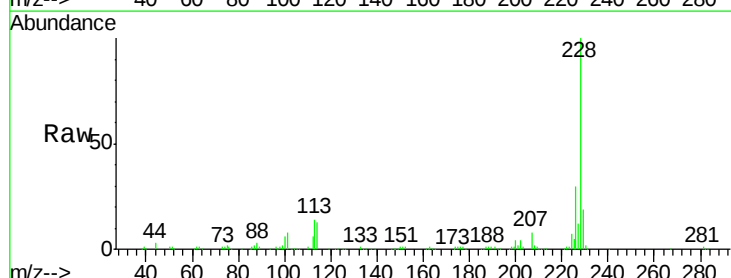
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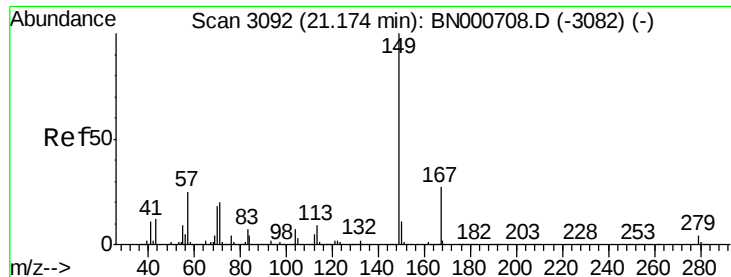
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#82
 Chrysene
 Concen: 10.265 ng
 RT: 21.26 min Scan# 3106
 Delta R.T. -0.01 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.9	37.3
229	19.2	15.0	22.4





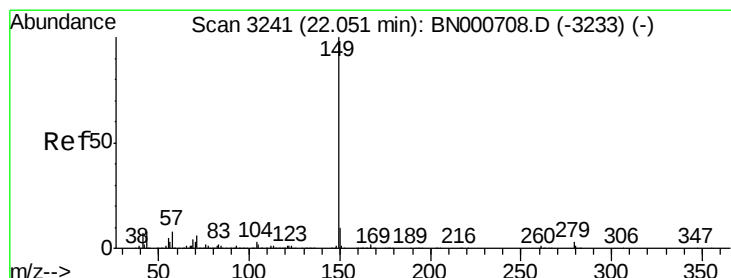
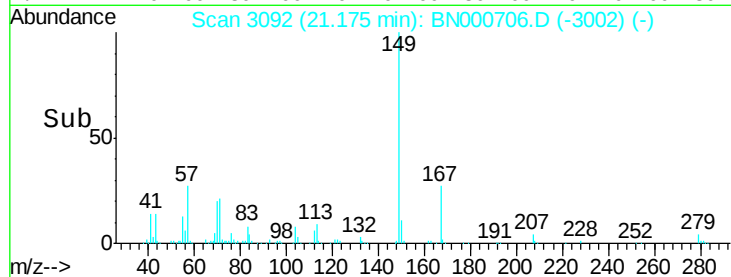
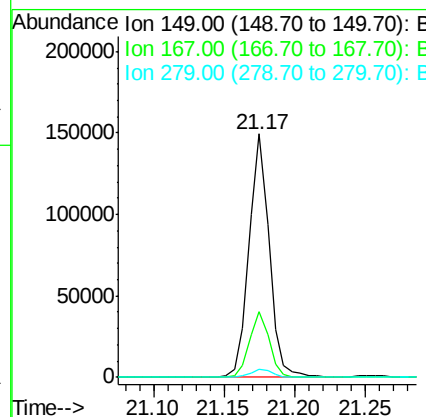
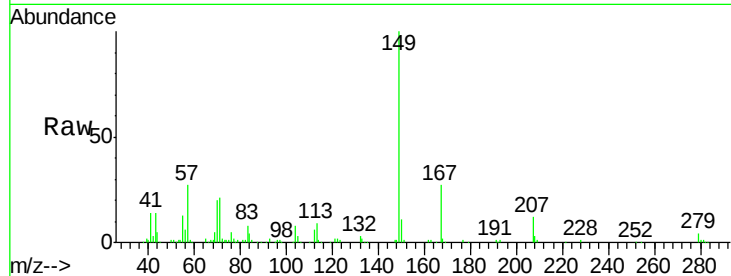
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 7.708 ng
 RT: 21.17 min Scan# 3092
 Delta R.T. 0.00 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
149	100		
167	27.2	24.3	36.5
279	3.5	4.0	6.0

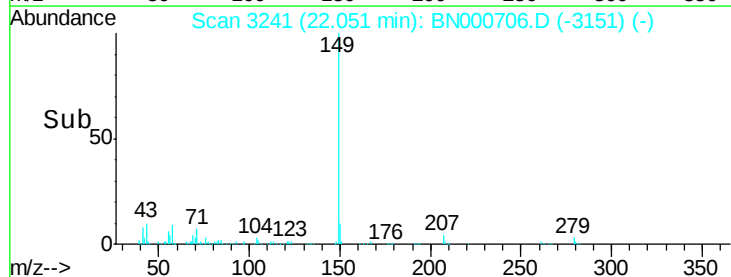
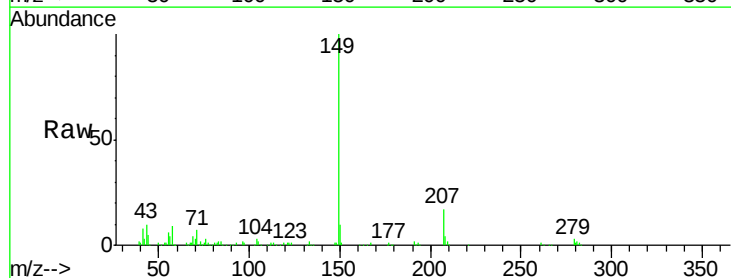
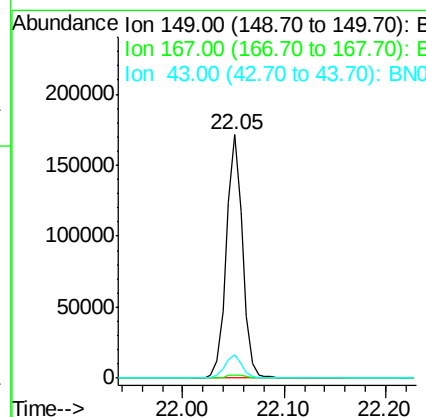
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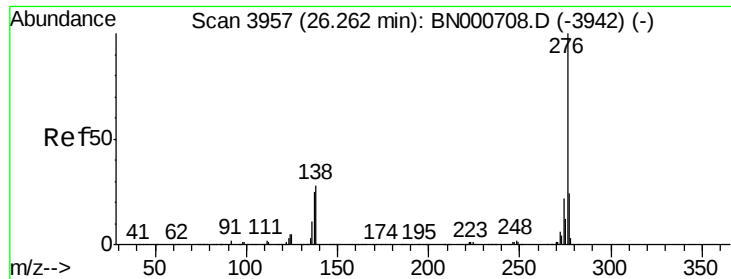
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#84
 Di-n-octyl phthalate
 Concen: 6.389 ng
 RT: 22.05 min Scan# 3241
 Delta R.T. 0.00 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.4	2.0
43	10.5	8.9	13.3





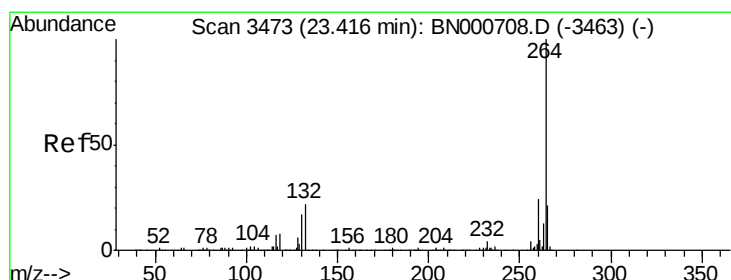
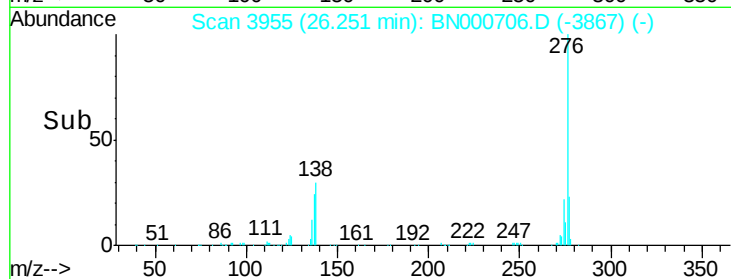
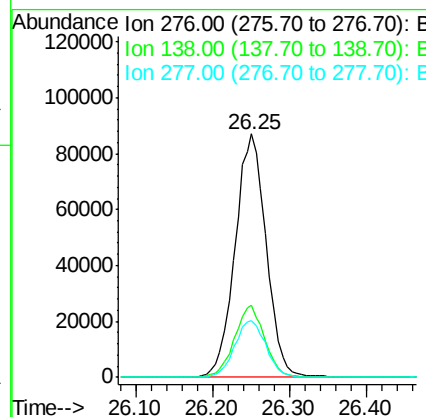
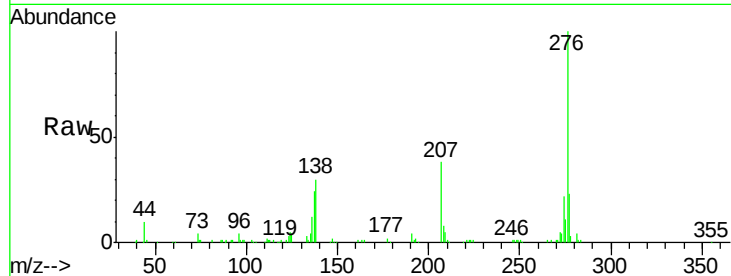
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 7.032 ng
 RT: 26.25 min Scan# 3955
 Delta R.T. -0.01 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
276	100		
138	28.6	16.0	24.0#
277	23.4	20.0	30.0

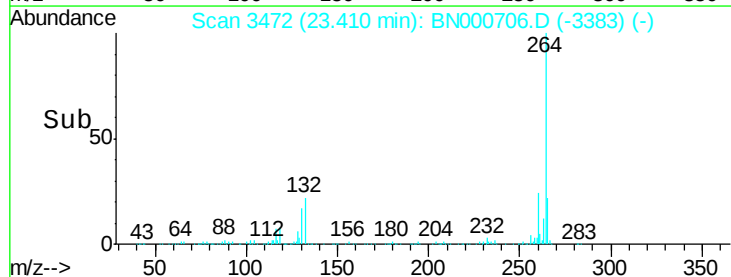
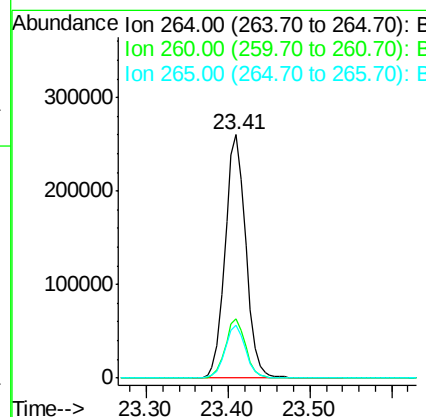
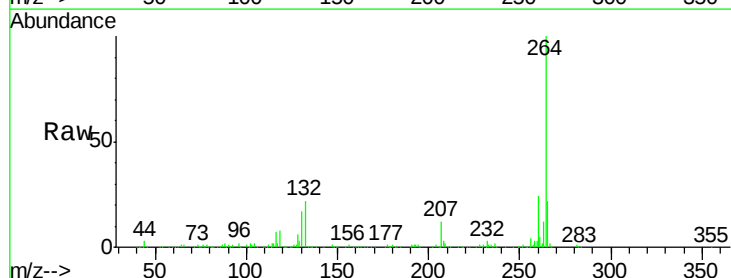
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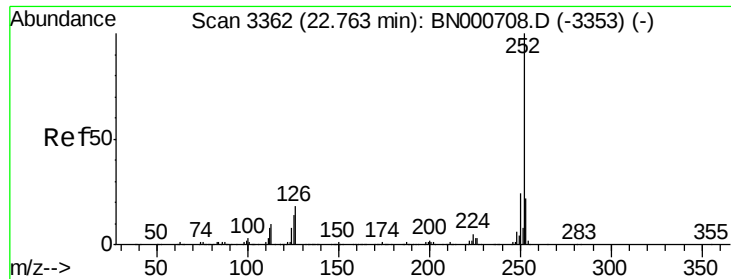
Sohil
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.41 min Scan# 3472
 Delta R.T. -0.01 min
 Lab File: BN000706.D
 Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.2	17.4	26.0
265	21.9	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 10.082 ng

RT: 22.76 min Scan# 3361

Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

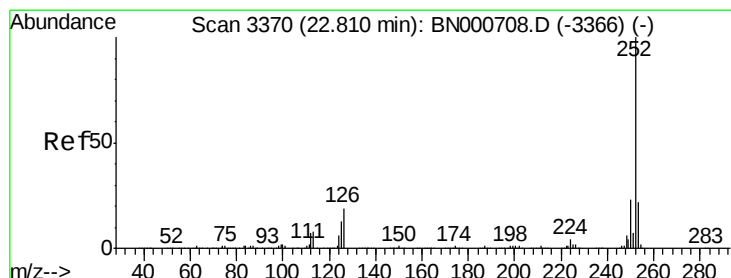
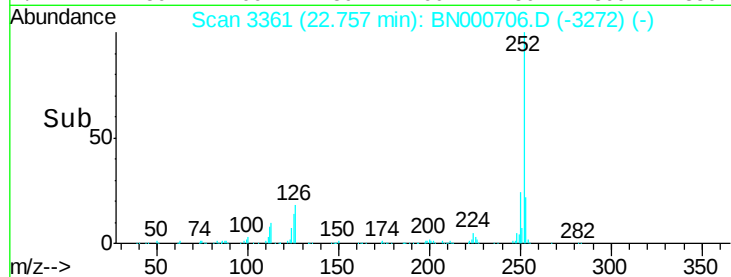
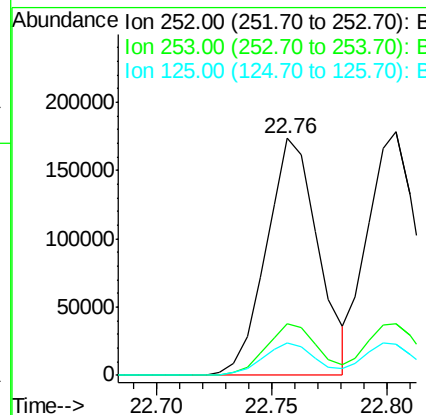
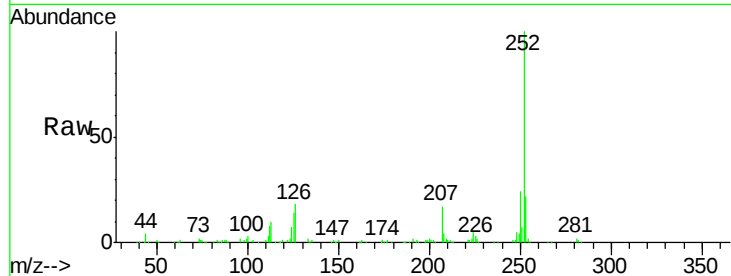
ClientSampleId :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.4
125	13.6	7.2	10.8

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#88

Benzo(k)fluoranthene

Concen: 10.160 ng

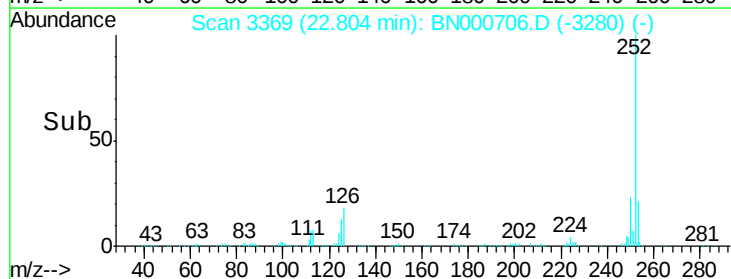
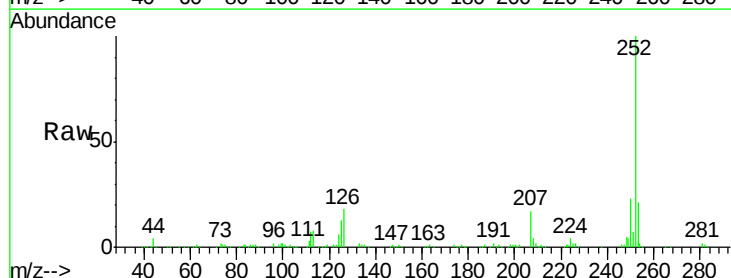
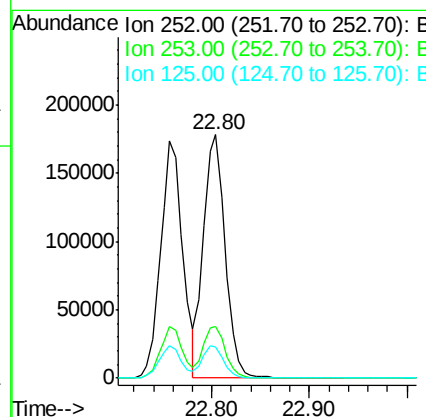
RT: 22.80 min Scan# 3369

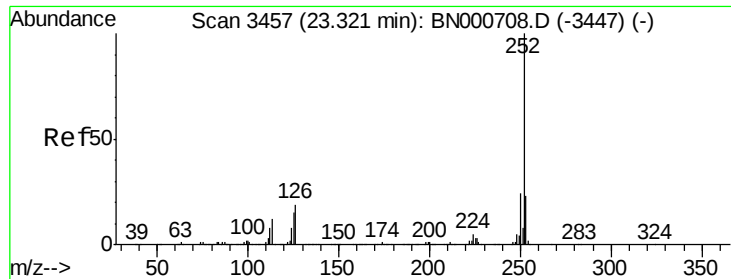
Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.4	26.2
125	12.9	6.6	9.8





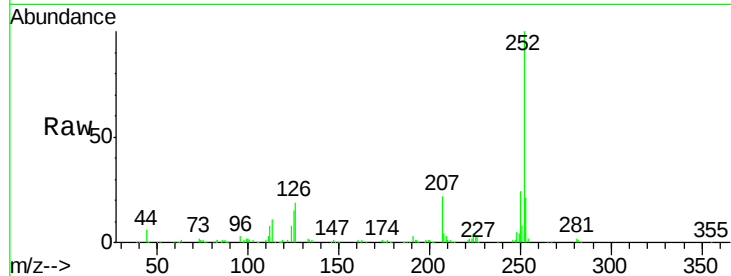
#89
Benzo(a)pyrene
Concen: 9.360 ng
RT: 23.32 min Scan# 3456
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

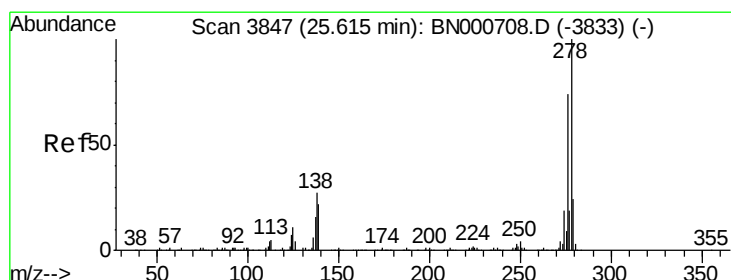
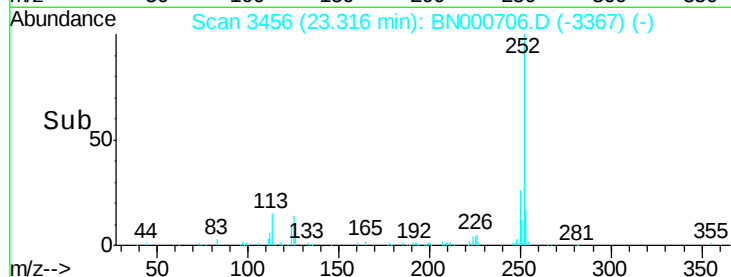
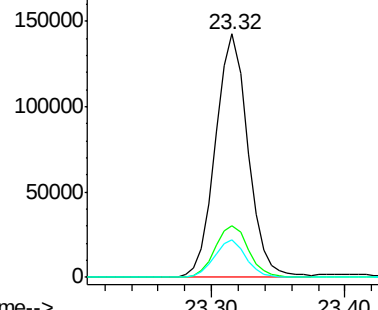
Tot Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.3	27.5
125	15.3	7.3	10.9

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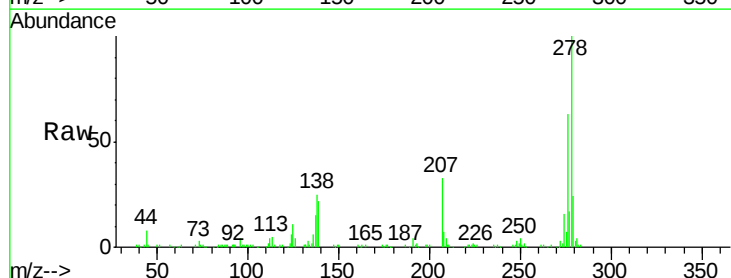


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

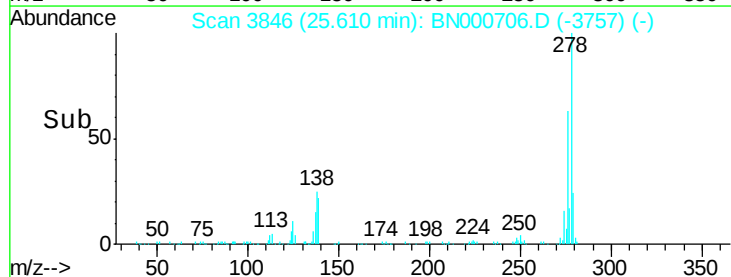
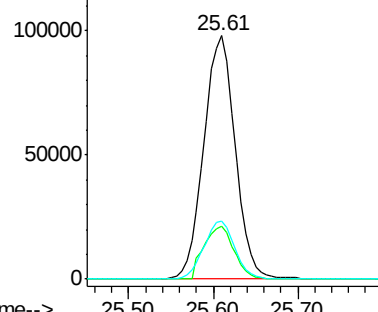


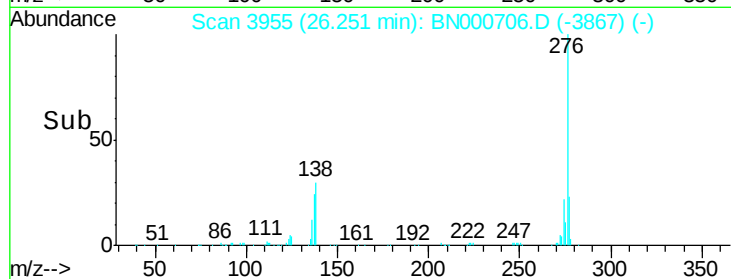
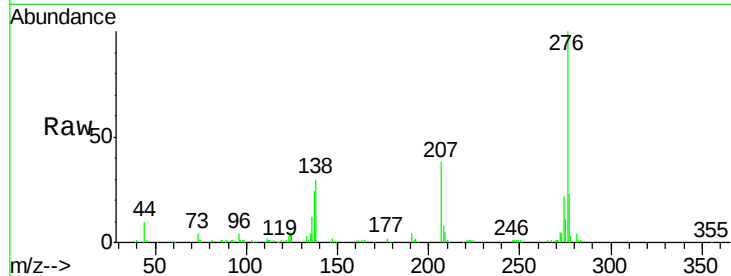
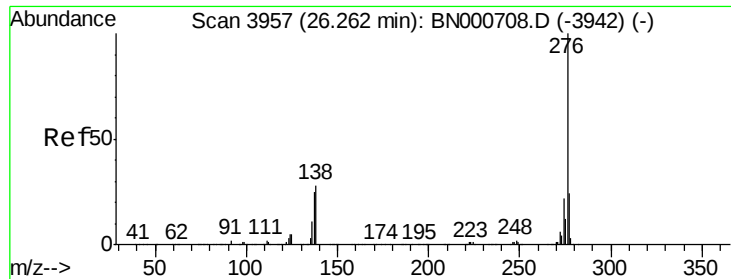
#90
Dibenzo(a,h)anthracene
Concen: 9.356 ng
RT: 25.61 min Scan# 3846
Delta R.T. -0.01 min
Lab File: BN000706.D
Acq: 09 Apr 2018 09:55

Tgt Ion	Ratio	Lower	Upper
278	100		
139	21.8	9.8	14.6
279	23.9	18.4	27.6



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#91

Benzo(a,h,i)perylene

Concen: 8.993 ng

RT: 26.25 min Scan# 3955

Delta R.T. -0.01 min

Lab File: BN000706.D

Acq: 09 Apr 2018 09:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC010

Tot Ion:	276	Resp:	244572
Ion Ratio	Lower	Upper	
276	100		
277	23.4	18.3	27.5
138	29.7	13.9	20.9

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