

Data Path : Z:\HPCHEM1\BNA N\DATA\BN041818\
 Data File : BN000733.D
 Acq On : 18 Apr 2018 10:30
 Operator : JU/SJ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Manual Integrations
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Sohil
 4/19/2018 5:42:43 PM

Quant Time: Apr 18 12:30:01 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN041818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 12:16:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	164306	20.00	ng	0.00
21) Naphthalene-d8	10.40	136	722936	20.00	ng	0.00
38) Acenaphthene-d10	14.26	164	391604	20.00	ng	0.00
63) Phenanthrene-d10	17.01	188	804678	20.00	ng	0.00
75) Chrysene-d12	21.22	240	722279	20.00	ng	0.00
86) Perylene-d12	23.41	264	627168	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.26	112	221244	19.88	ng	0.00
7) Phenol-d6	6.81	99	307673	20.31	ng	0.00
23) Nitrobenzene-d5	8.77	82	268802	19.68	ng	0.00
41) 2,4,6-Tribromophenol	15.75	330	77349	20.09	ng	0.00
44) 2-Fluorobiphenyl	12.88	172	584979	20.59	ng	0.00
78) Terphenyl-d14	19.66	244	694174	20.99	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.26	88	51131	10.016	ng	93
3) Pyridine	3.63	79	137367	9.970	ng	99
4) n-Nitrosodimethylamine	3.55	42	36729	9.842	ng	# 93
6) Aniline	6.97	93	205866	10.181	ng	92
8) 2-Chlorophenol	7.20	128	115899	10.084	ng	90
9) Benzaldehyde	6.79	77	90512	11.780	ng	94
10) Phenol	6.83	94	161650	10.035	ng	89
11) bis(2-Chloroethyl)ether	7.07	93	134665	10.176	ng	85
12) 1,3-Dichlorobenzene	7.52	146	134699	10.112	ng	99
13) 1,4-Dichlorobenzene	7.67	146	136191	10.092	ng	98
14) 1,2-Dichlorobenzene	7.98	146	132829	10.251	ng	96
15) Benzyl Alcohol	7.87	79	98475	9.544	ng	91
16) 2,2'-oxybis(1-Chloropropan	8.16	45	145285	10.120	ng	81
17) 2-Methylphenol	8.07	107	107966	10.053	ng	94
18) Hexachloroethane	8.70	117	48882	9.828	ng	# 80
19) n-Nitroso-di-n-propylamine	8.43	70	96494	10.191	ng	# 83
20) 3+4-Methylphenols	8.39	107	149440	10.138	ng	94
22) Acetophenone	8.45	105	211229	10.148	ng	# 89
24) Nitrobenzene	8.82	77	147466	9.941	ng	# 96
25) Isophorone	9.34	82	246259	9.765	ng	98
26) 2-Nitrophenol	9.52	139	52147	8.881	ng	94
27) 2,4-Dimethylphenol	9.59	122	100029	10.000	ng	96
28) bis(2-Chloroethoxy)methane	9.83	93	167413	10.090	ng	98
29) 2,4-Dichlorophenol	10.05	162	97594	10.050	ng	96
30) 1,2,4-Trichlorobenzene	10.26	180	118215	10.106	ng	96
31) Naphthalene	10.45	128	397380	10.173	ng	97
32) Benzoic acid	9.67	122	61540	7.496	ng	93
33) 4-Chloroaniline	10.56	127	161854	10.195	ng	97
34) Hexachlorobutadiene	10.74	225	63350	10.069	ng	97
35) Caprolactam	11.30	113	30129	9.507	ng	97
36) 4-Chloro-3-methylphenol	11.69	107	116659	10.097	ng	99
37) 2-Methylnaphthalene	12.06	142	265376	10.382	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.44	216	119289	9.907	ng	# 97
40) Hexachlorocyclopentadiene	12.42	237	59888	8.918	ng	92

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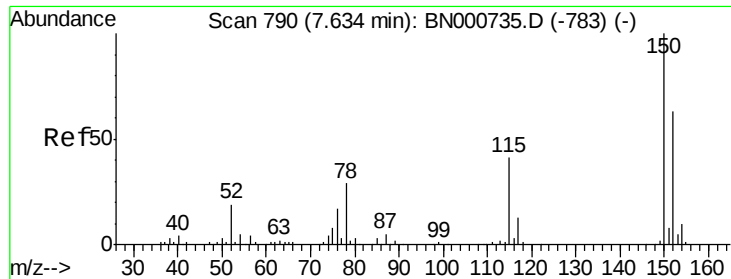
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.68	196	70914	9.960	nq	99
43) 2,4,5-Trichlorophenol	12.75	196	84474	10.209	nq	95
45) 1,1'-Biphenyl	13.09	154	353087	10.043	nq	97
46) 2-Chloronaphthalene	13.13	162	262937	9.952	nq	96
47) 2-Nitroaniline	13.33	65	63722	8.504	nq	92
48) Acenaphthylene	13.98	152	421925	10.135	nq	97
49) Dimethylphthalate	13.73	163	322706	10.352	nq	100
50) 2,6-Dinitrotoluene	13.84	165	61638	9.549	nq	93
51) Acenaphthene	14.33	154	260862	10.141	nq	99
52) 3-Nitroaniline	14.16	138	70172	9.492	nq	# 94
53) 2,4-Dinitrophenol	14.37	184	22238	7.669	nq	96
54) Dibenzofuran	14.66	168	382453	10.342	nq	96
55) 4-Nitrophenol	14.47	139	50575	8.988	nq	86
56) 2,4-Dinitrotoluene	14.63	165	79687	9.508	nq	95
57) Fluorene	15.32	166	309585	10.600	nq	97
58) 2,3,4,6-Tetrachlorophenol	14.89	232	66517m	10.374	nq	
59) Diethylphthalate	15.10	149	319220	10.420	nq	97
60) 4-Chlorophenyl-phenylether	15.32	204	145093	10.626	nq	92
61) 4-Nitroaniline	15.33	138	68280	9.476	nq	96
62) Azobenzene	15.61	77	350925	10.379	nq	89
64) 4,6-Dinitro-2-methylphenol	15.39	198	39133	8.162	nq	88
65) n-Nitrosodiphenylamine	15.53	169	270012	10.055	nq	95
66) 4-Bromophenyl-phenylether	16.21	248	78261	9.726	nq	# 85
67) Hexachlorobenzene	16.32	284	91464	9.845	nq	# 90
68) Atrazine	16.49	200	78684	10.589	nq	93
69) Pentachlorophenol	16.66	266	53285	8.833	nq	99
70) Phenanthrene	17.05	178	478560	10.232	nq	99
71) Anthracene	17.15	178	464456	10.182	nq	98
72) Carbazole	17.42	167	444065	10.275	nq	98
73) Di-n-butylphthalate	18.00	149	480819	9.568	nq	98
74) Fluoranthene	19.07	202	485404	10.369	nq	93
76) Benzidine	19.27	184	183624	9.300	nq	96
77) Pyrene	19.44	202	521726	10.106	nq	100
79) Butylbenzylphthalate	20.37	149	180763	8.614	nq	98
80) Benzo(a)anthracene	21.20	228	463050	10.188	nq	98
81) 3,3'-Dichlorobenzidine	21.14	252	121740	8.791	nq	# 97
82) Chrysene	21.25	228	449268	10.135	nq	98
83) Bis(2-ethylhexyl)phthalate	21.16	149	297937	9.152	nq	# 94
84) Di-n-octyl phthalate	22.04	149	374565	8.206	nq	96
85) Indeno(1,2,3-cd)pyrene	26.24	276	291640	7.738	nq	# 91
87) Benzo(b)fluoranthene	22.76	252	394419	10.363	nq	# 95
88) Benzo(k)fluoranthene	22.80	252	388772	10.163	nq	# 96
89) Benzo(a)pyrene	23.32	252	339677	9.770	nq	# 94
90) Dibenzo(a,h)anthracene	25.60	278	307933	8.984	nq	# 92
91) Benzo(g,h,i)perylene	26.24	276	291640	8.766	nq	# 88

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



#1

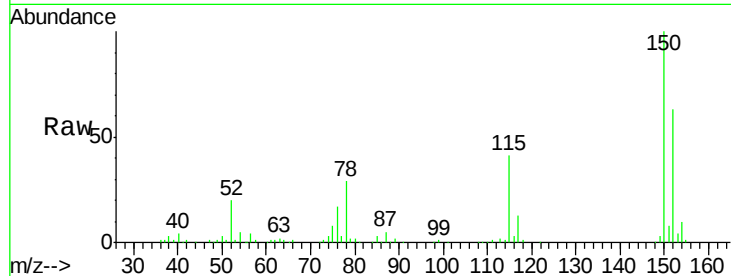
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.63 min Scan# 790
Delta R.T. -0.00 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
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SSTDIC010

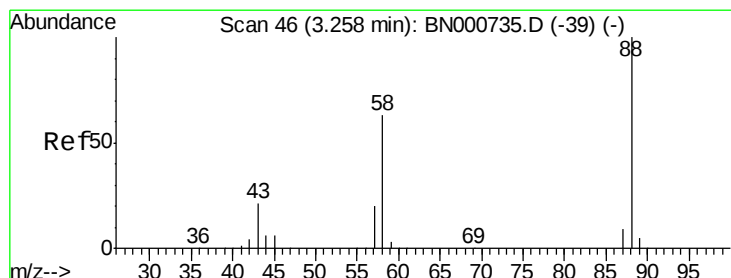
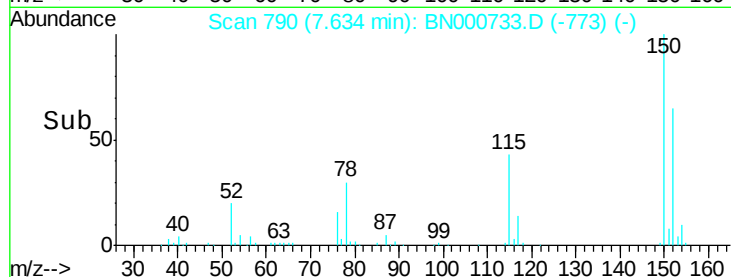
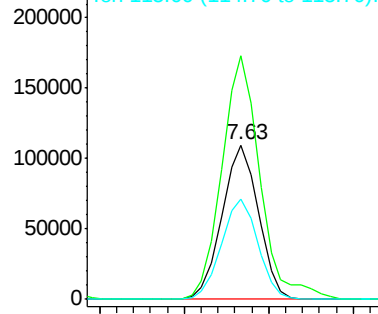
Tot Ion	Ratio	Lower	Upper
152	100		
150	158.1	126.6	189.8
115	65.2	53.0	79.4

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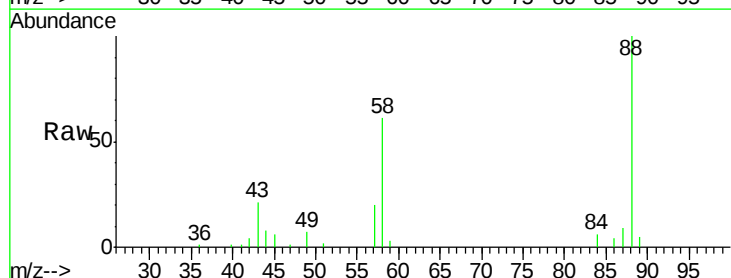
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



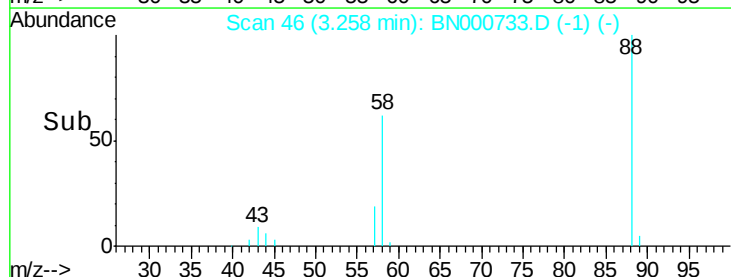
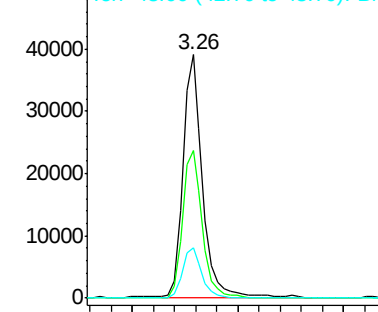
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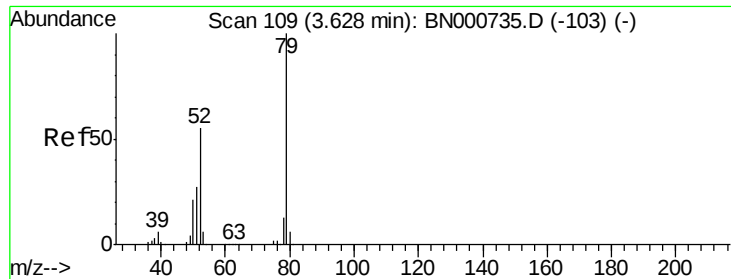
1,4-Dioxane
Concen: 10.016 ng
RT: 3.26 min Scan# 46
Delta R.T. -0.00 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
88	100		
58	60.3	52.0	78.0
43	20.0	20.0	30.0



Abundance Ion 88.00 (87.70 to 88.70): BNC
Ion 58.00 (57.70 to 58.70): BNC
Ion 43.00 (42.70 to 43.70): BNC





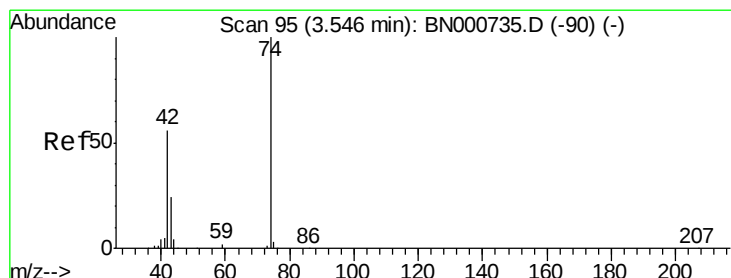
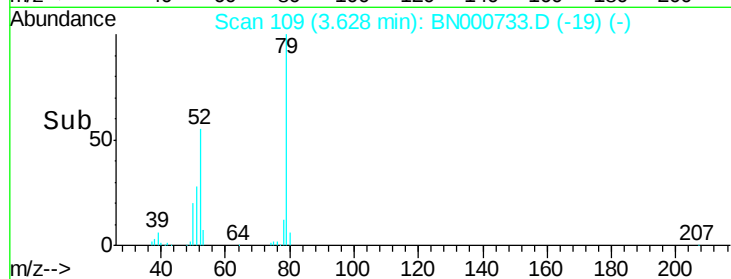
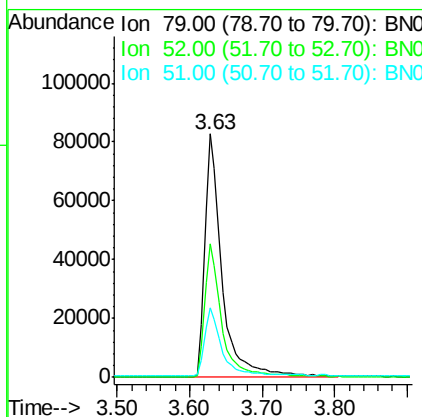
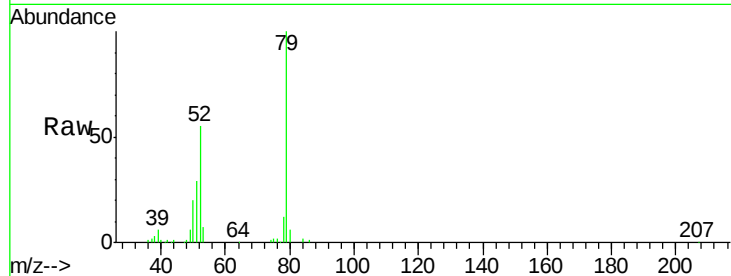
#3
 Pvridine
 Concen: 9.970 ng
 RT: 3.63 min Scan# 109
 Delta R.T. -0.00 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Instrument :
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 SSTDICC010

Tot Ion	Ratio	Lower	Upper
79	100		
52	54.7	44.0	66.0
51	28.8	24.0	36.0

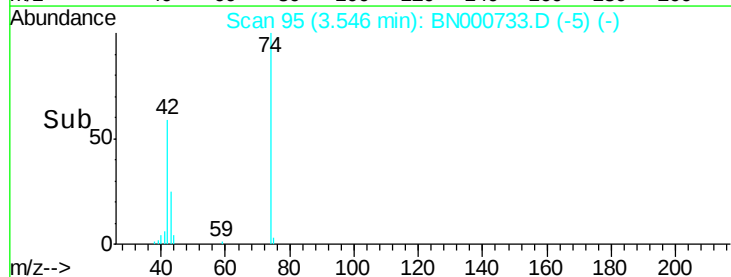
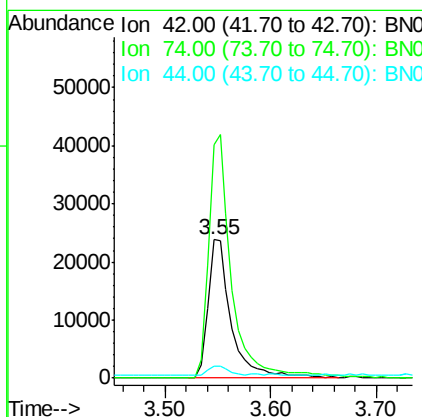
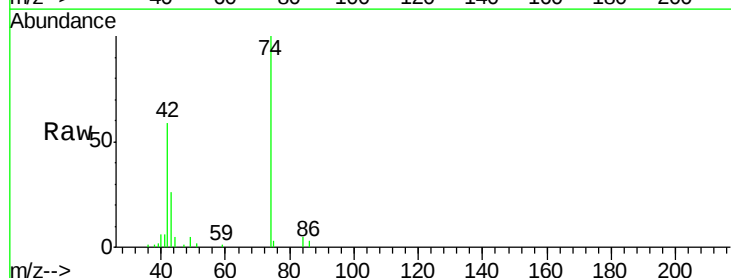
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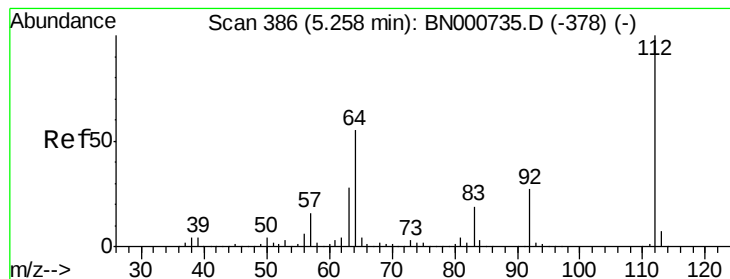
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#4
 n-Nitrosodimethylamine
 Concen: 9.842 ng
 RT: 3.55 min Scan# 95
 Delta R.T. -0.00 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
42	100		
74	168.8	128.0	192.0
44	8.7	12.0	18.0





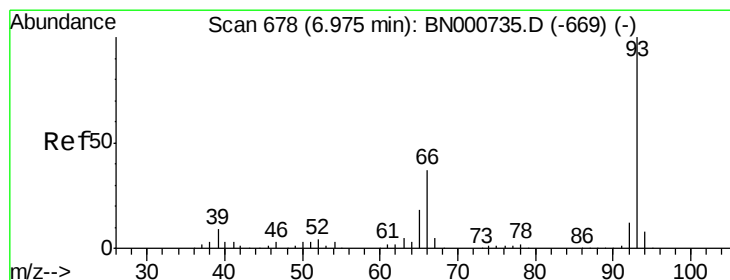
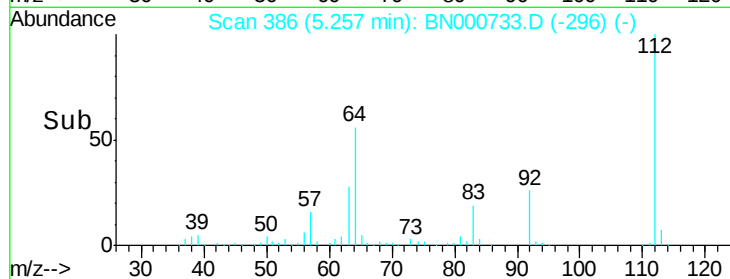
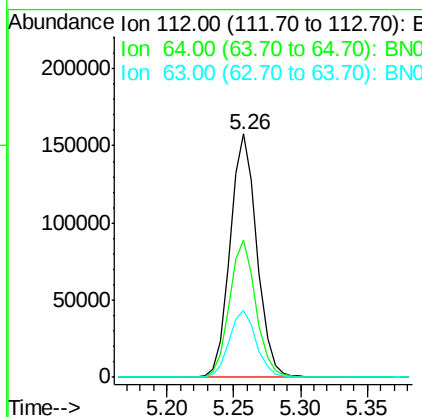
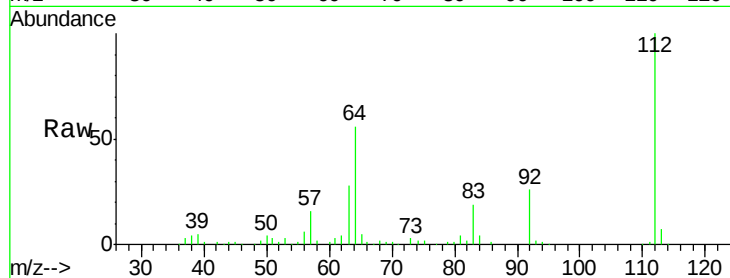
#5
 2-Fluorophenol
 Concen: 19.882 ng
 RT: 5.26 min Scan# 386
 Delta R.T. -0.00 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

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Tot Ion	Ratio	Resp Lower	Resp Upper
112	100		
64	56.3	56.3	84.5#
63	27.6	30.1	45.1#

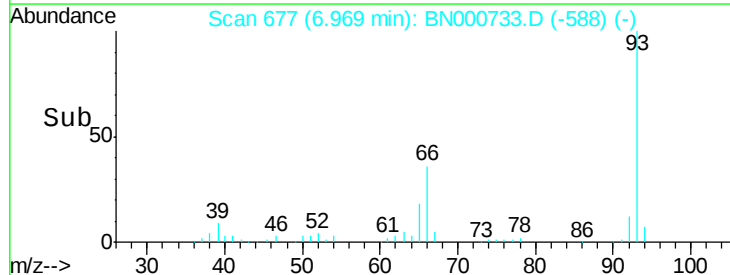
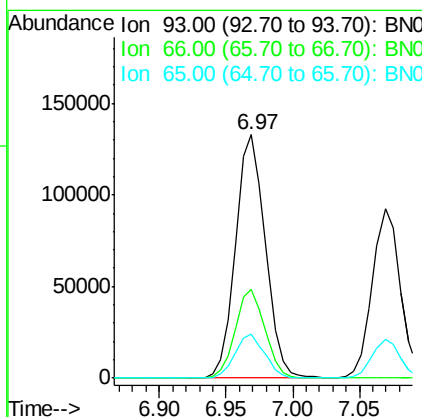
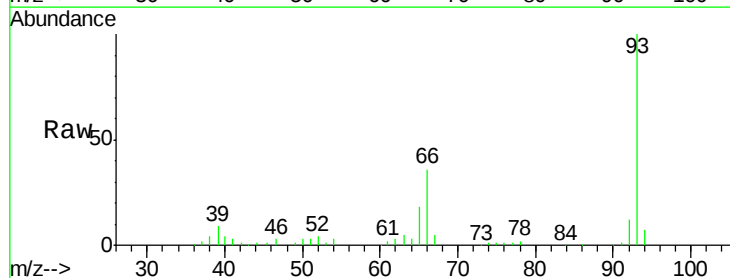
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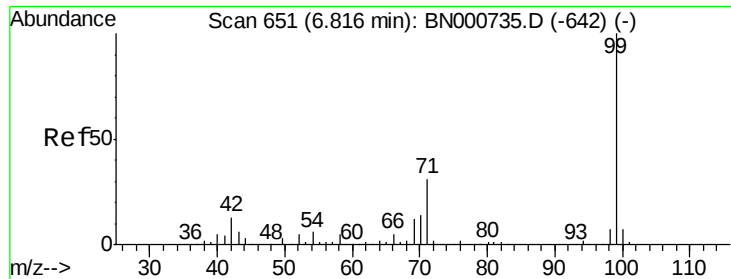
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#6
 Aniline
 Concen: 10.181 ng
 RT: 6.97 min Scan# 677
 Delta R.T. -0.01 min
 Lab File: BN000733.D
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Tgt Ion	Ratio	Resp Lower	Resp Upper
93	100		
66	36.4	33.7	50.5
65	18.1	16.1	24.1





#7

Phenol-d6

Concen: 20.310 ng

RT: 6.81 min Scan# 650

Delta R.T. -0.01 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Instrument :

BNA_N

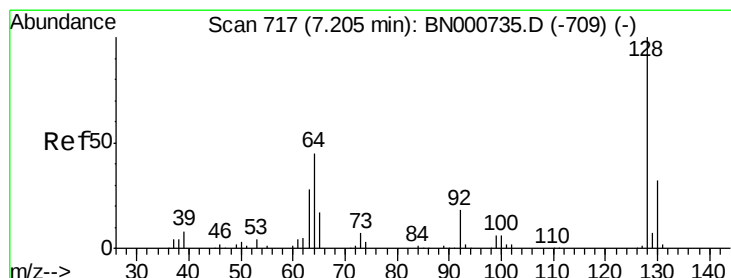
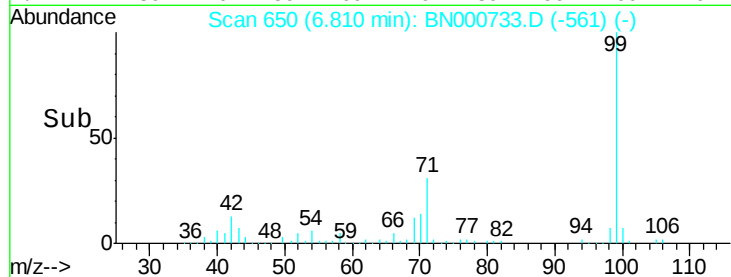
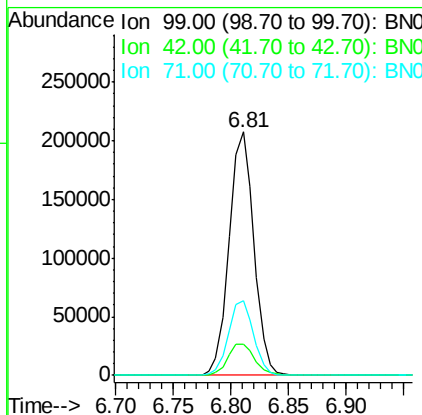
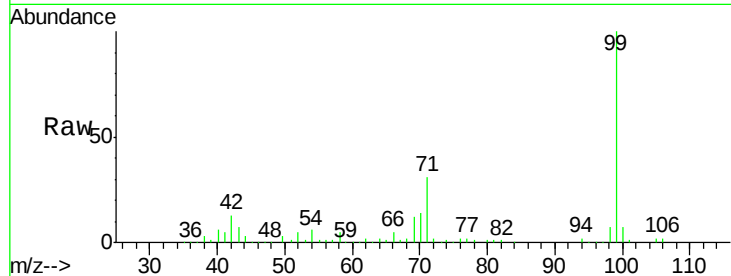
ClientSampled :

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Tot Ion:	99	Resp:	307673
Ion Ratio	Lower	Upper	
99	100		
42	12.8	14.1	21.1#
71	30.9	26.1	39.1

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#8

2-Chlorophenol

Concen: 10.084 ng

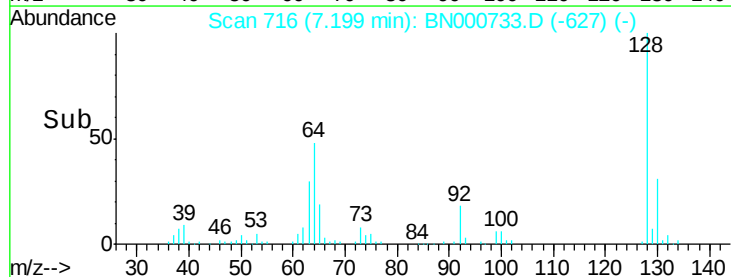
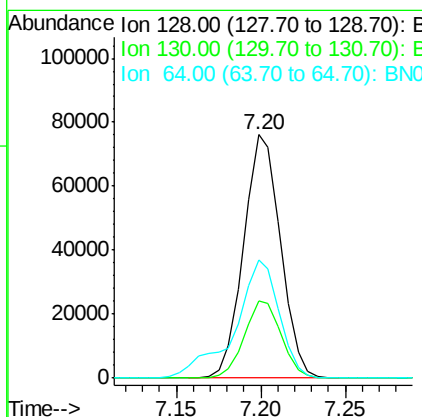
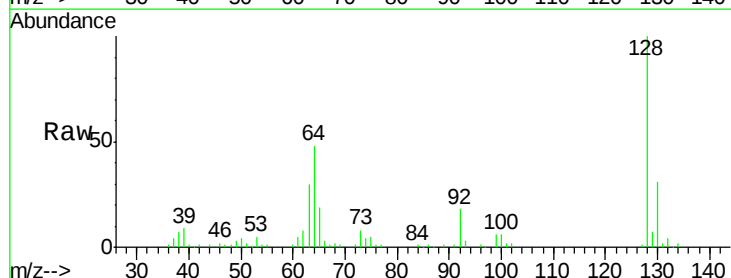
RT: 7.20 min Scan# 716

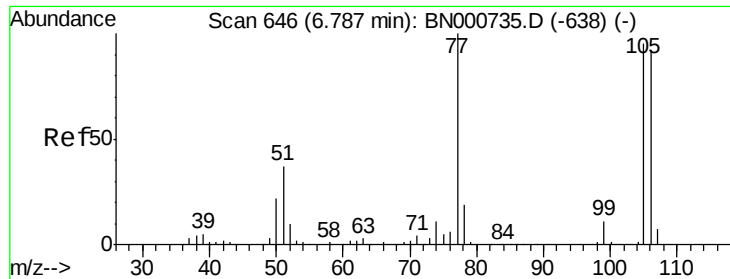
Delta R.T. -0.01 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Tgt Ion:	128	Resp:	115899
Ion Ratio	Lower	Upper	
128	100		
130	31.5	14.0	54.0
64	48.4	37.7	77.7





#9

Benzaldehyde

Concen: 11.780 ng

RT: 6.79 min Scan# 646

Delta R.T. -0.00 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Instrument :

BNA_N

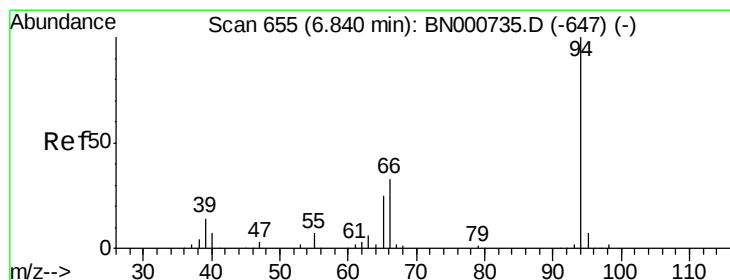
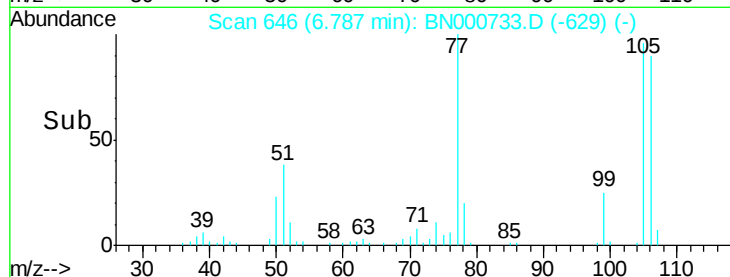
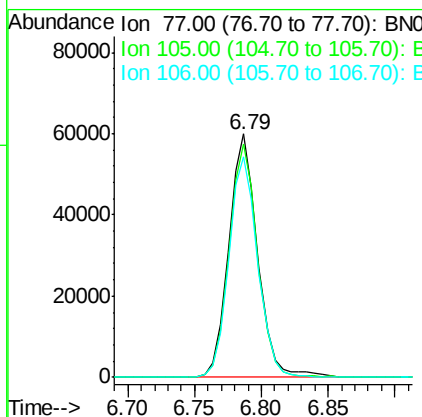
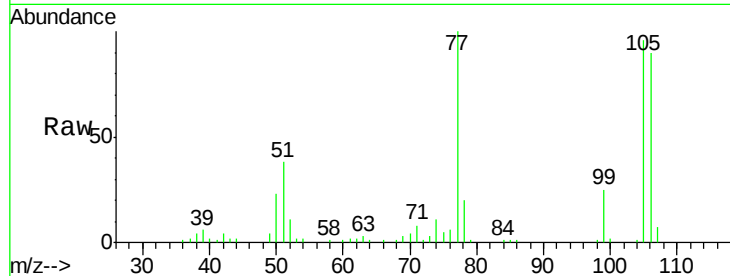
ClientSampled :

SSTDIC010

Tot Ion:	77	Resp:	90512
Ion	Ratio	Lower	Upper
77	100		
105	95.9	71.3	111.3
106	90.5	64.2	104.2

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#10

Phenol

Concen: 10.035 ng

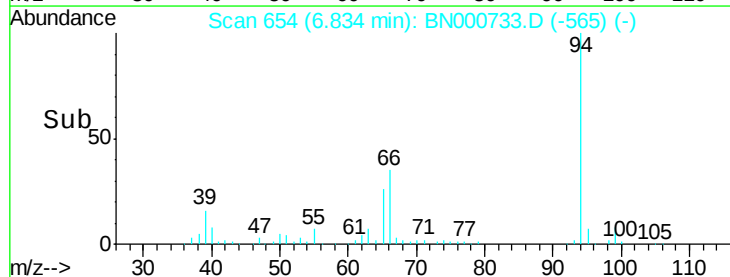
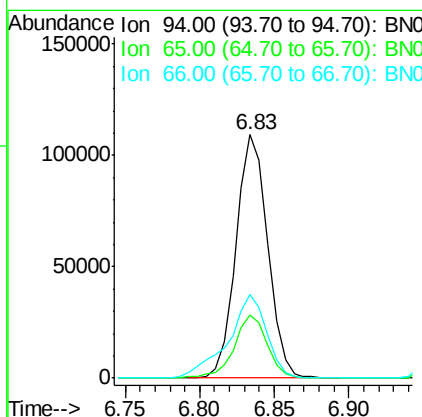
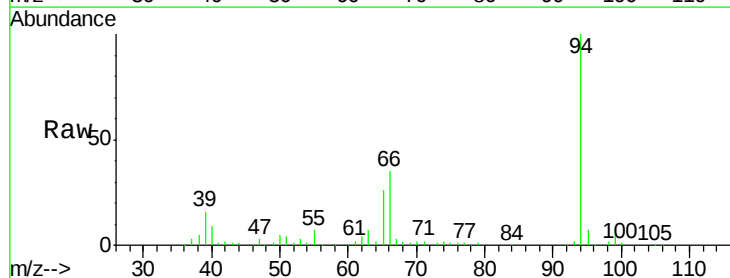
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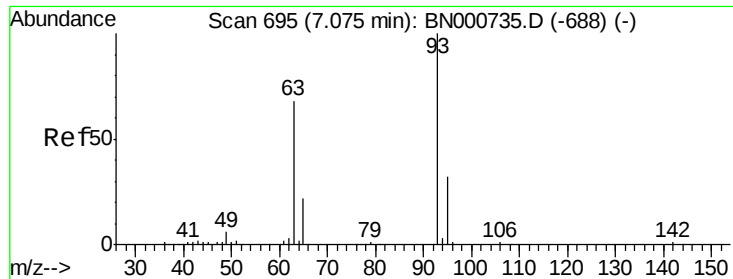
Delta R.T. -0.01 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Tgt Ion:	94	Resp:	161650
Ion	Ratio	Lower	Upper
94	100		
65	26.1	11.9	51.9
66	34.5	22.2	62.2





#11

bis(2-Chloroethyl)ether

Concen: 10.176 ng

RT: 7.07 min Scan# 694

Delta R.T. -0.01 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Instrument :

BNA_N

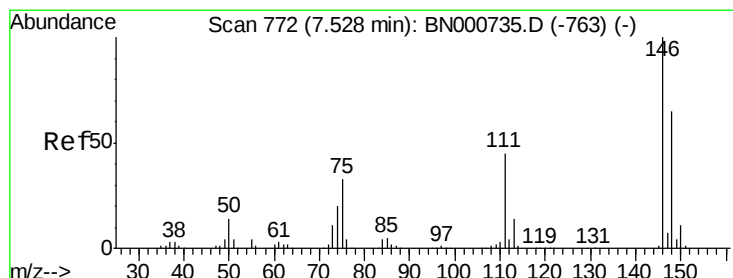
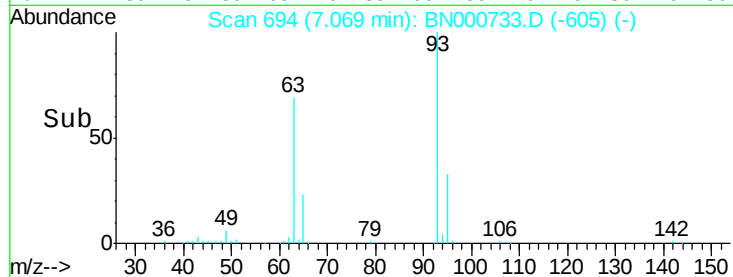
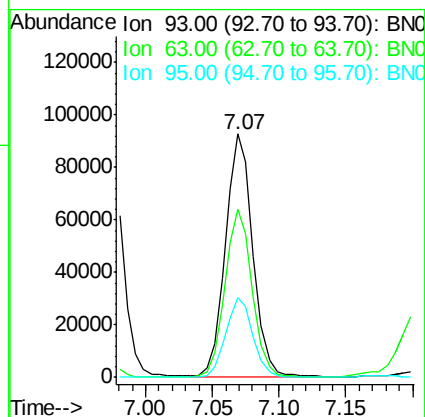
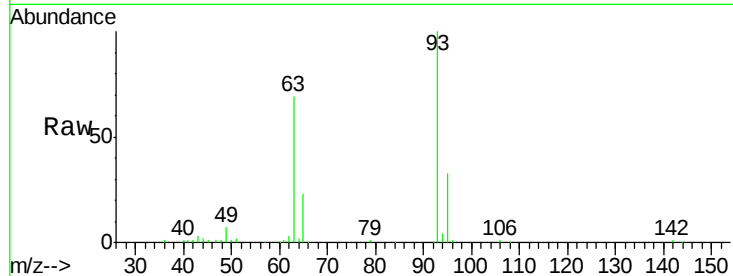
ClientSampleId :

SSTDIC010

Tot Ion:	93	Resp:	134665
Ion Ratio	Lower	Upper	
93	100		
63	68.9	67.1	107.1
95	32.9	11.5	51.5

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#12

1,3-Dichlorobenzene

Concen: 10.112 ng

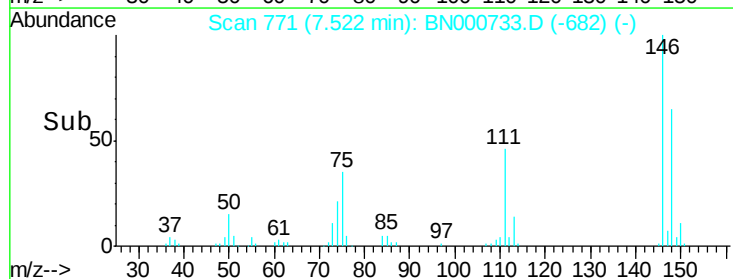
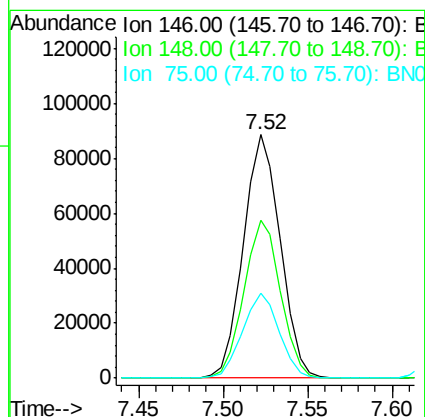
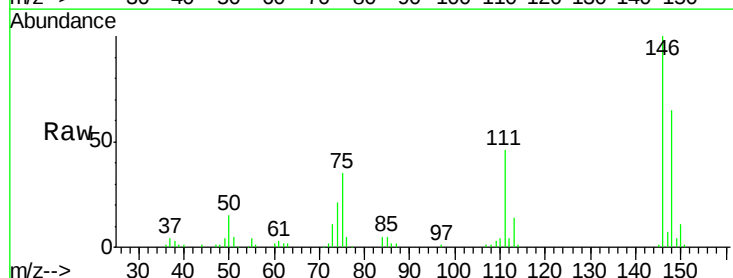
RT: 7.52 min Scan# 771

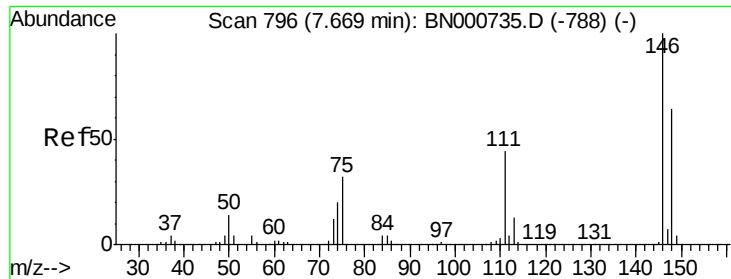
Delta R.T. -0.01 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Tgt Ion:	146	Resp:	134699
Ion Ratio	Lower	Upper	
146	100		
148	64.6	51.4	77.2
75	34.7	26.6	39.8





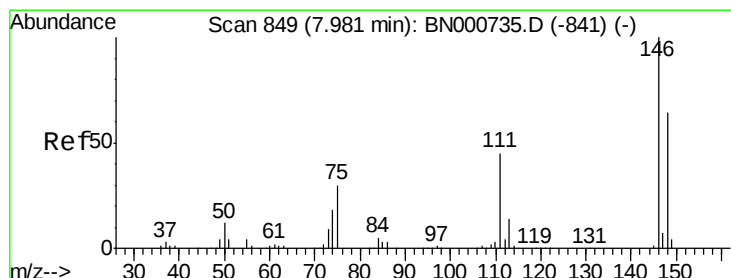
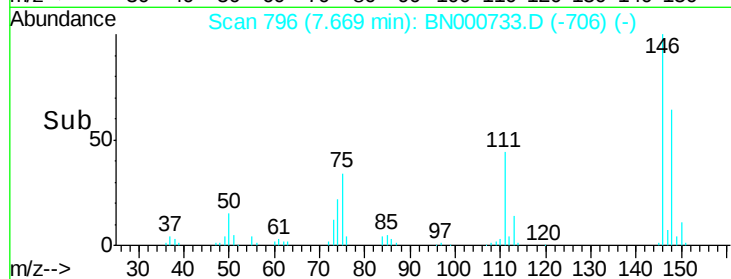
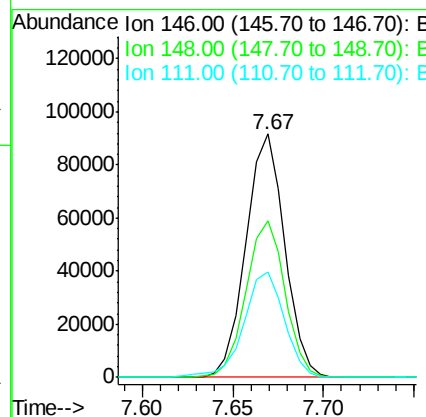
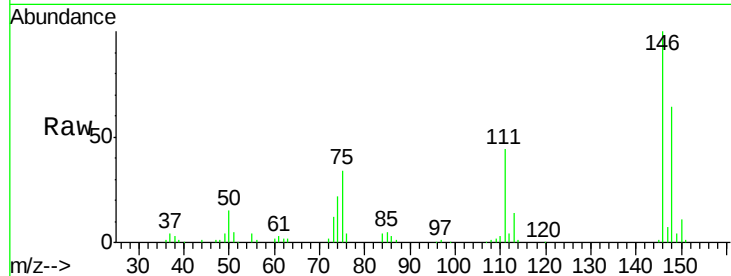
#13
 1,4-Dichlorobenzene
 Concen: 10.092 ng
 RT: 7.67 min Scan# 796
 Delta R.T. -0.00 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC010

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.3	53.7	80.5
111	43.5	35.2	52.8

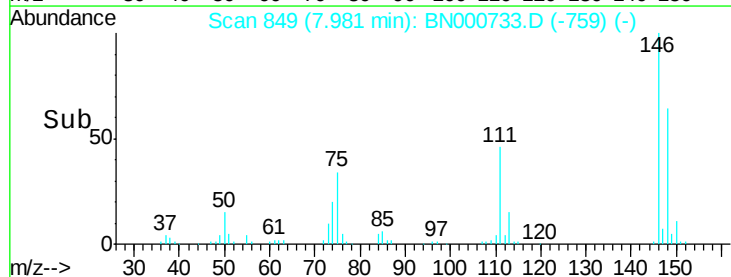
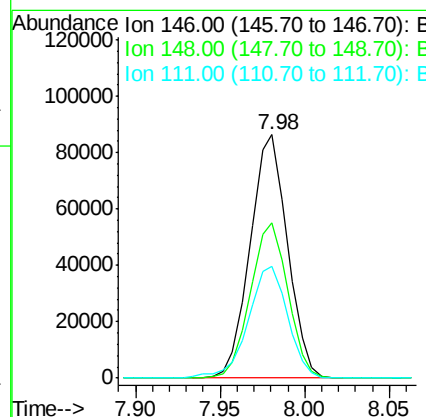
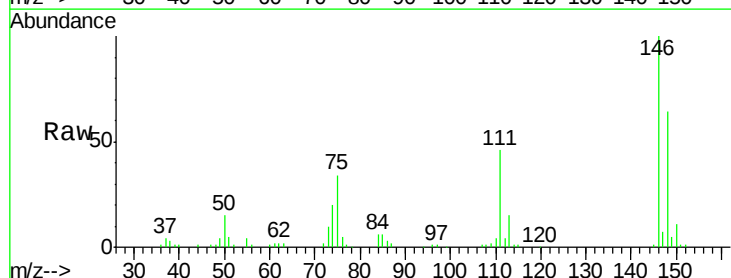
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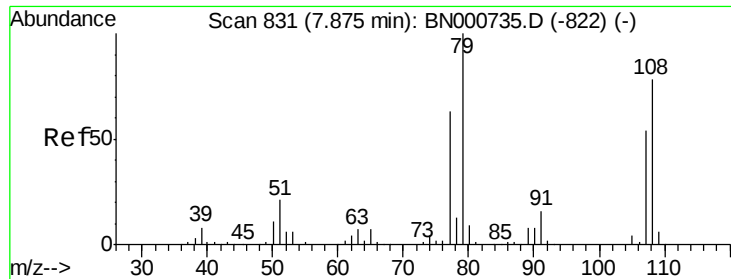
Sohil
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#14
 1,2-Dichlorobenzene
 Concen: 10.251 ng
 RT: 7.98 min Scan# 849
 Delta R.T. -0.00 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.9	49.3	73.9
111	46.0	34.3	51.5





#15

Benzyl Alcohol

Concen: 9.544 ng

RT: 7.87 min Scan# 830

Delta R.T. -0.01 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Instrument :

BNA_N

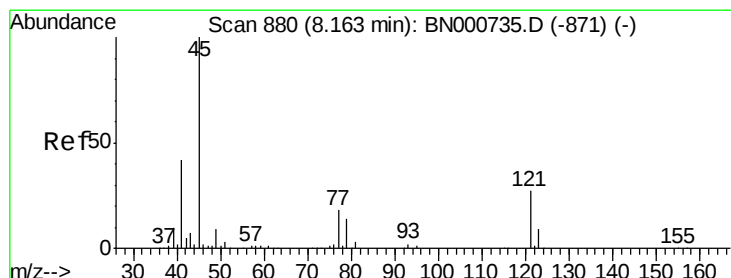
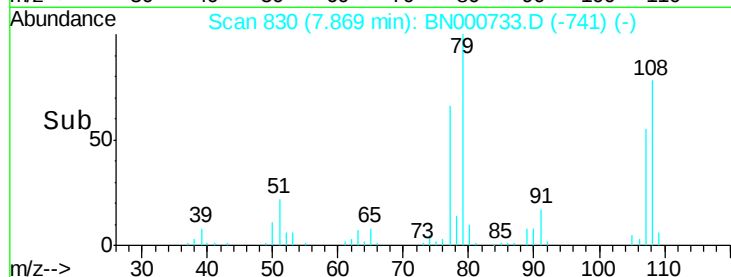
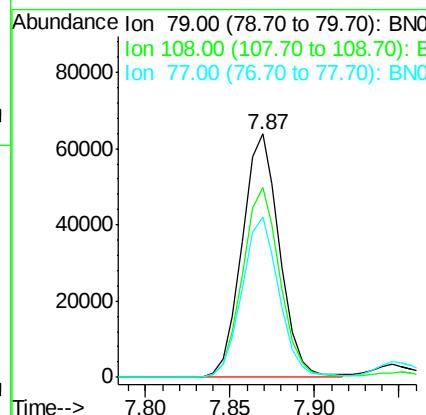
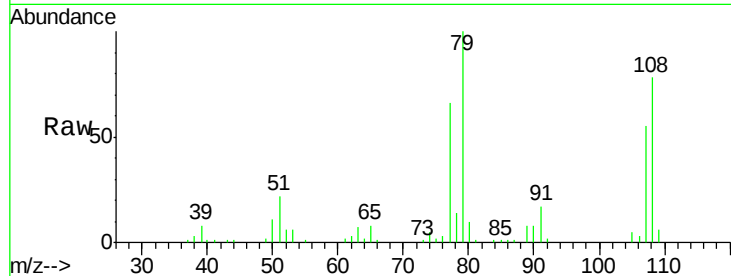
ClientSampleId :

SSTDIC010

Tot Ion:	79	Resp:	98475
Ion Ratio	Lower	Upper	
79	100		
108	78.2	57.2	85.8
77	65.7	46.1	69.1

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 10.120 ng

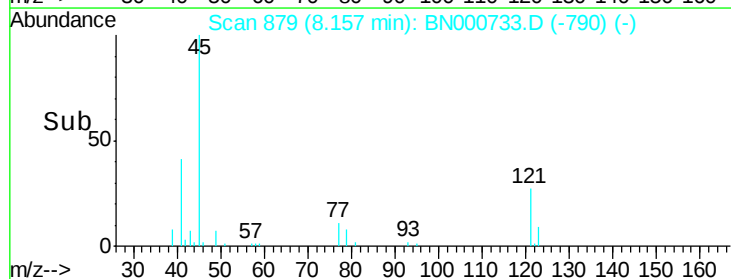
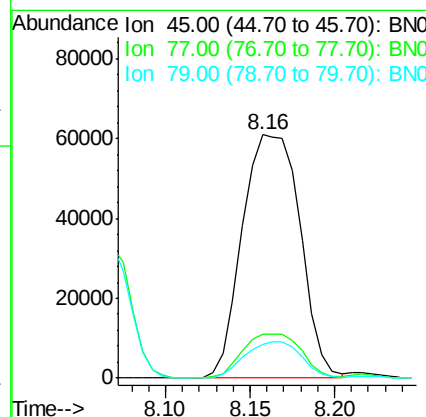
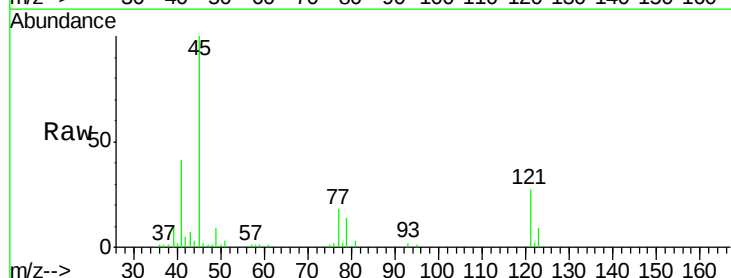
RT: 8.16 min Scan# 879

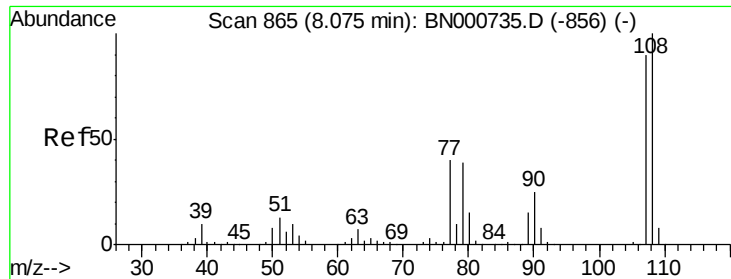
Delta R.T. -0.01 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Tgt Ion:	45	Resp:	145285
Ion Ratio	Lower	Upper	
45	100		
77	18.3	0.0	30.2
79	13.6	0.0	27.9





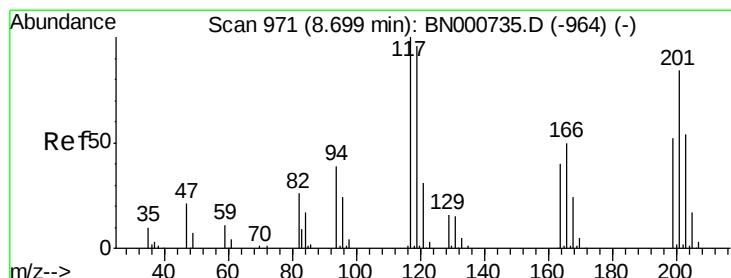
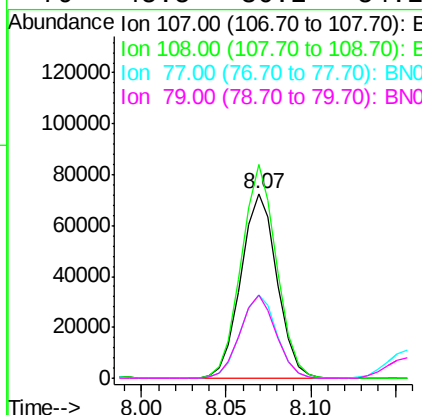
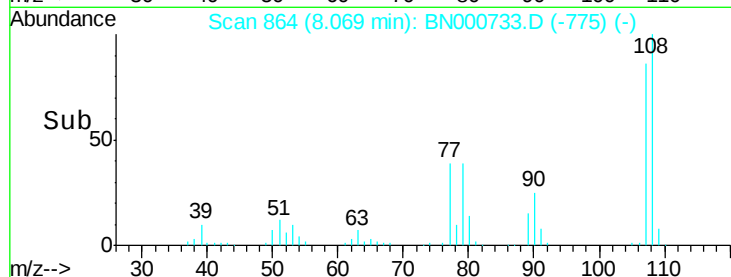
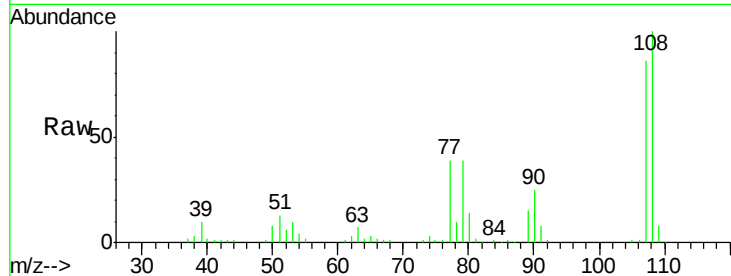
#17
2-Methylphenol
Concen: 10.053 ng
RT: 8.07 min Scan# 864
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	107	Resp	107966
Ion Ratio	Lower	Upper	
107	100		
108	115.9	83.9	125.9
77	45.2	37.2	55.8
79	45.5	36.2	54.2

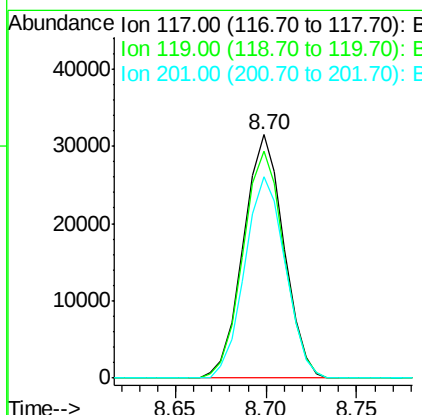
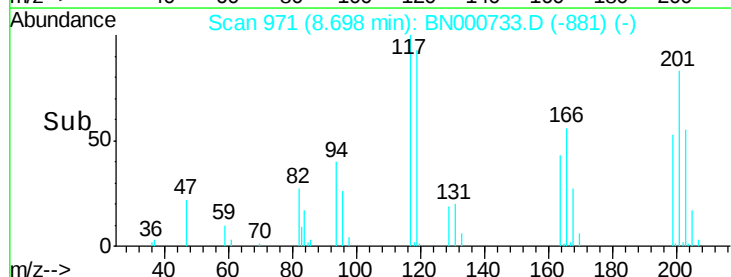
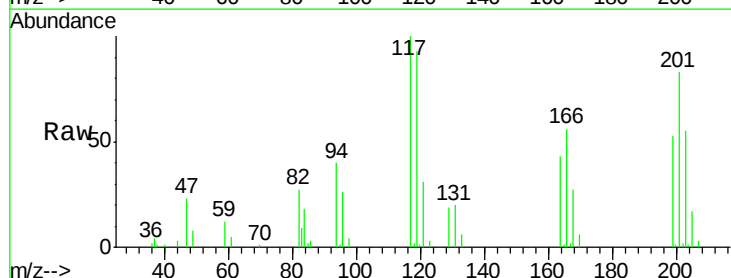
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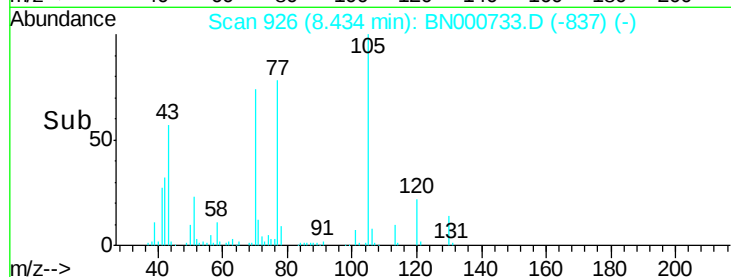
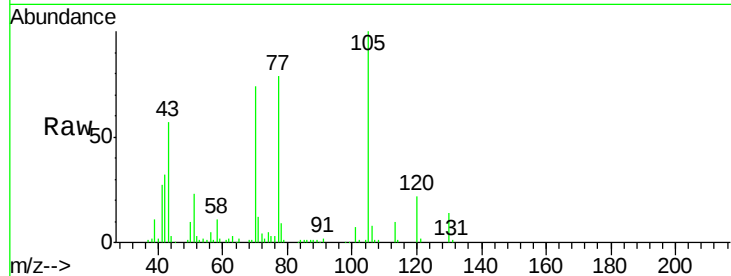
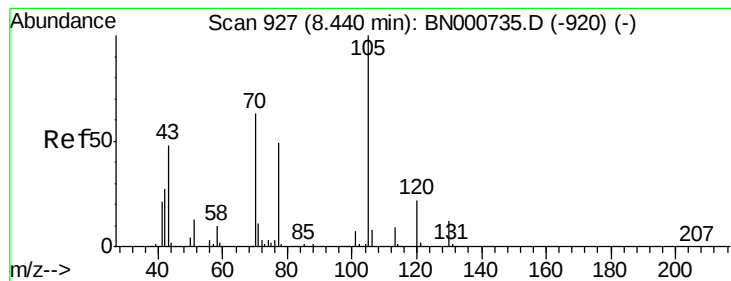
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#18
Hexachloroethane
Concen: 9.828 ng
RT: 8.70 min Scan# 971
Delta R.T. -0.00 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	117	Resp	48882
Ion Ratio	Lower	Upper	
117	100		
119	93.1	76.7	115.1
201	82.9	95.7	143.5#





#19

n-Nitroso-di-n-propylamine

Concen: 10.191 ng

RT: 8.43 min Scan# 926

Delta R.T. -0.01 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Instrument :

BNA_N

ClientSampleId :

SSTDIC010

Tot Ion: 70 Resp: 96494

Ion Ratio Lower Upper

70 100

42 43.9 49.1 73.7#

101 9.2 8.5 12.7

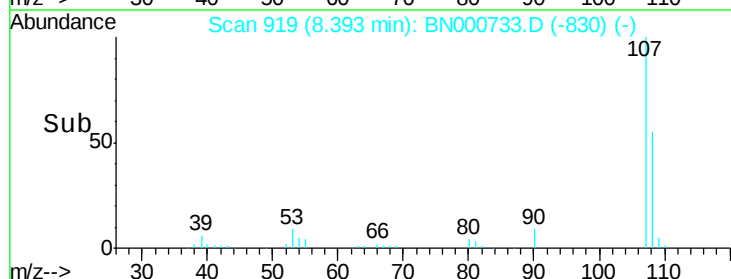
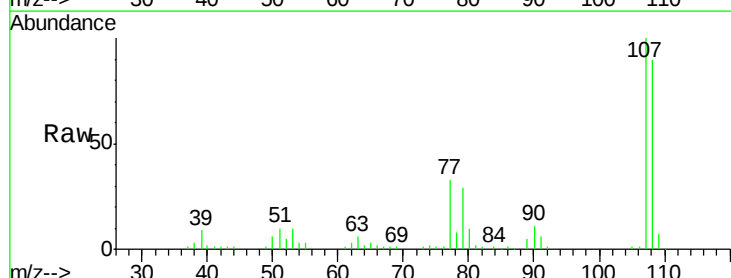
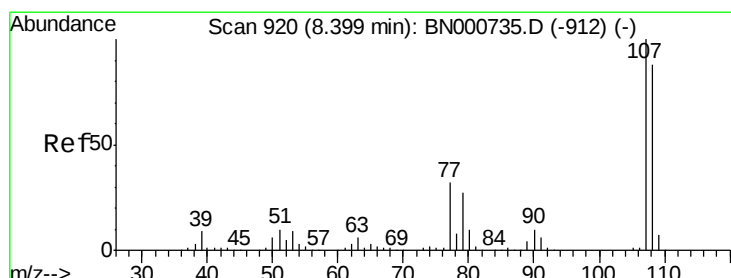
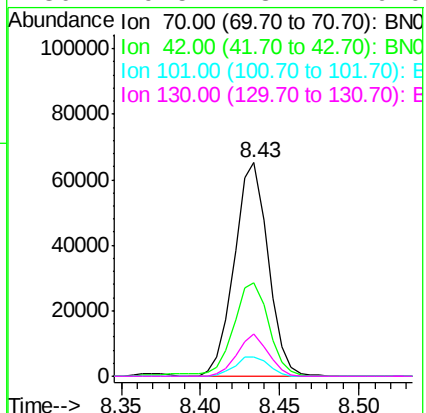
130 19.5 13.4 20.0

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#20

3+4-Methylphenols

Concen: 10.138 ng

RT: 8.39 min Scan# 919

Delta R.T. -0.01 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Tgt Ion:107 Resp: 149440

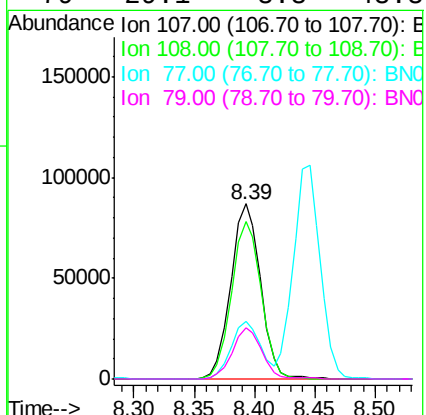
Ion Ratio Lower Upper

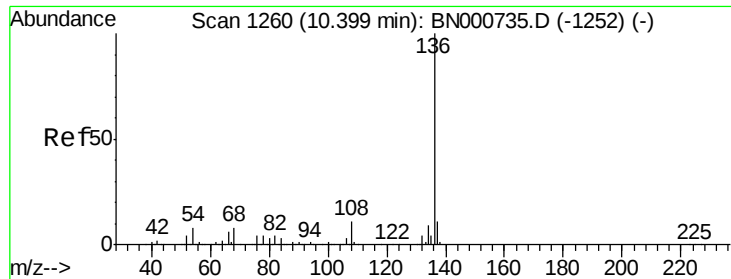
107 100

108 90.1 61.6 101.6

77 33.2 13.9 53.9

79 29.1 8.8 48.8





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.40 min Scan# 1260

Delta R.T. -0.00 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Instrument :

BNA_N

ClientSampleId :

SSTDIC010

Tot Ion:136 Resp: 722936
Ion Ratio Lower Upper

136 100

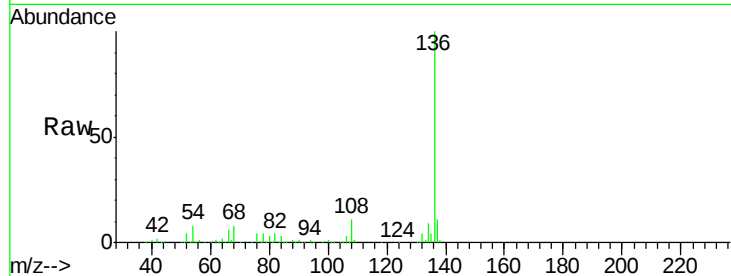
137 10.8 9.2 13.8

54 7.8 10.3 15.5#

68 7.6 4.5 6.7#

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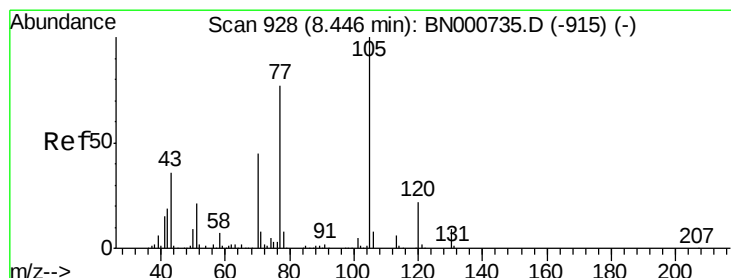
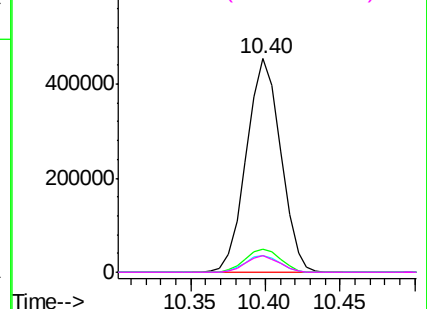
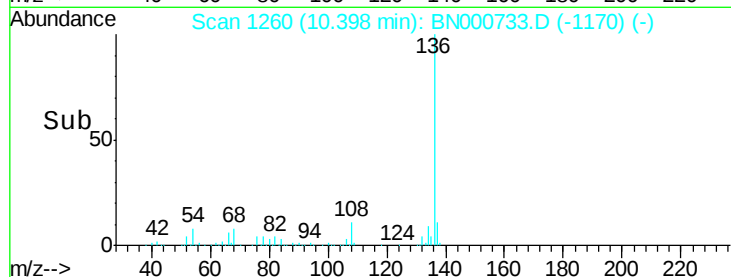


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#22

Acetophenone

Concen: 10.148 ng

RT: 8.45 min Scan# 928

Delta R.T. -0.00 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

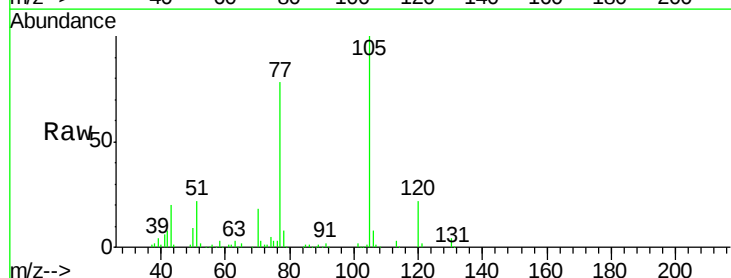
Tgt Ion:105 Resp: 211229
Ion Ratio Lower Upper

105 100

71 3.0 3.0 4.4

51 21.8 26.1 39.1#

120 21.9 17.4 26.2

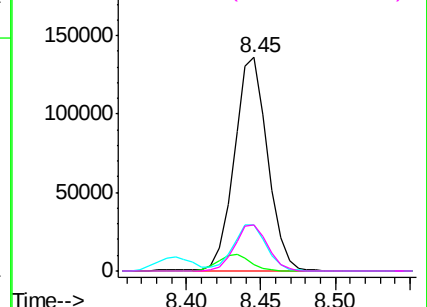
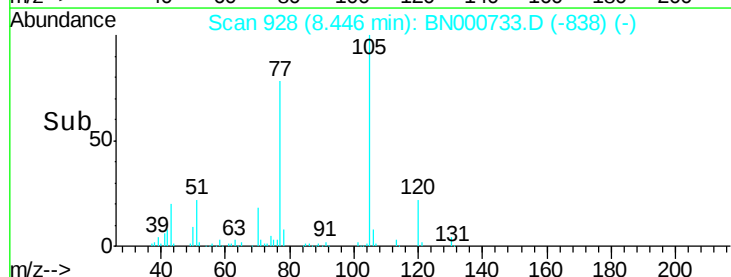


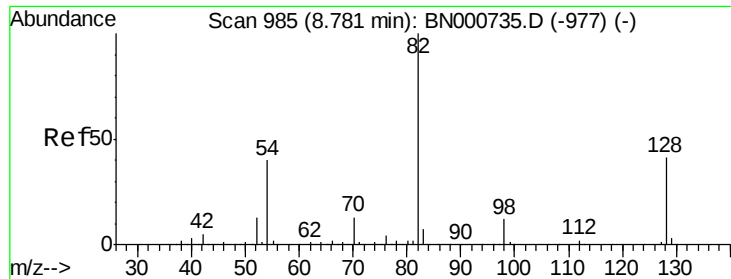
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BNC

Ion 51.00 (50.70 to 51.70): BNC

Ion 120.00 (119.70 to 120.70): E





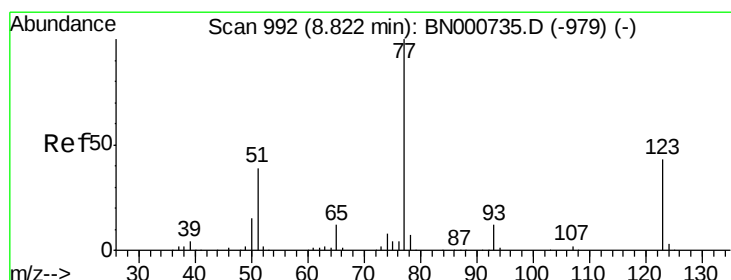
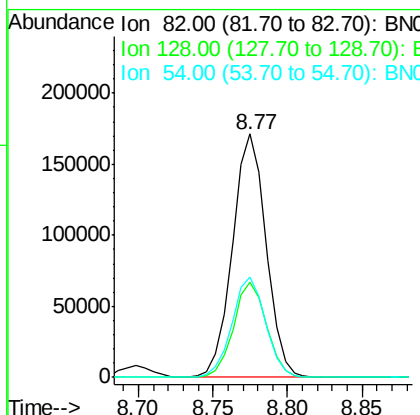
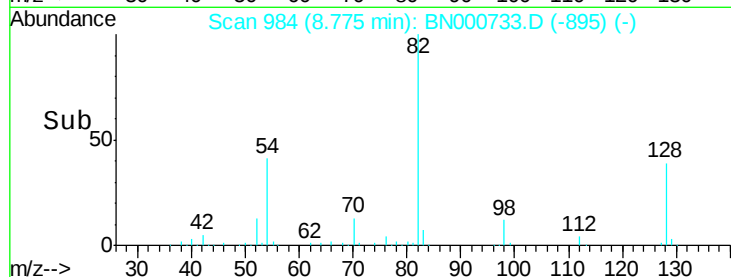
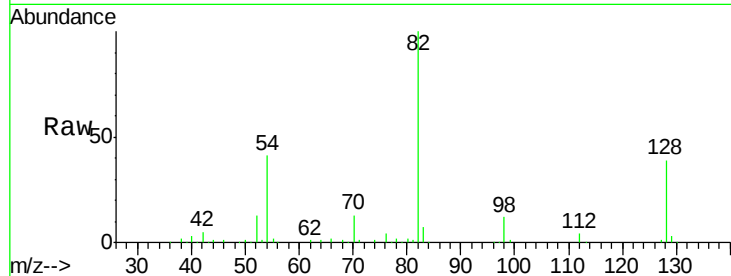
#23
 Nitrobenzene-d5
 Concen: 19.676 ng
 RT: 8.77 min Scan# 984
 Delta R.T. -0.01 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
82	100	268802		
128	38.9	29.7	44.5	
54	41.1	43.1	64.7	

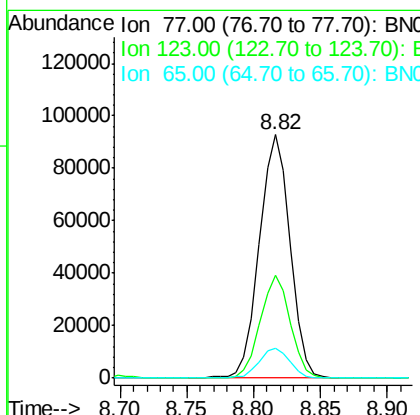
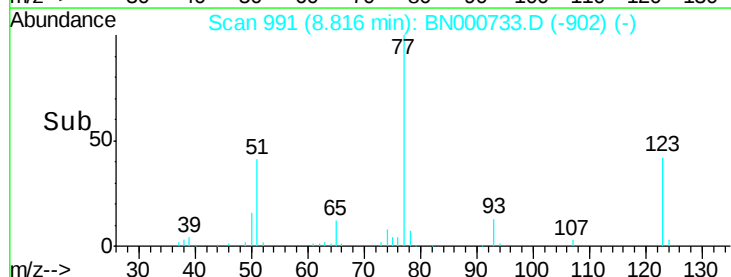
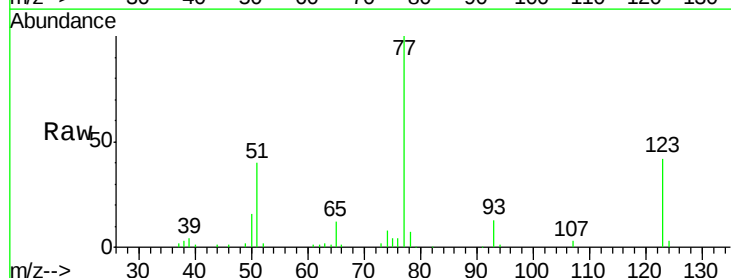
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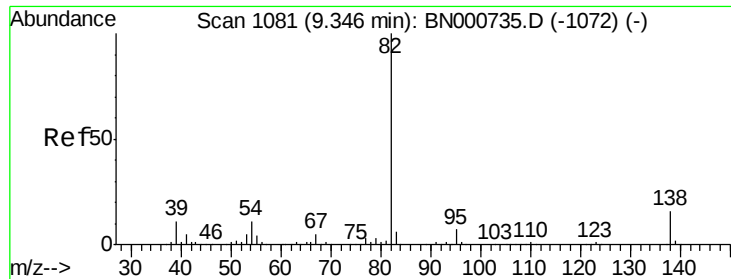
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#24
 Nitrobenzene
 Concen: 9.941 ng
 RT: 8.82 min Scan# 991
 Delta R.T. -0.01 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	147466		
123	42.1	33.0	49.6	
65	12.2	13.0	19.6	





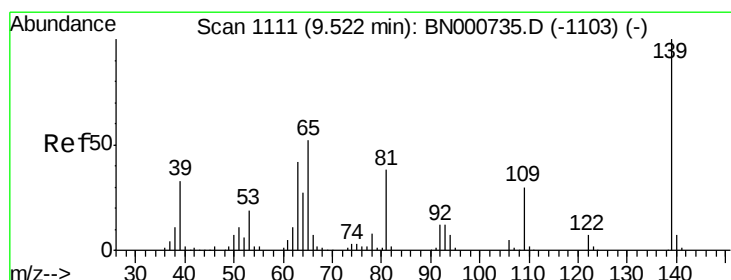
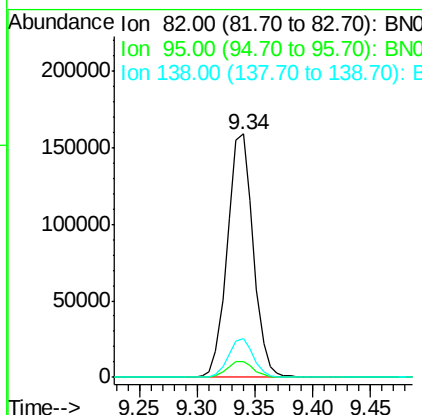
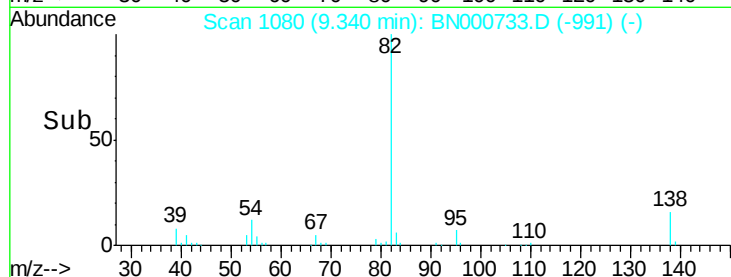
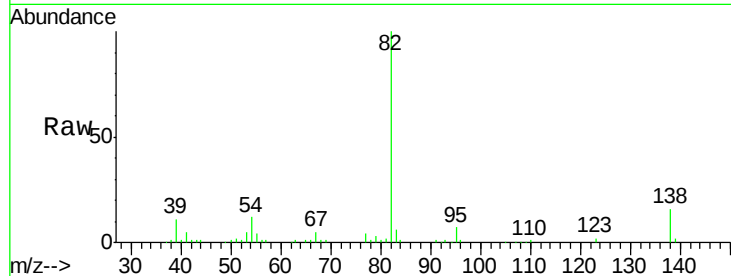
#25
Isophorone
Concen: 9.765 ng
RT: 9.34 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
82	100	246259		
95	6.6		6.2	9.2
138	15.7		12.1	18.1

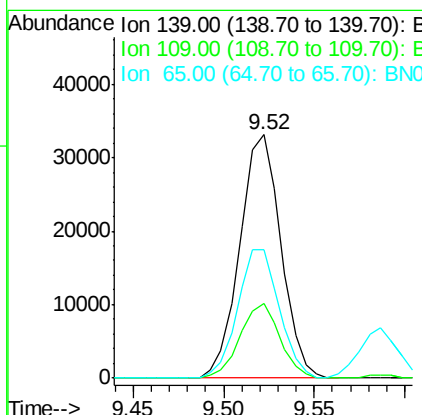
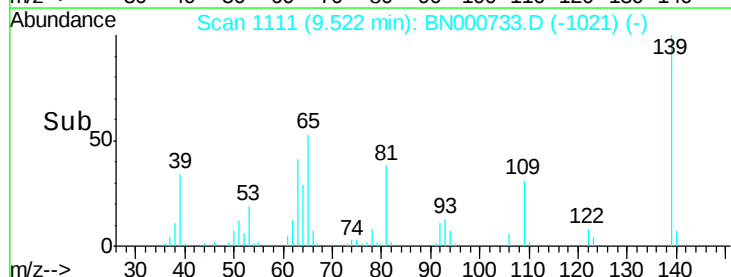
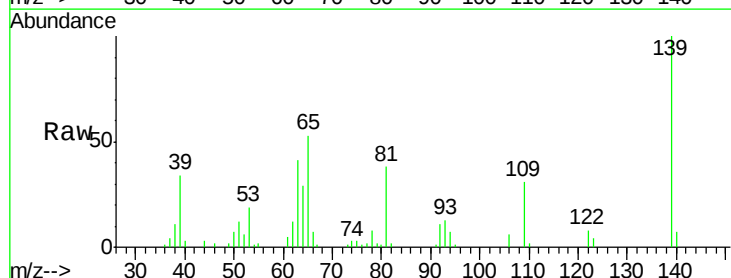
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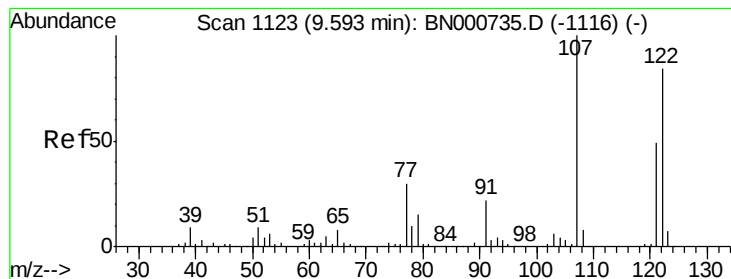
Sohil
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#26
2-Nitrophenol
Concen: 8.881 ng
RT: 9.52 min Scan# 1111
Delta R.T. -0.00 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	52147		
109	30.9		24.2	36.2
65	52.9		47.4	71.0





#27

2,4-Dimethylphenol

Concen: 10.000 ng

RT: 9.59 min Scan# 1122

Delta R.T. -0.01 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Instrument :

BNA_N

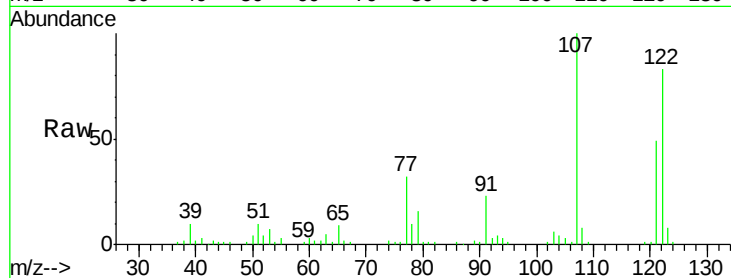
ClientSampled :

SSTDICC010

Tot Ion	Ratio	Lower	Upper
122	100		
107	120.1	100.2	150.2
121	58.7	44.4	66.6

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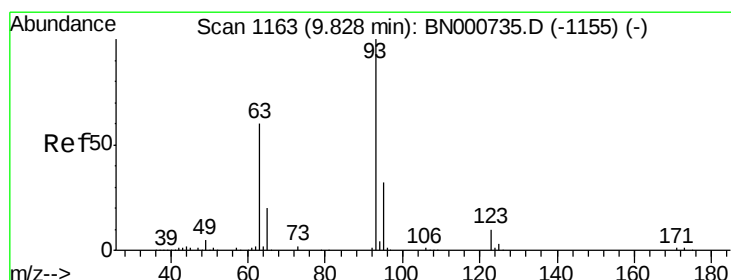
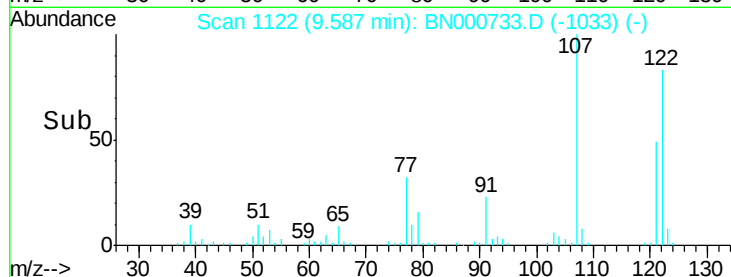
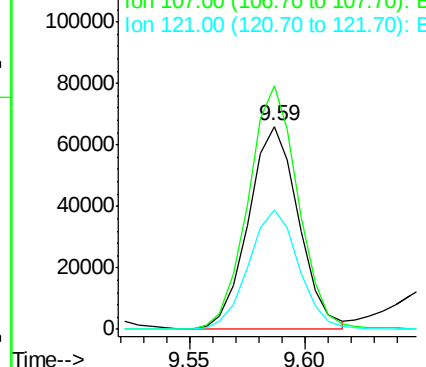


Abundance

Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 10.090 ng

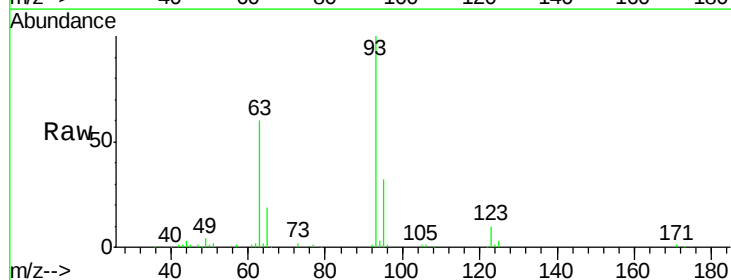
RT: 9.83 min Scan# 1163

Delta R.T. -0.00 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.9	24.3	36.5
123	10.0	8.4	12.6

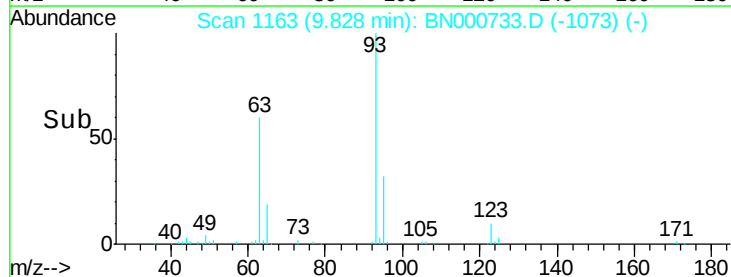
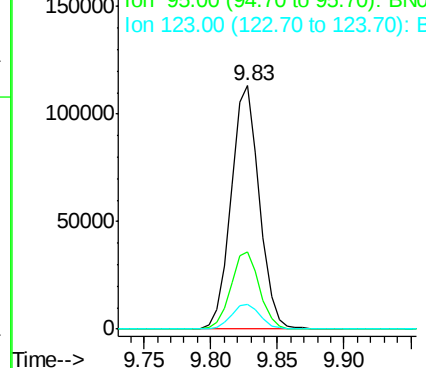


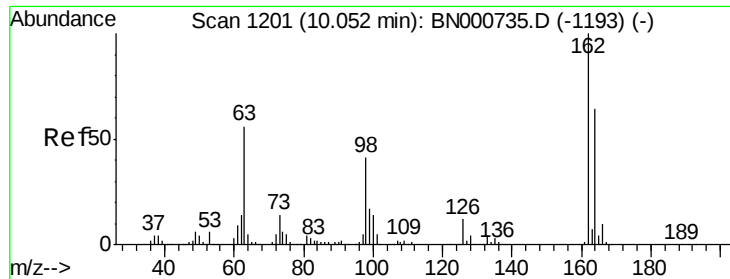
Abundance

Ion 93.00 (92.70 to 93.70): BNC

Ion 95.00 (94.70 to 95.70): BNC

Ion 123.00 (122.70 to 123.70): E





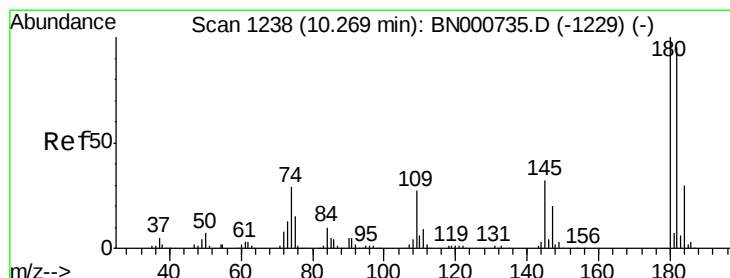
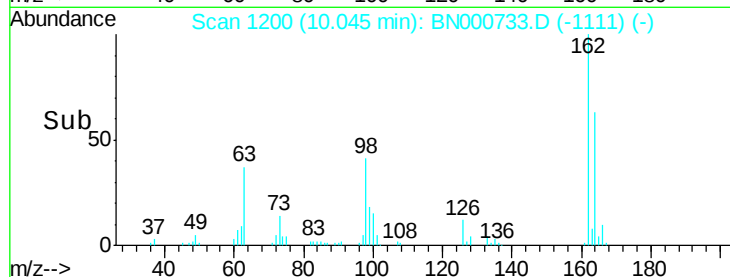
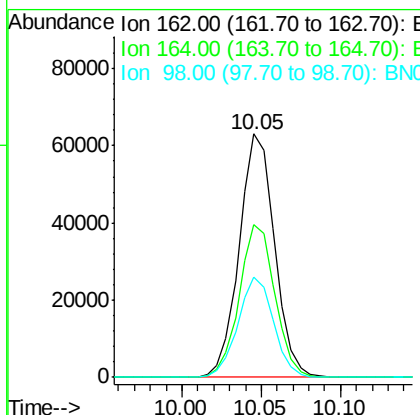
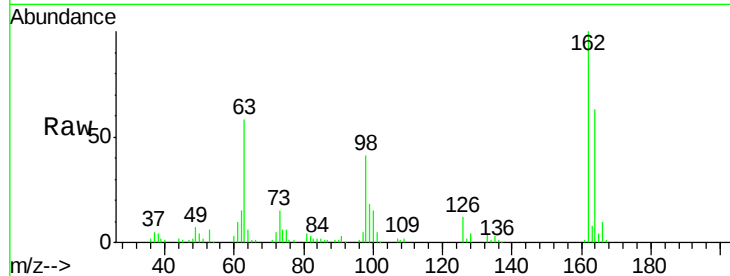
#29
2,4-Dichlorophenol
Concen: 10.050 ng
RT: 10.05 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
162	100	97594		
164	63.0	48.0	88.0	
98	41.3	21.1	61.1	

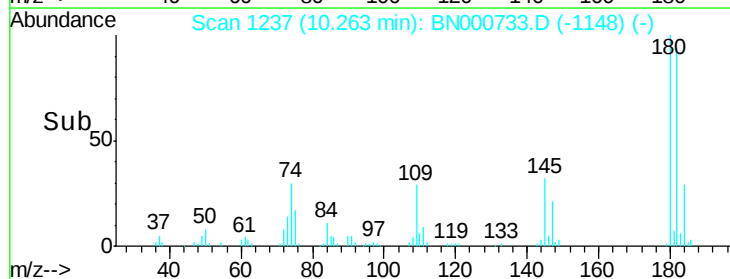
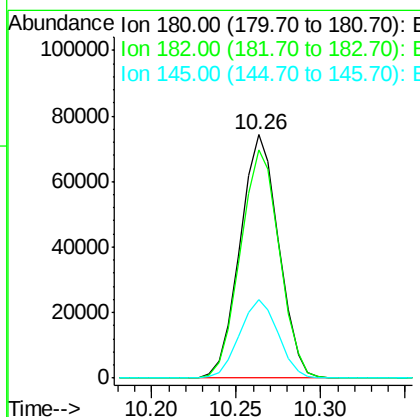
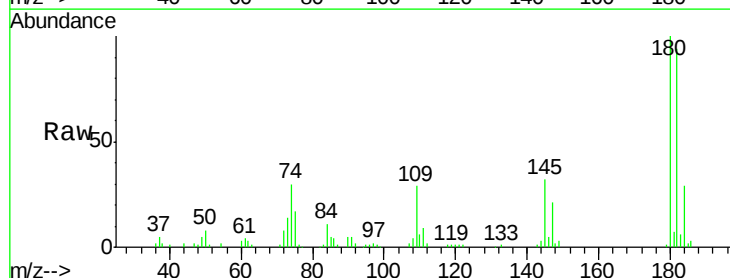
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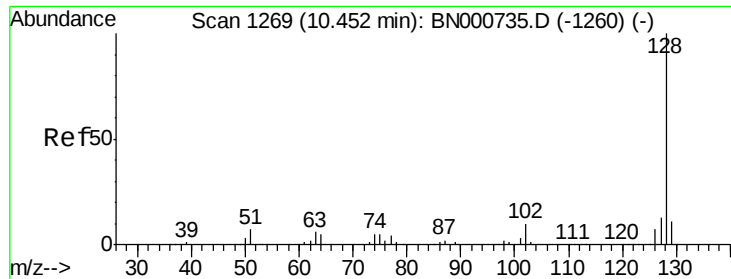
Sohil
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#30
1,2,4-Trichlorobenzene
Concen: 10.106 ng
RT: 10.26 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	118215		
182	93.8	77.5	116.3	
145	32.4	23.4	35.2	





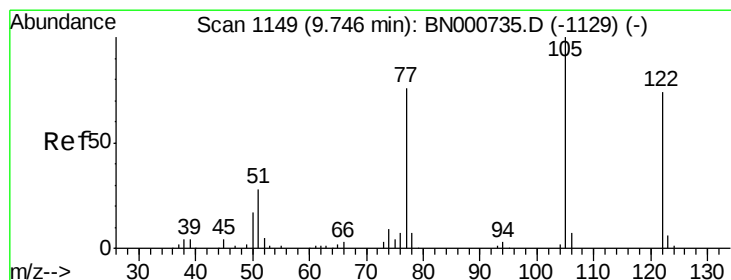
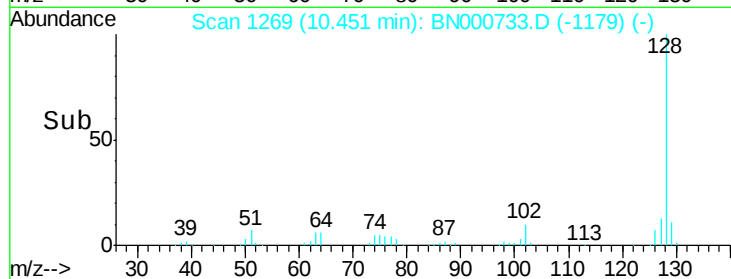
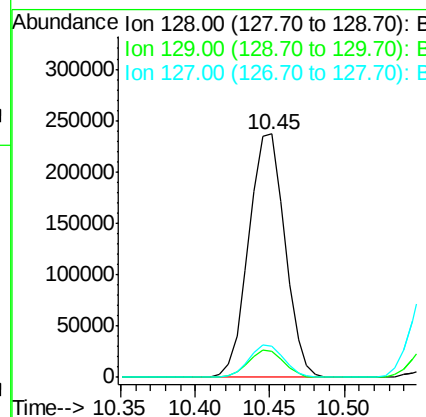
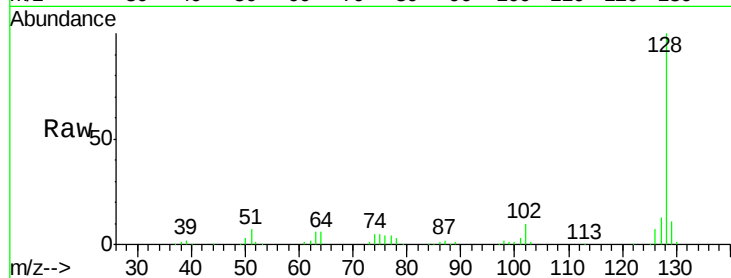
#31
Naphthalene
Concen: 10.173 ng
RT: 10.45 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	12.8	11.6	17.4

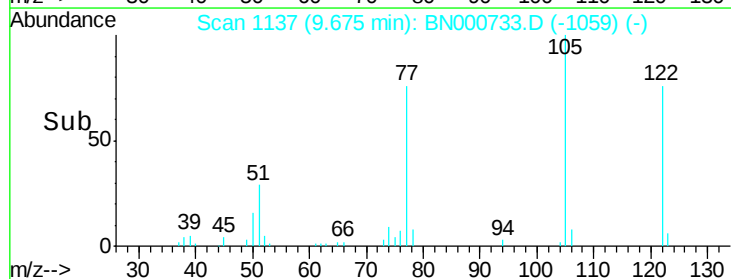
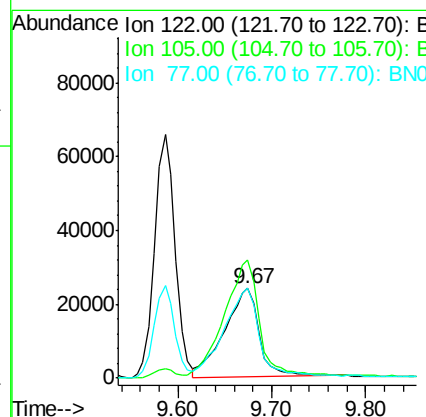
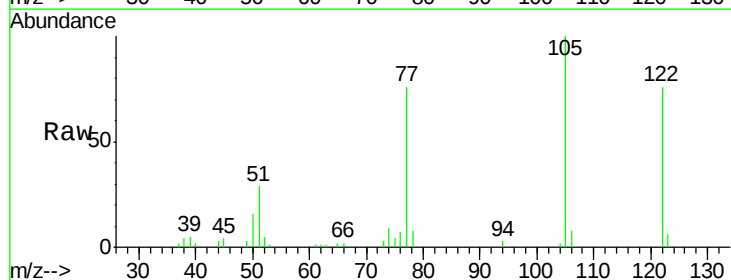
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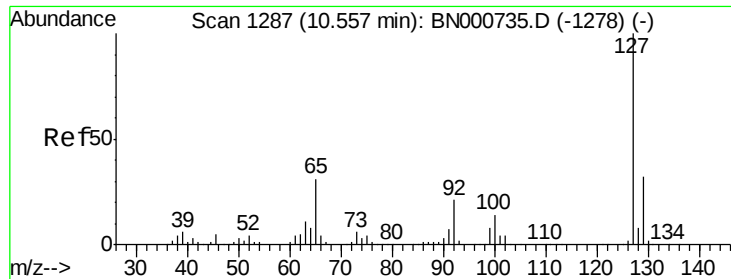
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#32
Benzoic acid
Concen: 7.496 ng
RT: 9.67 min Scan# 1137
Delta R.T. -0.07 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
122	100		
105	132.1	123.5	163.5
77	100.6	85.7	125.7





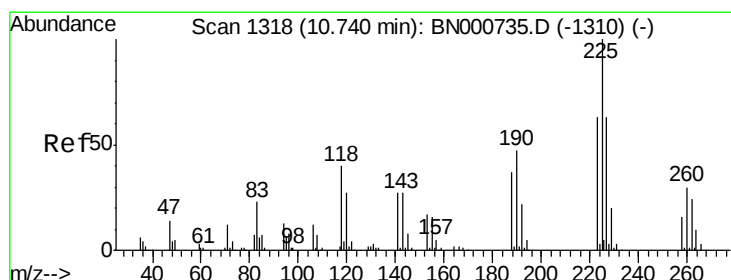
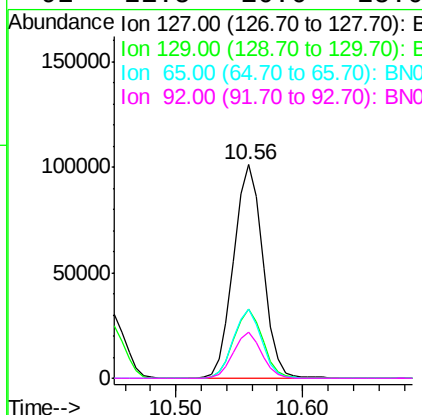
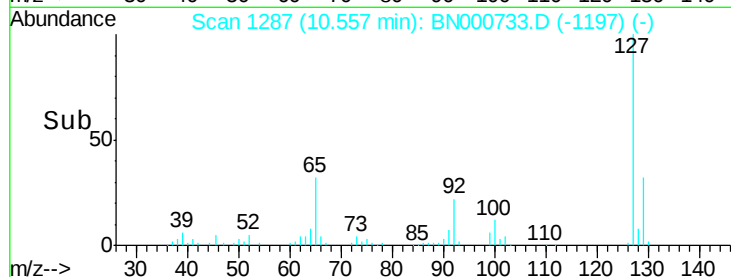
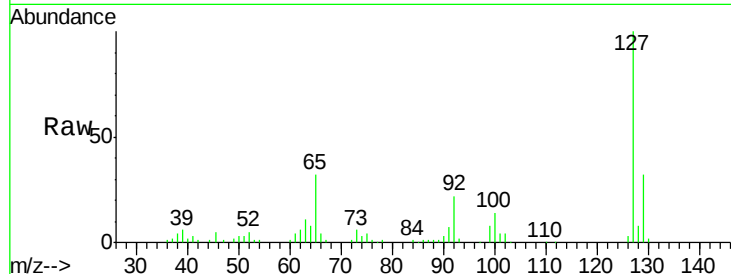
#33
4-Chloroaniline
Concen: 10.195 ng
RT: 10.56 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100		161854		
129	32.3	24.0	36.0		
65	32.1	27.0	40.4		
92	21.5	16.6	25.0		

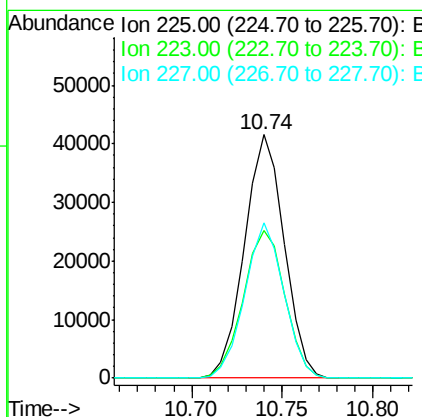
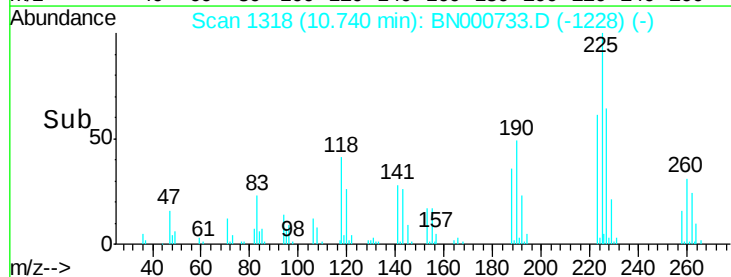
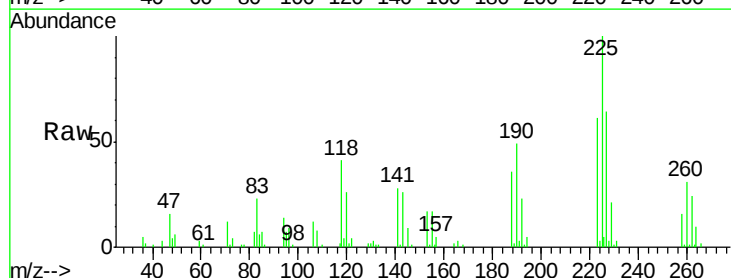
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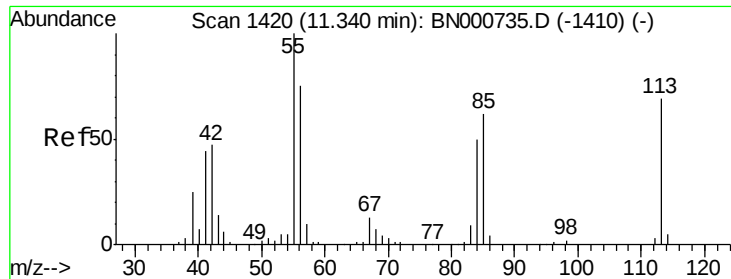
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#34
Hexachlorobutadiene
Concen: 10.069 ng
RT: 10.74 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100		63350		
223	60.7	49.7	74.5		
227	63.8	48.1	72.1		





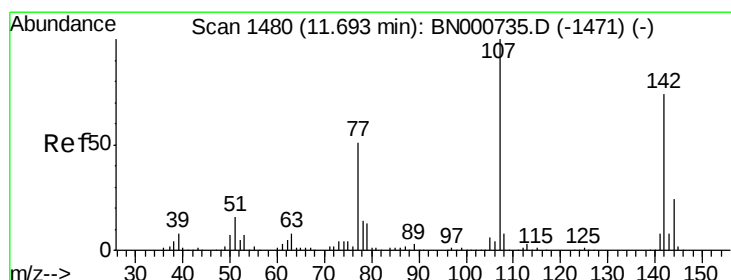
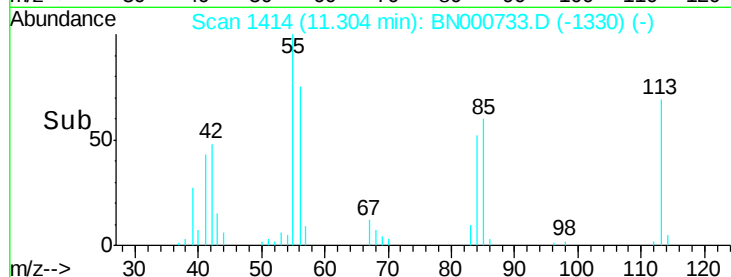
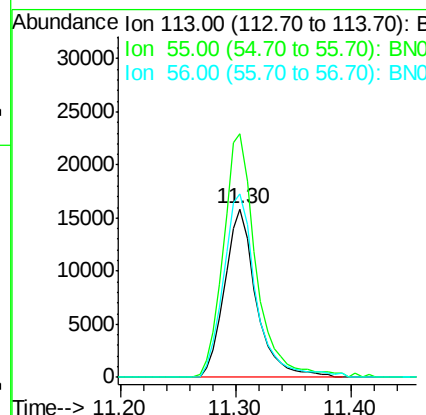
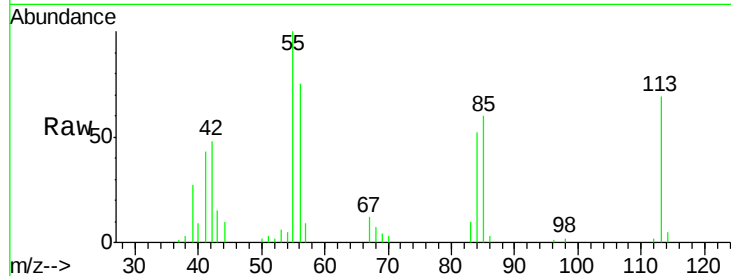
#35
 Caprolactam
 Concen: 9.507 ng
 RT: 11.30 min Scan# 1414
 Delta R.T. -0.04 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
113	100		
55	144.4	120.0	160.0
56	108.6	90.0	130.0

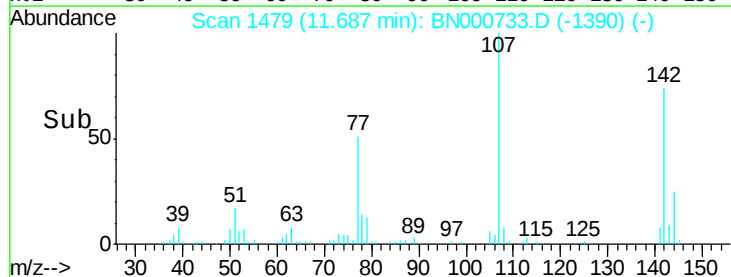
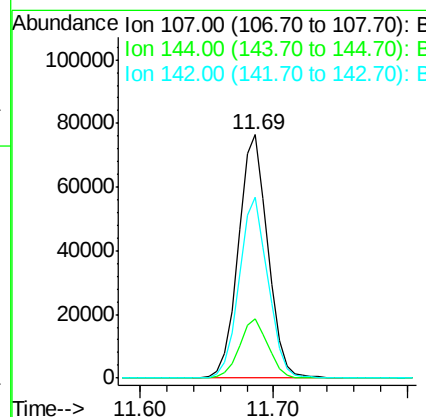
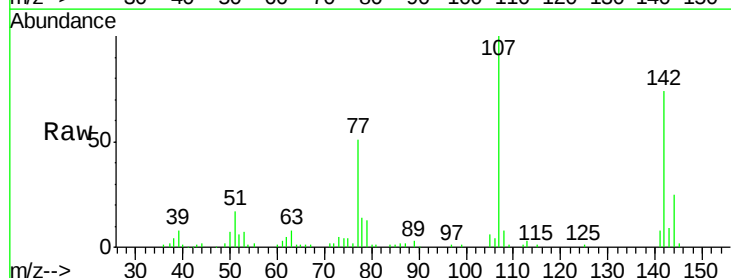
Manual Integrations
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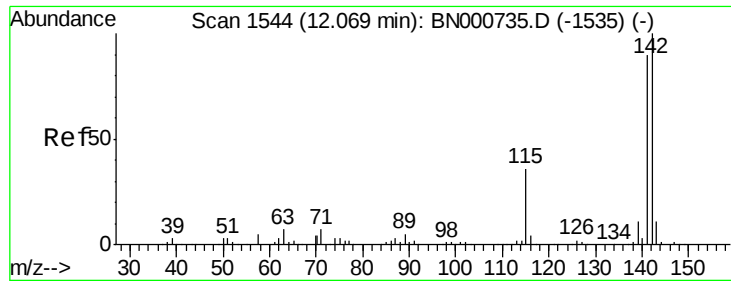
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#36
 4-Chloro-3-methylphenol
 Concen: 10.097 ng
 RT: 11.69 min Scan# 1479
 Delta R.T. -0.01 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.5	18.2	27.4
142	74.4	59.0	88.4





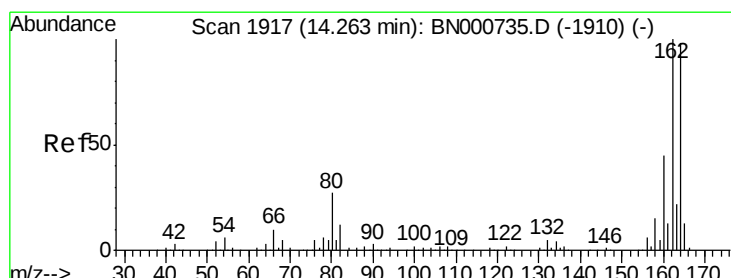
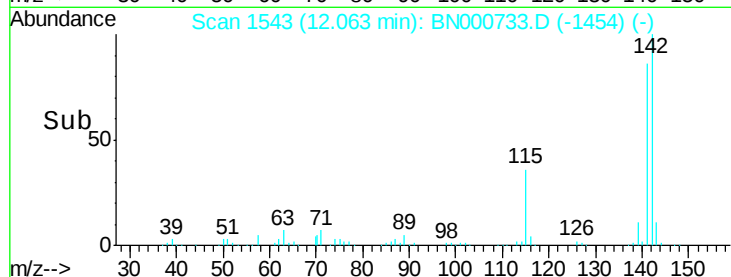
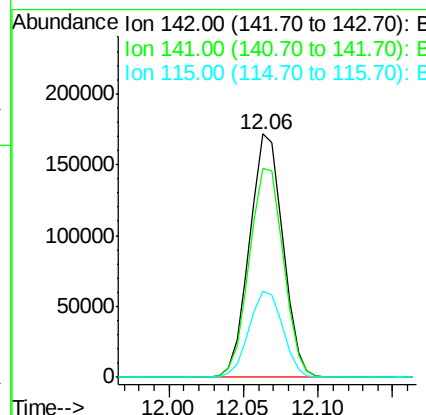
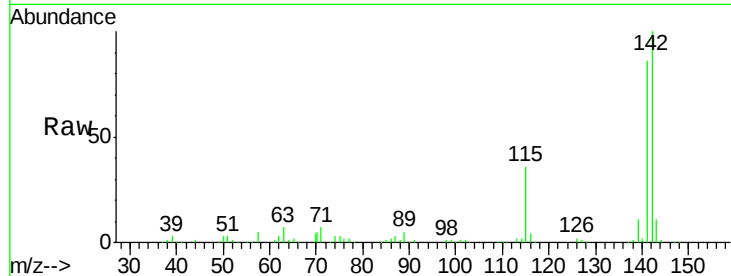
#37
 2-Methylnaphthalene
 Concen: 10.382 ng
 RT: 12.06 min Scan# 1543
 Delta R.T. -0.01 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
142	100		
141	85.9	67.1	100.7
115	35.6	30.7	46.1

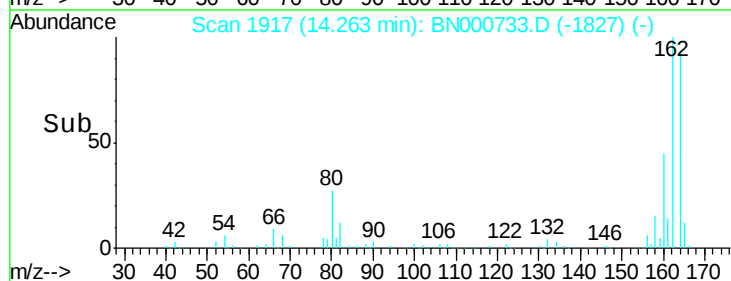
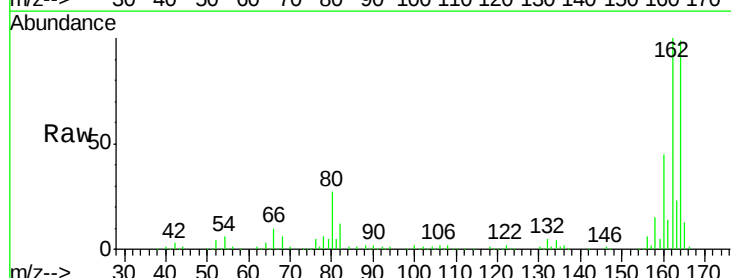
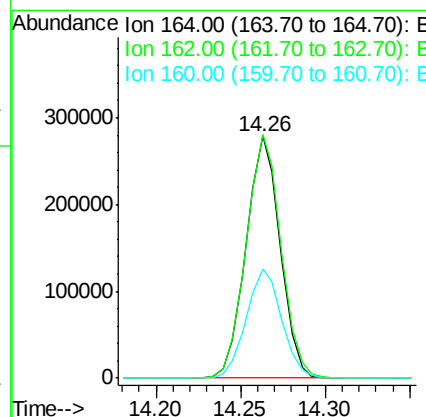
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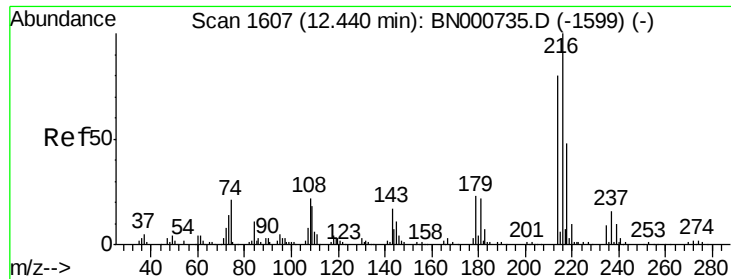
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#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.26 min Scan# 1917
 Delta R.T. -0.00 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.6	78.8	118.2
160	45.3	35.4	53.0





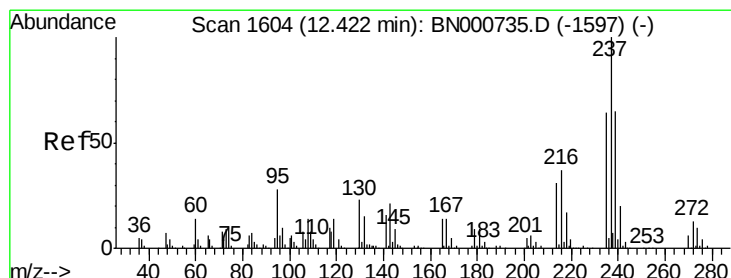
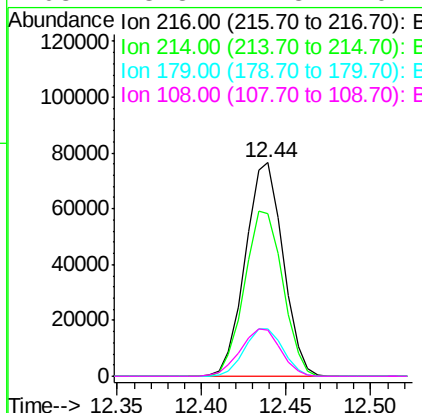
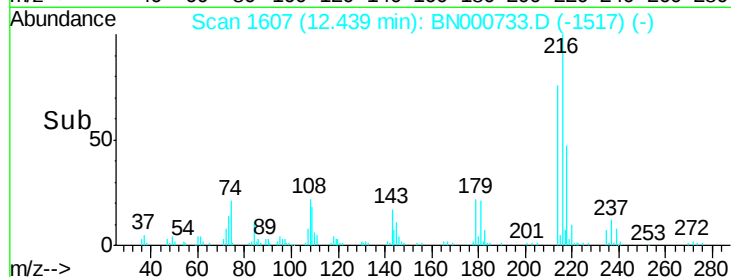
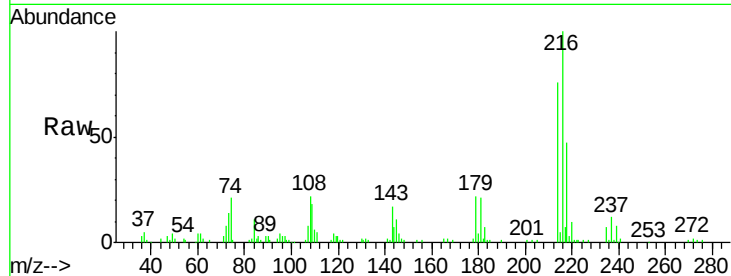
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 9.907 ng
 RT: 12.44 min Scan# 1607
 Delta R.T. -0.00 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100				
214	78.3		63.0	94.4	
179	22.7		17.0	25.6	
108	23.8		12.8	19.2	

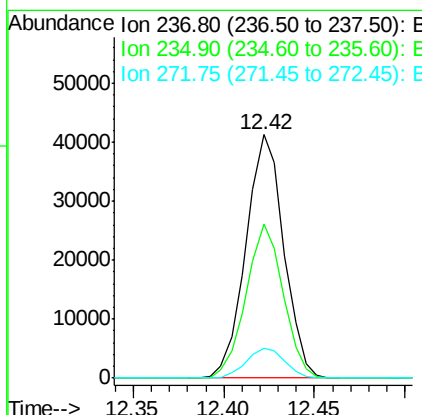
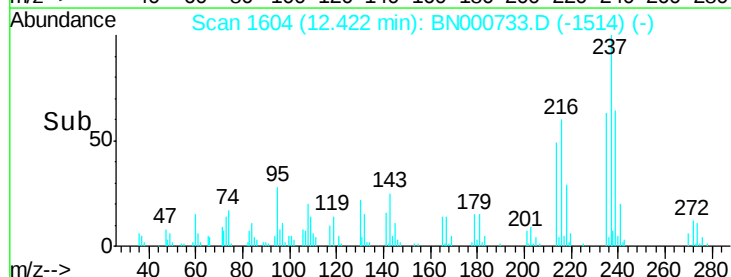
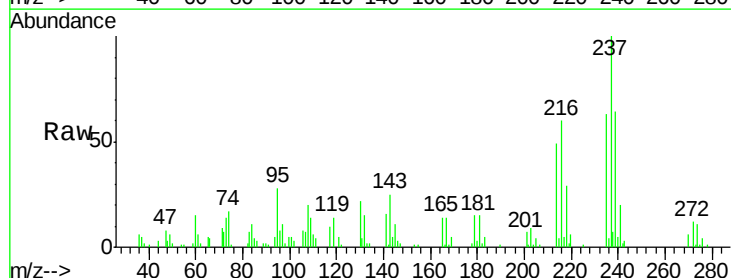
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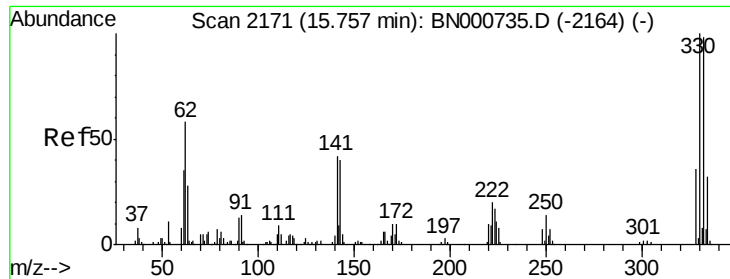
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#40
 Hexachlorocyclopentadiene
 Concen: 8.918 ng
 RT: 12.42 min Scan# 1604
 Delta R.T. -0.00 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100				
235	63.1		50.4	90.4	
272	12.2		0.0	31.8	





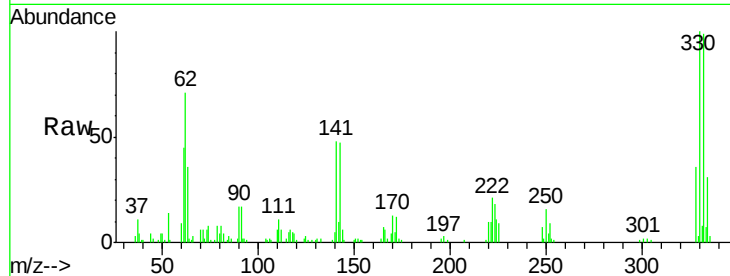
#41
 2,4,6-Tribromophenol
 Concen: 20.090 ng
 RT: 15.75 min Scan# 2170
 Delta R.T. -0.01 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

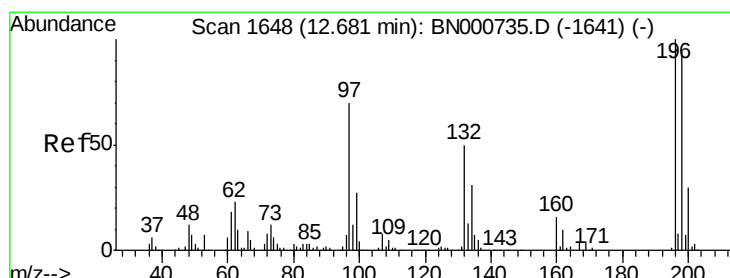
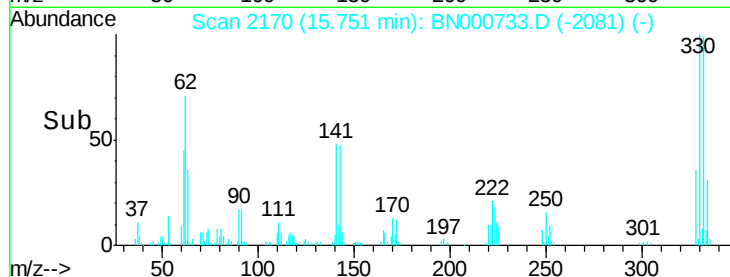
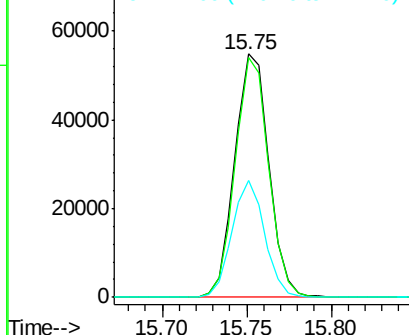
Tot Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	45.5	25.2	37.8

Manual Integrations
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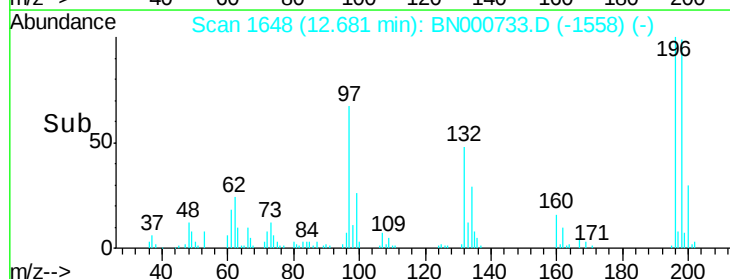
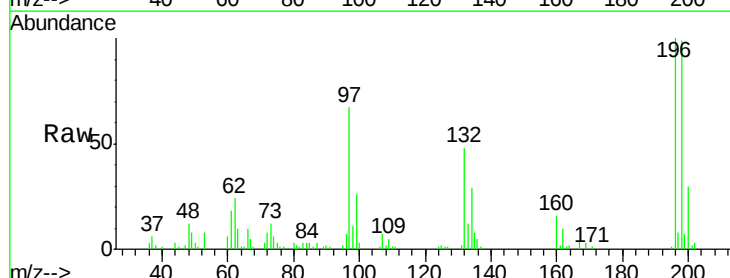
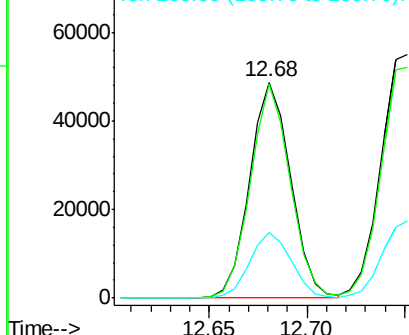
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

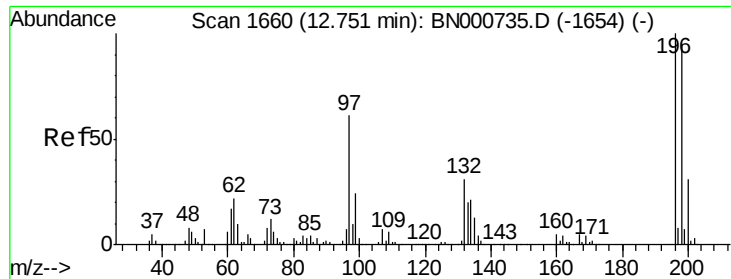


#42
 2,4,6-Trichlorophenol
 Concen: 9.960 ng
 RT: 12.68 min Scan# 1648
 Delta R.T. -0.00 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
196	100		
198	99.1	78.2	117.2
200	30.4	24.6	36.8

Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





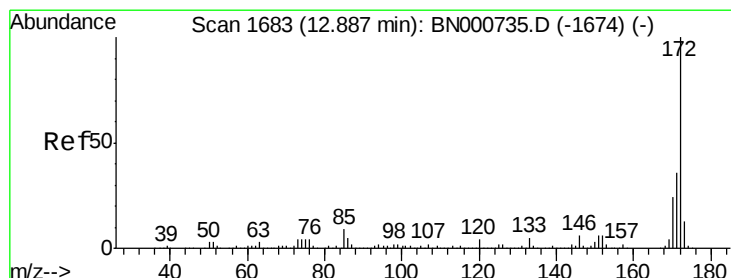
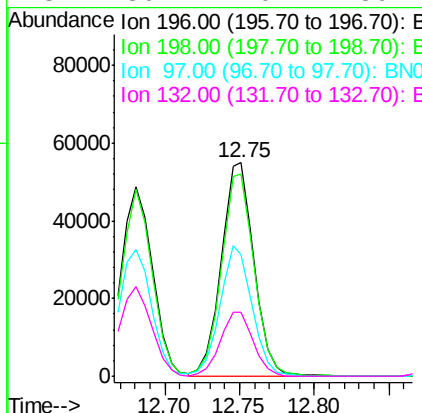
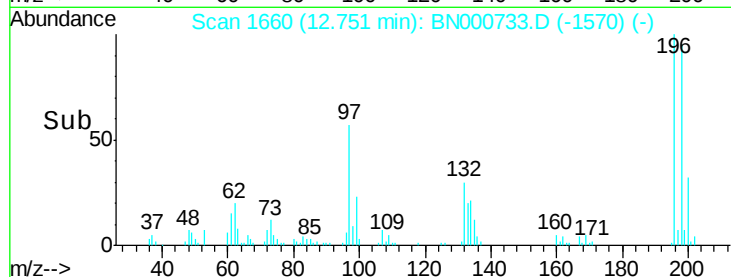
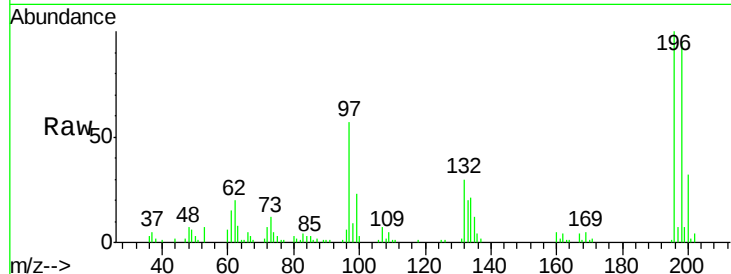
#43
 2,4,5-Trichlorophenol
 Concen: 10.209 ng
 RT: 12.75 min Scan# 1660
 Delta R.T. -0.00 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
196	100		
198	94.9	76.2	114.4
97	57.1	38.7	58.1
132	30.2	20.2	30.2

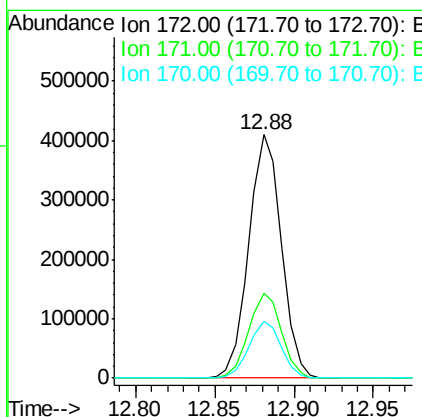
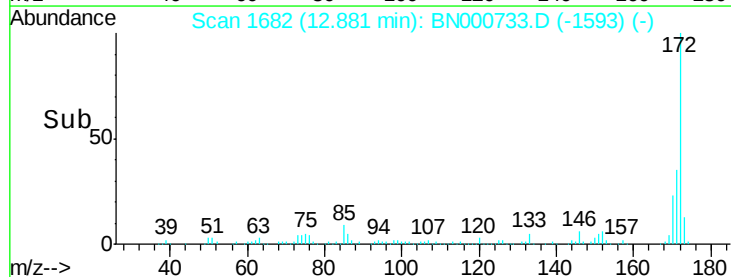
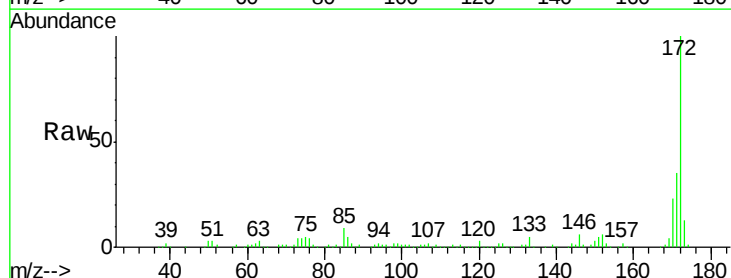
Manual Integrations
 APPROVED

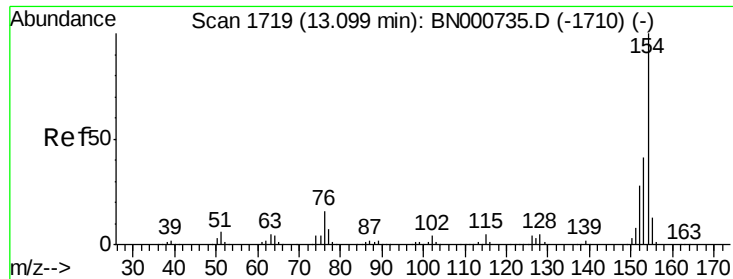
Sohil
 4/19/2018 5:42:43 PM



#44
 2-Fluorobiphenyl
 Concen: 20.588 ng
 RT: 12.88 min Scan# 1682
 Delta R.T. -0.01 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.0	30.0	45.0
170	23.2	19.5	29.3





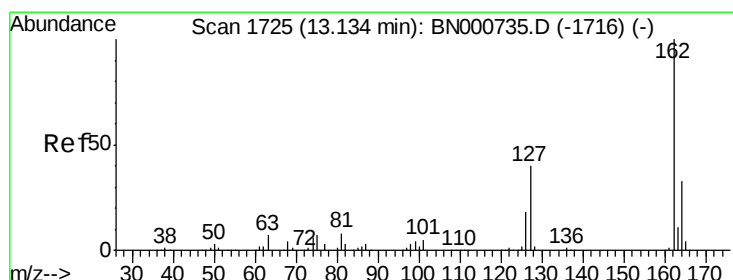
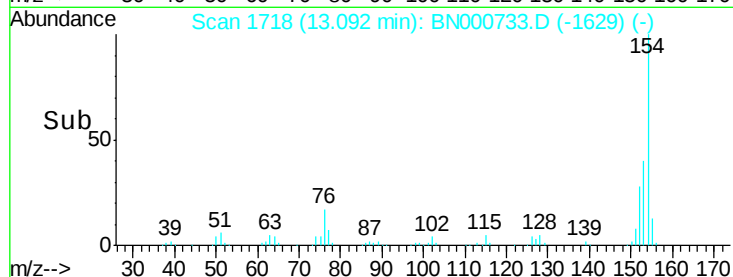
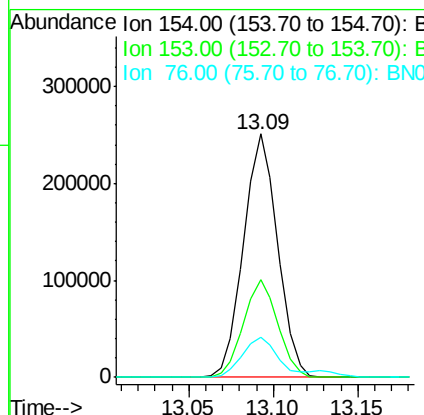
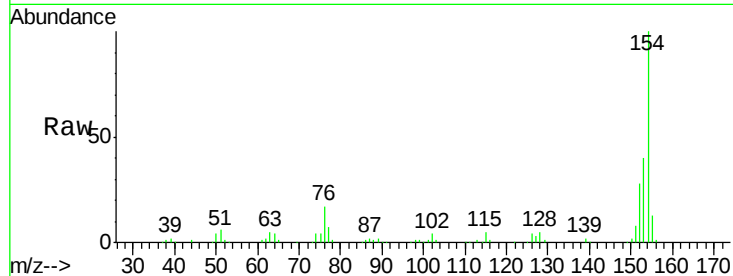
#45
1,1'-Biphenyl
Concen: 10.043 ng
RT: 13.09 min Scan# 1718
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion:	154	Resp:	353087
Ion Ratio	Lower	Upper	
154	100		
153	40.2	19.8	59.8
76	16.5	0.0	31.9

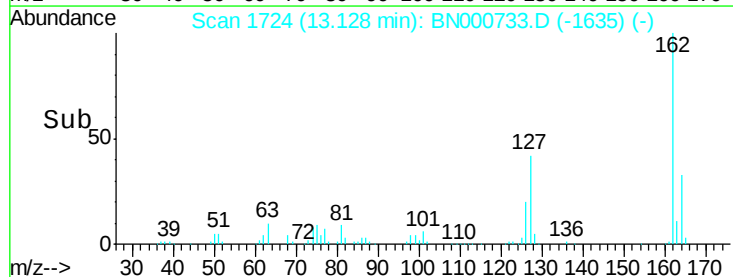
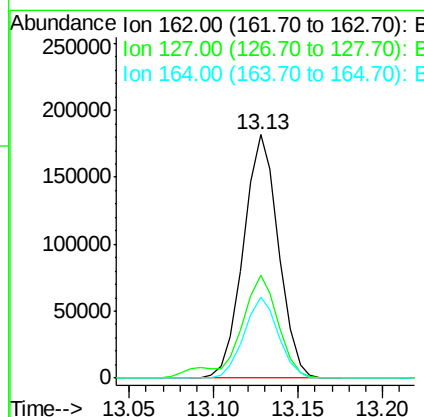
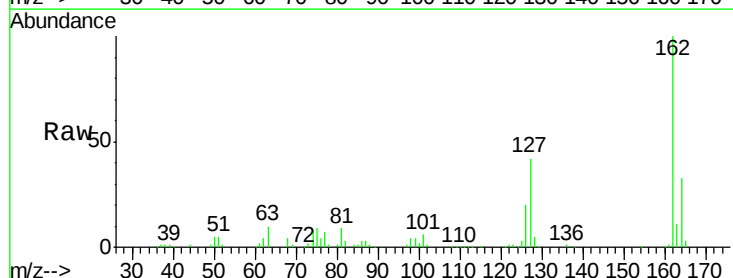
Manual Integrations
APPROVED

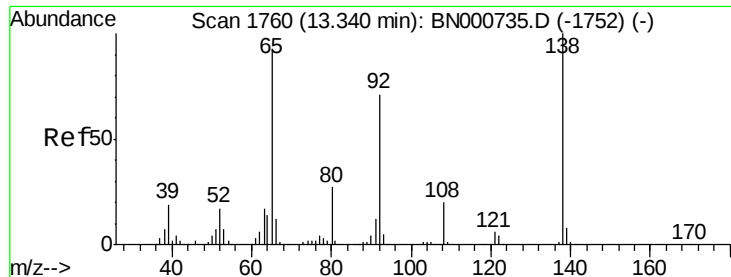
Sohil
4/19/2018 5:42:43 PM



#46
2-Chloronaphthalene
Concen: 9.952 ng
RT: 13.13 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion:	162	Resp:	262937
Ion Ratio	Lower	Upper	
162	100		
127	42.0	30.7	46.1
164	33.1	26.0	39.0





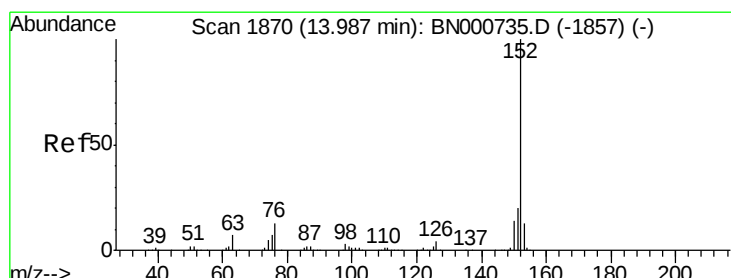
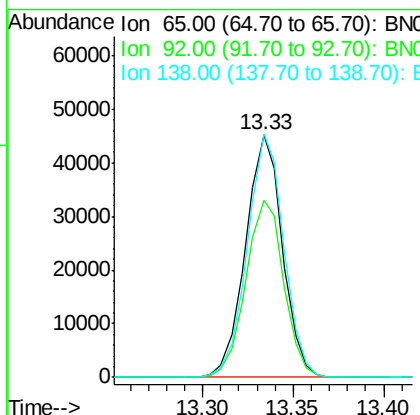
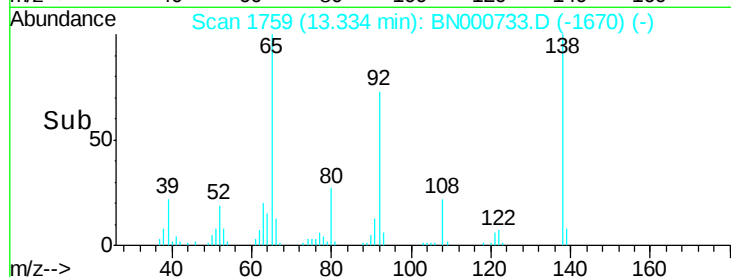
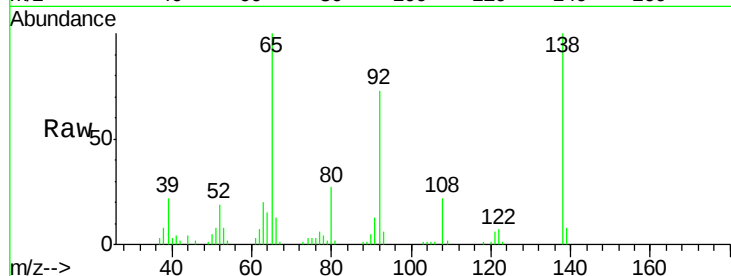
#47
2-Nitroaniline
Concen: 8.504 ng
RT: 13.33 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
65	100		
92	72.9	54.6	82.0
138	100.3	72.9	109.3

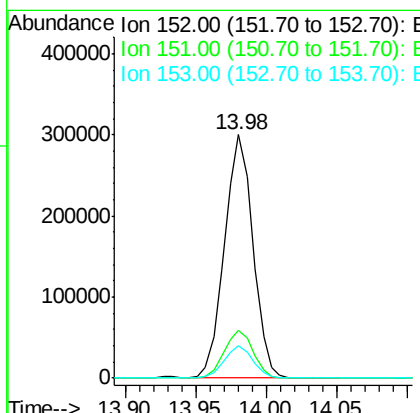
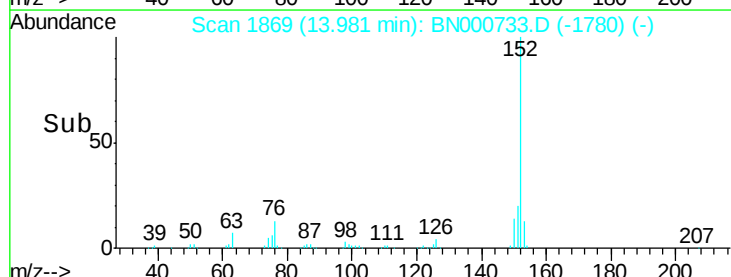
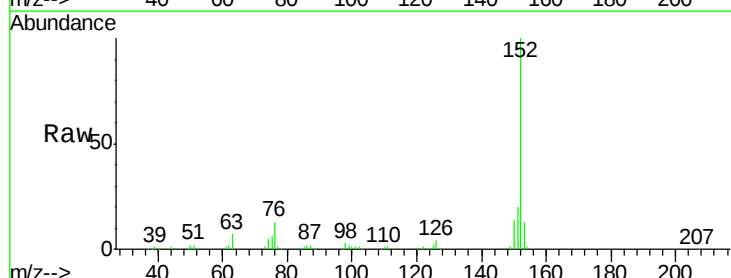
Manual Integrations
APPROVED

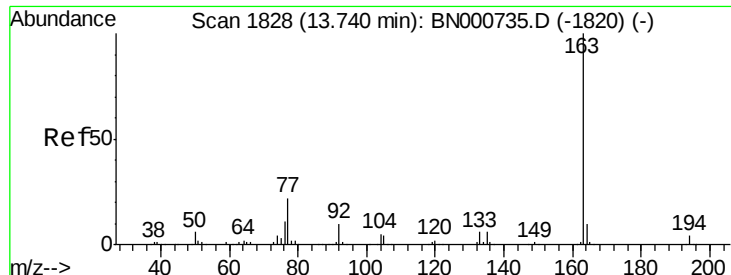
Sohil
4/19/2018 5:42:43 PM



#48
Acenaphthylene
Concen: 10.135 ng
RT: 13.98 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	17.2	25.8
153	13.3	10.2	15.4





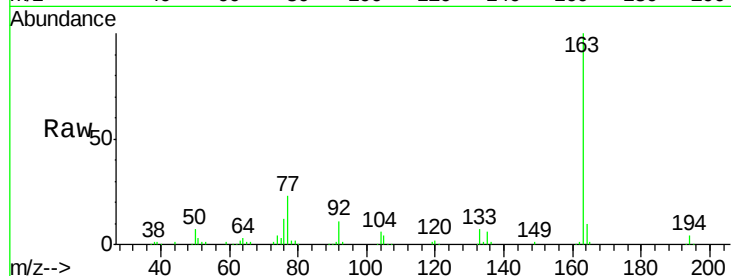
#49
Dimethylphthalate
Concen: 10.352 ng
RT: 13.73 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

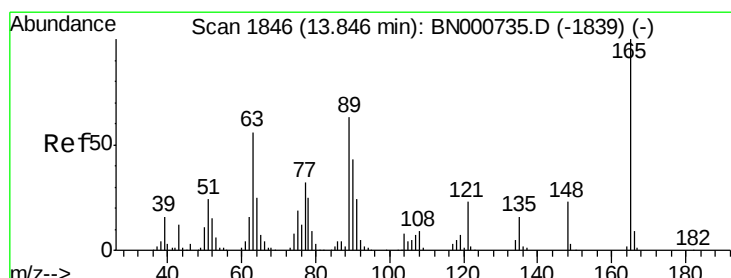
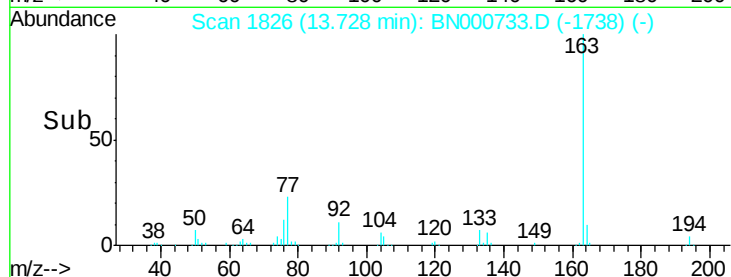
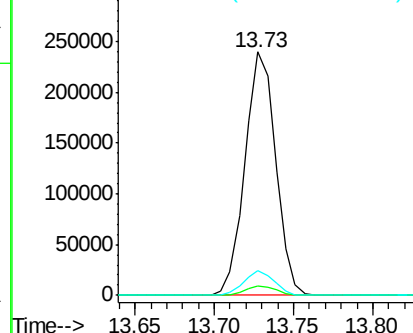
Tot Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.2
164	10.3	8.2	12.4

Manual Integrations
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Sohil
4/19/2018 5:42:43 PM

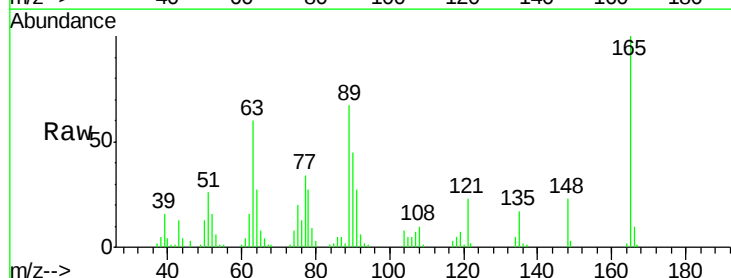


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

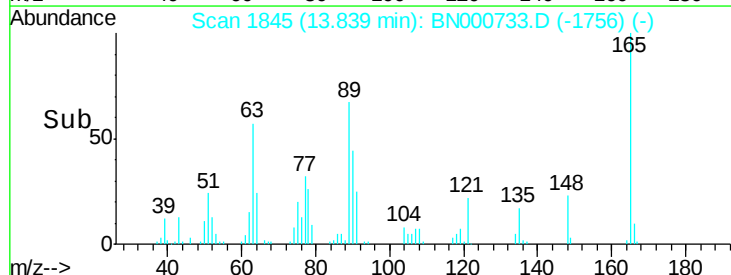
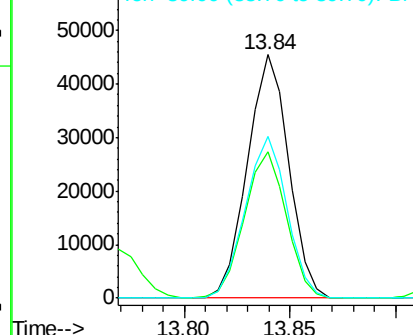


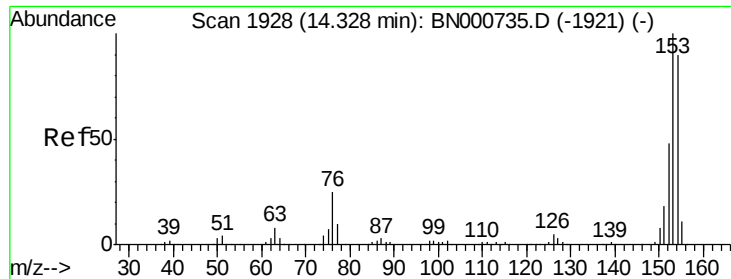
#50
2,6-Dinitrotoluene
Concen: 9.549 ng
RT: 13.84 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
165	100		
63	60.1	52.7	79.1
89	66.5	49.2	73.8



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BNC
Ion 89.00 (88.70 to 89.70): BNC





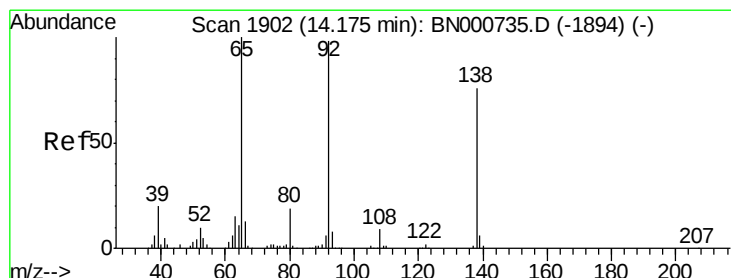
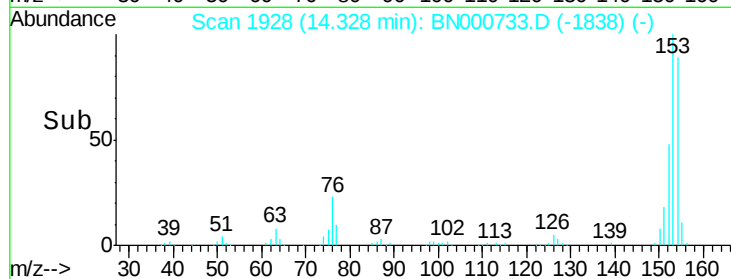
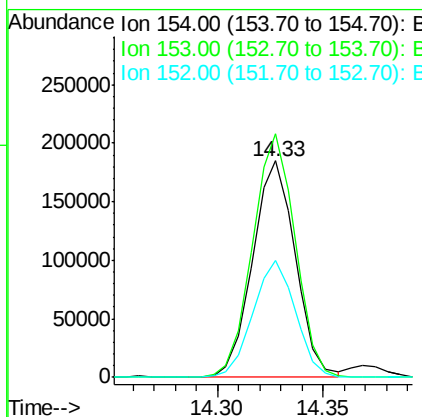
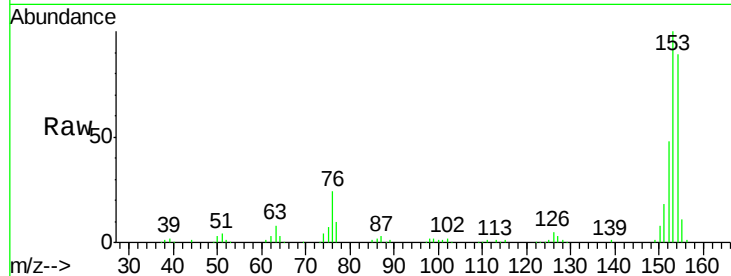
#51
Acenaphthene
Concen: 10.141 ng
RT: 14.33 min Scan# 1928
Delta R.T. -0.00 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
154	100		
153	112.5	90.4	135.6
152	54.2	41.6	62.4

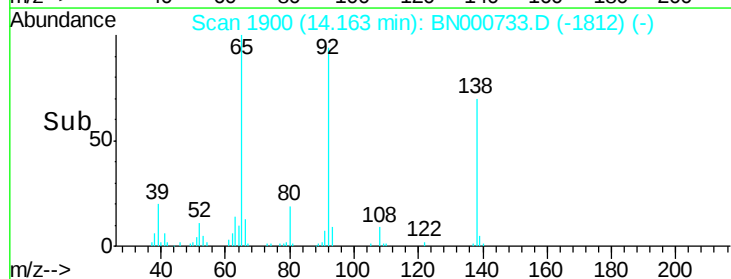
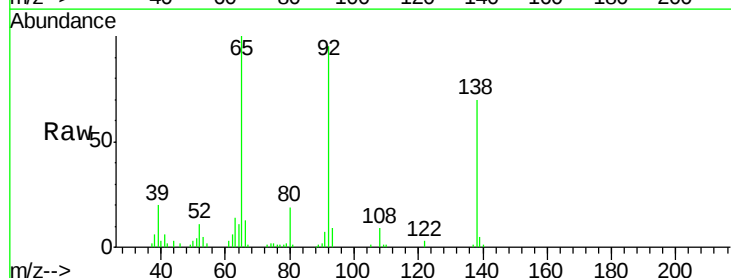
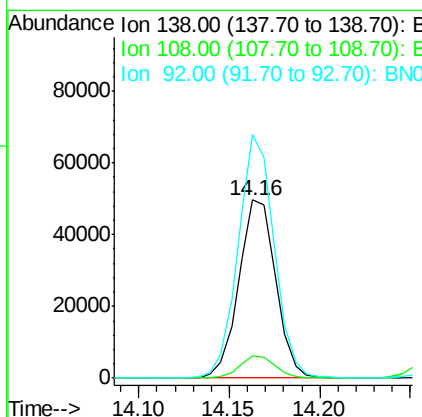
Manual Integrations
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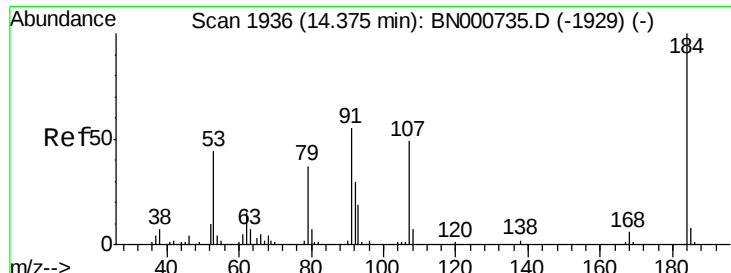
Sohil
4/19/2018 5:42:43 PM



#52
3-Nitroaniline
Concen: 9.492 ng
RT: 14.16 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
138	100		
108	12.7	17.5	26.3#
92	136.7	105.8	158.8





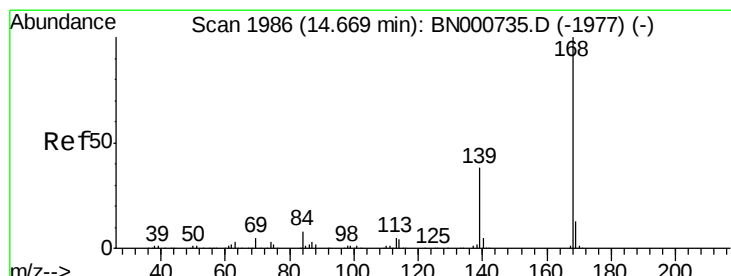
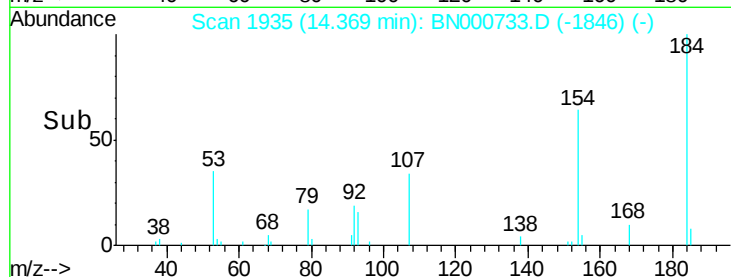
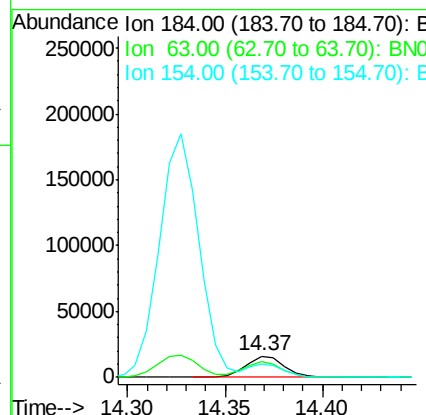
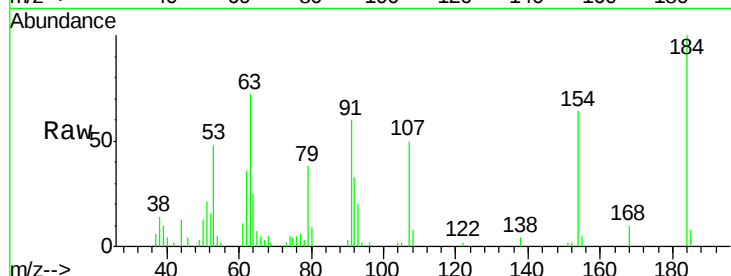
#53
2,4-Dinitrophenol
Concen: 7.669 ng
RT: 14.37 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
184	100		
63	72.4	56.0	84.0
154	64.4	48.0	72.0

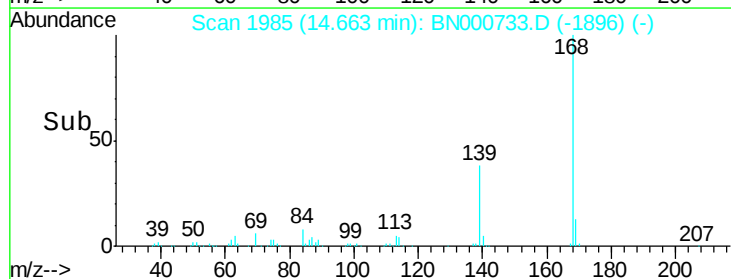
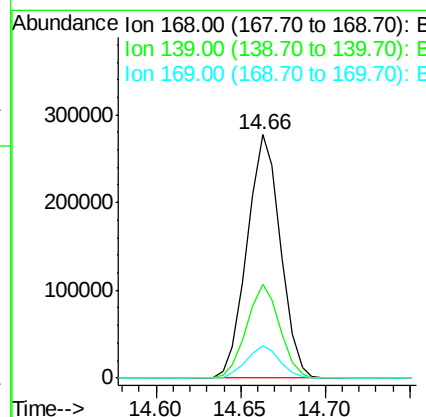
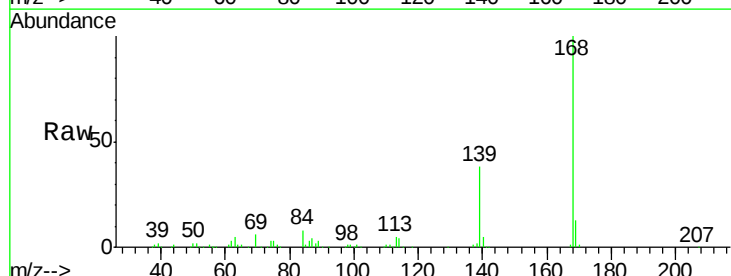
Manual Integrations
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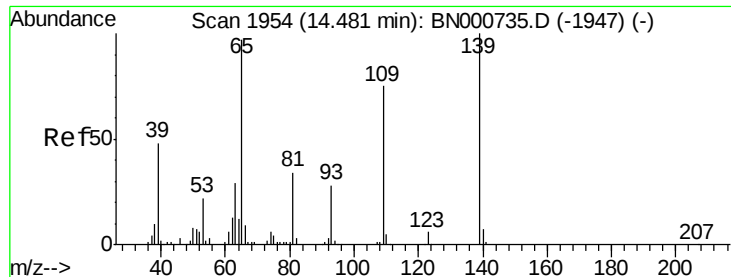
Sohil
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#54
Dibenzofuran
Concen: 10.342 ng
RT: 14.66 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.4	28.6	43.0
169	13.4	11.2	16.8





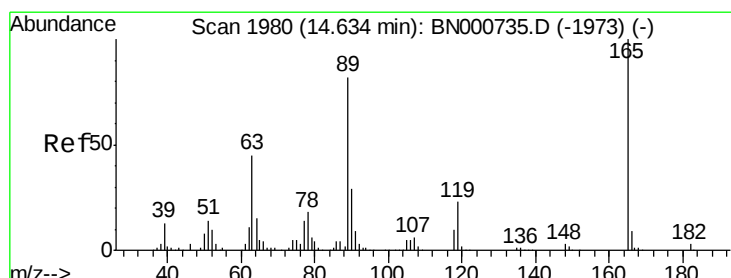
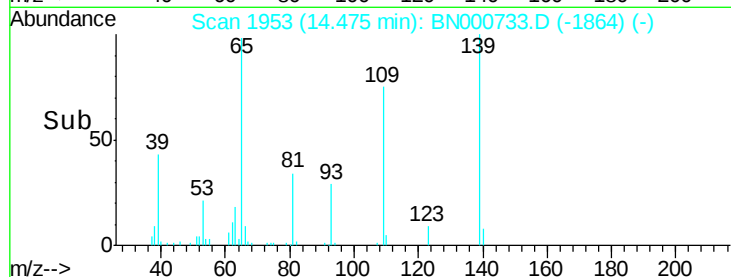
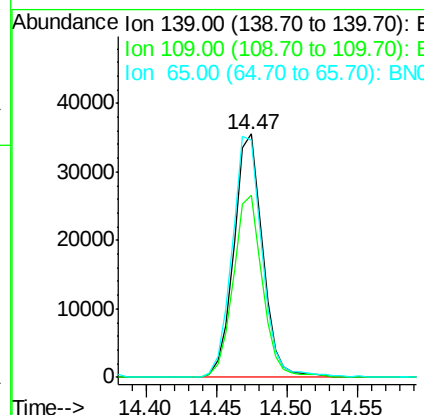
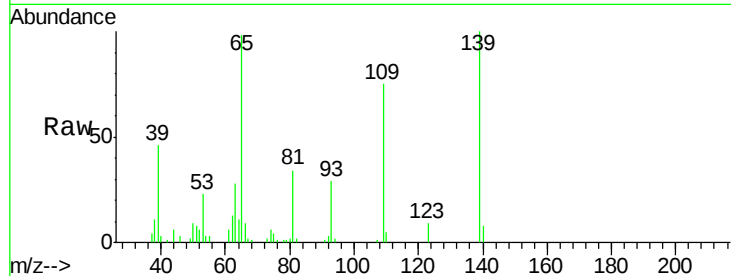
#55
4-Nitrophenol
Concen: 8.988 ng
RT: 14.47 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
139	100		
109	75.0	62.2	102.2
65	97.5	97.2	137.2

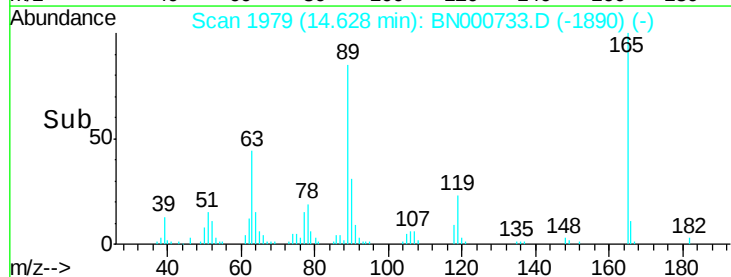
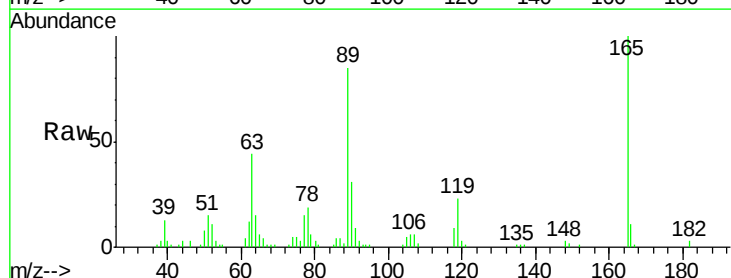
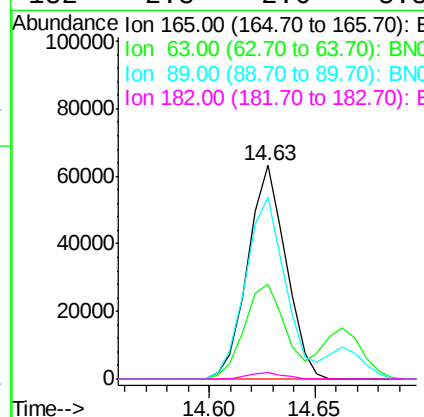
Manual Integrations
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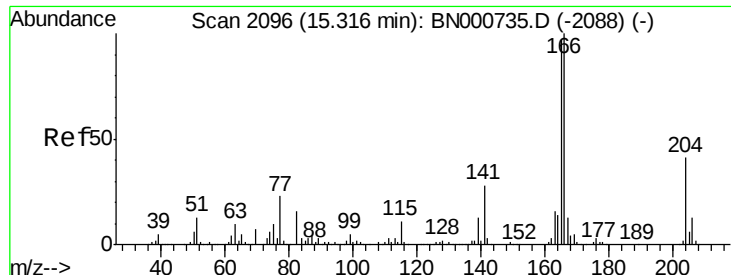
Sohil
4/19/2018 5:42:43 PM



#56
2,4-Dinitrotoluene
Concen: 9.508 ng
RT: 14.63 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
165	100		
63	44.3	42.0	63.0
89	84.8	66.9	100.3
182	2.8	2.6	3.8





#57

Fluorene

Concen: 10.600 ng

RT: 15.32 min Scan# 2096

Delta R.T. -0.00 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Instrument :

BNA_N

ClientSampleId :

SSTDIC010

Tot Ion:166 Resp: 309585

Ion Ratio Lower Upper

166 100

165 97.6 80.6 121.0

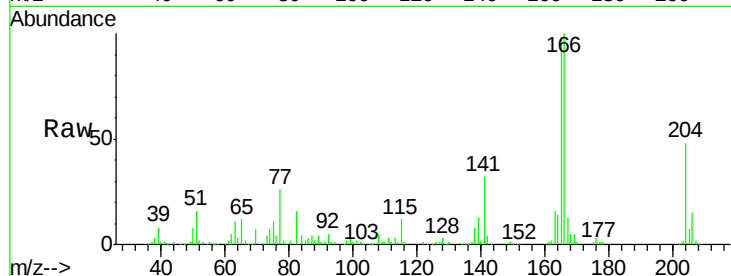
167 13.3 10.4 15.6

Manual Integrations

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Sohil

4/19/2018 5:42:43 PM

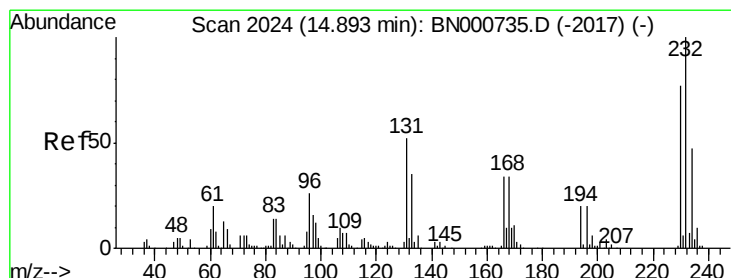
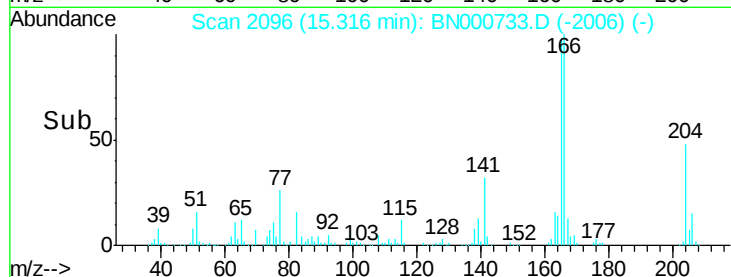
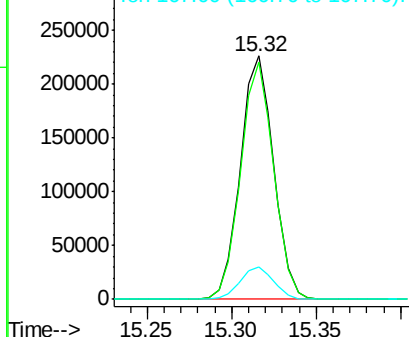


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 10.374 ng m

RT: 14.89 min Scan# 2023

Delta R.T. -0.01 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Tgt Ion:232 Resp: 66517

Ion Ratio Lower Upper

232 100

131 47.3 33.5 50.3

130 2.6 2.2 3.2

166 27.8 24.8 37.2

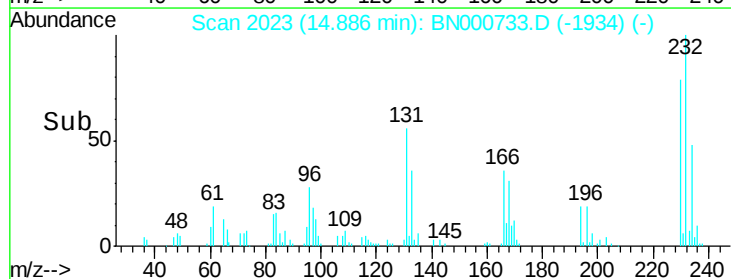
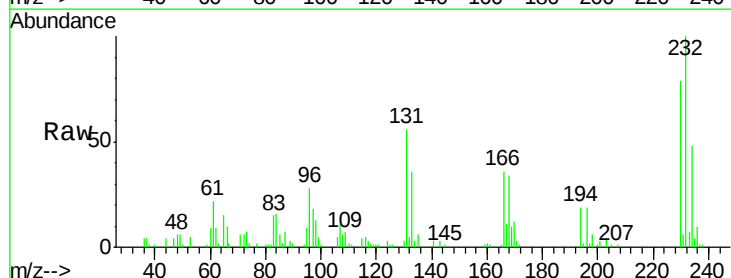
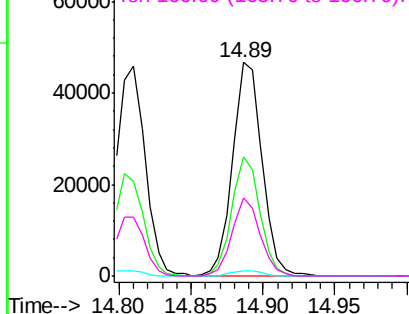
Abundance

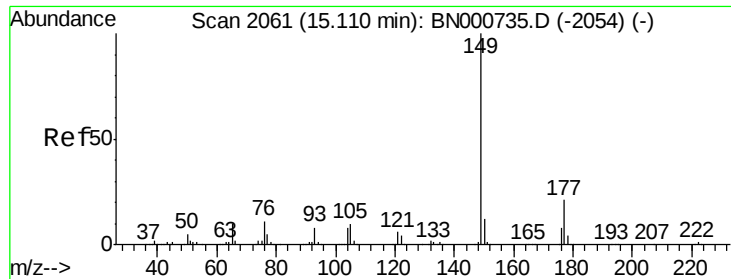
Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E





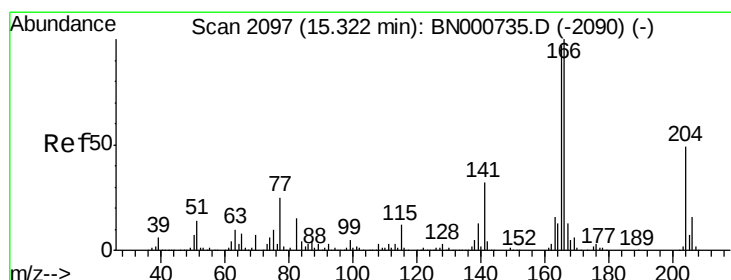
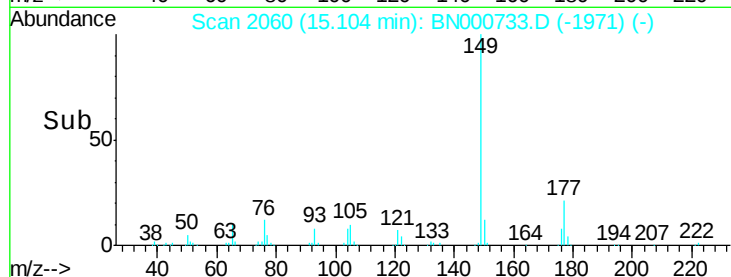
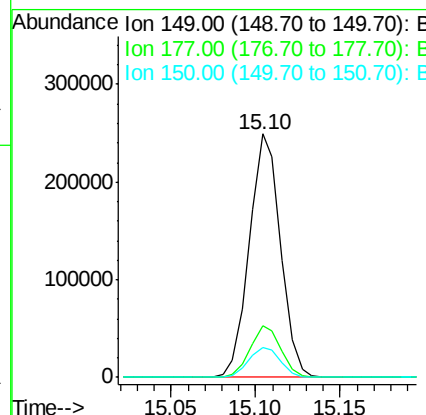
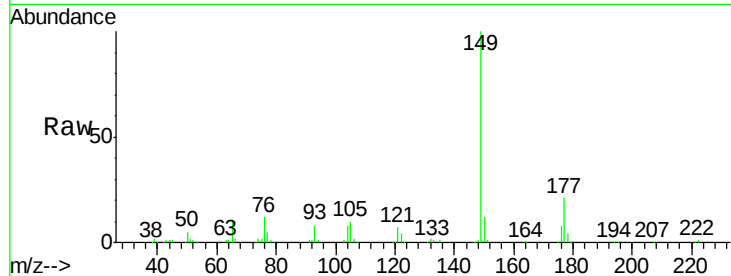
#59
Diethylphthalate
Concen: 10.420 ng
RT: 15.10 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.0	18.5	27.7
150	12.1	10.2	15.2

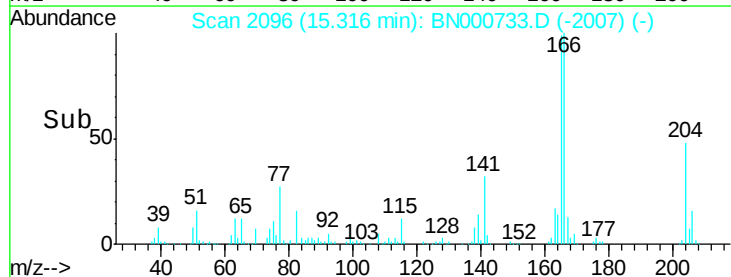
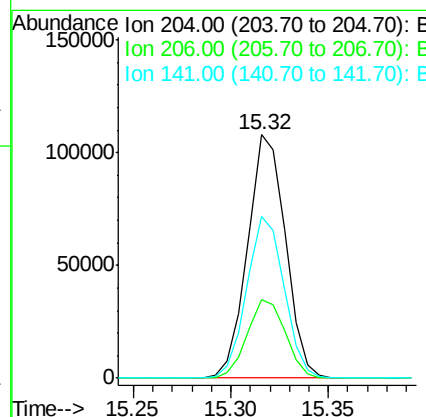
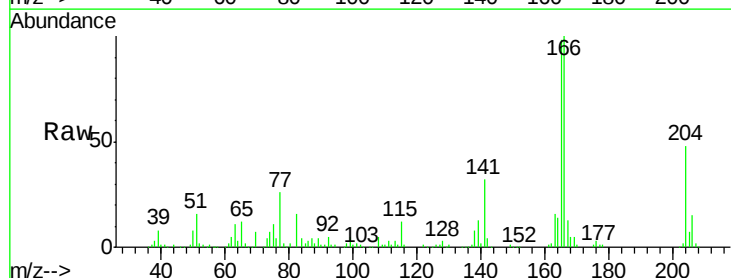
Manual Integrations
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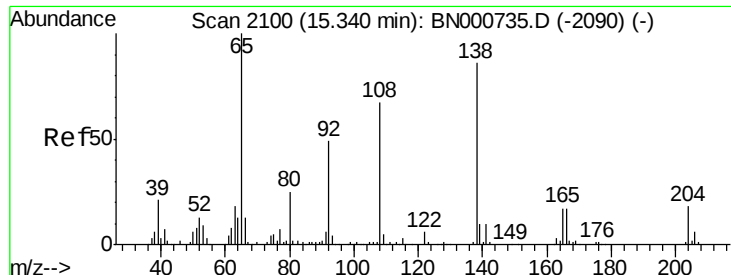
Sohil
4/19/2018 5:42:43 PM



#60
4-Chlorophenyl-phenylether
Concen: 10.626 ng
RT: 15.32 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.2	39.2
141	66.6	45.8	68.6





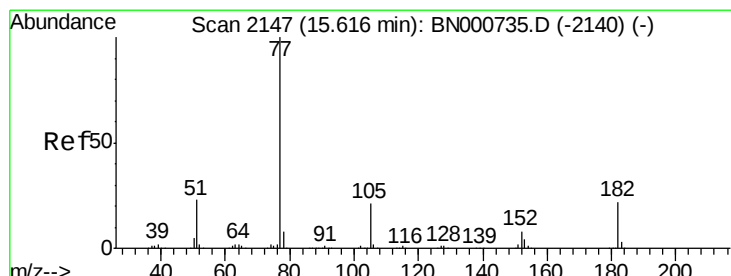
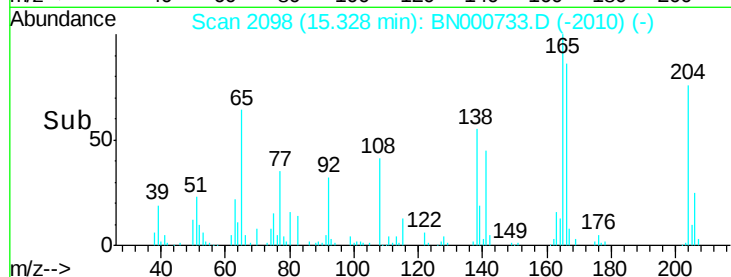
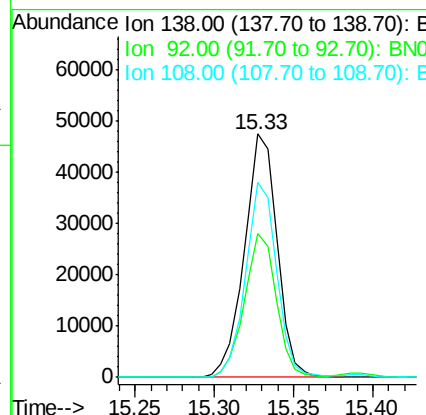
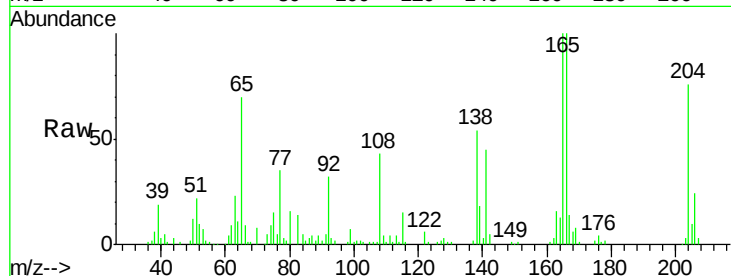
#61
4-Nitroaniline
Concen: 9.476 ng
RT: 15.33 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
138	100		
92	58.8	40.1	80.1
108	80.0	65.4	105.4

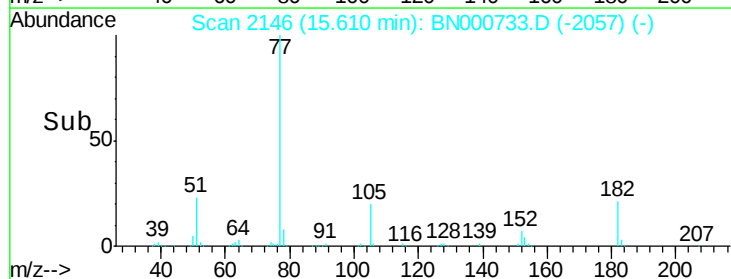
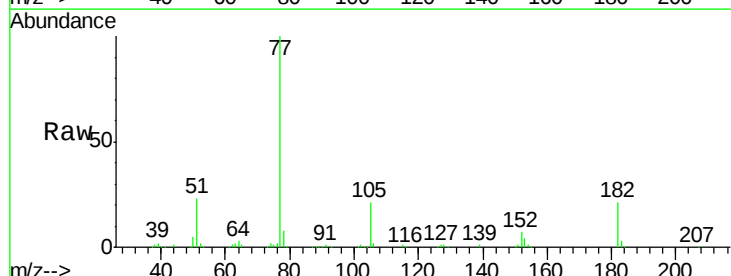
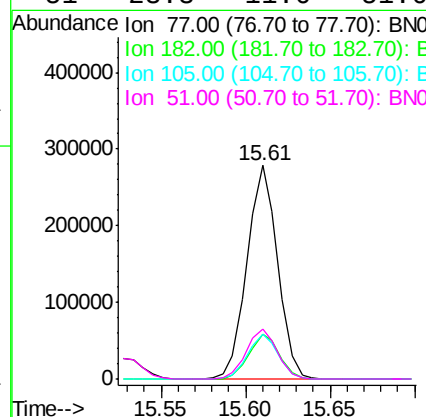
Manual Integrations
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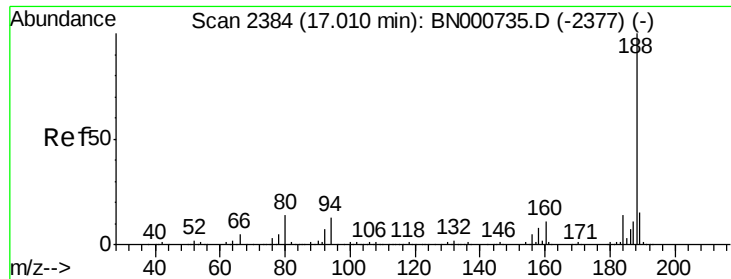
Sohil
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#62
Azobenzene
Concen: 10.379 ng
RT: 15.61 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
77	100		
182	20.8	7.4	47.4
105	21.1	0.3	40.3
51	23.3	11.6	51.6





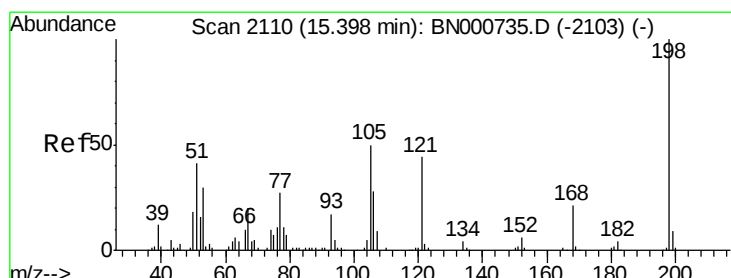
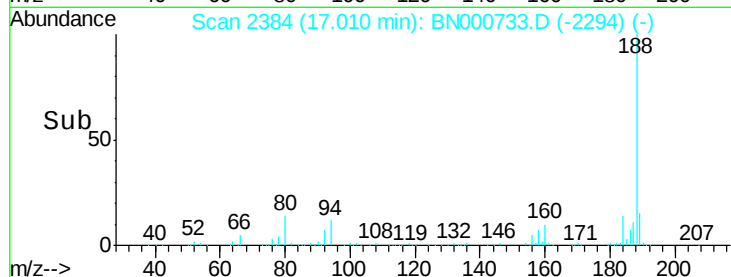
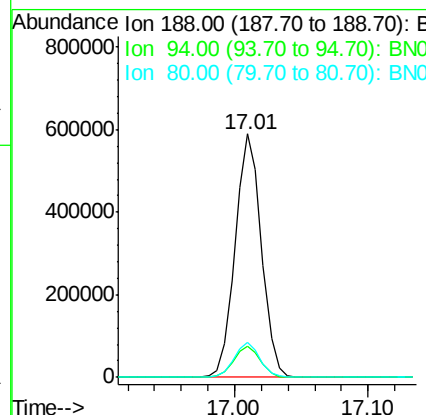
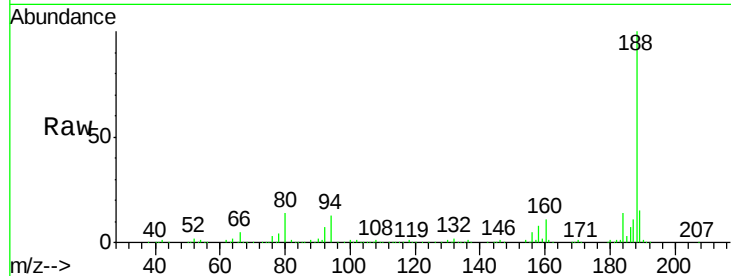
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.01 min Scan# 2384
 Delta R.T. -0.00 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
188	100	804678		
94	12.8	6.9	10.3#	
80	14.4	7.7	11.5#	

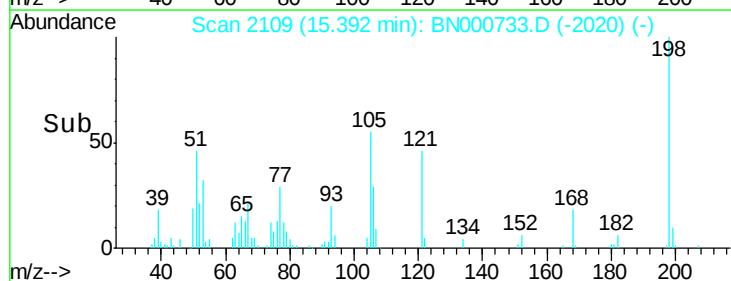
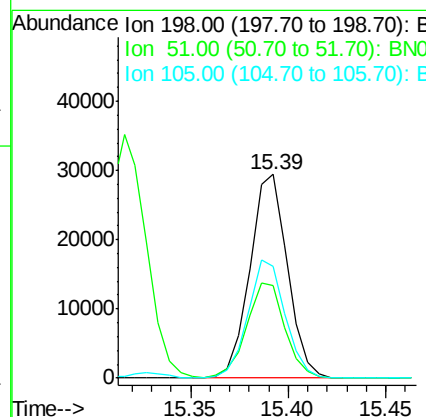
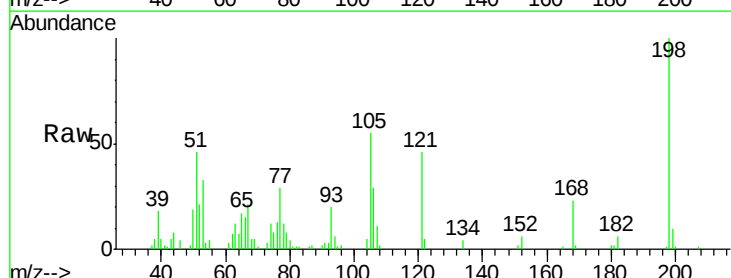
Manual Integrations
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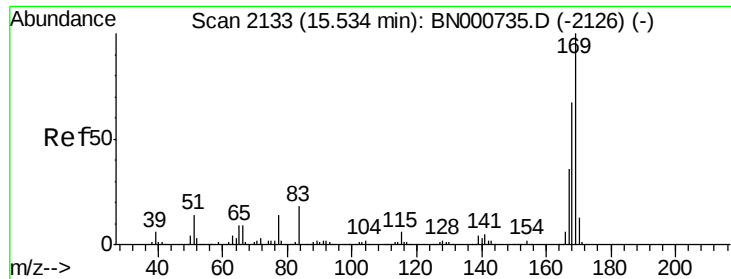
Sohil
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 8.162 ng
 RT: 15.39 min Scan# 2109
 Delta R.T. -0.01 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	39133		
51	45.6	30.6	70.6	
105	54.6	23.8	63.8	





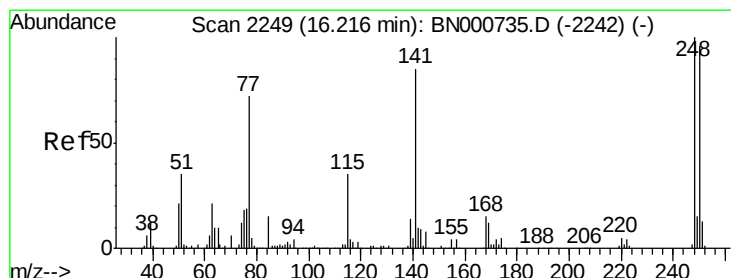
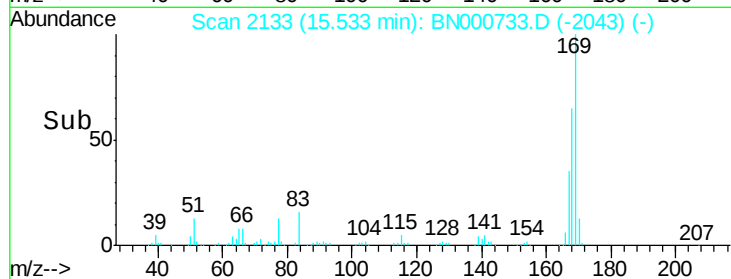
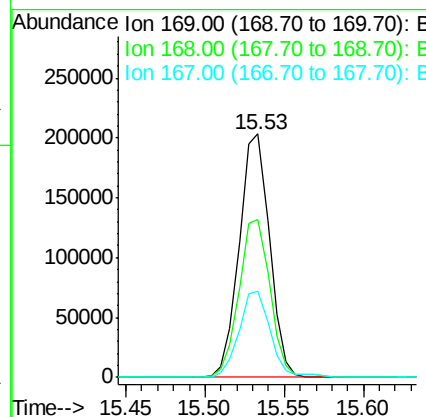
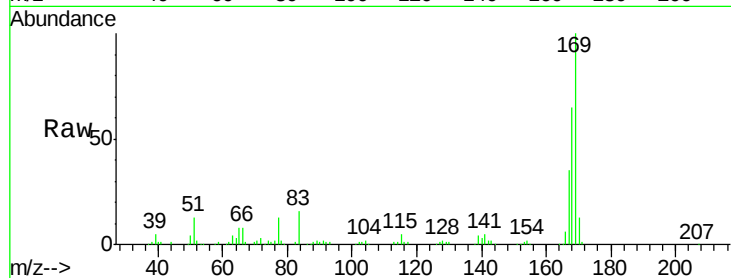
#65
n-Nitrosodiphenylamine
Concen: 10.055 ng
RT: 15.53 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
169	100	270012		
168	65.0		55.7	83.5
167	35.2		30.1	45.1

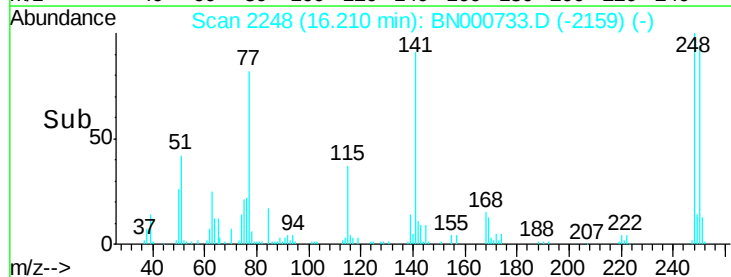
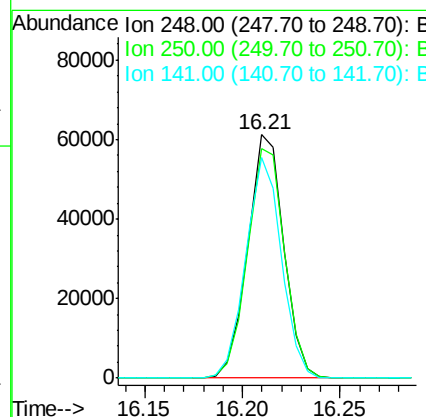
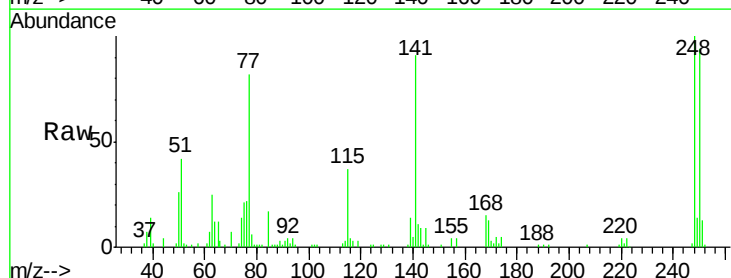
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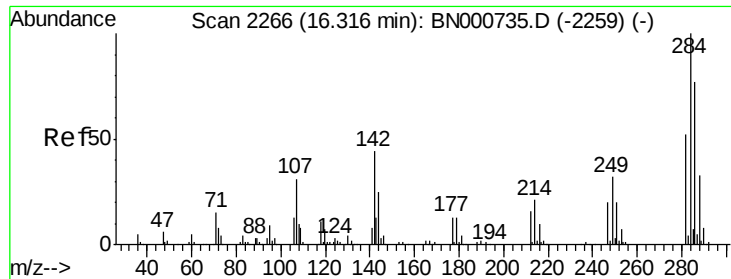
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#66
4-Bromophenyl-phenylether
Concen: 9.726 ng
RT: 16.21 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	78261		
250	94.3		77.1	115.7
141	90.6		50.8	76.2#





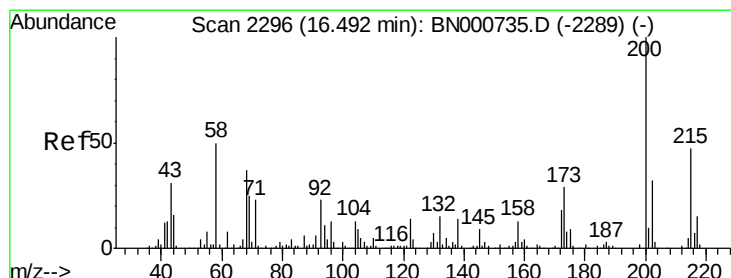
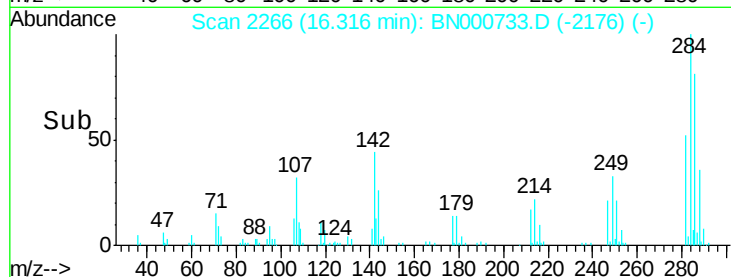
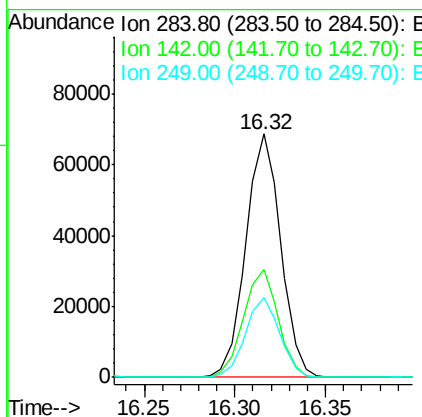
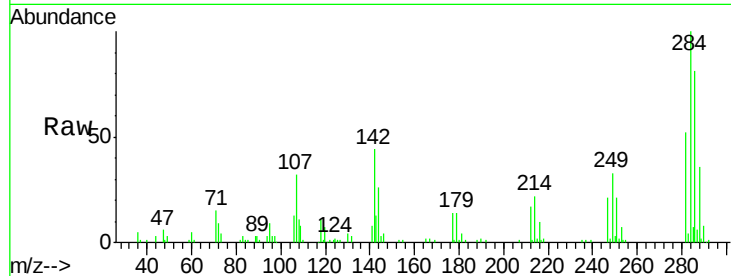
#67
Hexachlorobenzene
Concen: 9.845 ng
RT: 16.32 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
284	100	91464		
142	44.1	26.8	40.2	#
249	32.6	26.3	39.5	

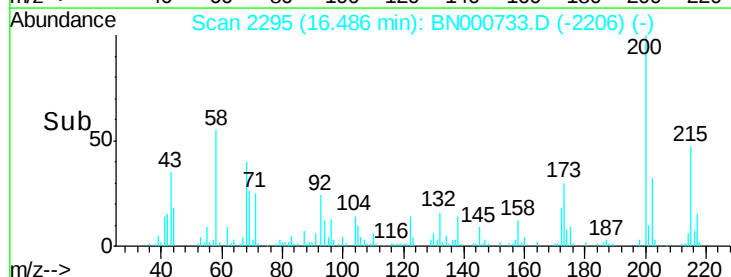
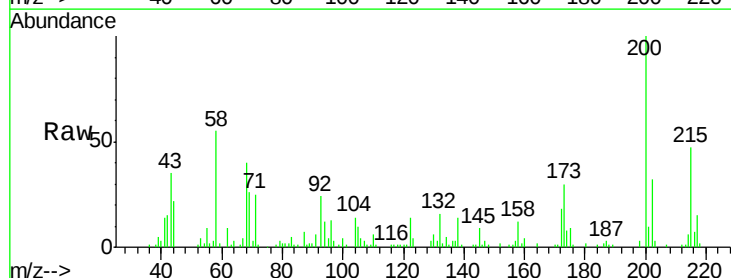
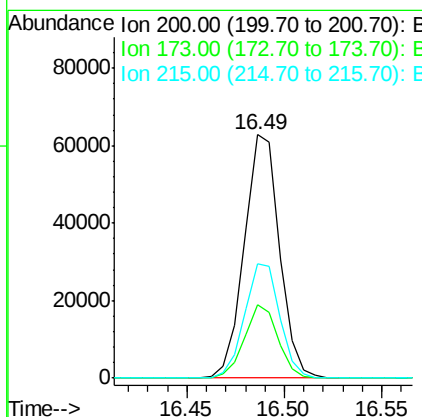
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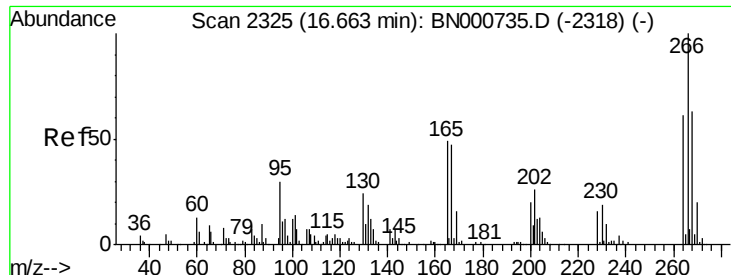
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#68
Atrazine
Concen: 10.589 ng
RT: 16.49 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	78684		
173	30.2	5.2	45.2	
215	46.7	30.4	70.4	





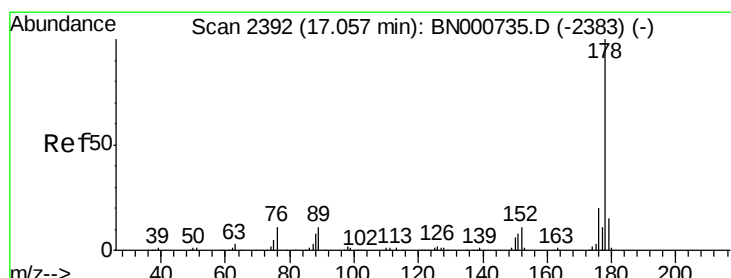
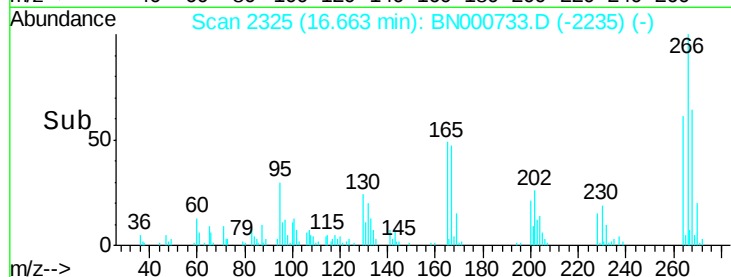
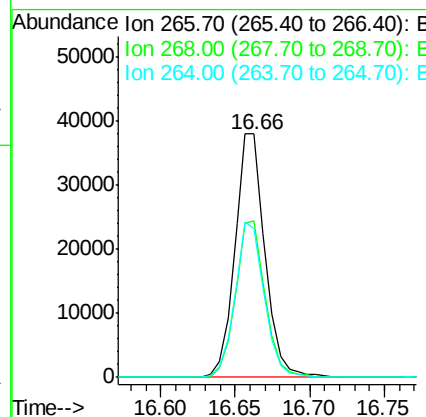
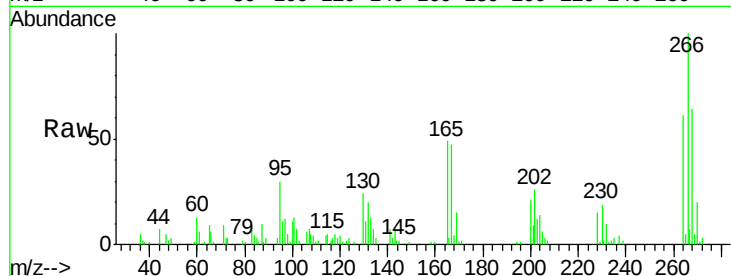
#69
 Pentachlorophenol
 Concen: 8.833 ng
 RT: 16.66 min Scan# 2325
 Delta R.T. -0.00 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.1	76.7
264	60.9	49.6	74.4

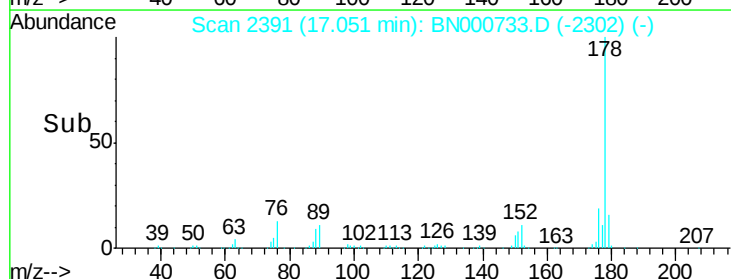
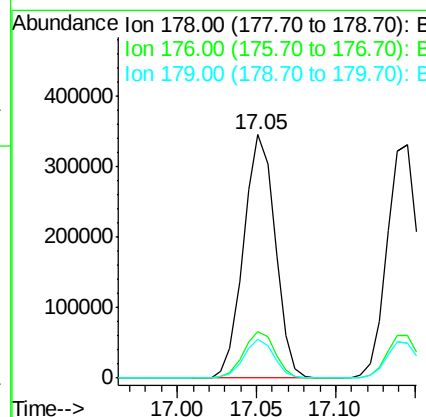
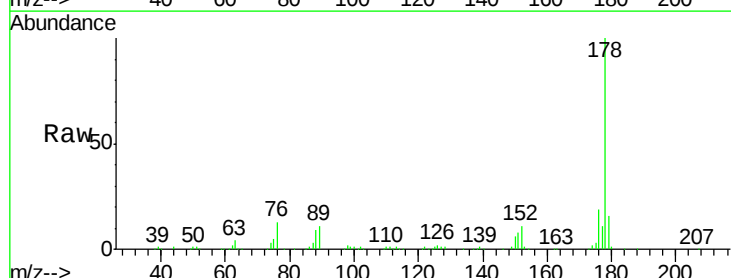
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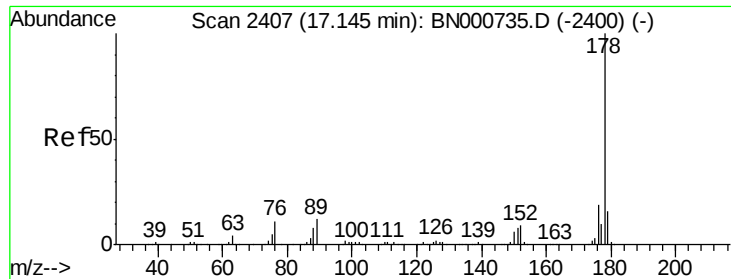
Sohil
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#70
 Phenanthrene
 Concen: 10.232 ng
 RT: 17.05 min Scan# 2391
 Delta R.T. -0.01 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	15.8	12.5	18.7





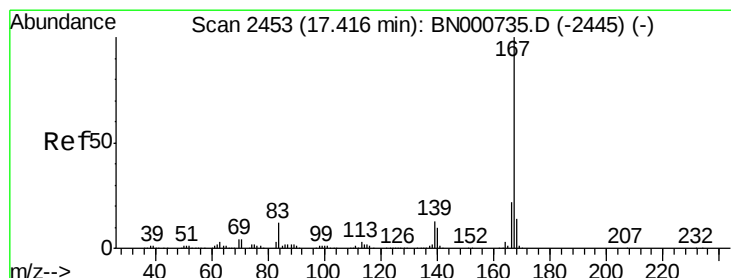
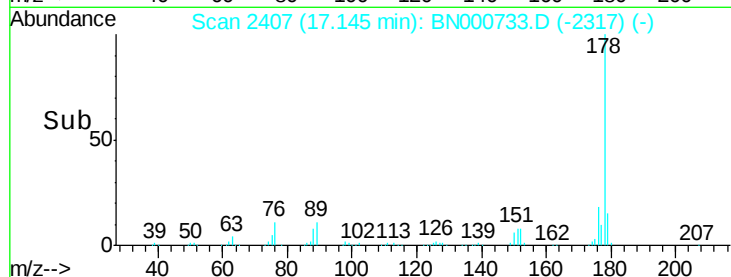
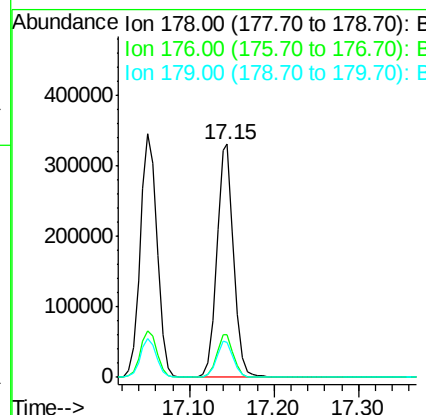
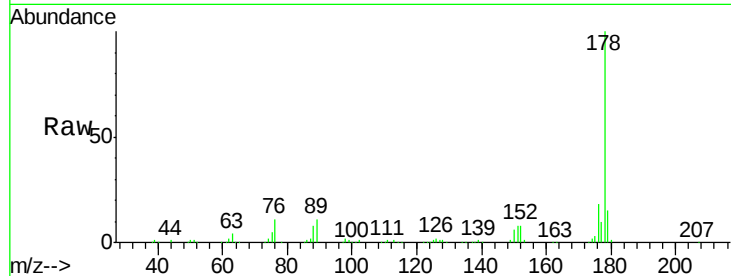
#71
 Anthracene
 Concen: 10.182 ng
 RT: 17.15 min Scan# 2407
 Delta R.T. -0.00 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.4	16.0	24.0
179	15.1	12.5	18.7

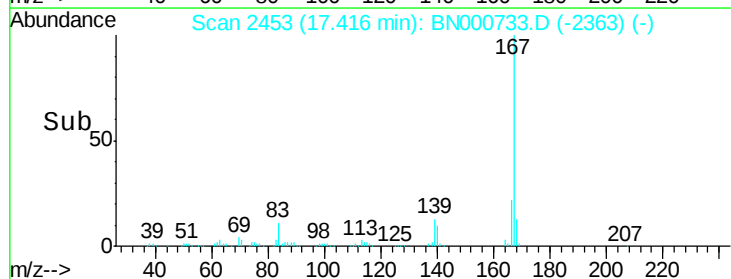
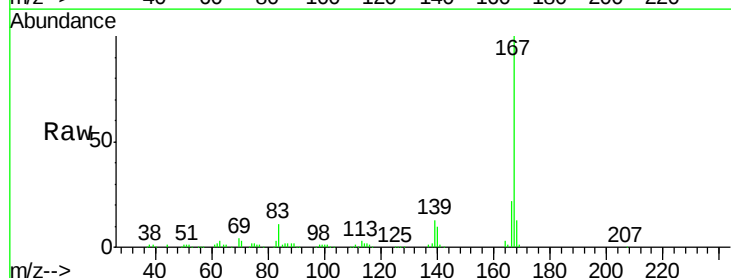
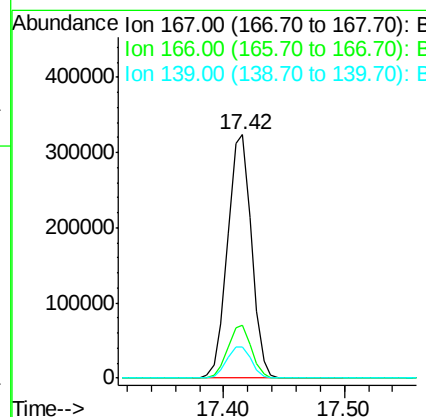
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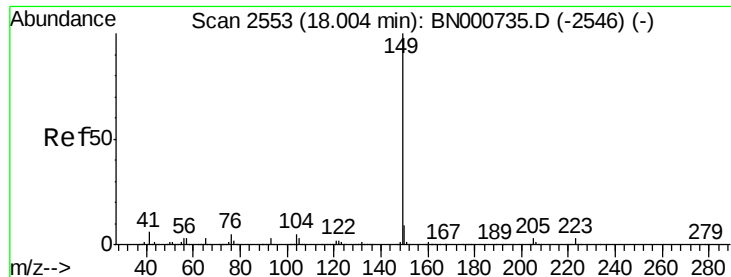
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#72
 Carbazole
 Concen: 10.275 ng
 RT: 17.42 min Scan# 2453
 Delta R.T. -0.00 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.2	27.4
139	12.8	9.4	14.2





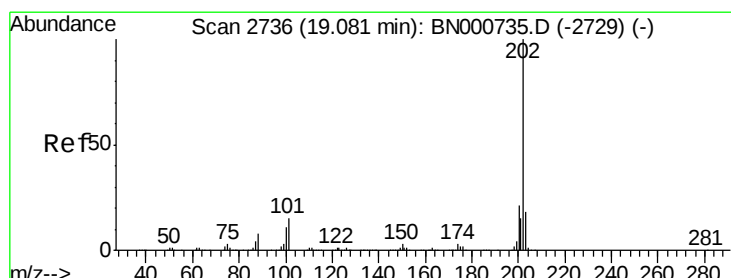
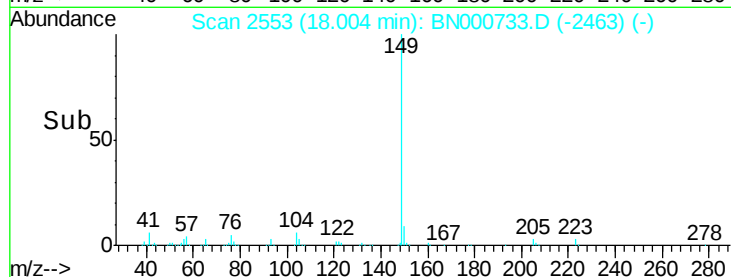
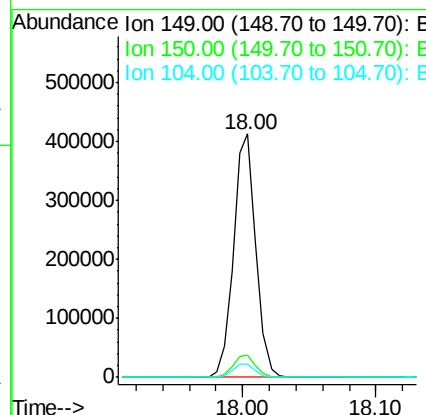
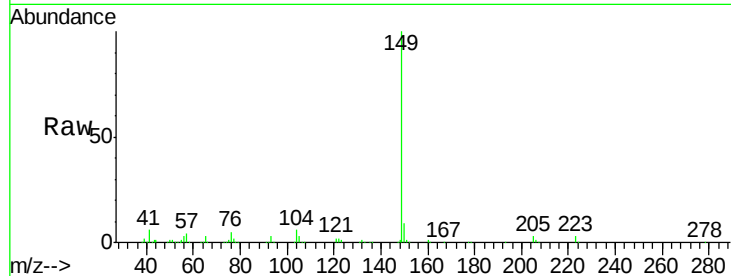
#73
Di-n-butylphthalate
Concen: 9.568 ng
RT: 18.00 min Scan# 2553
Delta R.T. -0.00 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	5.5	3.9	5.9

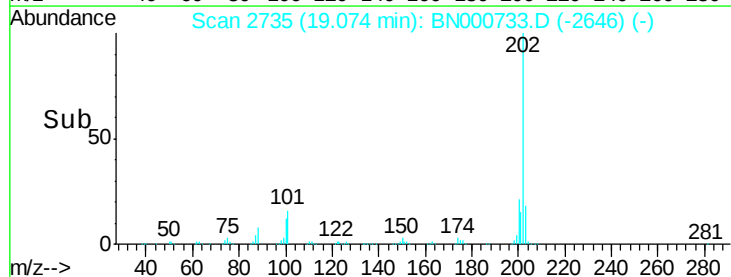
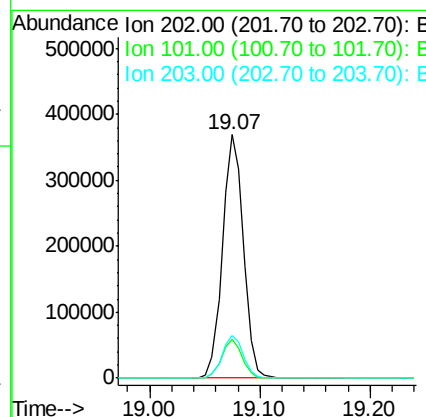
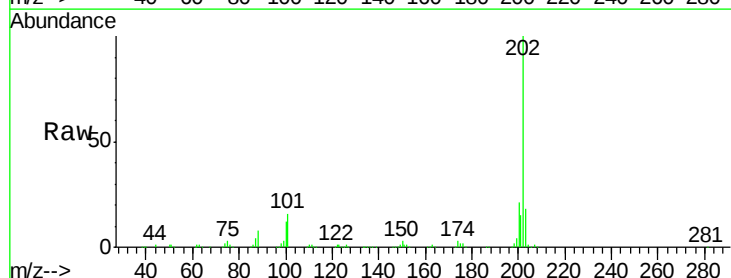
Manual Integrations
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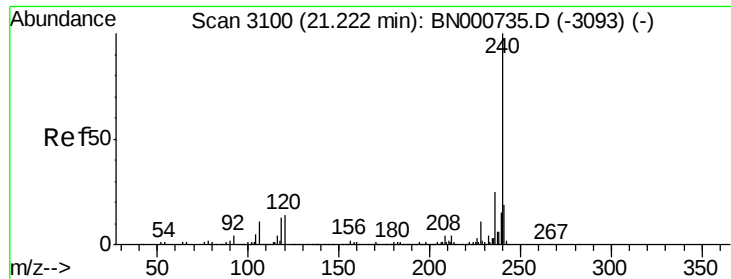
Sohil
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#74
Fluoranthene
Concen: 10.369 ng
RT: 19.07 min Scan# 2735
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
202	100		
101	15.8	0.0	28.9
203	17.7	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: BN000733.D

Acq: 18 Apr 2018 10:30

Instrument :

BNA_N

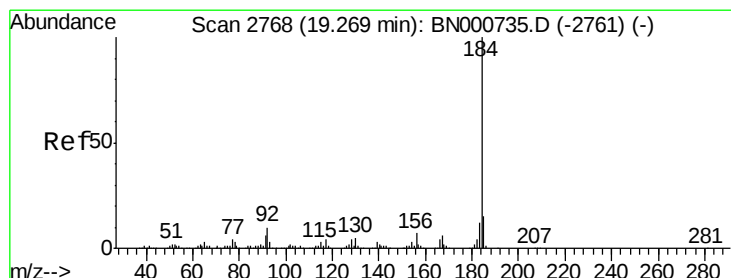
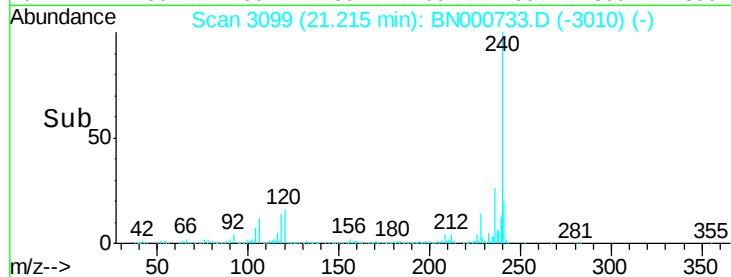
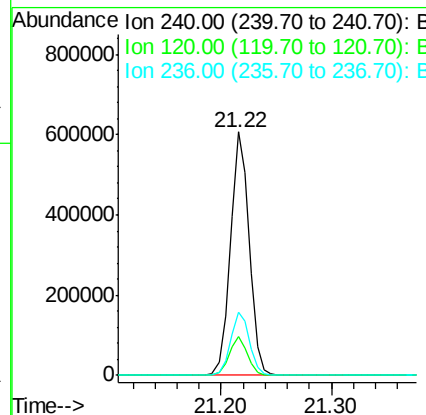
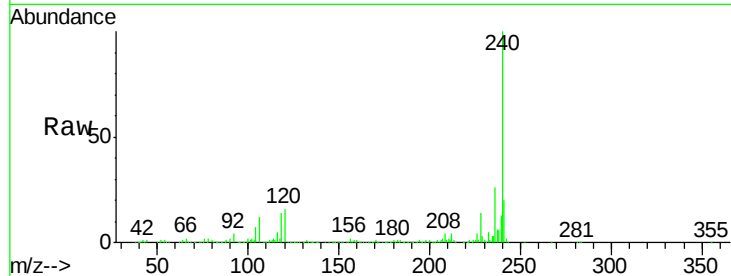
ClientSampleId :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
240	100		
120	15.8	6.8	10.2#
236	26.0	20.9	31.3

Manual Integrations
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#76

Benzidine

Concen: 9.300 ng

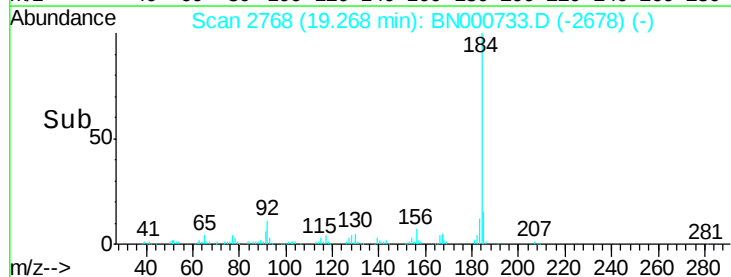
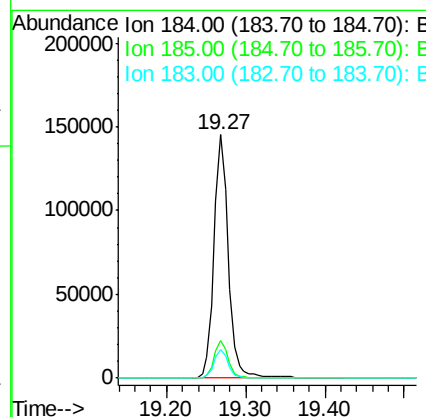
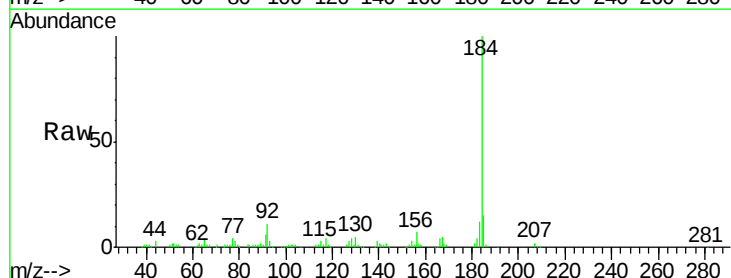
RT: 19.27 min Scan# 2768

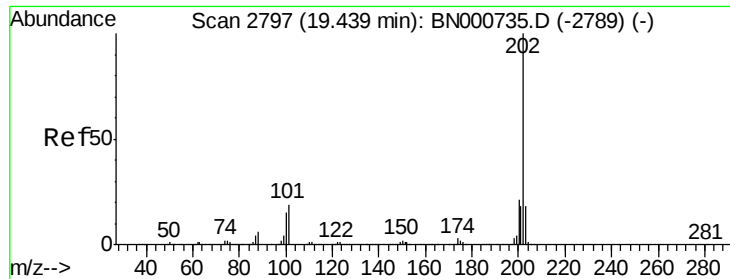
Delta R.T. -0.00 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.5	11.1	16.7
183	11.5	10.6	16.0





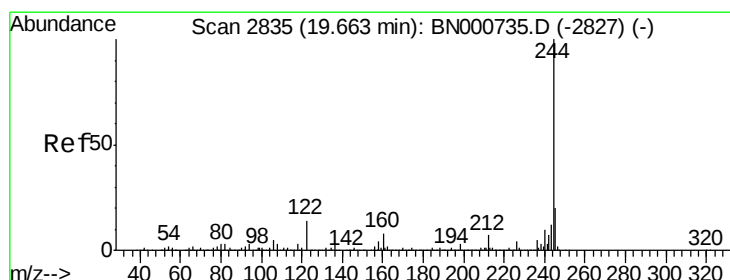
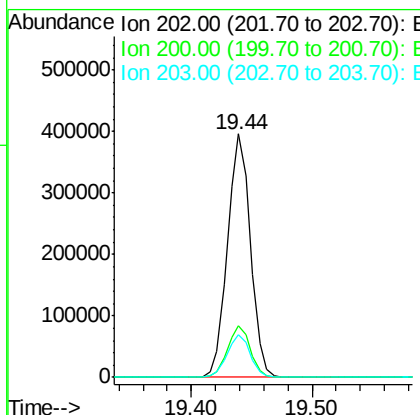
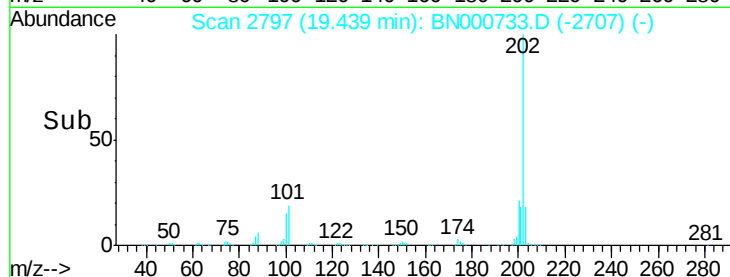
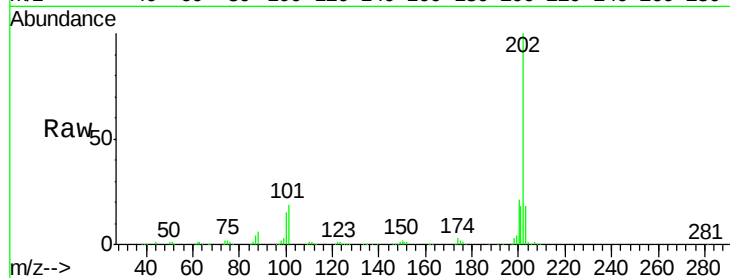
#77
Pvrene
Concen: 10.106 ng
RT: 19.44 min Scan# 2797
Delta R.T. -0.00 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampled :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
202	100	521726		
200	21.1		16.9	25.3
203	17.8		13.9	20.9

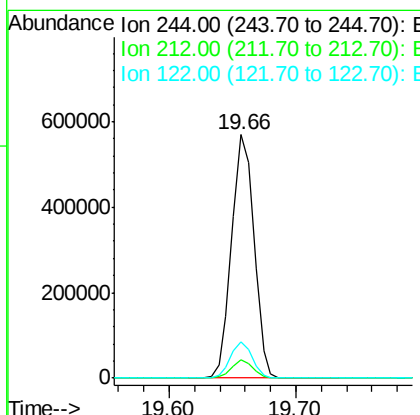
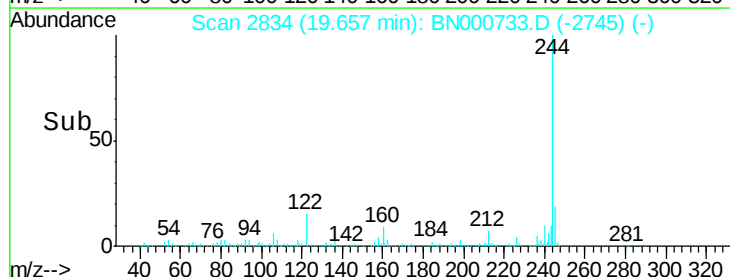
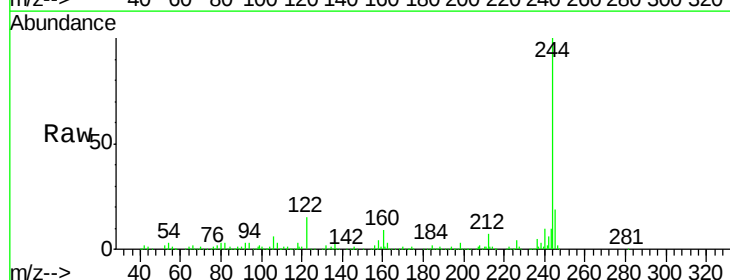
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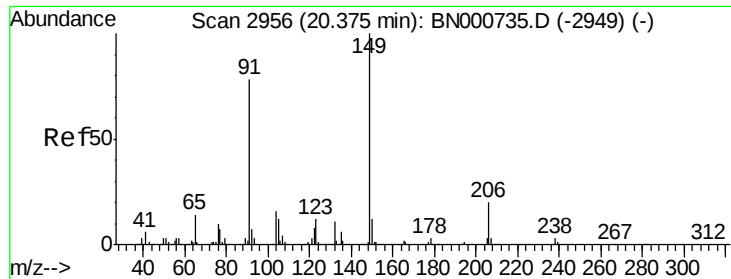
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#78
Terphenyl-d14
Concen: 20.993 ng
RT: 19.66 min Scan# 2834
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	694174		
212	7.4		5.8	8.8
122	14.9		7.0	10.4#





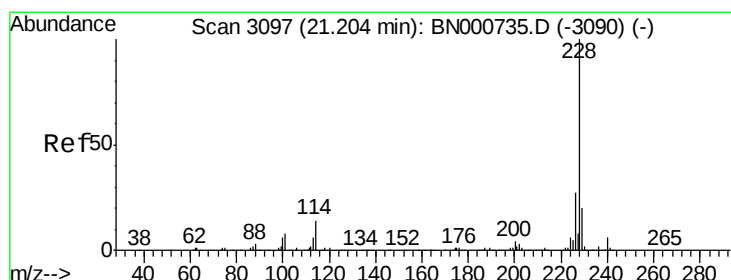
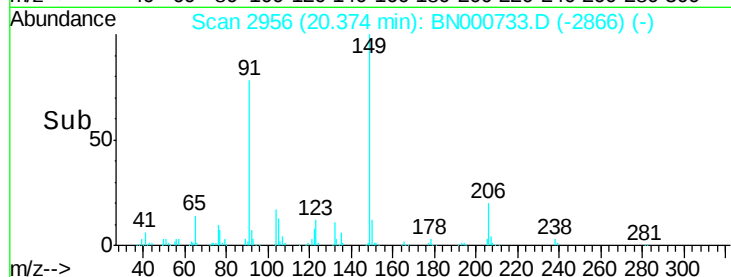
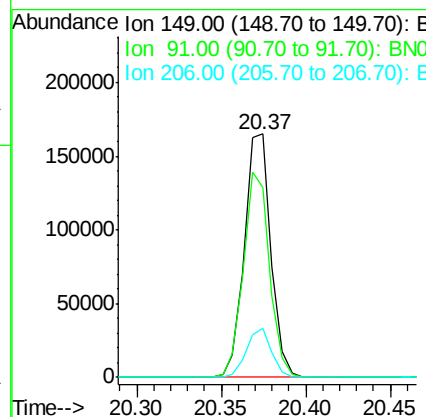
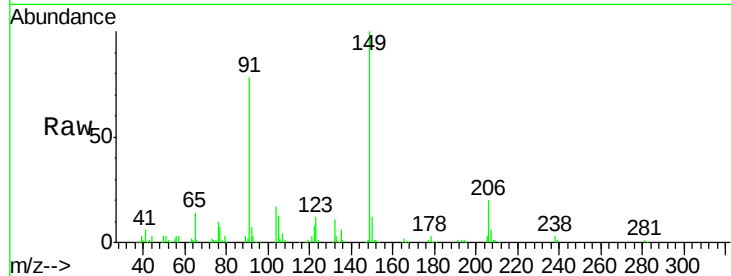
#79
Butylbenzylphthalate
Concen: 8.614 ng
RT: 20.37 min Scan# 2956
Delta R.T. -0.00 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
149	100	180763		
91	78.0	62.2	93.2	
206	19.9	18.6	27.8	

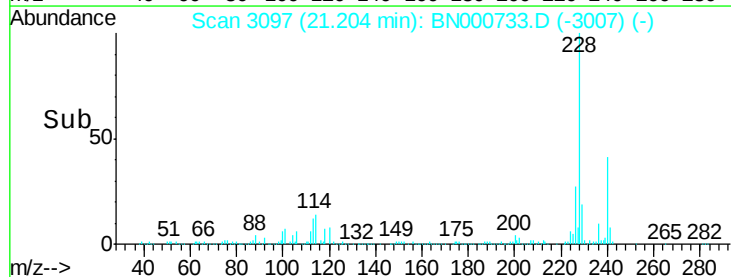
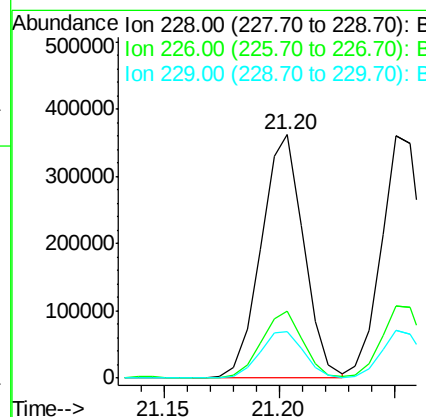
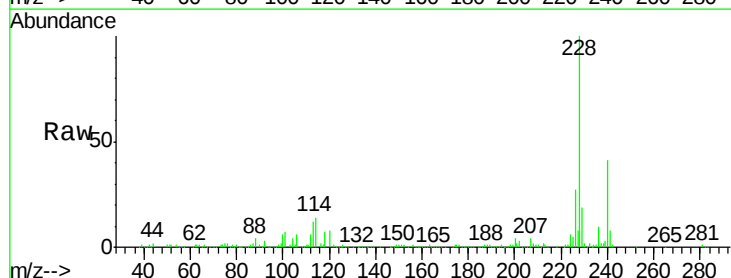
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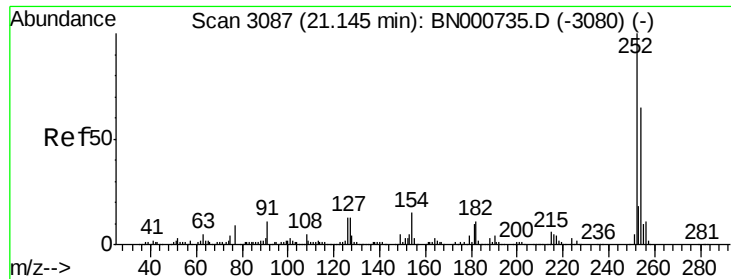
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#80
Benzo(a)anthracene
Concen: 10.188 ng
RT: 21.20 min Scan# 3097
Delta R.T. -0.00 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	463050		
226	27.4	22.7	34.1	
229	19.2	16.2	24.2	





#81

3,3'-Dichlorobenzidine

Concen: 8.791 ng

RT: 21.14 min Scan# 3086

Delta R.T. -0.01 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Instrument :

BNA_N

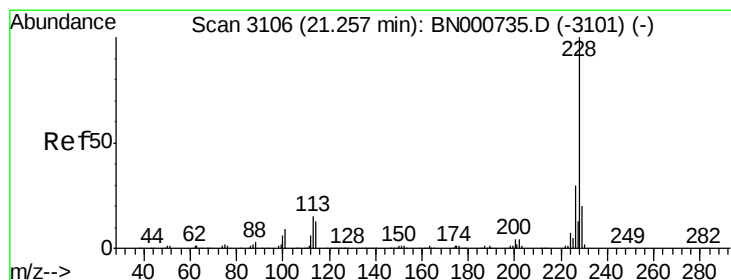
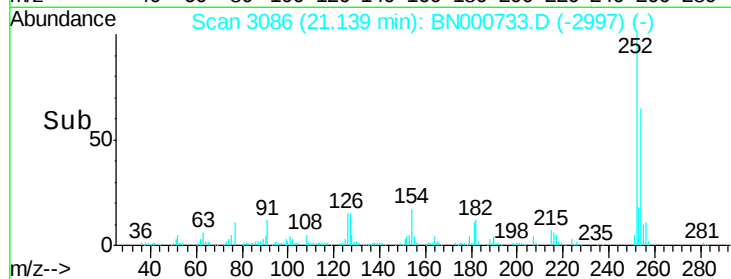
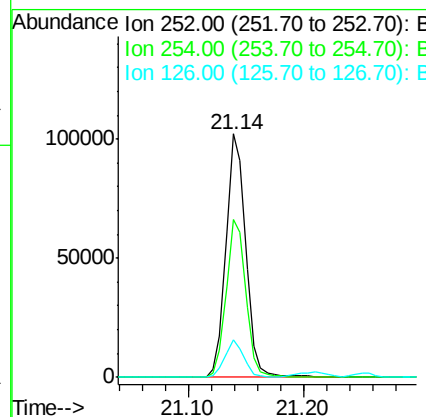
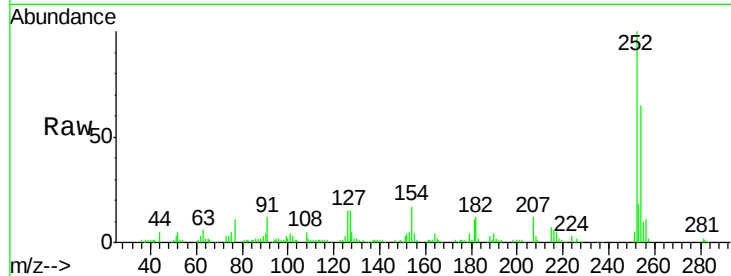
ClientSampleId :

SSTDICC010

Tot Ion:	252	Resp:	121740
Ion Ratio		Lower	Upper
252	100		
254	64.7	50.8	76.2
126	15.5	7.4	11.2#

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#82

Chrysene

Concen: 10.135 ng

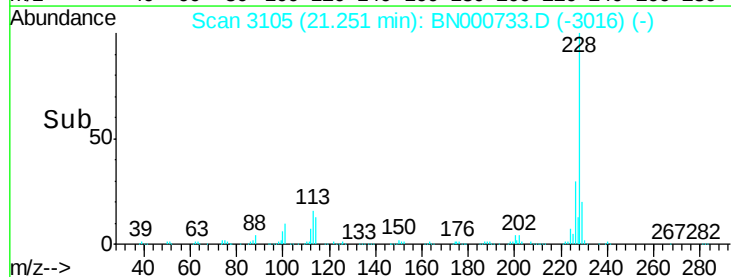
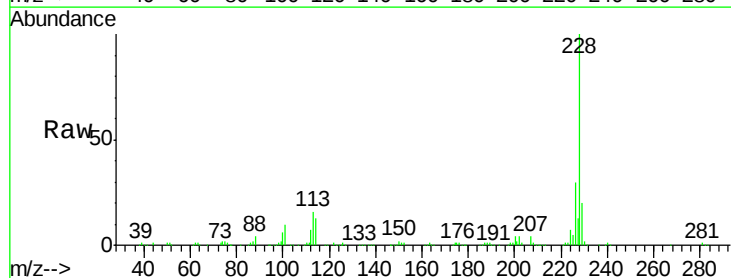
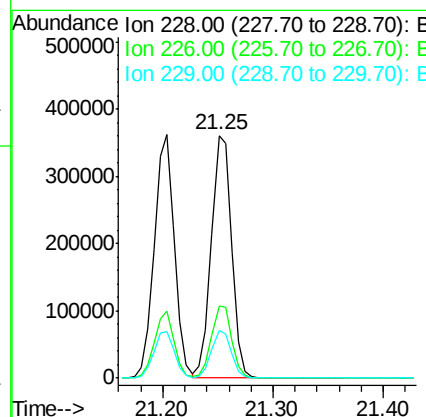
RT: 21.25 min Scan# 3105

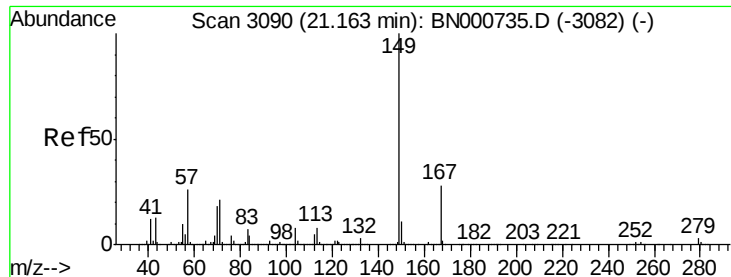
Delta R.T. -0.01 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Tgt Ion:	228	Resp:	449268
Ion Ratio		Lower	Upper
228	100		
226	29.8	24.9	37.3
229	19.7	15.0	22.4





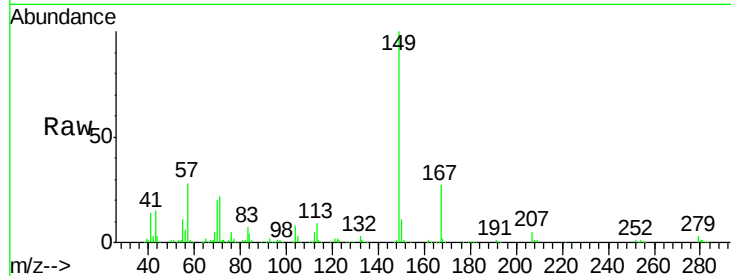
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 9.152 ng
 RT: 21.16 min Scan# 3090
 Delta R.T. -0.00 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

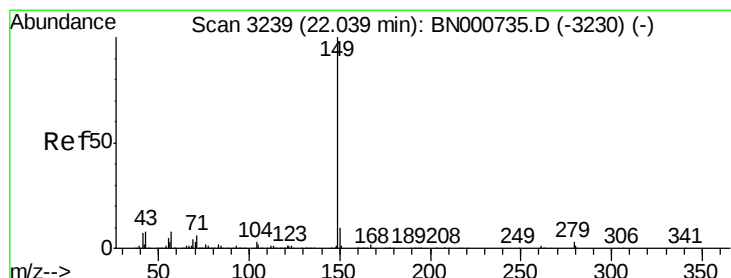
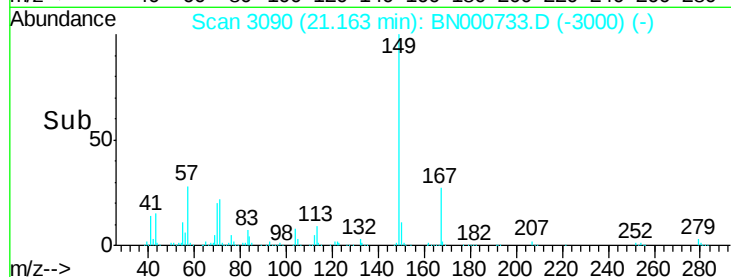
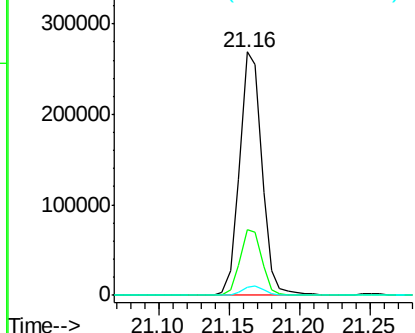
Tot Ion	Ratio	Resp	Lower	Upper
149	100	297937		
167	27.0	24.3	36.5	
279	3.4	4.0	6.0	

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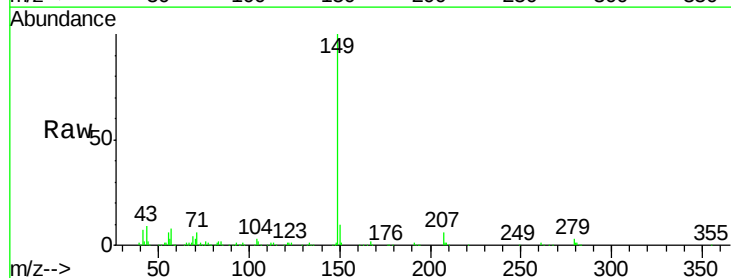


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

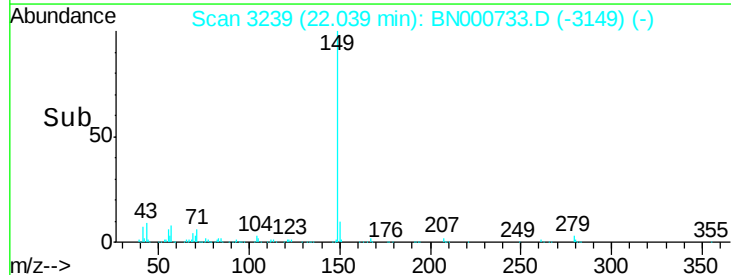
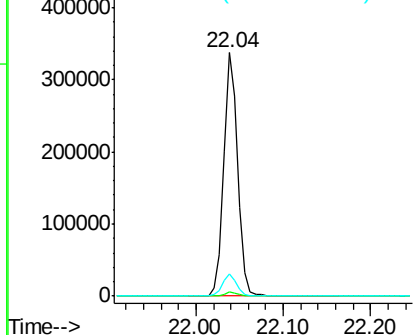


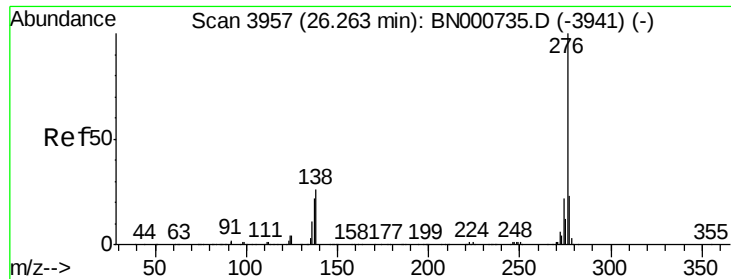
#84
 Di-n-octyl phthalate
 Concen: 8.206 ng
 RT: 22.04 min Scan# 3239
 Delta R.T. -0.00 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	374565		
167	1.4	1.4	2.0	
43	9.5	8.9	13.3	



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 43.00 (42.70 to 43.70): BNC





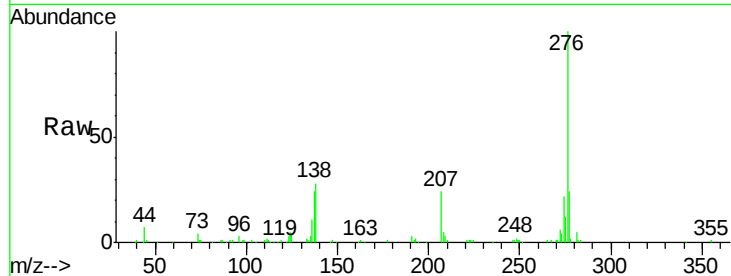
#85
Indeno(1,2,3-cd)pyrene
Concen: 7.738 ng
RT: 26.24 min Scan# 3954
Delta R.T. -0.02 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampled :
SSTDIC010

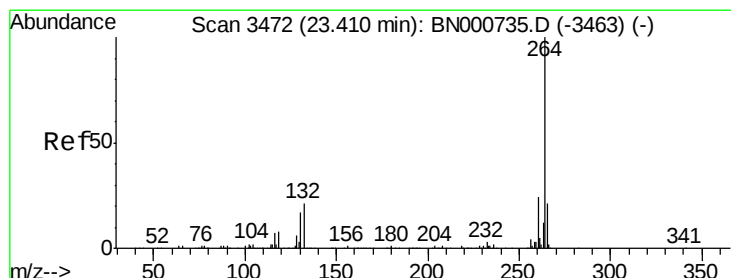
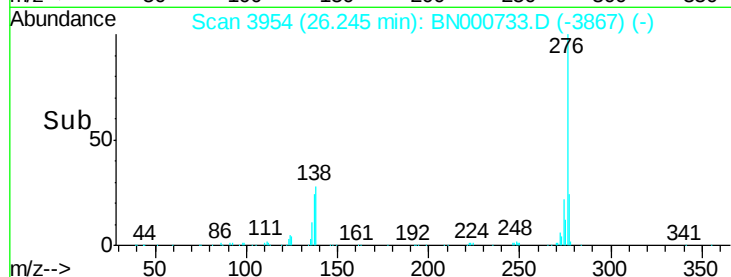
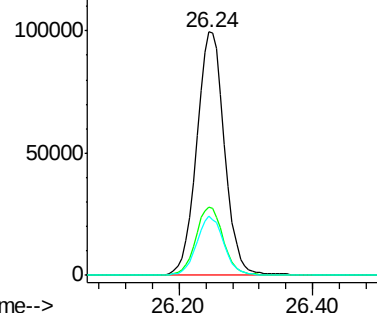
Tot Ion	Ratio	Lower	Upper
276	100		
138	27.7	16.0	24.0#
277	23.5	20.0	30.0

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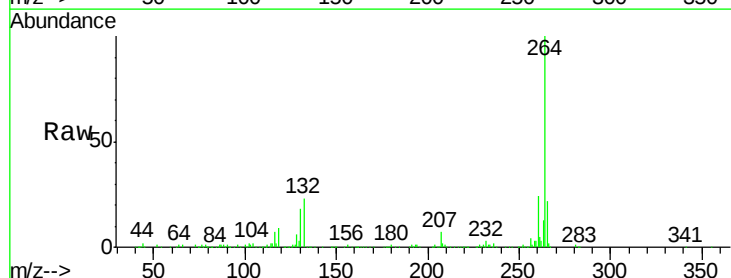


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

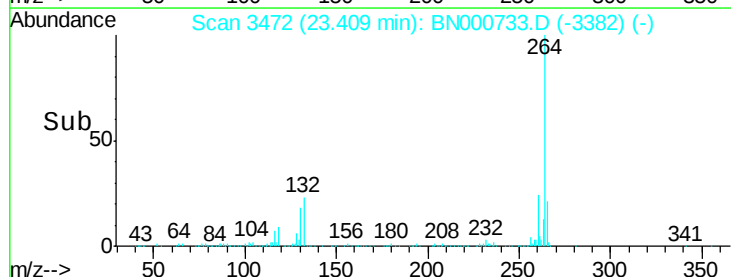
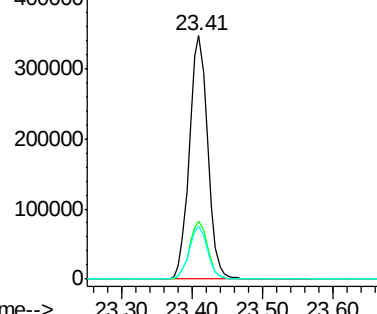


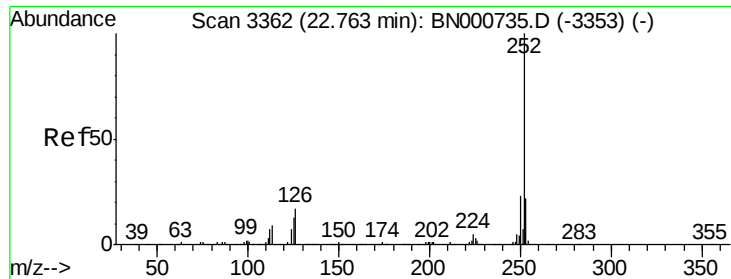
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.41 min Scan# 3472
Delta R.T. -0.00 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.4	26.0
265	21.5	17.7	26.5



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





#87

Benzo(b)fluoranthene

Concen: 10.363 ng

RT: 22.76 min Scan# 3361

Delta R.T. -0.01 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Instrument :

BNA_N

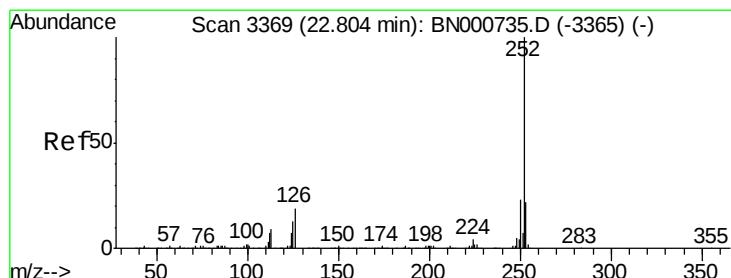
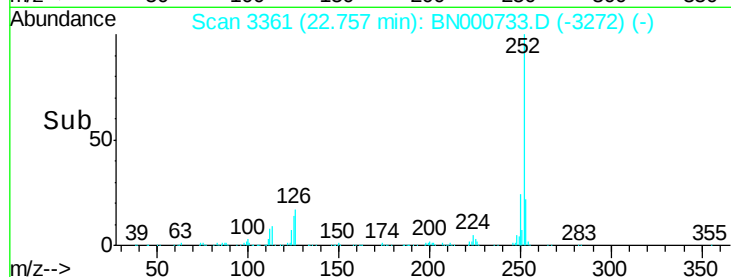
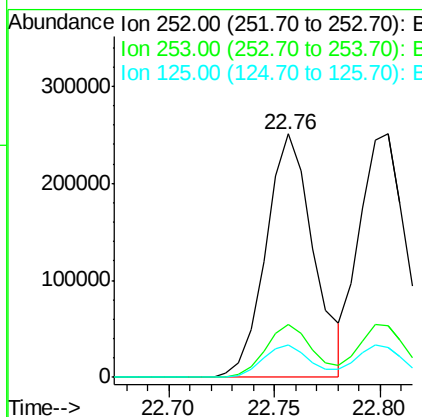
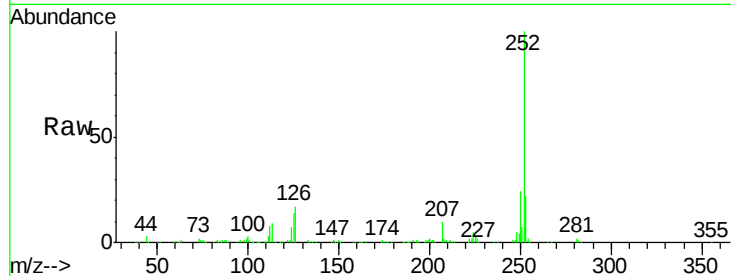
ClientSampleId :

SSTDICC010

Tot Ion:	252	Resp:	394419
Ion Ratio	Lower	Upper	
252	100		
253	21.5	18.2	27.4
125	13.5	7.2	10.8#

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#88

Benzo(k)fluoranthene

Concen: 10.163 ng

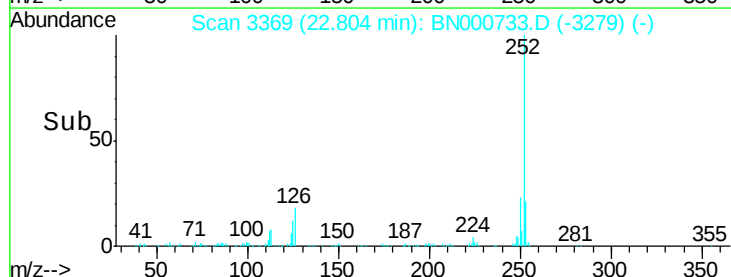
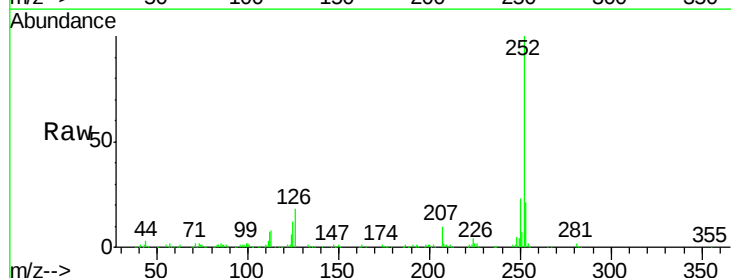
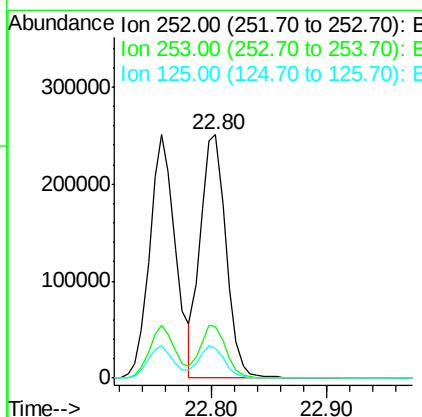
RT: 22.80 min Scan# 3369

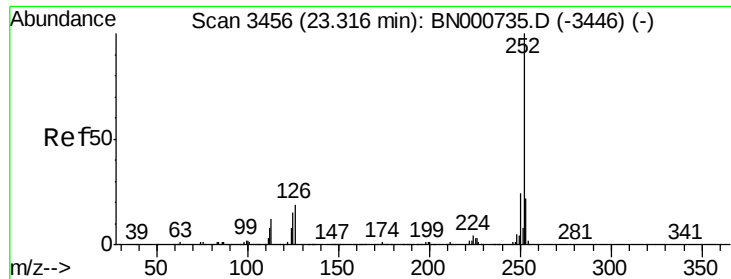
Delta R.T. -0.00 min

Lab File: BN000733.D

Acq: 18 Apr 2018 10:30

Tgt Ion:	252	Resp:	388772
Ion Ratio	Lower	Upper	
252	100		
253	21.3	17.4	26.2
125	12.5	6.6	9.8#





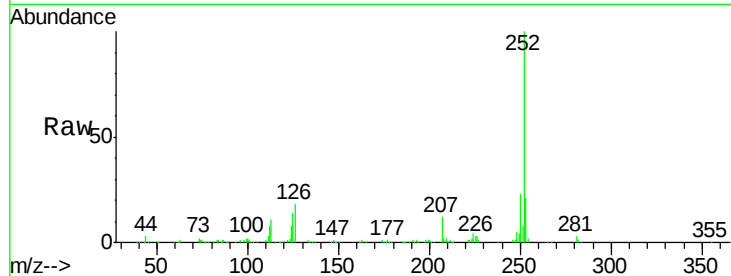
#89
Benzo(a)pyrene
Concen: 9.770 ng
RT: 23.32 min Scan# 3456
Delta R.T. -0.00 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

Instrument :
BNA_N
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.3	27.5
125	14.3	7.3	10.9

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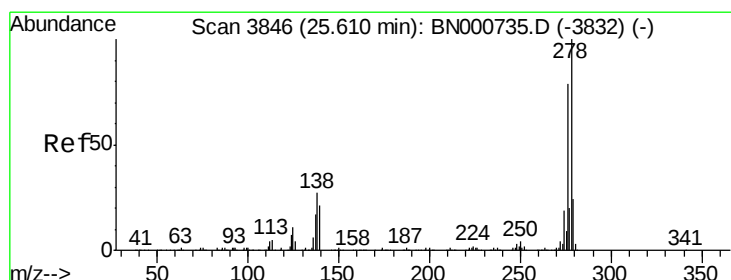
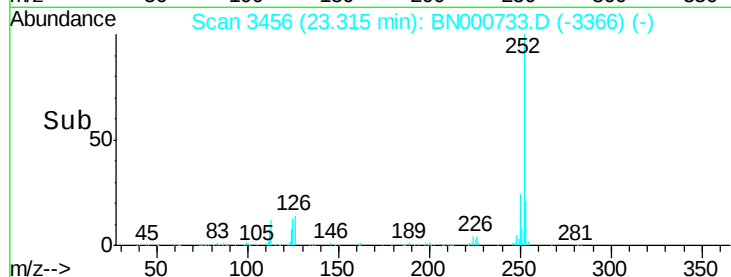
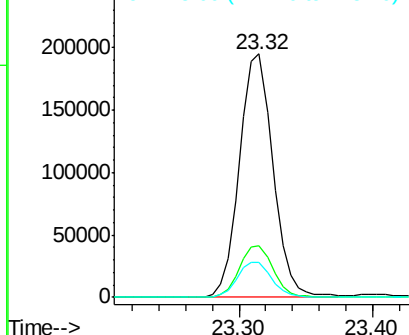


Abundance

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: 8.984 ng
RT: 25.60 min Scan# 3844
Delta R.T. -0.01 min
Lab File: BN000733.D
Acq: 18 Apr 2018 10:30

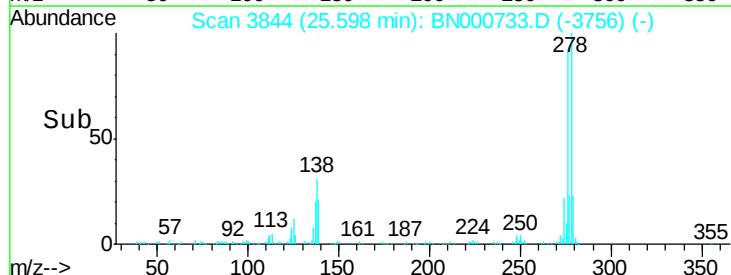
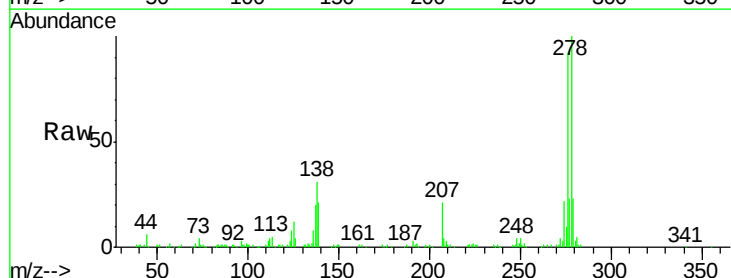
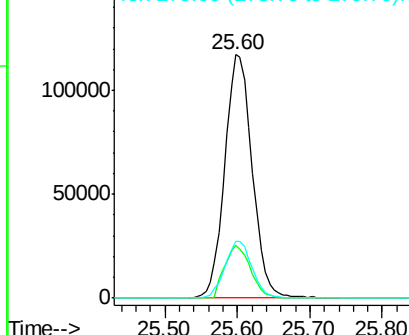
Tgt Ion	Ratio	Lower	Upper
278	100		
139	21.5	9.8	14.6
279	23.1	18.4	27.6

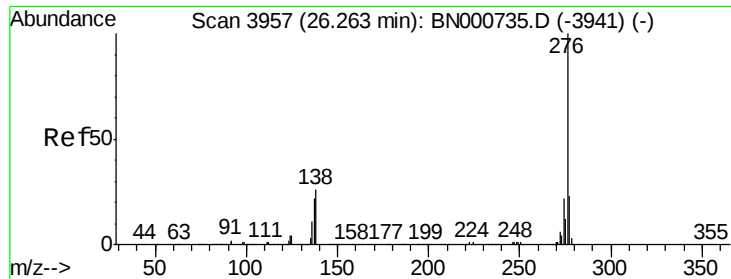
Abundance

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: 8.766 ng
 RT: 26.24 min Scan# 3954
 Delta R.T. -0.02 min
 Lab File: BN000733.D
 Acq: 18 Apr 2018 10:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
276	100		
277	24.3	18.3	27.5
138	27.9	13.9	20.9

Manual Integrations
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