

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN102418\
 Data File : BN003266.D
 Acq On : 24 Oct 2018 11:17
 Operator : MJ/SJ
 Sample : SSTDICC025
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Manual Integrations
 APPROVED

Sohil
 10/25/2018 3:19:59 PM

Quant Time: Oct 24 13:18:43 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN102418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 24 13:08:08 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	85375	20.00	ng	0.00
21) Naphthalene-d8	10.37	136	398967	20.00	ng	0.00
39) Acenaphthene-d10	14.24	164	241963	20.00	ng	0.00
64) Phenanthrene-d10	17.00	188	563517	20.00	ng	0.00
76) Chrysene-d12	21.21	240	631144	20.00	ng	0.00
87) Perylene-d12	23.42	264	680393	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.23	112	245153	46.23	ng	0.00
7) Phenol-d6	6.80	99	353709	47.53	ng	0.00
23) Nitrobenzene-d5	8.76	82	347647	44.69	ng	0.00
42) 2,4,6-Tribromophenol	15.75	330	164923	52.49	ng	0.00
45) 2-Fluorobiphenyl	12.85	172	902719	48.59	ng	0.00
79) Terphenyl-d14	19.64	244	1479426	48.89	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.21	88	57783	29.024	ng	99
3) Pyridine	3.59	79	133959	23.229	ng	98
4) n-Nitrosodimethylamine	3.52	42	48433	19.579	ng	96
6) Aniline	6.94	93	220526	24.259	ng	98
8) 2-Chlorophenol	7.17	128	150868	24.531	ng	99
9) Benzaldehyde	6.76	77	112558	24.559	ng	97
10) Phenol	6.83	94	185274	24.288	ng	99
11) bis(2-Chloroethyl)ether	7.04	93	151508	24.402	ng	95
12) 1,3-Dichlorobenzene	7.49	146	169176	24.137	ng	97
13) 1,4-Dichlorobenzene	7.63	146	174737	24.370	ng	98
14) 1,2-Dichlorobenzene	7.95	146	168409	24.347	ng	100
15) Benzyl Alcohol	7.85	79	119775	21.329	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.12	45	219735	21.916	ng	99
17) 2-Methylphenol	8.06	107	126894	24.366	ng	97
18) Hexachloroethane	8.65	117	60879	23.199	ng	99
19) n-Nitroso-di-n-propylamine	8.40	70	126774	23.486	ng	97
20) 3+4-Methylphenols	8.39	107	181481	24.977	ng	99
22) Acetophenone	8.42	105	244967	23.681	ng	# 98
24) Nitrobenzene	8.80	77	178308	22.115	ng	97
25) Isophorone	9.31	82	308272	23.078	ng	99
26) 2-Nitrophenol	9.50	139	94502	24.264	ng	99
27) 2,4-Dimethylphenol	9.57	122	133142	24.580	ng	97
28) bis(2-Chloroethoxy)methane	9.79	93	205436	23.809	ng	100
29) 2,4-Dichlorophenol	10.05	162	151852	24.041	ng	99
30) 1,2,4-Trichlorobenzene	10.24	180	170318	23.810	ng	98
31) Naphthalene	10.42	128	483370	24.006	ng	99
32) Benzoic acid	9.75	122	96477m	20.993	ng	
33) 4-Chloroaniline	10.55	127	221088	24.678	ng	98
34) Hexachlorobutadiene	10.69	225	99921	22.810	ng	99
35) Caprolactam	11.32	113	60590	28.108	ng	97
36) 4-Chloro-3-methylphenol	11.70	107	166123	23.130	ng	97
37) 2-Methylnaphthalene	12.04	142	347467	24.468	ng	99
38) 1-Methylnaphthalene	12.26	142	340560	23.383	ng	97
40) 1,2,4,5-Tetrachlorobenzene	12.42	216	202274	24.862	ng	99

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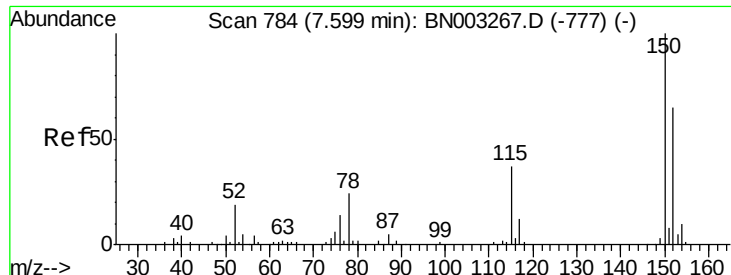
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.39	237	58660	12.766	ng	97
43) 2,4,6-Trichlorophenol	12.68	196	129978	23.811	ng	99
44) 2,4,5-Trichlorophenol	12.76	196	134285	23.223	ng	98
46) 1,1'-Biphenyl	13.06	154	534883	25.121	ng	99
47) 2-Chloronaphthalene	13.11	162	394564	24.008	ng	99
48) 2-Nitroaniline	13.33	65	117351	22.191	ng	98
49) Acenaphthylene	13.96	152	606578	24.322	ng	99
50) Dimethylphthalate	13.70	163	497699	24.762	ng	99
51) 2,6-Dinitrotoluene	13.84	165	113014	25.309	ng	98
52) Acenaphthene	14.30	154	365301	24.317	ng	98
53) 3-Nitroaniline	14.17	138	121668	25.147	ng	100
54) 2,4-Dinitrophenol	14.41	184	50106	21.192	ng	98
55) Dibenzofuran	14.65	168	597227	24.520	ng	100
56) 4-Nitrophenol	14.53	139	70173	18.892	ng	99
57) 2,4-Dinitrotoluene	14.65	165	155241	25.616	ng	99
58) Fluorene	15.30	166	458960	25.000	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.89	232	119128	23.955	ng	97
60) Diethylphthalate	15.07	149	503254	24.600	ng	98
61) 4-Chlorophenyl-phenylether	15.29	204	254367	25.040	ng	99
62) 4-Nitroaniline	15.35	138	121139	24.562	ng	97
63) Azobenzene	15.59	77	464677	23.672	ng	100
65) 4,6-Dinitro-2-methylphenol	15.42	198	95501	25.102	ng	100
66) n-Nitrosodiphenylamine	15.52	169	447598	23.937	ng	98
67) 4-Bromophenyl-phenylether	16.19	248	158741	24.063	ng	96
68) Hexachlorobenzene	16.31	284	180282	24.707	ng	100
69) Atrazine	16.47	200	162900	25.875	ng	98
70) Pentachlorophenol	16.67	266	67443	14.359	ng	98
71) Phenanthrene	17.04	178	739543	24.043	ng	98
72) Anthracene	17.13	178	741419	24.353	ng	99
73) Carbazole	17.42	167	776508	25.419	ng	99
74) Di-n-butylphthalate	17.97	149	899709	25.249	ng	100
75) Fluoranthene	19.07	202	884774	26.493	ng	98
77) Benzidine	19.26	184	436516	21.206	ng	99
78) Pyrene	19.44	202	916693	21.061	ng	99
80) Butylbenzylphthalate	20.34	149	427312	22.554	ng	99
81) Benzo(a)anthracene	21.19	228	914458	23.772	ng	98
82) 3,3'-Dichlorobenzidine	21.13	252	396093	26.430	ng	98
83) Chrysene	21.25	228	888021	24.245	ng	99
84) Bis(2-ethylhexyl)phthalate	21.12	149	637380	24.124	ng	100
85) Di-n-octyl phthalate	21.99	149	1097990	26.210	ng	100
86) Indeno(1,2,3-cd)pyrene	25.62	276	1058503	29.642	ng	100
88) Benzo(b)fluoranthene	22.76	252	907197	22.592	ng	99
89) Benzo(k)fluoranthene	22.80	252	930569	23.531	ng	99
90) Benzo(a)pyrene	23.32	252	891602	23.775	ng	99
91) Dibenzo(a,h)anthracene	25.62	278	905802	25.727	ng	100
92) Benzo(g,h,i)perylene	26.29	276	880439	25.875	ng	99

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



#1

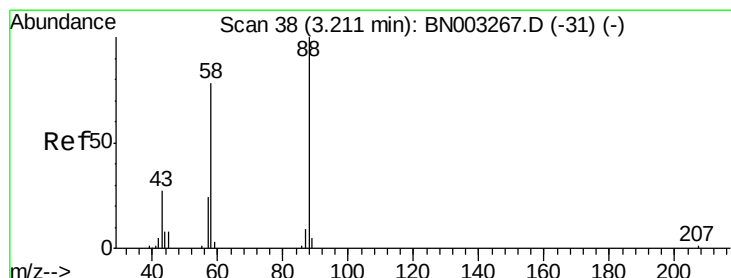
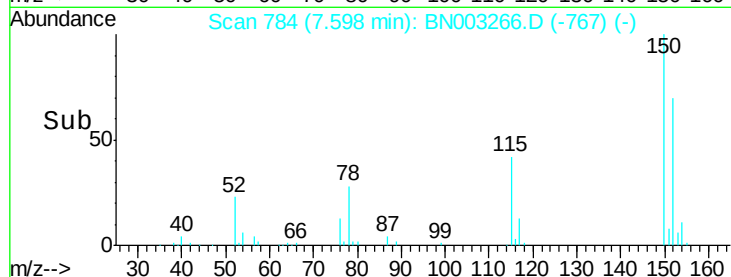
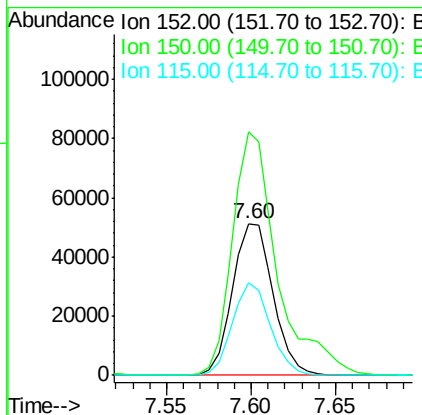
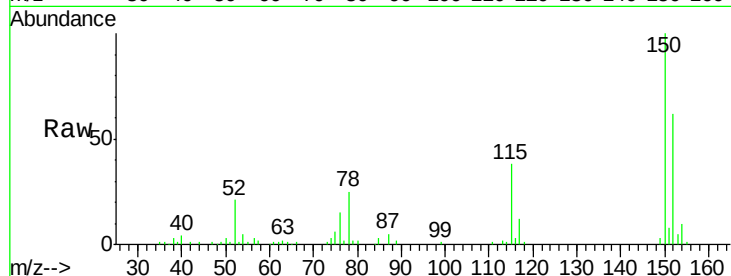
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.60 min Scan# 784
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Lower	Upper
152	100		
150	160.3	123.8	185.8
115	60.7	45.9	68.9

Manual Integrations
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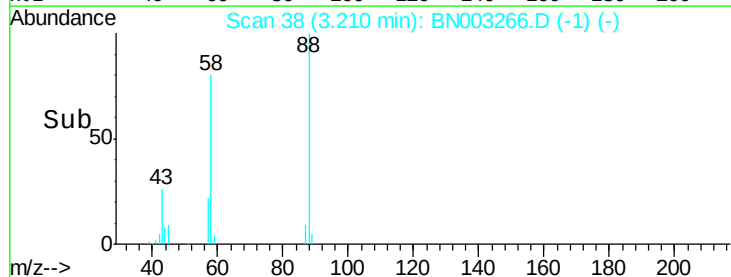
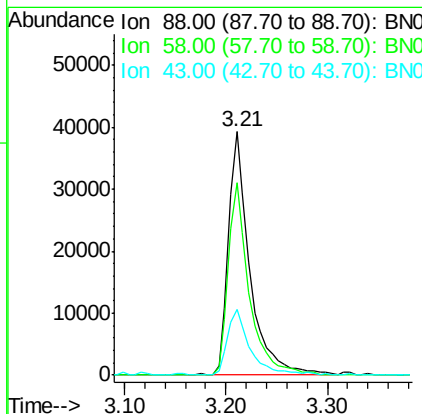
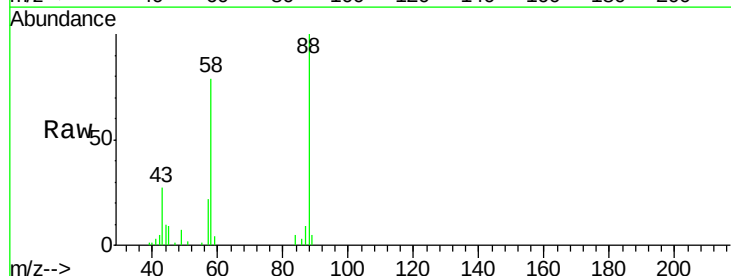
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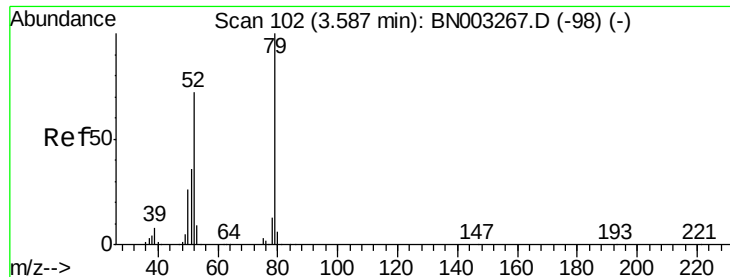


#2

1,4-Dioxane
Concen: 29.024 ng
RT: 3.21 min Scan# 38
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Lower	Upper
88	100		
58	77.3	61.1	91.7
43	29.0	22.2	33.4





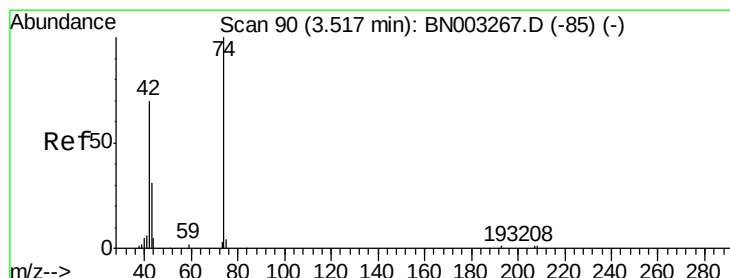
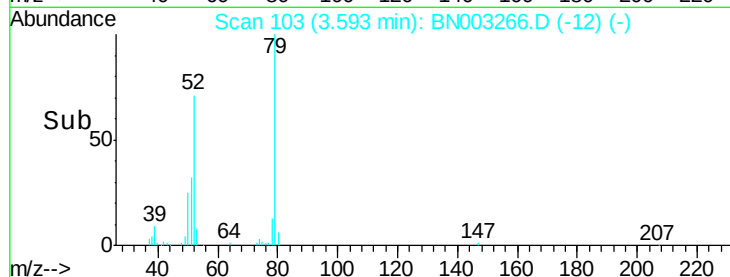
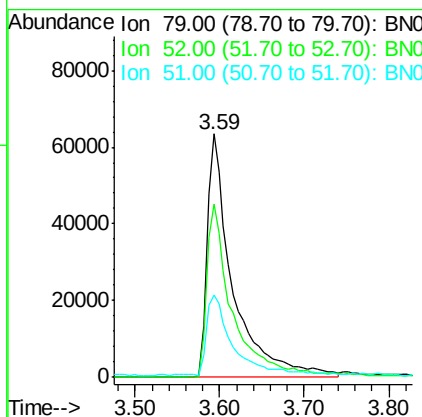
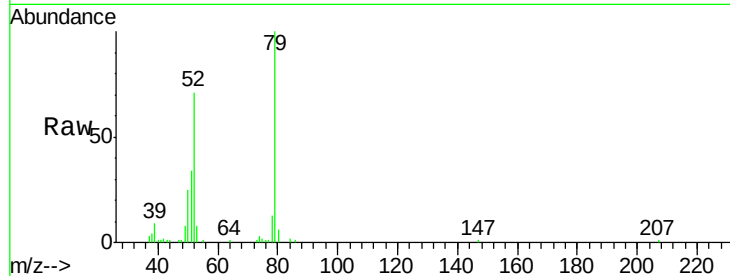
#3
 Pyridine
 Concen: 23.229 ng
 RT: 3.59 min Scan# 103
 Delta R.T. 0.01 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Lower	Upper
79	100		
52	71.1	57.7	86.5
51	33.8	28.7	43.1

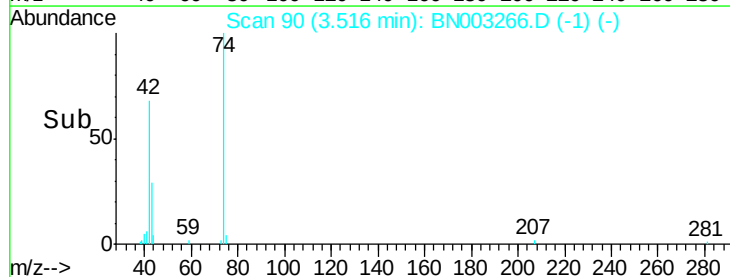
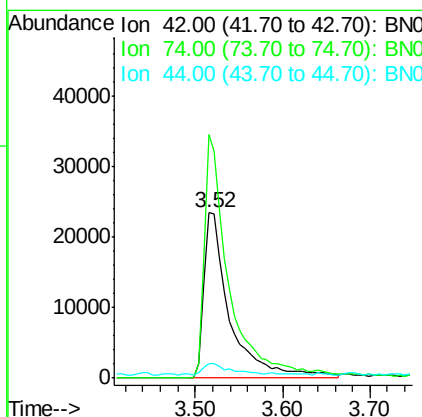
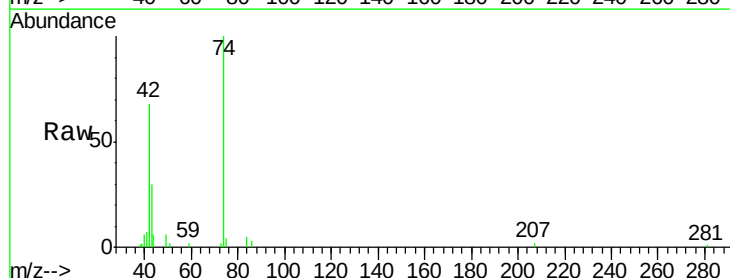
Manual Integrations
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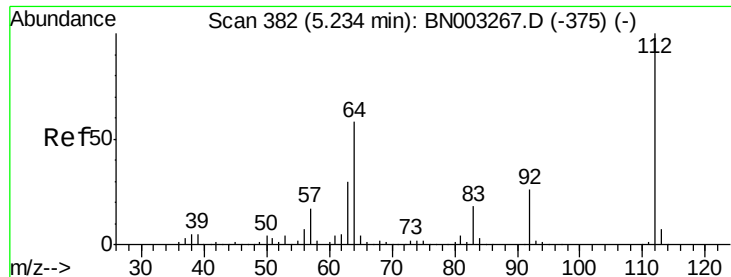
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#4
 n-Nitrosodimethylamine
 Concen: 19.579 ng
 RT: 3.52 min Scan# 90
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Lower	Upper
42	100		
74	147.5	114.2	171.4
44	9.0	6.1	9.1





#5

2-Fluorophenol

Concen: 46.229 ng

RT: 5.23 min Scan# 382

Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Instrument :

BNA_N

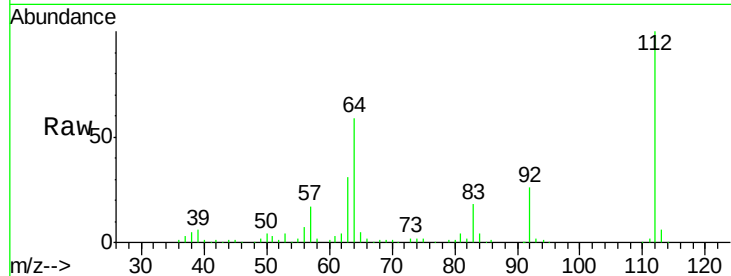
ClientSampleId :

SSTDIC025

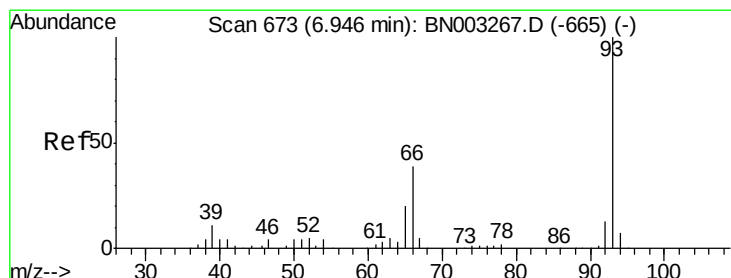
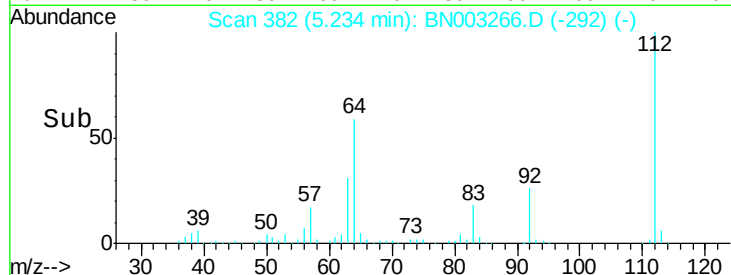
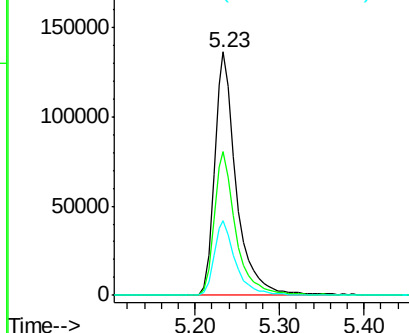
Tgt Ion:	112	Resp:	245153
Ion Ratio		Lower	Upper
112	100		
64	58.8	46.6	69.8
63	30.8	23.8	35.8

Manual Integrations
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Abundance Ion 112.00 (111.70 to 112.70): BNC
Ion 64.00 (63.70 to 64.70): BNC
Ion 63.00 (62.70 to 63.70): BNC



#6

Aniline

Concen: 24.259 ng

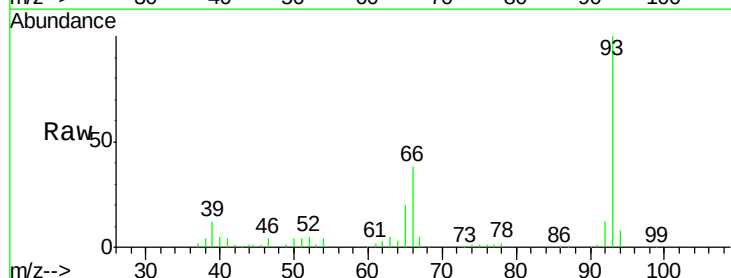
RT: 6.94 min Scan# 672

Delta R.T. -0.01 min

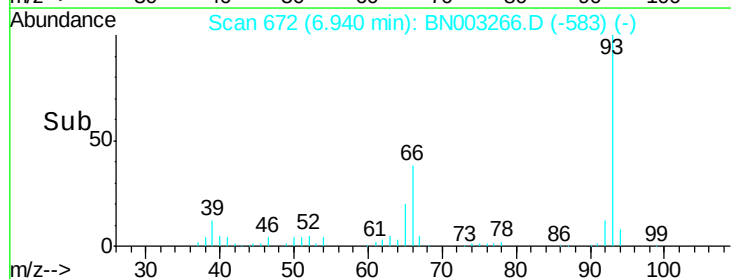
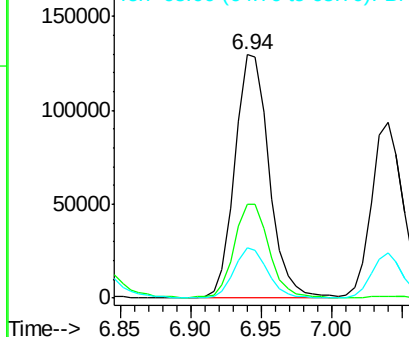
Lab File: BN003266.D

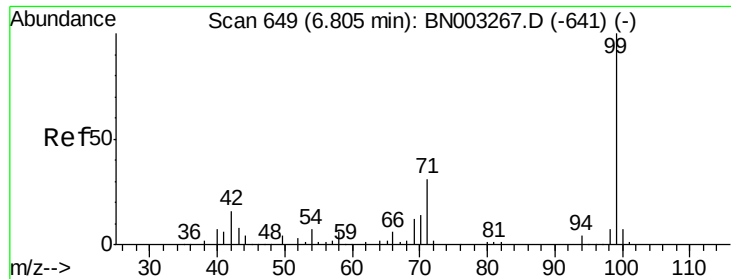
Acq: 24 Oct 2018 11:17

Tgt Ion:	93	Resp:	220526
Ion Ratio		Lower	Upper
93	100		
66	38.3	31.4	47.0
65	20.5	15.7	23.5



Abundance Ion 93.00 (92.70 to 93.70): BNC
Ion 66.00 (65.70 to 66.70): BNC
Ion 65.00 (64.70 to 65.70): BNC





#7

Phenol-d6

Concen: 47.530 ng

RT: 6.80 min Scan# 649

Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Instrument :

BNA_N

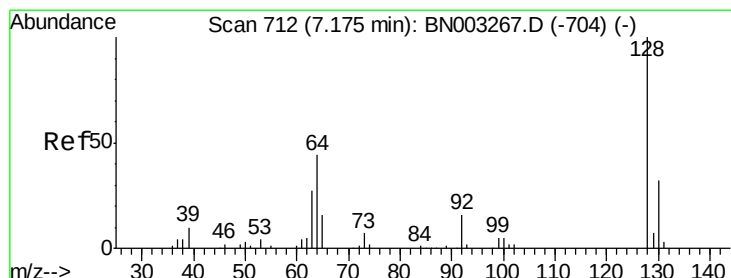
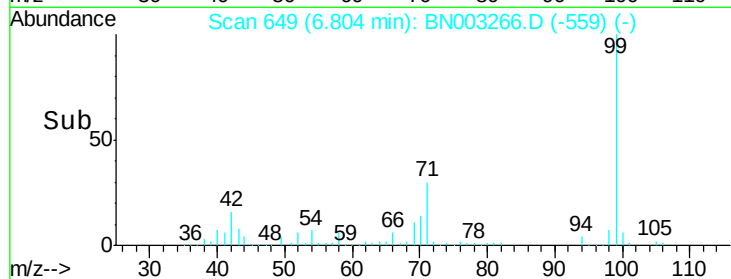
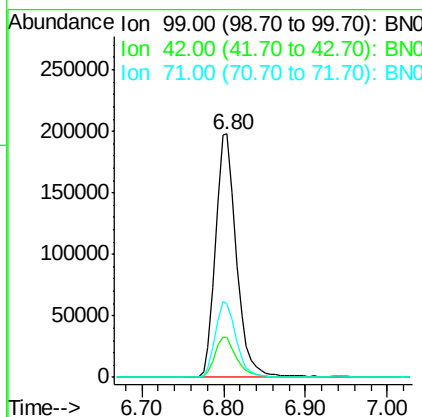
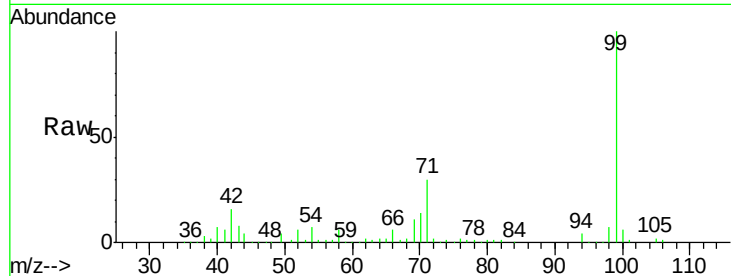
ClientSampleId :

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Tgt Ion:	99	Resp:	353709
Ion	Ratio	Lower	Upper
99	100		
42	16.3	13.0	19.6
71	30.1	24.5	36.7

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#8

2-Chlorophenol

Concen: 24.531 ng

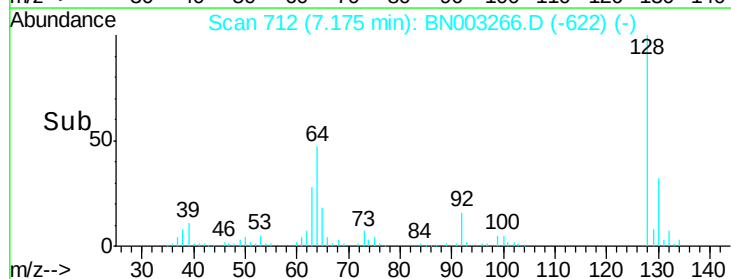
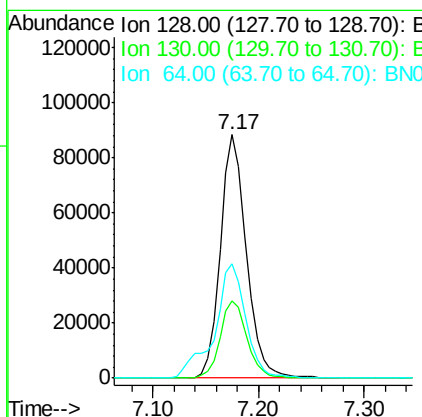
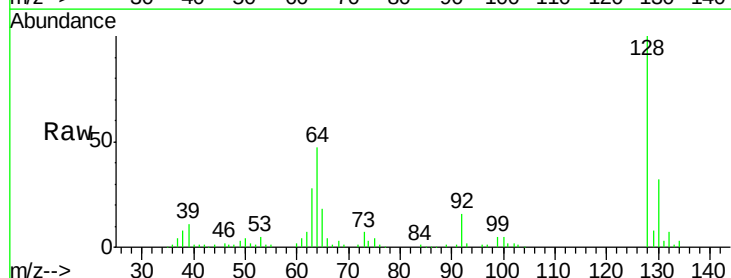
RT: 7.17 min Scan# 712

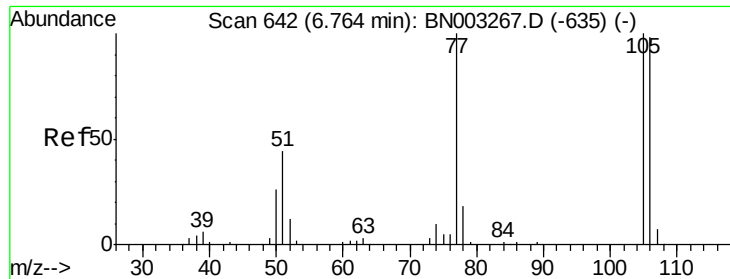
Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Tgt Ion:	128	Resp:	150868
Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.4	52.4
64	46.7	27.0	67.0





#9

Benzaldehyde

Concen: 24.559 ng

RT: 6.76 min Scan# 642

Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Instrument :

BNA_N

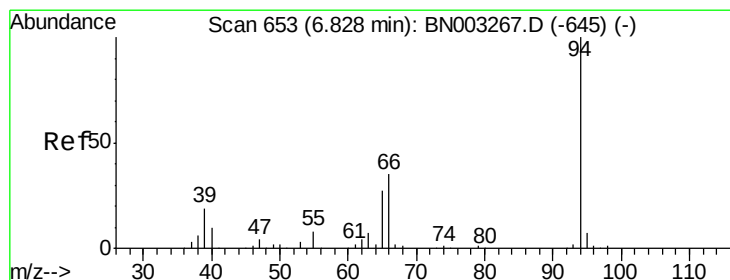
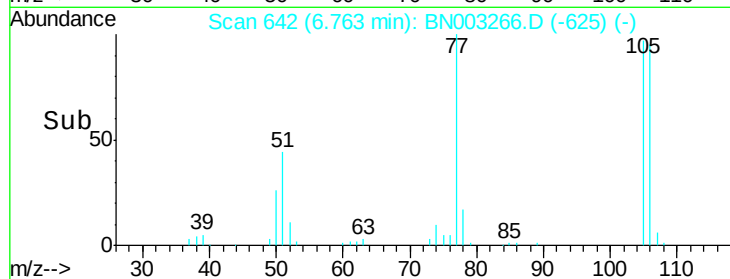
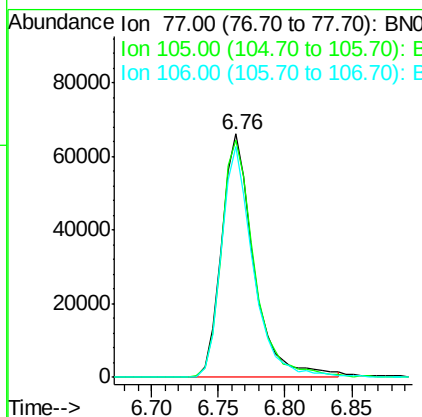
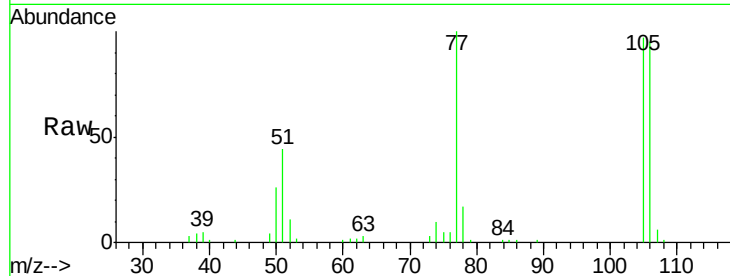
ClientSampleId :

SSTDICC025

Tgt Ion:	77	Resp:	112558
Ion	Ratio	Lower	Upper
77	100		
105	97.3	79.9	119.9
106	95.0	78.4	118.4

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#10

Phenol

Concen: 24.288 ng

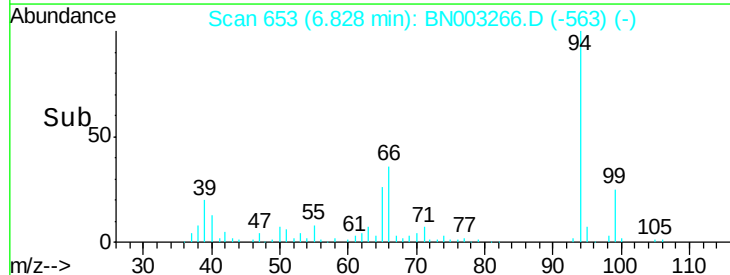
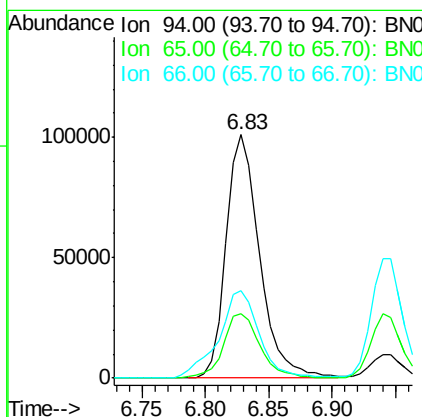
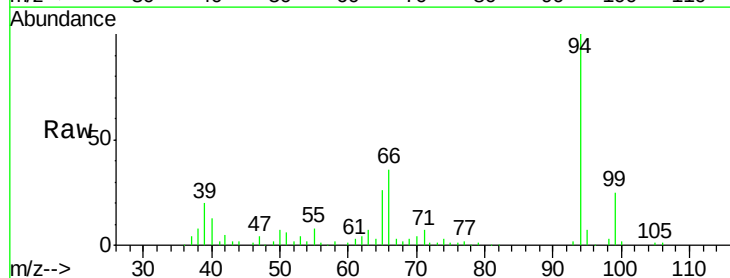
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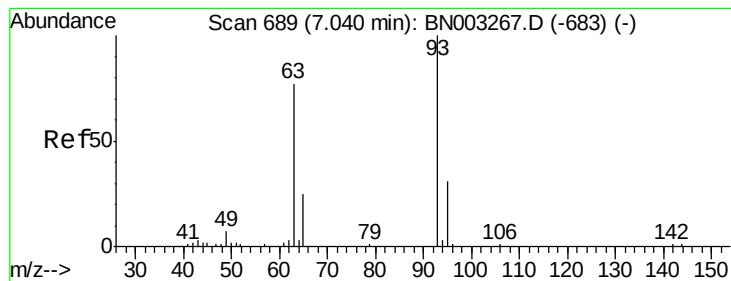
Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Tgt Ion:	94	Resp:	185274
Ion	Ratio	Lower	Upper
94	100		
65	26.4	7.7	47.7
66	36.0	15.8	55.8





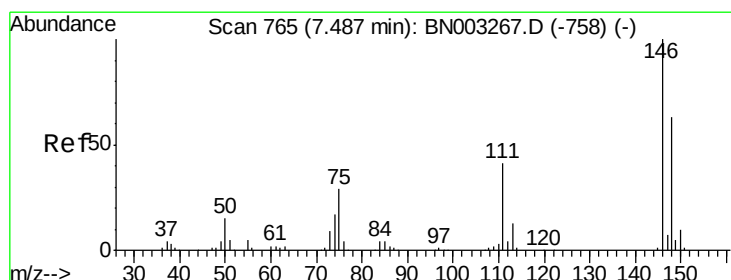
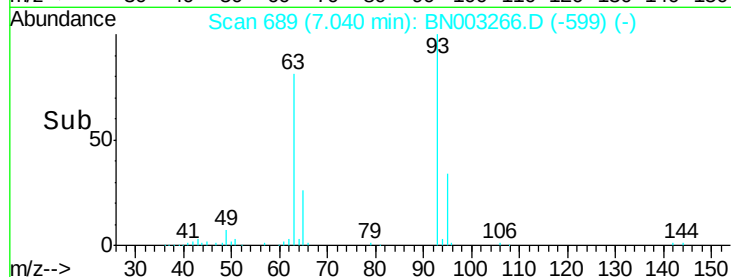
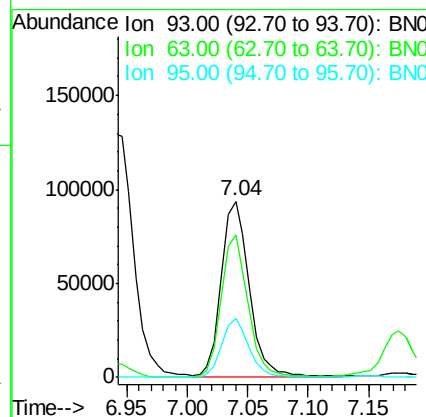
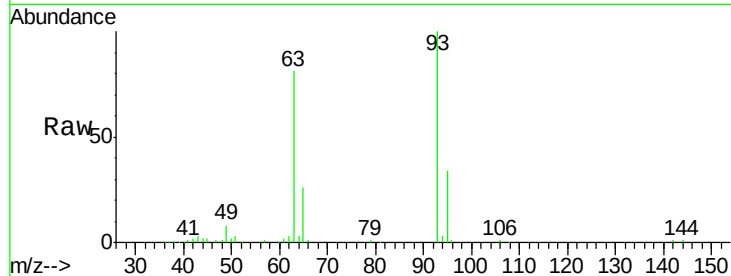
#11
bis(2-Chloroethyl)ether
Concen: 24.402 ng
RT: 7.04 min Scan# 689
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Resp Lower	Resp Upper
93	100		
63	81.1	56.6	96.6
95	33.6	10.9	50.9

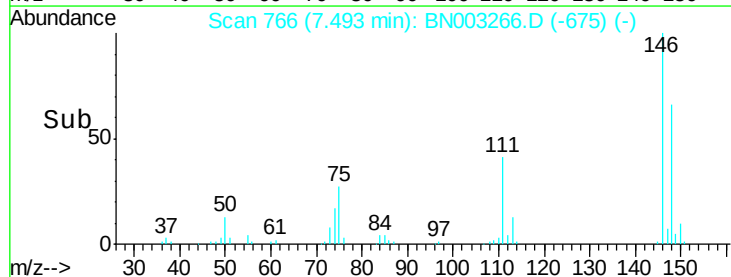
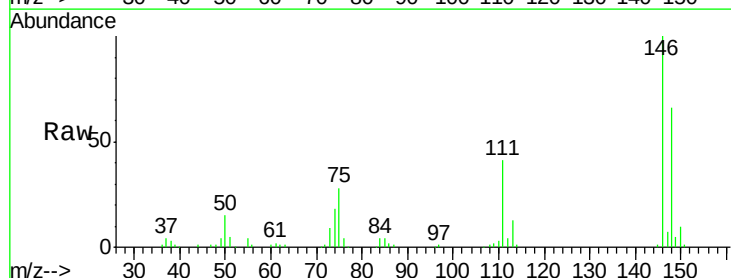
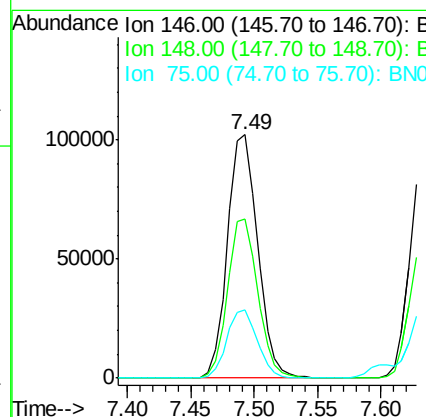
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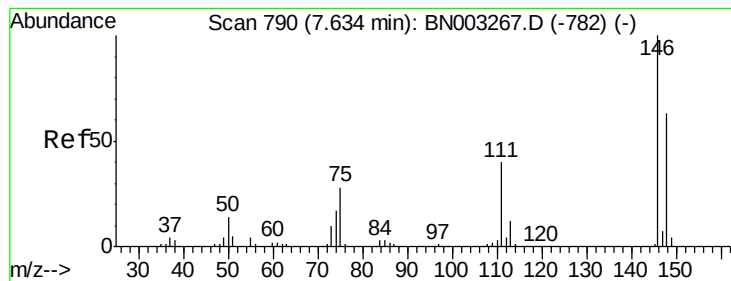
Sohil
10/25/2018 3:19:59 PM



#12
1,3-Dichlorobenzene
Concen: 24.137 ng
RT: 7.49 min Scan# 766
Delta R.T. 0.01 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
146	100		
148	65.5	50.1	75.1
75	27.9	22.9	34.3





#13

1,4-Dichlorobenzene

Concen: 24.370 ng

RT: 7.63 min Scan# 790

Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Instrument :

BNA_N

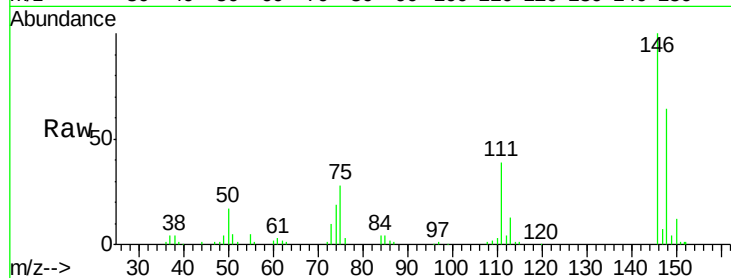
ClientSampleId :

SSTDIC025

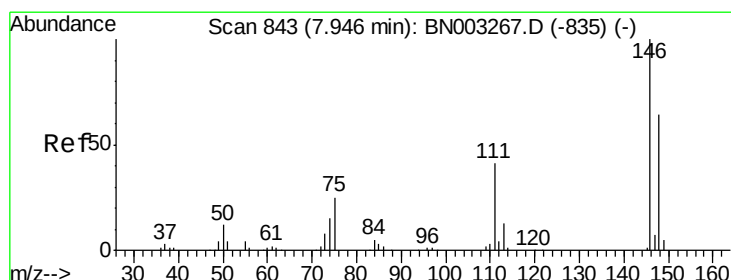
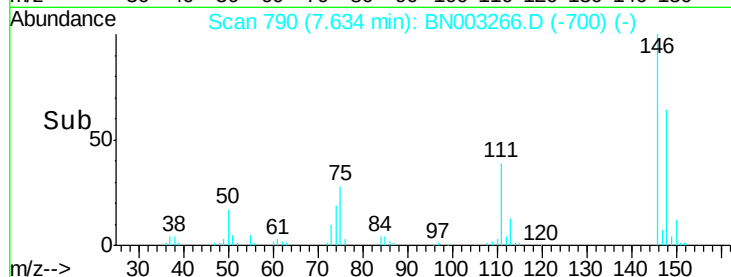
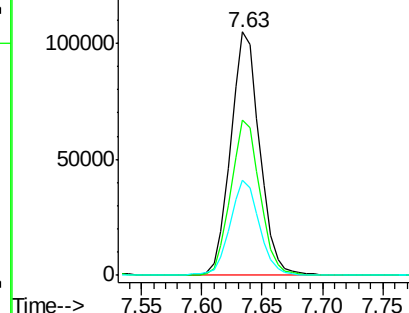
Tgt Ion:	146	Resp:	174737
Ion Ratio	Lower	Upper	
146	100		
148	64.0	50.2	75.2
111	39.2	32.1	48.1

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



#14

1,2-Dichlorobenzene

Concen: 24.347 ng

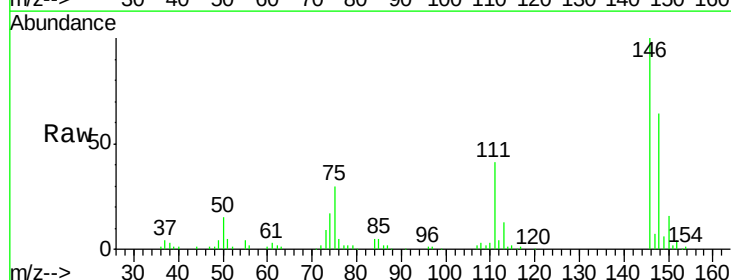
RT: 7.95 min Scan# 843

Delta R.T. -0.00 min

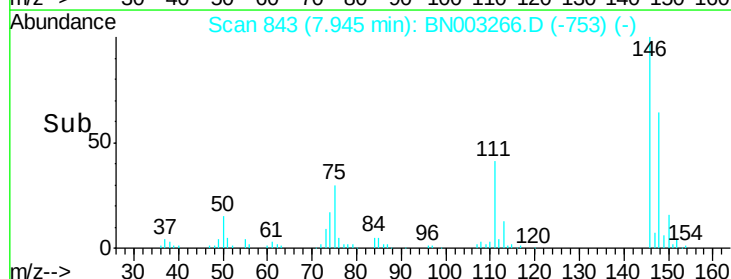
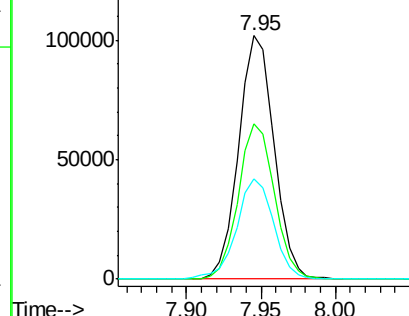
Lab File: BN003266.D

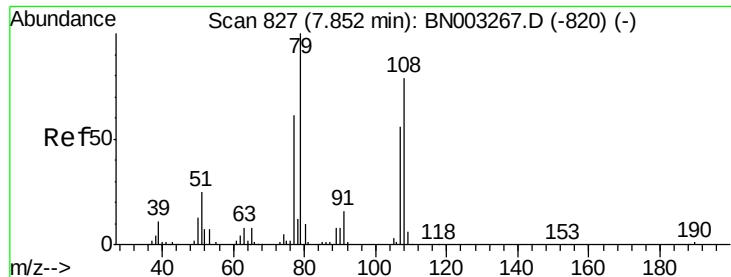
Acq: 24 Oct 2018 11:17

Tgt Ion:	146	Resp:	168409
Ion Ratio	Lower	Upper	
146	100		
148	64.0	51.4	77.2
111	41.3	33.1	49.7



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





#15

Benzyl Alcohol

Concen: 21.329 ng

RT: 7.85 min Scan# 827

Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Instrument :

BNA_N

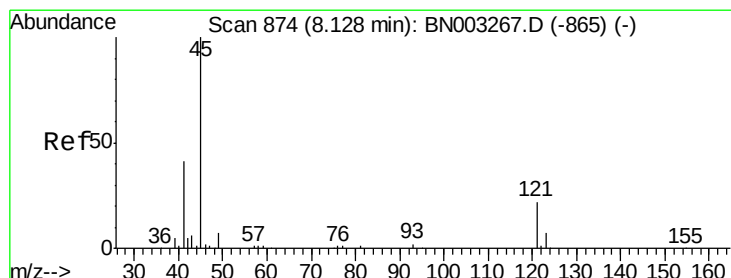
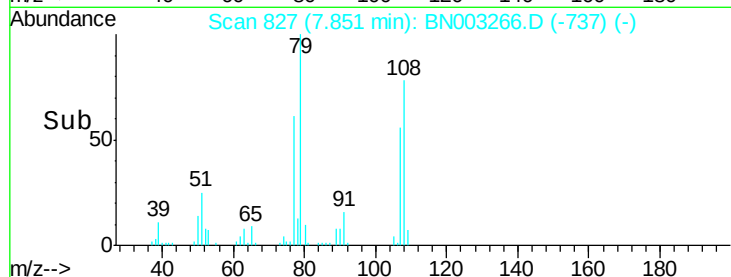
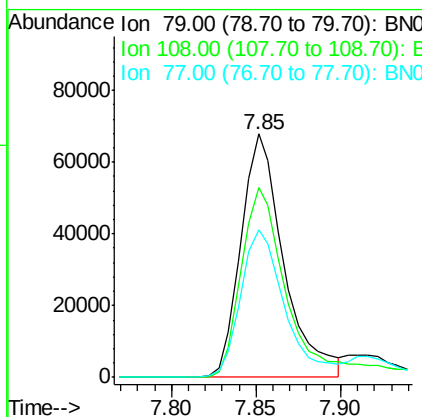
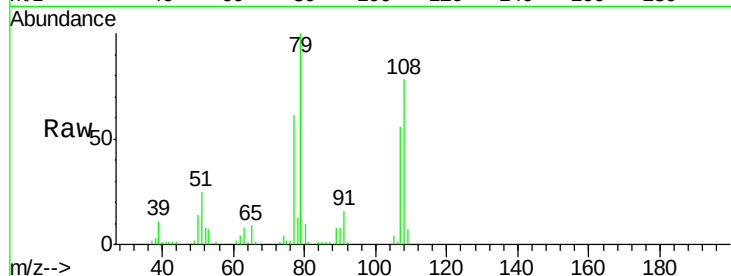
ClientSampleId :

SSTDICC025

Tgt Ion:	79	Resp:	119775
Ion Ratio	Lower	Upper	
79	100		
108	78.2	63.3	94.9
77	60.9	49.0	73.6

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#16

2,2'-oxybis(1-chloropropane)

Concen: 21.916 ng

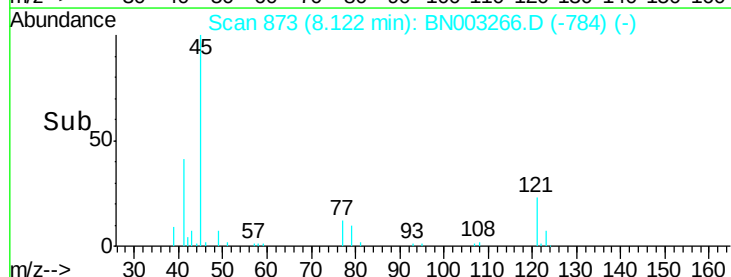
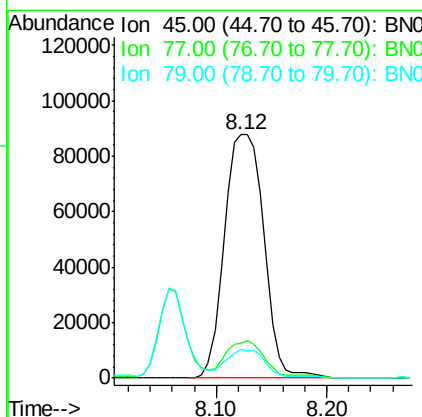
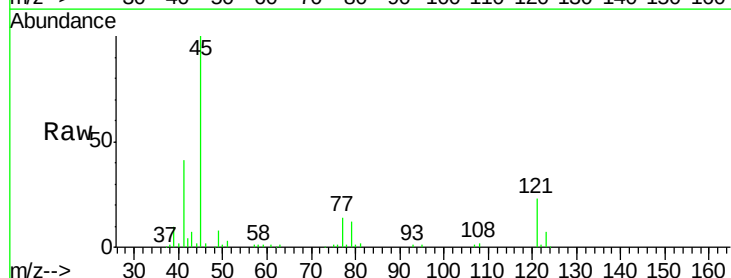
RT: 8.12 min Scan# 873

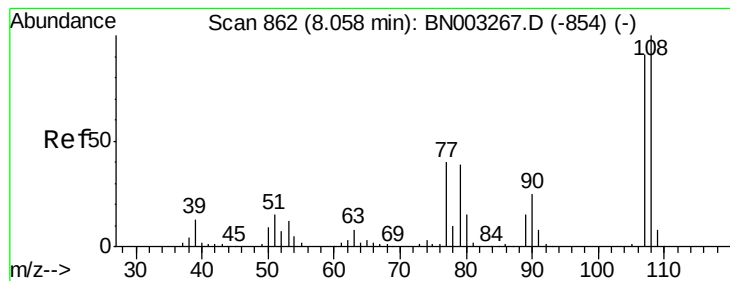
Delta R.T. -0.01 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Tgt Ion:	45	Resp:	219735
Ion Ratio	Lower	Upper	
45	100		
77	14.1	0.0	34.0
79	11.7	0.0	30.9





#17

2-Methylphenol

Concen: 24.366 ng

RT: 8.06 min Scan# 862

Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Instrument :

BNA_N

ClientSampleId :

SSTDIC025

Tgt Ion:107 Resp: 126894

Ion Ratio Lower Upper

107 100

108 113.6 87.6 131.4

77 43.1 35.3 52.9

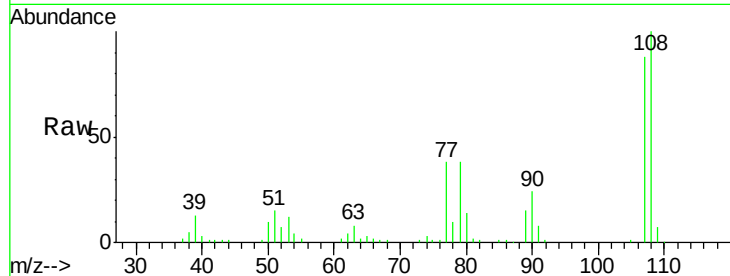
79 43.0 34.2 51.4

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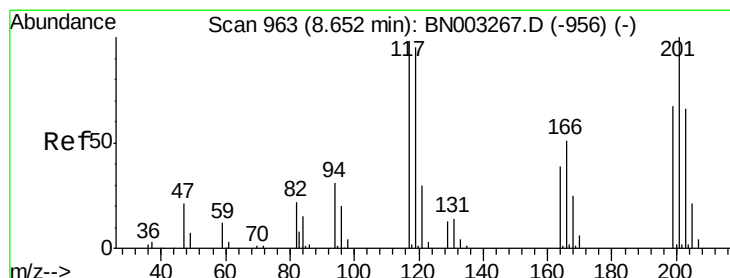
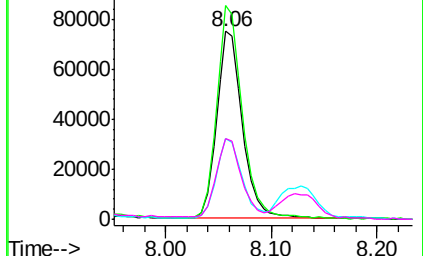
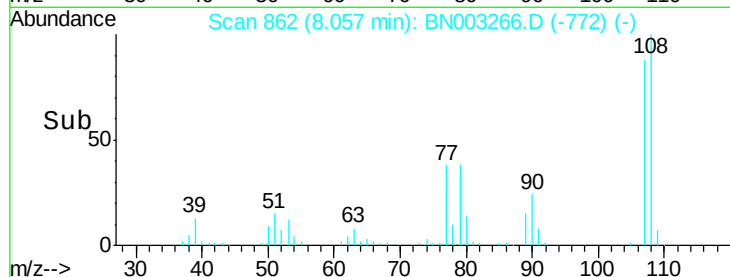


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BNC

Ion 79.00 (78.70 to 79.70): BNC



#18

Hexachloroethane

Concen: 23.199 ng

RT: 8.65 min Scan# 963

Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

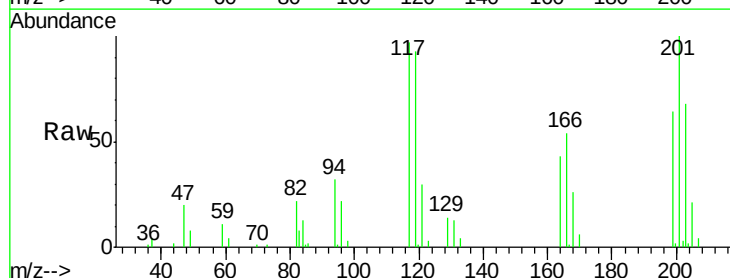
Tgt Ion:117 Resp: 60879

Ion Ratio Lower Upper

117 100

119 96.0 77.8 116.6

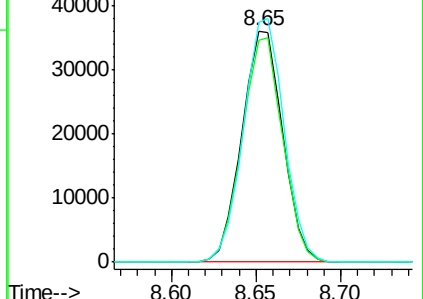
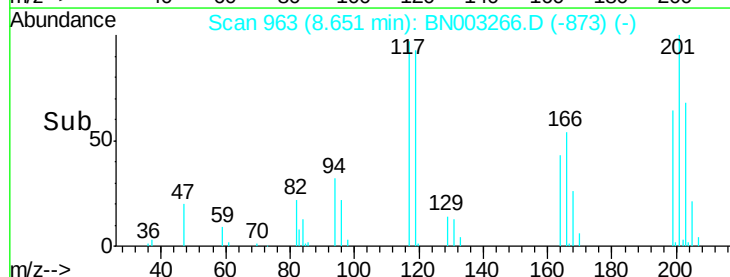
201 103.5 81.4 122.2

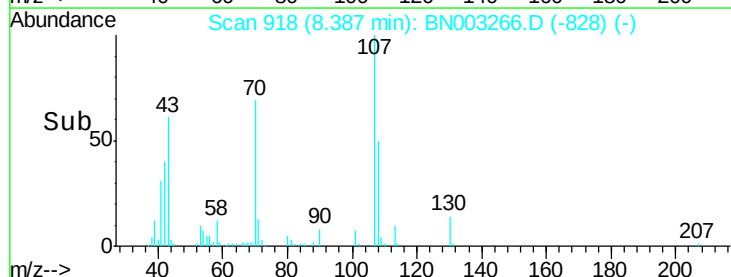
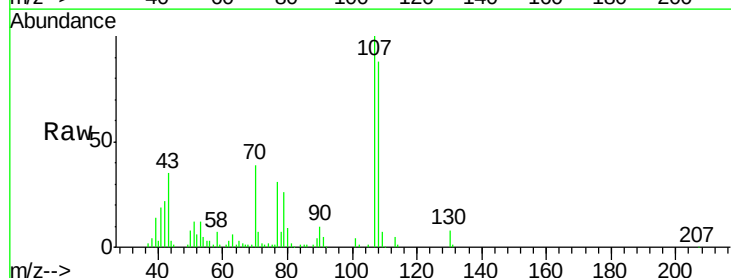
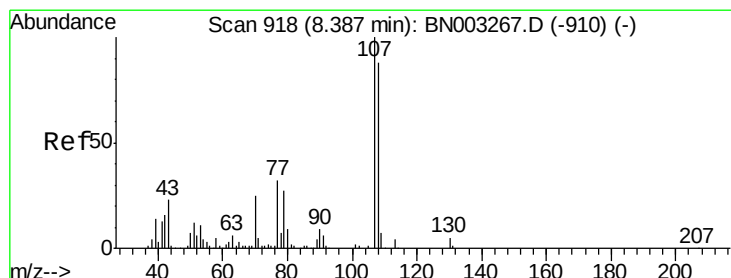
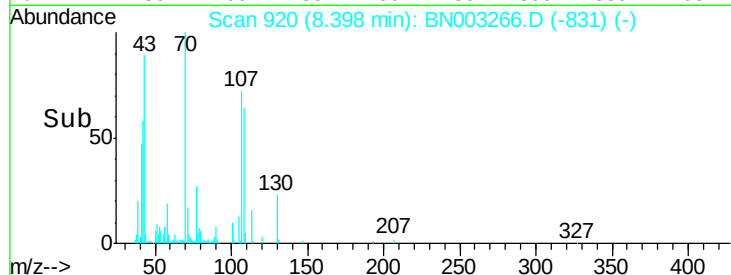
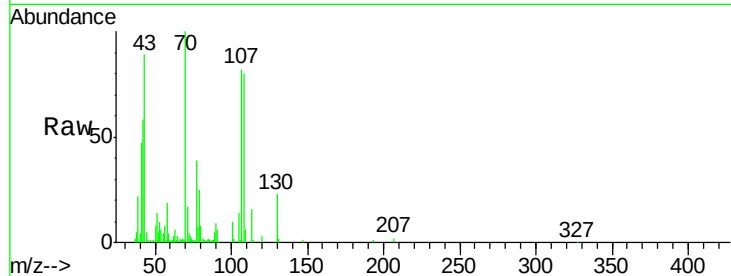
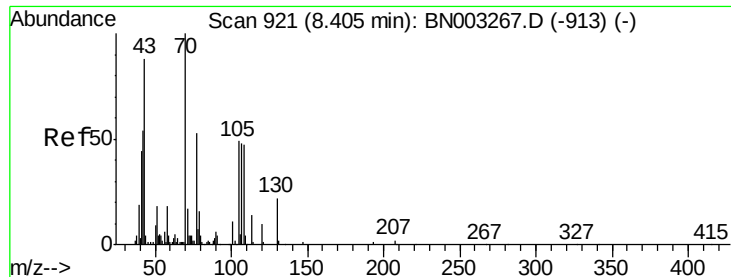


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





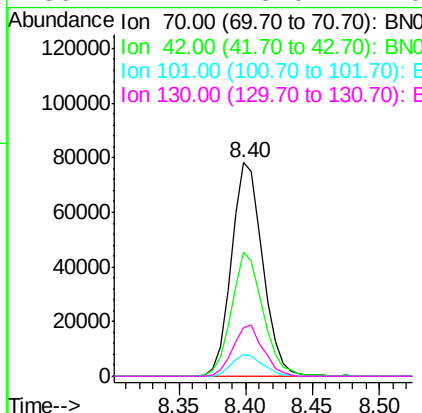
#19
n-Nitroso-di-n-propylamine
Concen: 23.486 ng
RT: 8.40 min Scan# 920
Delta R.T. -0.01 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC025

Tgt Ion	Ion	Ratio	Lower	Upper
70	100			
42	58.0	43.5	65.3	
101	10.4	8.6	12.8	
130	22.7	18.0	27.0	

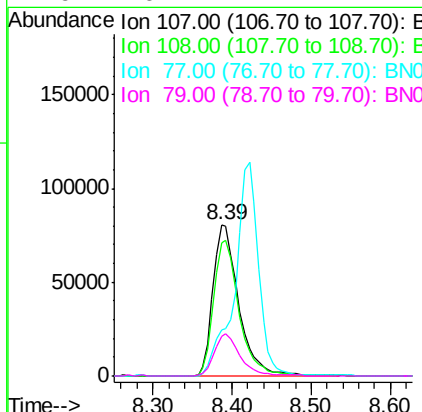
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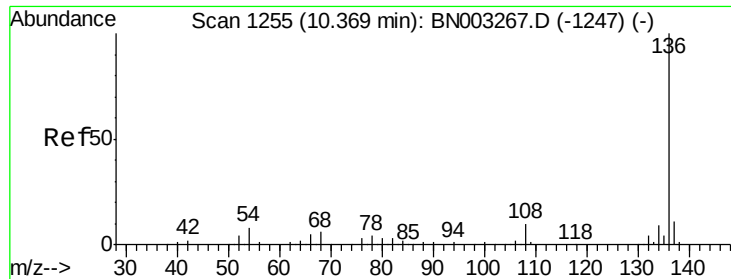
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#20
3+4-Methylphenols
Concen: 24.977 ng
RT: 8.39 min Scan# 918
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	87.8	67.8	107.8	
77	30.7	12.1	52.1	
79	26.1	7.2	47.2	





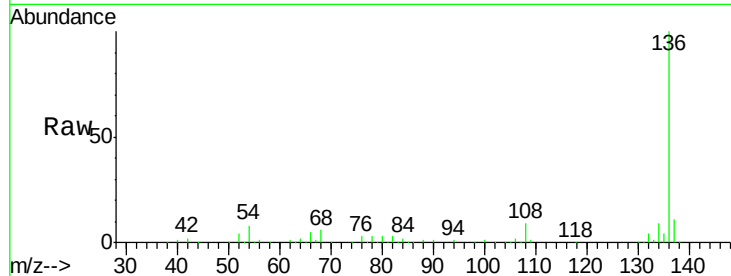
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.37 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

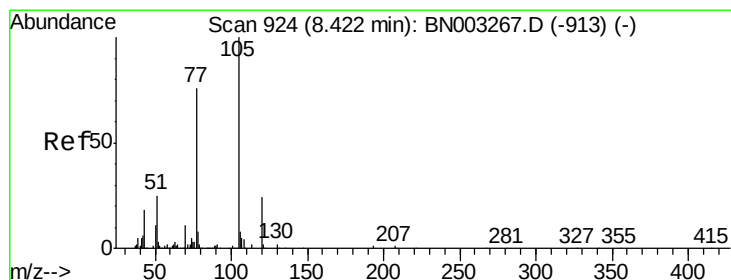
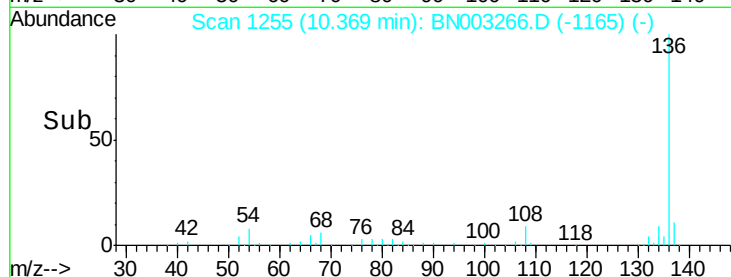
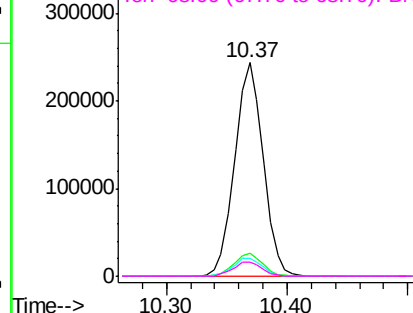
Tgt Ion	Ratio	Resp	Lower	Upper
136	100	398967		
137	10.6	8.7	13.1	
54	8.2	6.6	10.0	
68	6.4	4.6	7.0	

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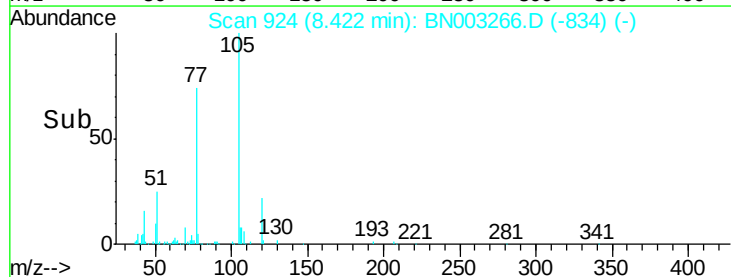
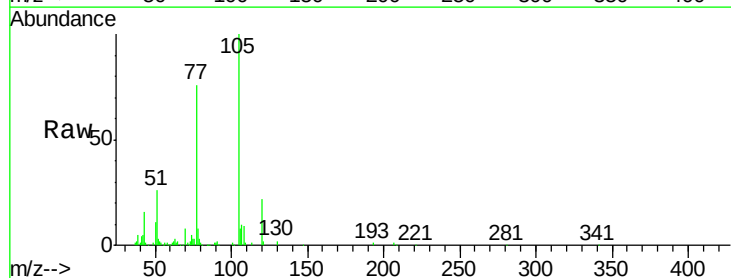
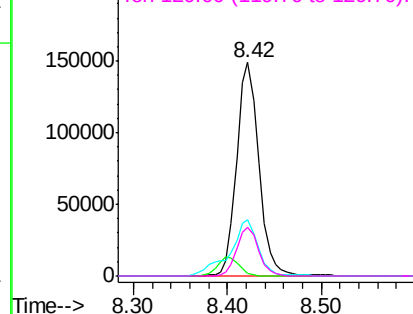
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BNC
Ion 68.00 (67.70 to 68.70): BNC

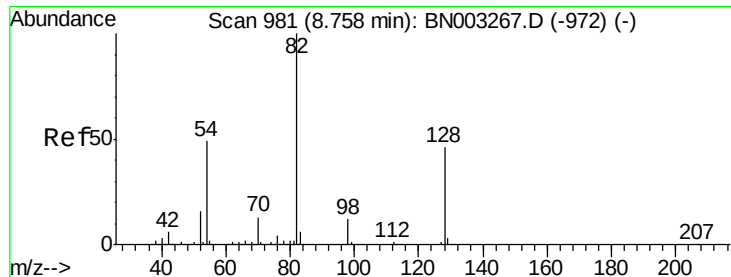


#22
Acetophenone
Concen: 23.681 ng
RT: 8.42 min Scan# 924
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	244967		
71	1.2	1.3	1.9#	
51	26.1	20.5	30.7	
120	22.5	19.0	28.6	

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





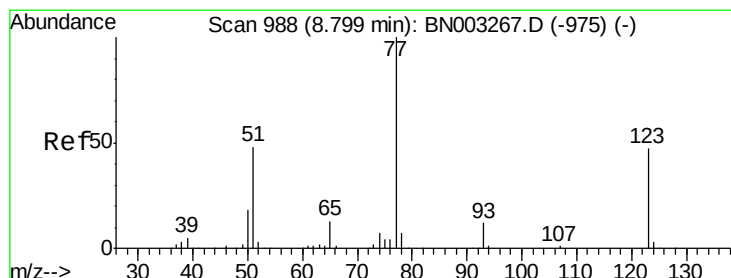
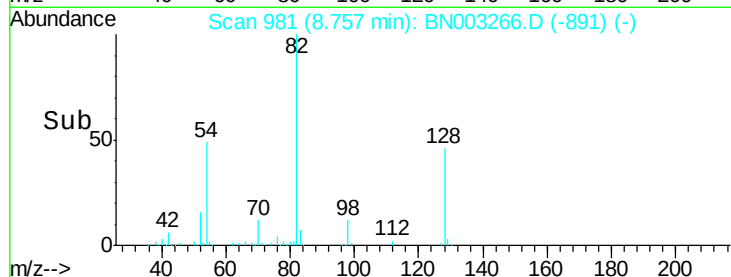
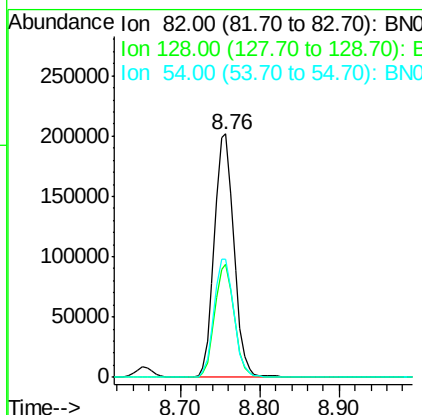
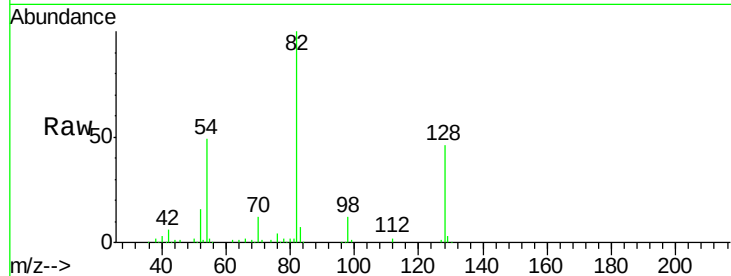
#23
 Nitrobenzene-d5
 Concen: 44.686 ng
 RT: 8.76 min Scan# 981
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Lower	Upper
82	100		
128	46.5	37.1	55.7
54	48.7	39.4	59.2

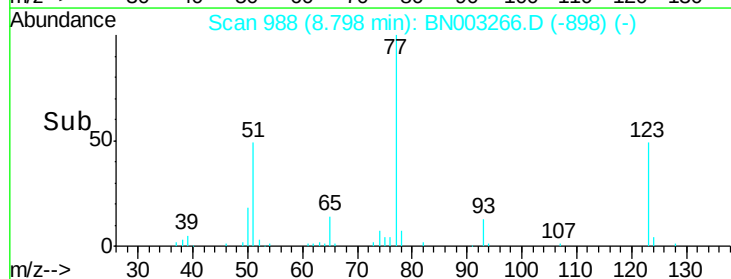
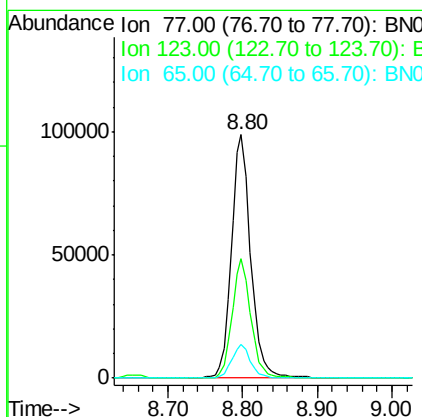
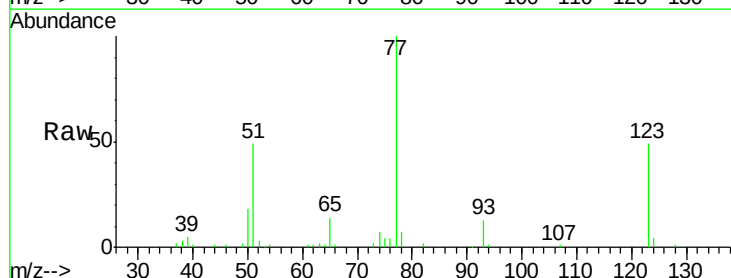
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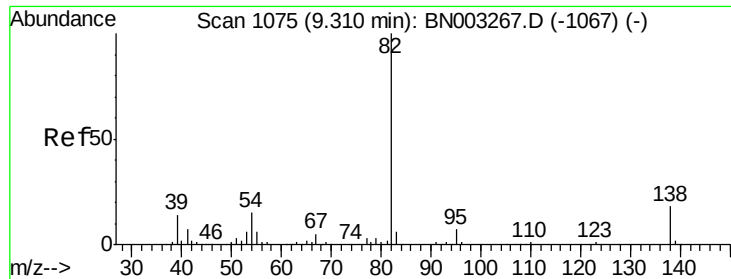
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#24
 Nitrobenzene
 Concen: 22.115 ng
 RT: 8.80 min Scan# 988
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Lower	Upper
77	100		
123	49.3	37.8	56.6
65	13.9	10.7	16.1





#25

Isophorone

Concen: 23.078 ng

RT: 9.31 min Scan# 1075

Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Instrument :

BNA_N

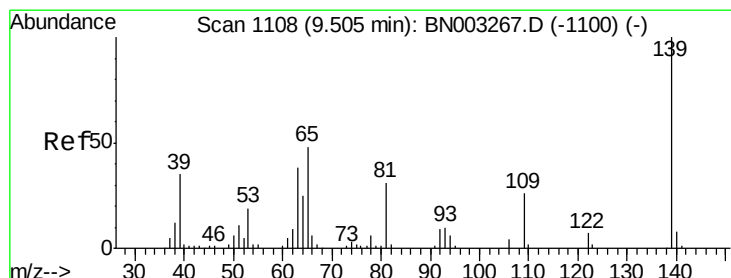
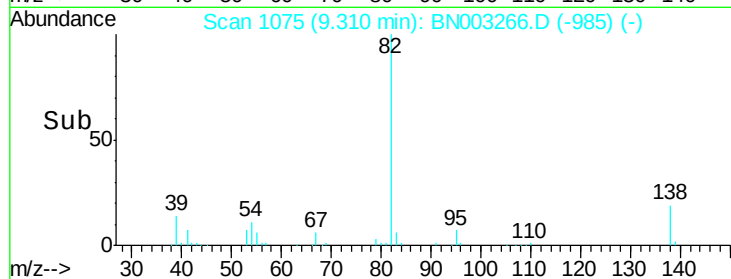
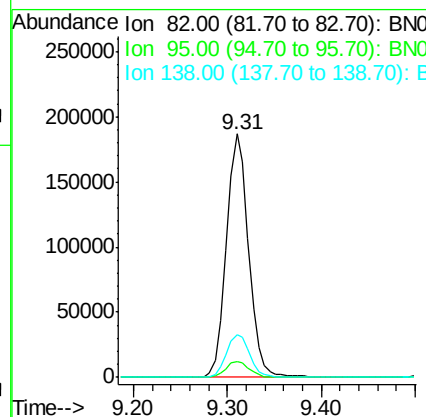
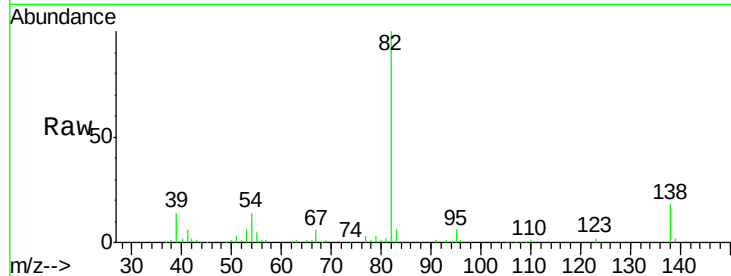
ClientSampleId :

SSTDICC025

Tgt Ion:	82	Resp:	308272
Ion Ratio		Lower	Upper
82	100		
95	6.4	5.4	8.0
138	17.6	14.5	21.7

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#26

2-Nitrophenol

Concen: 24.264 ng

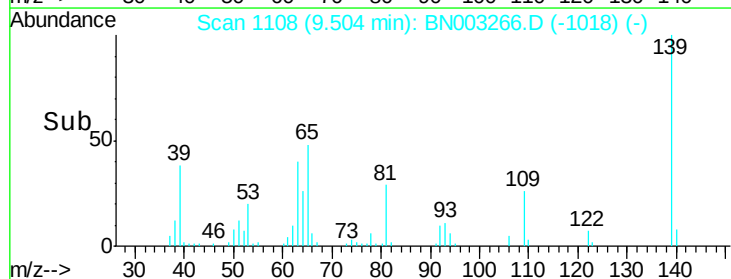
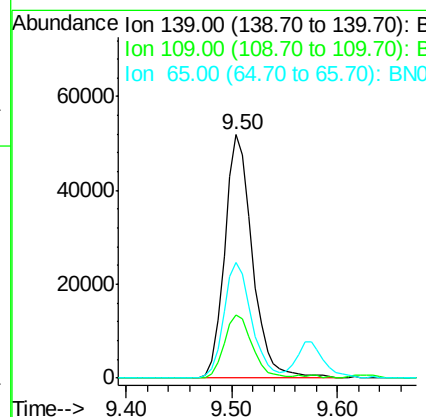
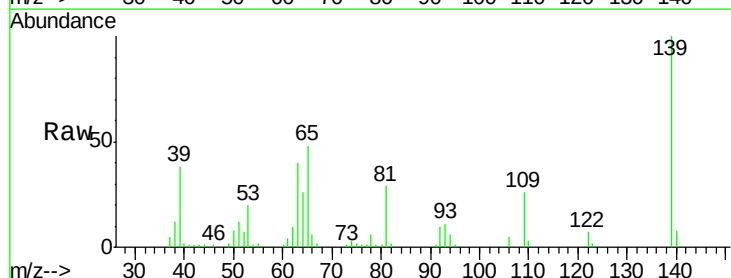
RT: 9.50 min Scan# 1108

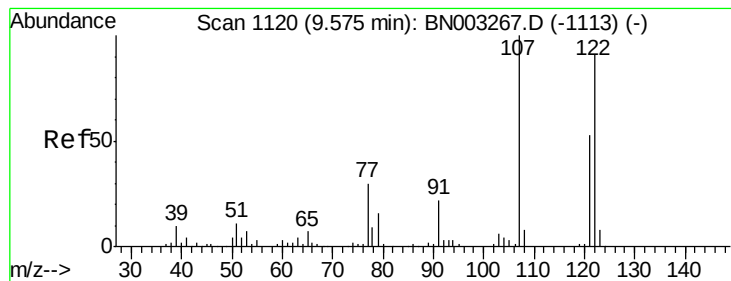
Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Tgt Ion:	139	Resp:	94502
Ion Ratio		Lower	Upper
139	100		
109	25.9	20.5	30.7
65	47.5	38.4	57.6





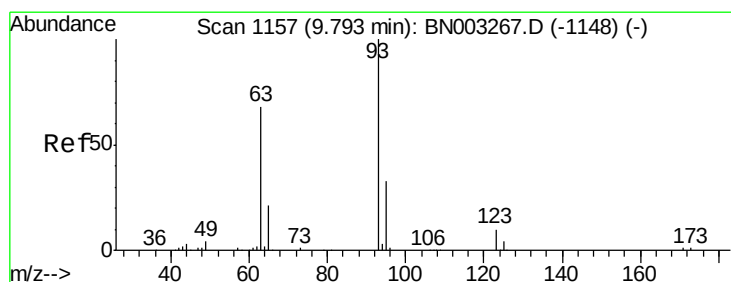
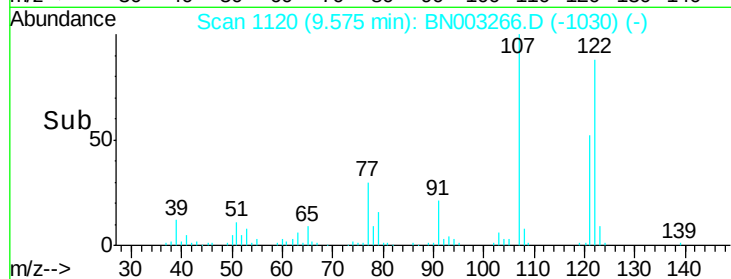
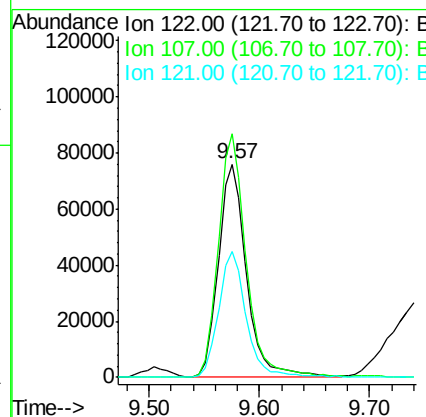
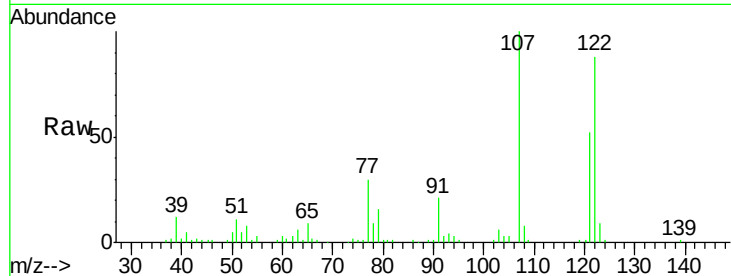
#27
2,4-Dimethylphenol
Concen: 24.580 ng
RT: 9.57 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC025

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	133142		
107	114.0	87.8	131.6	
121	59.1	46.9	70.3	

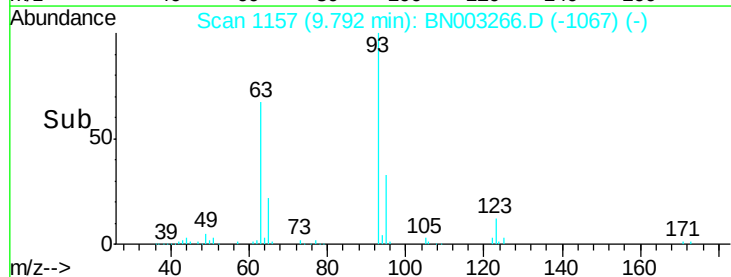
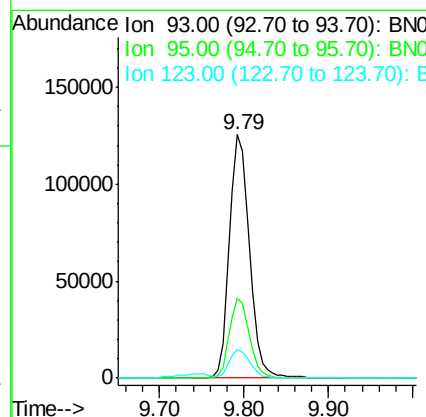
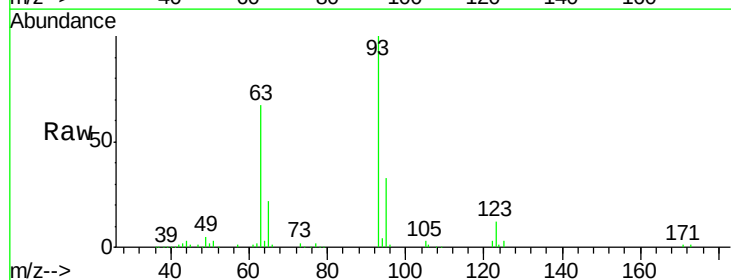
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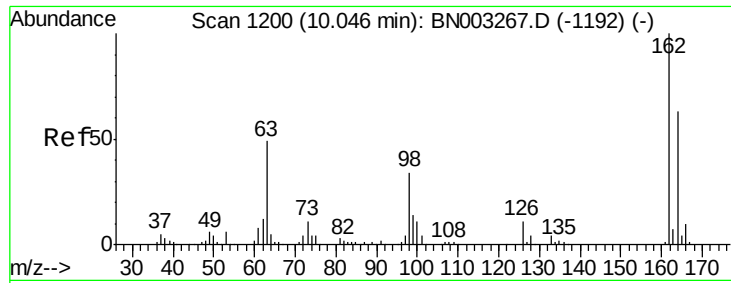
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#28
bis(2-Chloroethoxy)methane
Concen: 23.809 ng
RT: 9.79 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	205436		
95	32.6	26.2	39.4	
123	11.6	9.1	13.7	





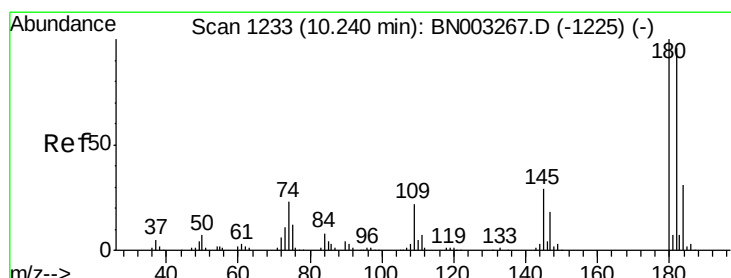
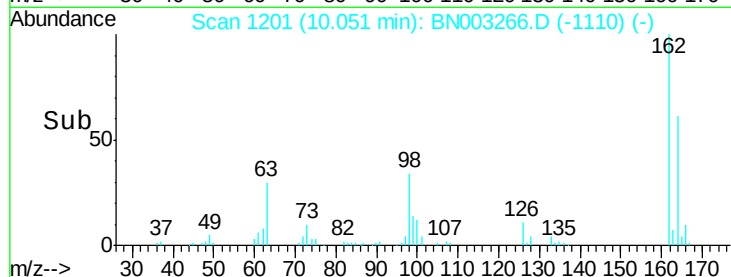
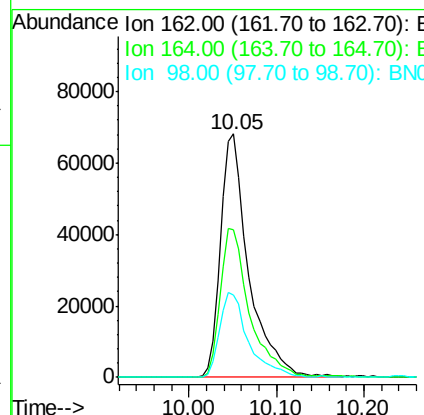
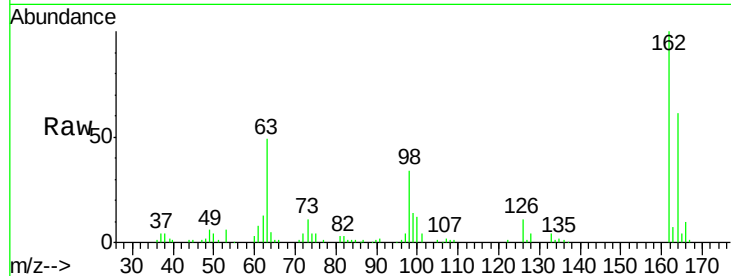
#29
 2,4-Dichlorophenol
 Concen: 24.041 ng
 RT: 10.05 min Scan# 1201
 Delta R.T. 0.01 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	151852		
164	60.8	42.5	82.5	
98	34.0	14.0	54.0	

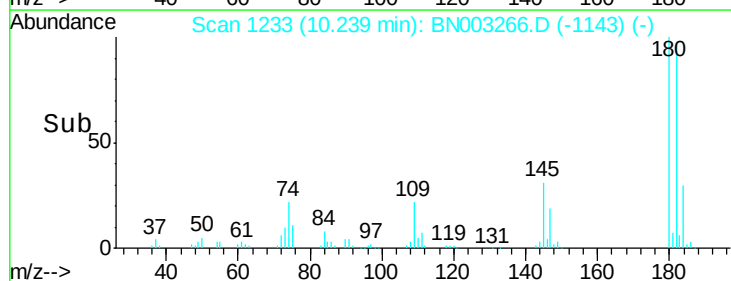
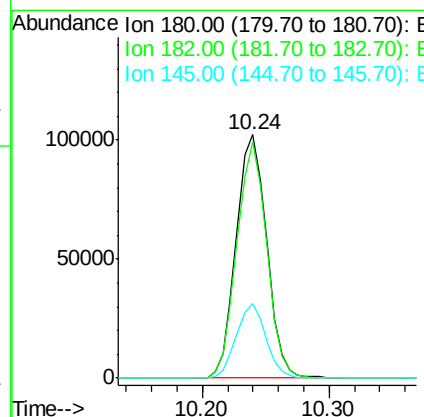
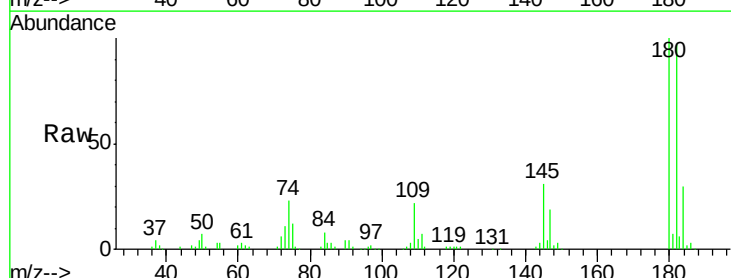
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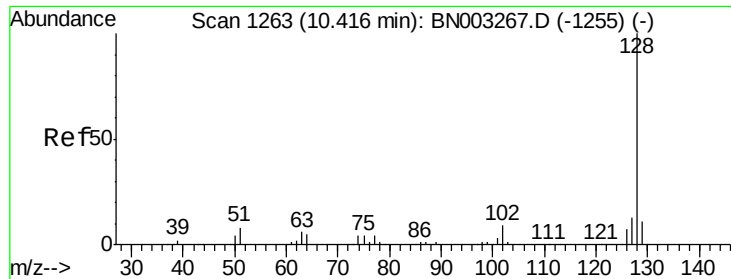
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#30
 1,2,4-Trichlorobenzene
 Concen: 23.810 ng
 RT: 10.24 min Scan# 1233
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	170318		
182	96.9	76.4	114.6	
145	30.6	23.6	35.4	





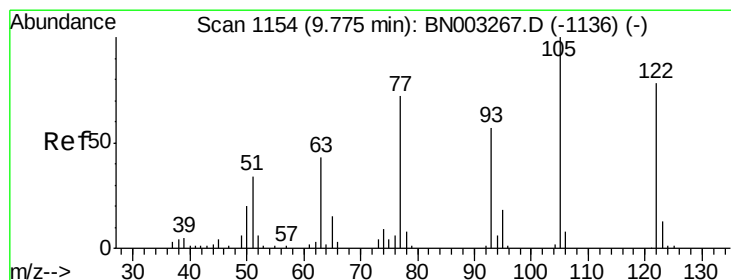
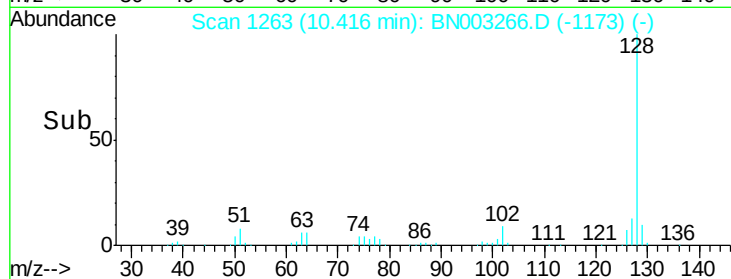
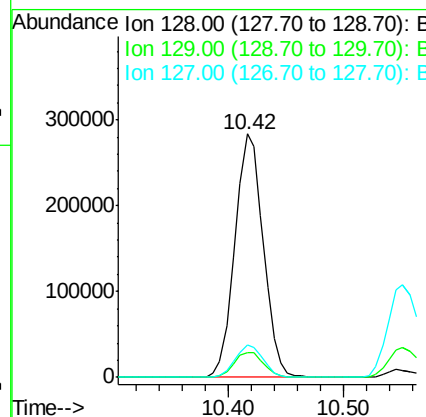
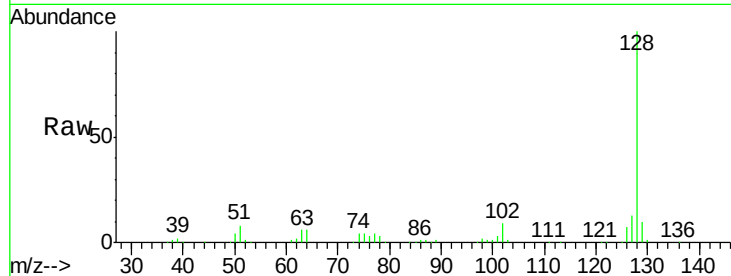
#31
Naphthalene
Concen: 24.006 ng
RT: 10.42 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.2	9.0	13.6
127	13.1	10.4	15.6

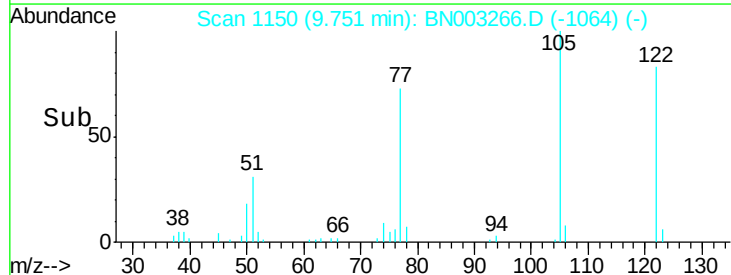
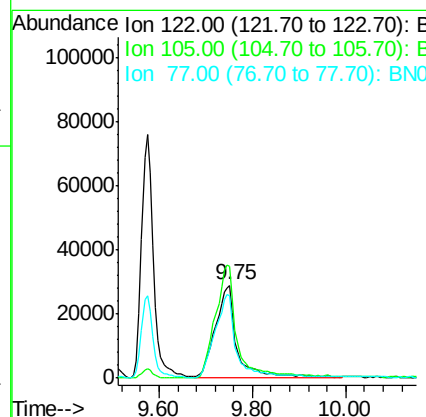
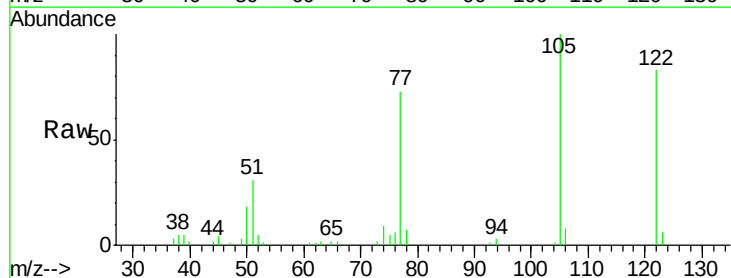
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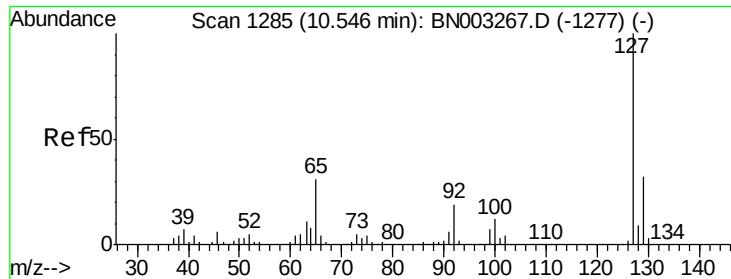
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#32
Benzoic acid
Concen: 20.993 ng m
RT: 9.75 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Lower	Upper
122	100		
105	120.8	106.8	146.8
77	88.1	71.9	111.9





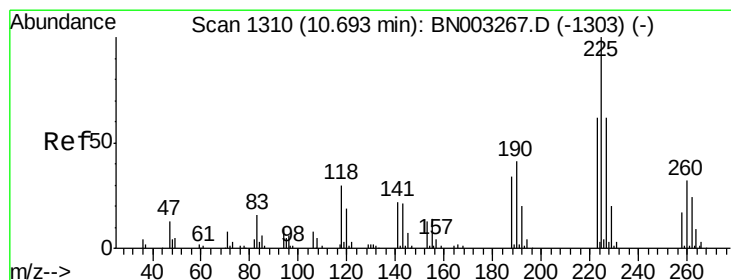
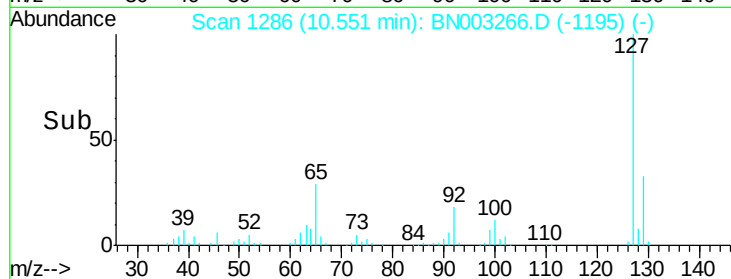
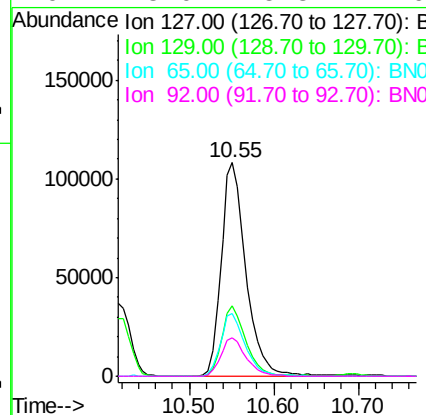
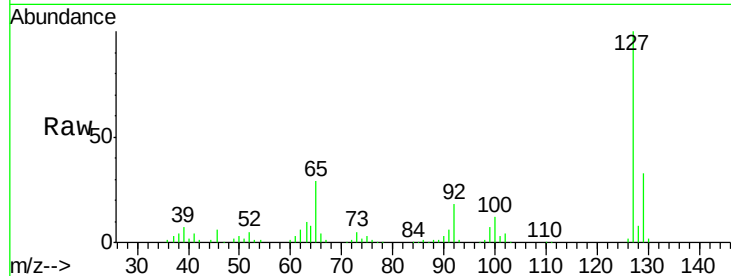
#33
4-Chloroaniline
Concen: 24.678 ng
RT: 10.55 min Scan# 1286
Delta R.T. 0.01 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC025

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	221088		
129	32.8	25.8	38.6	
65	29.3	24.6	36.8	
92	18.0	15.3	22.9	

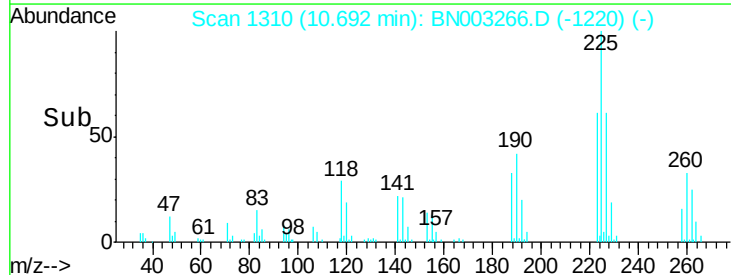
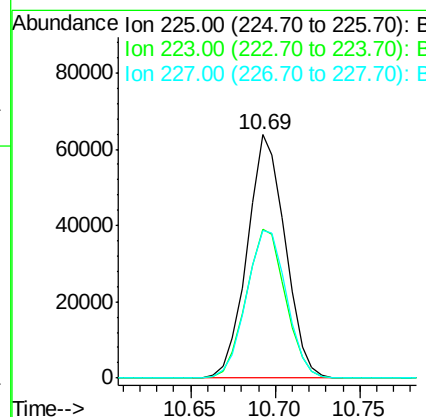
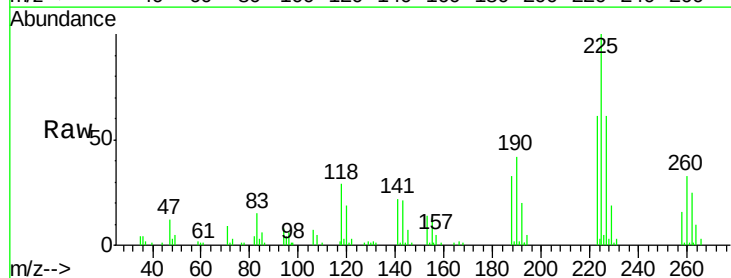
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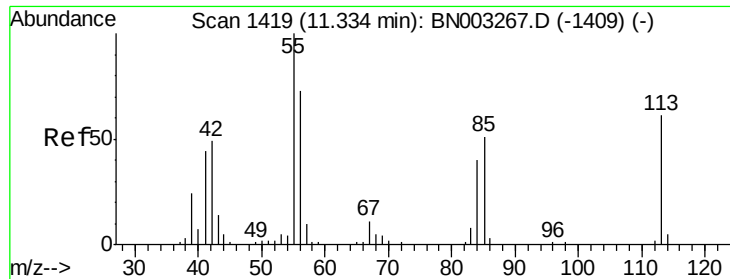
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#34
Hexachlorobutadiene
Concen: 22.810 ng
RT: 10.69 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	99921		
223	61.4	49.8	74.8	
227	60.8	49.6	74.4	





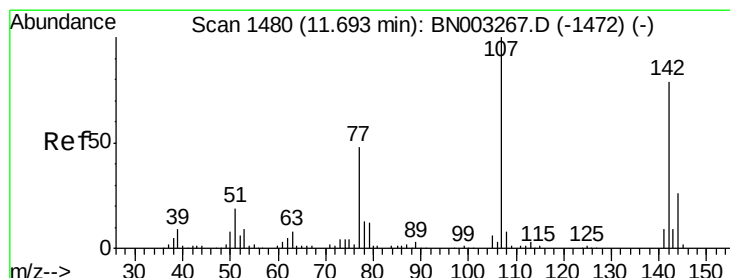
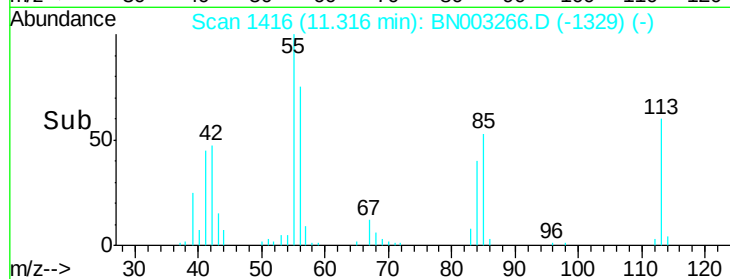
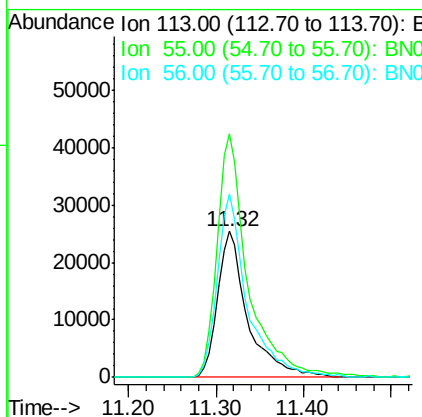
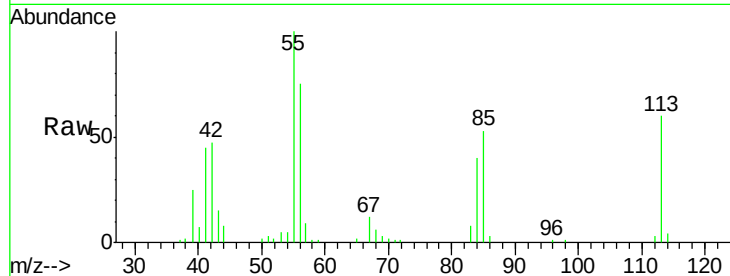
#35
 Caprolactam
 Concen: 28.108 ng
 RT: 11.32 min Scan# 1416
 Delta R.T. -0.02 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tgt Ion: 113 Resp: 60590
 Ion Ratio Lower Upper
 113 100
 55 166.9 144.2 184.2
 56 125.5 100.6 140.6

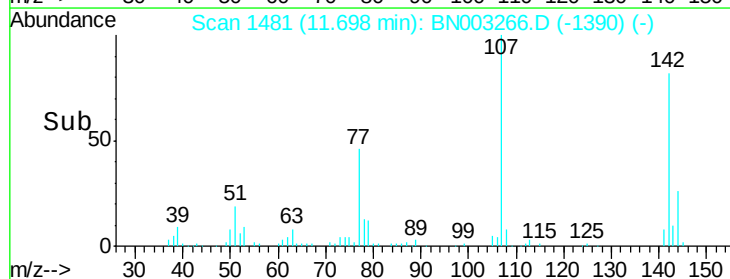
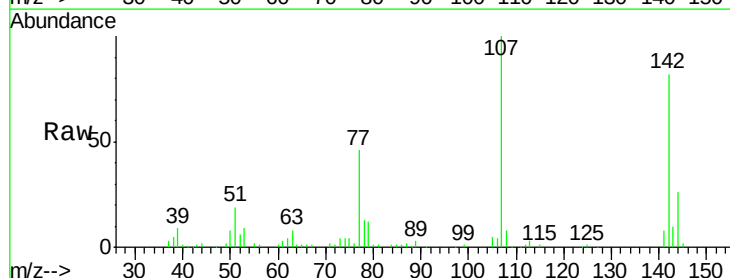
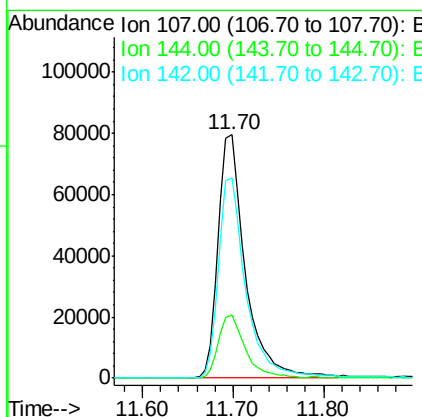
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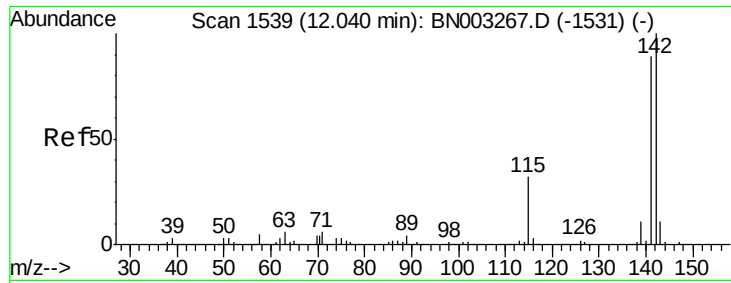
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#36
 4-Chloro-3-methylphenol
 Concen: 23.130 ng
 RT: 11.70 min Scan# 1481
 Delta R.T. 0.01 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion: 107 Resp: 166123
 Ion Ratio Lower Upper
 107 100
 144 26.1 20.8 31.2
 142 82.3 63.5 95.3





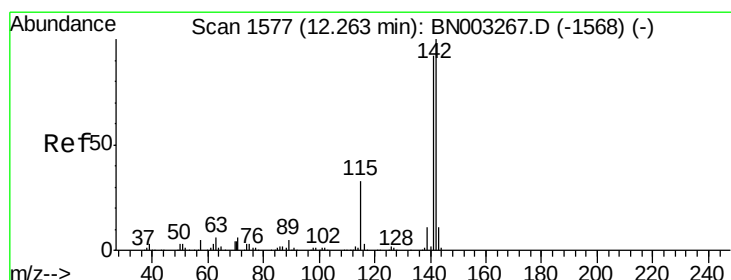
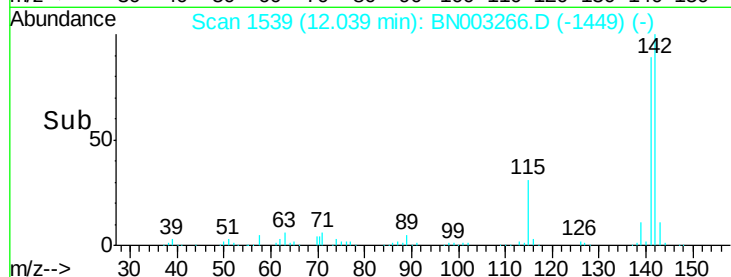
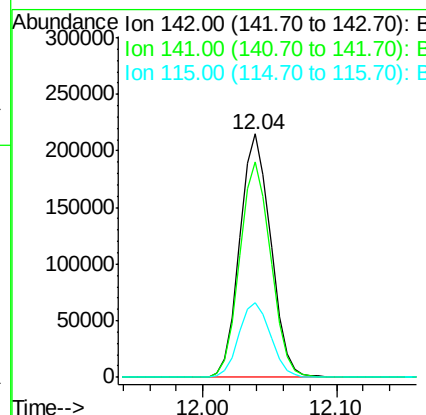
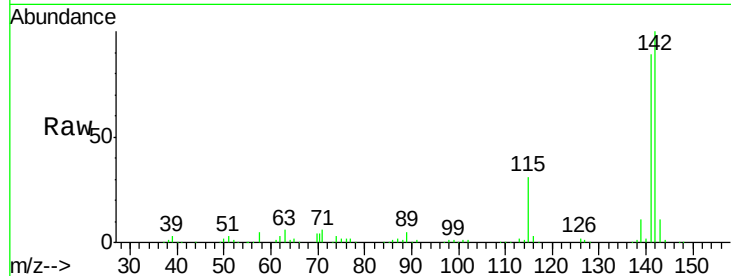
#37
 2-Methylnaphthalene
 Concen: 24.468 ng
 RT: 12.04 min Scan# 1539
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.6	107.4
115	30.5	25.5	38.3

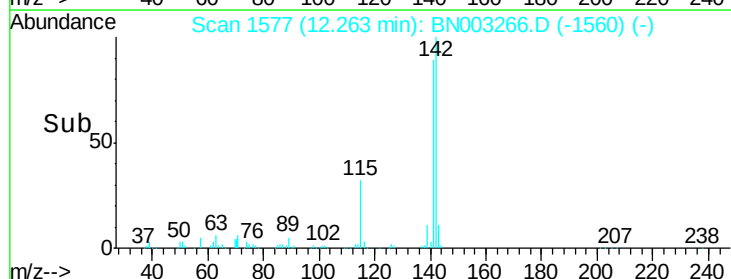
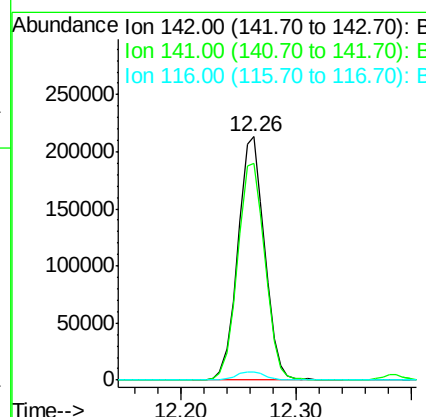
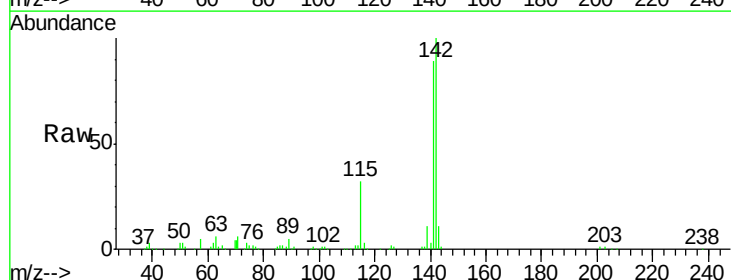
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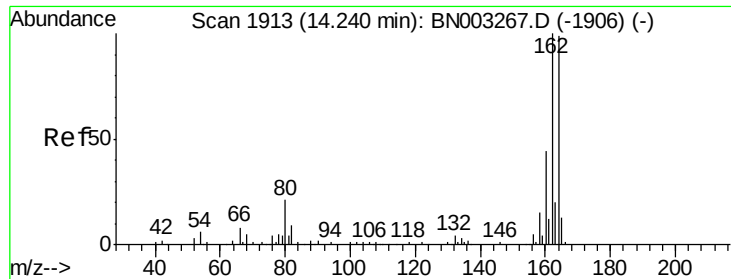
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#38
 1-Methylnaphthalene
 Concen: 23.383 ng
 RT: 12.26 min Scan# 1577
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.0	73.6	110.4
116	3.1	2.8	4.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.24 min Scan# 1913

Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Instrument :

BNA_N

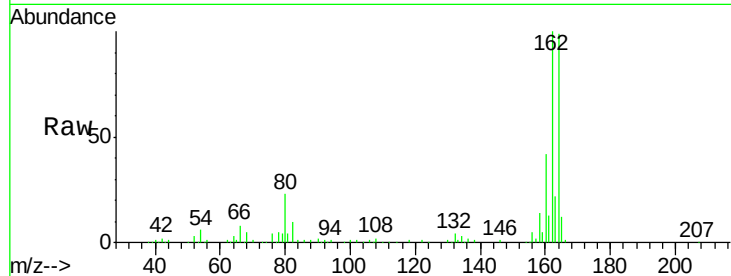
ClientSampleId :

SSTDICC025

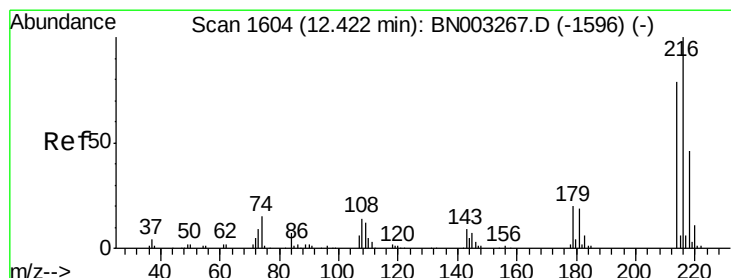
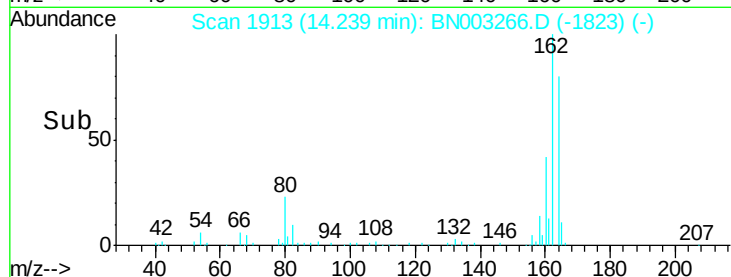
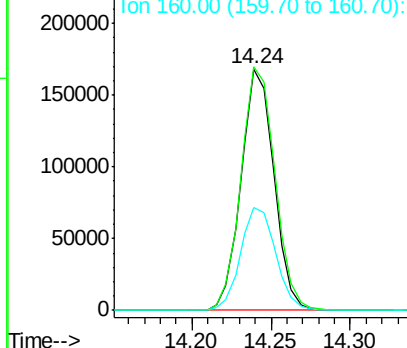
Tgt Ion:	164	Resp:	241963
Ion Ratio	Lower	Upper	
164	100		
162	100.8	80.8	121.2
160	42.6	35.5	53.3

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Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E



#40

1,2,4,5-Tetrachlorobenzene

Concen: 24.862 ng

RT: 12.42 min Scan# 1604

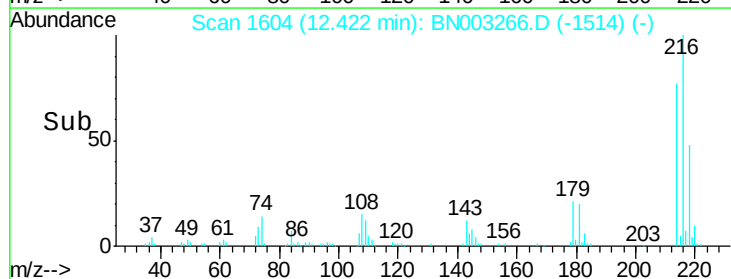
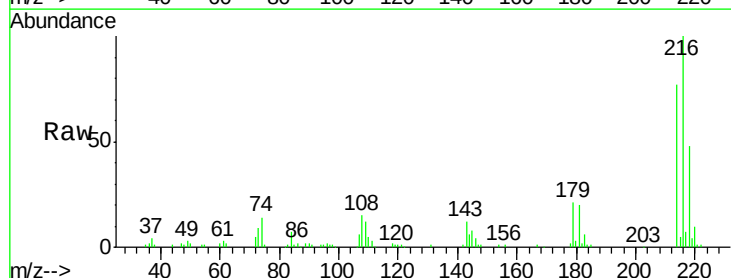
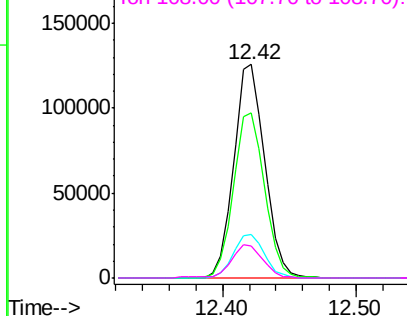
Delta R.T. -0.00 min

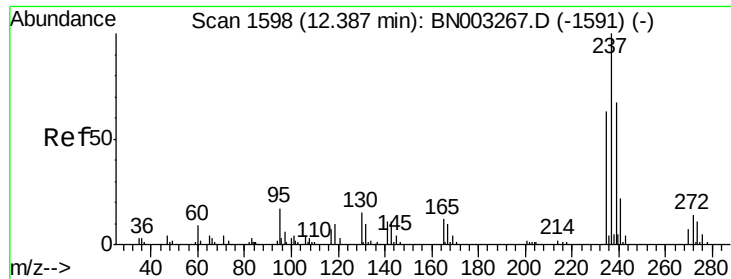
Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Tgt Ion:	216	Resp:	202274
Ion Ratio	Lower	Upper	
216	100		
214	78.2	62.8	94.2
179	20.5	16.0	24.0
108	16.4	12.9	19.3

Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 108.00 (107.70 to 108.70): E





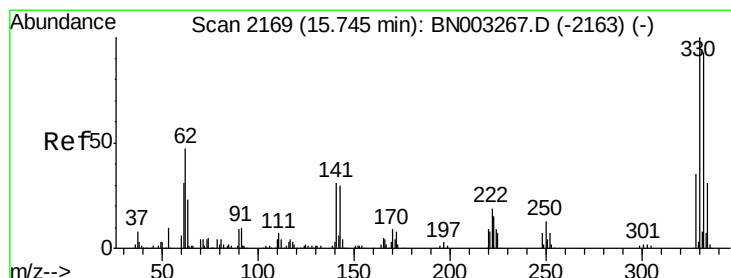
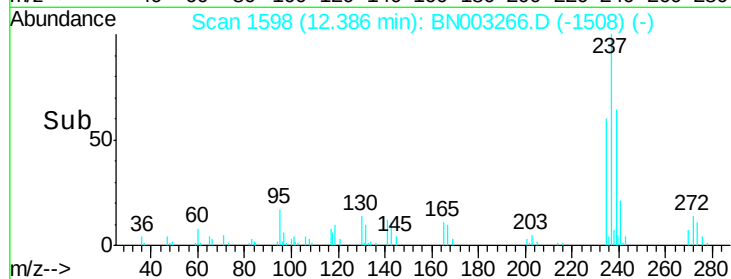
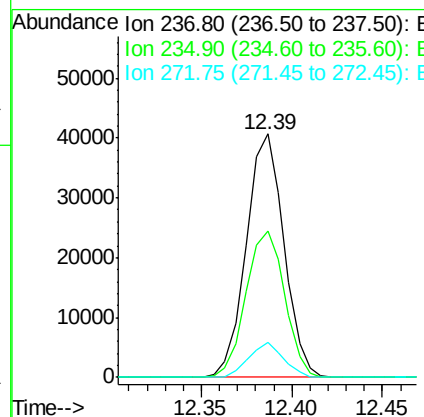
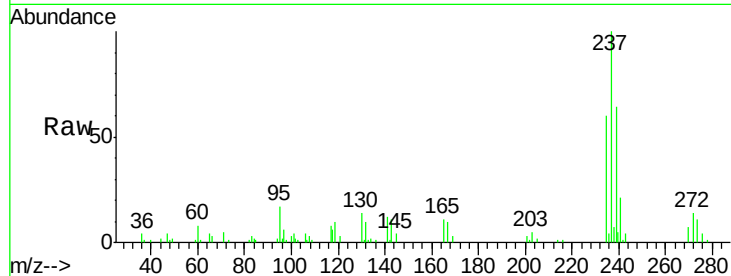
#41
Hexachlorocyclopentadiene
Concen: 12.766 ng
RT: 12.39 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC025

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	58660		
235	60.3	42.8	82.8	
272	14.3	0.0	33.5	

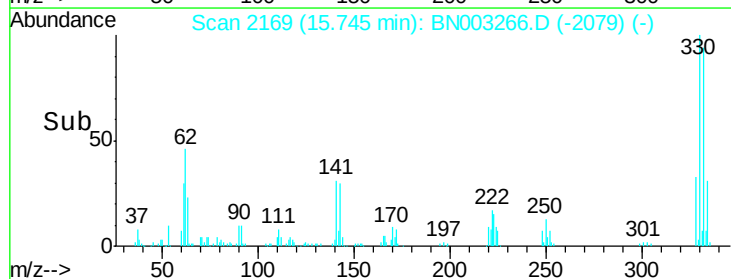
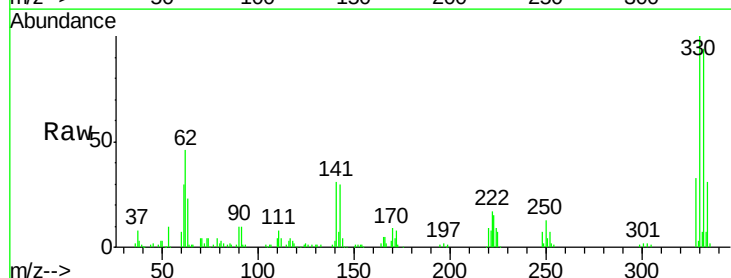
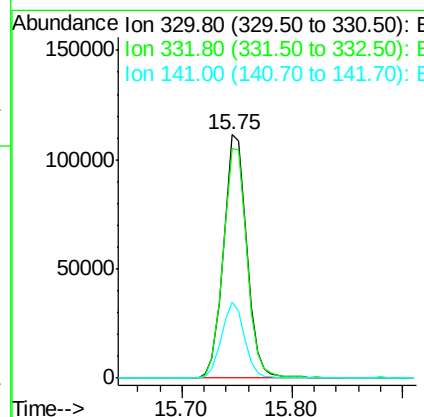
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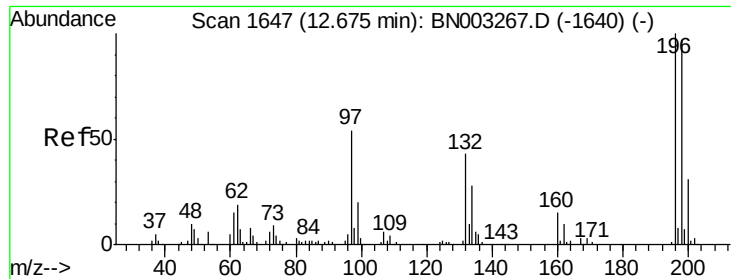
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#42
2,4,6-Tribromophenol
Concen: 52.490 ng
RT: 15.75 min Scan# 2169
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	164923		
332	96.8	76.6	114.8	
141	30.5	24.5	36.7	





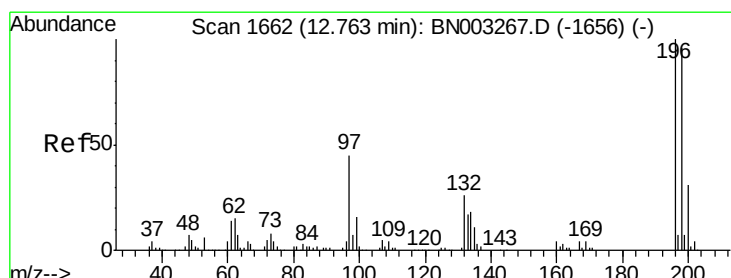
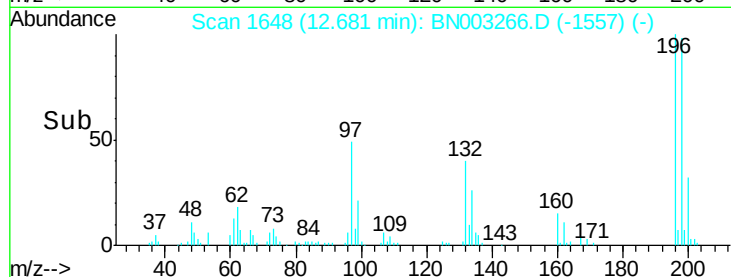
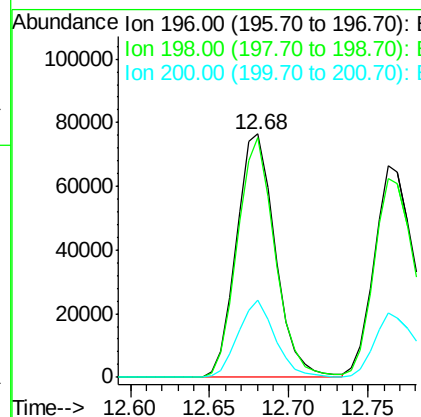
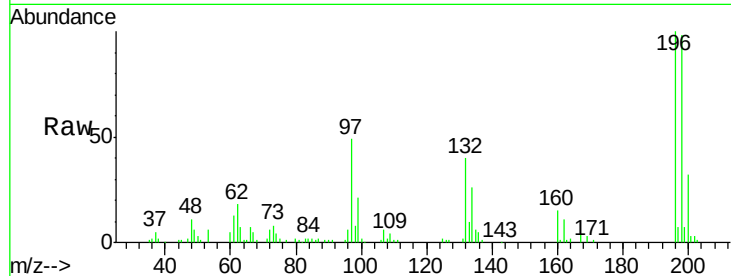
#43
 2,4,6-Trichlorophenol
 Concen: 23.811 ng
 RT: 12.68 min Scan# 1648
 Delta R.T. 0.01 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Instrument :
 BNA_N
 ClientSampled :
 SSTDICC025

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	129978		
198	98.4	77.4	116.0	
200	31.7	25.0	37.6	

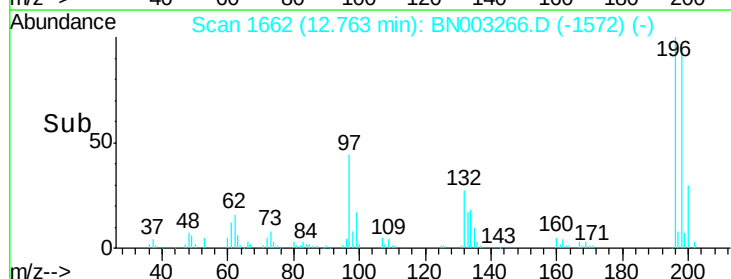
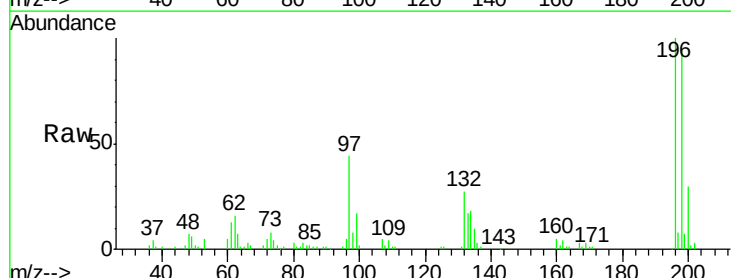
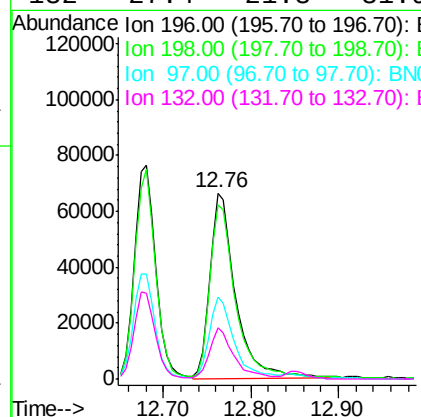
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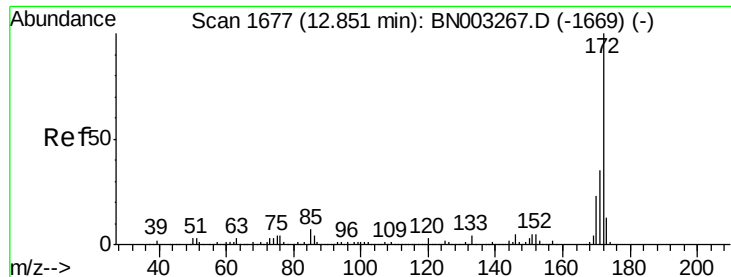
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#44
 2,4,5-Trichlorophenol
 Concen: 23.223 ng
 RT: 12.76 min Scan# 1662
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	134285		
198	93.8	76.8	115.2	
97	44.2	35.8	53.8	
132	27.4	21.3	31.9	





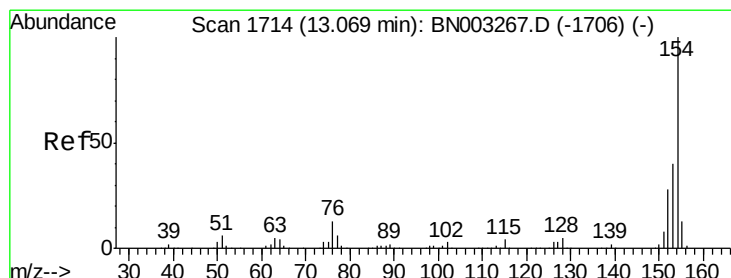
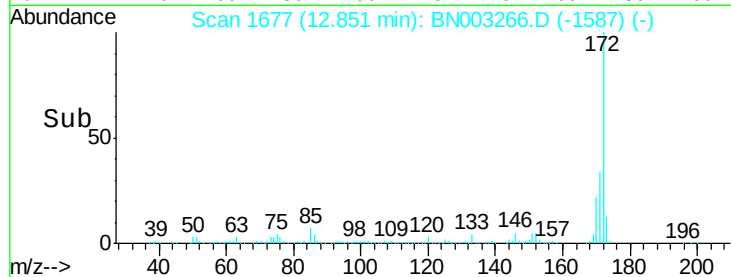
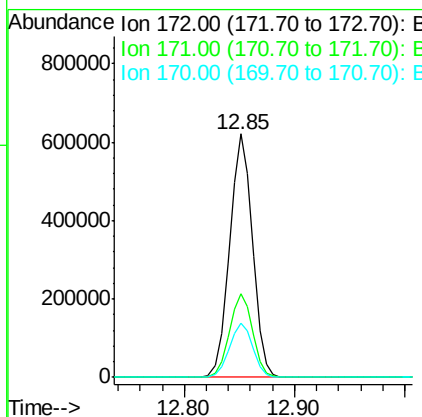
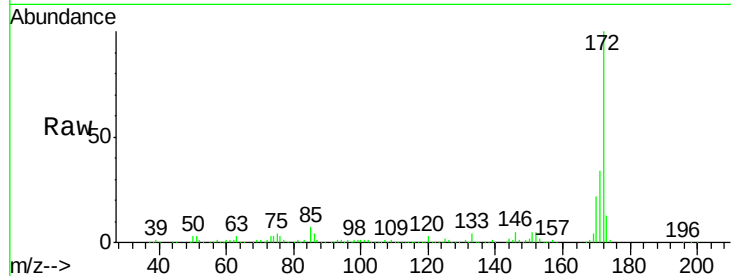
#45
 2-Fluorobiphenyl
 Concen: 48.594 ng
 RT: 12.85 min Scan# 1677
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tgt Ion:	172	Resp:	902719
Ion Ratio	Lower	Upper	
172	100		
171	34.4	28.2	42.4
170	22.4	18.4	27.6

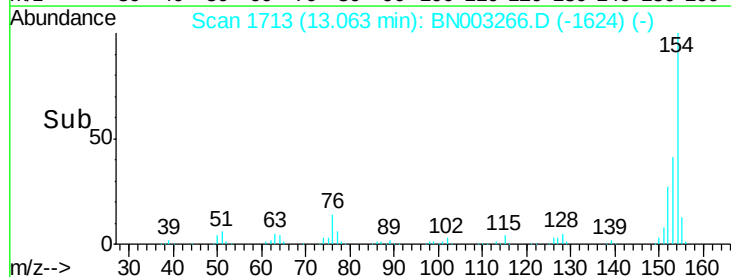
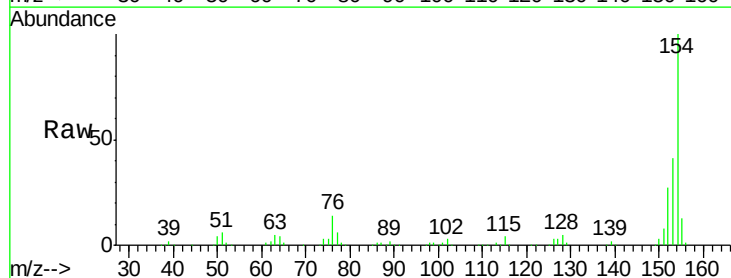
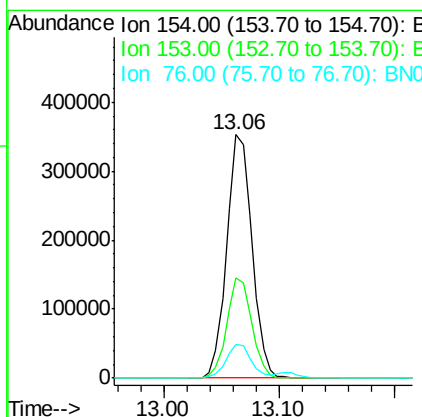
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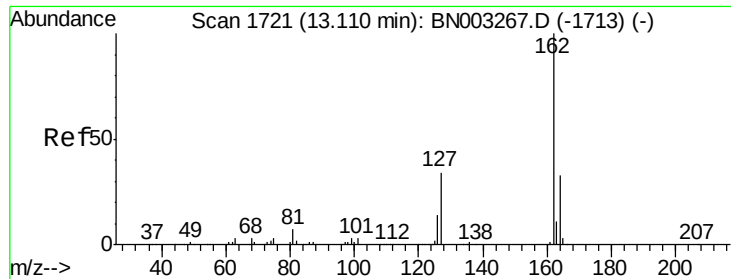
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#46
 1,1'-Biphenyl
 Concen: 25.121 ng
 RT: 13.06 min Scan# 1713
 Delta R.T. -0.01 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion:	154	Resp:	534883
Ion Ratio	Lower	Upper	
154	100		
153	41.3	20.5	60.5
76	14.0	0.0	33.3





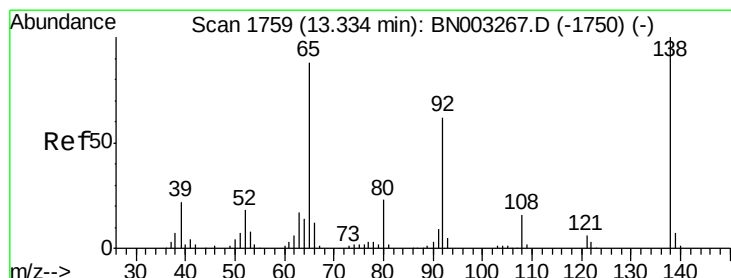
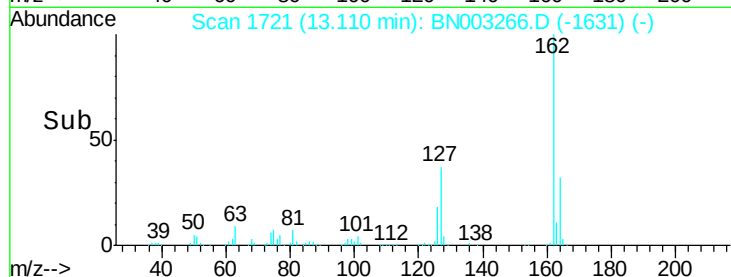
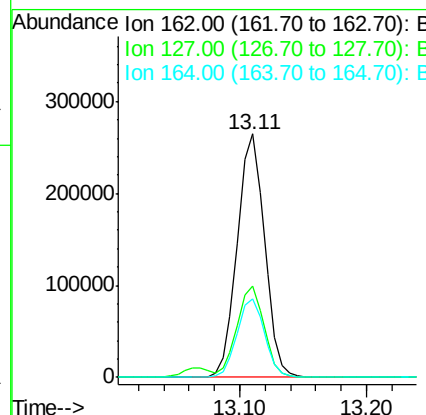
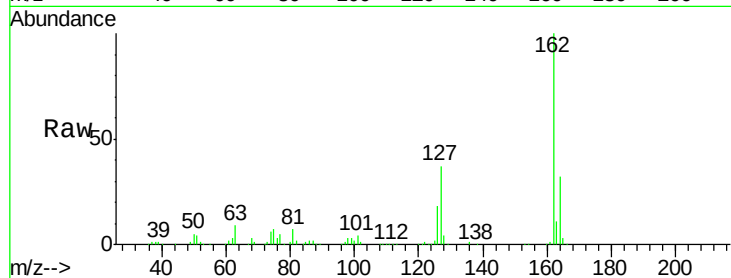
#47
 2-Chloronaphthalene
 Concen: 24.008 ng
 RT: 13.11 min Scan# 1721
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	394564		
127	37.3	29.8	44.6	
164	32.2	26.3	39.5	

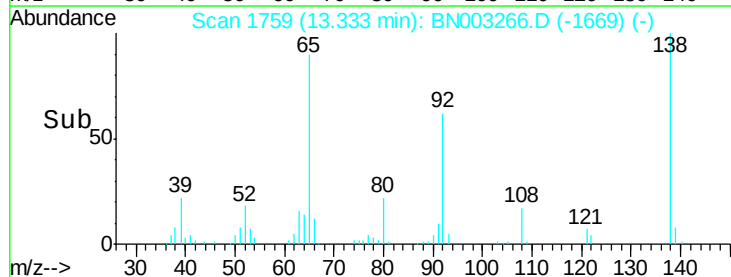
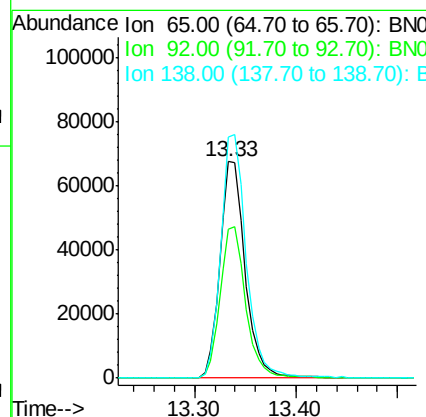
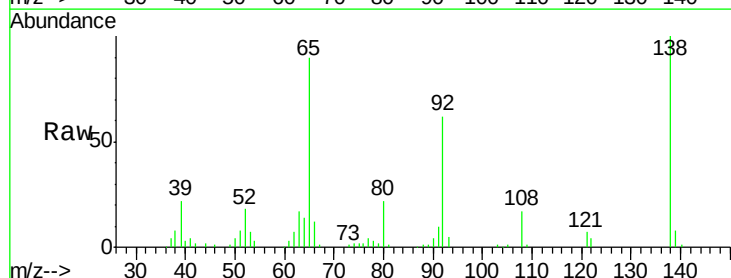
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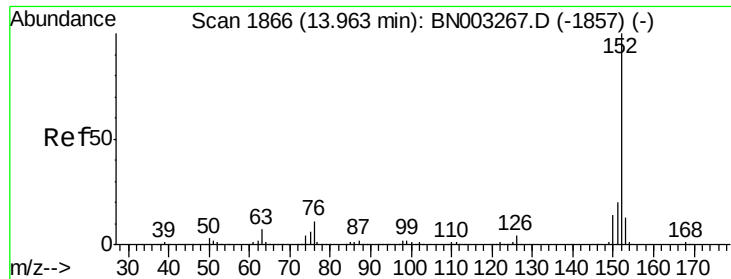
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#48
 2-Nitroaniline
 Concen: 22.191 ng
 RT: 13.33 min Scan# 1759
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
65	100	117351		
92	68.8	56.1	84.1	
138	111.4	90.6	136.0	





#49

Acenaphthylene

Concen: 24.322 ng

RT: 13.96 min Scan# 1866

Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Instrument :

BNA_N

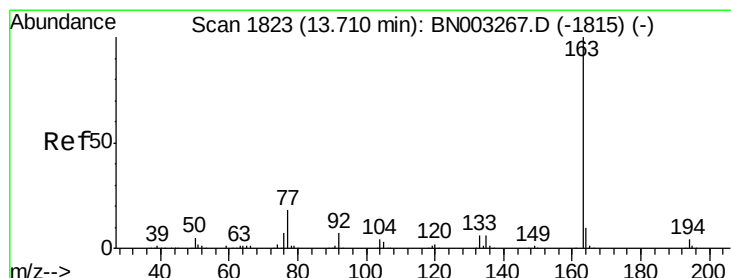
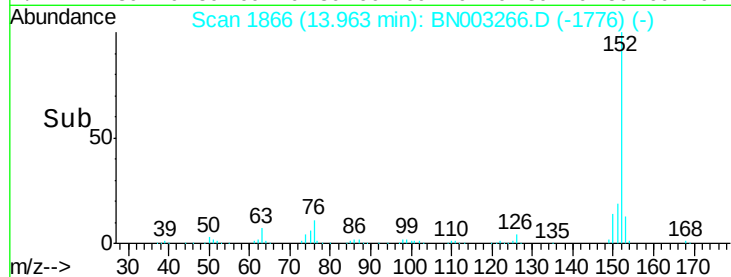
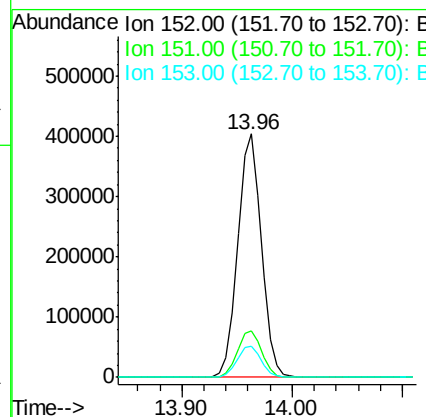
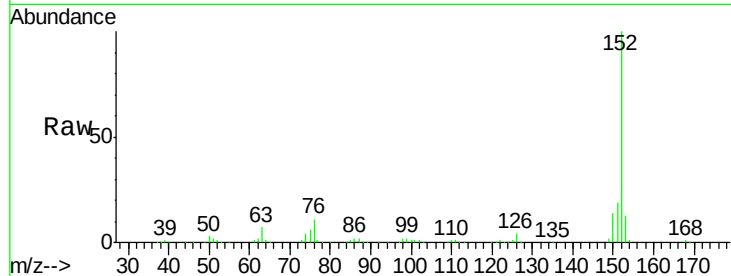
ClientSampleId :

SSTDICC025

Tgt Ion:	152	Resp:	606578
Ion Ratio	Lower	Upper	
152	100		
151	19.0	15.8	23.6
153	12.8	10.3	15.5

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#50

Dimethylphthalate

Concen: 24.762 ng

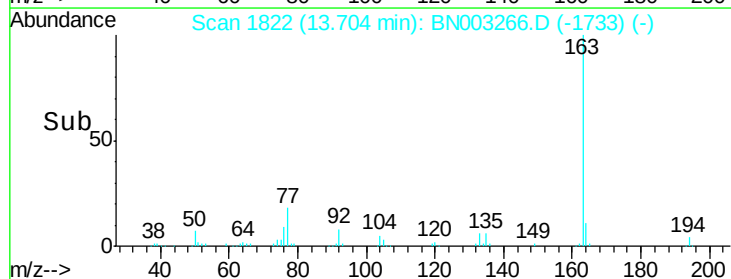
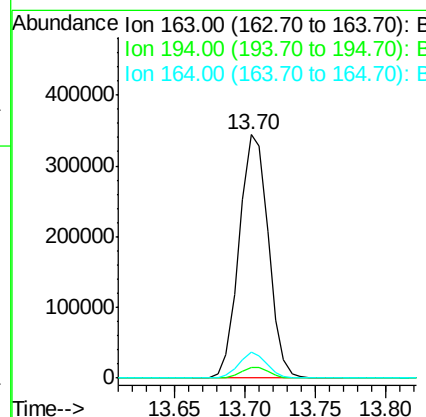
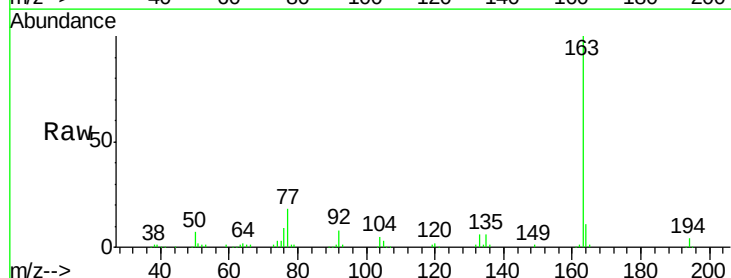
RT: 13.70 min Scan# 1822

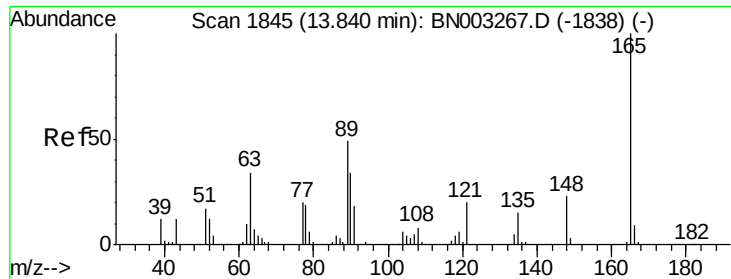
Delta R.T. -0.01 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Tgt Ion:	163	Resp:	497699
Ion Ratio	Lower	Upper	
163	100		
194	4.5	3.4	5.2
164	10.6	7.9	11.9





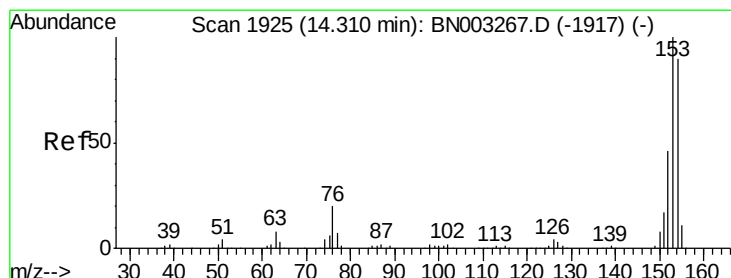
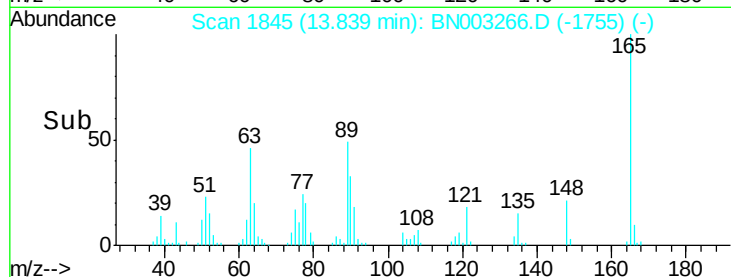
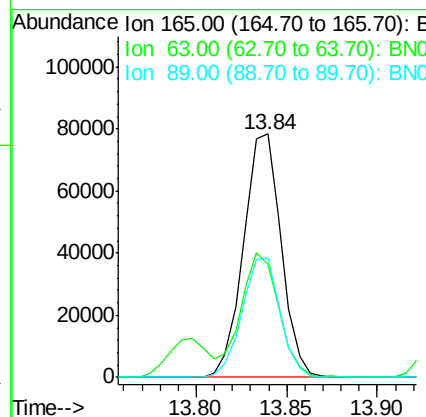
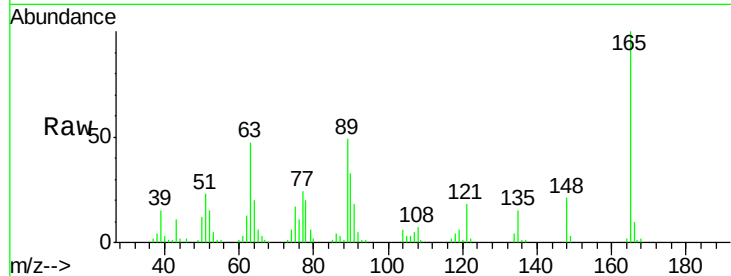
#51
2,6-Dinitrotoluene
Concen: 25.309 ng
RT: 13.84 min Scan# 1845
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Instrument :
BNA_N
ClientSampled :
SSTDIC025

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	113014		
63	46.6	39.2	58.8	
89	49.2	38.9	58.3	

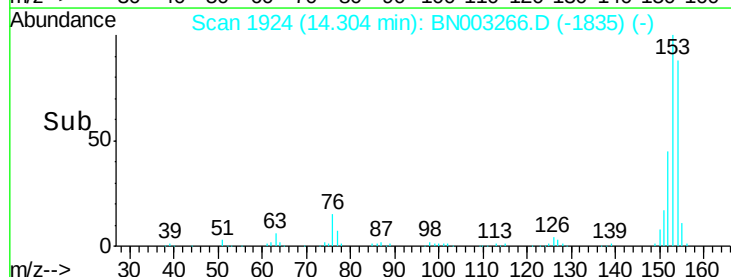
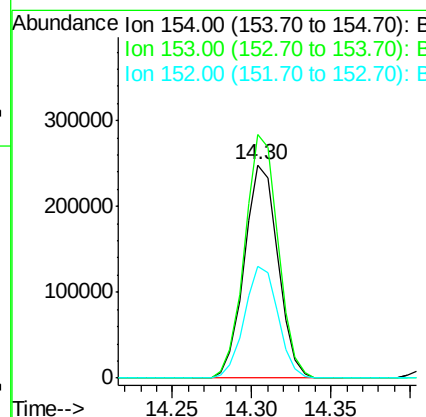
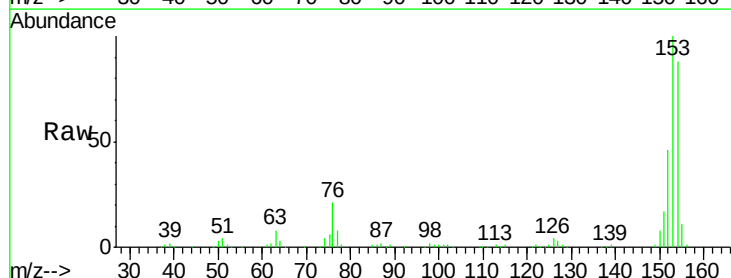
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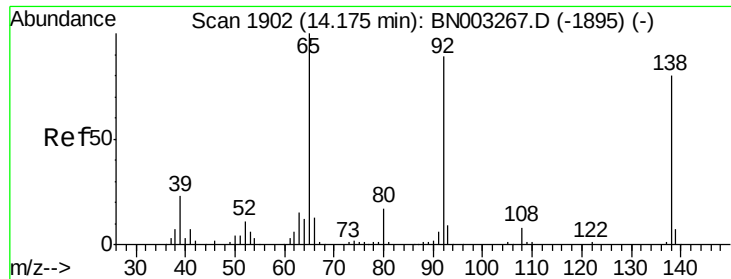
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#52
Acenaphthene
Concen: 24.317 ng
RT: 14.30 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	365301		
153	114.0	89.3	133.9	
152	52.3	41.2	61.8	





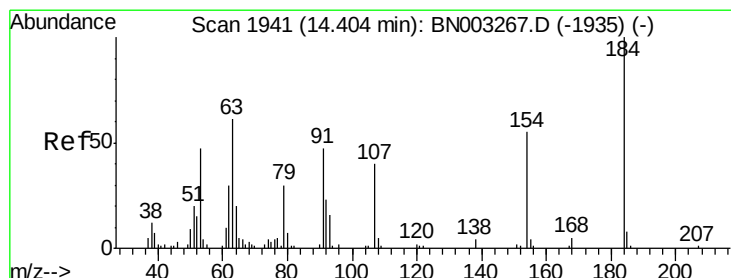
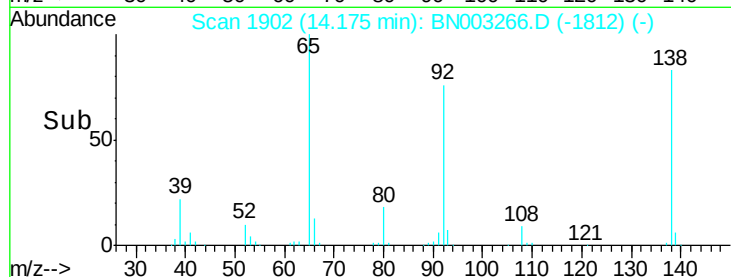
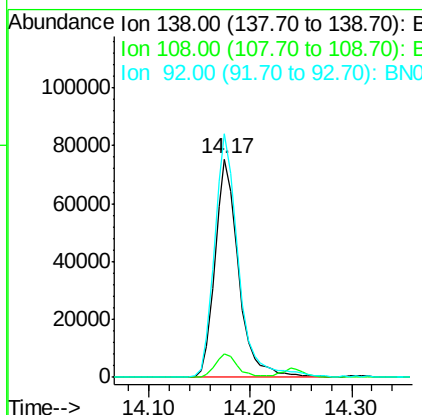
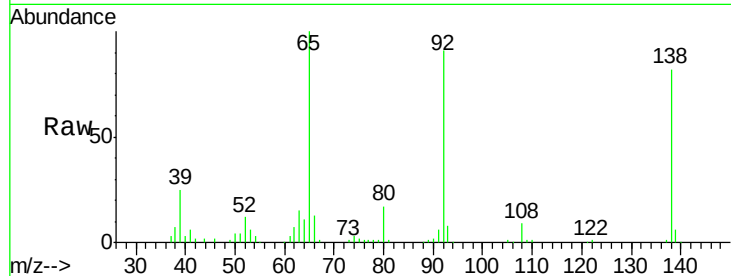
#53
 3-Nitroaniline
 Concen: 25.147 ng
 RT: 14.17 min Scan# 1902
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	121668		
108	10.6	8.4	12.6	
92	111.4	89.6	134.4	

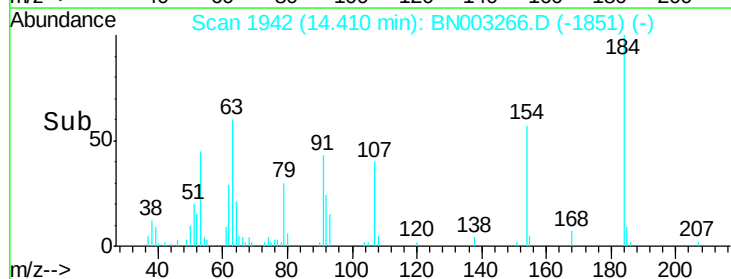
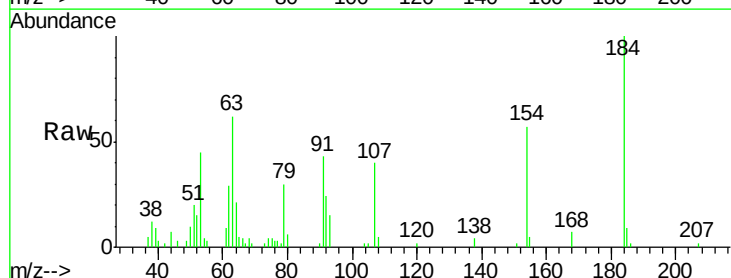
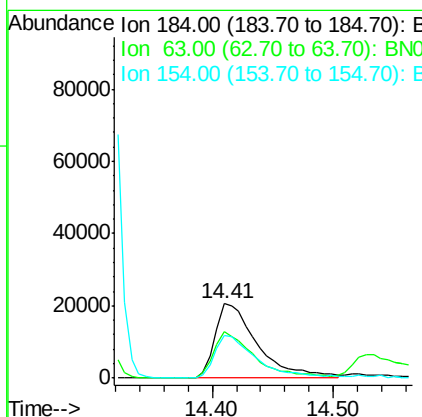
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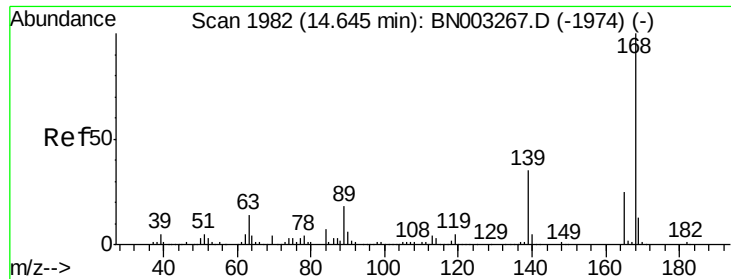
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#54
 2,4-Dinitrophenol
 Concen: 21.192 ng
 RT: 14.41 min Scan# 1942
 Delta R.T. 0.01 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	50106		
63	62.3	49.0	73.4	
154	56.8	44.2	66.2	





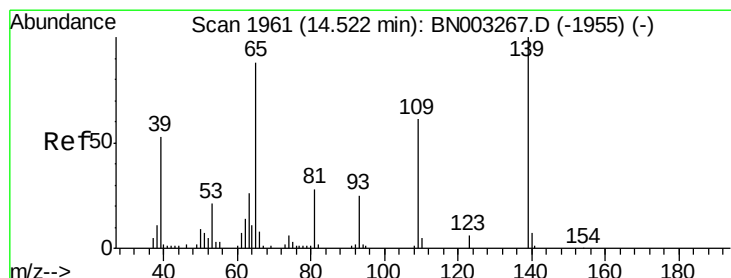
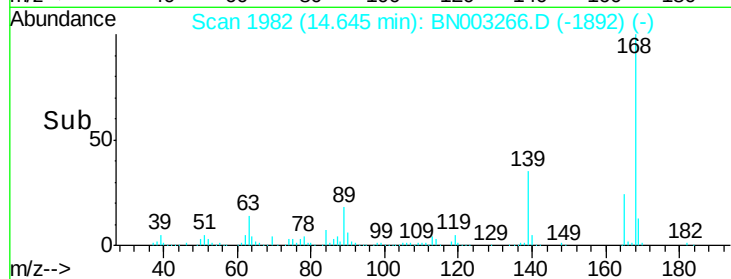
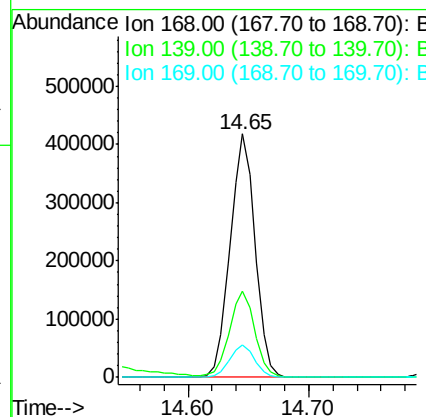
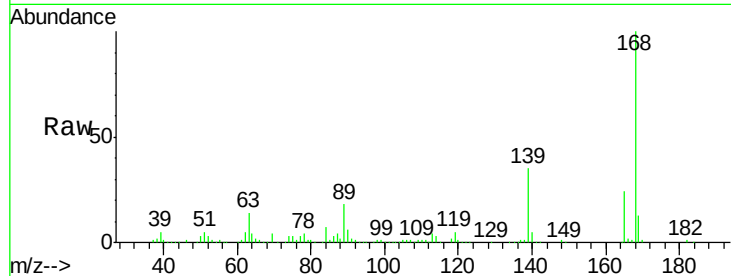
#55
Dibenzenofuran
Concen: 24.520 ng
RT: 14.65 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Lower	Upper
168	100		
139	35.5	28.5	42.7
169	13.1	10.3	15.5

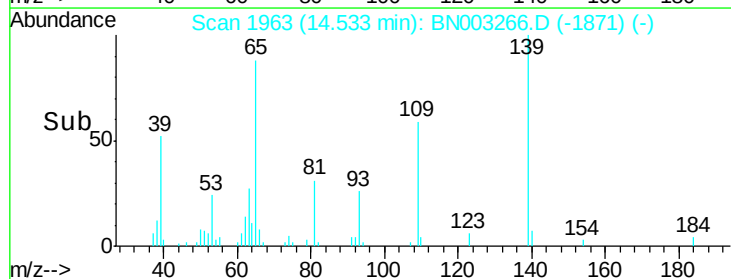
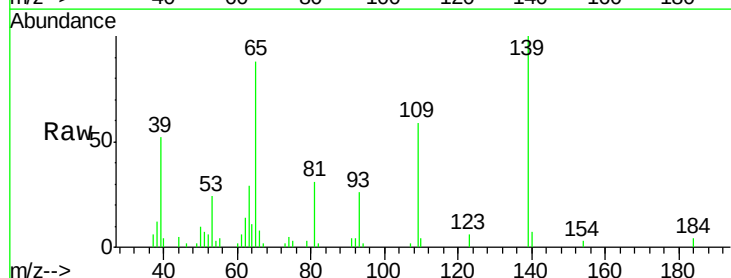
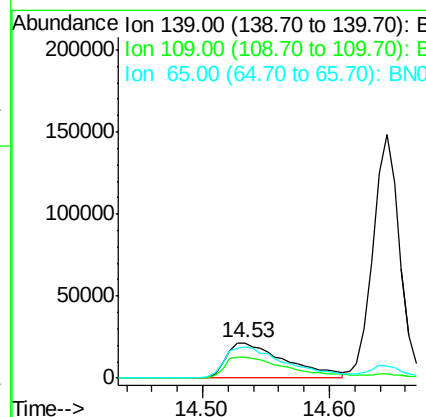
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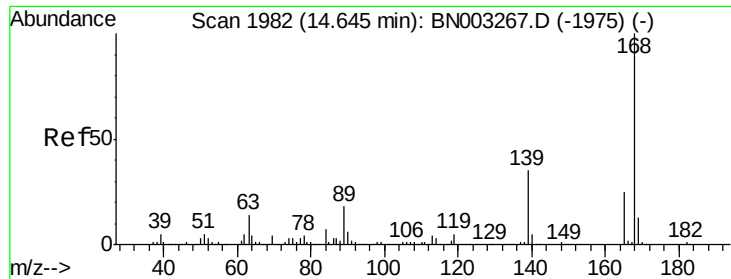
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#56
4-Nitrophenol
Concen: 18.892 ng
RT: 14.53 min Scan# 1963
Delta R.T. 0.01 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

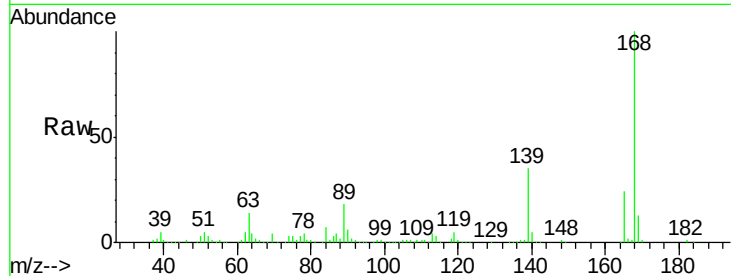
Tgt Ion	Ratio	Lower	Upper
139	100		
109	59.2	40.7	80.7
65	88.3	68.0	108.0





#57
 2,4-Dinitrotoluene
 Concen: 25.616 ng
 RT: 14.65 min Scan# 1982
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

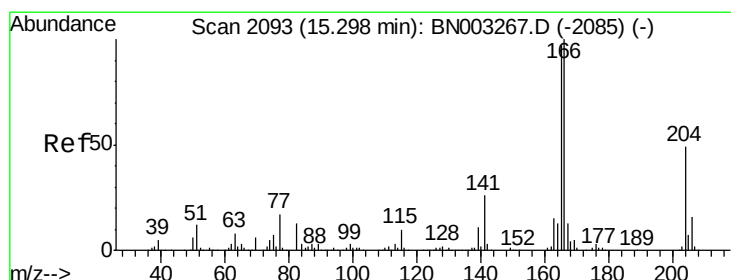
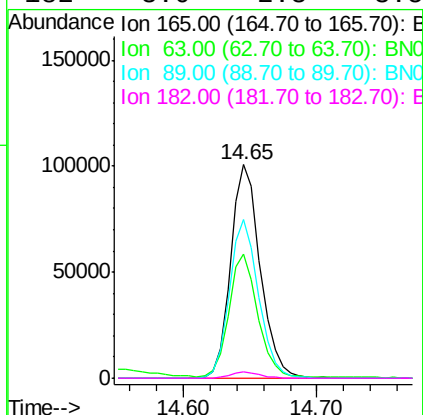
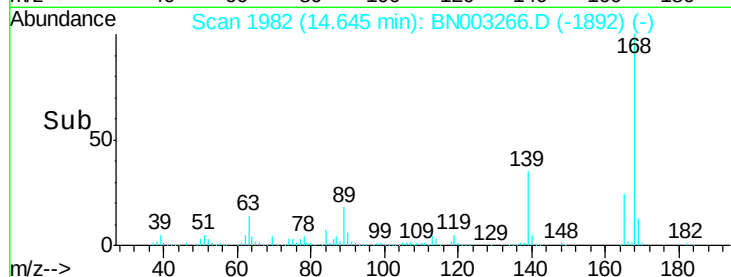
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025



Tgt Ion	Ratio	Resp	Lower	Upper
165	100	155241		
63	58.2	45.8	68.6	
89	74.6	58.7	88.1	
182	3.0	2.3	3.5	

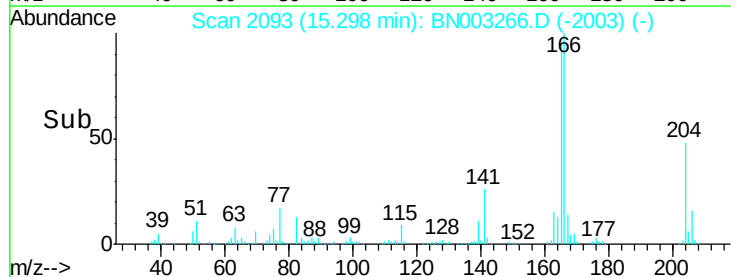
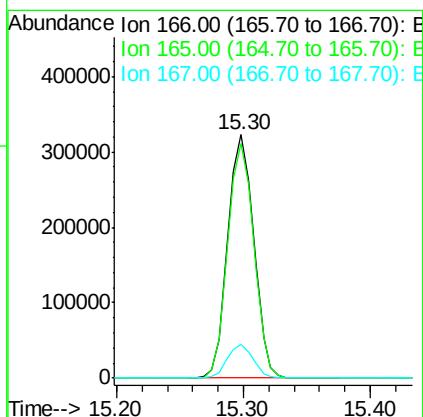
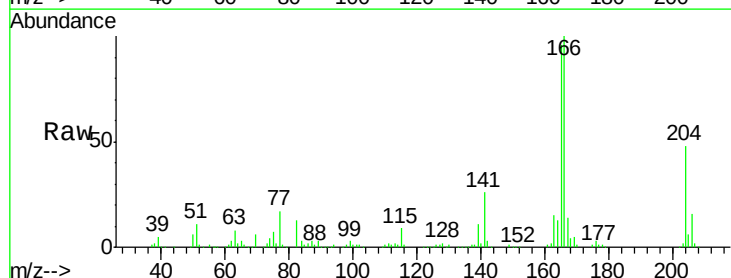
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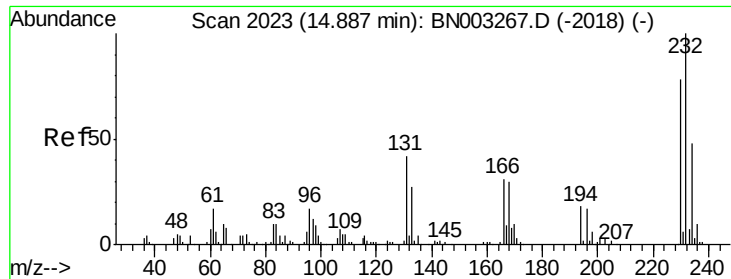
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#58
 Fluorene
 Concen: 25.000 ng
 RT: 15.30 min Scan# 2093
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	458960		
165	96.4	77.6	116.4	
167	13.8	10.6	16.0	





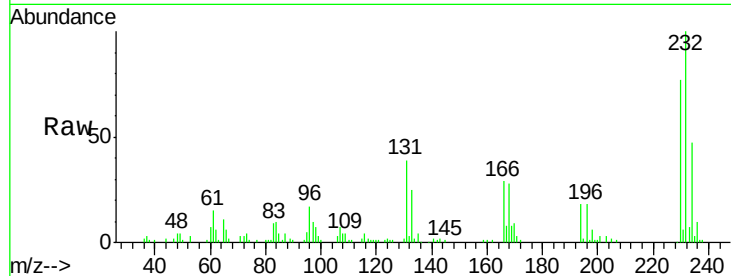
#59
2,3,4,6-Tetrachlorophenol
Concen: 23.955 ng
RT: 14.89 min Scan# 2024
Delta R.T. 0.01 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

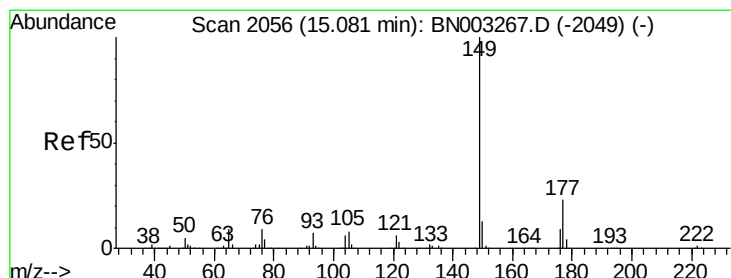
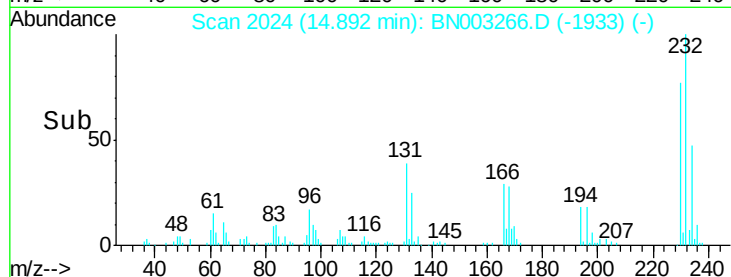
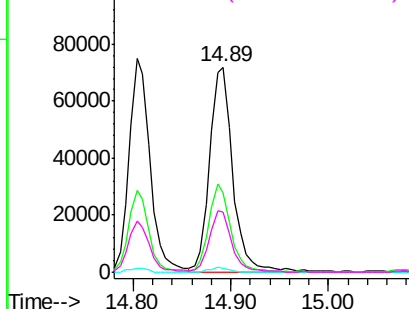
Tgt Ion	Ratio	Resp	Lower	Upper
232	100	119128		
131	40.2	33.7	50.5	
130	1.9	1.6	2.4	
166	29.1	24.3	36.5	

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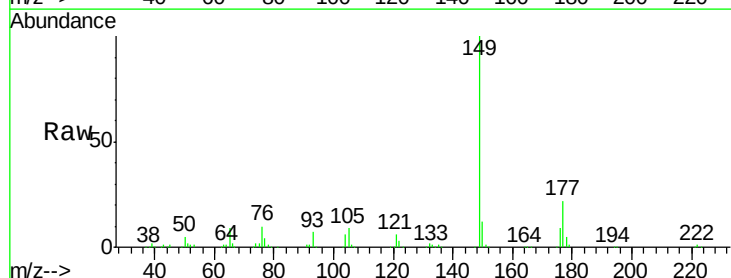


Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

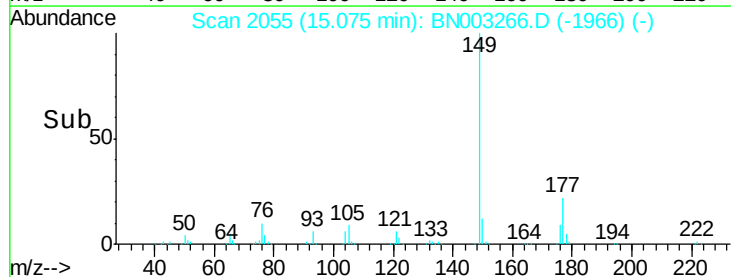
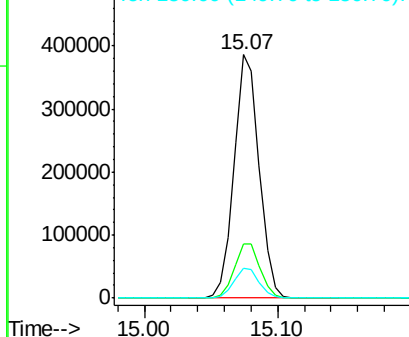


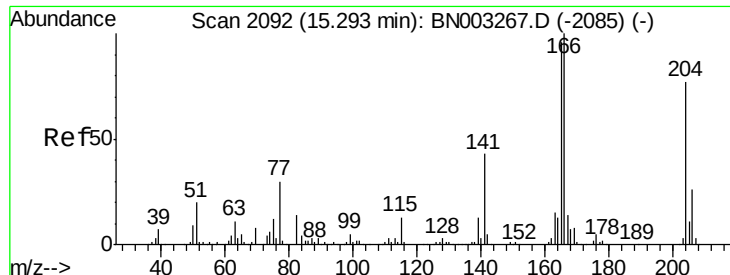
#60
Diethylphthalate
Concen: 24.600 ng
RT: 15.07 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	503254		
177	22.0	18.6	28.0	
150	12.1	10.0	15.0	



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E





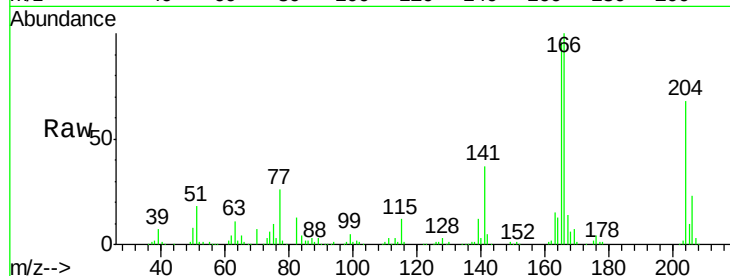
#61
 4-Chlorophenyl-phenylether
 Concen: 25.040 ng
 RT: 15.29 min Scan# 2092
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

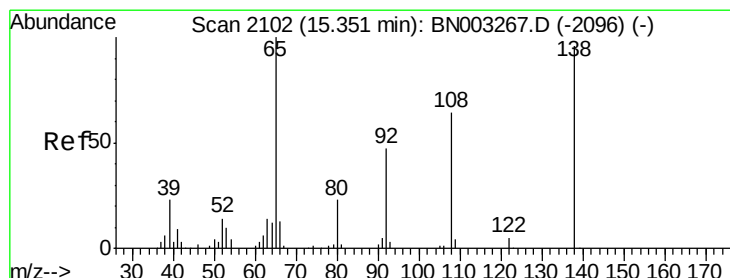
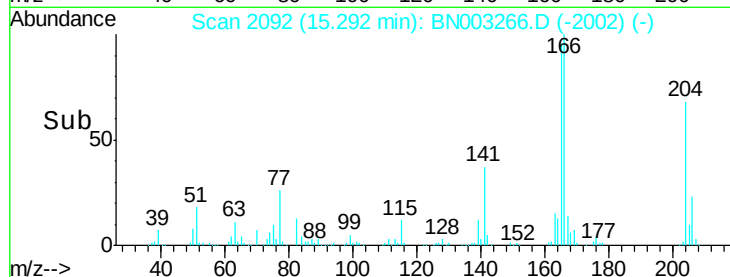
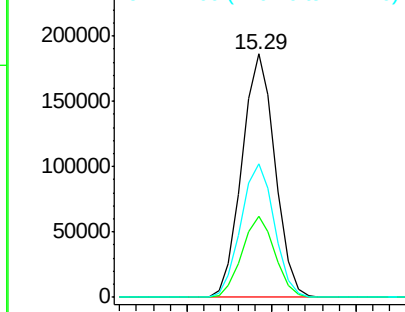
Tgt Ion:	204	Resp:	254367
Ion Ratio	Lower	Upper	
204	100		
206	33.3	26.6	39.8
141	54.7	44.6	67.0

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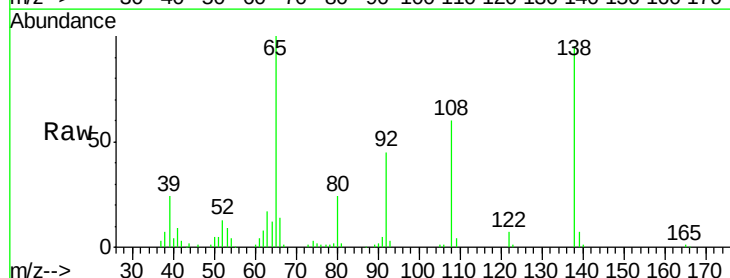


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

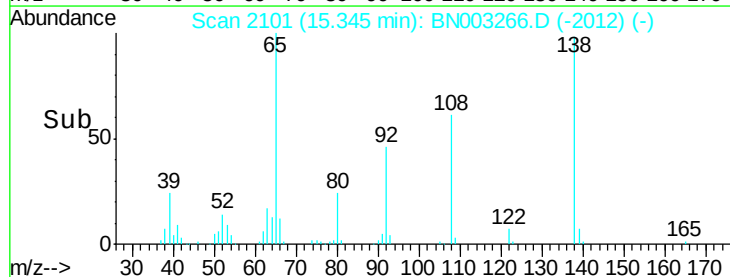
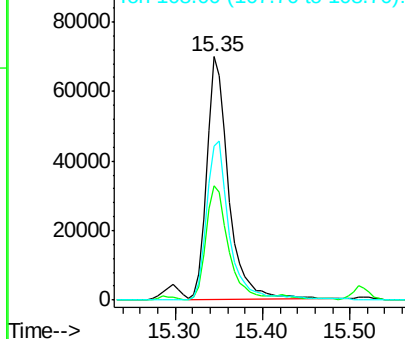


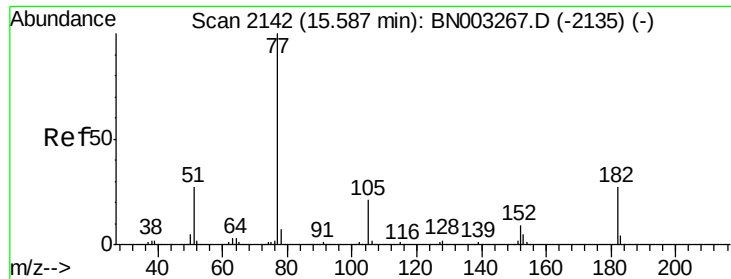
#62
 4-Nitroaniline
 Concen: 24.562 ng
 RT: 15.35 min Scan# 2101
 Delta R.T. -0.01 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion:	138	Resp:	121139
Ion Ratio	Lower	Upper	
138	100		
92	46.8	27.9	67.9
108	63.2	46.3	86.3



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





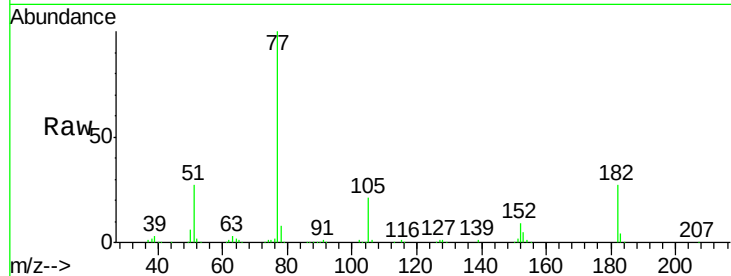
#63
Azobenzene
Concen: 23.672 ng
RT: 15.59 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

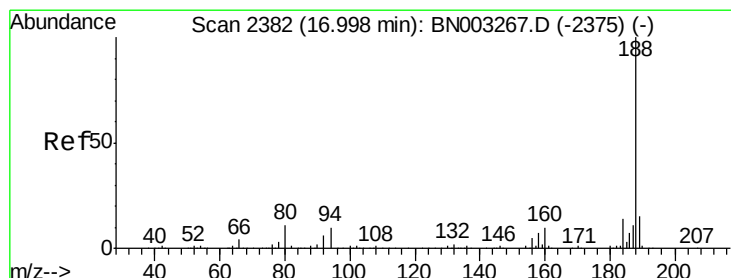
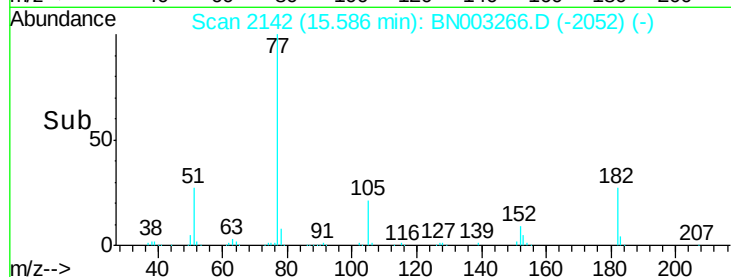
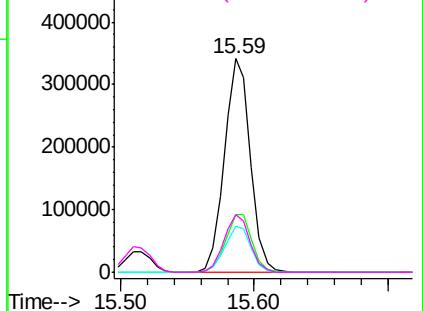
Tgt Ion	Ratio	Lower	Upper
77	100		
182	26.7	6.5	46.5
105	21.3	1.0	41.0
51	27.0	7.0	47.0

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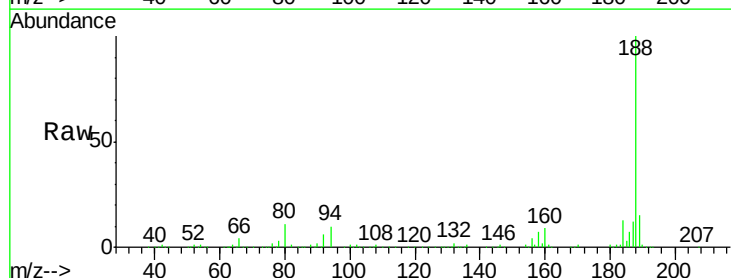


Abundance Ion 77.00 (76.70 to 77.70): BNC
Ion 182.00 (181.70 to 182.70): BNC
Ion 105.00 (104.70 to 105.70): BNC
Ion 51.00 (50.70 to 51.70): BNC

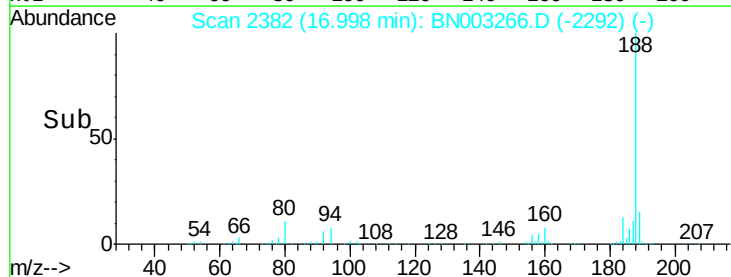
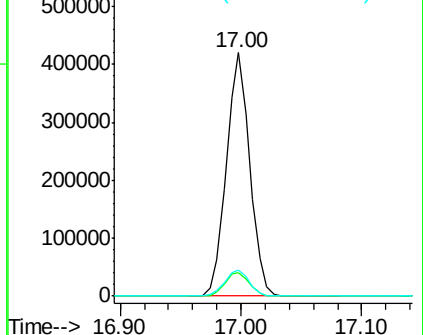


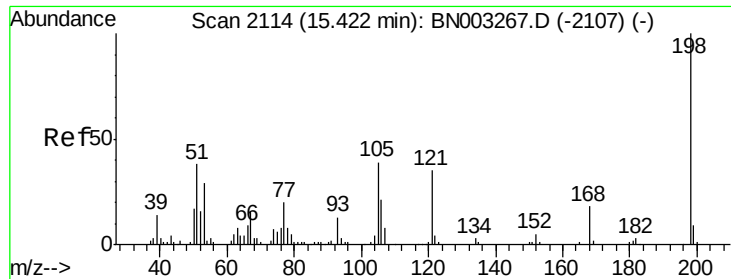
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.00 min Scan# 2382
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.8	8.1	12.1
80	10.9	8.6	13.0



Abundance Ion 188.00 (187.70 to 188.70): BNC
Ion 94.00 (93.70 to 94.70): BNC
Ion 80.00 (79.70 to 80.70): BNC





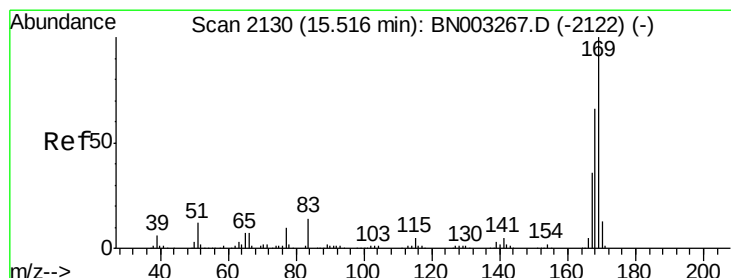
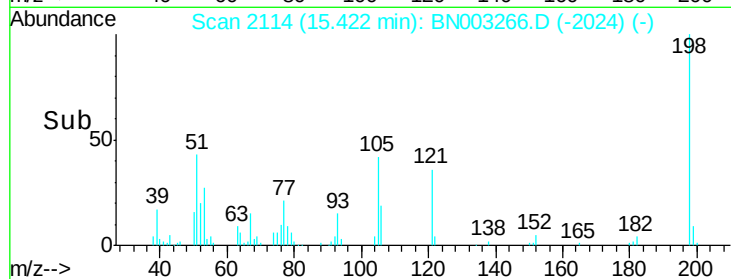
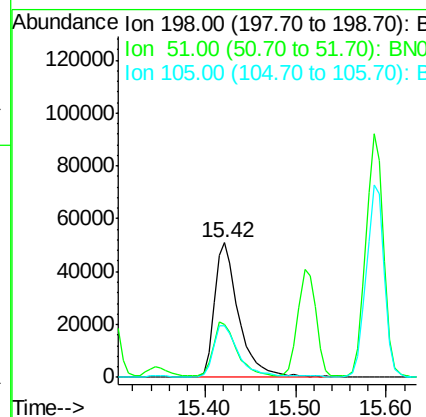
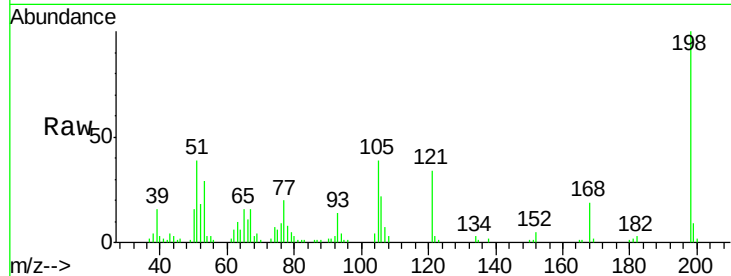
#65
 4,6-Dinitro-2-methylphenol
 Concen: 25.102 ng
 RT: 15.42 min Scan# 2114
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	95501		
51	39.1	19.2	59.2	
105	38.8	18.9	58.9	

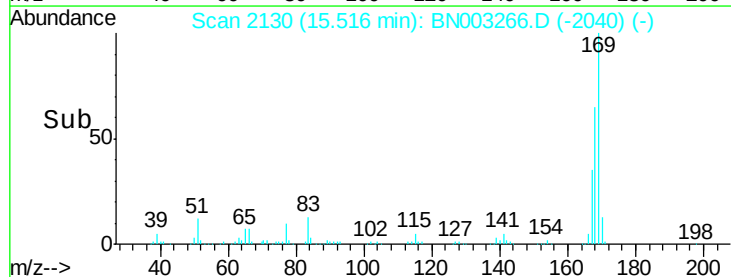
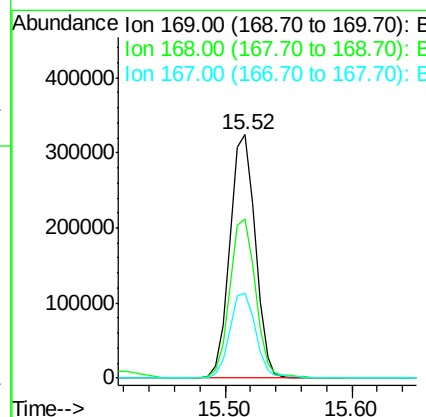
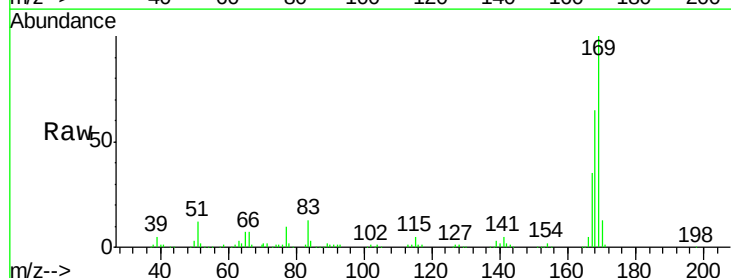
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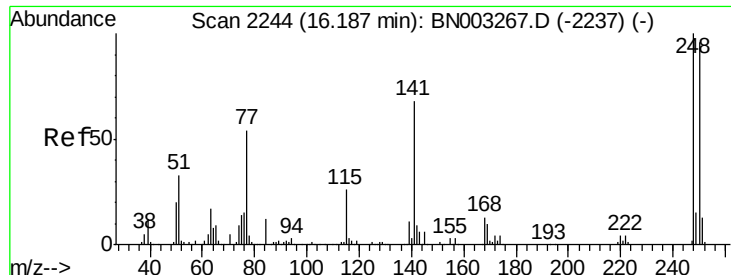
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#66
 n-Nitrosodiphenylamine
 Concen: 23.937 ng
 RT: 15.52 min Scan# 2130
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	447598		
168	65.5	53.3	79.9	
167	34.6	28.6	43.0	





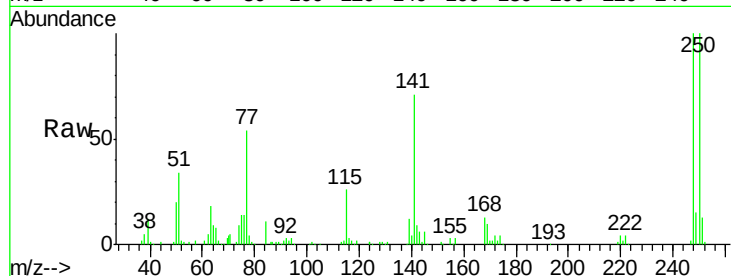
#67
 4-Bromophenyl-phenylether
 Concen: 24.063 ng
 RT: 16.19 min Scan# 2244
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Lower	Upper
248	100		
250	99.9	76.4	114.6
141	70.7	54.2	81.4

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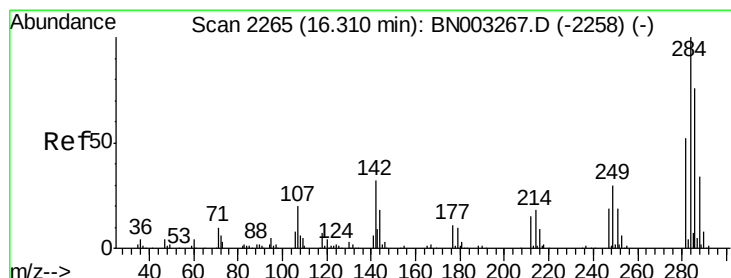
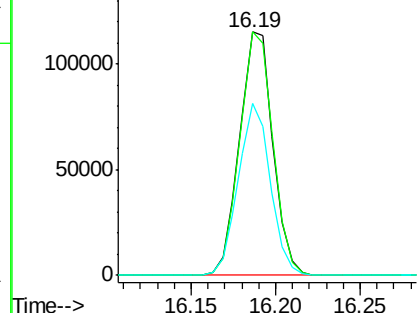
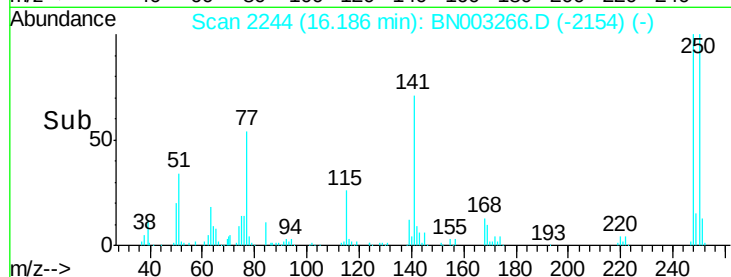


Abundance

Ion 248.00 (247.70 to 248.70): E

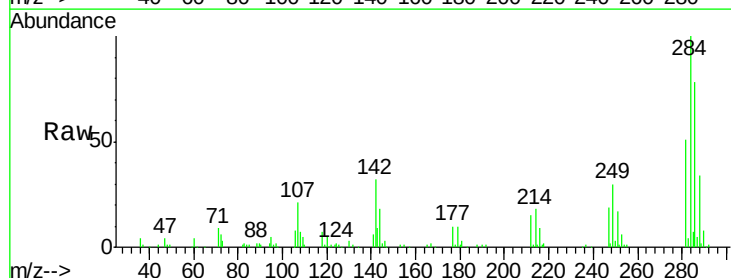
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#68
 Hexachlorobenzene
 Concen: 24.707 ng
 RT: 16.31 min Scan# 2265
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Lower	Upper
284	100		
142	31.9	25.6	38.4
249	29.7	23.6	35.4

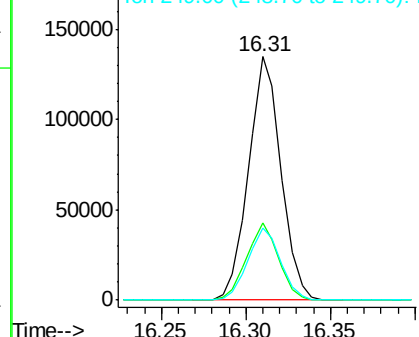
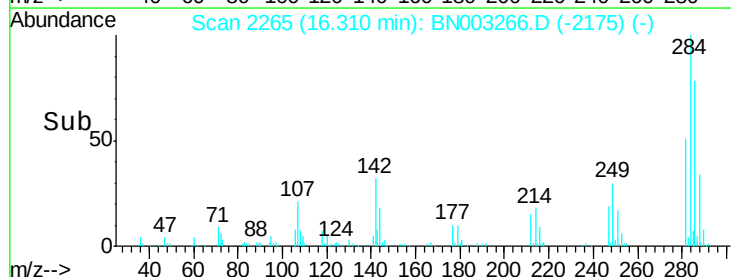


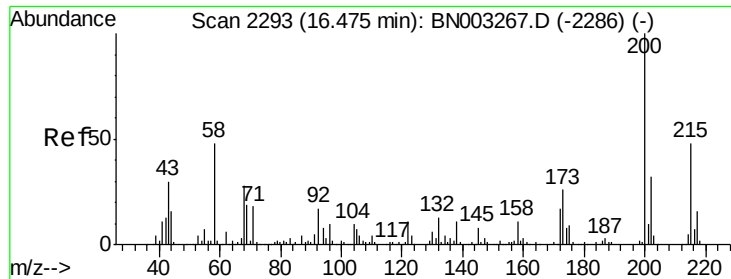
Abundance

Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





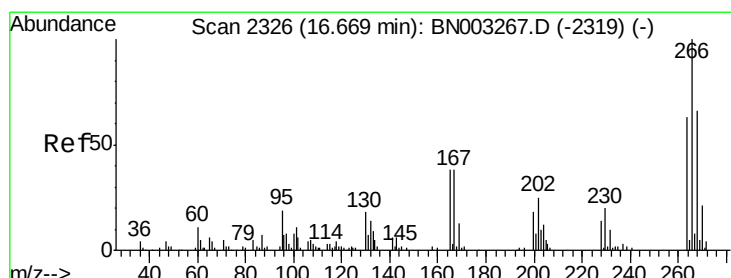
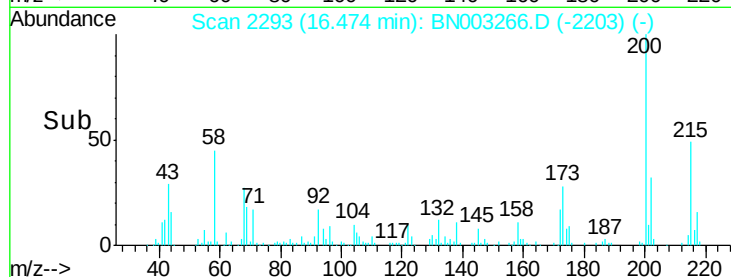
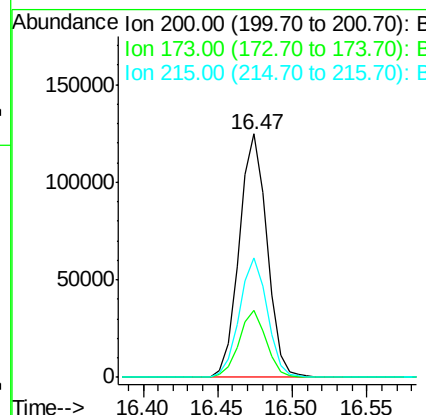
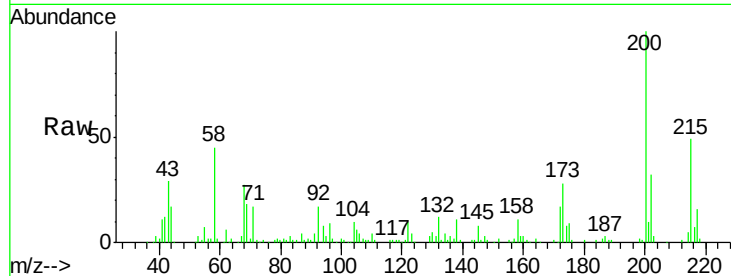
#69
 Atrazine
 Concen: 25.875 ng
 RT: 16.47 min Scan# 2293
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Resp Lower	Resp Upper
200	100		
173	27.7	6.3	46.3
215	49.2	27.6	67.6

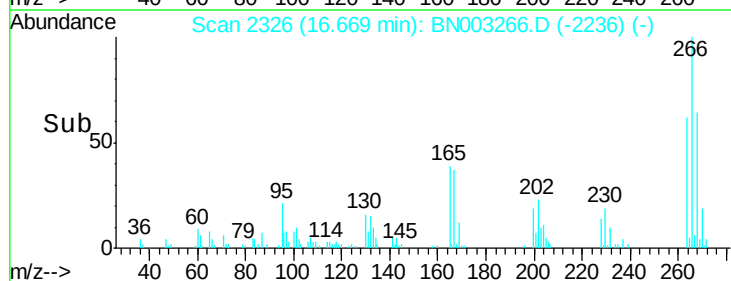
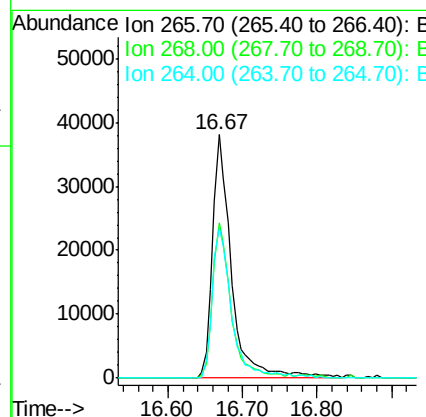
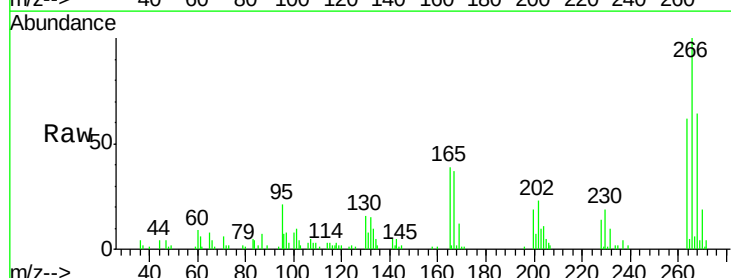
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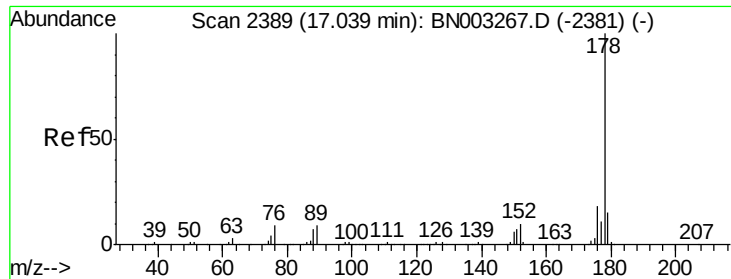
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#70
 Pentachlorophenol
 Concen: 14.359 ng
 RT: 16.67 min Scan# 2326
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
266	100		
268	63.8	52.5	78.7
264	61.9	50.3	75.5





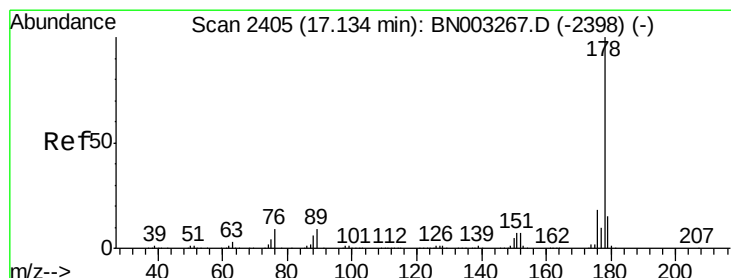
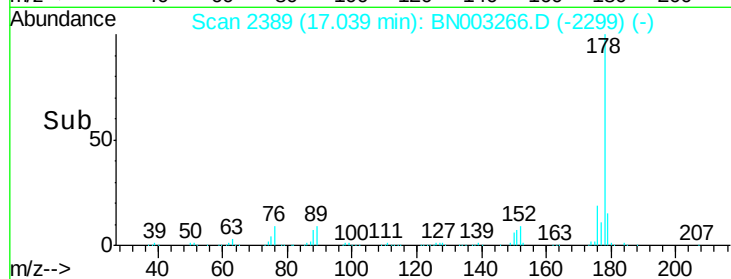
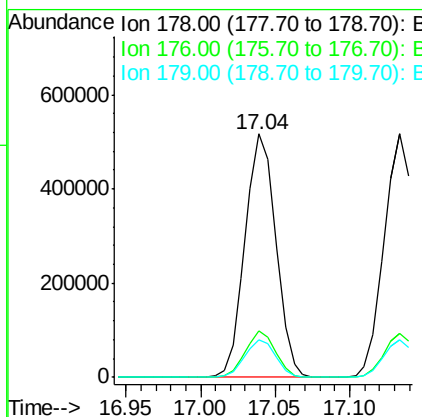
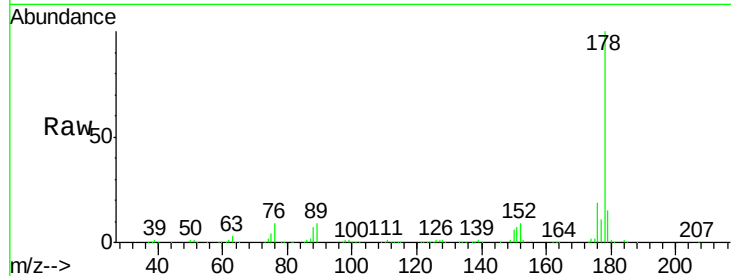
#71
 Phenanthrene
 Concen: 24.043 ng
 RT: 17.04 min Scan# 2389
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.4	14.4	21.6
179	15.4	12.2	18.4

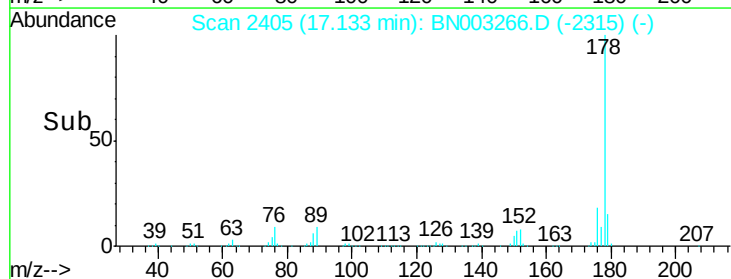
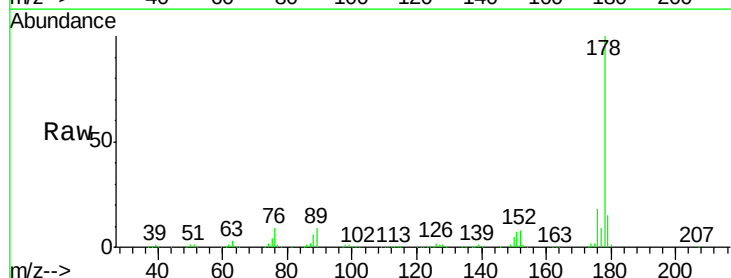
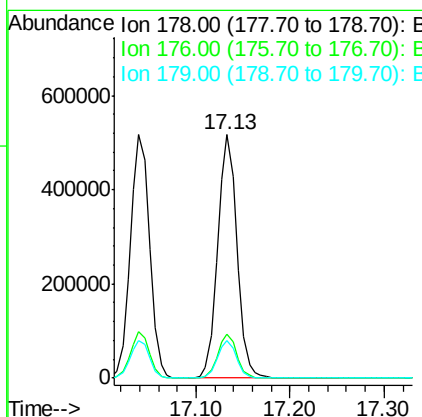
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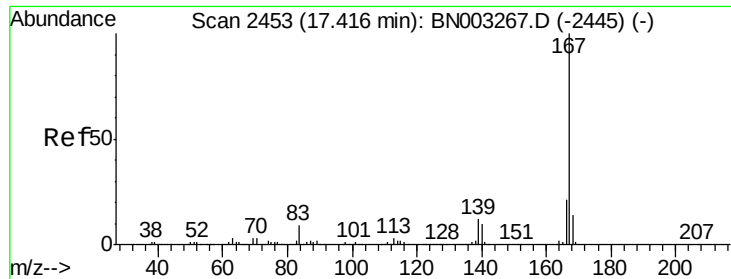
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#72
 Anthracene
 Concen: 24.353 ng
 RT: 17.13 min Scan# 2405
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.3	21.5
179	15.5	12.1	18.1





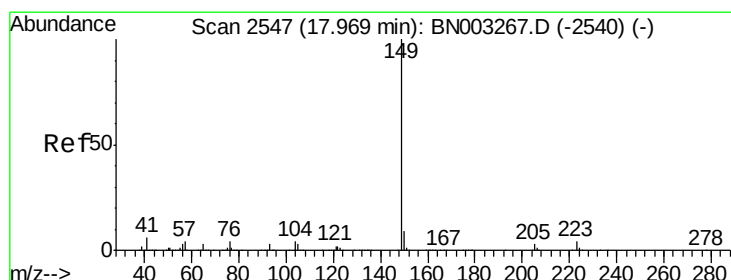
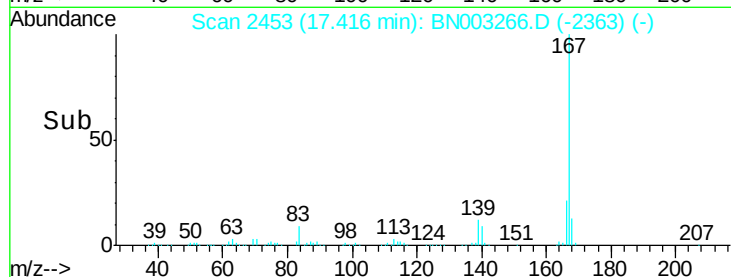
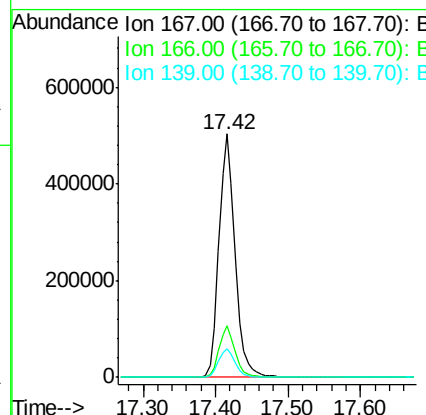
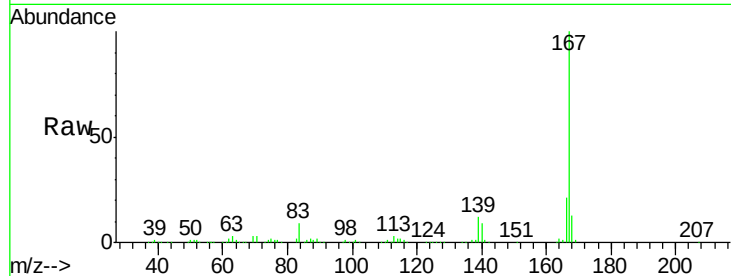
#73
 Carbazole
 Concen: 25.419 ng
 RT: 17.42 min Scan# 2453
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.0	25.6
139	11.9	9.9	14.9

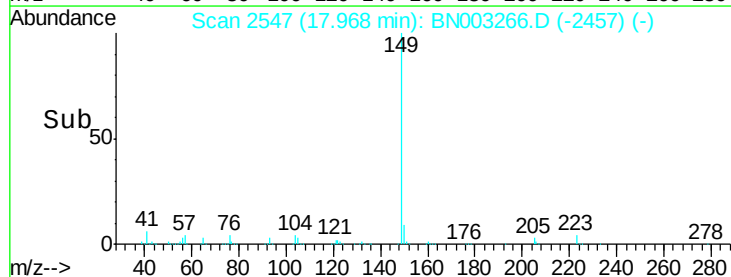
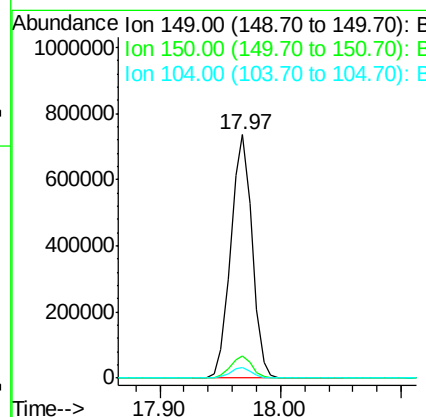
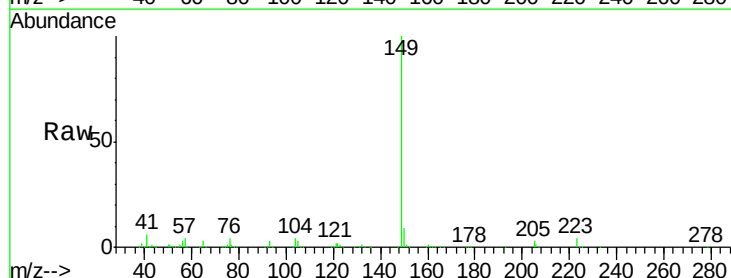
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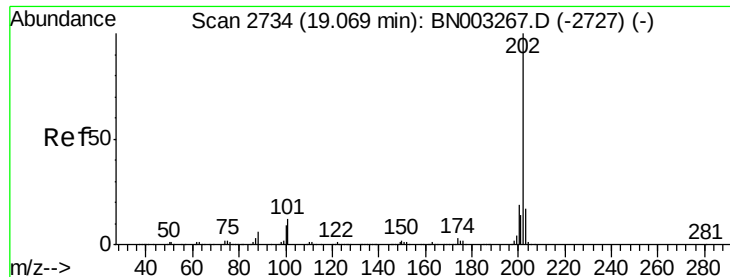
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#74
 Di-n-butylphthalate
 Concen: 25.249 ng
 RT: 17.97 min Scan# 2547
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	4.4	3.6	5.4





#75

Fluoranthene

Concen: 26.493 ng

RT: 19.07 min Scan# 2734

Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Instrument :

BNA_N

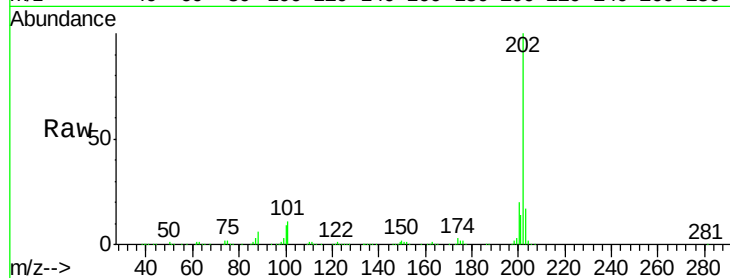
ClientSampleId :

SSTDICC025

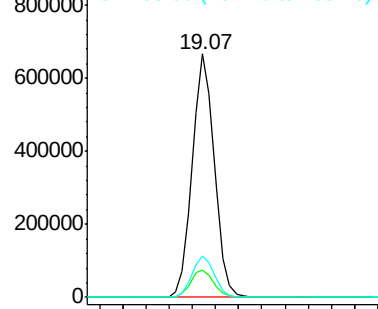
Tgt	Ion	202	Resp:	884774
Ion	Ratio	Lower	Upper	
202	100			
101	11.3	0.0	32.3	
203	17.0	0.0	37.4	

Manual Integrations
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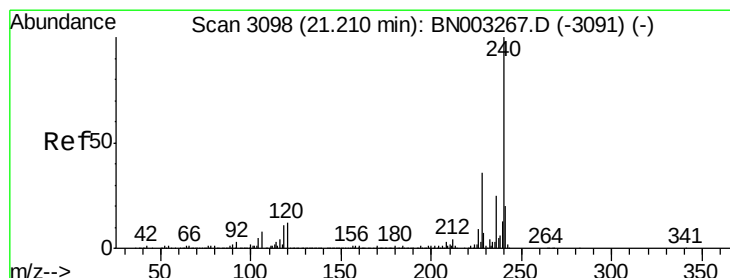
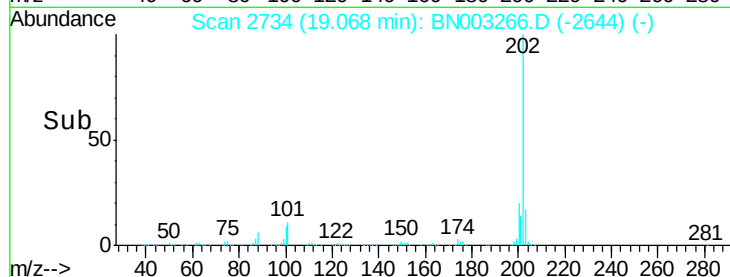
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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



Time-->



#76

Chrysene-d12

Concen: 20.000 ng

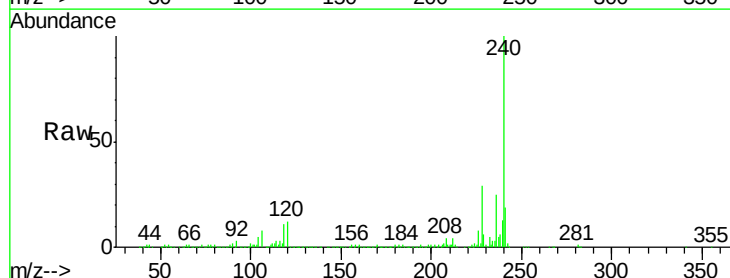
RT: 21.21 min Scan# 3098

Delta R.T. -0.00 min

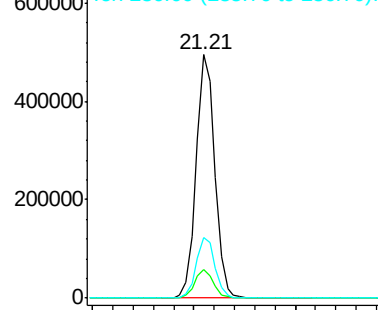
Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

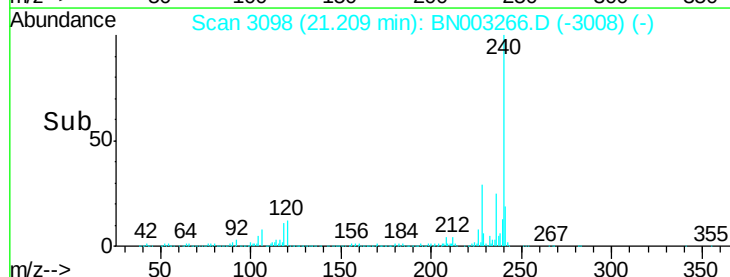
Tgt	Ion	240	Resp:	631144
Ion	Ratio	Lower	Upper	
240	100			
120	11.8	9.4	14.0	
236	24.9	20.3	30.5	

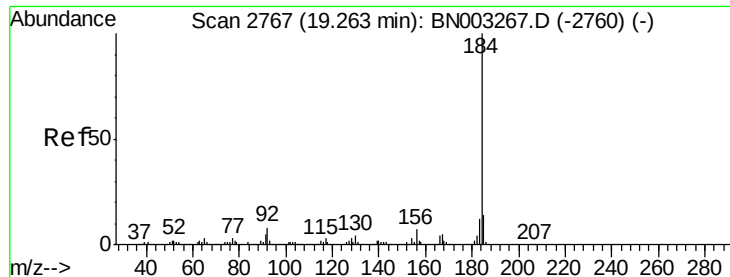


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E



Time-->





#77

Benzidine

Concen: 21.206 ng

RT: 19.26 min Scan# 2767

Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Instrument :

BNA_N

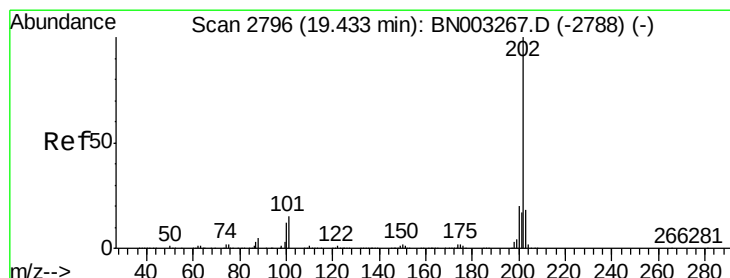
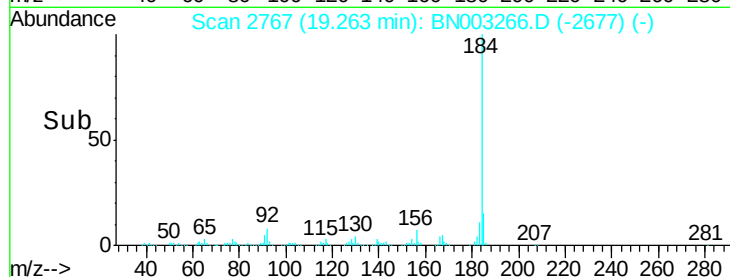
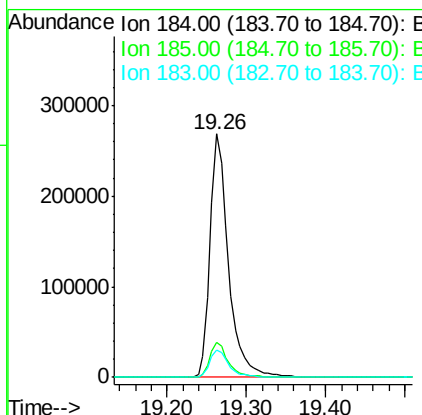
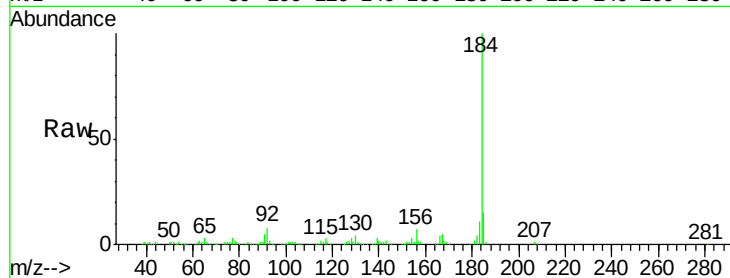
ClientSampleId :

SSTDIC025

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	436516		
185	14.6	11.5	17.3	
183	11.4	9.4	14.0	

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#78

Pyrene

Concen: 21.061 ng

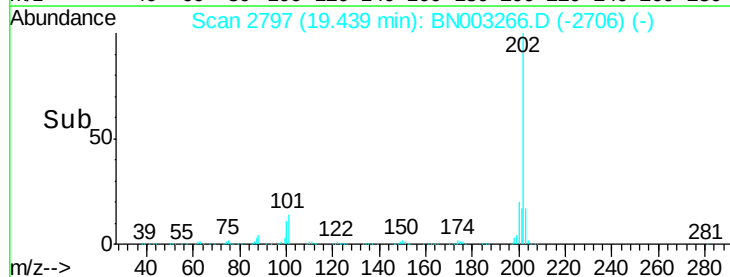
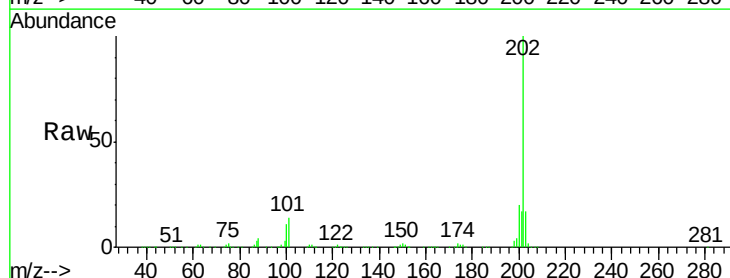
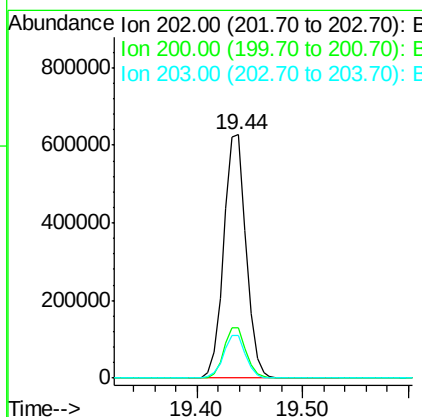
RT: 19.44 min Scan# 2797

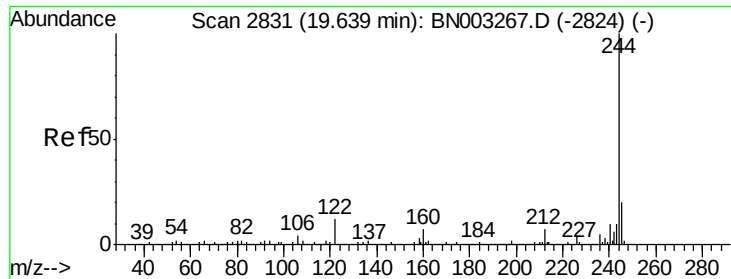
Delta R.T. 0.01 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	916693		
200	20.4	16.2	24.4	
203	17.3	14.3	21.5	





#79

Terphenyl-d14

Concen: 48.888 ng

RT: 19.64 min Scan# 2831

Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Instrument :

BNA_N

ClientSampleId :

SSTDIC025

Tgt Ion:244 Resp: 1479426

Ion Ratio Lower Upper

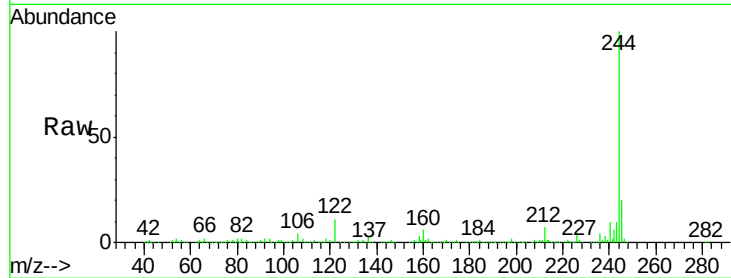
244 100

212 6.6 5.4 8.0

122 11.2 9.4 14.2

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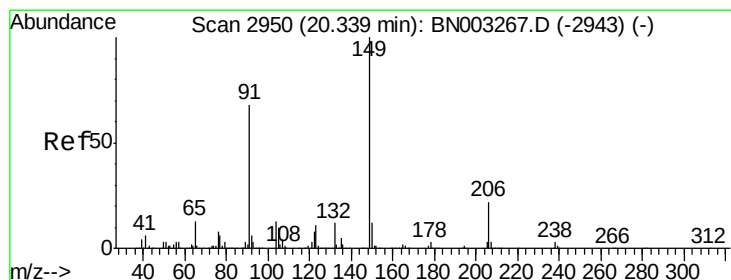
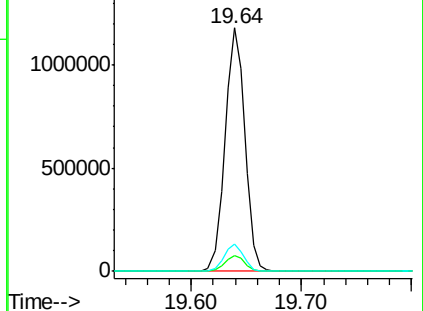
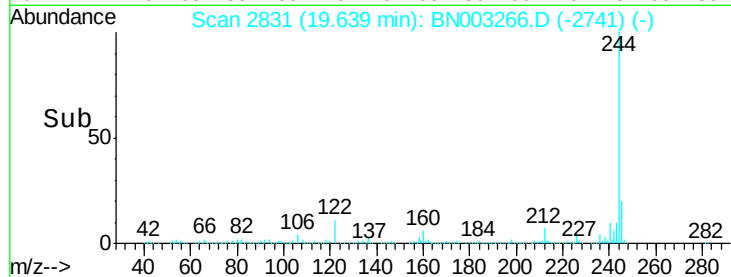
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Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 22.554 ng

RT: 20.34 min Scan# 2950

Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

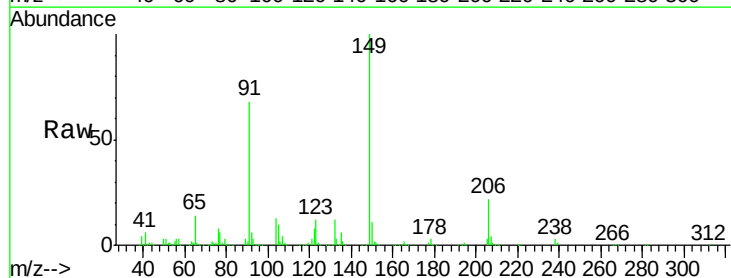
Tgt Ion:149 Resp: 427312

Ion Ratio Lower Upper

149 100

91 67.7 54.6 81.8

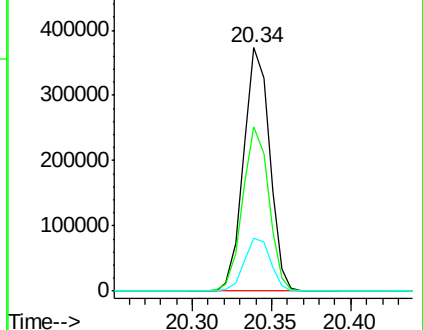
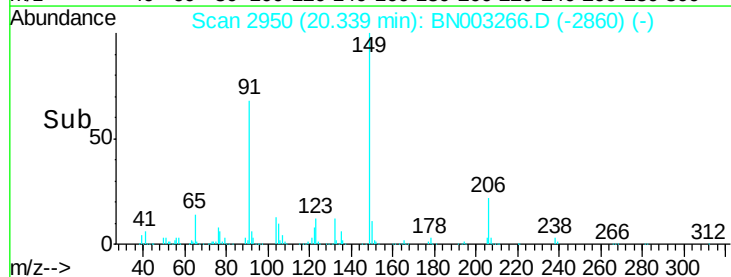
206 21.7 17.8 26.6

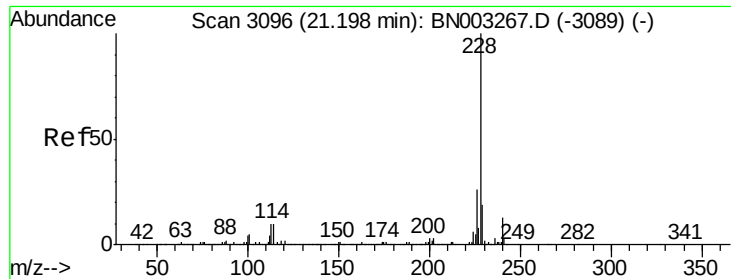


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BNC

Ion 206.00 (205.70 to 206.70): E





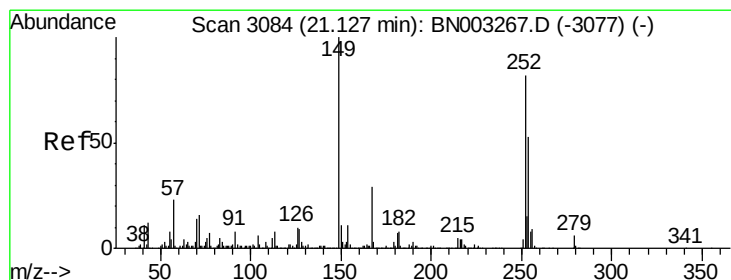
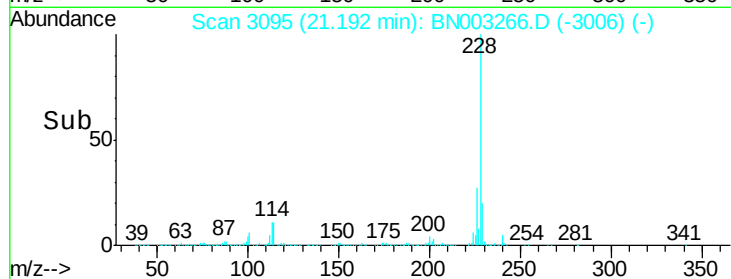
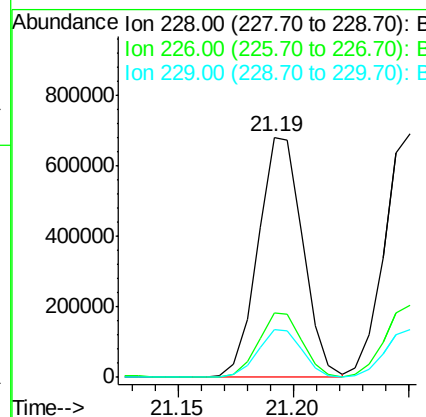
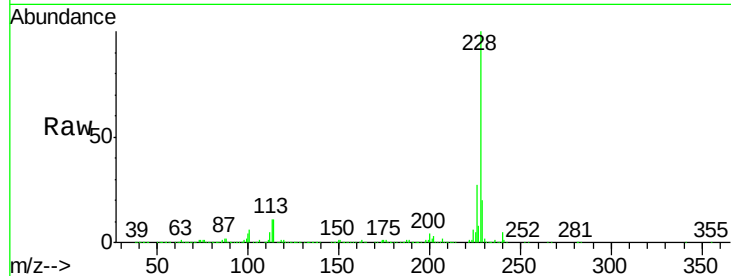
#81
Benzo(a)anthracene
Concen: 23.772 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC025

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.0	20.8	31.2
229	19.9	15.3	22.9

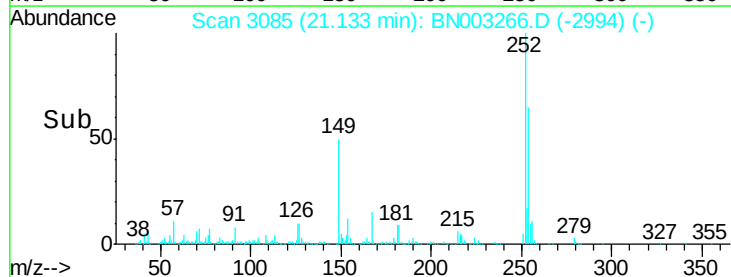
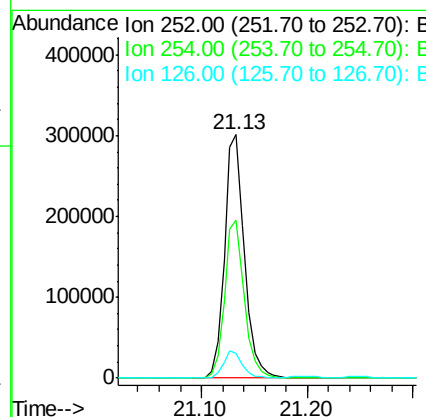
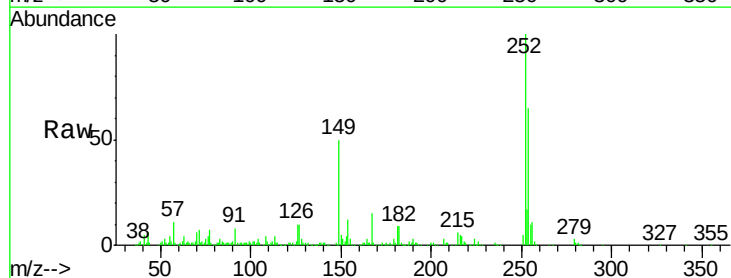
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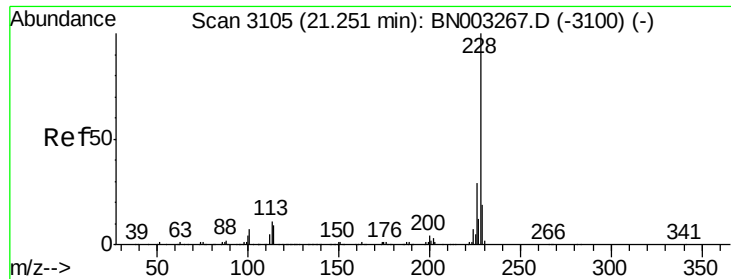
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#82
3,3'-Dichlorobenzidine
Concen: 26.430 ng
RT: 21.13 min Scan# 3085
Delta R.T. 0.01 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.1	76.7
126	10.1	9.3	13.9





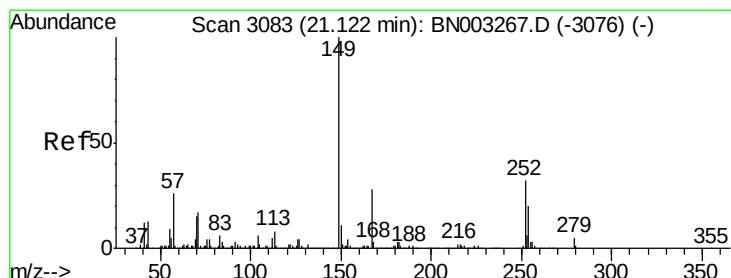
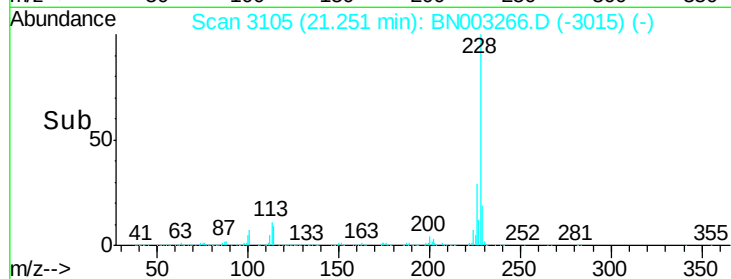
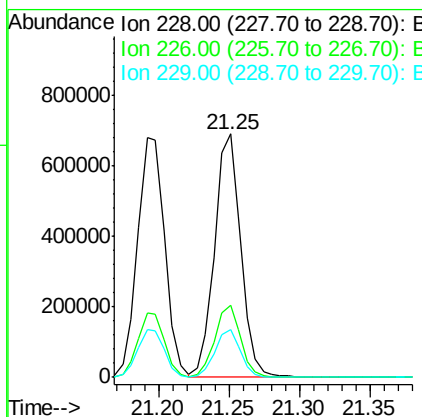
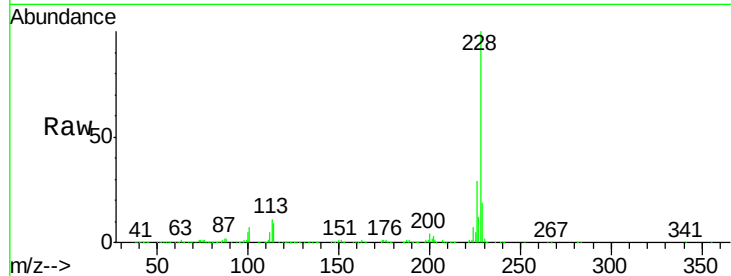
#83
Chrysene
 Concen: 24.245 ng
 RT: 21.25 min Scan# 3105
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	888021		
226	29.4		23.3	34.9
229	19.5		15.3	22.9

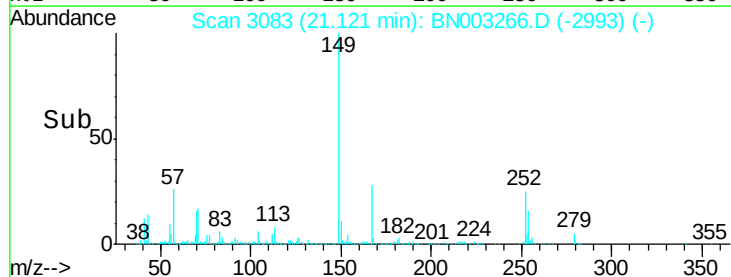
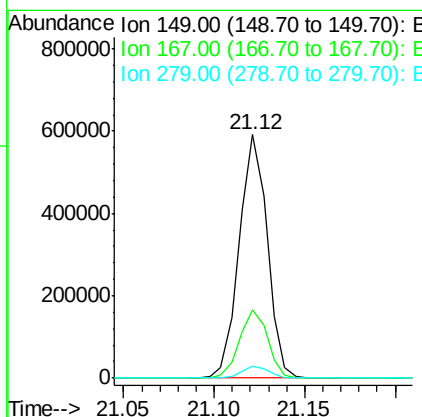
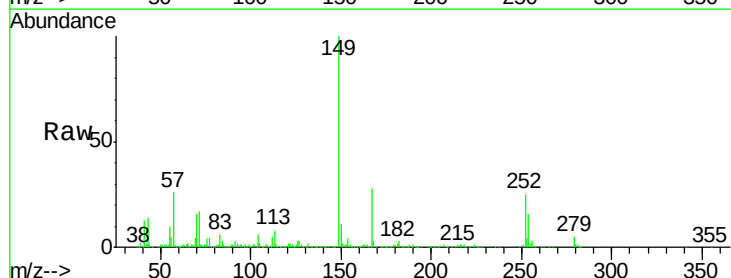
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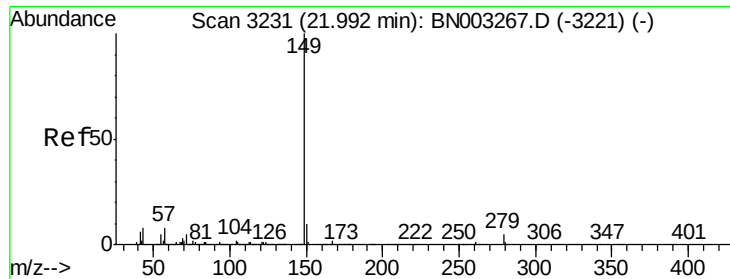
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#84
Bis(2-ethylhexyl)phthalate
 Concen: 24.124 ng
 RT: 21.12 min Scan# 3083
 Delta R.T. -0.00 min
 Lab File: BN003266.D
 Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	637380		
167	28.0		22.6	33.8
279	5.0		3.8	5.8





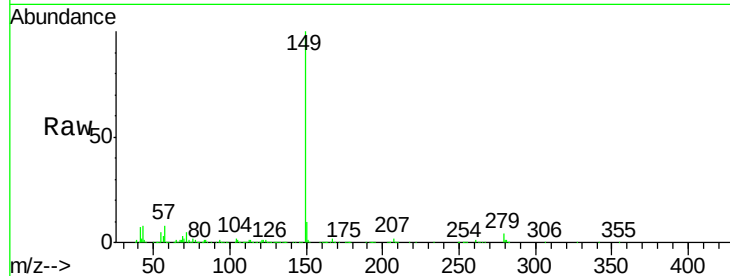
#85
Di-n-octyl phthalate
Concen: 26.210 ng
RT: 21.99 min Scan# 3231
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

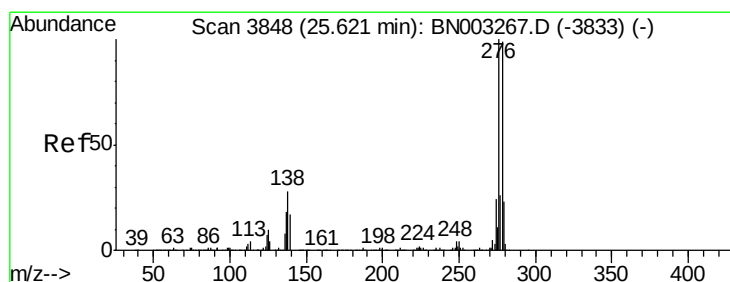
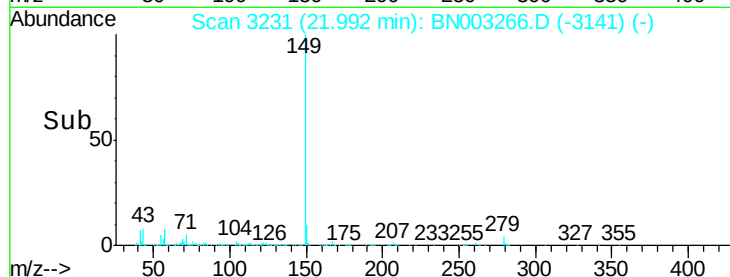
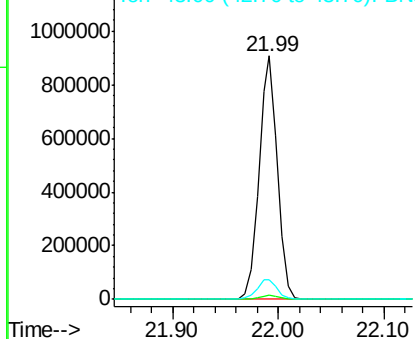
Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.8	6.9	10.3

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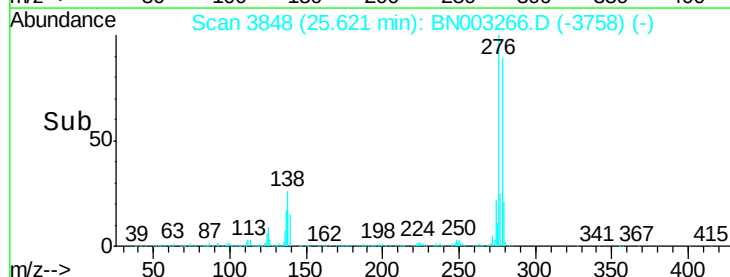
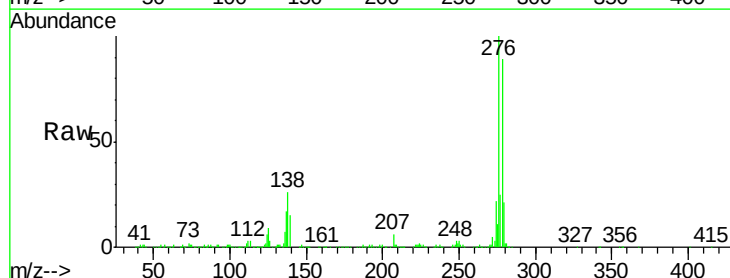
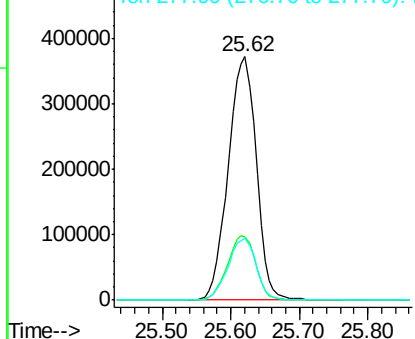
Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BNC

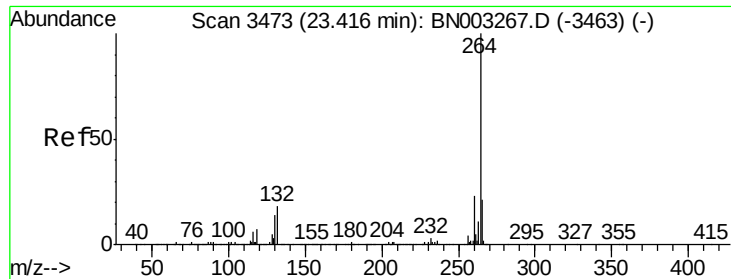


#86
Indeno(1,2,3-cd)pyrene
Concen: 29.642 ng
RT: 25.62 min Scan# 3848
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.6	21.2	31.8
277	25.3	20.2	30.4

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





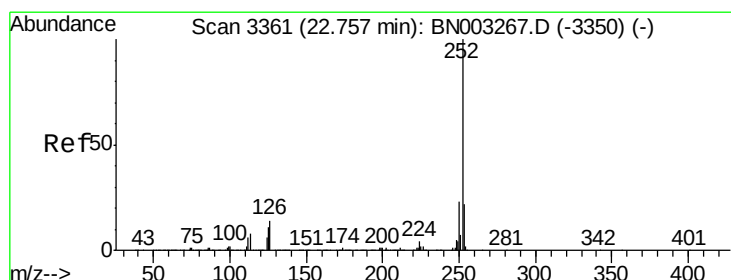
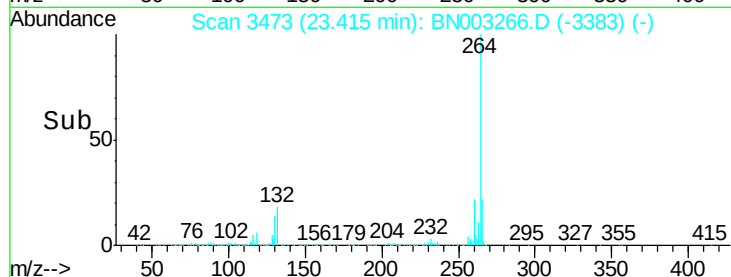
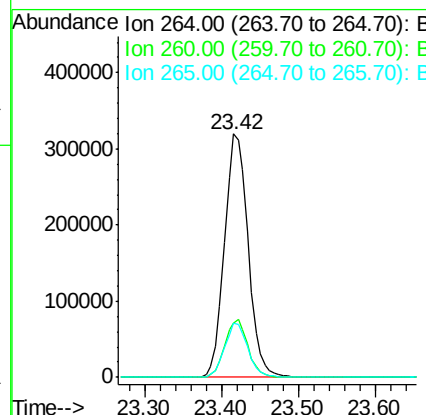
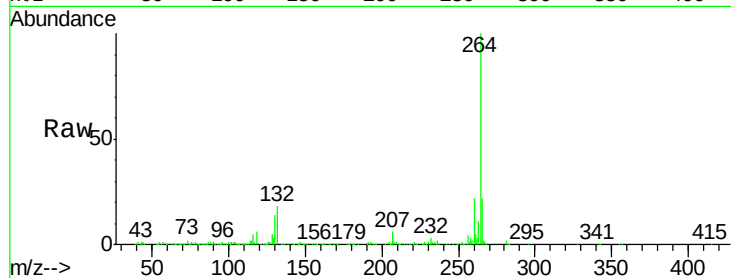
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.42 min Scan# 3473
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.2	18.5	27.7
265	22.0	16.6	25.0

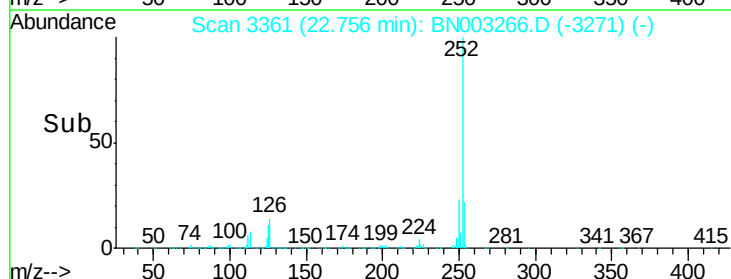
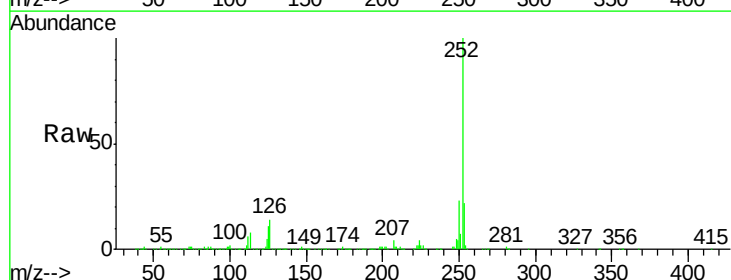
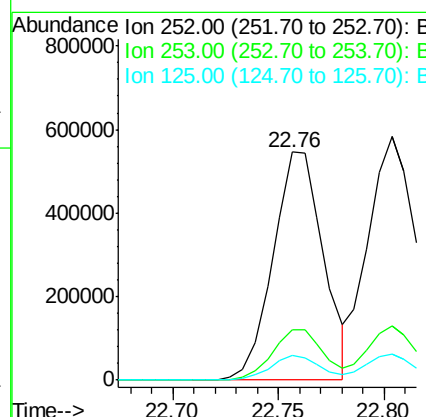
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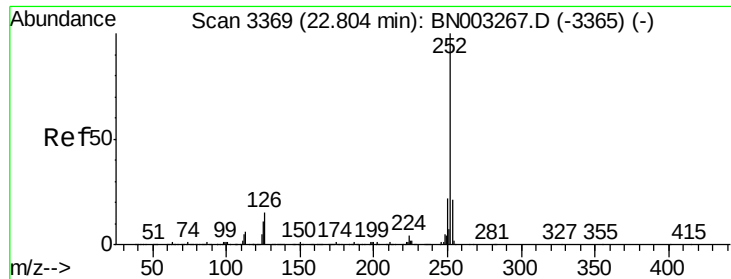
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#88
Benzo(b)fluoranthene
Concen: 22.592 ng
RT: 22.76 min Scan# 3361
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	11.1	8.6	12.8





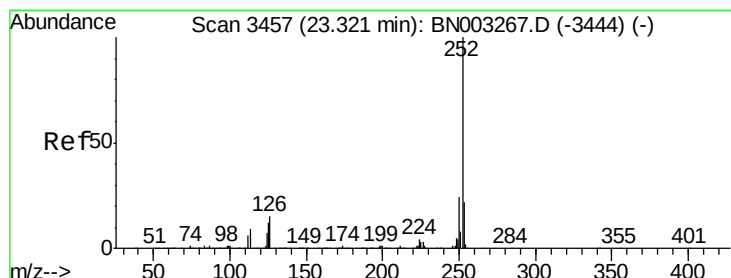
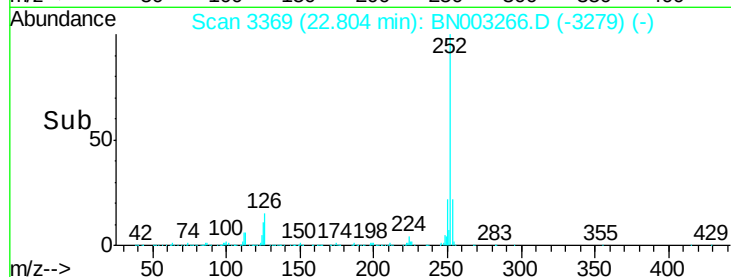
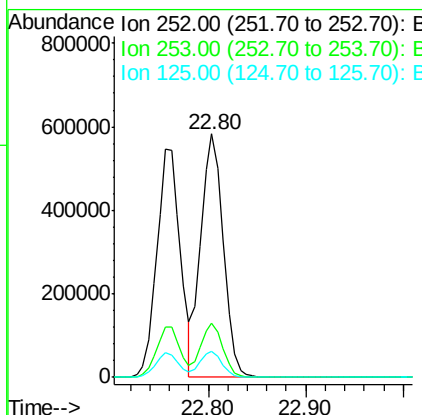
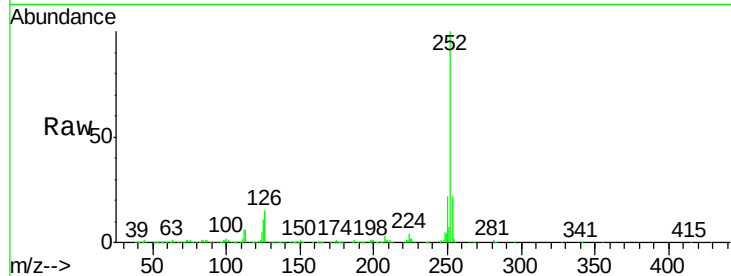
#89
Benzo(k)fluoranthene
Concen: 23.531 ng
RT: 22.80 min Scan# 3369
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Instrument :
BNA_N
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.0
125	10.8	8.7	13.1

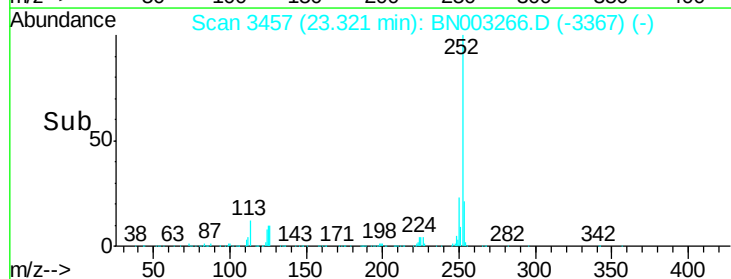
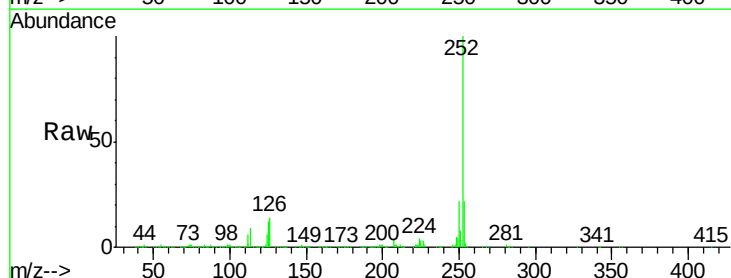
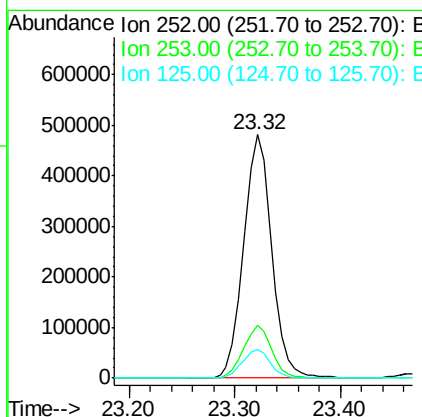
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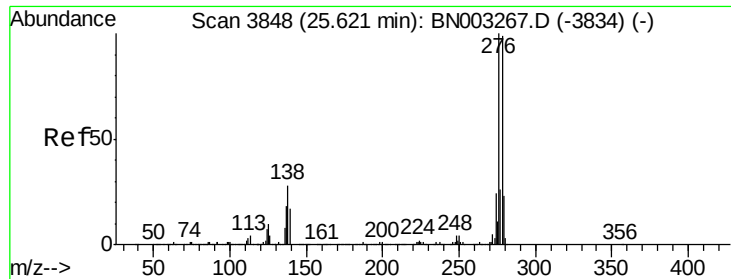
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#90
Benzo(a)pyrene
Concen: 23.775 ng
RT: 23.32 min Scan# 3457
Delta R.T. -0.00 min
Lab File: BN003266.D
Acq: 24 Oct 2018 11:17

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	11.6	9.6	14.4





#91

Dibenzo(a,h)anthracene

Concen: 25.727 ng

RT: 25.62 min Scan# 3848

Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Instrument :

BNA_N

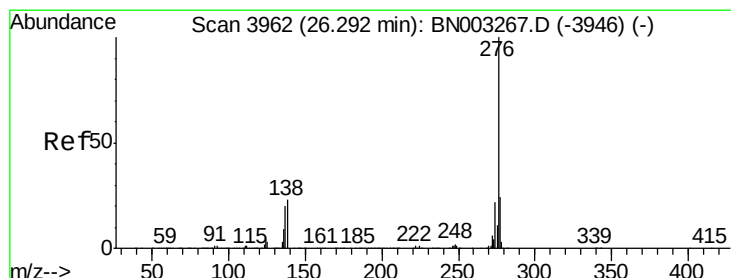
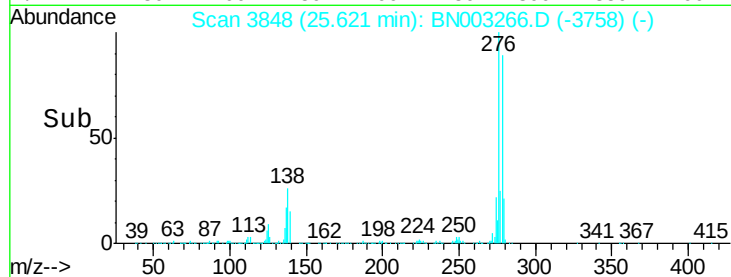
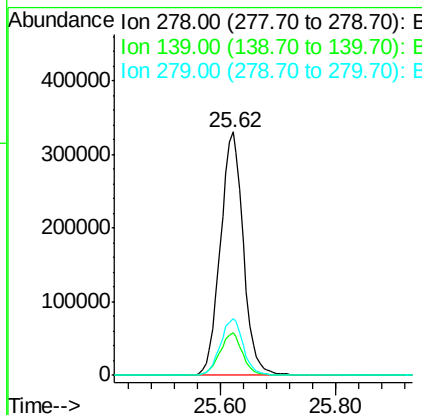
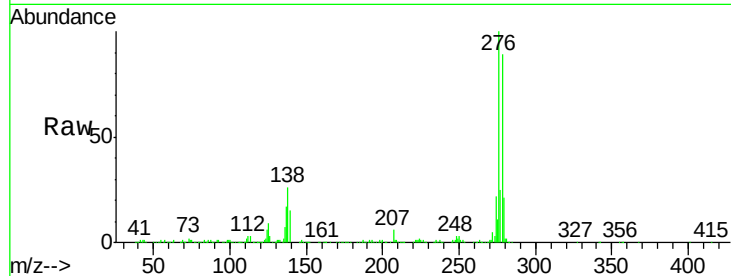
ClientSampleId :

SSTDICC025

Tgt Ion:	278	Resp:	905802
Ion Ratio	Lower	Upper	
278	100		
139	17.4	13.9	20.9
279	23.5	19.0	28.6

Manual Integrations
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#92

Benzo(g,h,i)perylene

Concen: 25.875 ng

RT: 26.29 min Scan# 3962

Delta R.T. -0.00 min

Lab File: BN003266.D

Acq: 24 Oct 2018 11:17

Tgt Ion:	276	Resp:	880439
Ion Ratio	Lower	Upper	
276	100		
277	23.5	19.1	28.7
138	22.4	18.2	27.4

