

Data Path : Z:\HPCHEM1\BNA N\Data\BN020118\
 Data File : BN000008.D
 Acq On : 01 Feb 2018 18:44
 Operator :
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 SSTDICC080

Manual Integrations
 APPROVED

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Quant Time: Feb 06 04:47:02 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 17:51:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.487	152	248037	20.00	ng	0.00
21) Naphthalene-d8	11.328	136	1311397	20.00	ng	0.00
38) Acenaphthene-d10	15.098	164	807170	20.00	ng	0.00
63) Phenanthrene-d10	17.816	188	1906607	20.00	ng	0.00
75) Chrysene-d12	21.939	240	2270009	20.00	ng	-0.01
86) Perylene-d12	24.439	264	2541359	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.952	112	2718229	220.12	ng	0.00
7) Phenol-d6	7.605	99	4296774	260.75	ng	0.00
23) Nitrobenzene-d5	9.663	82	3819866	181.94	ng	0.00
41) 2,4,6-Tribromophenol	16.563	330	1423635	92.66	ng	0.00
44) 2-Fluorobiphenyl	13.728	172	9041688	133.14	ng	0.00
78) Terphenyl-d14	20.380	244	11897659	112.27	ng	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.664	88	493550	118.79	ng	96
3) Pyridine	4.105	79	1830447	163.16	ng	98
4) n-Nitrosodimethylamine	4.011	42	501534	85.88	ng	# 97
6) Aniline	7.787	93	2912450	141.75	ng	91
8) 2-Chlorophenol	8.034	128	1547035	105.98	ng	86
9) Benzaldehyde	7.599	77	792356	93.10	ng	88
10) Phenol	7.634	94	2195161	140.27	ng	86
11) bis(2-Chloroethyl)ether	7.887	93	1656733	138.94	ng	# 83
12) 1,3-Dichlorobenzene	8.369	146	1610318	81.57	ng	99
13) 1,4-Dichlorobenzene	8.522	146	1658700	83.83	ng	97
14) 1,2-Dichlorobenzene	8.846	146	1655989	85.44	ng	97
15) Benzyl Alcohol	8.716	79	1593684	117.35	ng	90
16) 2,2'-oxybis(1-Chloropr...	9.010	45	1766231	156.32	ng	80
17) 2-Methylphenol	8.916	107	1584926	124.70	ng	95
18) Hexachloroethane	9.593	117	584120	87.93	ng	# 83
19) n-Nitroso-di-n-propyla...	9.293	70	1418625	129.84	ng	# 83
20) 3+4-Methylphenols	9.246	107	2257661	126.64	ng	93
22) Acetophenone	9.316	105	3049546	99.20	ng	# 88
24) Nitrobenzene	9.705	77	2019088	99.45	ng	# 93
25) Isophorone	10.228	82	4165453	116.52	ng	97
26) 2-Nitrophenol	10.422	139	689001	56.14	ng	90
27) 2,4-Dimethylphenol	10.463	122	1696607	96.31	ng	94
28) bis(2-Chloroethoxy)met...	10.710	93	2360127	120.39	ng	96
29) 2,4-Dichlorophenol	10.957	162	1571229	67.33	ng	97
30) 1,2,4-Trichlorobenzene	11.181	180	1662814	53.46	ng	97
31) Naphthalene	11.381	128	5709631	89.14	ng	98
32) Benzoic acid	10.593	122	1169869	98.53	ng	88
33) 4-Chloroaniline	11.475	127	2814722	98.53	ng	94
34) Hexachlorobutadiene	11.657	225	836615	34.57	ng	97
35) Caprolactam	12.234	113	731823	109.24	ng	95
36) 4-Chloro-3-methylphenol	12.557	107	2075473	93.77	ng	97
37) 2-Methylnaphthalene	12.957	142	4090436	76.02	ng	96
39) 1,2,4,5-Tetrachloroben...	13.310	216	1847444	48.92	ng	# 96
40) Hexachlorocyclopentadiene	13.287	237	693452	29.39	ng	91

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.534	196	1204922	58.66	ng	98
43) 2,4,5-Trichlorophenol	13.604	196	1439077	60.10	ng #	93
45) 1,1'-Biphenyl	13.940	154	5549545	81.38	ng	97
46) 2-Chloronaphthalene	13.987	162	4268563	79.86	ng	97
47) 2-Nitroaniline	14.175	65	1236032	104.57	ng #	81
48) Acenaphthylene	14.822	152	7240440	89.61	ng	98
49) Dimethylphthalate	14.540	163	5762690	77.43	ng	100
50) 2,6-Dinitrotoluene	14.657	165	1189982	76.18	ng	93
51) Acenaphthene	15.157	154	4574162	81.63	ng	98
52) 3-Nitroaniline	14.987	138	1482019	108.62	ng #	89
53) 2,4-Dinitrophenol	15.181	184	304235	34.71	ng #	19
54) Dibenzofuran	15.487	168	6394255	77.09	ng	95
55) 4-Nitrophenol	15.257	139	1132014	110.82	ng #	87
56) 2,4-Dinitrotoluene	15.434	165	1629392	73.26	ng	92
57) Fluorene	16.128	166	5401528	78.37	ng	95
58) 2,3,4,6-Tetrachlorophenol	15.698	232	1181479m	50.03	ng	
59) Diethylphthalate	15.887	149	6061095	83.62	ng	98
60) 4-Chlorophenyl-phenyle...	16.116	204	2403370	55.30	ng	93
61) 4-Nitroaniline	16.134	138	1578901	107.97	ng	93
62) Azobenzene	16.410	77	5989566	138.27	ng	91
64) 4,6-Dinitro-2-methylph...	16.187	198	604141	42.41	ng	89
65) n-Nitrosodiphenylamine	16.328	169	4886958	85.89	ng	97
66) 4-Bromophenyl-phenylether	17.004	248	1410363	49.93	ng #	87
67) Hexachlorobenzene	17.122	284	1606488	51.39	ng #	89
68) Atrazine	17.257	200	1460598	59.80	ng	95
69) Pentachlorophenol	17.457	266	1085096	55.41	ng	98
70) Phenanthrene	17.857	178	8688603	81.72	ng	98
71) Anthracene	17.951	178	8798316	83.11	ng	99
72) Carbazole	18.204	167	9126051	97.56	ng #	97
73) Di-n-butylphthalate	18.751	149	10400679	100.43	ng #	97
74) Fluoranthene	19.833	202	9964938	71.46	ng	89
76) Benzidine	19.998	184	4221873	94.72	ng	96
77) Pyrene	20.192	202	10564827	75.88	ng	94
79) Butylbenzylphthalate	21.057	149	5138509	117.01	ng	97
80) Benzo(a)anthracene	21.922	228	10563476	75.06	ng	96
81) 3,3'-Dichlorobenzidine	21.845	252	3905309	71.63	ng #	96
82) Chrysene	21.980	228	10358270	76.22	ng	93
83) Bis(2-ethylhexyl)phtha...	21.833	149	7730822	124.15	ng #	99
84) Di-n-octyl phthalate	22.804	149	12876176	130.37	ng #	94
85) Indeno(1,2,3-cd)pyrene	27.039	276	14997115	87.23	ng #	85
87) Benzo(b)fluoranthene	23.680	252	11896718	77.48	ng #	94
88) Benzo(k)fluoranthene	23.739	252	11406495	74.99	ng #	92
89) Benzo(a)pyrene	24.333	252	11660385	79.65	ng #	95
90) Dibenzo(a,h)anthracene	27.057	278	12448862	83.13	ng #	89
91) Benzo(g,h,i)perylene	27.833	276	12865667	86.55	ng #	86

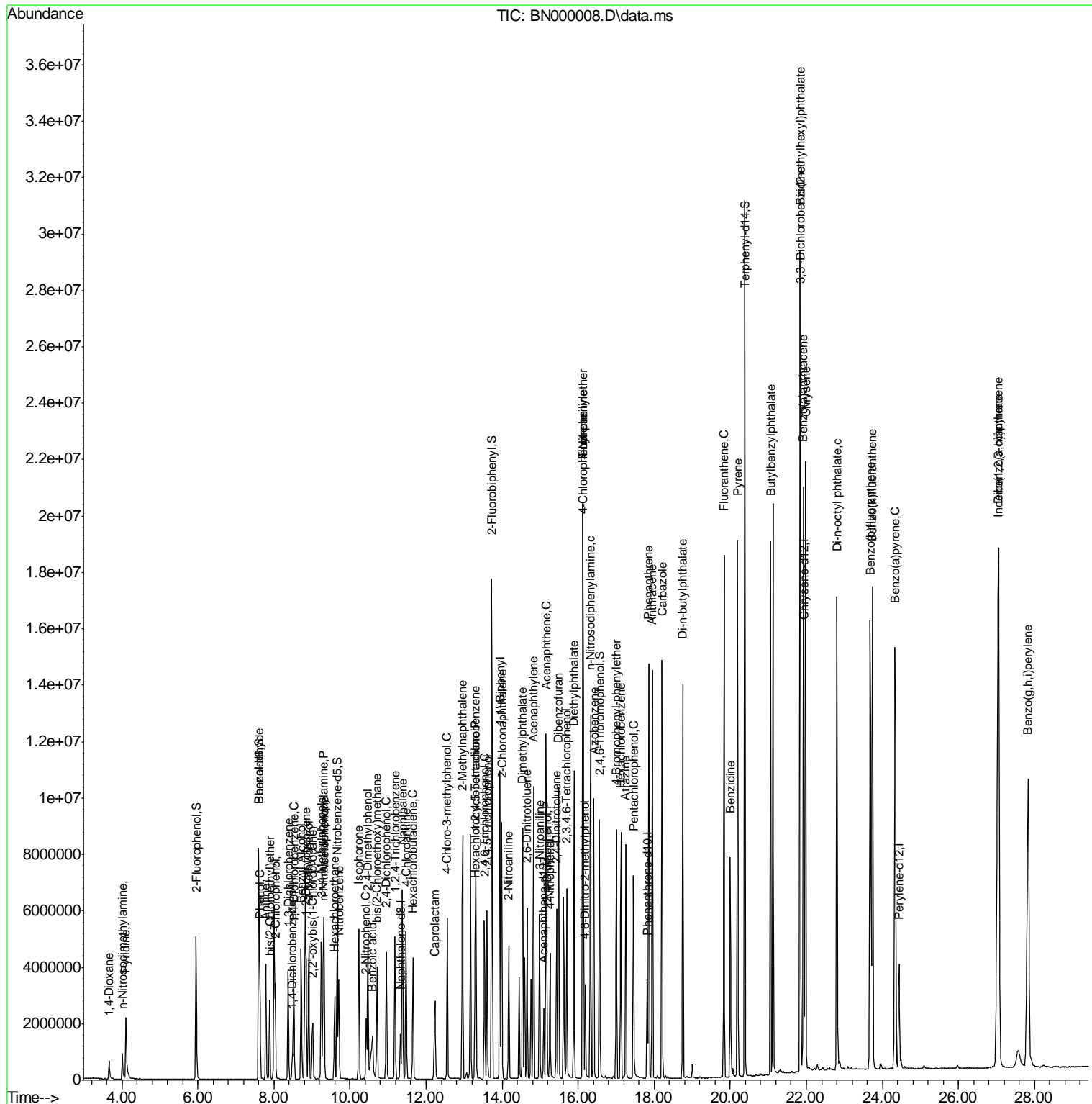
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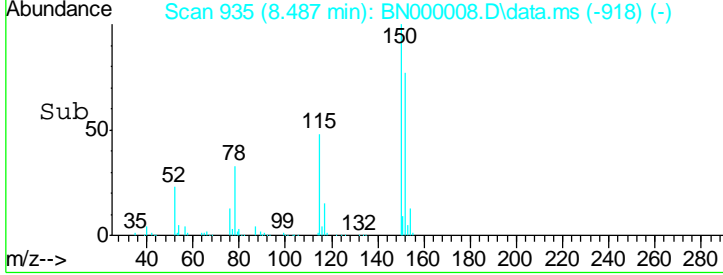
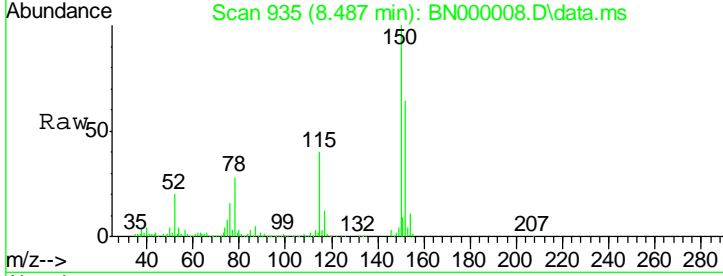
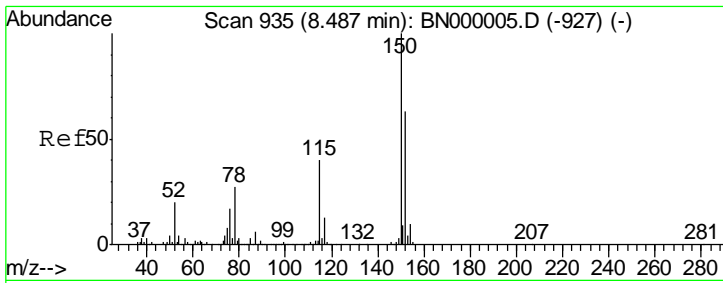
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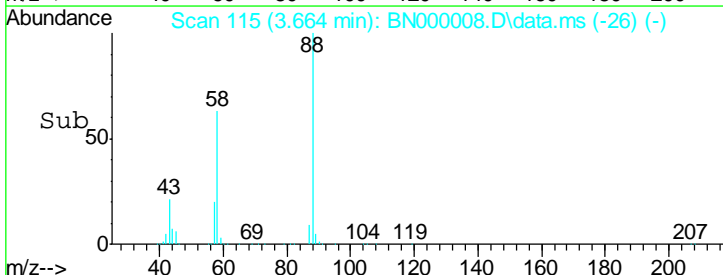
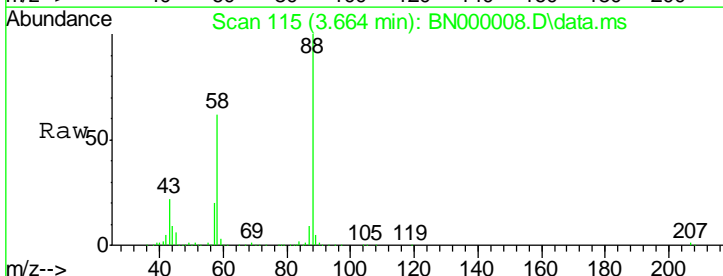
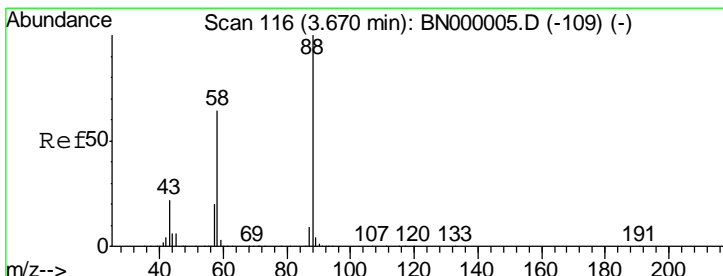
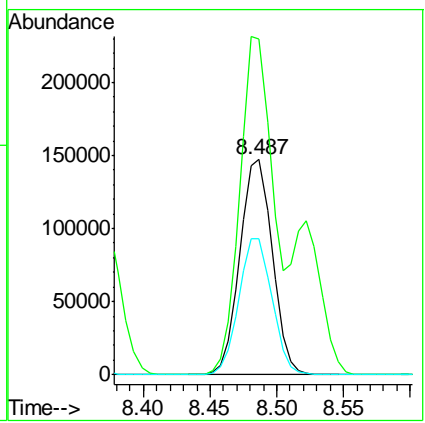


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.487 min Scan# 93
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion	Resp	Lower	Upper
152	100		
150	156.0	126.6	189.8
115	63.2	53.0	79.4

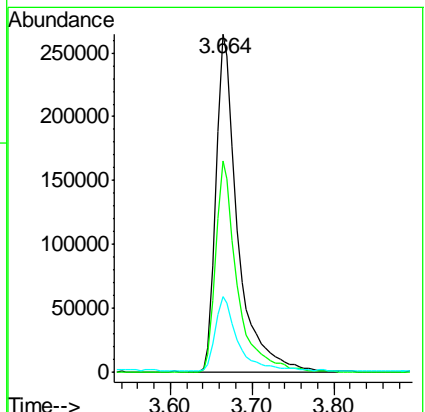
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 ClientSampled : SSTDICC080

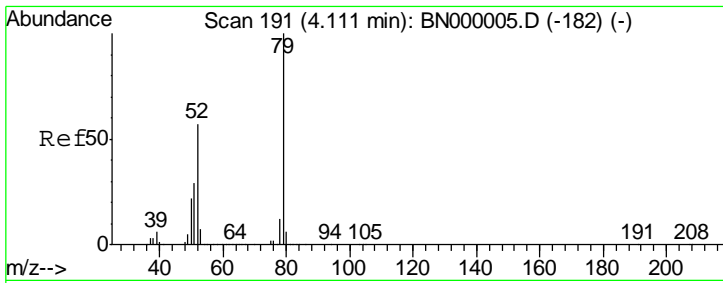
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#2
 1,4-Dioxane
 Concen: 118.79 ng
 RT: 3.664 min Scan# 115
 Delta R.T. -0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion	Resp	Lower	Upper
88	100		
58	62.3	52.0	78.0
43	21.8	20.0	30.0





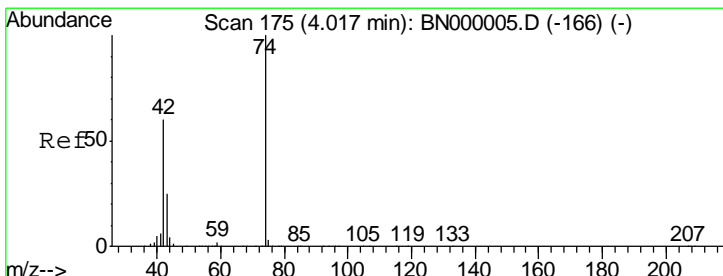
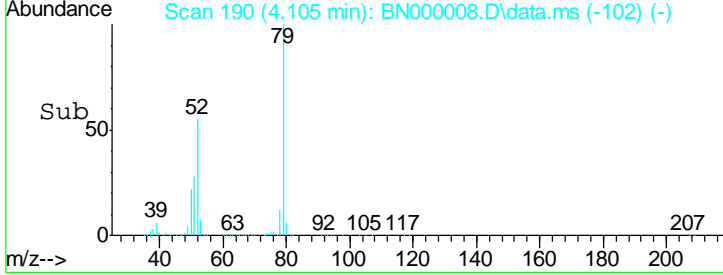
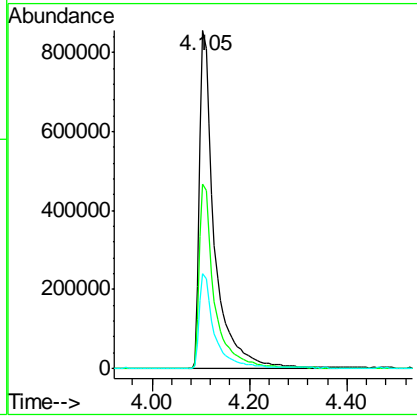
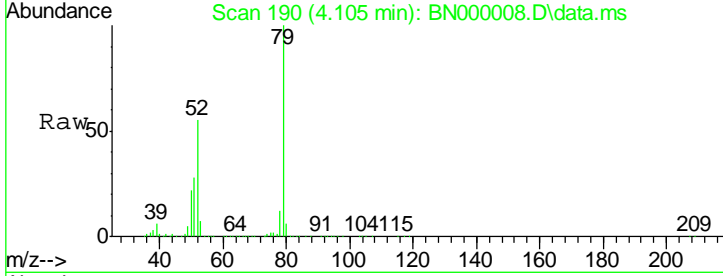
#3
 Pyridine
 Concen: 163.16 ng
 RT: 4.105 min Scan# 19
 Delta R.T. -0.012 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Instrument :
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ClientSampled :
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Tot Ion: 79 Resp: 1830447

Ion	Ratio	Lower	Upper
79	100		
52	54.5	44.0	66.0
51	28.2	24.0	36.0

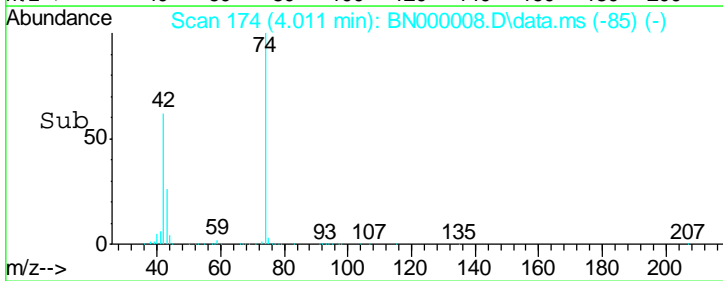
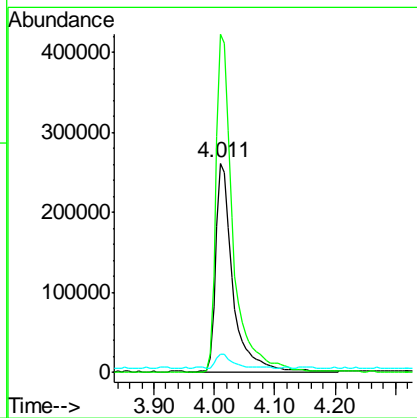
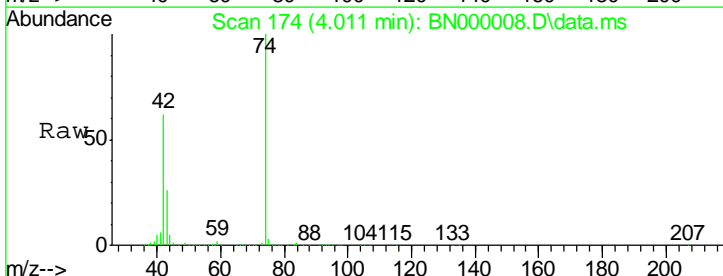
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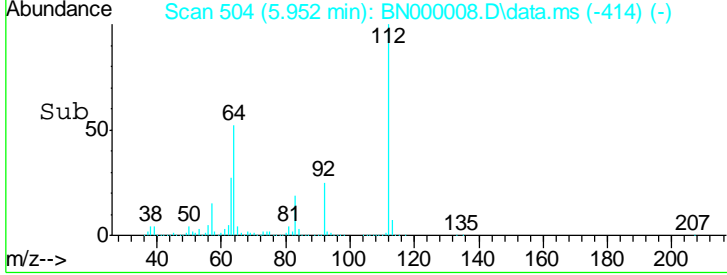
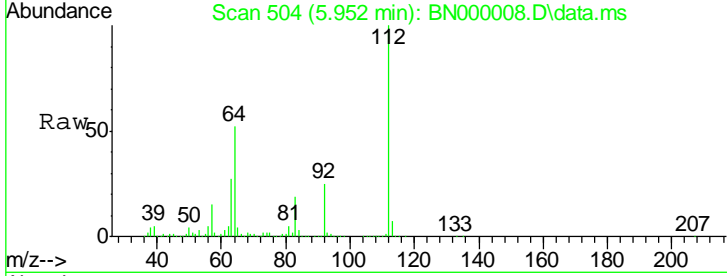
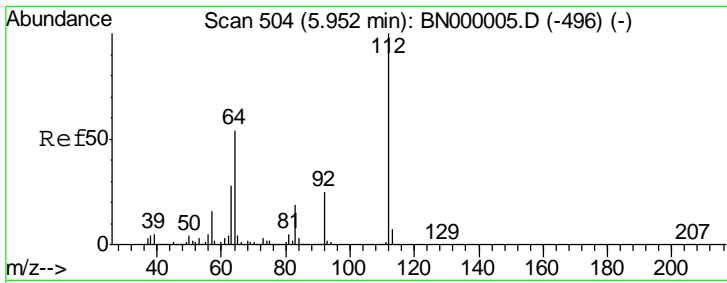


#4
 n-Nitrosodimethylamine
 Concen: 85.88 ng
 RT: 4.011 min Scan# 174
 Delta R.T. -0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion: 42 Resp: 501534

Ion	Ratio	Lower	Upper
42	100		
74	161.8	128.0	192.0
44	8.6	12.0	18.0#



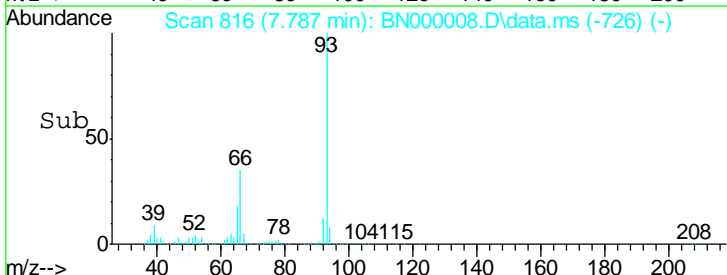
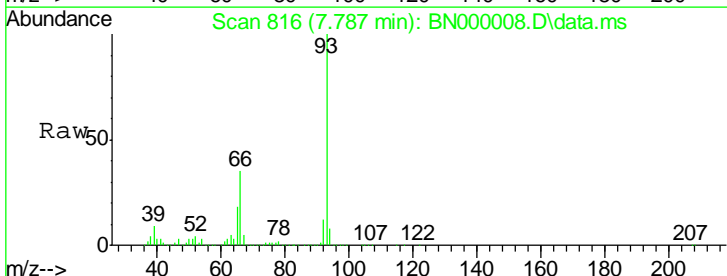
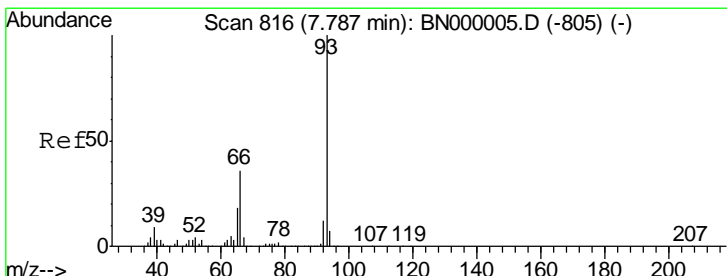
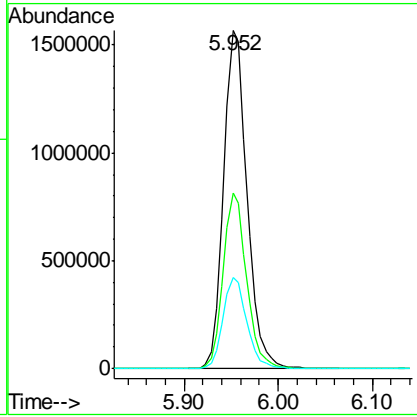


#5
 2-Fluorophenol
 Concen: 220.12 ng
 RT: 5.952 min Scan# 50
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion	Ratio	Lower	Upper
112	100		
64	52.0	56.3	84.5#
63	27.1	30.1	45.1#

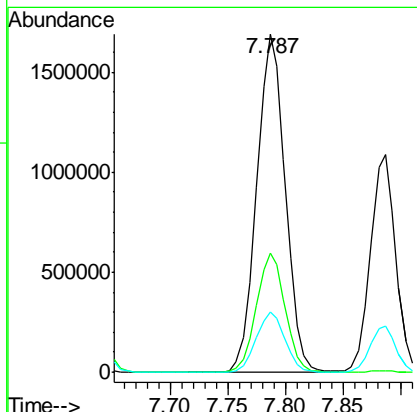
Instrument :
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 ClientSampled :
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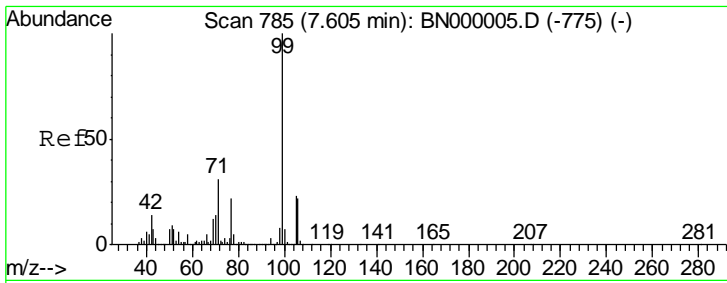
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#6
 Aniline
 Concen: 141.75 ng
 RT: 7.787 min Scan# 816
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

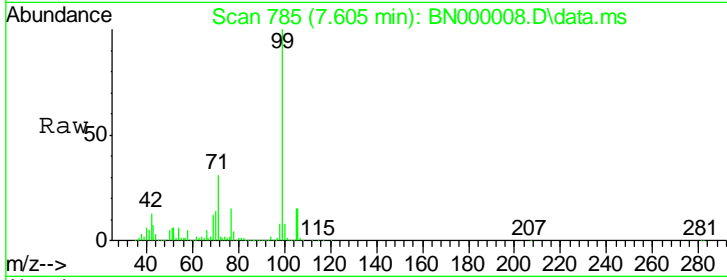
Tgt Ion	Ratio	Lower	Upper
93	100		
66	35.3	33.7	50.5
65	17.7	16.1	24.1





#7
 Phenol-d6
 Concen: 260.75 ng
 RT: 7.605 min Scan# 78
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

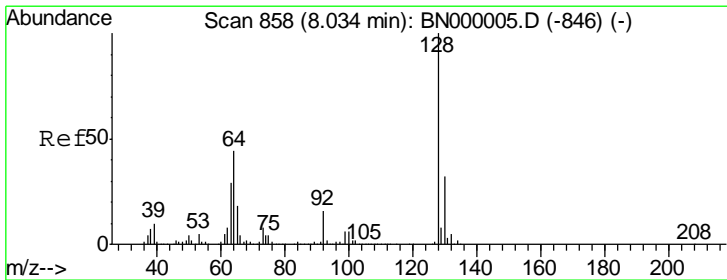
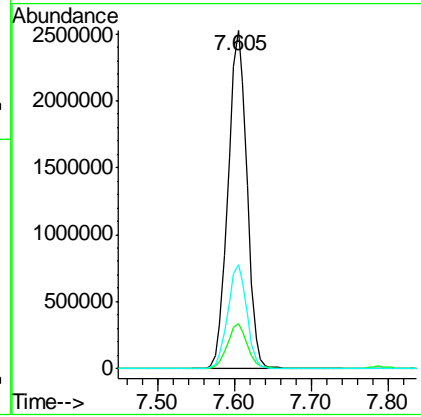
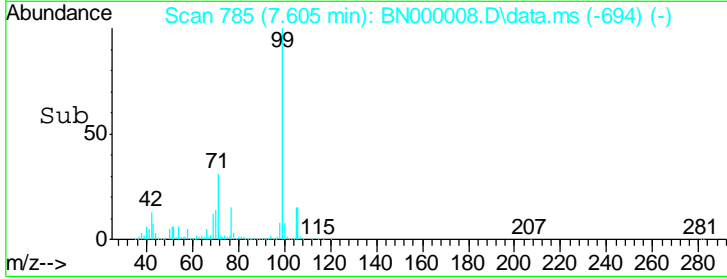
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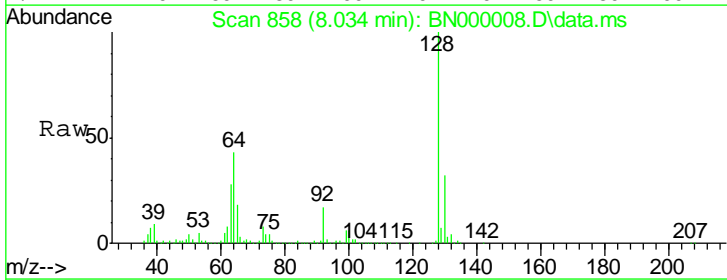
Tgt Ion: 99 Resp: 4296774

Ion	Ratio	Lower	Upper
99	100		
42	13.3	14.1	21.1#
71	30.5	26.1	39.1

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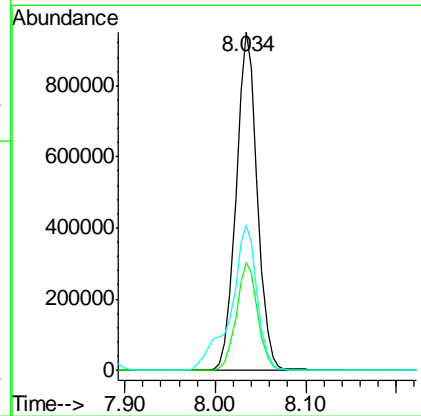
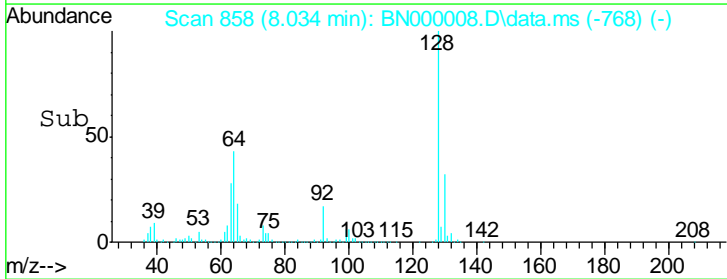


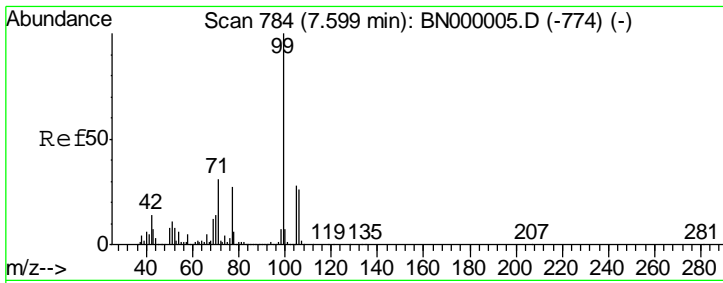
#8
 2-Chlorophenol
 Concen: 105.98 ng
 RT: 8.034 min Scan# 858
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion: 128 Resp: 1547035

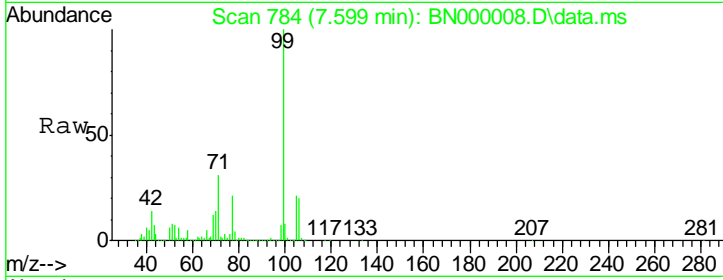
Ion	Ratio	Lower	Upper
128	100		
130	31.9	14.0	54.0
64	43.0	37.7	77.7





#9
Benzaldehyde
Concen: 93.10 ng
RT: 7.599 min Scan# 78
Delta R.T. -0.000 min
Lab File: BN000008.D
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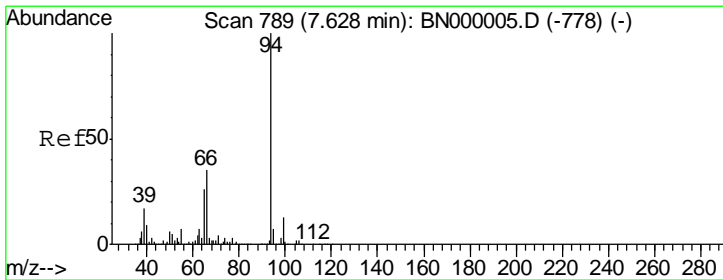
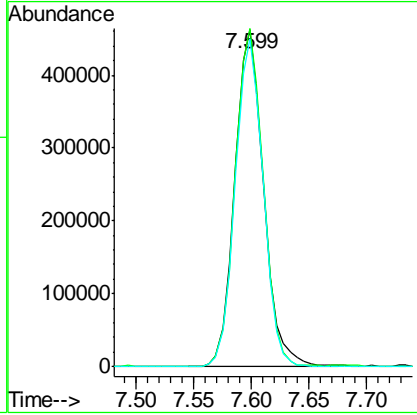
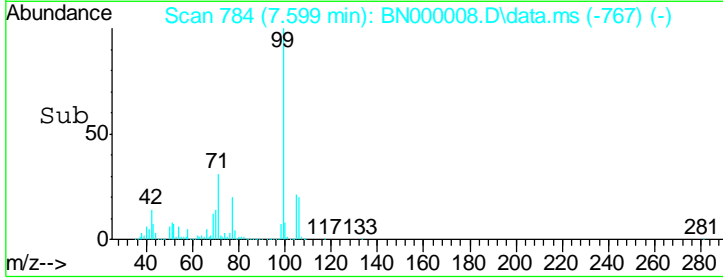
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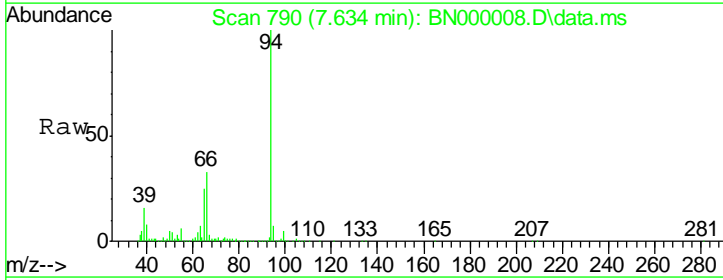
Tgt Ion: 77 Resp: 792356

Ion	Ratio	Lower	Upper
77	100		
105	100.4	71.3	111.3
106	97.2	64.2	104.2

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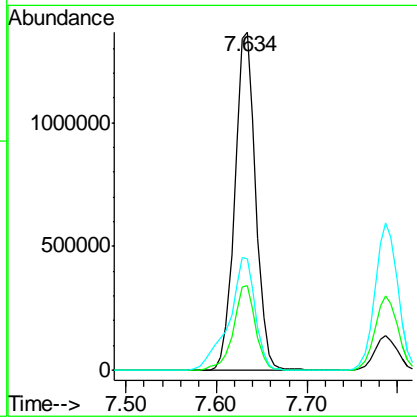
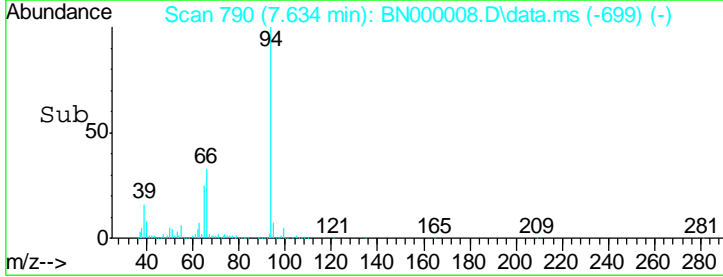


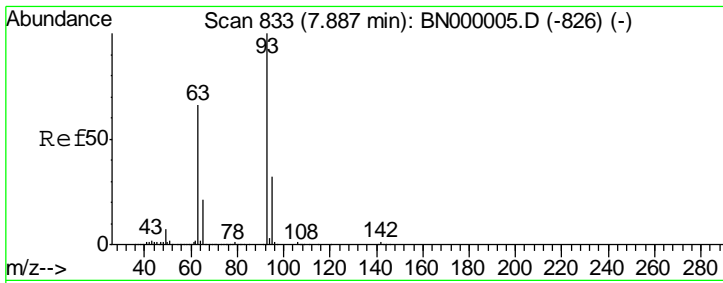
#10
Phenol
Concen: 140.27 ng
RT: 7.634 min Scan# 790
Delta R.T. 0.006 min
Lab File: BN000008.D
Acq: 01 Feb 2018 18:44



Tgt Ion: 94 Resp: 2195161

Ion	Ratio	Lower	Upper
94	100		
65	24.9	11.9	51.9
66	33.1	22.2	62.2





#11
 bis(2-Chloroethyl)ether
 Concen: 138.94 ng
 RT: 7.887 min Scan# 83
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

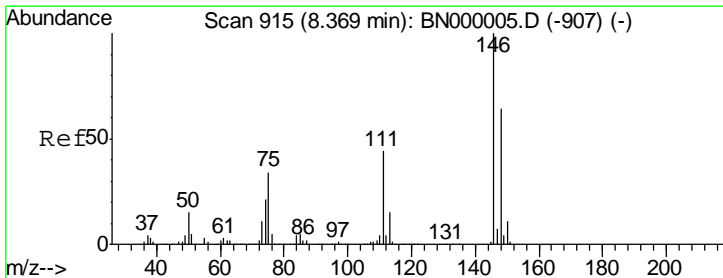
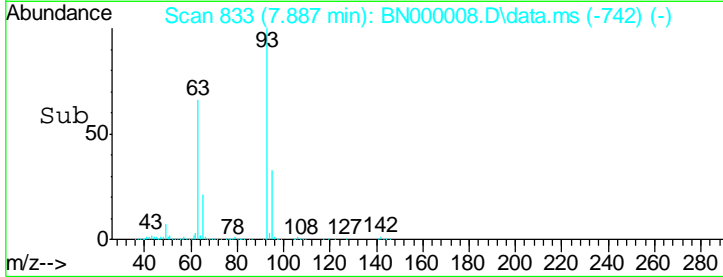
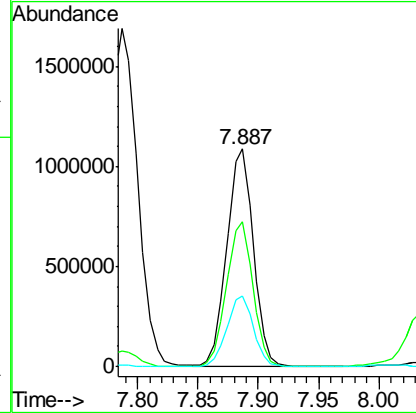
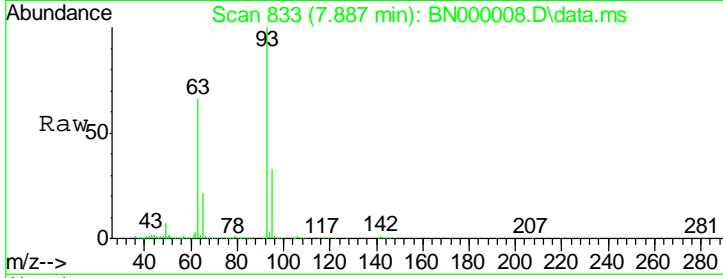
Instrument :
 BNA_N
 ClientSampled :
 SSTDICC080

Tgt Ion: 93 Resp: 1656733

Ion	Ratio	Lower	Upper
93	100		
63	66.4	67.1	107.1#
95	32.5	11.5	51.5

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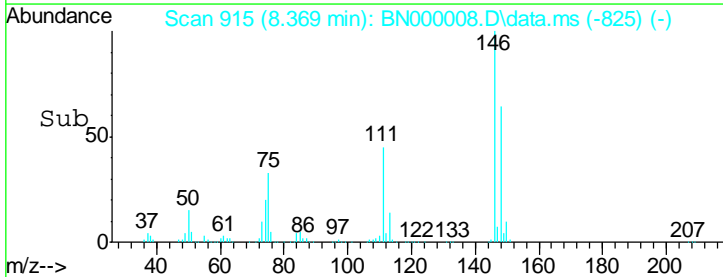
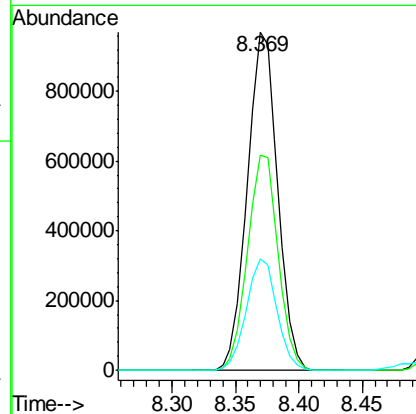
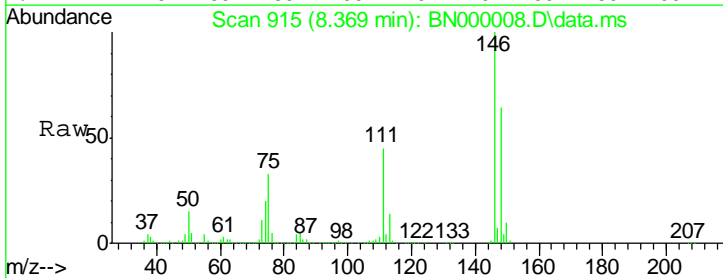
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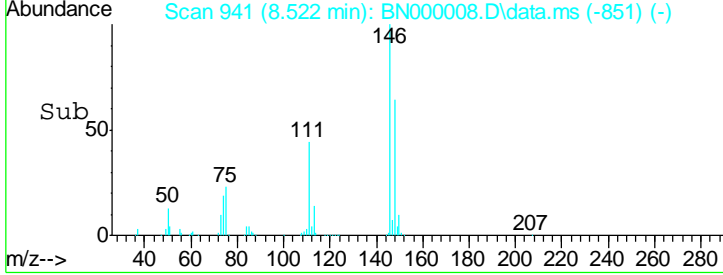
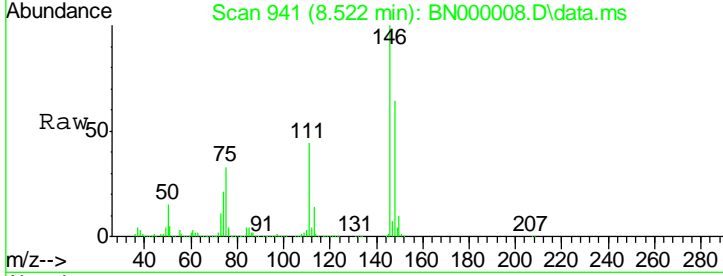
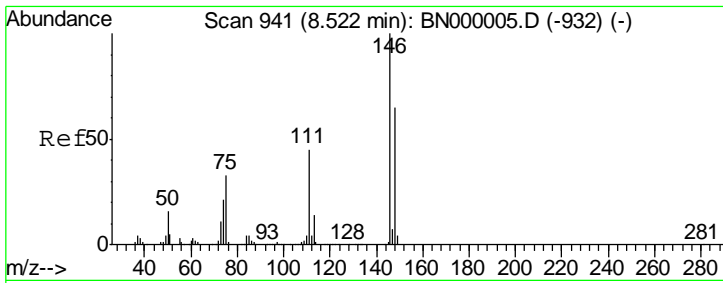


#12
 1,3-Dichlorobenzene
 Concen: 81.57 ng
 RT: 8.369 min Scan# 915
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion: 146 Resp: 1610318

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.4	77.2
75	33.0	26.6	39.8



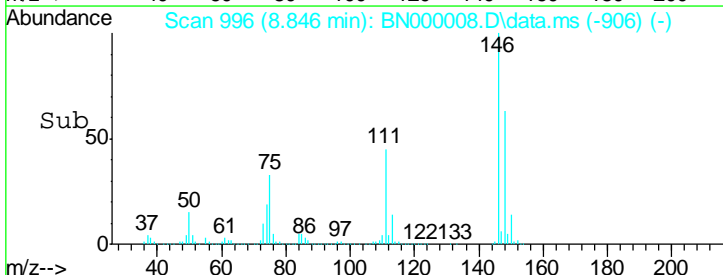
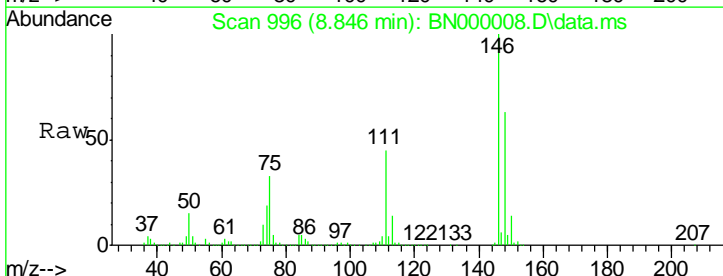
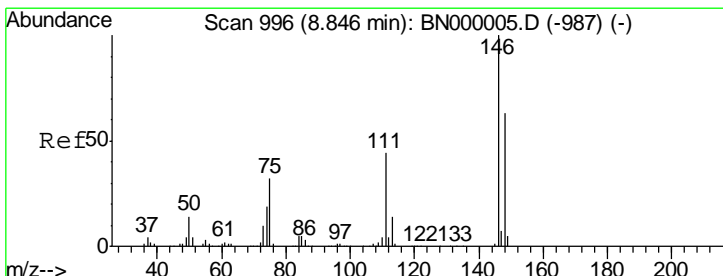
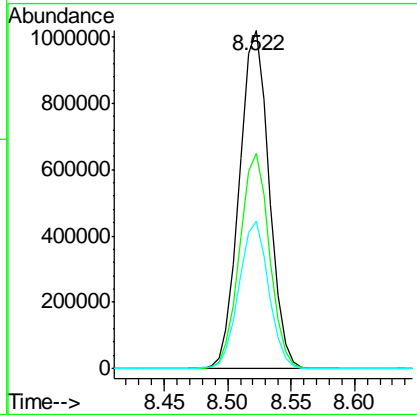


#13
 1,4-Dichlorobenzene
 Concen: 83.83 ng
 RT: 8.522 min Scan# 94
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.6	53.7	80.5
111	43.7	35.2	52.8

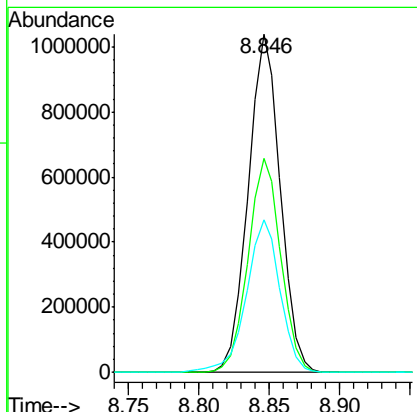
Instrument :
 BNA_N
 ClientSampled :
 SSTDICC080

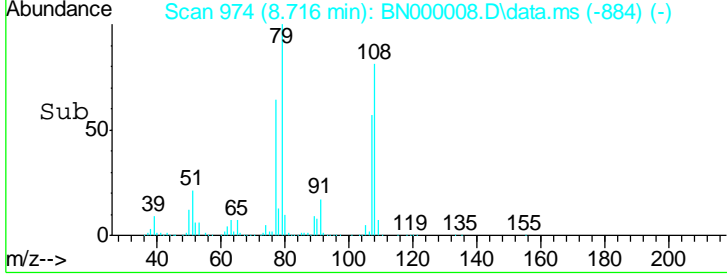
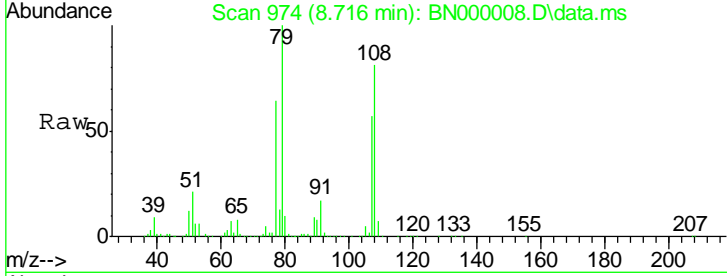
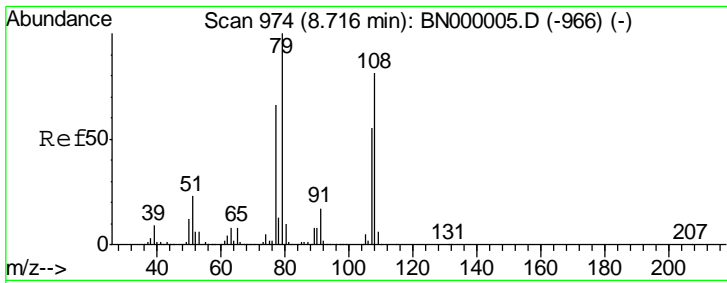
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#14
 1,2-Dichlorobenzene
 Concen: 85.44 ng
 RT: 8.846 min Scan# 996
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.3	49.3	73.9
111	45.1	34.3	51.5



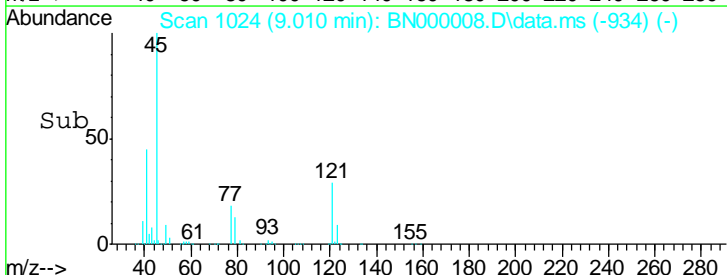
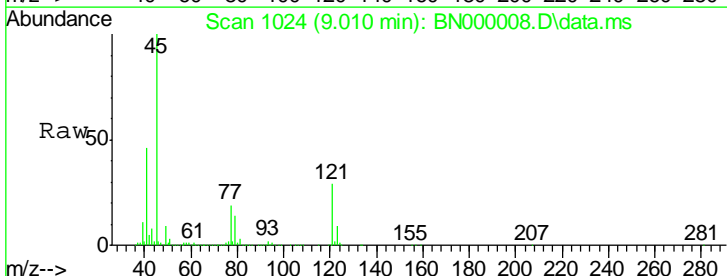
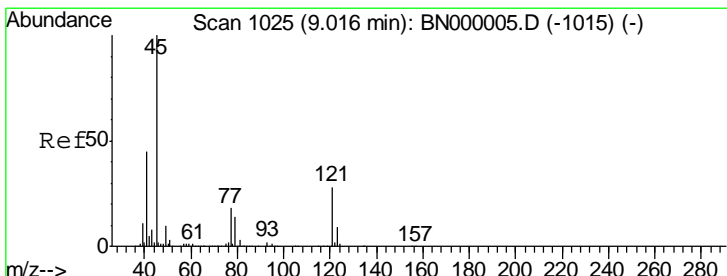
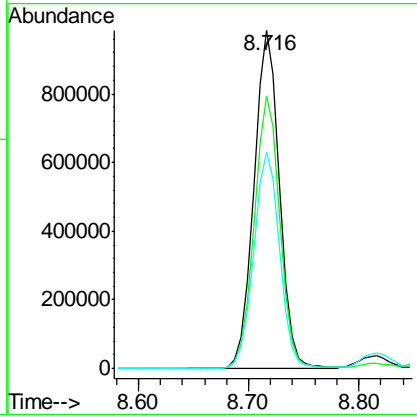


#15
Benzyl Alcohol
Concen: 117.35 ng
RT: 8.716 min Scan# 97
Delta R.T. -0.000 min
Lab File: BN000008.D
Acq: 01 Feb 2018 18:44

Tgt Ion	Resp	Lower	Upper
79	100		
108	80.5	57.2	85.8
77	63.9	46.1	69.1

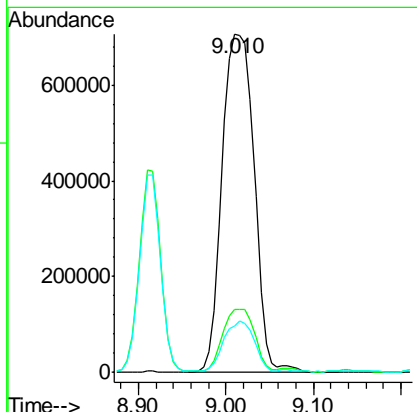
Instrument :
BNA_N
ClientSampled :
SSTDICC080

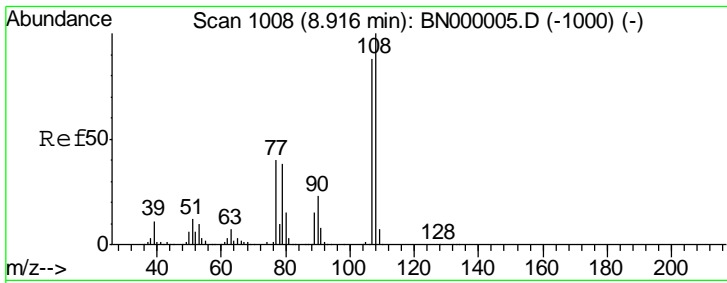
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 156.32 ng
RT: 9.010 min Scan# 1024
Delta R.T. -0.000 min
Lab File: BN000008.D
Acq: 01 Feb 2018 18:44

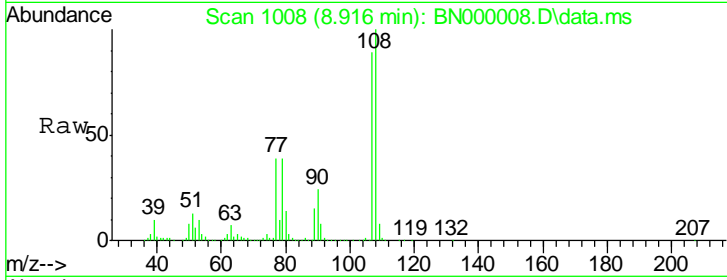
Tgt Ion	Resp	Lower	Upper
45	100		
77	18.7	0.0	30.2
79	13.8	0.0	27.9





#17
 2-Methylphenol
 Concen: 124.70 ng
 RT: 8.916 min Scan# 10
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

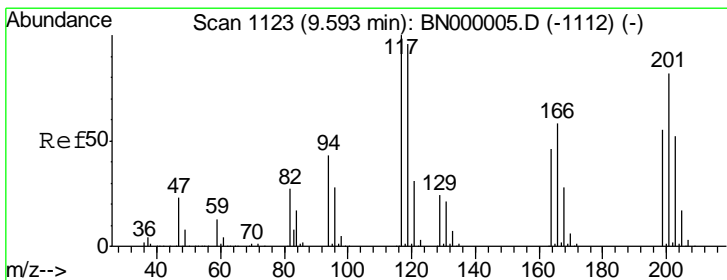
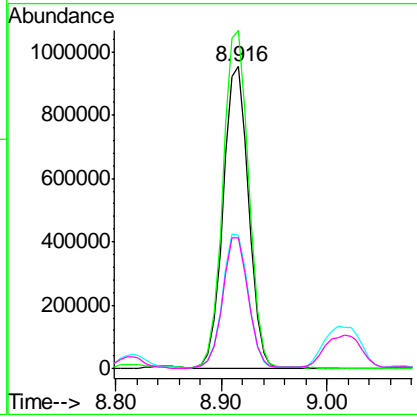
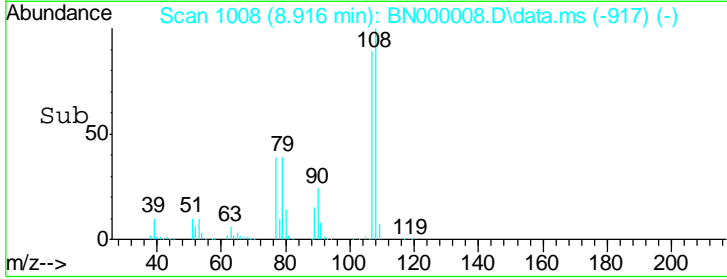
Instrument :
 BNA_N
 ClientSampled :
 SSTDICC080



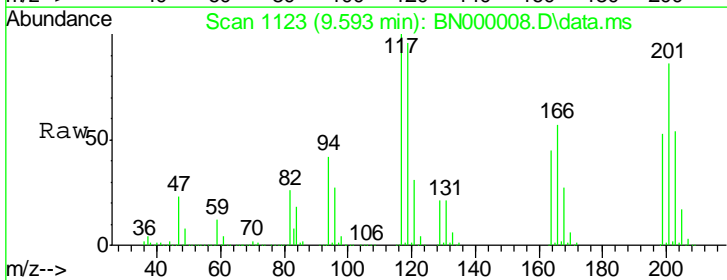
Tgt Ion:107 Resp: 1584926

Ion	Ratio	Lower	Upper
107	100		
108	111.9	83.9	125.9
77	43.9	37.2	55.8
79	43.2	36.2	54.2

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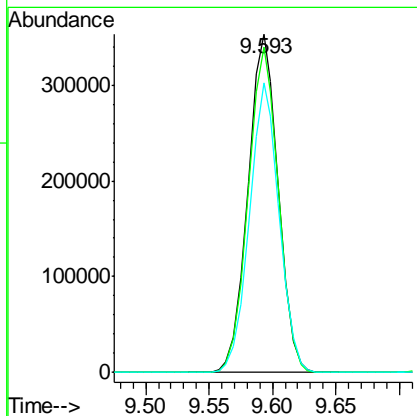
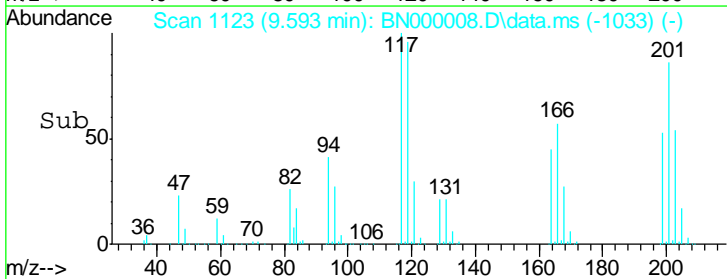


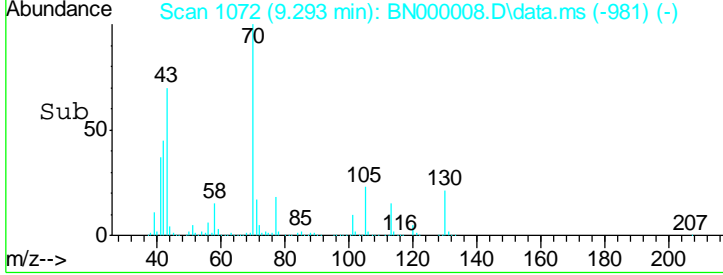
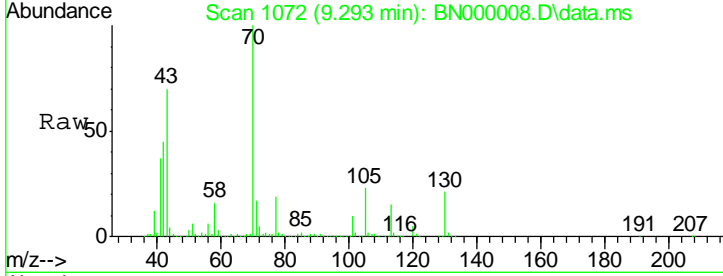
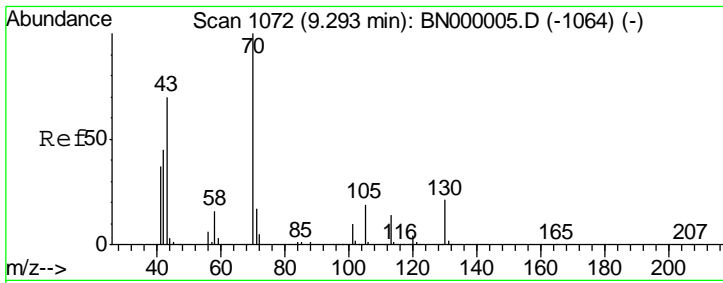
#18
 Hexachloroethane
 Concen: 87.93 ng
 RT: 9.593 min Scan# 1123
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion:117 Resp: 584120

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.7	115.1
201	85.5	95.7	143.5#





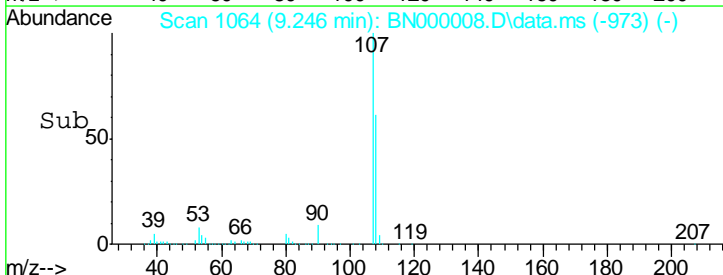
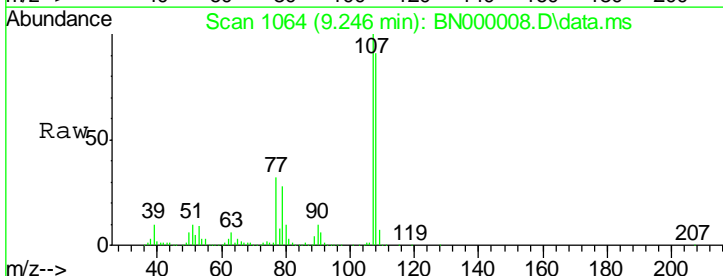
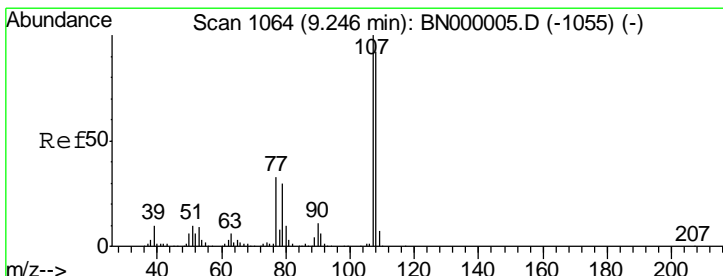
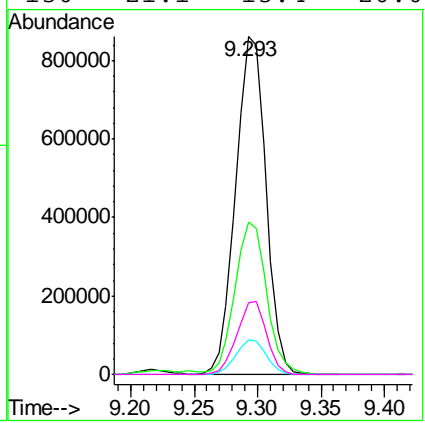
#19
 n-Nitroso-di-n-propylamine
 Concen: 129.84 ng
 RT: 9.293 min Scan# 1072
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Instrument :
 BNA_N
 ClientSampled :
 SSTDICC080

Tgt Ion: 70 Resp: 1418625

Ion	Ratio	Lower	Upper
70	100		
42	45.2	49.1	73.7#
101	10.2	8.5	12.7
130	21.1	13.4	20.0#

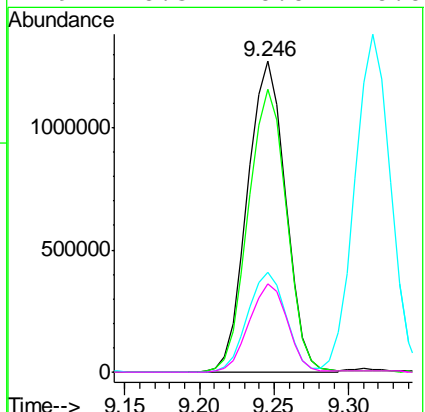
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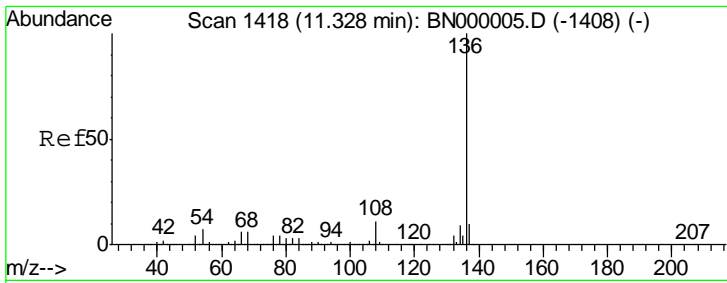


#20
 3+4-Methylphenols
 Concen: 126.64 ng
 RT: 9.246 min Scan# 1064
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion: 107 Resp: 2257661

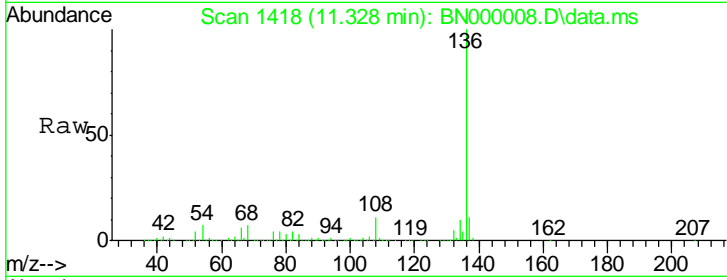
Ion	Ratio	Lower	Upper
107	100		
108	90.9	61.6	101.6
77	32.1	13.9	53.9
79	28.3	8.8	48.8





#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 11.328 min Scan# 1418
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

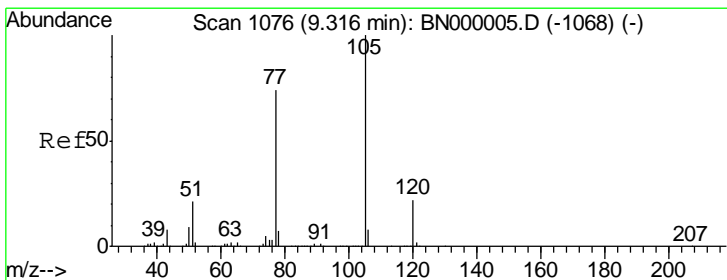
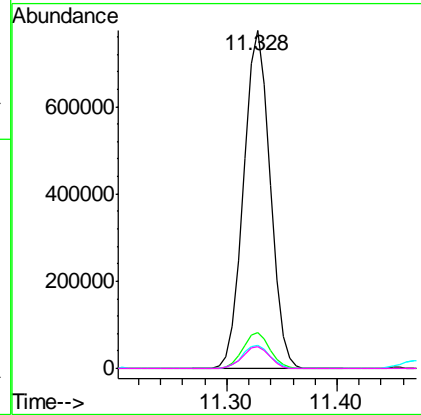
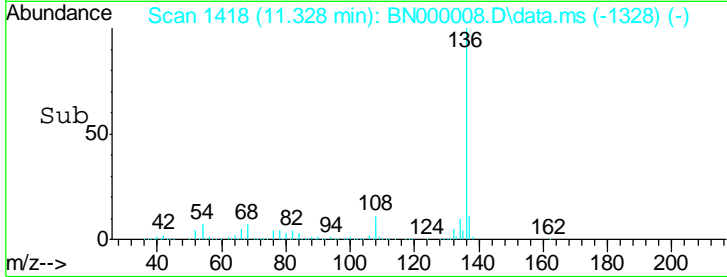
Instrument :
 BNA_N
 ClientSampled :
 SSTDICC080



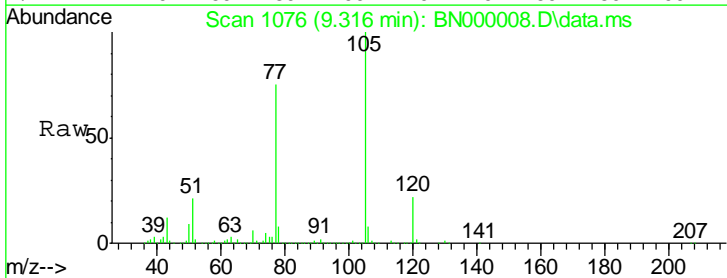
Tgt Ion:136 Resp: 1311397

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	6.8	10.3	15.5#
68	6.6	4.5	6.7

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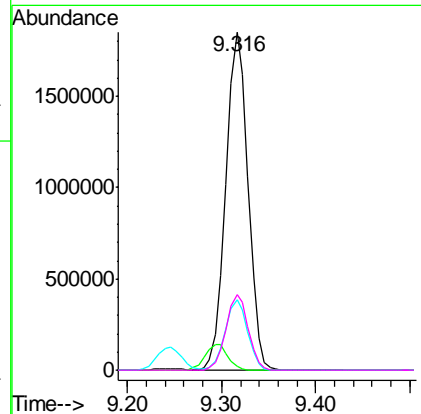
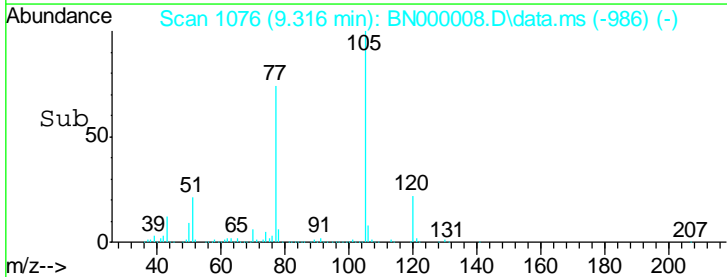


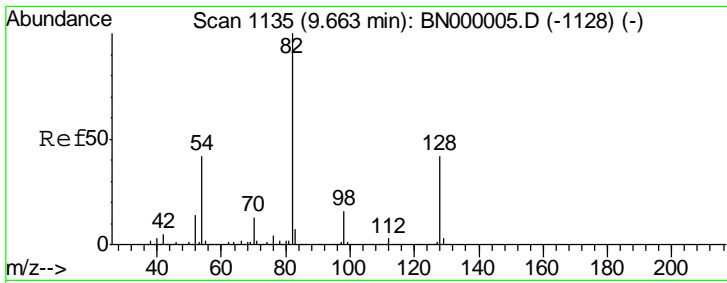
#22
 Acetophenone
 Concen: 99.20 ng
 RT: 9.316 min Scan# 1076
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion:105 Resp: 3049546

Ion	Ratio	Lower	Upper
105	100		
71	1.0	3.0	4.4#
51	20.9	26.1	39.1#
120	22.2	17.4	26.2





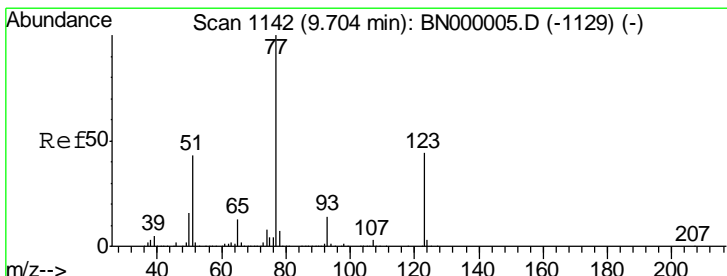
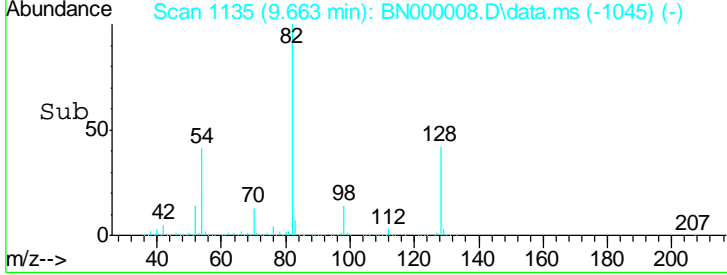
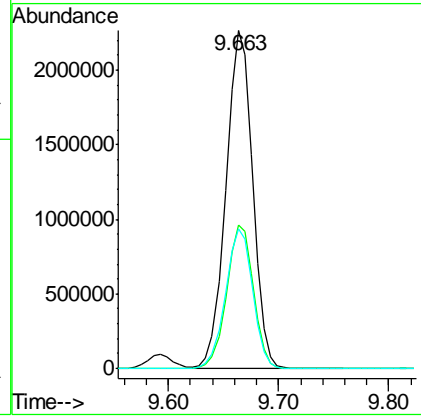
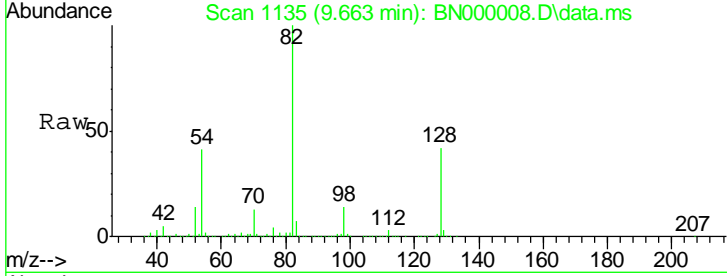
#23
 Nitrobenzene-d5
 Concen: 181.94 ng
 RT: 9.663 min Scan# 1135
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Instrument :
 BNA_N
ClientSampled :
 SSTDICC080

Tgt Ion: 82 Resp: 3819866

Ion	Ratio	Lower	Upper
82	100		
128	42.3	29.7	44.5
54	41.4	43.1	64.7#

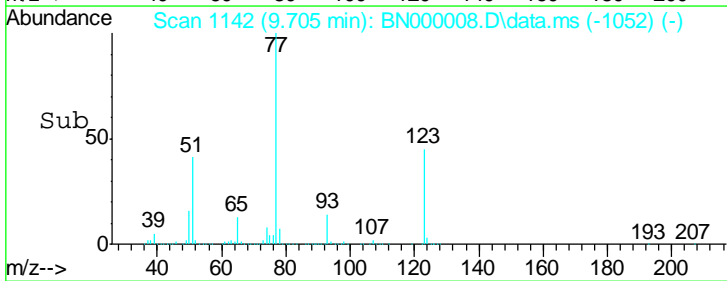
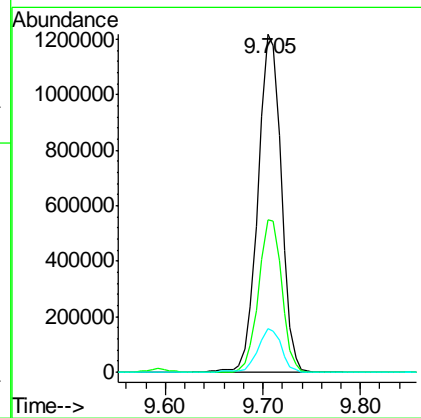
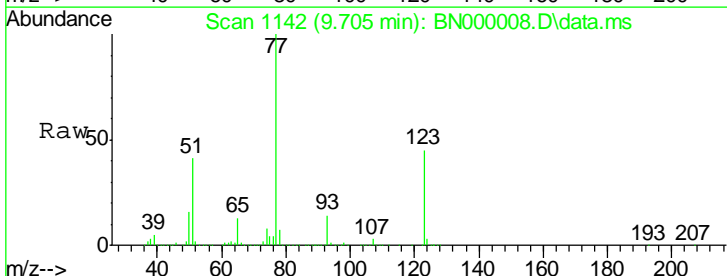
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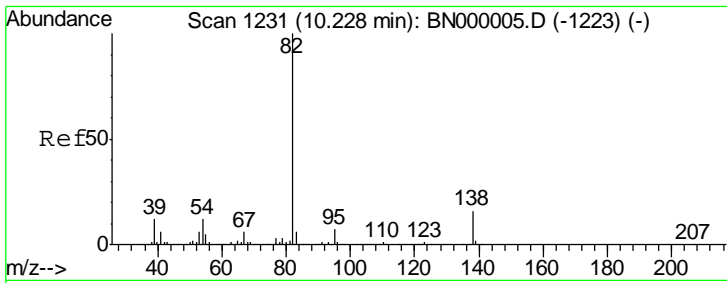


#24
 Nitrobenzene
 Concen: 99.45 ng
 RT: 9.705 min Scan# 1142
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion: 77 Resp: 2019088

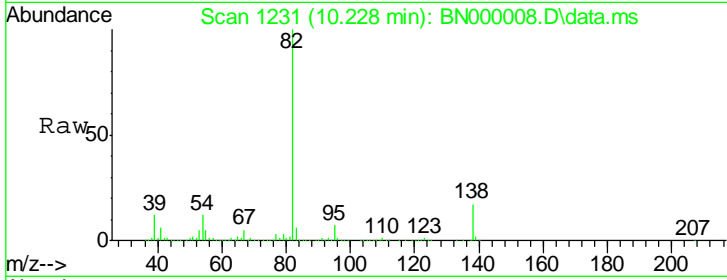
Ion	Ratio	Lower	Upper
77	100		
123	45.0	33.0	49.6
65	12.8	13.0	19.6#





#25
 Isophorone
 Concen: 116.52 ng
 RT: 10.228 min Scan# 12
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

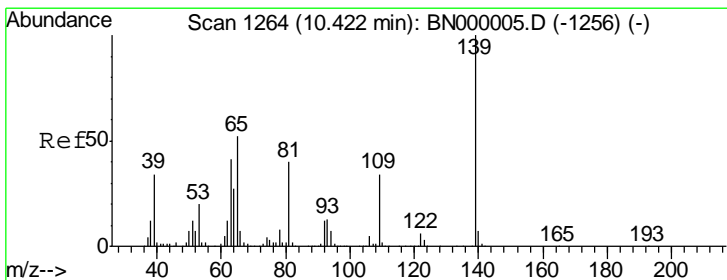
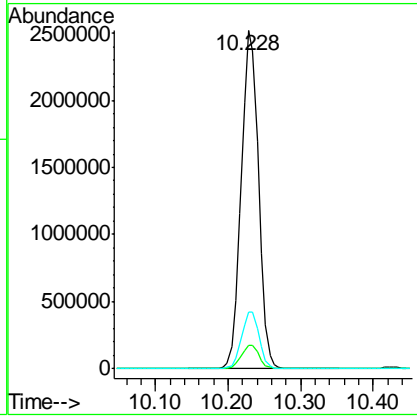
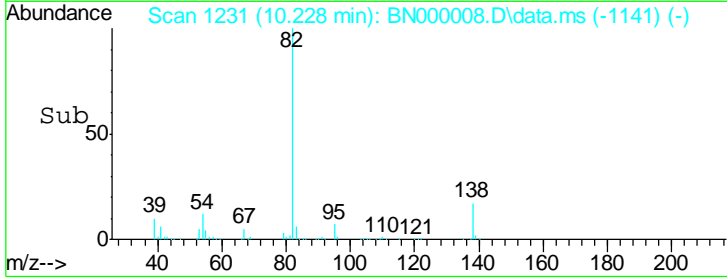
Instrument :
 BNA_N
ClientSampled :
 SSTDICC080



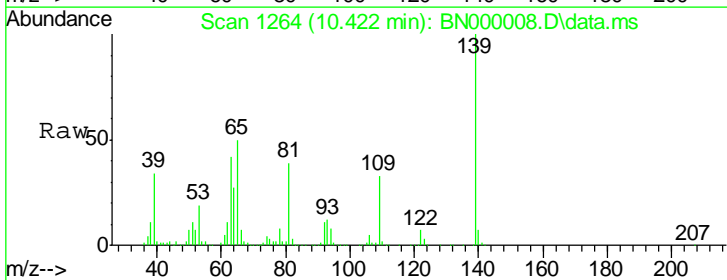
Tgt Ion: 82 Resp: 4165453

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.2	9.2
138	16.6	12.1	18.1

Manual Integrations
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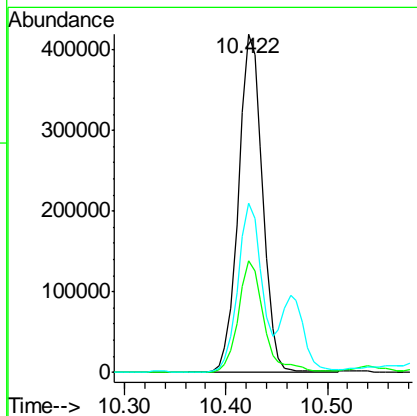
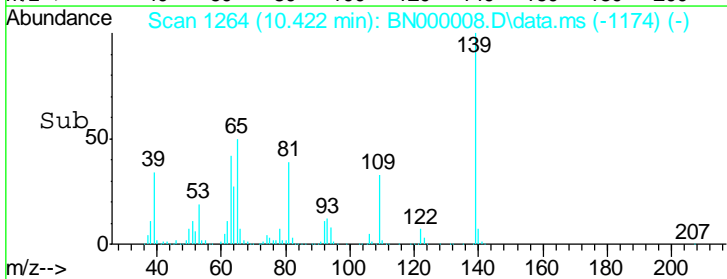


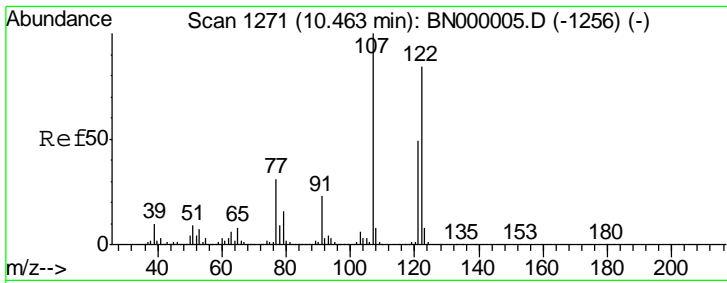
#26
 2-Nitrophenol
 Concen: 56.14 ng
 RT: 10.422 min Scan# 1264
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion: 139 Resp: 689001

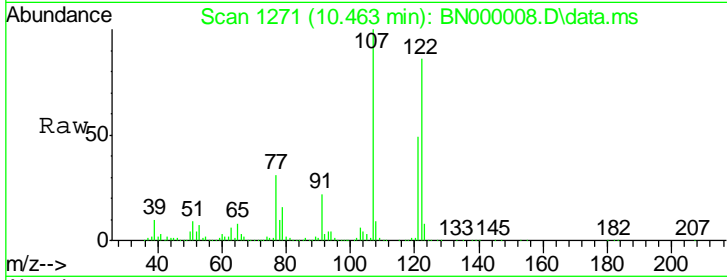
Ion	Ratio	Lower	Upper
139	100		
109	32.9	24.2	36.2
65	50.2	47.4	71.0





#27
 2,4-Dimethylphenol
 Concen: 96.31 ng
 RT: 10.463 min Scan# 1271
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

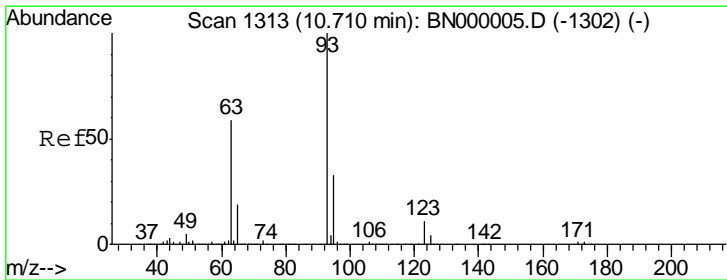
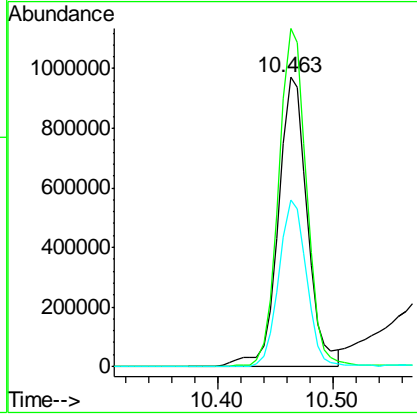
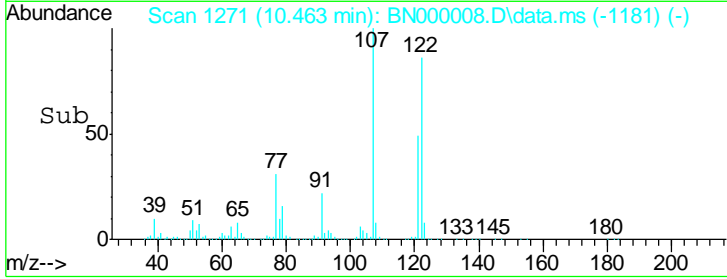
Instrument :
 BNA_N
 ClientSampled :
 SSTDICC080



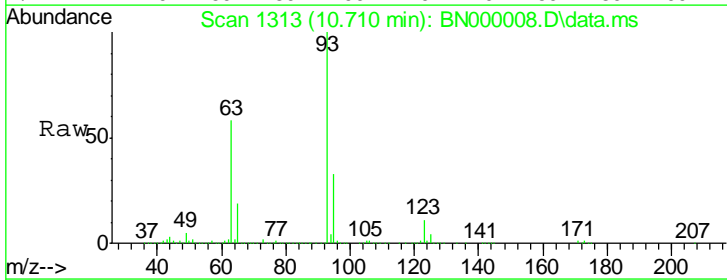
Tgt Ion: 122 Resp: 1696607

Ion	Ratio	Lower	Upper
122	100		
107	116.8	100.2	150.2
121	57.6	44.4	66.6

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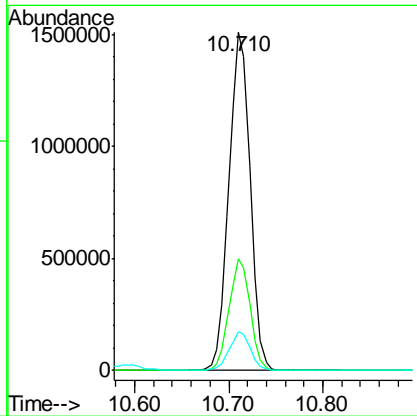
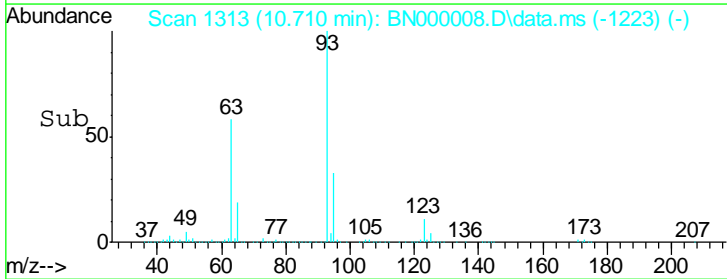


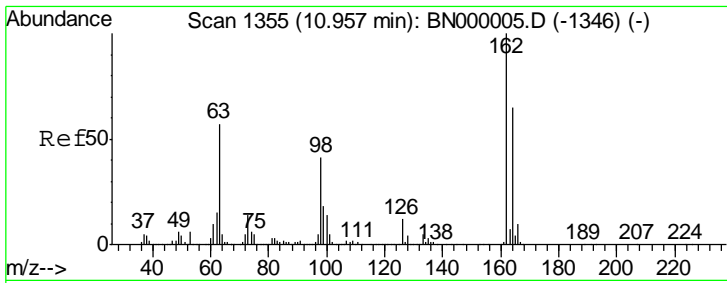
#28
 bis(2-Chloroethoxy)methane
 Concen: 120.39 ng
 RT: 10.710 min Scan# 1313
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion: 93 Resp: 2360127

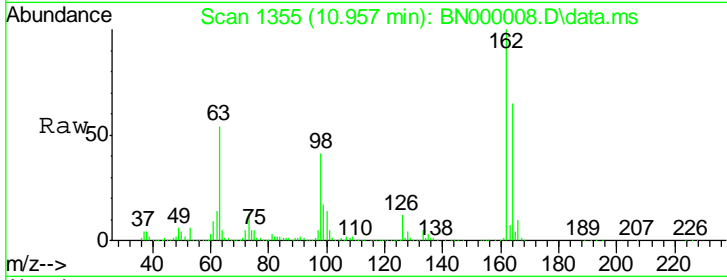
Ion	Ratio	Lower	Upper
93	100		
95	32.9	24.3	36.5
123	11.4	8.4	12.6





#29
 2,4-Dichlorophenol
 Concen: 67.33 ng
 RT: 10.957 min Scan# 1355
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

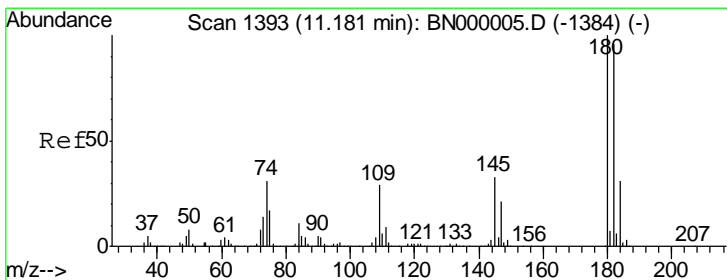
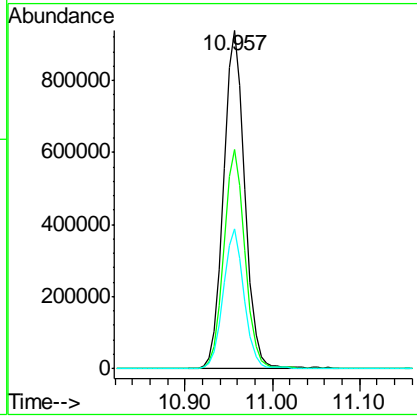
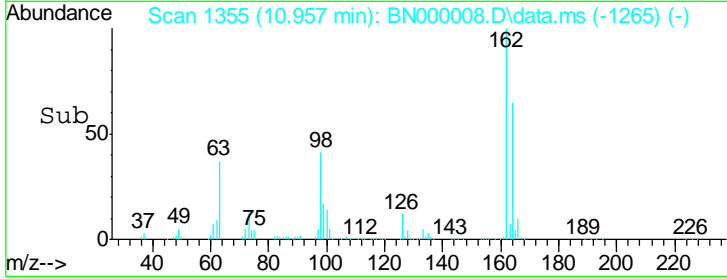
Instrument :
 BNA_N
ClientSampled :
 SSTDICC080



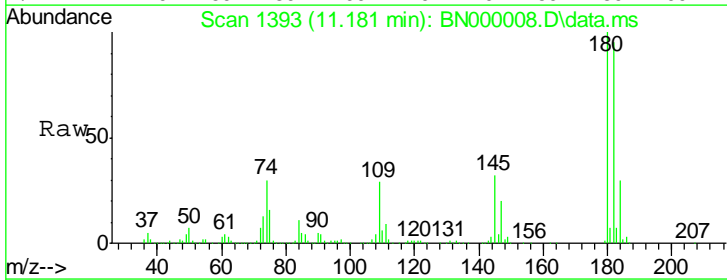
Tgt Ion:162 Resp: 1571229

Ion	Ratio	Lower	Upper
162	100		
164	64.7	48.0	88.0
98	41.2	21.1	61.1

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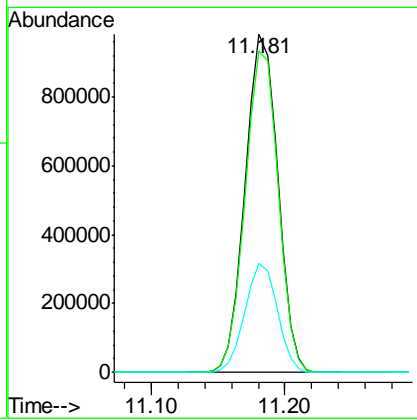
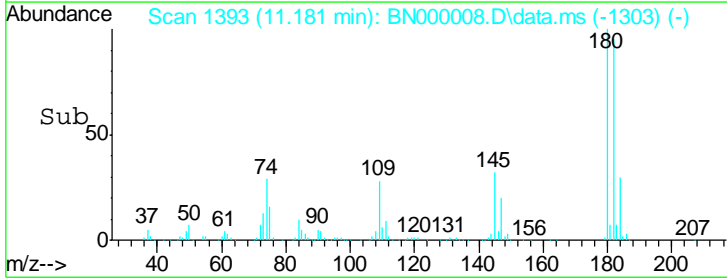


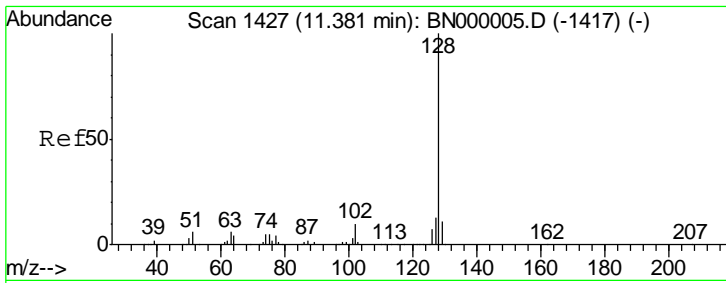
#30
 1,2,4-Trichlorobenzene
 Concen: 53.46 ng
 RT: 11.181 min Scan# 1393
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion:180 Resp: 1662814

Ion	Ratio	Lower	Upper
180	100		
182	95.1	77.5	116.3
145	32.3	23.4	35.2





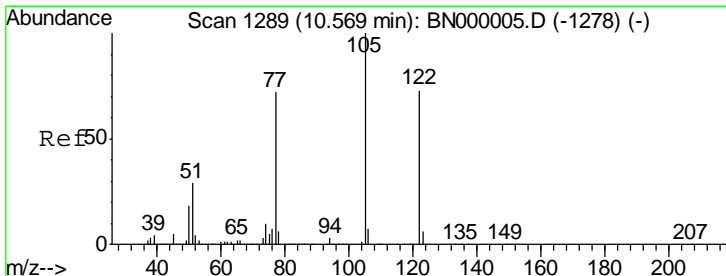
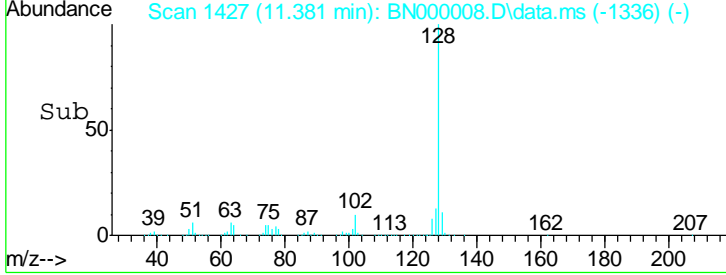
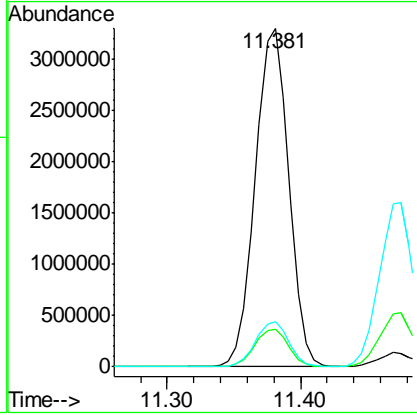
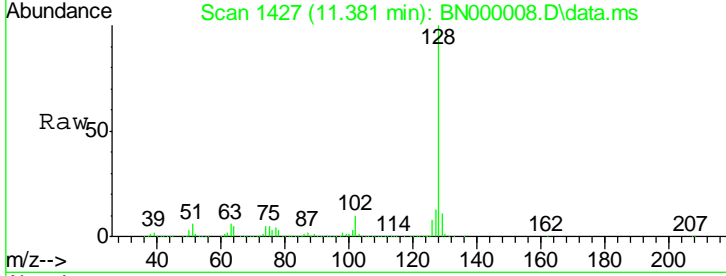
#31
 Naphthalene
 Concen: 89.14 ng
 RT: 11.381 min Scan# 1427
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Instrument :
 BNA_N
 ClientSampled :
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Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	13.2	11.6	17.4

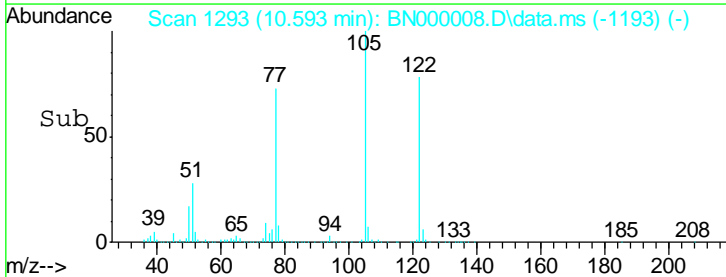
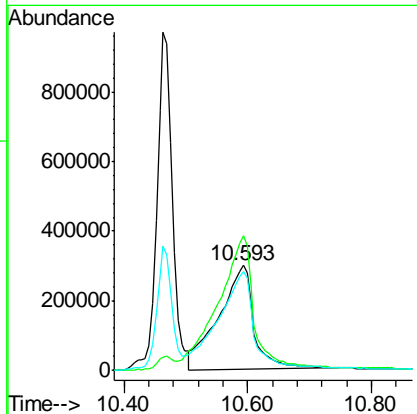
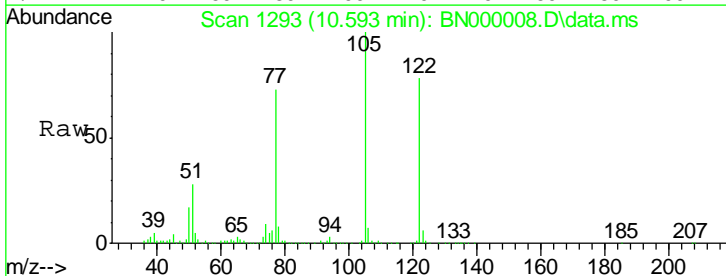
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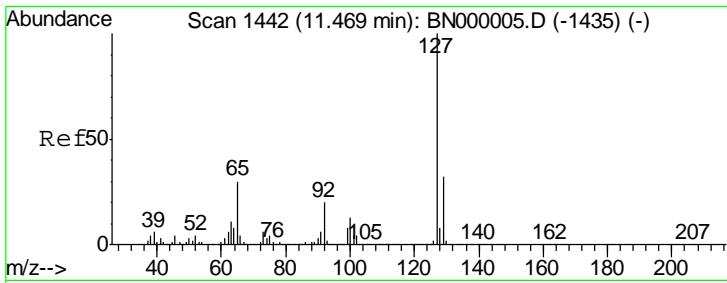
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#32
 Benzoic acid
 Concen: 98.53 ng
 RT: 10.593 min Scan# 1293
 Delta R.T. 0.059 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

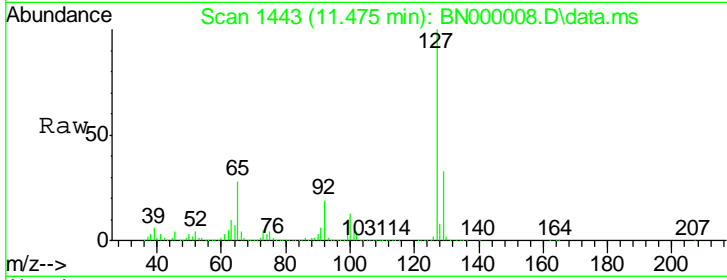
Tgt Ion	Ratio	Lower	Upper
122	100		
105	128.9	123.5	163.5
77	93.8	85.7	125.7





#33
 4-Chloroaniline
 Concen: 98.53 ng
 RT: 11.475 min Scan# 14
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

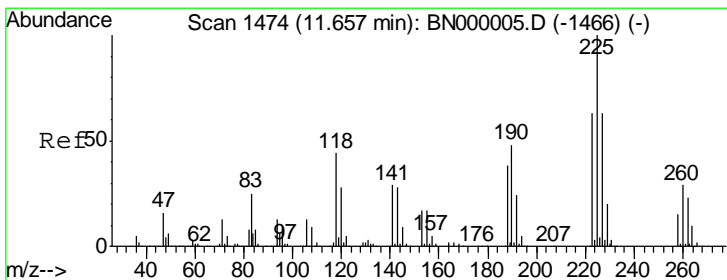
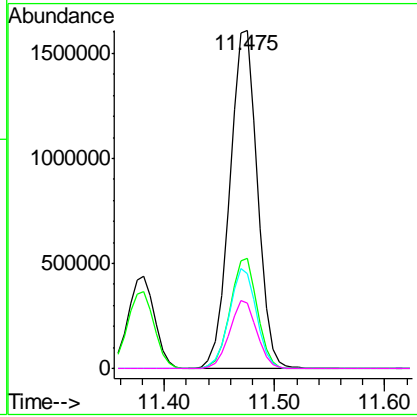
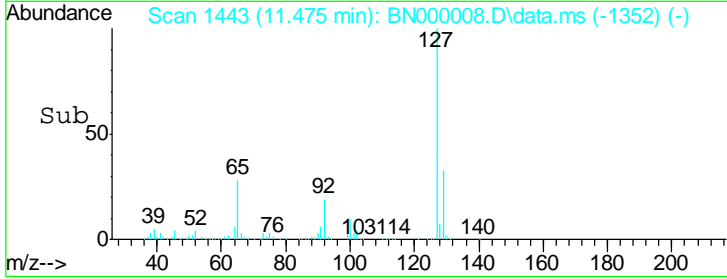
Instrument :
 BNA_N
 ClientSampled :
 SSTDICC080



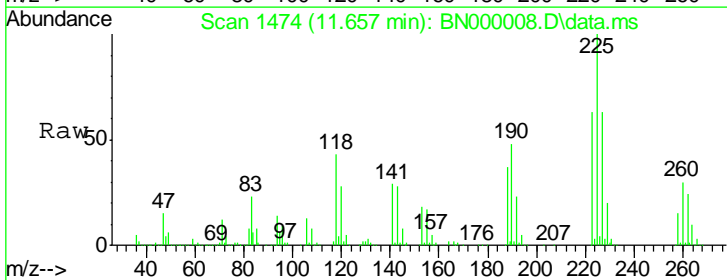
Tgt Ion: 127 Resp: 2814722

Ion	Ratio	Lower	Upper
127	100		
129	32.6	24.0	36.0
65	28.1	27.0	40.4
92	19.4	16.6	25.0

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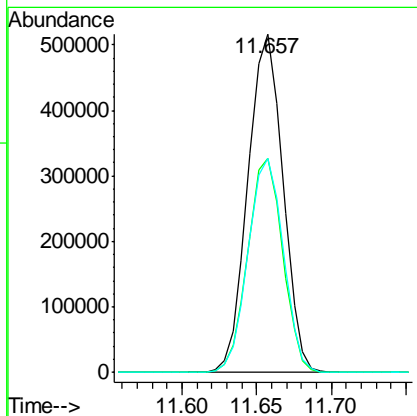
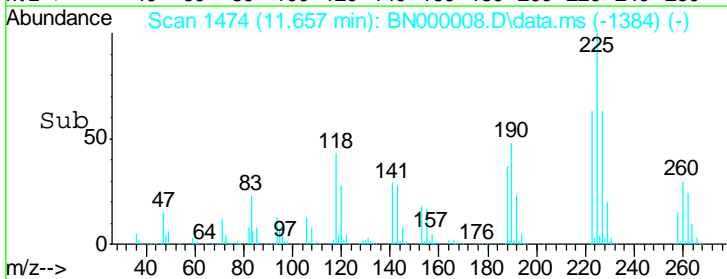


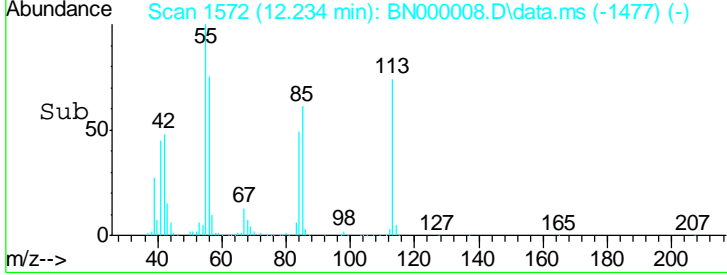
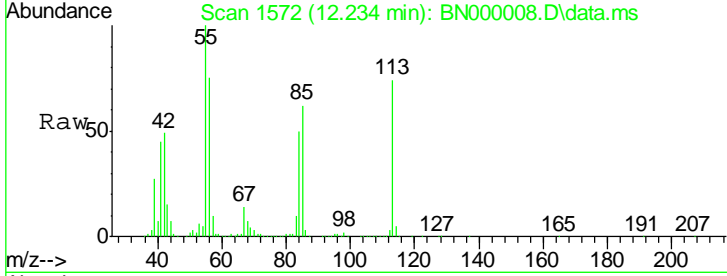
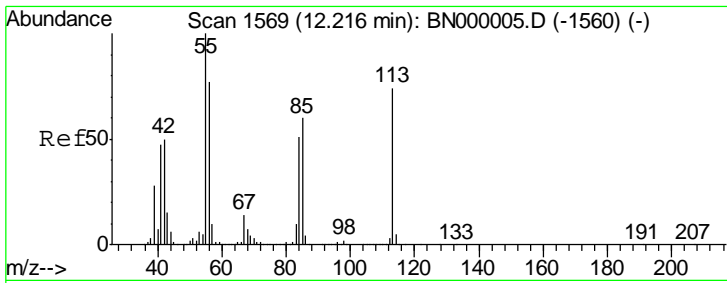
#34
 Hexachlorobutadiene
 Concen: 34.57 ng
 RT: 11.657 min Scan# 1474
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion: 225 Resp: 836615

Ion	Ratio	Lower	Upper
225	100		
223	63.1	49.7	74.5
227	63.4	48.1	72.1



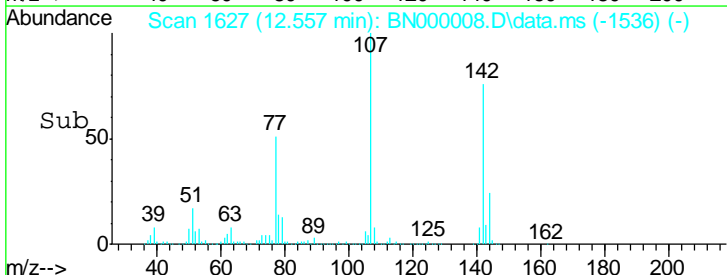
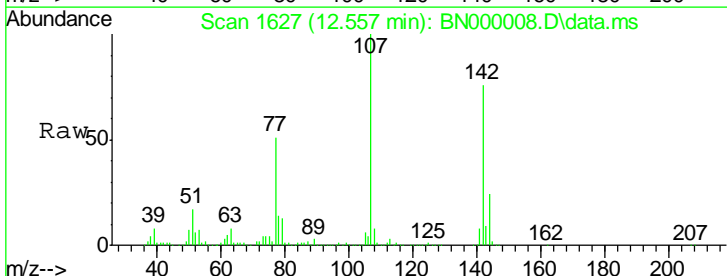
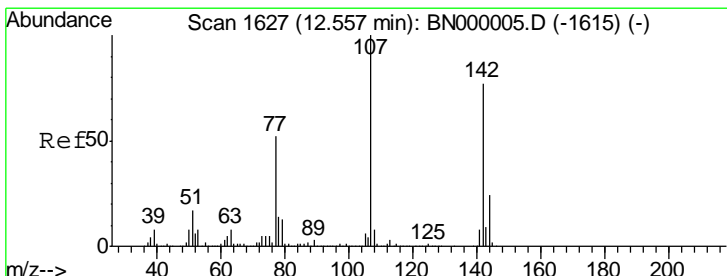
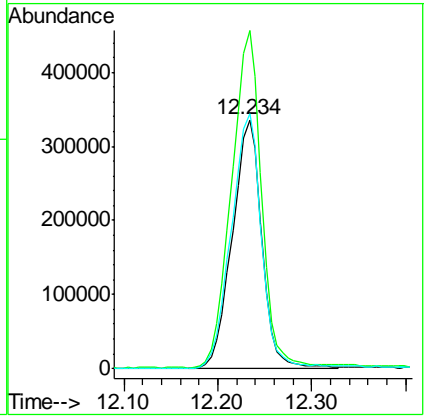


#35
 Caprolactam
 Concen: 109.24 ng
 RT: 12.234 min Scan# 1572
 Delta R.T. 0.029 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion	Resp	Lower	Upper
113	731823		
55	135.9	120.0	160.0
56	102.5	90.0	130.0

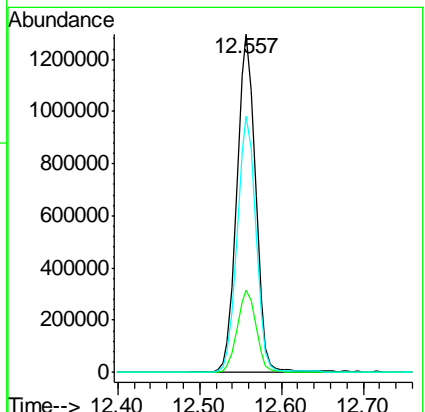
Instrument :
 BNA_N
 ClientSampled :
 SSTDICC080

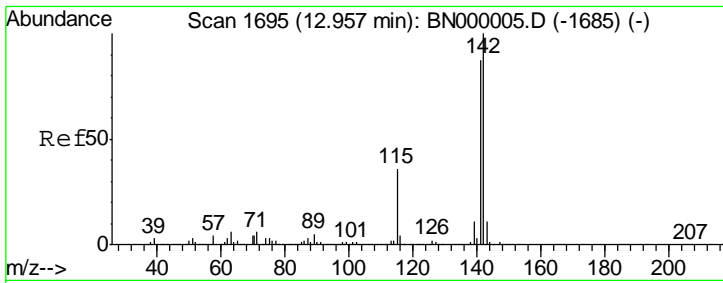
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#36
 4-Chloro-3-methylphenol
 Concen: 93.77 ng
 RT: 12.557 min Scan# 1627
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion	Resp	Lower	Upper
107	2075473		
144	24.4	18.2	27.4
142	75.9	59.0	88.4





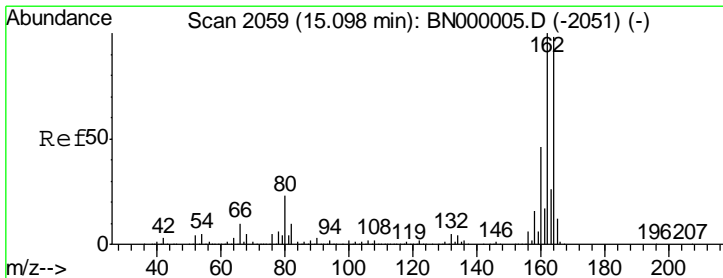
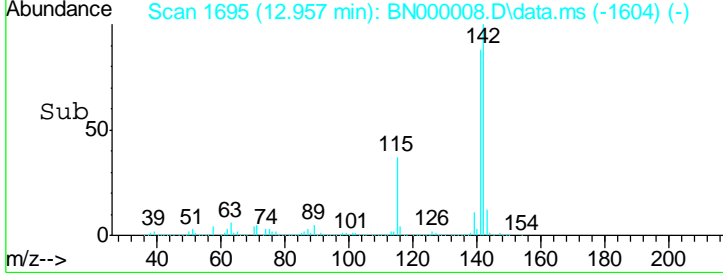
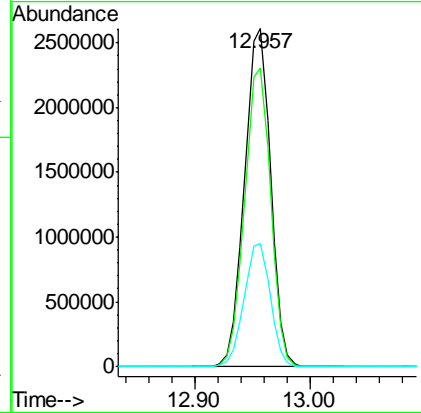
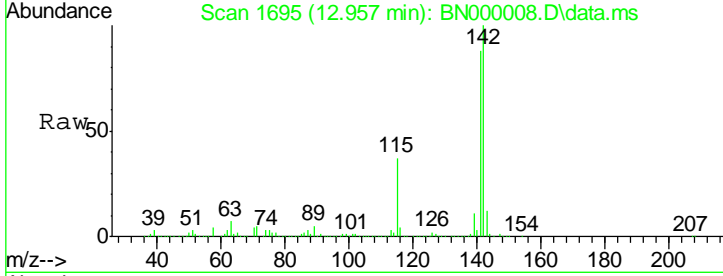
#37
 2-Methylnaphthalene
 Concen: 76.02 ng
 RT: 12.957 min Scan# 16
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Instrument :
 BNA_N
ClientSampled :
 SSTDICC080

Tgt Ion	Resp	Lower	Upper
142	100		
141	88.3	67.1	100.7
115	36.5	30.7	46.1

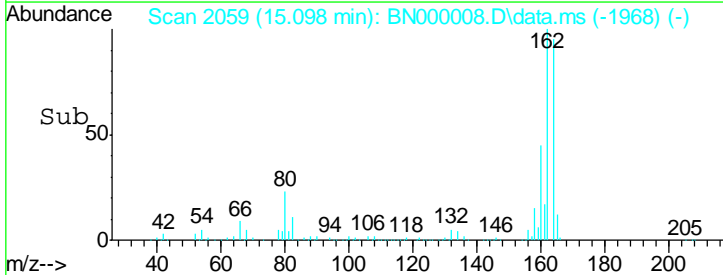
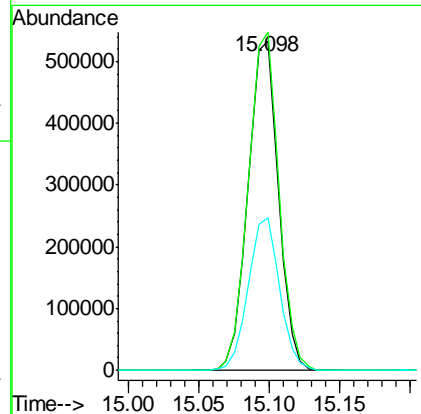
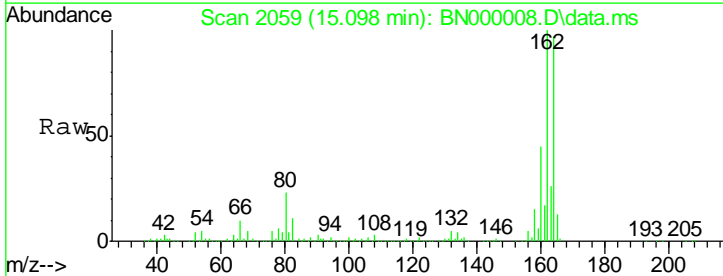
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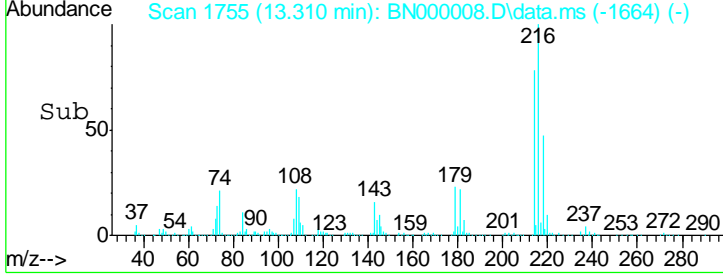
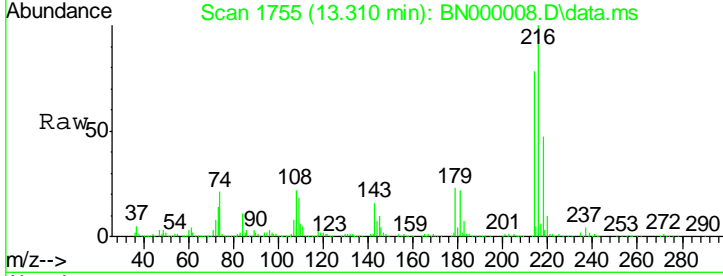
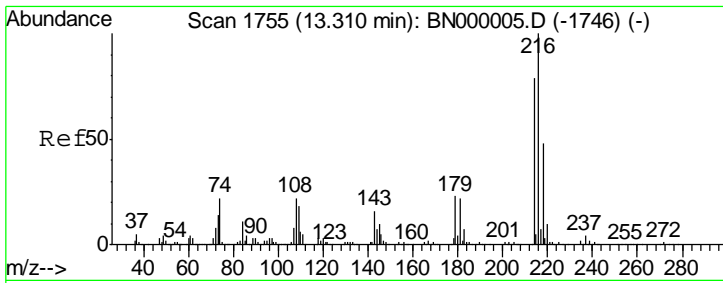
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#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 15.098 min Scan# 2059
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion	Resp	Lower	Upper
164	100		
162	102.8	78.8	118.2
160	46.5	35.4	53.0



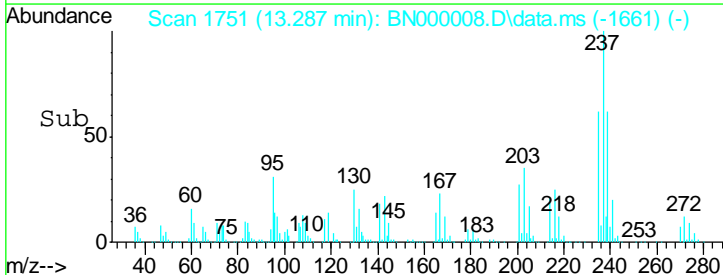
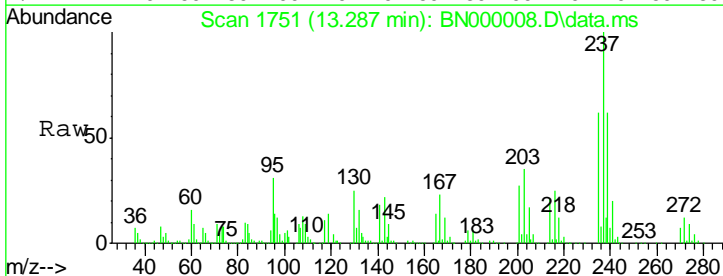
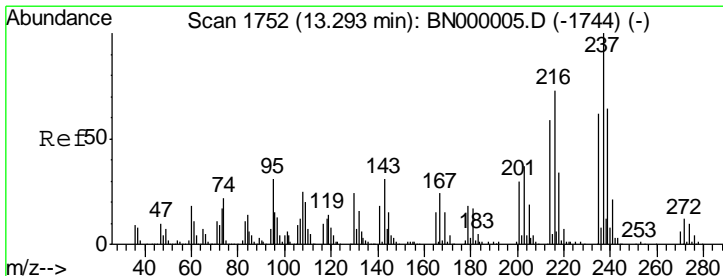
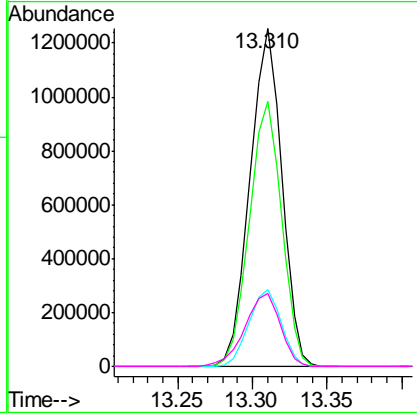


#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 48.92 ng
 RT: 13.310 min Scan# 17
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.0	94.4
179	23.1	17.0	25.6
108	24.2	12.8	19.2

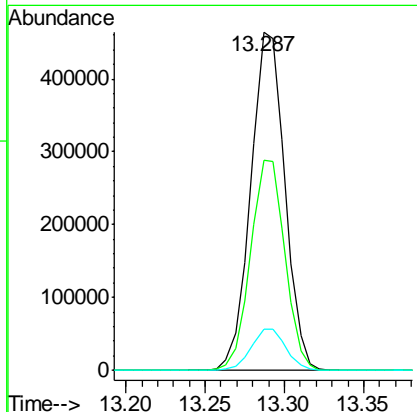
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC080

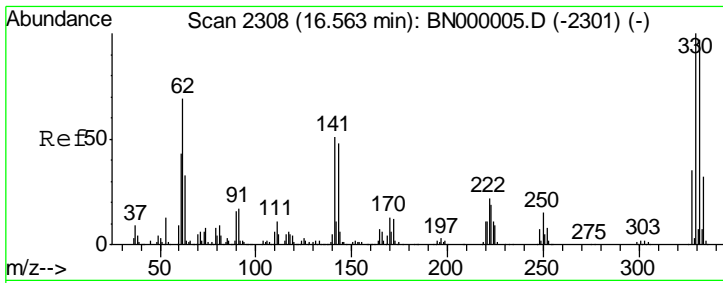
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#40
 Hexachlorocyclopentadiene
 Concen: 29.39 ng
 RT: 13.287 min Scan# 1751
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

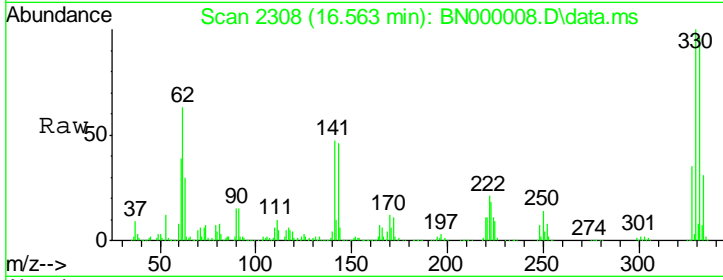
Tgt Ion	Ratio	Lower	Upper
237	100		
235	62.2	50.4	90.4
272	12.0	0.0	31.8





#41
 2,4,6-Tribromophenol
 Concen: 92.66 ng
 RT: 16.563 min Scan# 2301
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

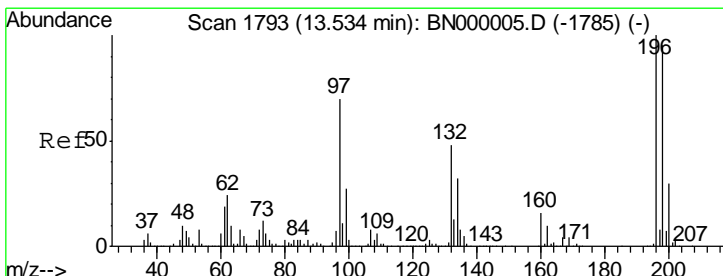
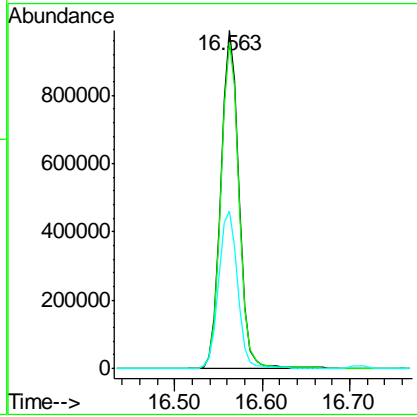
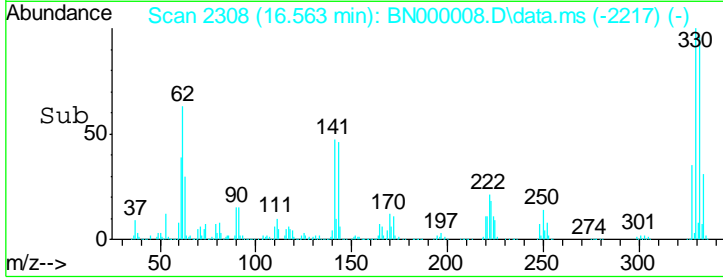
Instrument :
 BNA_N
 ClientSampled :
 SSTDICC080



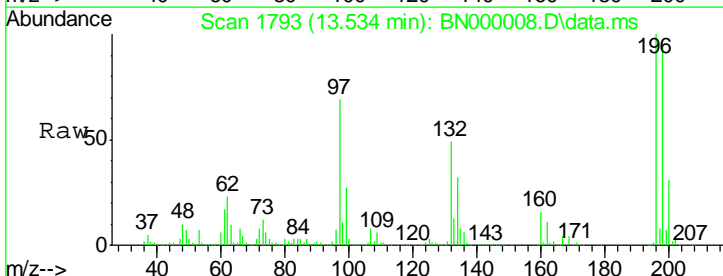
Tgt Ion: 330 Resp: 1423635

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.0	115.6
141	49.0	25.2	37.8#

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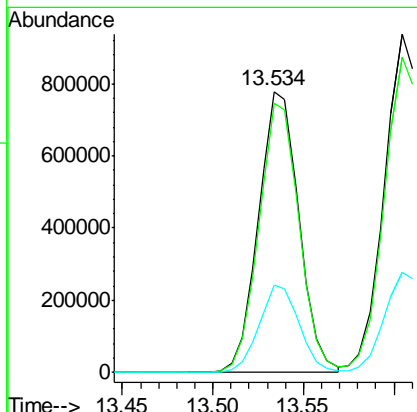
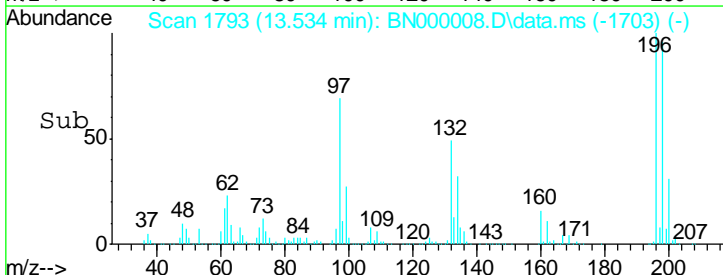


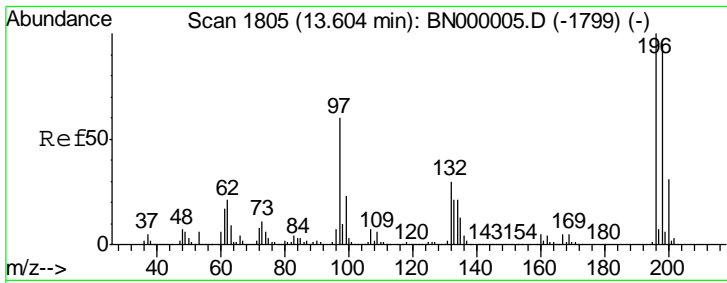
#42
 2,4,6-Trichlorophenol
 Concen: 58.66 ng
 RT: 13.534 min Scan# 1793
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion: 196 Resp: 1204922

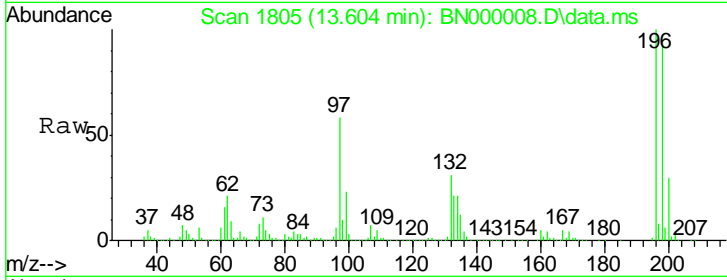
Ion	Ratio	Lower	Upper
196	100		
198	95.9	78.2	117.2
200	31.1	24.6	36.8





#43
 2,4,5-Trichlorophenol
 Concen: 60.10 ng
 RT: 13.604 min Scan# 1805
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

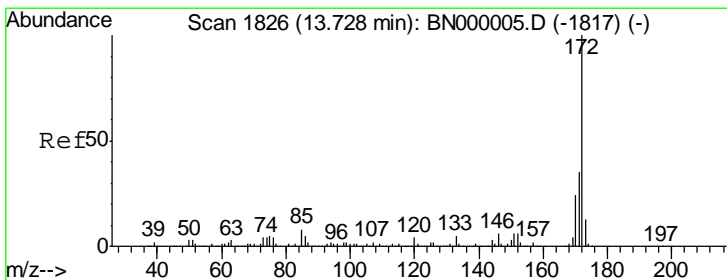
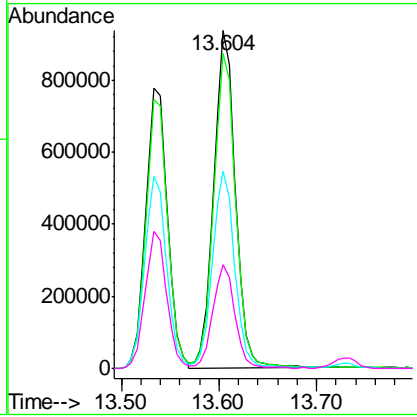
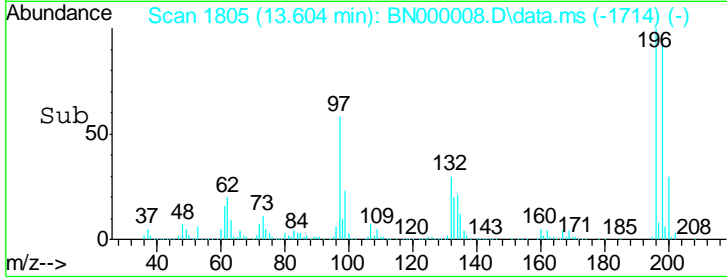
Instrument :
 BNA_N
 ClientSampled :
 SSTDICC080



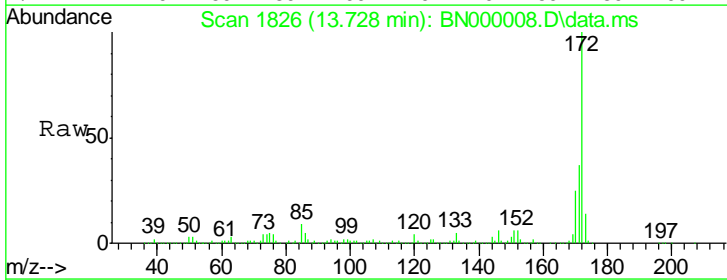
Tgt Ion:196 Resp: 1439077

Ion	Ratio	Lower	Upper
196	100		
198	93.4	76.2	114.4
97	58.2	38.7	58.1#
132	30.6	20.2	30.2#

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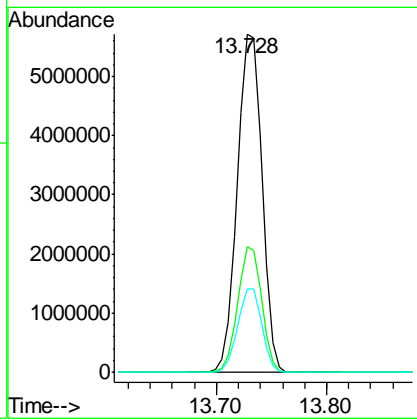
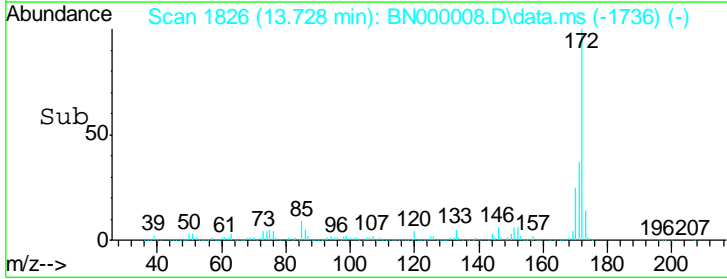


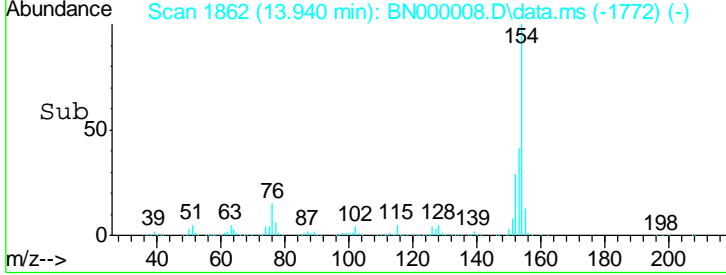
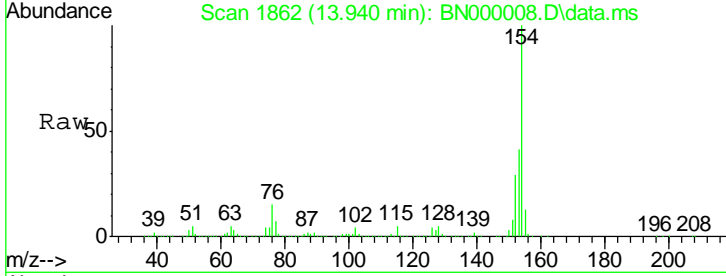
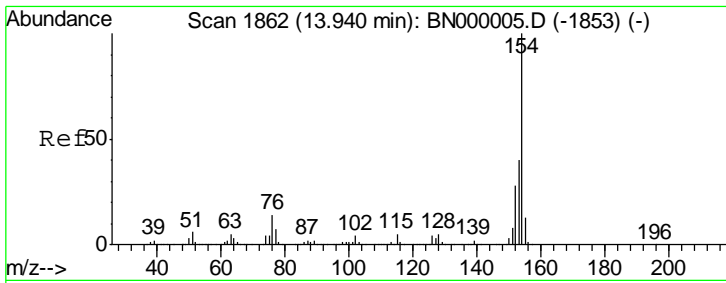
#44
 2-Fluorobiphenyl
 Concen: 133.14 ng
 RT: 13.728 min Scan# 1826
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion:172 Resp: 9041688

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.0	45.0
170	24.8	19.5	29.3



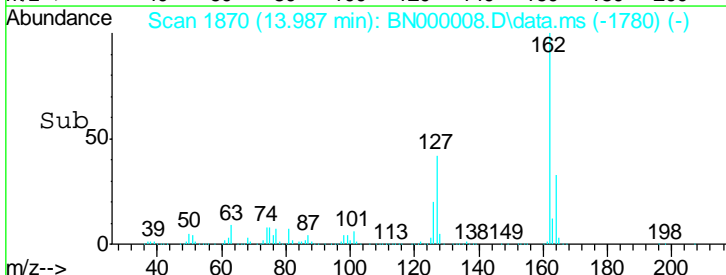
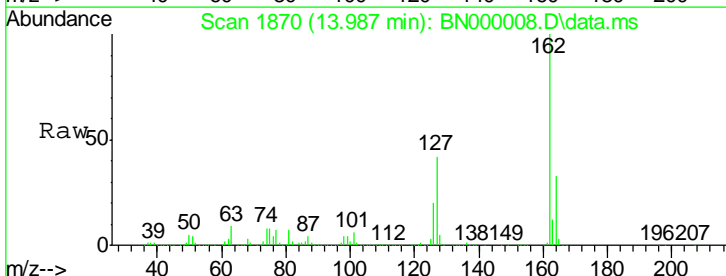
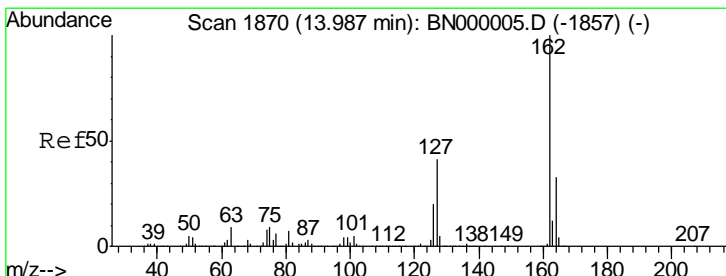
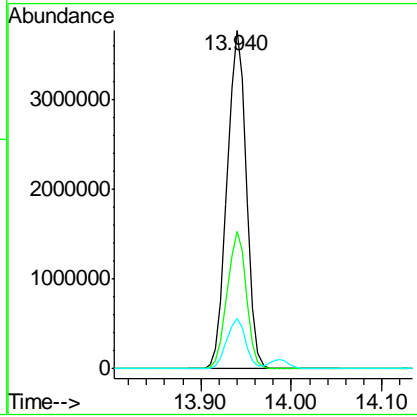


#45
 1,1'-Biphenyl
 Concen: 81.38 ng
 RT: 13.940 min Scan# 18
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion	Resp	Lower	Upper
154	100		
153	40.5	19.8	59.8
76	14.7	0.0	31.9

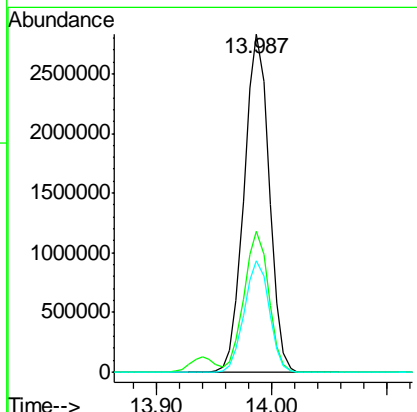
Instrument :
 BNA_N
ClientSampled :
 SSTDICC080

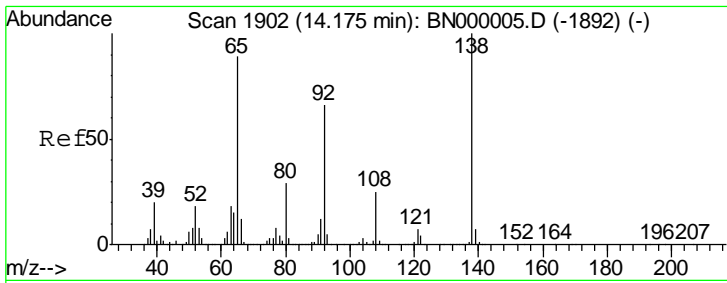
Manual Integrations
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#46
 2-Chloronaphthalene
 Concen: 79.86 ng
 RT: 13.987 min Scan# 1870
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion	Resp	Lower	Upper
162	100		
127	41.6	30.7	46.1
164	33.1	26.0	39.0



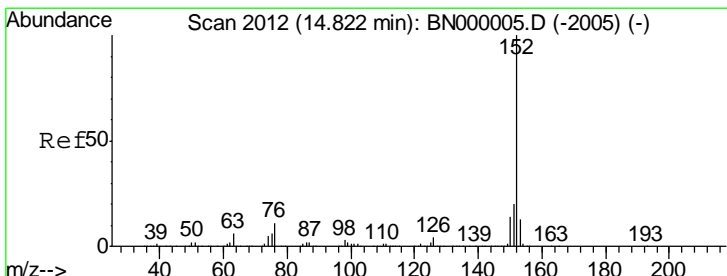
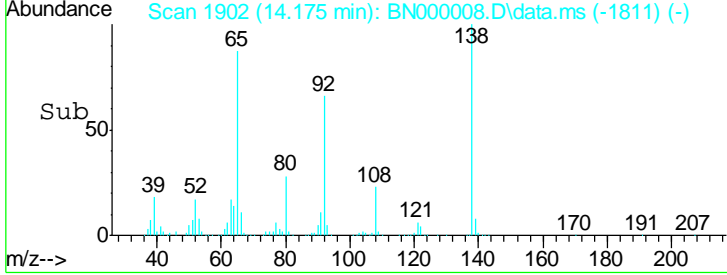
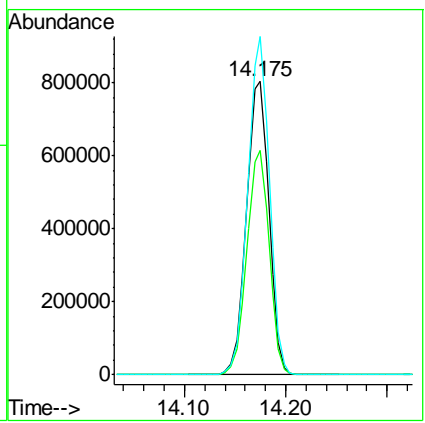
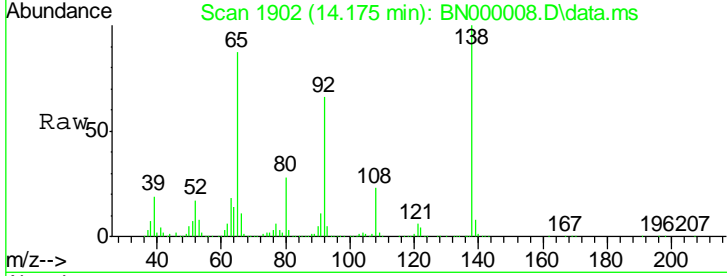


#47
 2-Nitroaniline
 Concen: 104.57 ng
 RT: 14.175 min Scan# 19
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Instrument :
 BNA_N
 ClientSampled :
 SSTDICC080

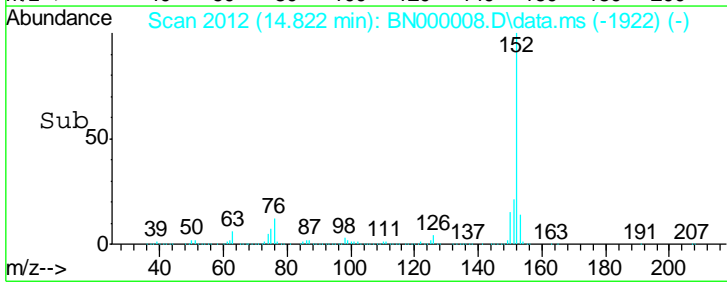
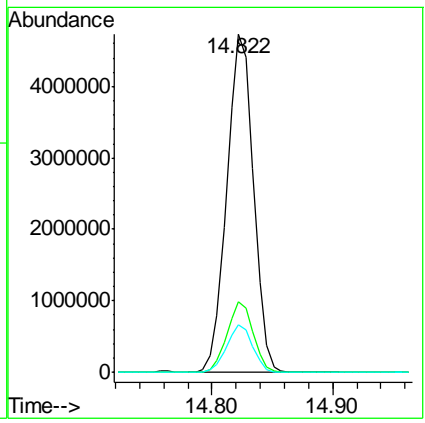
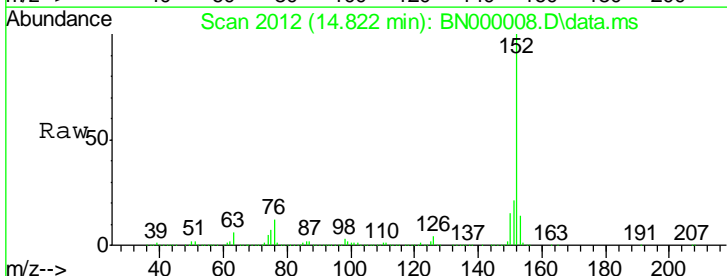
Tgt Ion	Resp	Lower	Upper
65	100		
92	76.6	54.6	82.0
138	115.5	72.9	109.3#

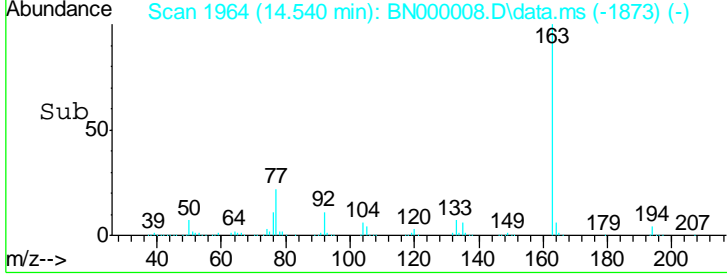
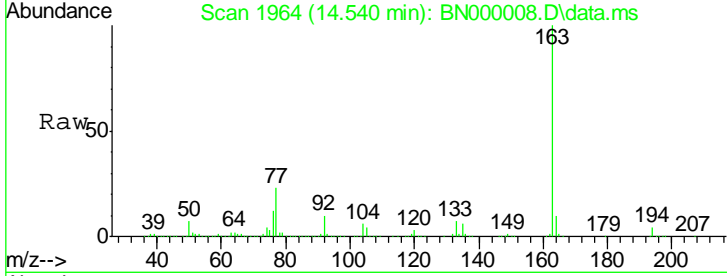
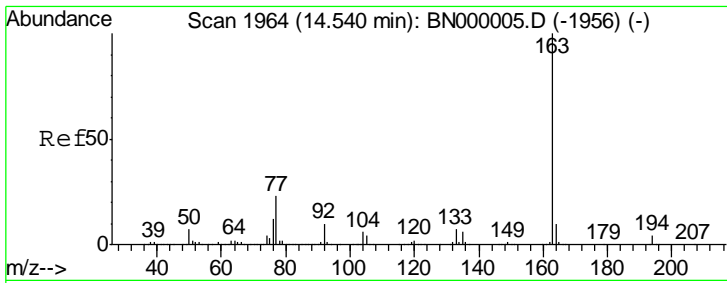
Manual Integrations
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#48
 Acenaphthylene
 Concen: 89.61 ng
 RT: 14.822 min Scan# 2012
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion	Resp	Lower	Upper
152	100		
151	20.7	17.2	25.8
153	13.9	10.2	15.4





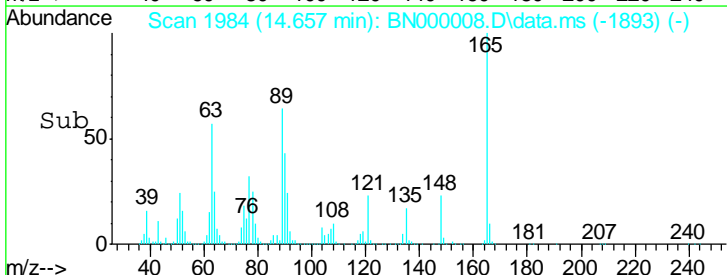
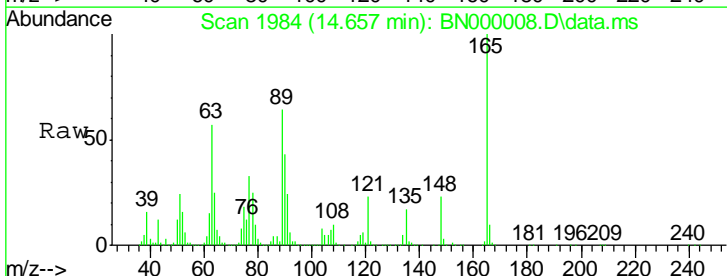
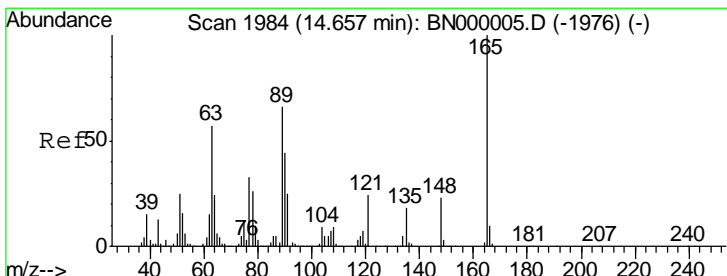
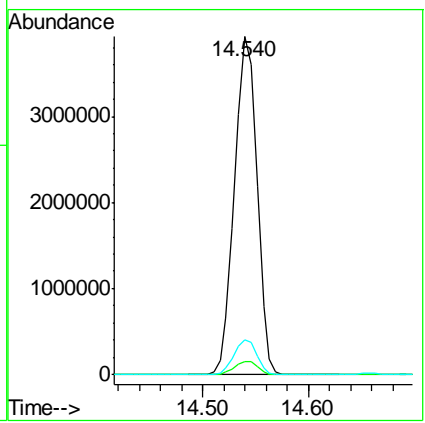
#49
 Dimethylphthalate
 Concen: 77.43 ng
 RT: 14.540 min Scan# 19
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion: 163 Resp: 5762690

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

Instrument :
 BNA_N
 ClientSampled :
 SSTDICC080

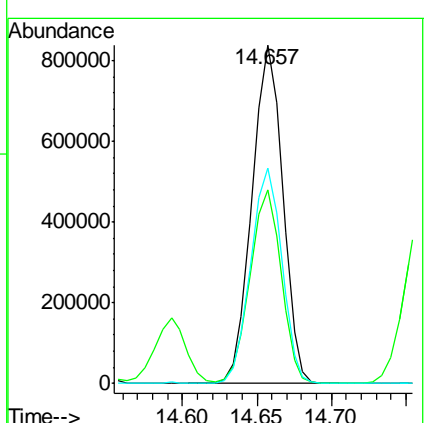
Manual Integrations
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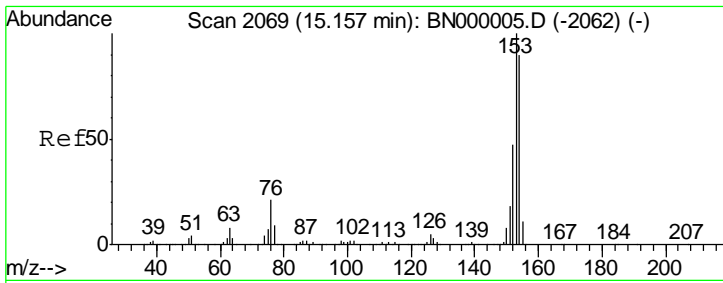


#50
 2,6-Dinitrotoluene
 Concen: 76.18 ng
 RT: 14.657 min Scan# 1984
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion: 165 Resp: 1189982

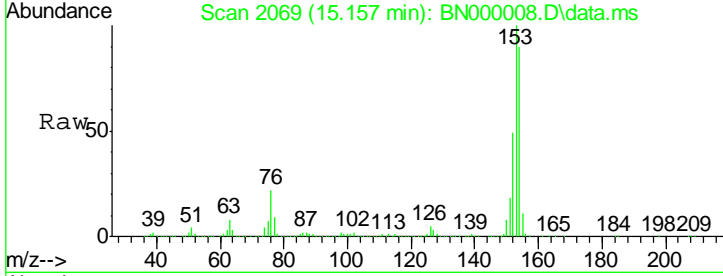
Ion	Ratio	Lower	Upper
165	100		
63	57.1	52.7	79.1
89	63.5	49.2	73.8





#51
 Acenaphthene
 Concen: 81.63 ng
 RT: 15.157 min Scan# 2069
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

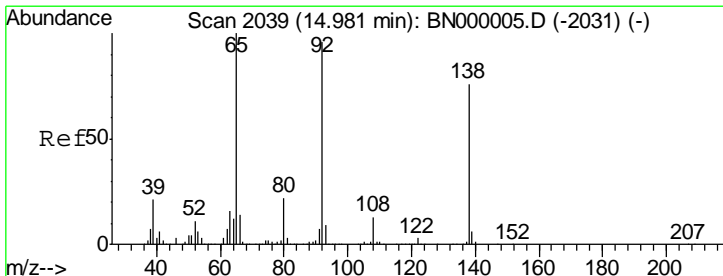
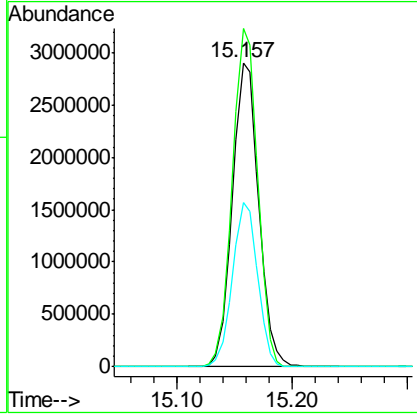
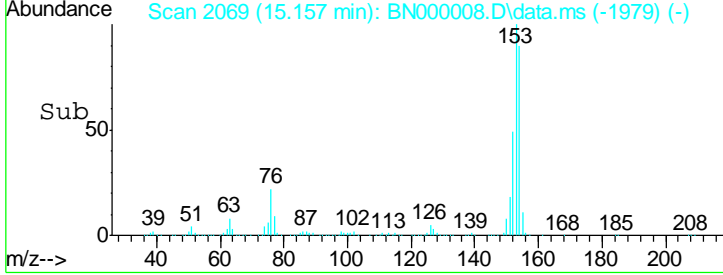
Instrument :
 BNA_N
 ClientSampled :
 SSTDICC080



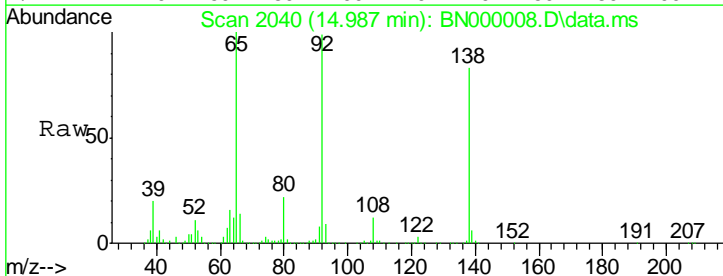
Tgt Ion:154 Resp: 4574162

Ion	Ratio	Lower	Upper
154	100		
153	111.4	90.4	135.6
152	54.2	41.6	62.4

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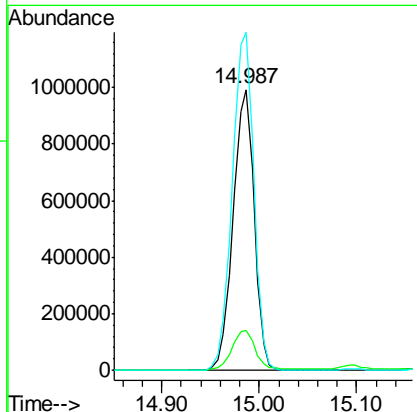
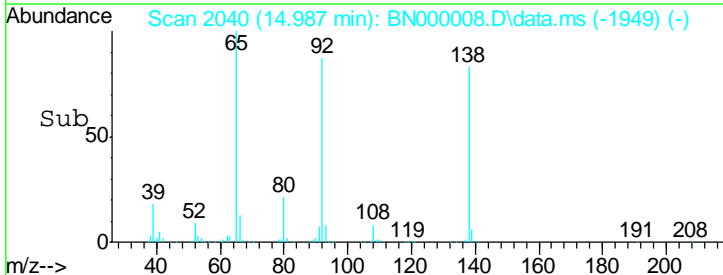


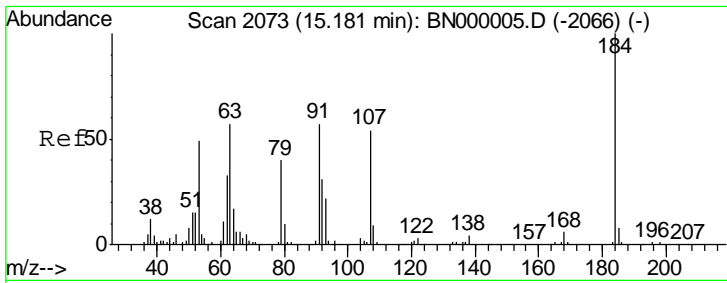
#52
 3-Nitroaniline
 Concen: 108.62 ng
 RT: 14.987 min Scan# 2040
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion:138 Resp: 1482019

Ion	Ratio	Lower	Upper
138	100		
108	14.0	17.5	26.3#
92	120.4	105.8	158.8



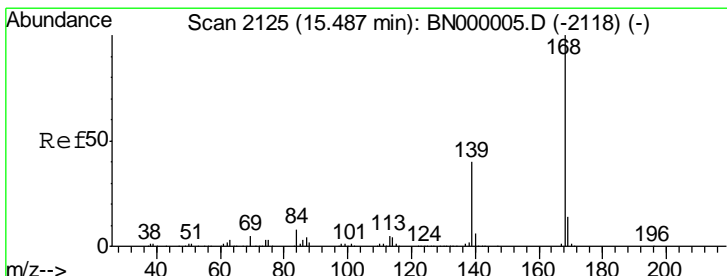
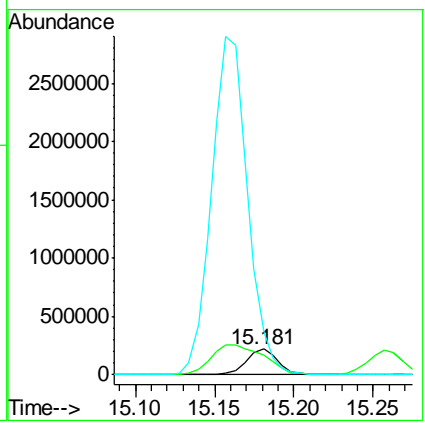
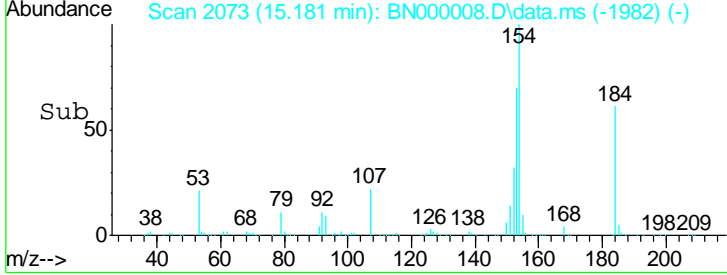
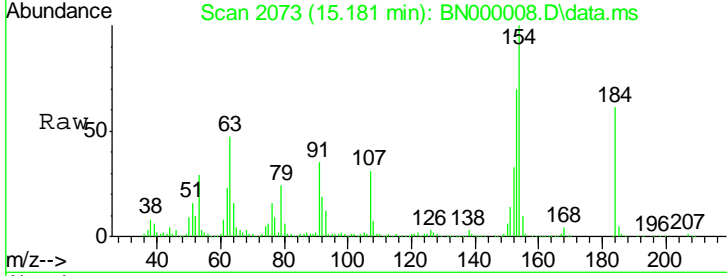


#53
 2,4-Dinitrophenol
 Concen: 34.71 ng
 RT: 15.181 min Scan# 2073
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Instrument :
 BNA_N
ClientSampled :
 SSTDICC080

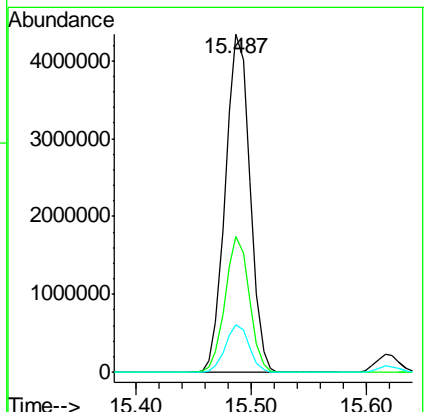
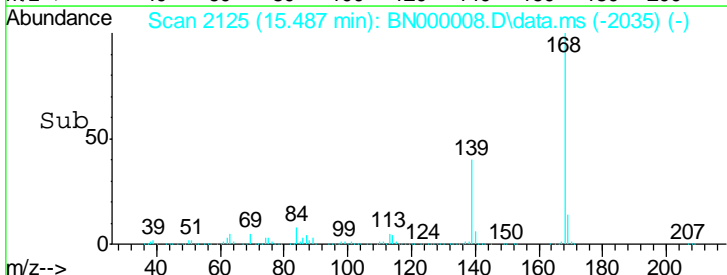
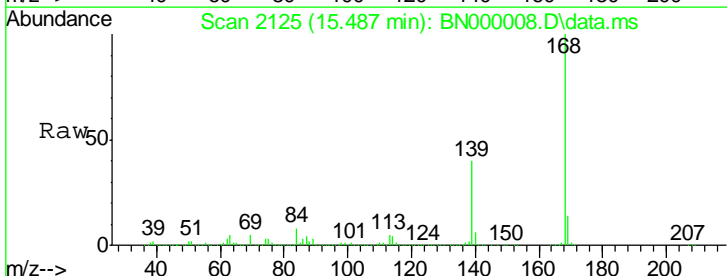
Tgt Ion	Resp	Lower	Upper
184	100		
63	76.3	80.0	120.0#
154	163.4	308.0	462.0#

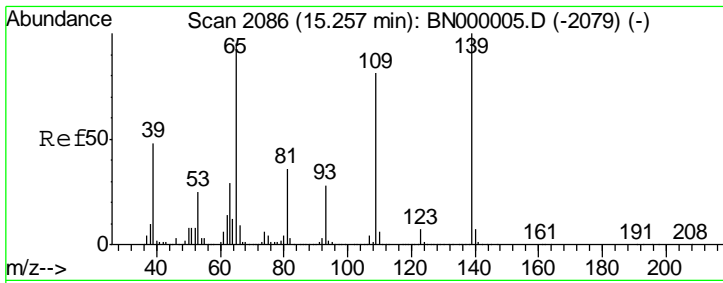
Manual Integrations
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#54
 Dibenzofuran
 Concen: 77.09 ng
 RT: 15.487 min Scan# 2125
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

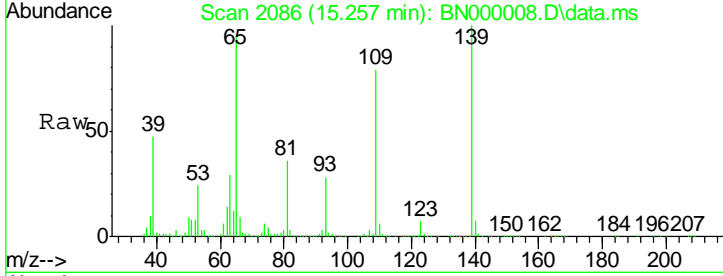
Tgt Ion	Resp	Lower	Upper
168	100		
139	40.2	28.6	43.0
169	14.2	11.2	16.8





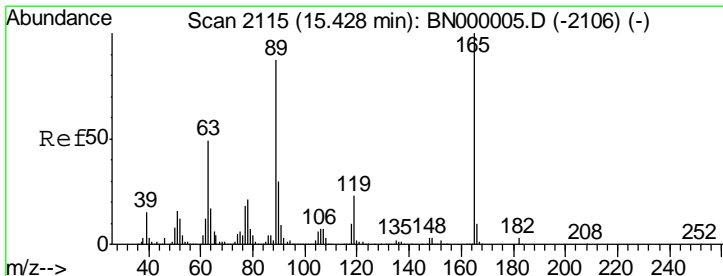
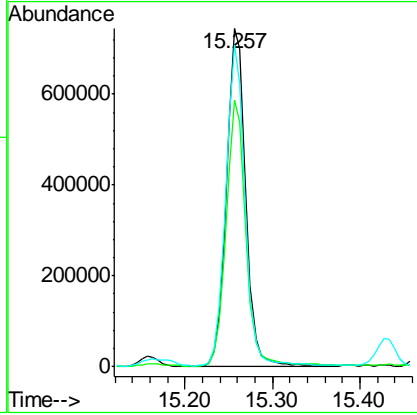
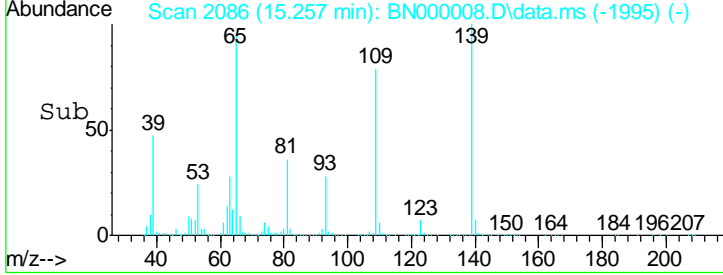
#55
 4-Nitrophenol
 Concen: 110.82 ng
 RT: 15.257 min Scan# 20
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Instrument :
 BNA_N
ClientSampled :
 SSTDICC080

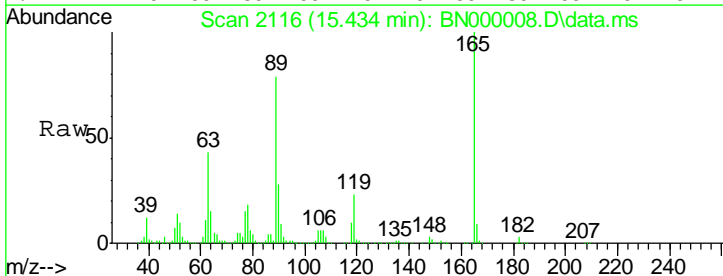


Tgt Ion:139 Resp: 1132014
 Ion Ratio Lower Upper
 139 100
 109 78.6 62.2 102.2
 65 95.1 97.2 137.2#

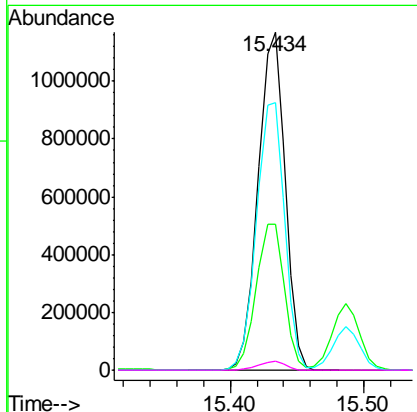
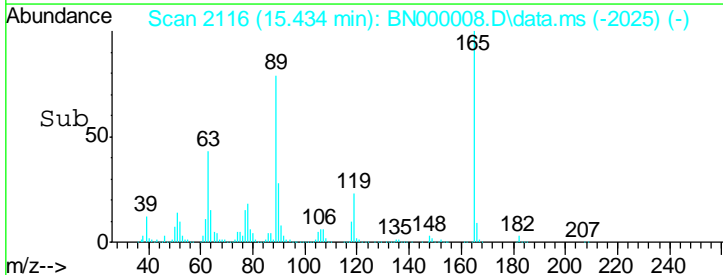
Manual Integrations
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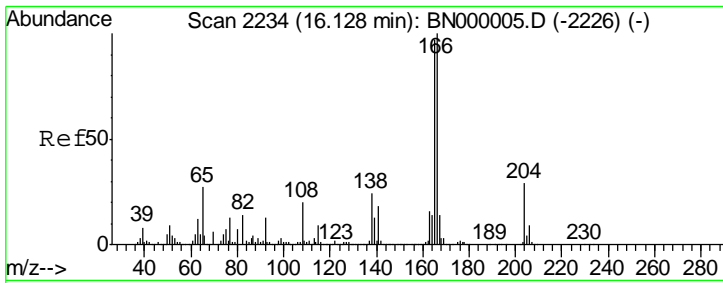


#56
 2,4-Dinitrotoluene
 Concen: 73.26 ng
 RT: 15.434 min Scan# 2116
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion:165 Resp: 1629392
 Ion Ratio Lower Upper
 165 100
 63 43.2 42.0 63.0
 89 79.0 66.9 100.3
 182 2.6 2.6 3.8





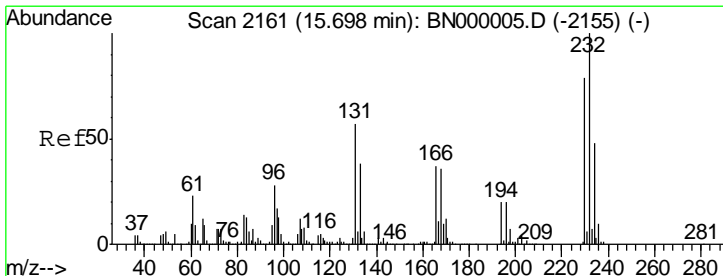
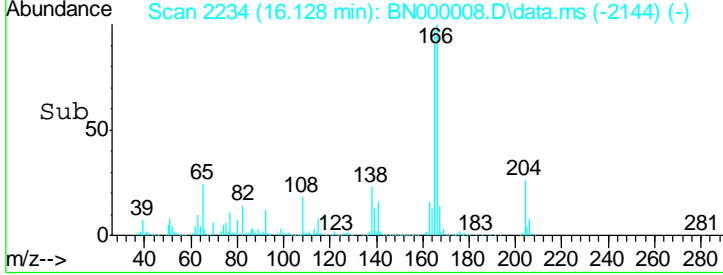
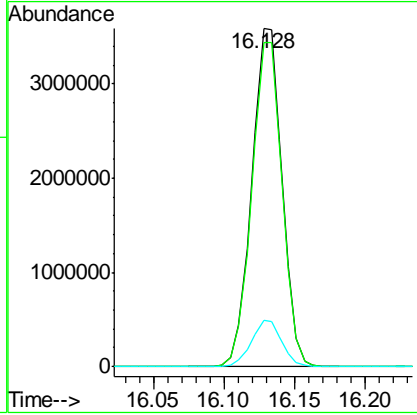
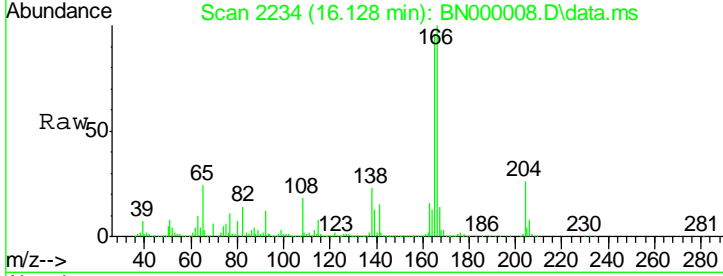
#57
 Fluorene
 Concen: 78.37 ng
 RT: 16.128 min Scan# 22
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Instrument :
 BNA_N
 ClientSampled :
 SSTDICC080

Tgt Ion	Resp	Lower	Upper
166	100		
165	95.8	80.6	121.0
167	13.7	10.4	15.6

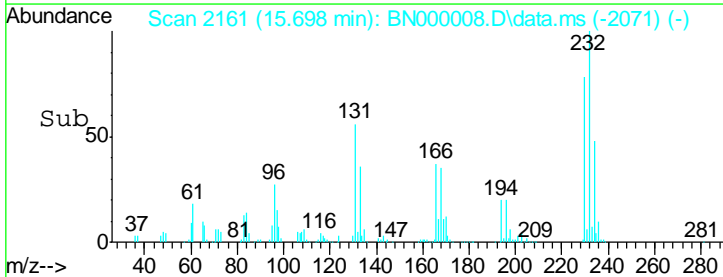
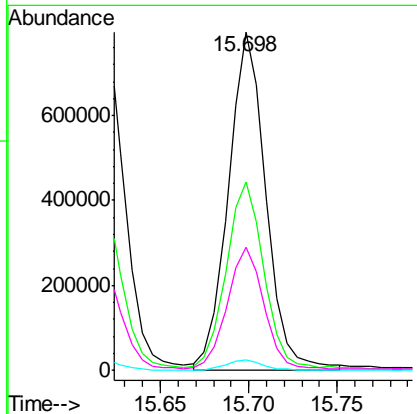
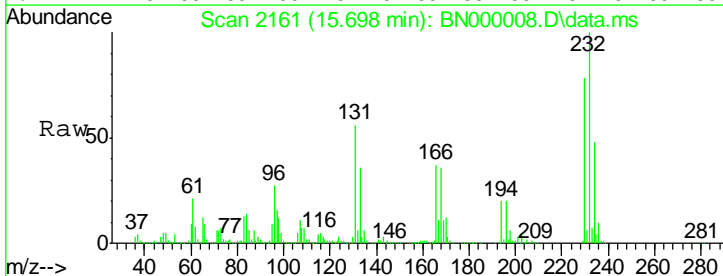
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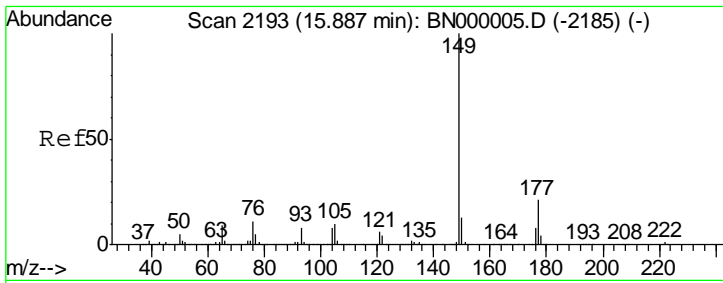
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 50.03 ng m
 RT: 15.698 min Scan# 2161
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

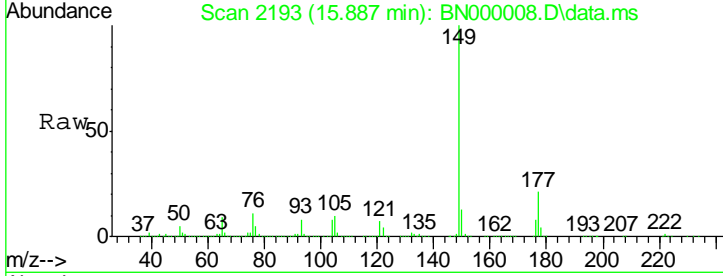
Tgt Ion	Resp	Lower	Upper
232	100		
131	49.7	33.5	50.3
130	2.9	2.2	3.2
166	29.3	24.8	37.2





#59
 Diethylphthalate
 Concen: 83.62 ng
 RT: 15.887 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

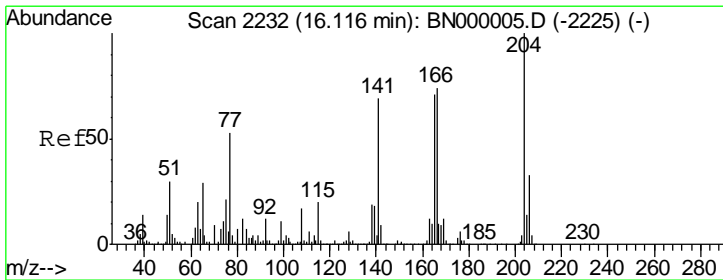
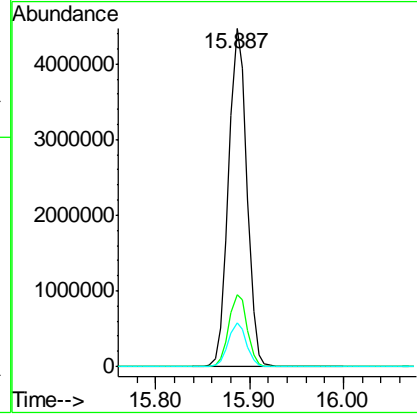
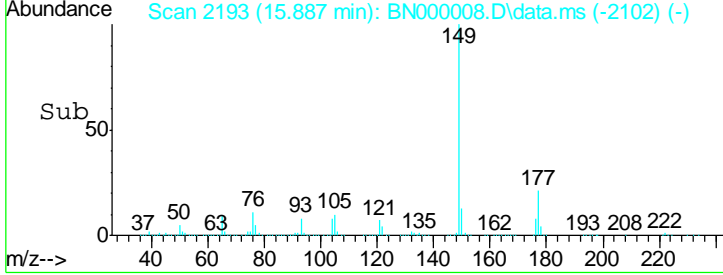
Instrument :
 BNA_N
ClientSampled :
 SSTDICC080



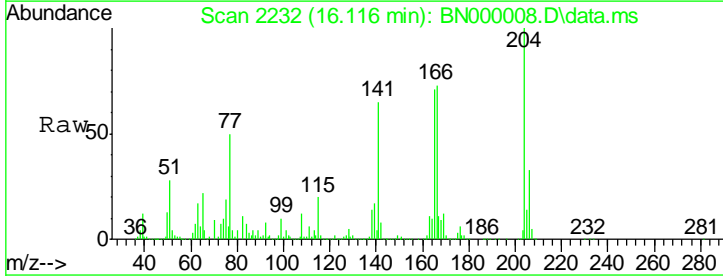
Tgt Ion:149 Resp: 6061095

Ion	Ratio	Lower	Upper
149	100		
177	21.4	18.5	27.7
150	12.9	10.2	15.2

Manual Integrations
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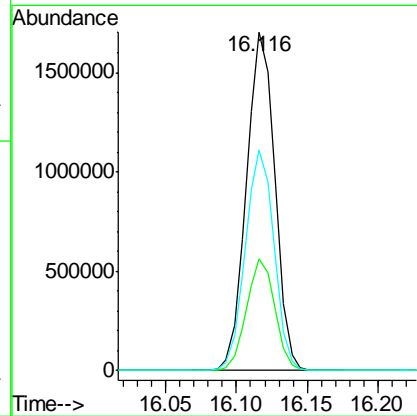
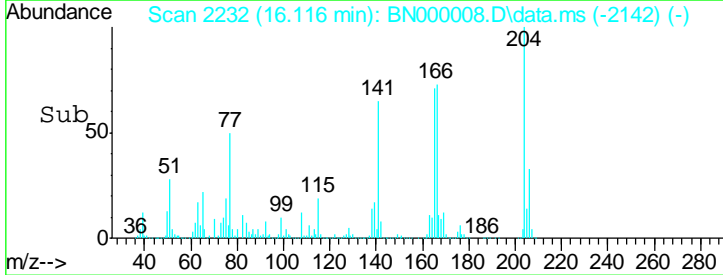


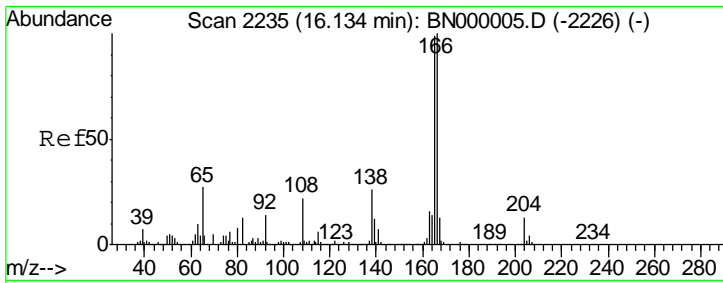
#60
 4-Chlorophenyl-phenylether
 Concen: 55.30 ng
 RT: 16.116 min Scan# 2232
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion:204 Resp: 2403370

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.2	39.2
141	65.3	45.8	68.6





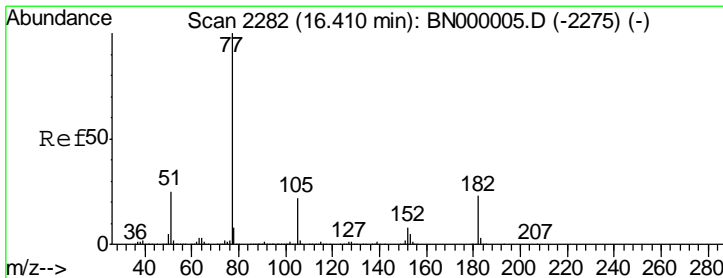
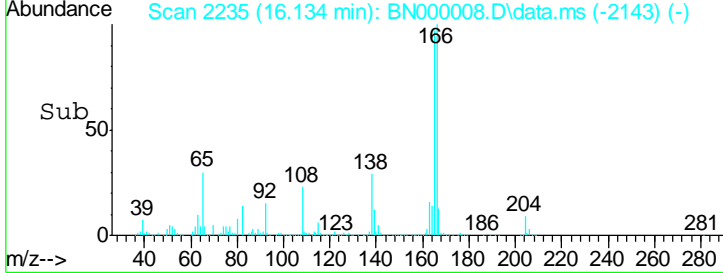
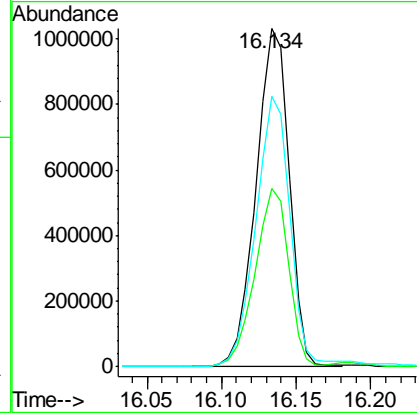
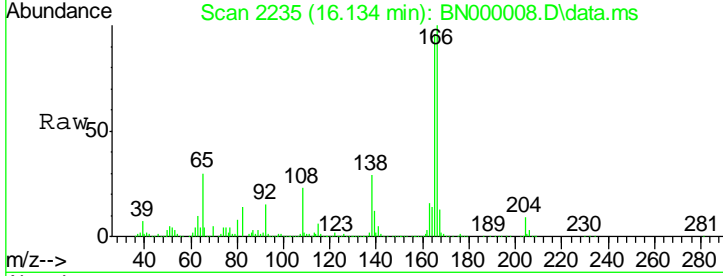
#61
 4-Nitroaniline
 Concen: 107.97 ng
 RT: 16.134 min Scan# 2235
 Delta R.T. 0.012 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Instrument :
 BNA_N
 ClientSampled :
 SSTDICC080

Tgt Ion	Resp	Lower	Upper
138	1578901		
138	100		
92	52.8	40.1	80.1
108	80.1	65.4	105.4

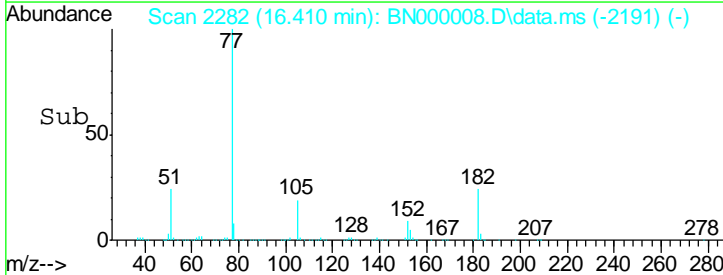
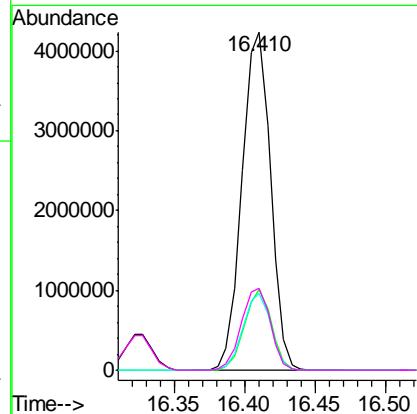
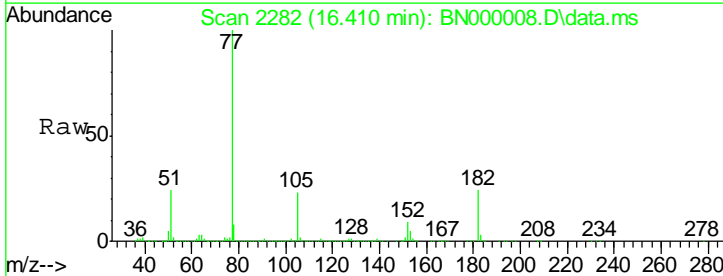
Manual Integrations
 APPROVED

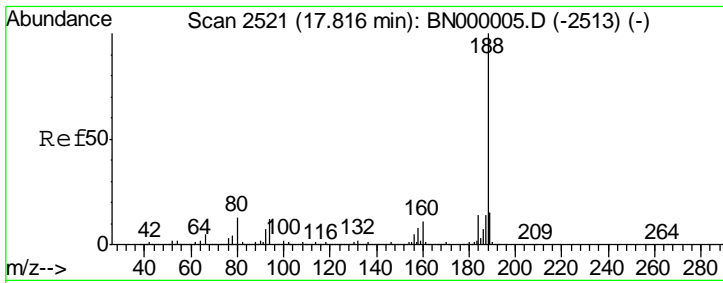
Sohil
 2/6/2018 5:13:50 PM



#62
 Azobenzene
 Concen: 138.27 ng
 RT: 16.410 min Scan# 2282
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion	Resp	Lower	Upper
77	5989566		
77	100		
182	23.7	7.4	47.4
105	22.7	0.3	40.3
51	24.3	11.6	51.6





#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 17.816 min Scan# 25
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

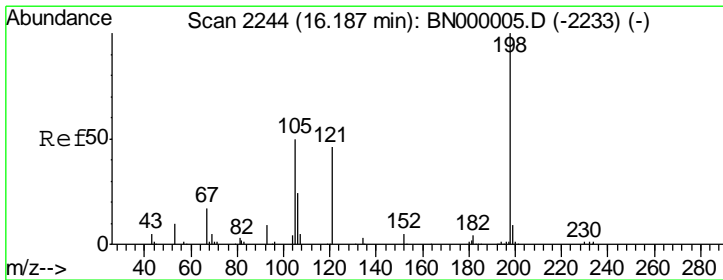
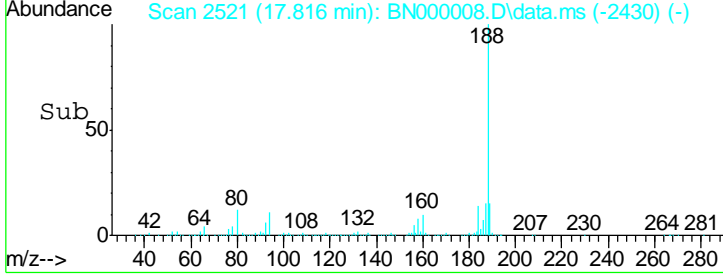
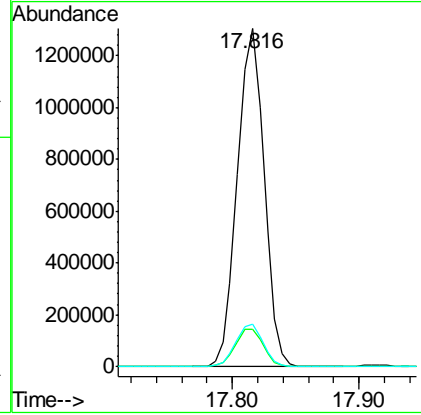
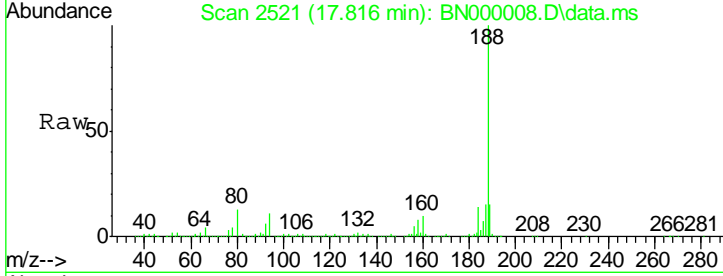
Instrument :
 BNA_N
Client Sampled :
 SSTDICC080

Tgt Ion:188 Resp: 1906607

Ion	Ratio	Lower	Upper
188	100		
94	11.2	6.9	10.3#
80	12.6	7.7	11.5#

Manual Integrations
APPROVED

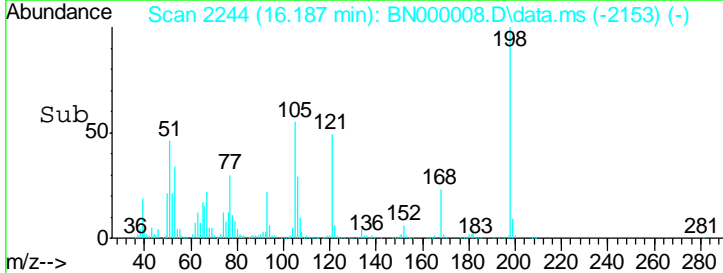
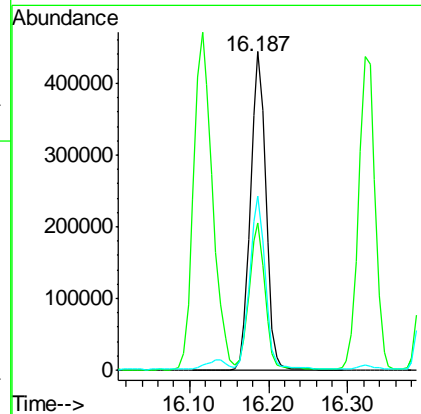
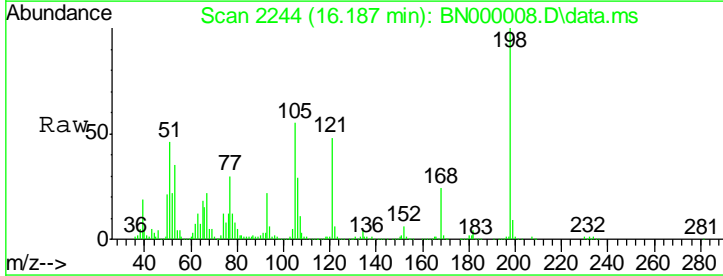
Sohil
 2/6/2018 5:13:50 PM

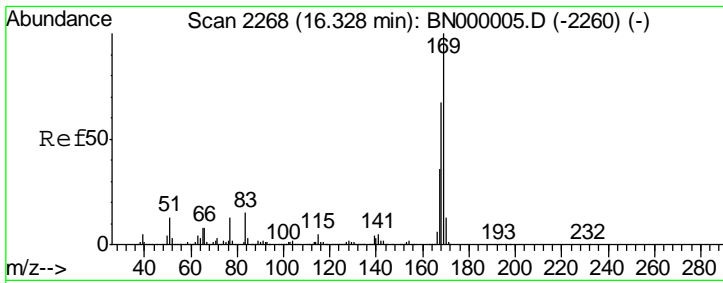


#64
 4,6-Dinitro-2-methylphenol
 Concen: 42.41 ng
 RT: 16.187 min Scan# 2244
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion:198 Resp: 604141

Ion	Ratio	Lower	Upper
198	100		
51	46.2	30.6	70.6
105	54.7	23.8	63.8





#65
 n-Nitrosodiphenylamine
 Concen: 85.89 ng
 RT: 16.328 min Scan# 2268
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

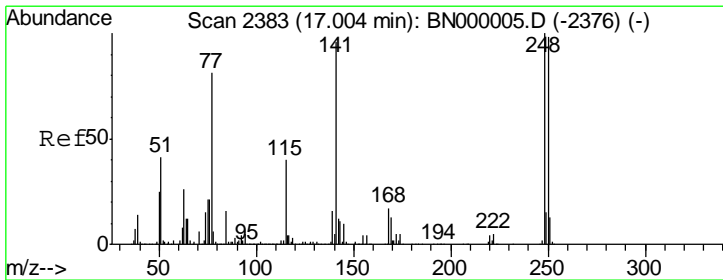
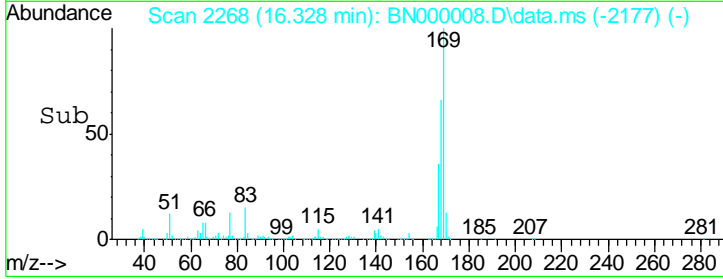
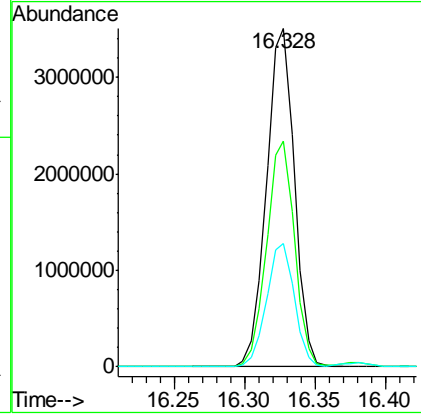
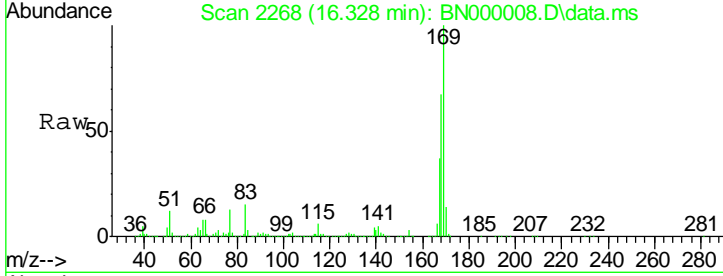
Instrument :
 BNA_N
ClientSampled :
 SSTDICC080

Tgt Ion:169 Resp: 4886958

Ion	Ratio	Lower	Upper
169	100		
168	66.5	55.7	83.5
167	36.5	30.1	45.1

Manual Integrations
APPROVED

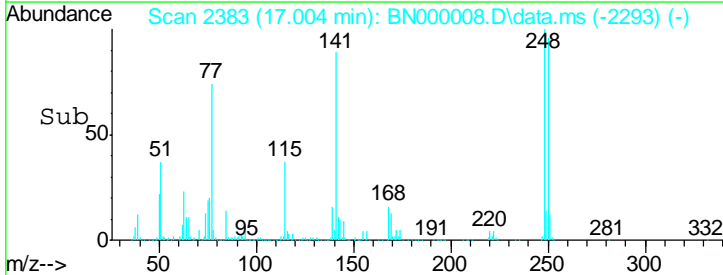
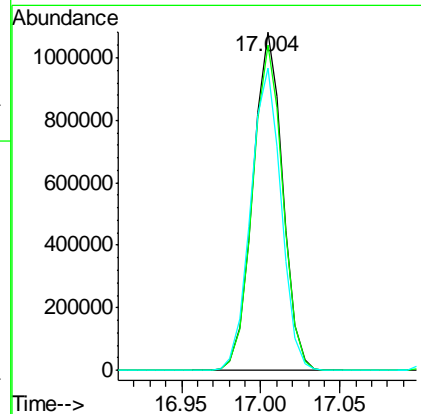
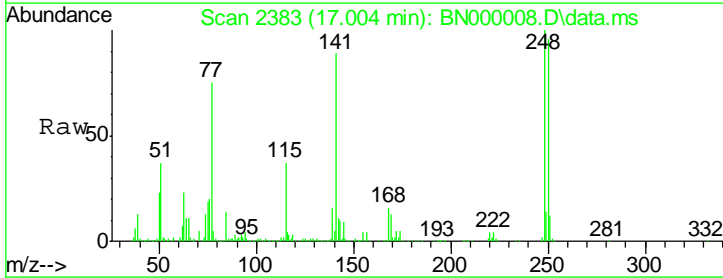
Sohil
 2/6/2018 5:13:50 PM

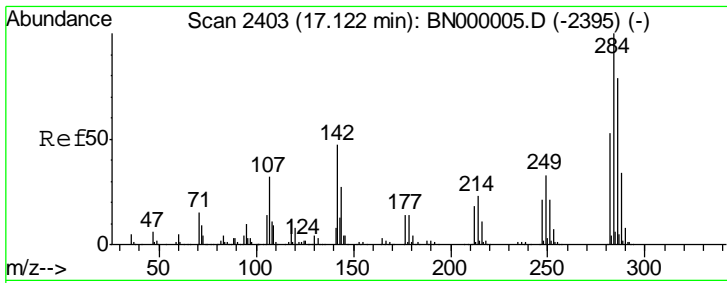


#66
 4-Bromophenyl-phenylether
 Concen: 49.93 ng
 RT: 17.004 min Scan# 2383
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion:248 Resp: 1410363

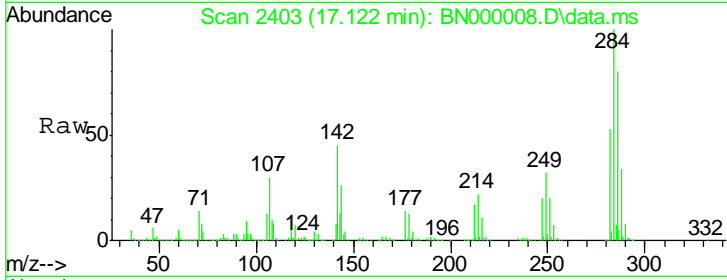
Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.1	115.7
141	89.5	50.8	76.2#





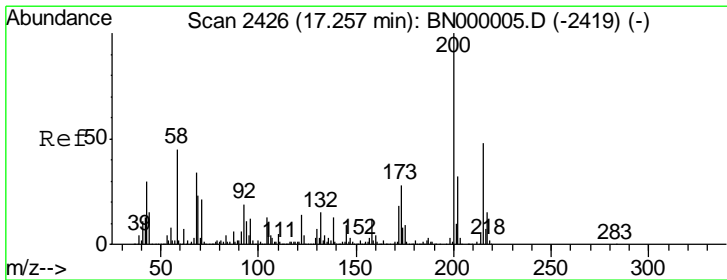
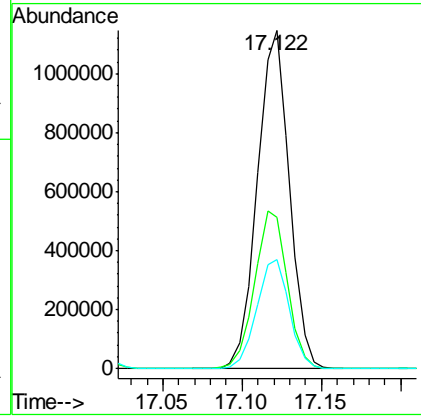
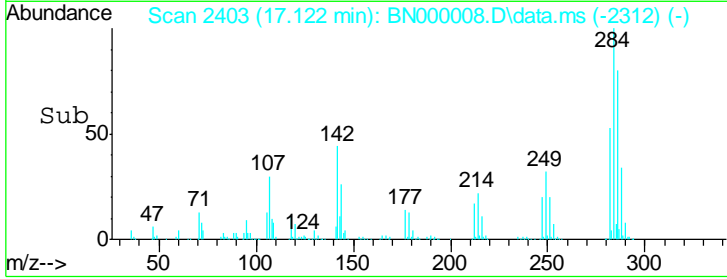
#67
 Hexachlorobenzene
 Concen: 51.39 ng
 RT: 17.122 min Scan# 2403
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Instrument :
 BNA_N
Client Sampled :
 SSTDICC080

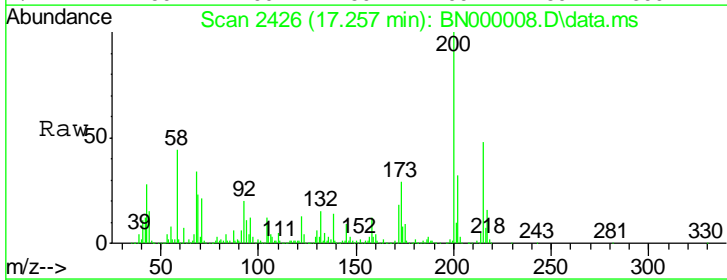


Tgt Ion: 284 Resp: 1606488
 Ion Ratio Lower Upper
 284 100
 142 44.6 26.8 40.2#
 249 32.1 26.3 39.5

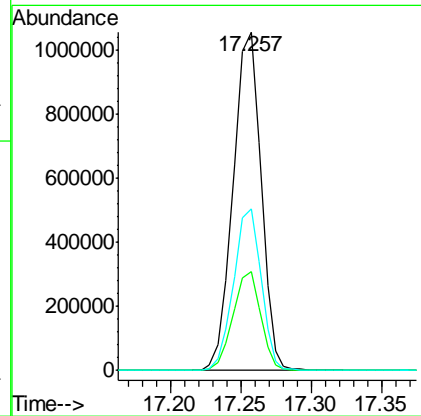
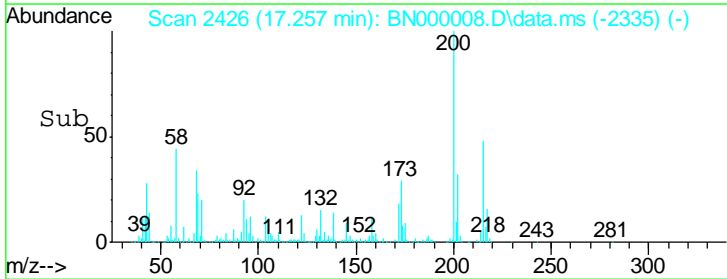
Manual Integrations
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 Sohil
 2/6/2018 5:13:50 PM

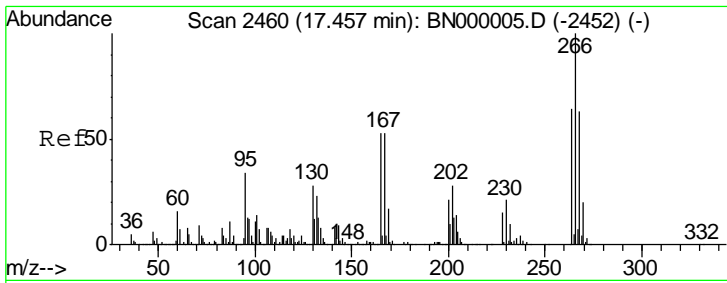


#68
 Atrazine
 Concen: 59.80 ng
 RT: 17.257 min Scan# 2426
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



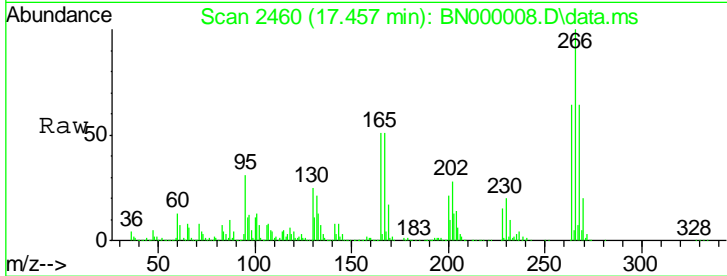
Tgt Ion: 200 Resp: 1460598
 Ion Ratio Lower Upper
 200 100
 173 29.0 5.2 45.2
 215 47.7 30.4 70.4





#69
 Pentachlorophenol
 Concen: 55.41 ng
 RT: 17.457 min Scan# 24
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

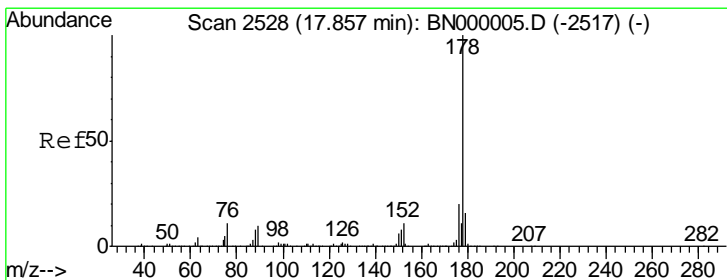
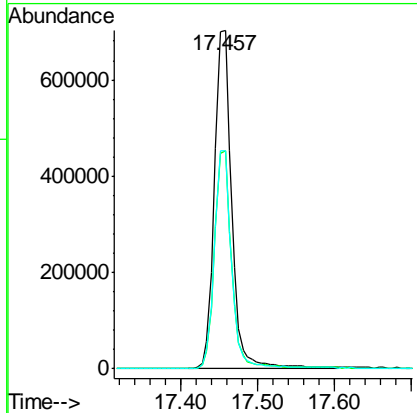
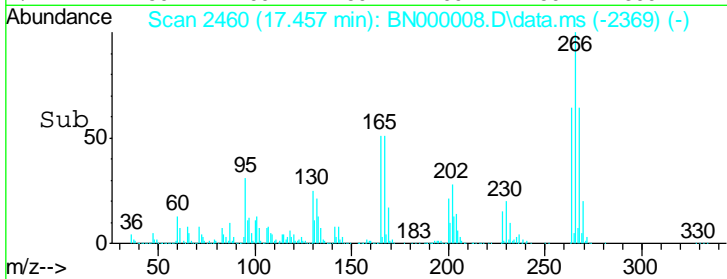
Instrument :
 BNA_N
ClientSampled :
 SSTDICC080



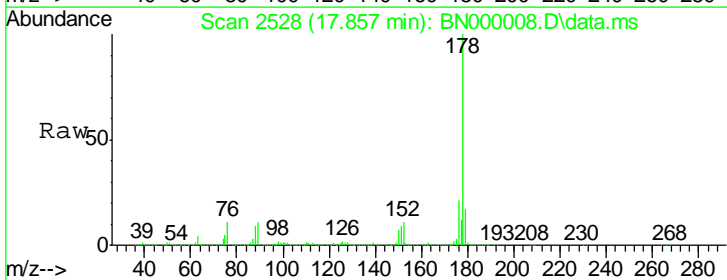
Tgt Ion: 266 Resp: 1085096
 Ion Ratio Lower Upper
 266 100
 268 64.2 51.1 76.7
 264 64.3 49.6 74.4

Manual Integrations
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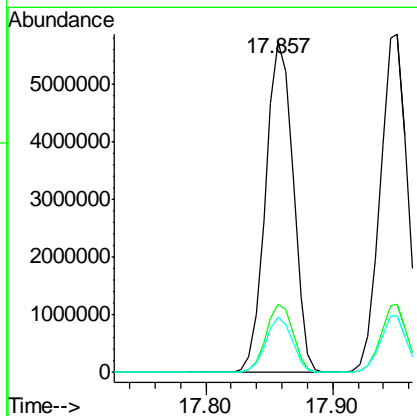
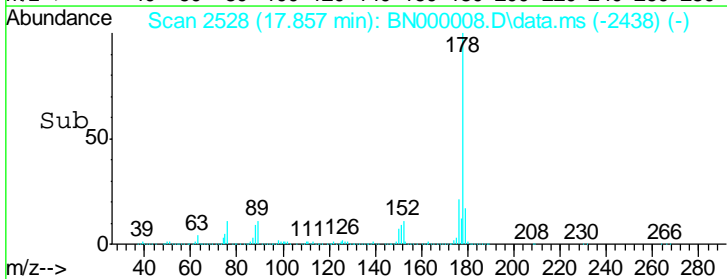
Sohil
 2/6/2018 5:13:50 PM

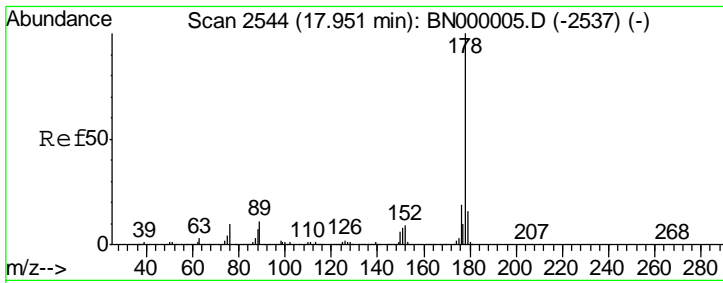


#70
 Phenanthrene
 Concen: 81.72 ng
 RT: 17.857 min Scan# 2528
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion: 178 Resp: 8688603
 Ion Ratio Lower Upper
 178 100
 176 20.6 15.7 23.5
 179 16.7 12.5 18.7





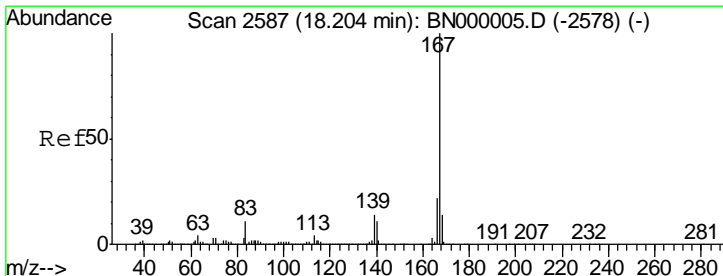
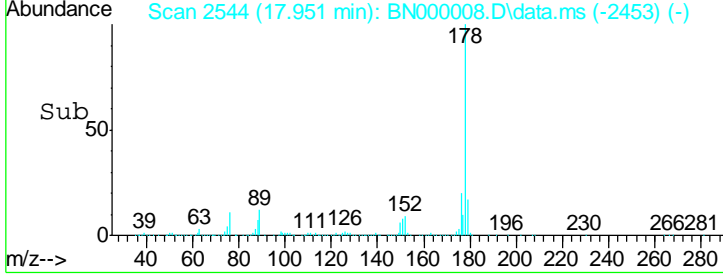
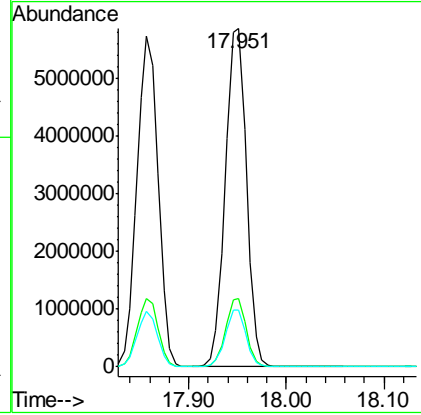
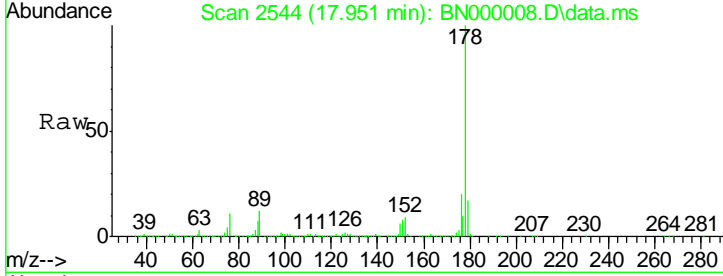
#71
 Anthracene
 Concen: 83.11 ng
 RT: 17.951 min Scan# 25
 Delta R.T. 0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Instrument :
 BNA_N
ClientSampled :
 SSTDICC080

Tgt Ion	Resp	Lower	Upper
178	100		
176	20.1	16.0	24.0
179	16.7	12.5	18.7

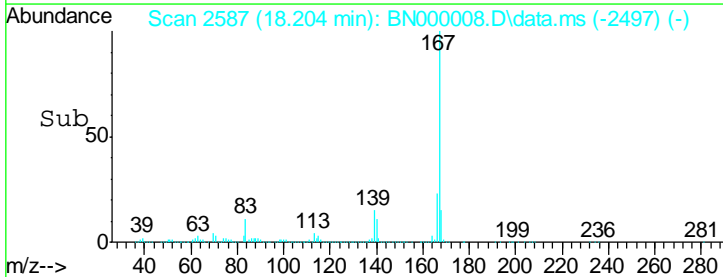
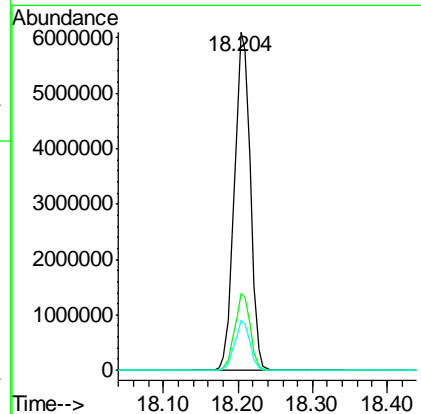
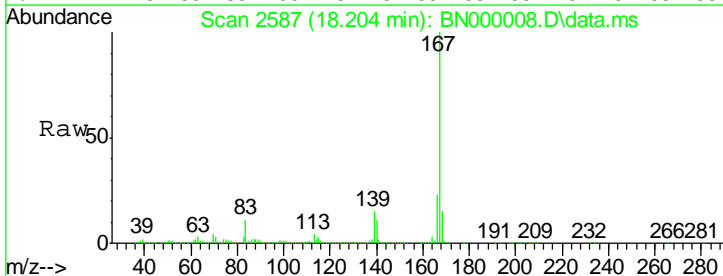
Manual Integrations
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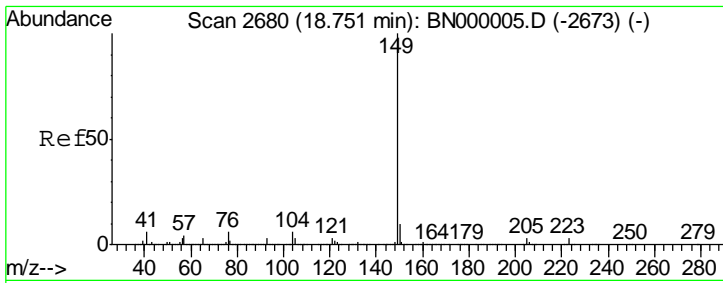
Sohil
 2/6/2018 5:13:50 PM



#72
 Carbazole
 Concen: 97.56 ng
 RT: 18.204 min Scan# 2587
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion	Resp	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	14.7	9.4	14.2#





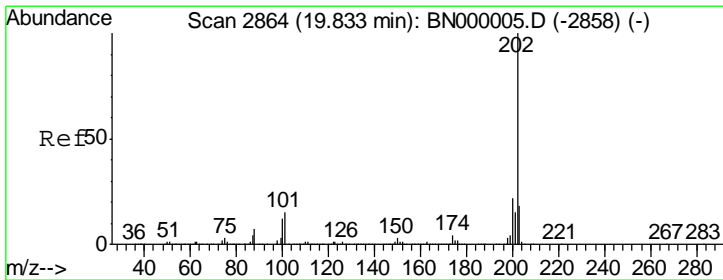
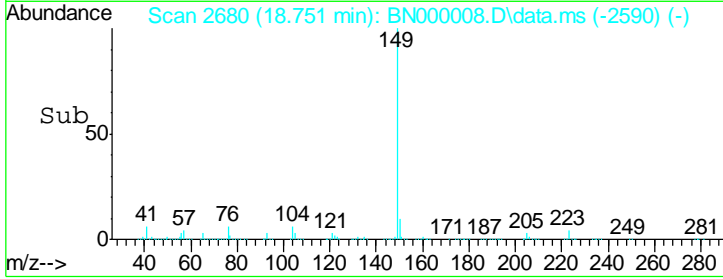
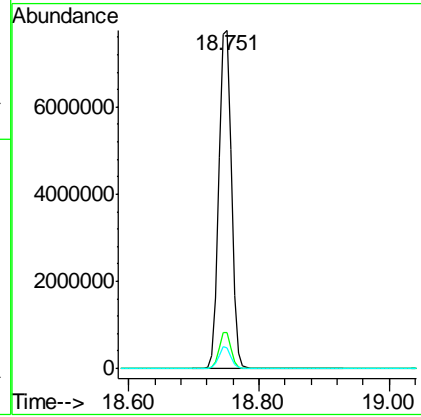
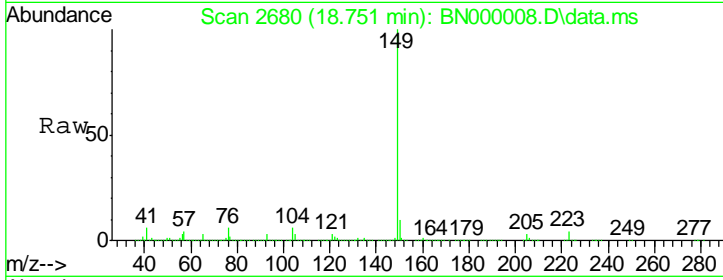
#73
 Di-n-butylphthalate
 Concen: 100.43 ng
 RT: 18.751 min Scan# 26
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Instrument :
 BNA_N
ClientSampled :
 SSTDICC080

Tgt Ion:149 Resp:10400679

Ion	Ratio	Lower	Upper
149	100		
150	10.5	7.8	11.6
104	6.2	3.9	5.9#

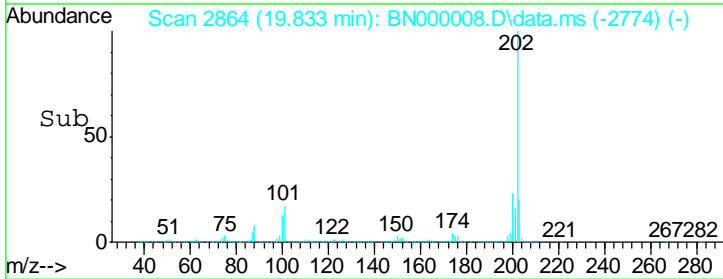
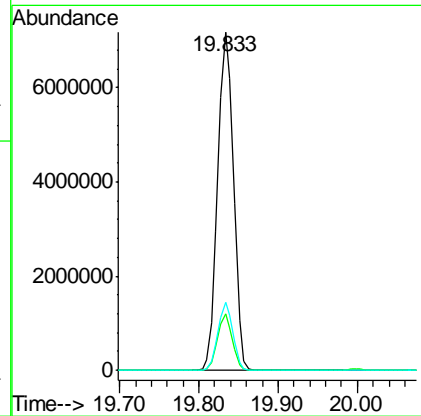
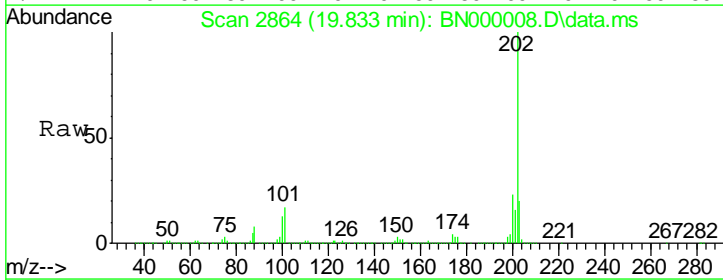
Manual Integrations
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 Sohil
 2/6/2018 5:13:50 PM

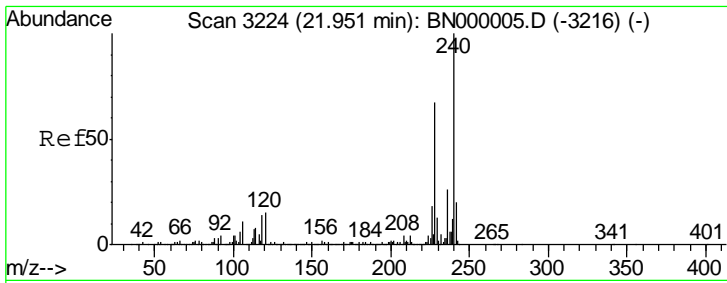


#74
 Fluoranthene
 Concen: 71.46 ng
 RT: 19.833 min Scan# 2864
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion:202 Resp: 9964938

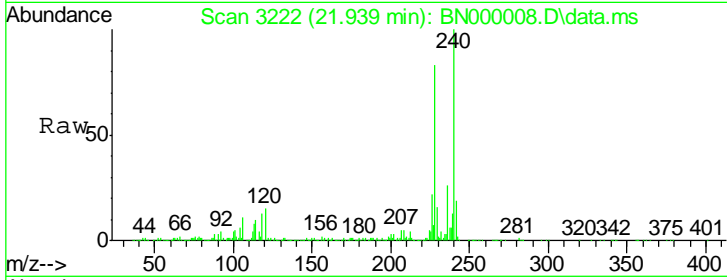
Ion	Ratio	Lower	Upper
202	100		
101	16.8	0.0	28.9
203	20.1	0.0	37.5





#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 21.939 min Scan# 32
 Delta R.T. -0.012 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

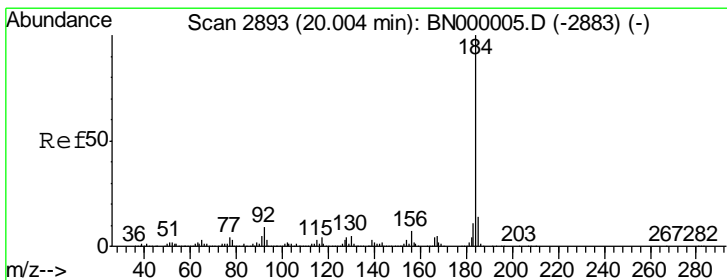
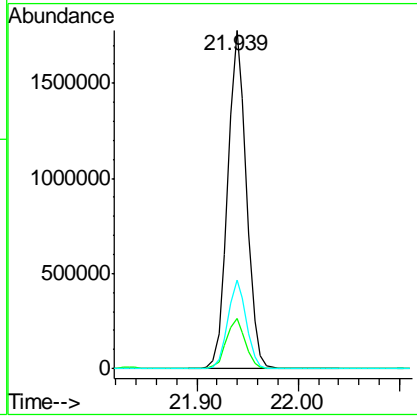
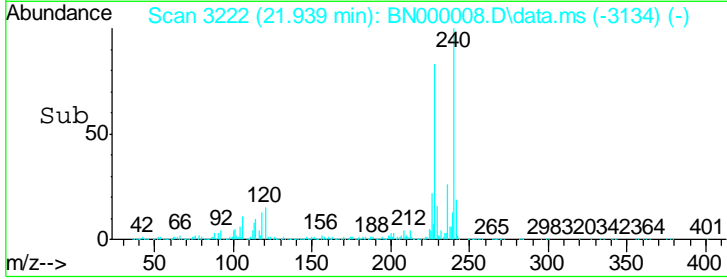
Instrument :
 BNA_N
ClientSampled :
 SSTDICC080



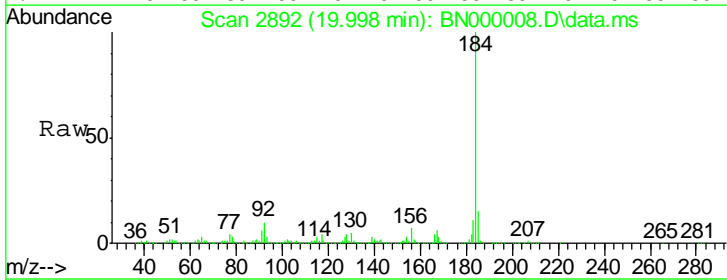
Tgt Ion: 240 Resp: 2270009

Ion	Ratio	Lower	Upper
240	100		
120	14.6	6.8	10.2#
236	26.3	20.9	31.3

Manual Integrations
APPROVED
 Sohil
 2/6/2018 5:13:50 PM

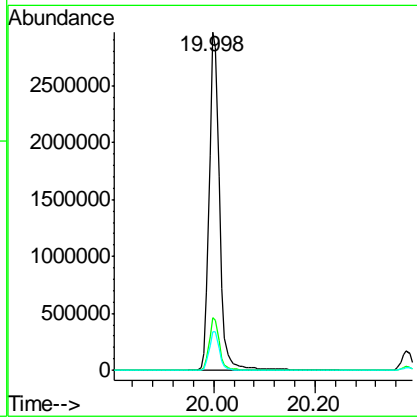
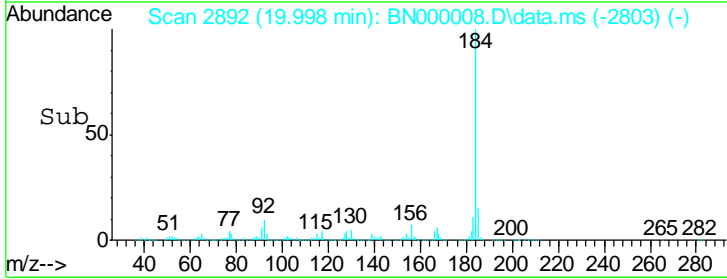


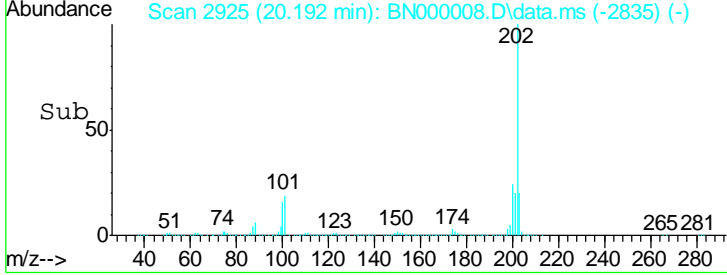
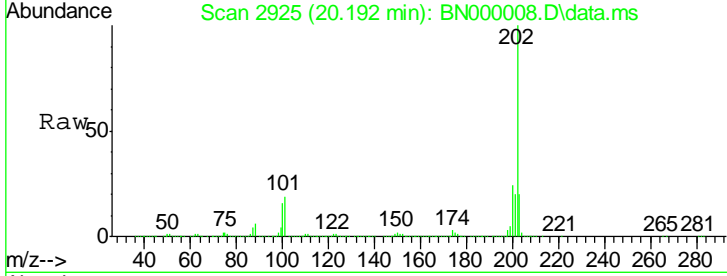
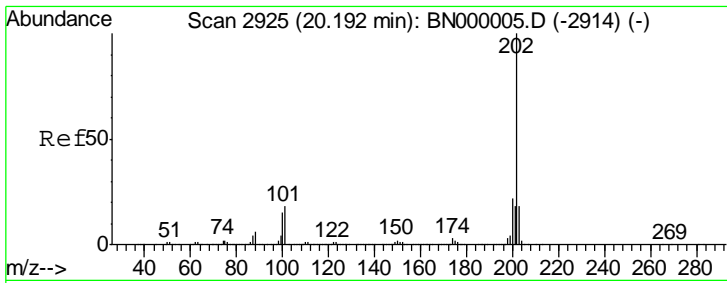
#76
 Benzidine
 Concen: 94.72 ng
 RT: 19.998 min Scan# 2892
 Delta R.T. -0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion: 184 Resp: 4221873

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.1	16.7
183	11.5	10.6	16.0





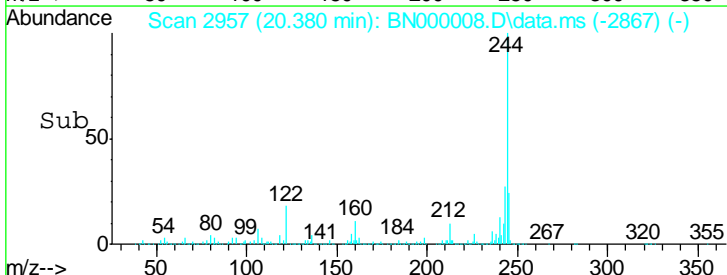
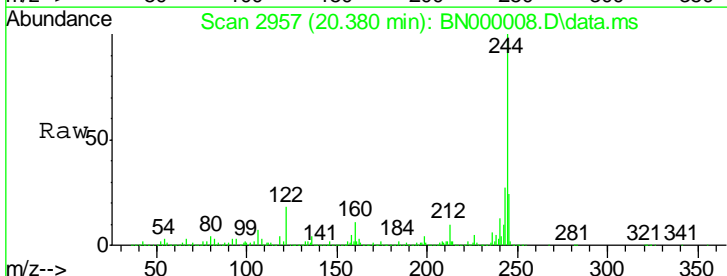
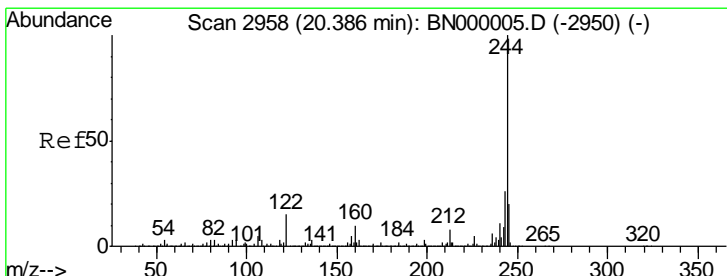
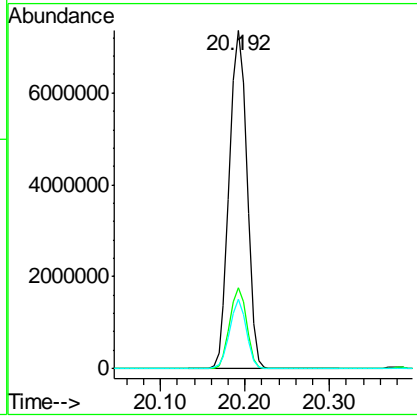
#77
 Pyrene
 Concen: 75.88 ng
 RT: 20.192 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion: 202 Resp: 10564827

Ion	Ratio	Lower	Upper
202	100		
200	24.0	16.9	25.3
203	20.3	13.9	20.9

Instrument :
 BNA_N
 Client Sampled :
 SSTDICC080

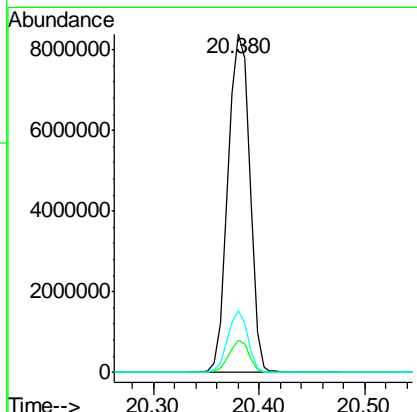
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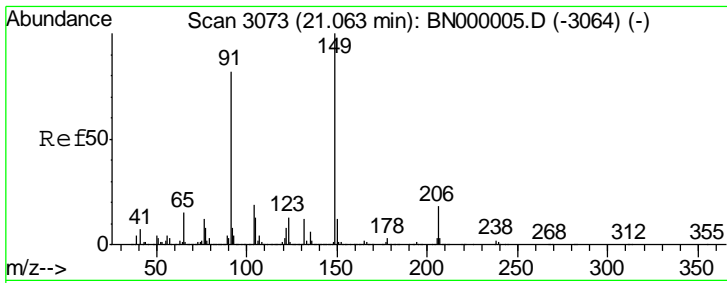


#78
 Terphenyl-d14
 Concen: 112.27 ng
 RT: 20.380 min Scan# 2957
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tgt Ion: 244 Resp: 11897659

Ion	Ratio	Lower	Upper
244	100		
212	9.7	5.8	8.8#
122	18.3	7.0	10.4#





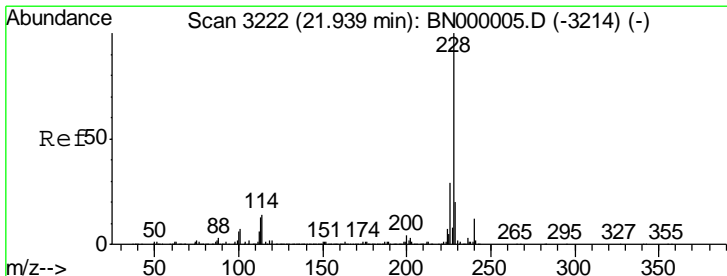
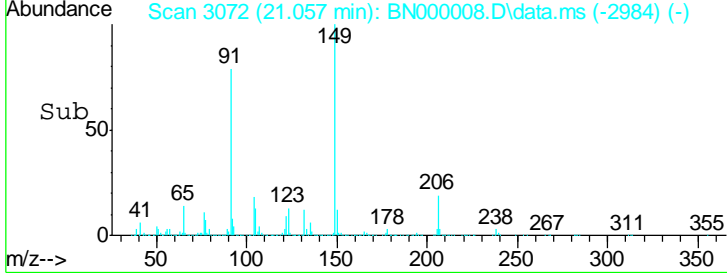
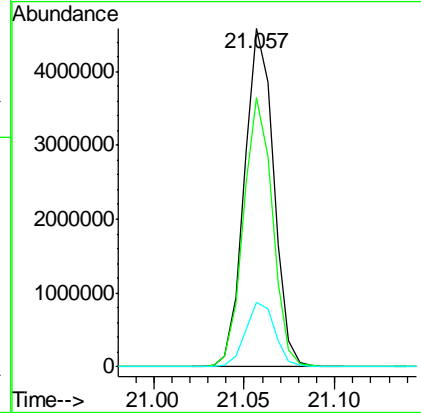
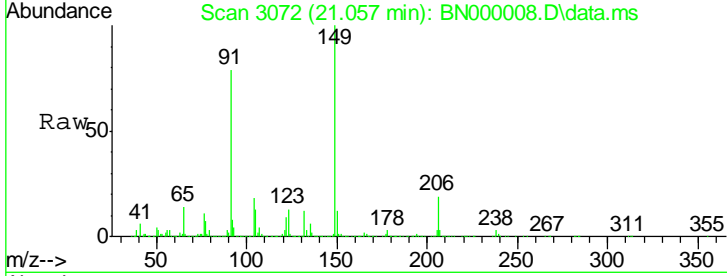
#79
 Butylbenzylphthalate
 Concen: 117.01 ng
 RT: 21.057 min Scan# 30
 Delta R.T. -0.012 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Instrument :
 BNA_N
ClientSampled :
 SSTDICC080

Tgt Ion	Resp	Lower	Upper
149	5138509		
149	100		
91	79.4	62.2	93.2
206	19.0	18.6	27.8

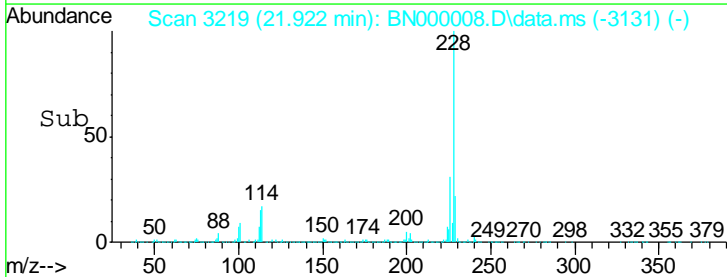
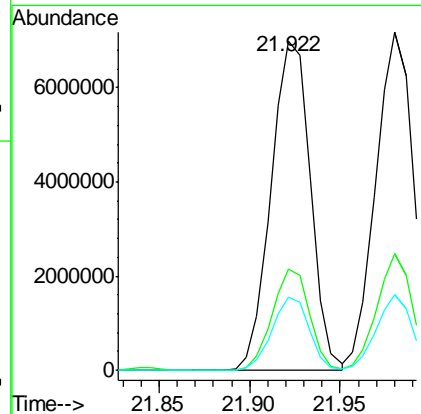
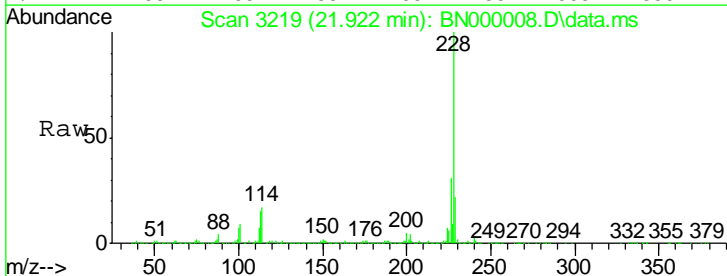
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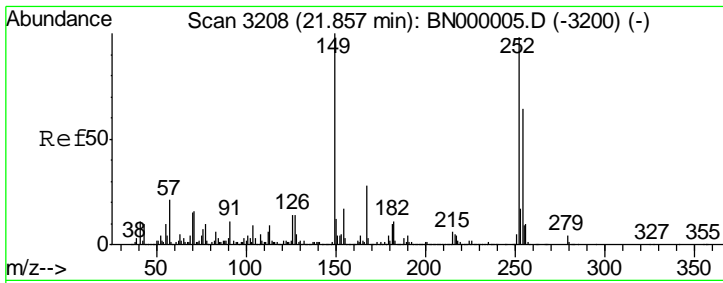
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#80
 Benzo(a)anthracene
 Concen: 75.06 ng
 RT: 21.922 min Scan# 3219
 Delta R.T. -0.012 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

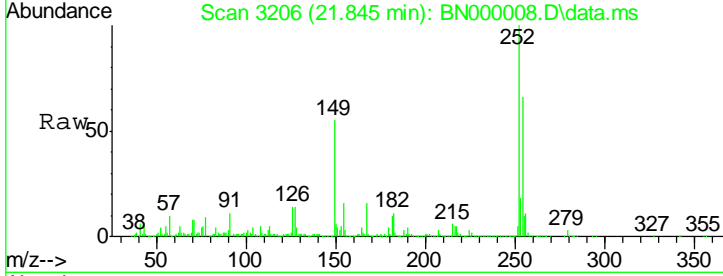
Tgt Ion	Resp	Lower	Upper
228	10563476		
228	100		
226	30.7	22.7	34.1
229	22.2	16.2	24.2





#81
 3,3'-Dichlorobenzidine
 Concen: 71.63 ng
 RT: 21.845 min Scan# 3206
 Delta R.T. -0.012 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

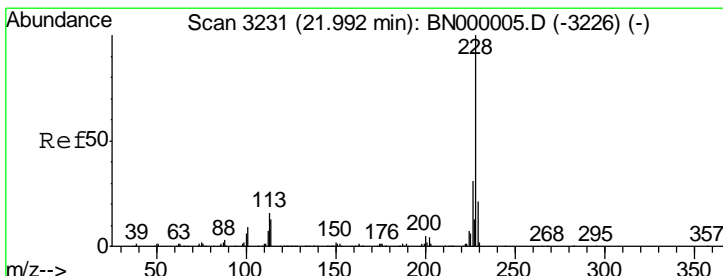
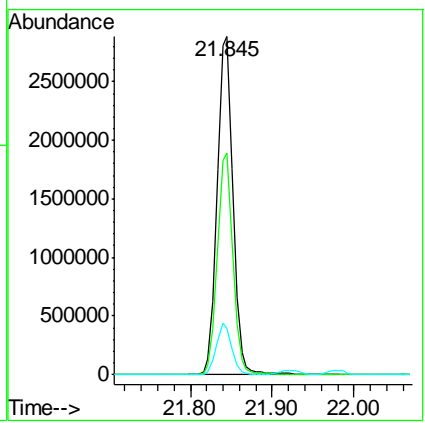
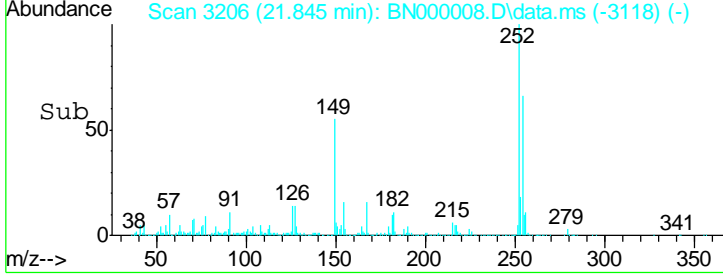
Instrument :
 BNA_N
ClientSampled :
 SSTDICC080



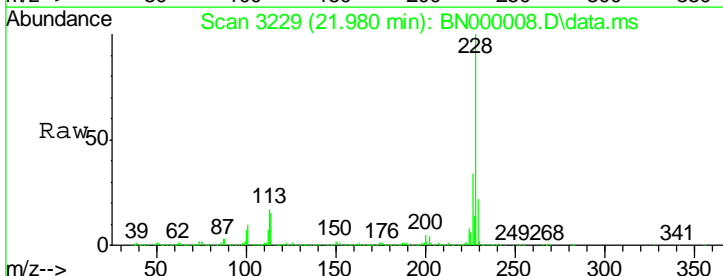
Tgt Ion: 252 Resp: 3905309

Ion	Ratio	Lower	Upper
252	100		
254	65.5	50.8	76.2
126	13.9	7.4	11.2#

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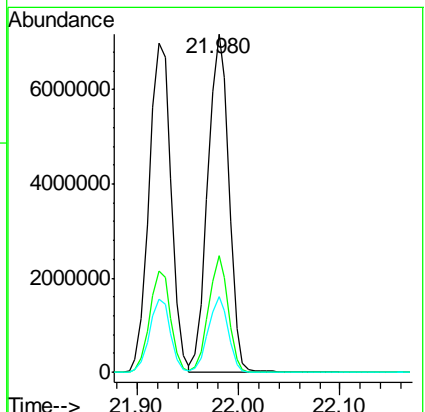
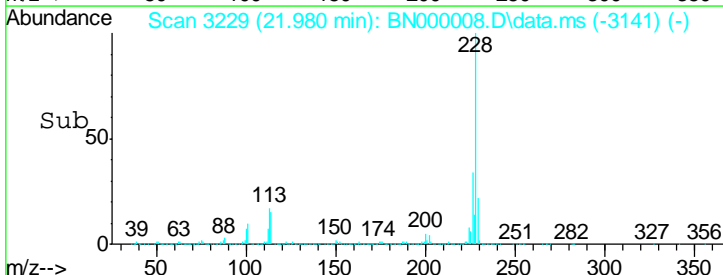


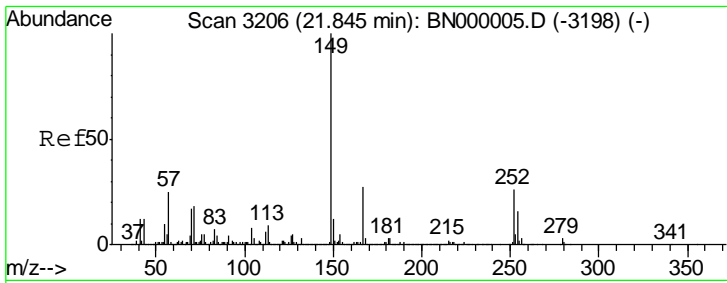
#82
 Chrysene
 Concen: 76.22 ng
 RT: 21.980 min Scan# 3229
 Delta R.T. -0.012 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion: 228 Resp: 10358270

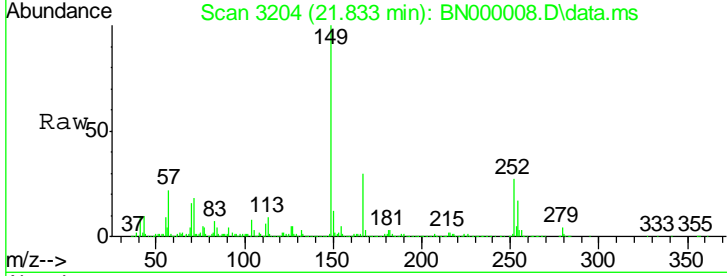
Ion	Ratio	Lower	Upper
228	100		
226	34.4	24.9	37.3
229	22.4	15.0	22.4





#83
 Bis(2-ethylhexyl)phthalate
 Concen: 124.15 ng
 RT: 21.833 min Scan# 3204
 Delta R.T. -0.018 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

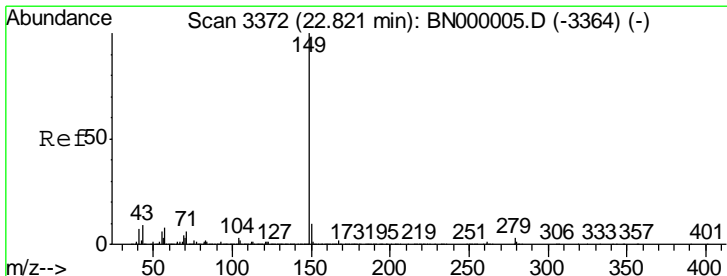
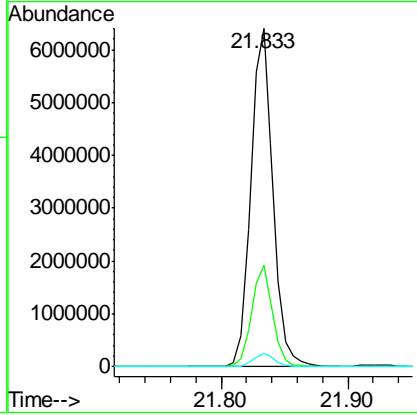
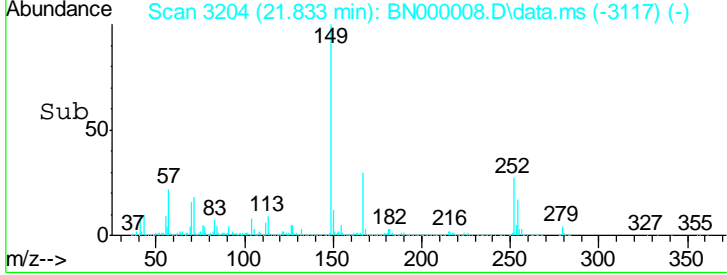
Instrument :
 BNA_N
 Client Sampled :
 SSTDICC080



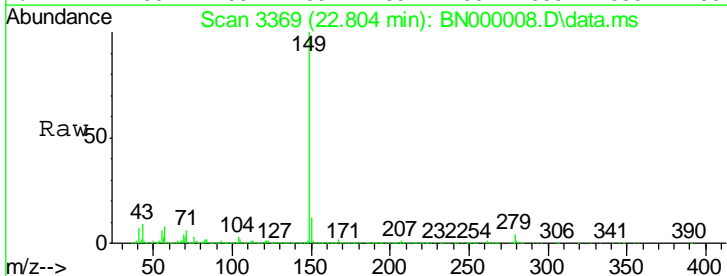
Tgt Ion:149 Resp: 7730822

Ion	Ratio	Lower	Upper
149	100		
167	30.0	24.3	36.5
279	4.0	4.0	6.0#

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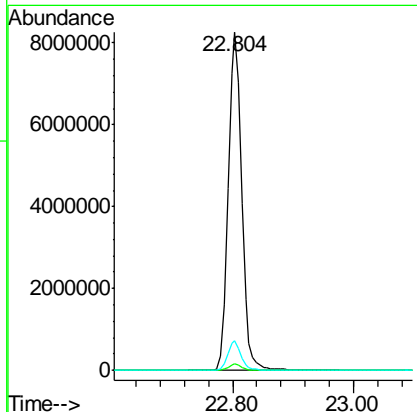
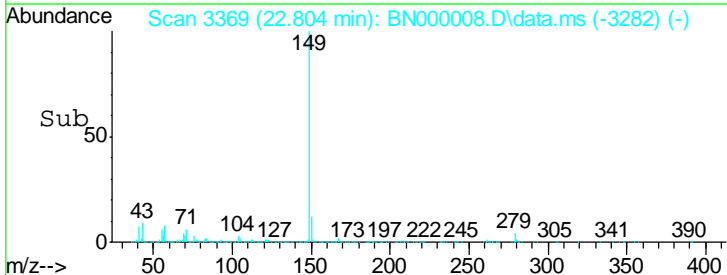


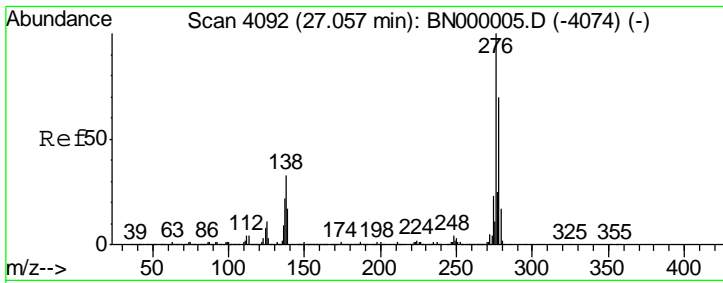
#84
 Di-n-octyl phthalate
 Concen: 130.37 ng
 RT: 22.804 min Scan# 3369
 Delta R.T. -0.018 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion:149 Resp:12876176

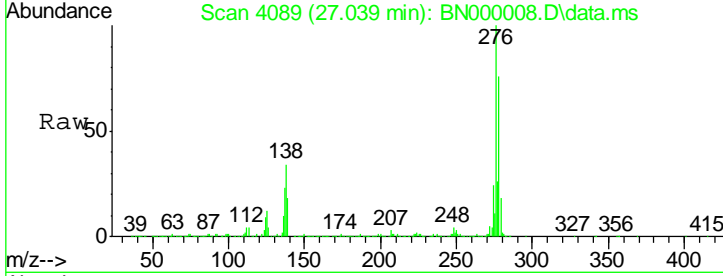
Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.6	8.9	13.3#





#85
 Indeno(1,2,3-cd)pyrene
 Concen: 87.23 ng
 RT: 27.039 min Scan# 40
 Delta R.T. -0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

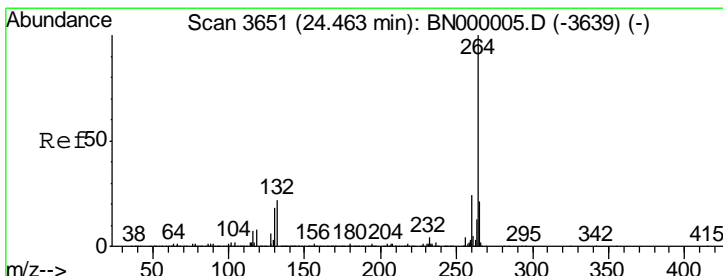
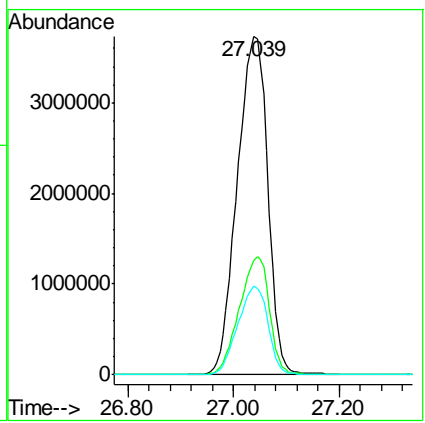
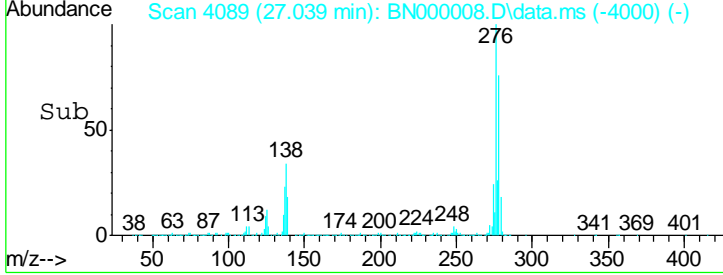
Instrument :
 BNA_N
ClientSampled :
 SSTDICC080



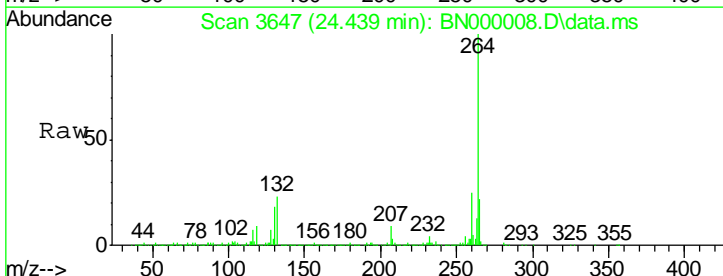
Tgt Ion: 276 Resp: 14997115

Ion	Ratio	Lower	Upper
276	100		
138	34.3	16.0	24.0#
277	25.8	20.0	30.0

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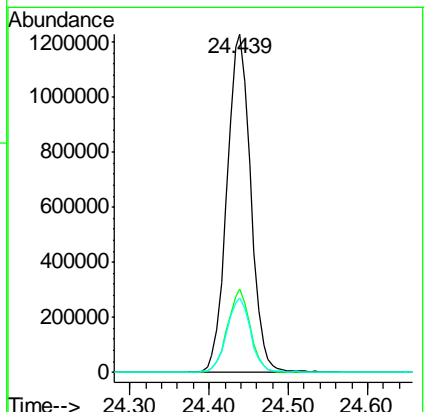
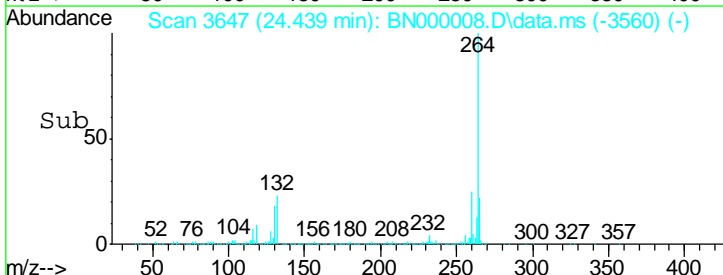


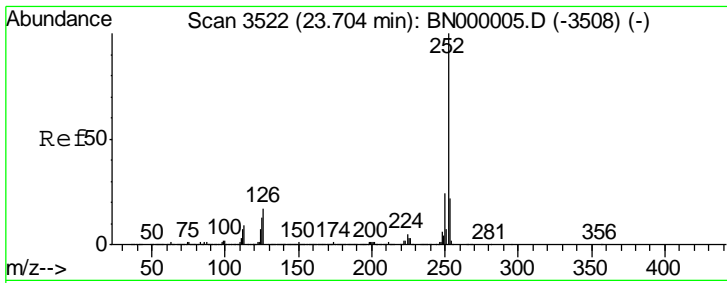
#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 24.439 min Scan# 3647
 Delta R.T. -0.018 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion: 264 Resp: 2541359

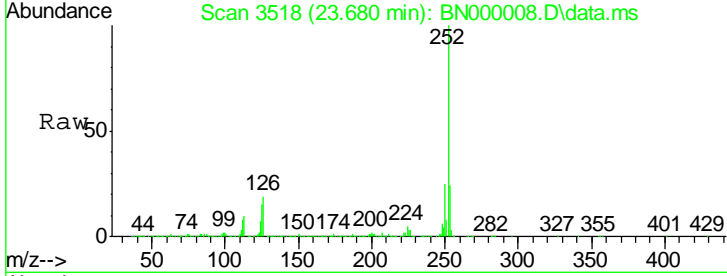
Ion	Ratio	Lower	Upper
264	100		
260	24.6	17.4	26.0
265	22.2	17.7	26.5





#87
 Benzo(b)fluoranthene
 Concen: 77.48 ng
 RT: 23.680 min Scan# 3528
 Delta R.T. -0.018 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

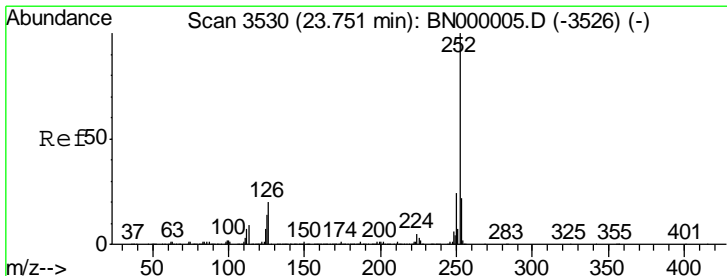
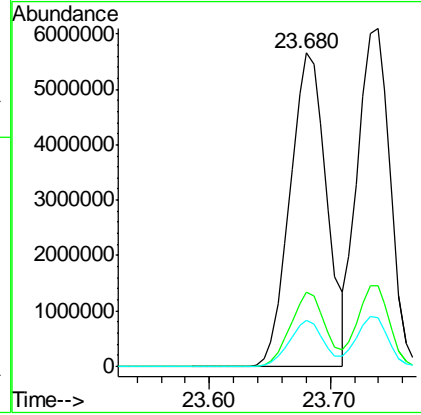
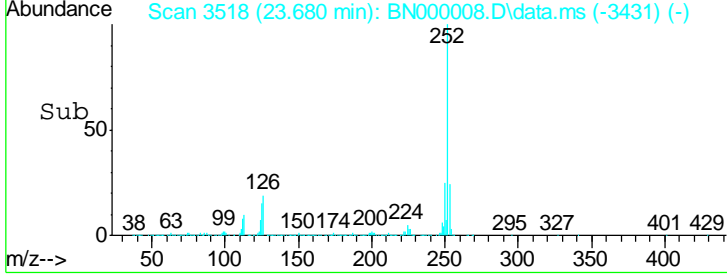
Instrument :
 BNA_N
ClientSampled :
 SSTDICC080



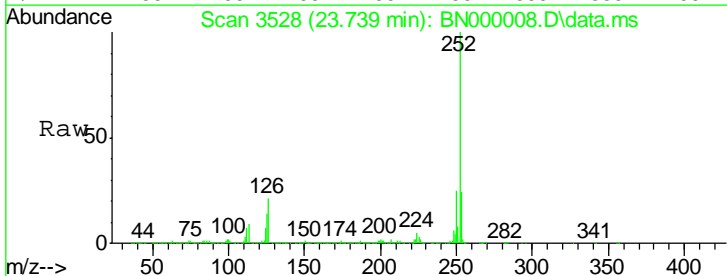
Tgt Ion: 252 Resp: 11896718

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.2	27.4
125	14.8	7.2	10.8

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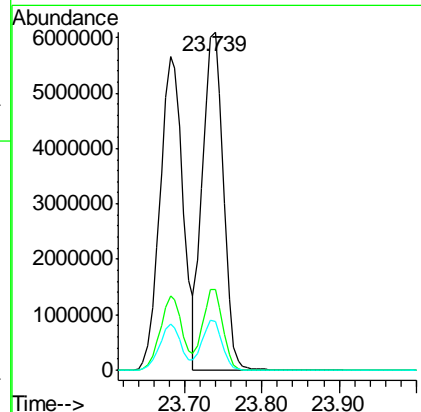
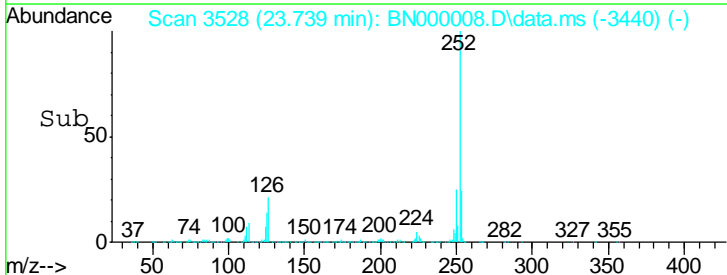


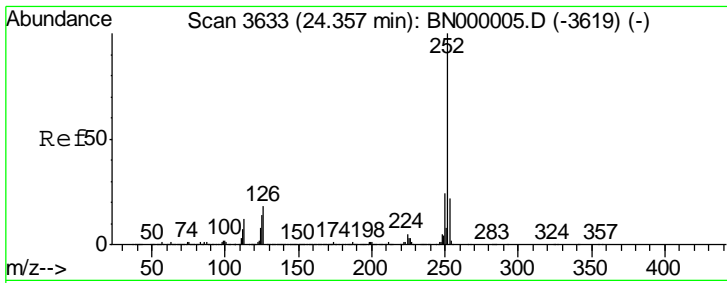
#88
 Benzo(k)fluoranthene
 Concen: 74.99 ng
 RT: 23.739 min Scan# 3528
 Delta R.T. -0.012 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion: 252 Resp: 11406495

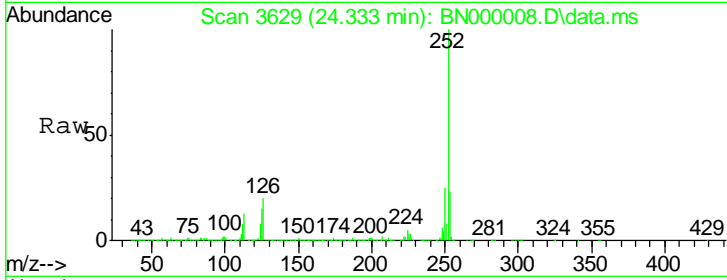
Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.4	26.2
125	14.5	6.6	9.8





#89
 Benzo(a)pyrene
 Concen: 79.65 ng
 RT: 24.333 min Scan# 36
 Delta R.T. -0.018 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

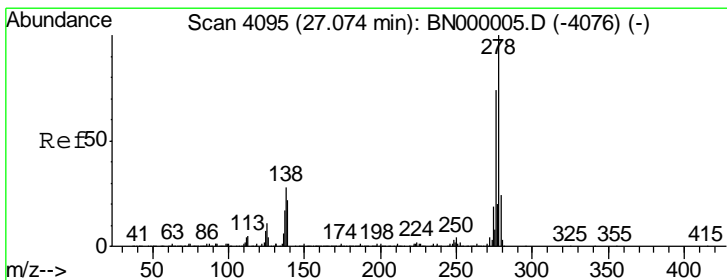
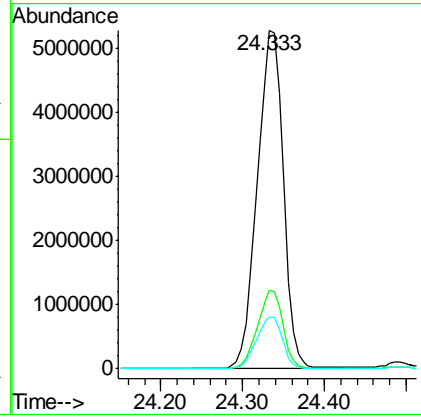
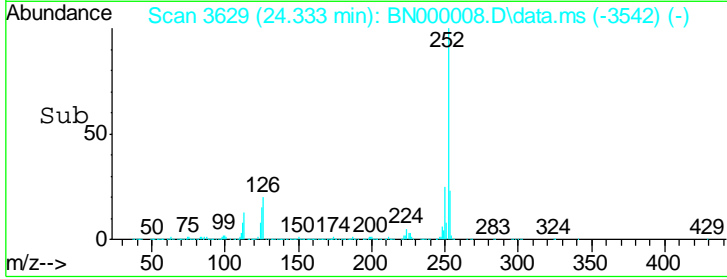
Instrument :
 BNA_N
ClientSampled :
 SSTDICC080



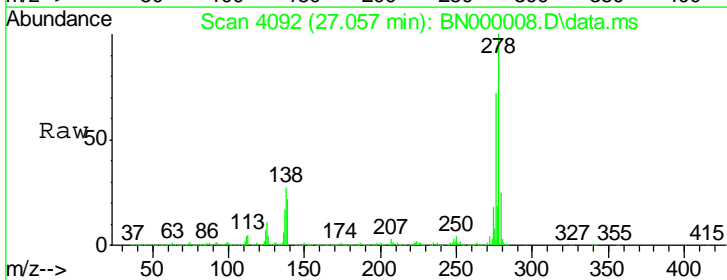
Tgt Ion: 252 Resp: 11660385

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.3	27.5
125	15.4	7.3	10.9#

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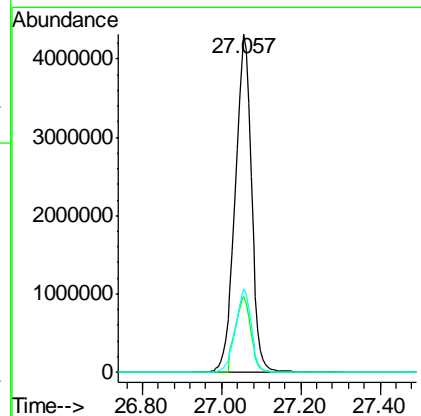
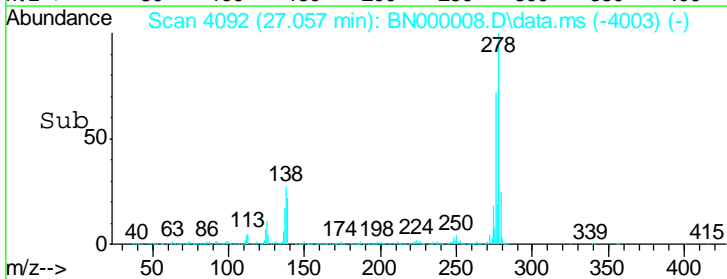


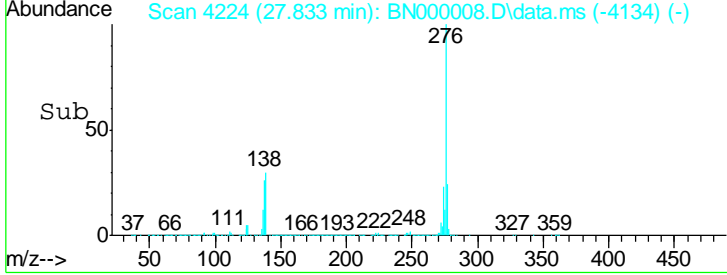
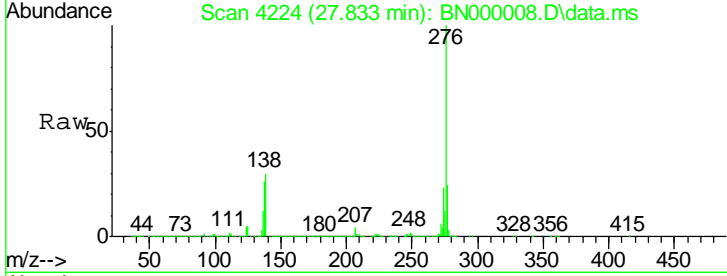
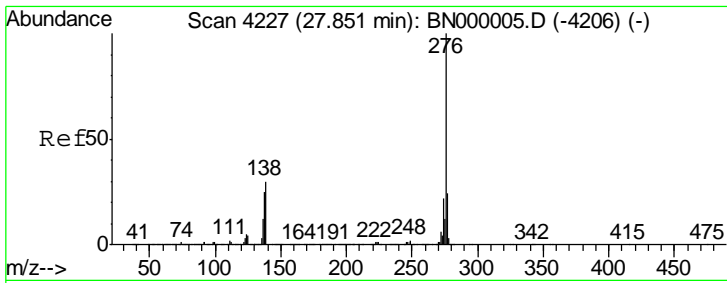
#90
 Dibenzo(a,h)anthracene
 Concen: 83.13 ng
 RT: 27.057 min Scan# 4092
 Delta R.T. -0.006 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44



Tgt Ion: 278 Resp: 12448862

Ion	Ratio	Lower	Upper
278	100		
139	22.5	9.8	14.6#
279	24.5	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 86.55 ng
 RT: 27.833 min Scan# 42
 Delta R.T. -0.000 min
 Lab File: BN000008.D
 Acq: 01 Feb 2018 18:44

Tot Ion: 276 Resp: 12865667

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.3	27.5
138	29.9	13.9	20.9

Instrument :
 BNA_N
Client Sampled :
 SSTDICC080

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