

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091118\
 Data File : BM016720.D
 Acq On : 11 Sep 2018 13:37
 Operator : SJ/JU
 Sample : MDL-W-06
 Misc : 4PPM/1PPM
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 MDL-W-06

Manual Integrations
 APPROVED

Sohil
 9/12/2018 2:57:36 PM

Quant Time: Sep 11 14:22:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 10 15:28:07 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	193612	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	814440	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	444341	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	965189	20.00	ng/ul	0.00
78) Chrysene-d12	21.31	240	1073080	20.00	ng/ul	-0.01
86) Perylene-d12	23.56	264	1117449	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	31905	7.05	ng/uL	0.00
5) Phenol-d5	6.90	99	447783	27.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	288125	28.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	372581	27.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	351528	27.82	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	157268	29.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	145007	29.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.14	165	331158	26.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	458945	30.75	ng/ul	0.00
44) Dimethylphthalate-d6	13.79	166	1002979	28.11	ng/ul	0.00
47) Acenaphthylene-d8	14.07	160	1289516	27.98	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	145626	24.87	ng/ul	0.00
58) Fluorene-d10	15.37	176	881912	28.32	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	88445	22.32	ng/ul	0.00
71) Anthracene-d10	17.22	188	1336302	28.70	ng/ul	0.00
79) Pyrene-d10	19.52	212	1461049	28.06	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.42	264	1676881	28.77	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.31	88	8766	1.861 ng/uL#	89
4) Benzaldehyde	6.89	77	18771m	2.042 ng/ul	
6) Phenol	6.93	94	70407	4.319 ng/ul	97
8) Bis(2-Chloroethyl)ether	7.17	93	55512	4.423 ng/ul	93
10) 2-Chlorophenol	7.30	128	56892	4.250 ng/ul	98
11) 2-Methylphenol	8.17	108	48472	3.968 ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.27	45	87449	4.406 ng/ul	95
14) Acetophenone	8.56	105	85481	4.365 ng/ul	95
15) N-Nitroso-di-n-propylamine	8.55	70	40479	4.130 ng/ul#	89
16) 4-Methylphenol	8.50	108	54379	4.211 ng/ul	96
17) Hexachloroethane	8.81	117	22994	4.373 ng/ul	82
20) Nitrobenzene	8.93	77	61646	4.554 ng/ul	95
21) Isophorone	9.45	82	108661	4.039 ng/ul	100
23) 2-Nitrophenol	9.63	139	25383	4.519 ng/ul	94
24) 2,4-Dimethylphenol	9.70	107	60438	4.170 ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.95	93	72199	4.342 ng/ul	98
27) 2,4-Dichlorophenol	10.17	162	49906	4.201 ng/ul	97
28) Naphthalene	10.57	128	187009	4.466 ng/ul	99
30) 4-Chloroaniline	10.68	127	51191	3.428 ng/ul	100
31) Hexachlorobutadiene	10.86	225	35771	4.461 ng/ul	97
32) Caprolactam	11.45	113	12194	3.246 ng/ul	97
33) 4-Chloro-3-methylphenol	11.80	107	49413	3.969 ng/ul	93
34) 2-Methylnaphthalene	12.19	142	129223	4.379 ng/ul	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.19	142	129223	4.379	ng/ul#	94
37) 1,2,4,5-Tetrachlorobenzene	12.55	216	67794	4.443	ng/ul#	93
38) Hexachlorocyclopentadiene	12.54	237	37643	3.962	ng/ul	95
39) 2,4,6-Trichlorophenol	12.80	196	31124	3.582	ng/ul	99
40) 2,4,5-Trichlorophenol	12.86	196	35999	3.796	ng/ul	92
41) 1,1'-Biphenyl	13.21	154	159875	4.325	ng/ul#	96
42) 2-Chloronaphthalene	13.25	162	127233	4.398	ng/ul	97
43) 2-Nitroaniline	13.45	65	22818	3.581	ng/ul	93
45) Dimethylphthalate	13.84	163	154642	4.435	ng/ul	99
46) 2,6-Dinitrotoluene	13.95	165	18853	3.520	ng/ul	87
48) Acenaphthylene	14.10	152	191367	4.387	ng/ul	99
49) 3-Nitroaniline	14.28	138	19015	3.265	ng/ul#	97
50) Acenaphthene	14.44	153	136261	4.400	ng/ul	99
51) 2,4-Dinitrophenol	14.48	184	6432	2.685	ng/ul#	57
53) 4-Nitrophenol	14.58	109	18252	4.045	ng/ul#	69
54) Dibenzofuran	14.77	168	190024	4.473	ng/ul	98
55) 2,4-Dinitrotoluene	14.74	165	29722	3.774	ng/ul#	86
56) 2,3,4,6-Tetrachlorophenol	15.00	232	26913	3.509	ng/ul#	87
57) Diethylphthalate	15.22	149	144729	4.190	ng/ul	96
59) Fluorene	15.43	166	154997	4.441	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.43	204	79877	4.513	ng/ul#	90
61) 4-Nitroaniline	15.44	138	23595	3.298	ng/ul#	87
64) 4,6-Dinitro-2-methylphenol	15.50	198	16270	3.662	ng/ul#	69
65) N-Nitrosodiphenylamine	15.64	169	128697	4.311	ng/ul	96
66) 4-Bromophenyl-phenylether	16.32	248	46459	4.254	ng/ul	95
67) Hexachlorobenzene	16.43	284	52549	4.471	ng/ul	95
68) Atrazine	16.60	200	39041	3.700	ng/ul	99
69) Pentachlorophenol	16.77	266	18735	2.948	ng/ul	97
70) Phenanthrene	17.17	178	239778	4.472	ng/ul	98
72) Anthracene	17.26	178	247019	4.488	ng/ul	96
73) 1,2,3,4-Tetrachlorobenzene	13.16	216	68965	4.317	ng/uL	98
74) Pentachlorobenzene	14.69	250	65404	4.539	ng/uL	99
75) Carbazole	17.53	167	203133	4.198	ng/ul	97
76) Di-n-butylphthalate	18.11	149	200650	3.564	ng/ul	99
77) Fluoranthene	19.19	202	267280	4.349	ng/ul#	90
80) Pyrene	19.54	202	289337	4.391	ng/ul#	86
81) Butylbenzylphthalate	20.47	149	79686	3.270	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.23	252	71214	3.350	ng/ul#	97
83) Benzo(a)anthracene	21.30	228	286128	4.307	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.26	149	123335	3.221	ng/ul#	96
85) Chrysene	21.35	228	278079	4.489	ng/ul	99
87) Di-n-octyl phthalate	22.14	149	205560	3.062	ng/ul	100
88) Benzo(b)fluoranthene	22.88	252	274729	4.107	ng/ul#	96
89) Benzo(k)fluoranthene	22.93	252	280738	4.371	ng/ul#	95
91) Benzo(a)pyrene	23.46	252	282049	4.424	ng/ul#	97
92) Indeno(1,2,3-cd)pyrene	25.81	276	314792	4.139	ng/ul#	88
93) Dibenzo(a,h)anthracene	25.83	278	269090	4.230	ng/ul#	94
94) Benzo(g,h,i)perylene	26.50	276	265790	4.215	ng/ul#	92

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

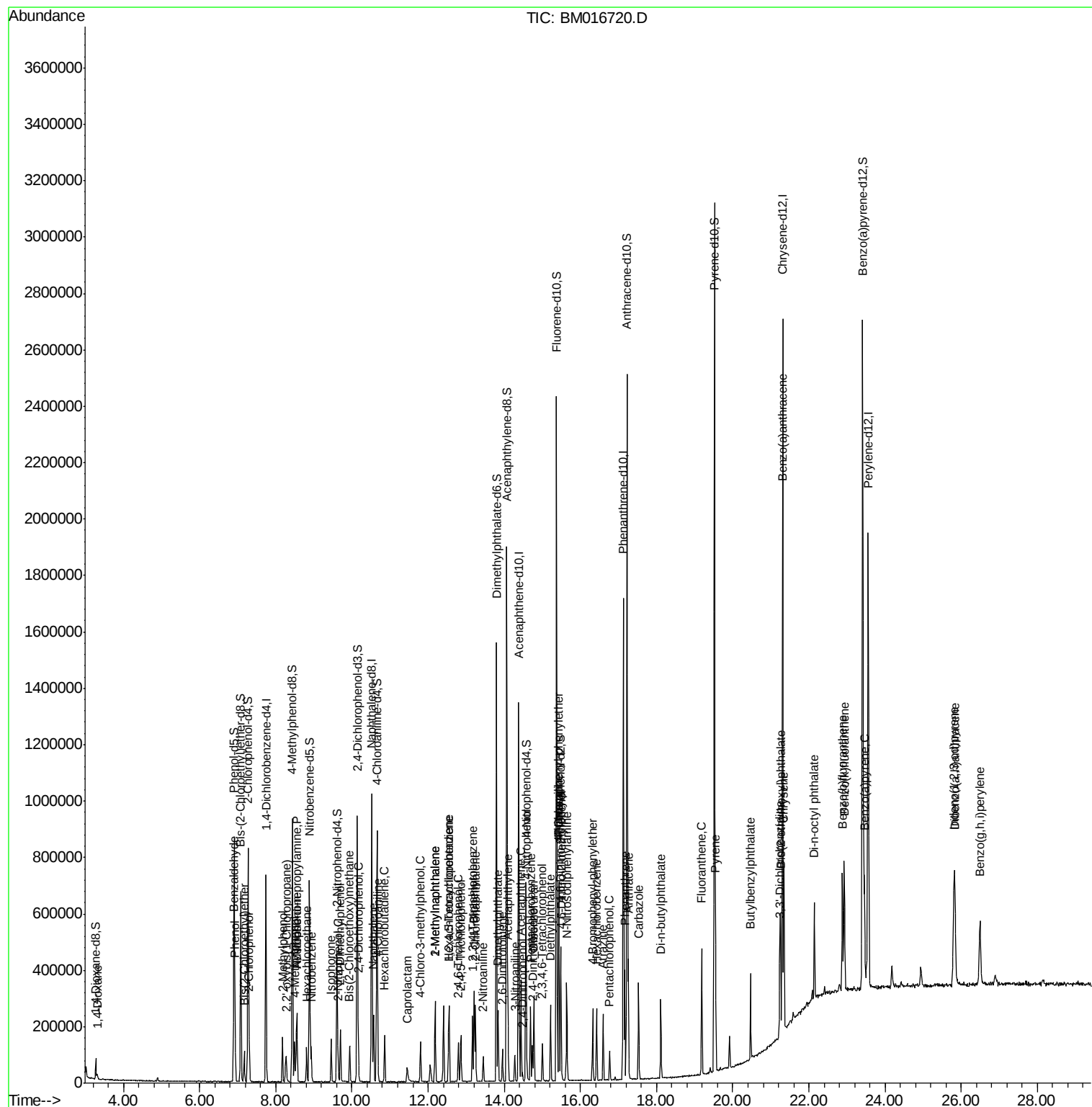
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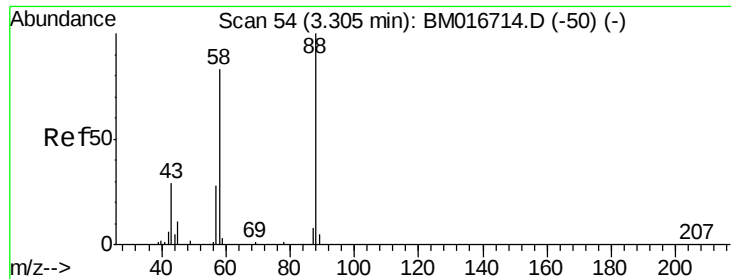
Instrument :
BNA_M
ClientSampleID :
MDL-W-06

Manual Integrations
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#2

1,4-Dioxane

Concen: 1.861 ng/uL

RT: 3.31 min Scan# 55

Delta R.T. 0.00 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Instrument :

BNA_M

ClientSampleId :

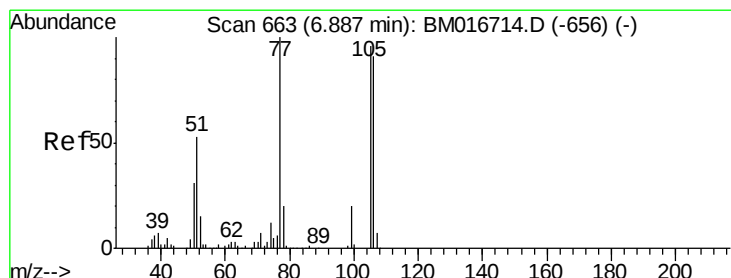
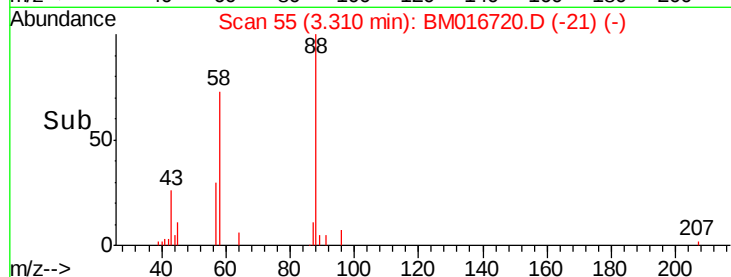
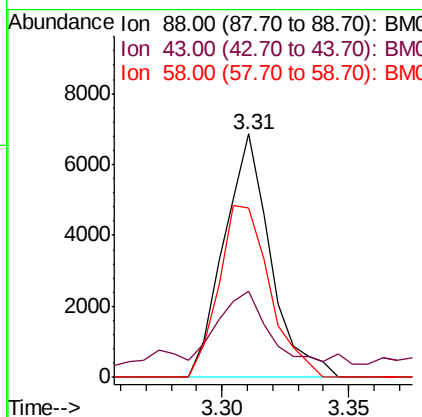
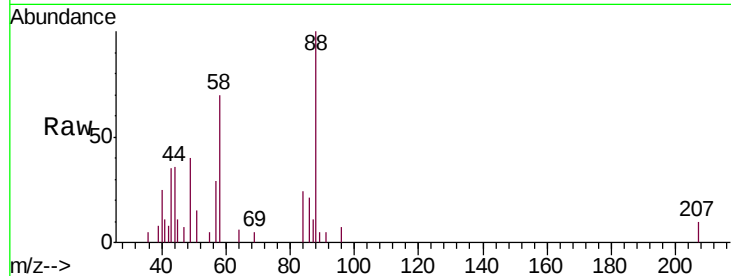
MDL-W-06

Tgt Ion:	88	Resp:	8766
Ion	Ratio	Lower	Upper
88	100		
43	35.2	29.0	43.4
58	69.6	45.9	68.9#

Manual Integrations
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#4

Benzaldehyde

Concen: 2.042 ng/uL

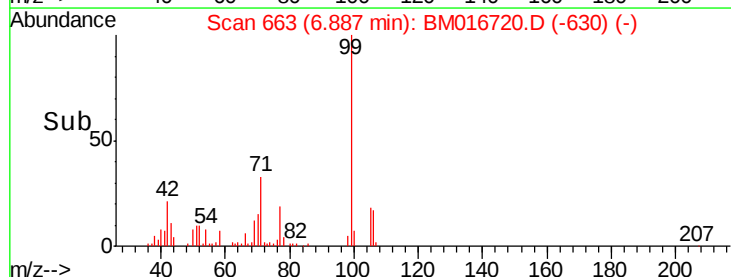
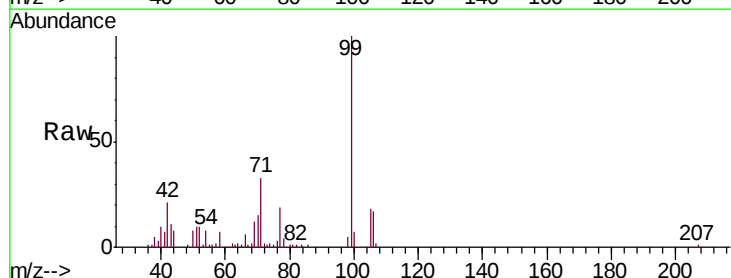
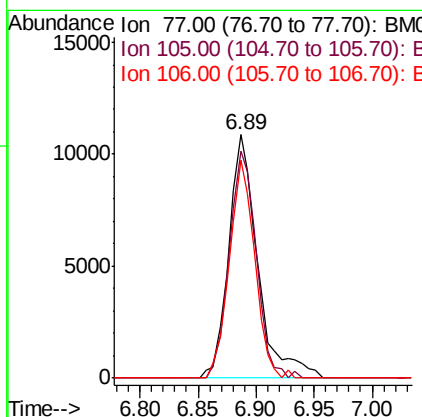
RT: 6.89 min Scan# 663

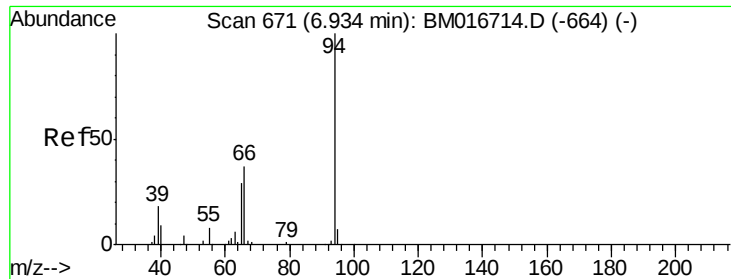
Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Tgt Ion:	77	Resp:	18771
Ion	Ratio	Lower	Upper
77	100		
105	93.5	71.0	106.6
106	89.4	69.5	104.3





#6

Phenol

Concen: 4.319 ng/ul

RT: 6.93 min Scan# 670

Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Instrument :

BNA_M

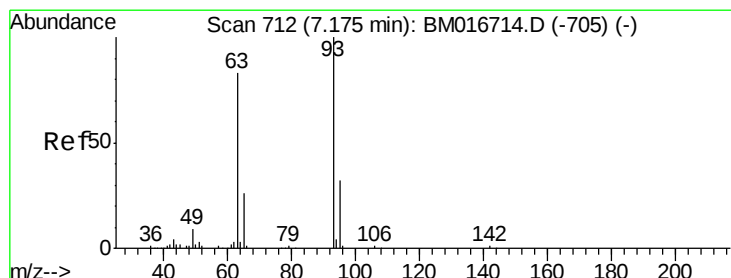
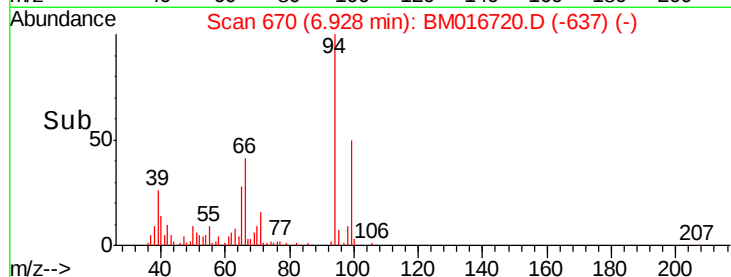
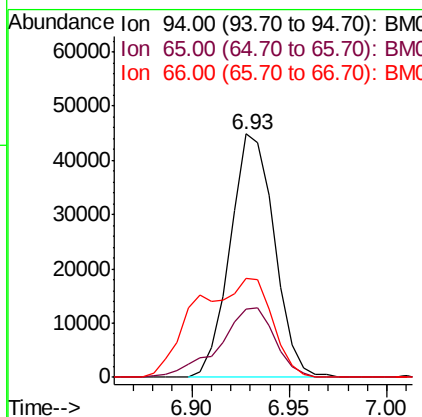
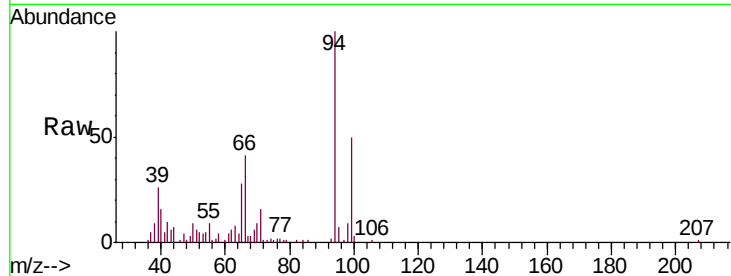
ClientSampleId :

MDL-W-06

Tgt Ion:	94	Resp:	70407
Ion	Ratio	Lower	Upper
94	100		
65	28.3	23.0	34.6
66	40.8	30.4	45.6

Manual Integrations
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#8

Bis(2-Chloroethyl)ether

Concen: 4.423 ng/ul

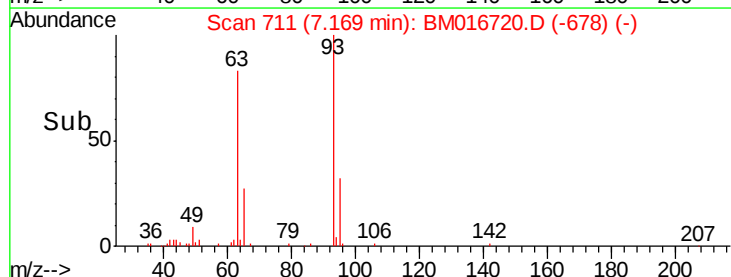
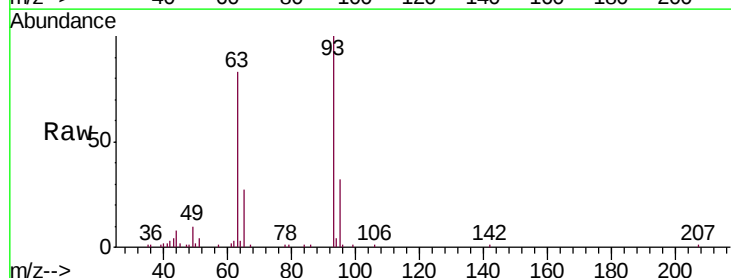
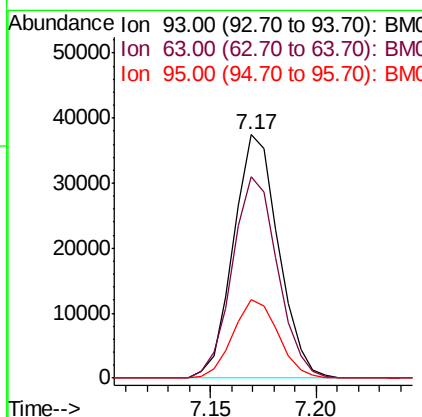
RT: 7.17 min Scan# 711

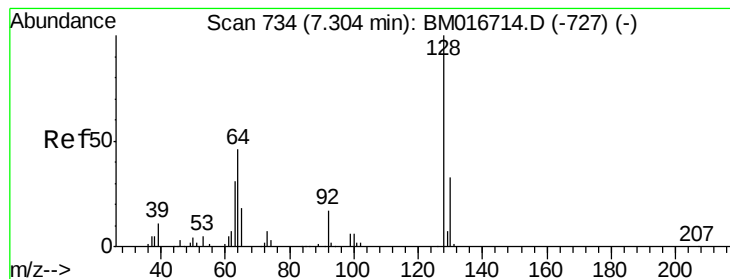
Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Tgt Ion:	93	Resp:	55512
Ion	Ratio	Lower	Upper
93	100		
63	82.5	59.4	89.2
95	32.2	26.4	39.6





#10

2-Chlorophenol

Concen: 4.250 ng/ul

RT: 7.30 min Scan# 734

Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Instrument :

BNA_M

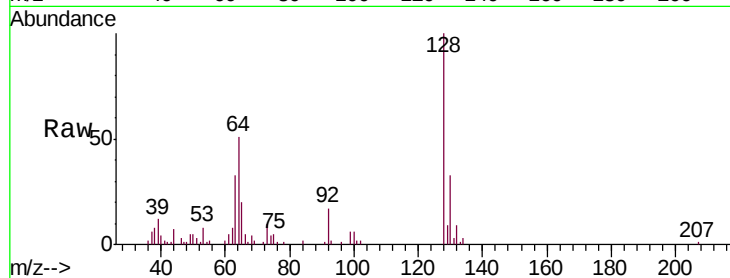
ClientSampled :

MDL-W-06

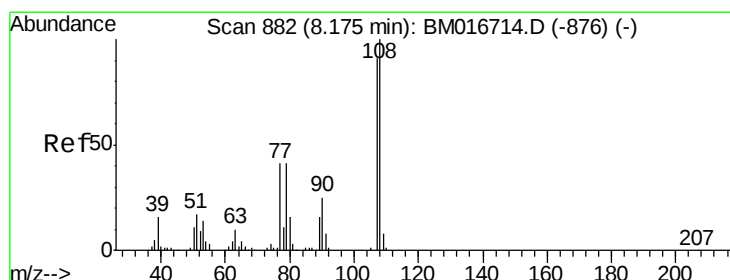
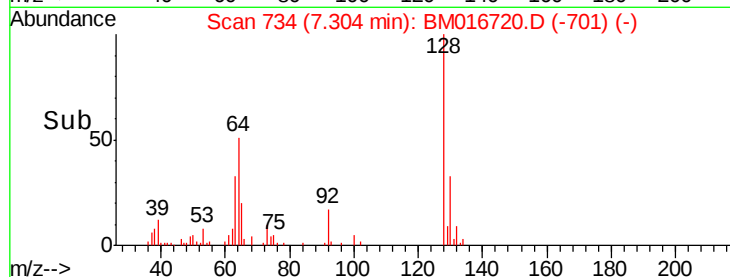
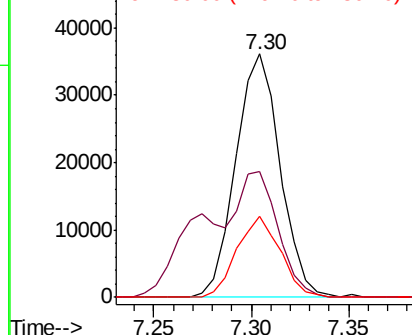
Tgt Ion:	128	Resp:	56892
Ion Ratio	Lower	Upper	
128	100		
64	51.5	39.8	59.6
130	33.3	25.8	38.8

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM
Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 3.968 ng/ul

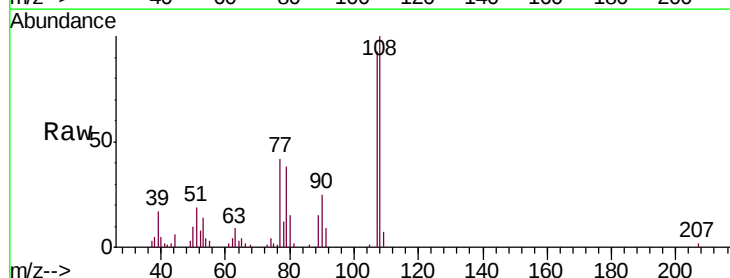
RT: 8.17 min Scan# 882

Delta R.T. -0.01 min

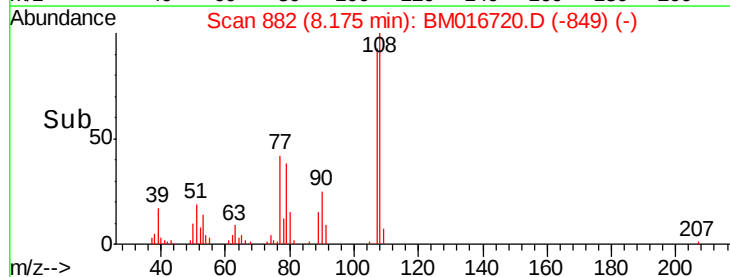
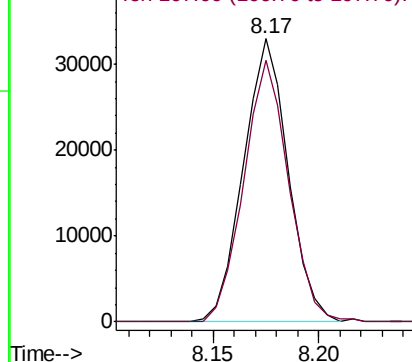
Lab File: BM016720.D

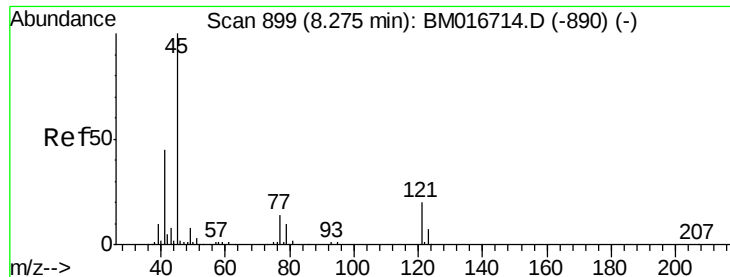
Acq: 11 Sep 2018 13:37

Tgt Ion:	108	Resp:	48472
Ion Ratio	Lower	Upper	
108	100		
107	92.5	74.1	111.1



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





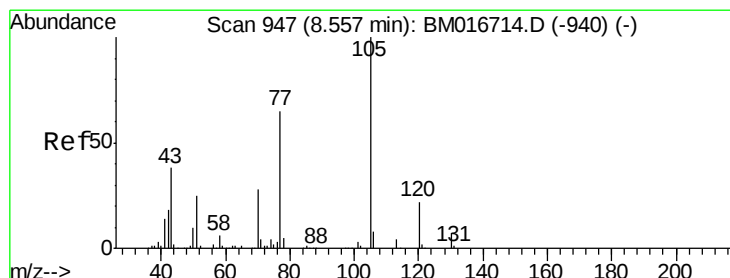
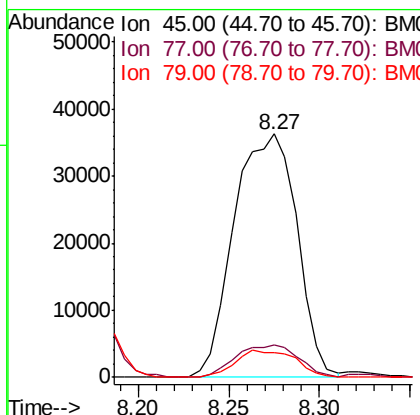
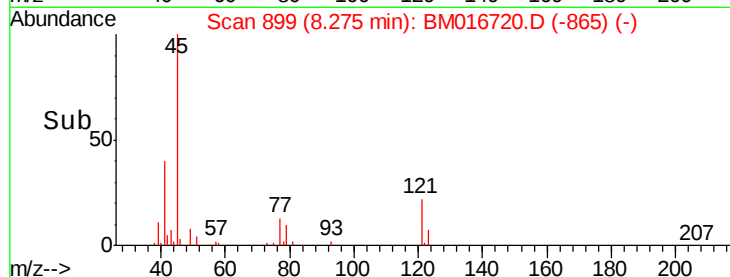
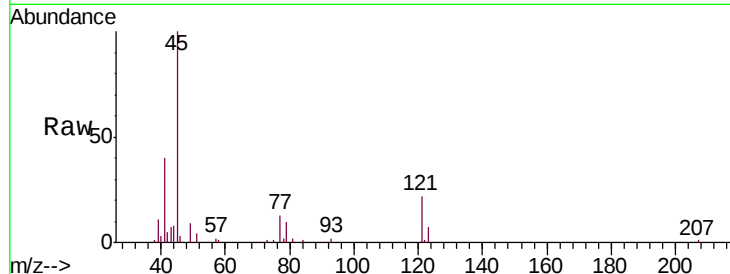
#12
2,2'-oxybis(1-chloropropane)
Concen: 4.406 ng/ul
RT: 8.27 min Scan# 899
Delta R.T. 0.00 min
Lab File: BM016720.D
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Instrument :
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	13.3	12.5	18.7
79	10.2	9.4	14.2

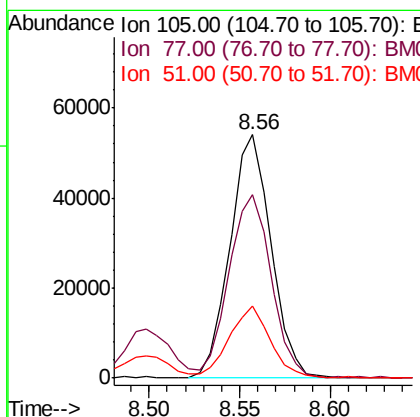
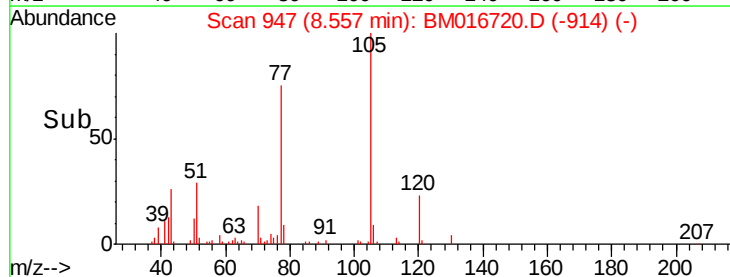
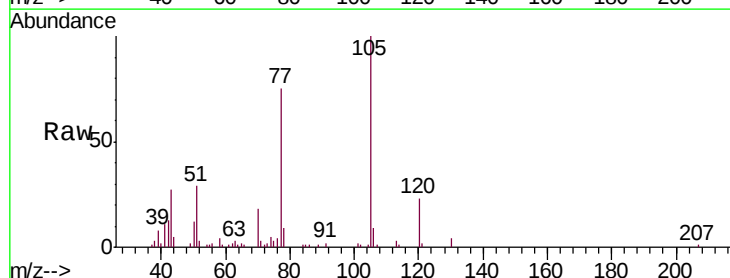
Manual Integrations
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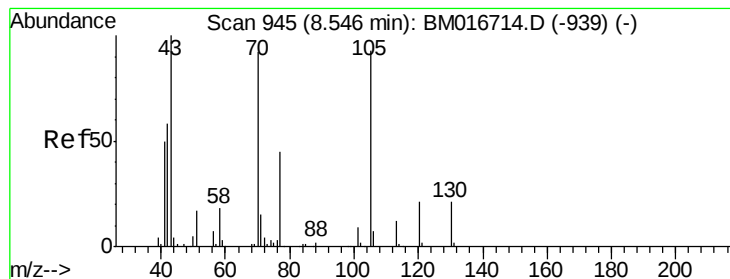
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#14
Acetophenone
Concen: 4.365 ng/ul
RT: 8.56 min Scan# 947
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Lower	Upper
105	100		
77	75.4	63.2	94.8
51	29.5	19.8	29.8





#15

N-Nitroso-di-n-propylamine

Concen: 4.130 ng/ul

RT: 8.55 min Scan# 945

Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Instrument :

BNA_M

ClientSampleId :

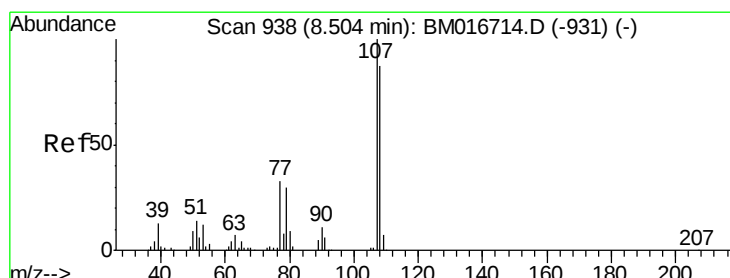
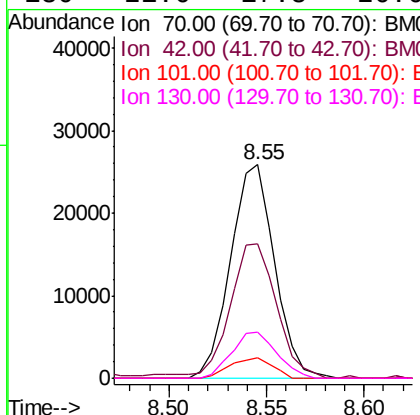
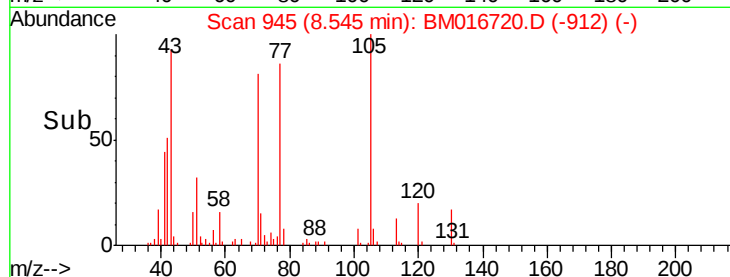
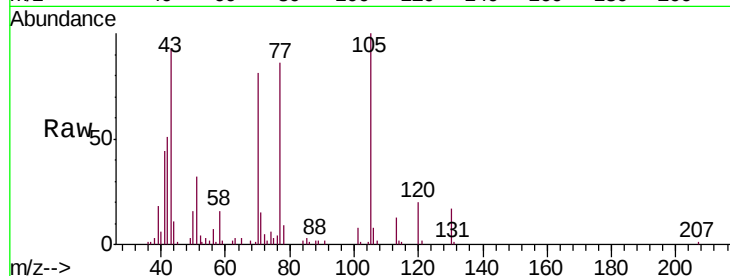
MDL-W-06

Tgt Ion:	70	Resp:	40479
Ion Ratio	Lower	Upper	
70	100		
42	62.8	40.2	60.4#
101	9.5	7.7	11.5
130	21.6	17.8	26.6

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#16

4-Methylphenol

Concen: 4.211 ng/ul

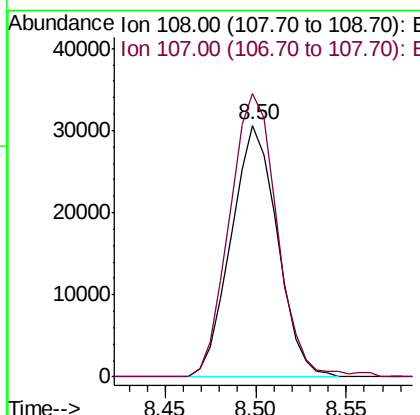
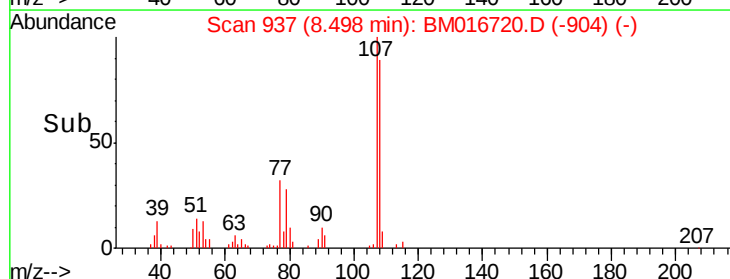
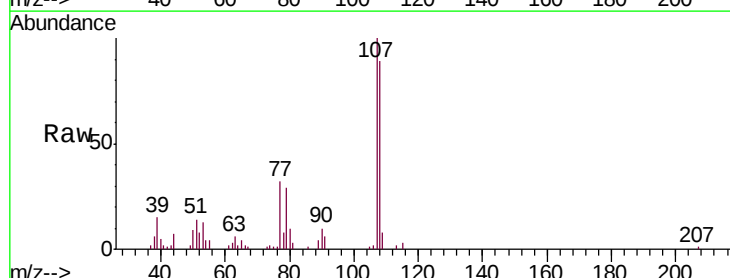
RT: 8.50 min Scan# 937

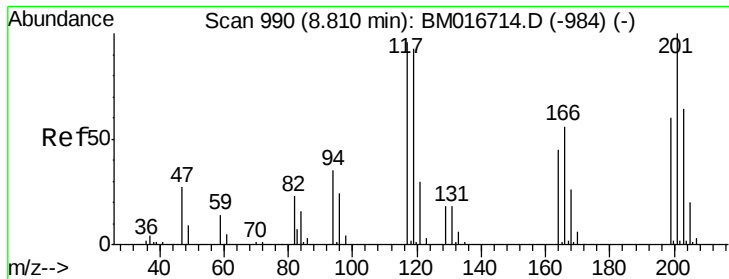
Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Tgt Ion:	108	Resp:	54379
Ion Ratio	Lower	Upper	
108	100		
107	112.4	93.6	140.4





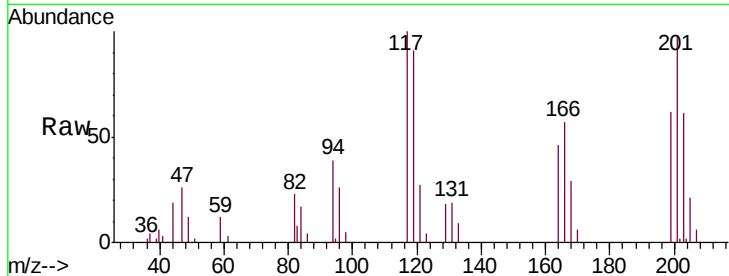
#17
Hexachloroethane
Concen: 4.373 ng/ul
RT: 8.81 min Scan# 990
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Instrument :
BNA_M
ClientSampleId :
MDL-W-06

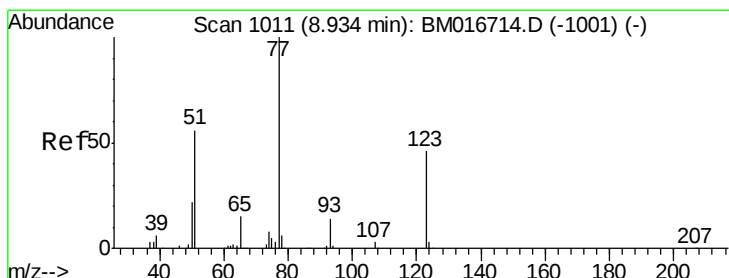
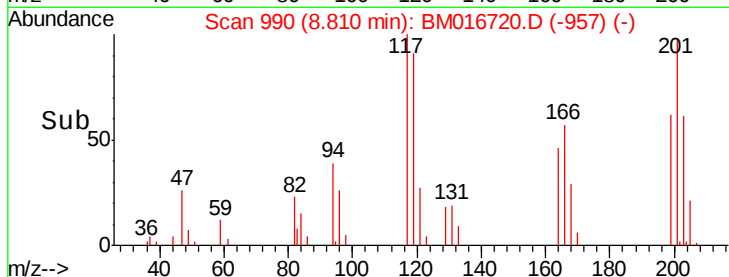
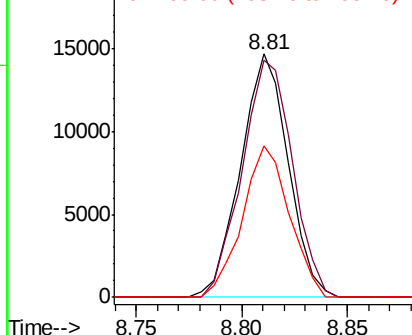
Tgt Ion	Ratio	Resp	Lower	Upper
117	100	22994		
201	97.6	96.1	144.1	
199	62.2	59.7	89.5	

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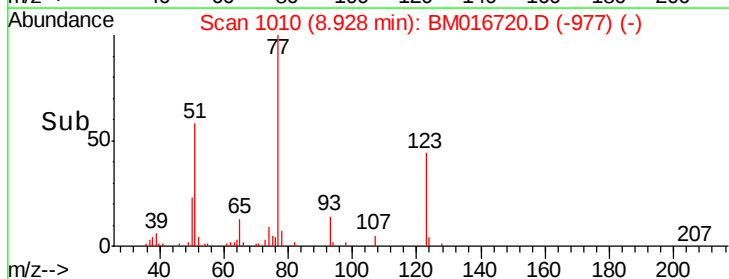
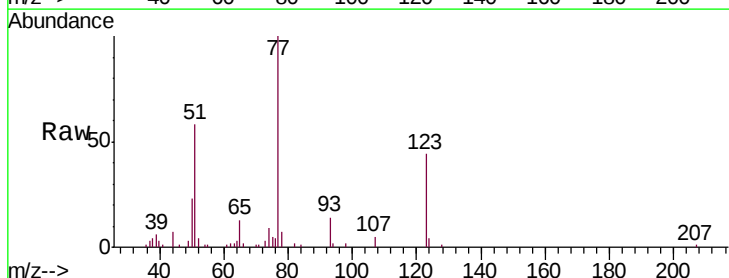
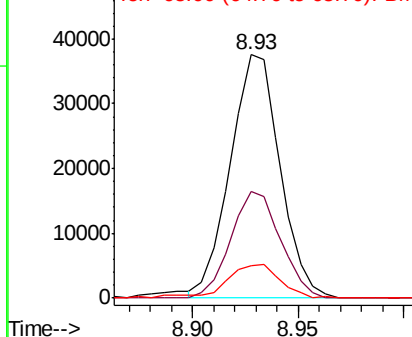
Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

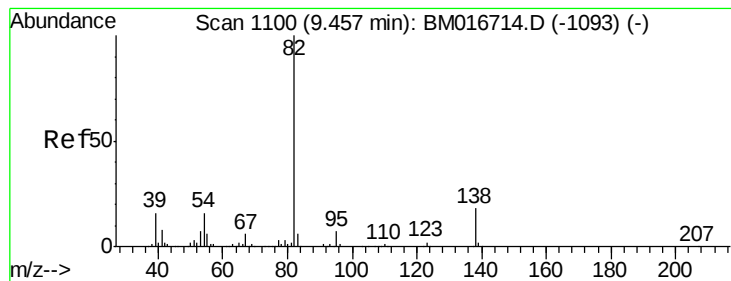


#20
Nitrobenzene
Concen: 4.554 ng/ul
RT: 8.93 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	61646		
123	44.1	31.8	47.8	
65	13.3	10.6	16.0	

Abundance Ion 77.00 (76.70 to 77.70): BM0
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 4.039 ng/ul

RT: 9.45 min Scan# 1099

Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Instrument :

BNA_M

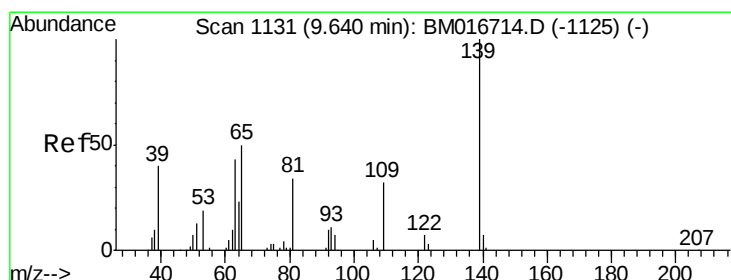
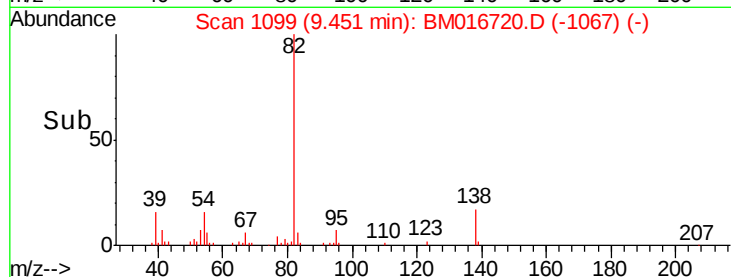
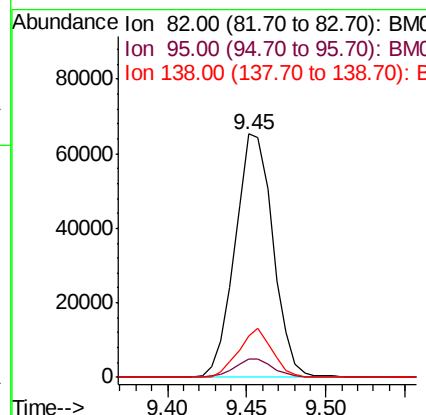
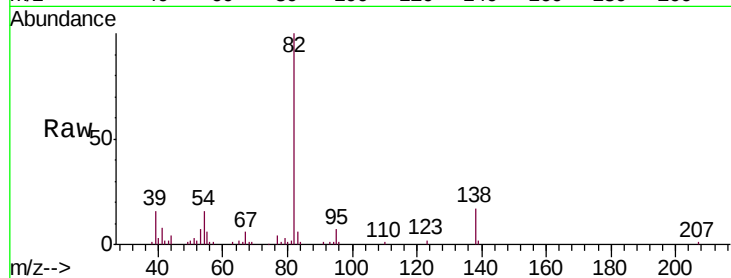
ClientSampleId :

MDL-W-06

Tgt Ion:	82	Resp:	108661
Ion Ratio	Lower	Upper	
82	100		
95	7.5	6.1	9.1
138	16.8	13.5	20.3

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#23

2-Nitrophenol

Concen: 4.519 ng/ul

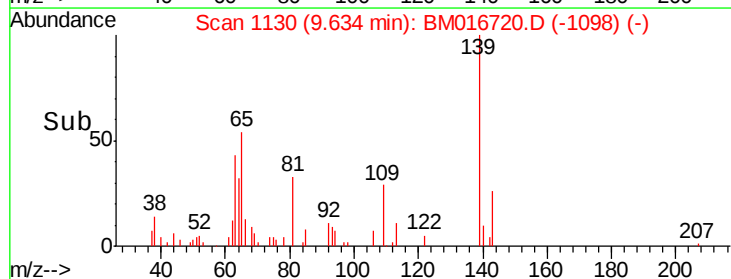
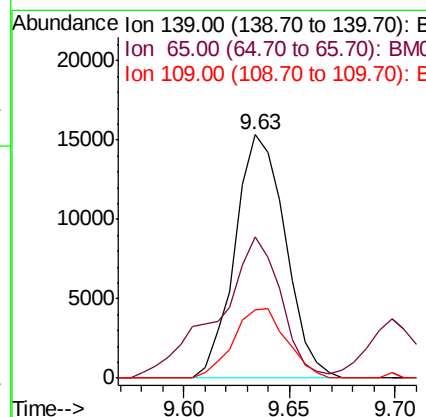
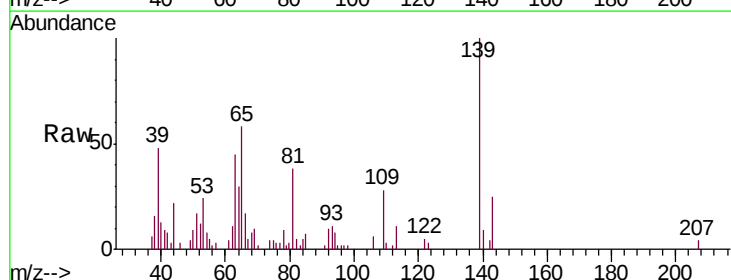
RT: 9.63 min Scan# 1130

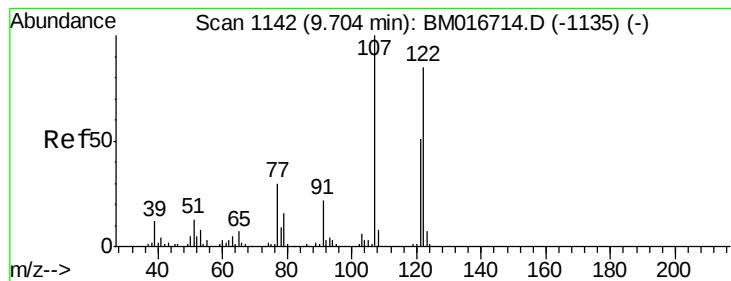
Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Tgt Ion:	139	Resp:	25383
Ion Ratio	Lower	Upper	
139	100		
65	58.1	45.3	67.9
109	27.8	27.7	41.5





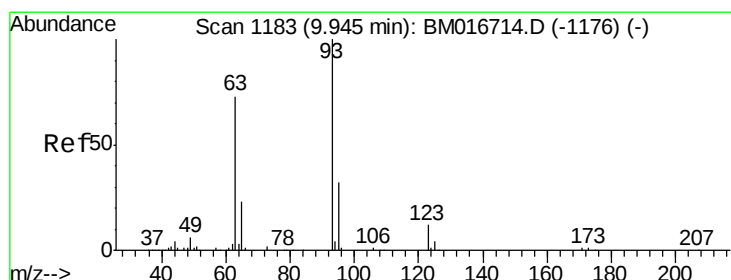
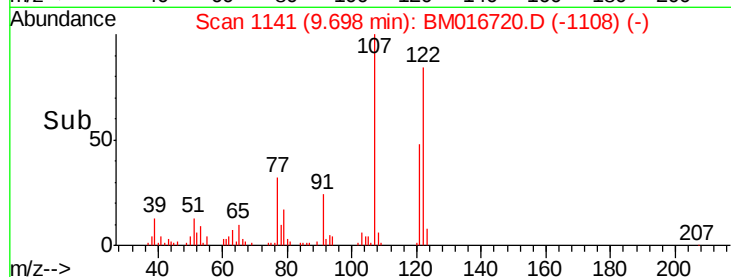
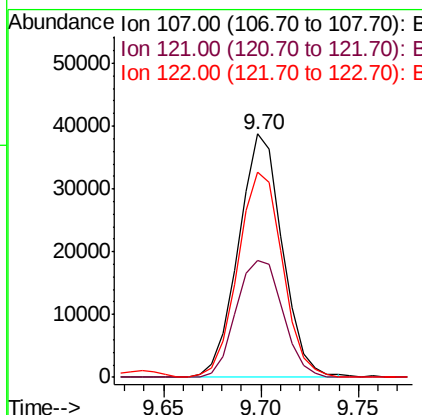
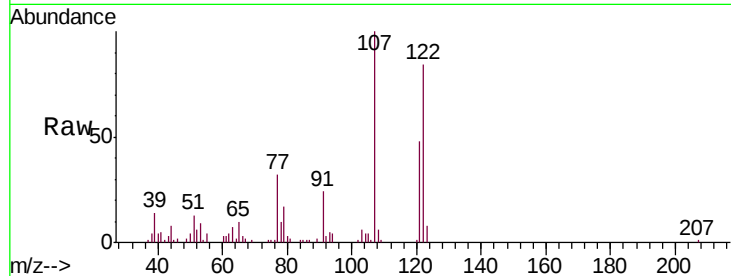
#24
 2,4-Dimethylphenol
 Concen: 4.170 ng/ul
 RT: 9.70 min Scan# 1141
 Delta R.T. -0.01 min
 Lab File: BM016720.D
 Acq: 11 Sep 2018 13:37

Instrument :
 BNA_M
 ClientSampleID :
 MDL-W-06

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	60438		
121	48.0		38.1	57.1
122	84.3		63.8	95.8

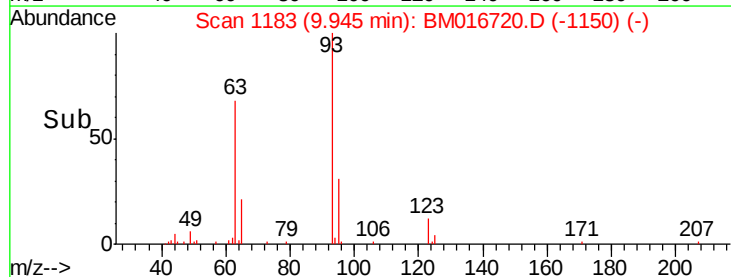
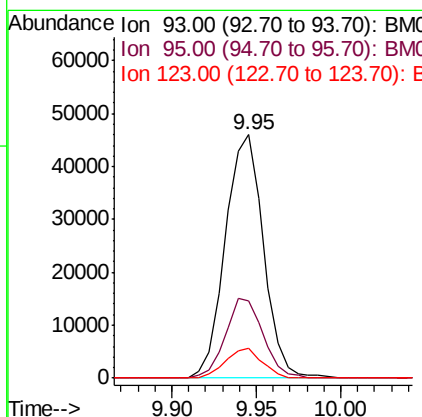
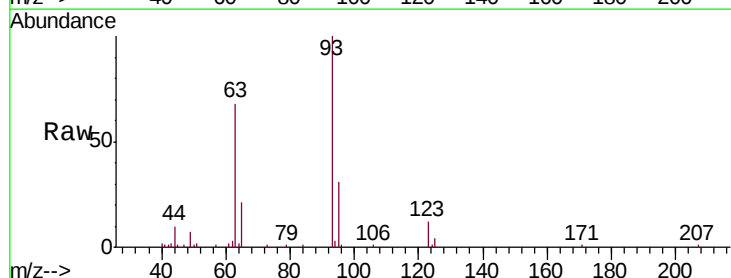
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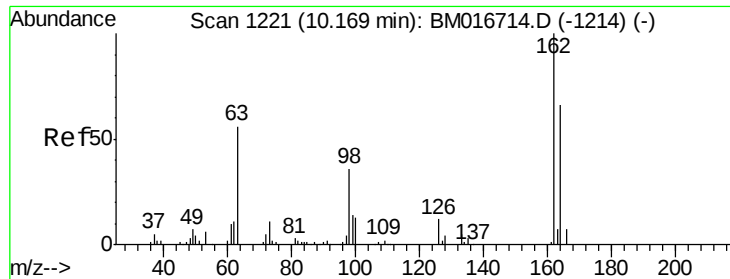
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 4.342 ng/ul
 RT: 9.95 min Scan# 1183
 Delta R.T. -0.01 min
 Lab File: BM016720.D
 Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	72199		
95	31.5		24.7	37.1
123	12.1		8.2	12.2





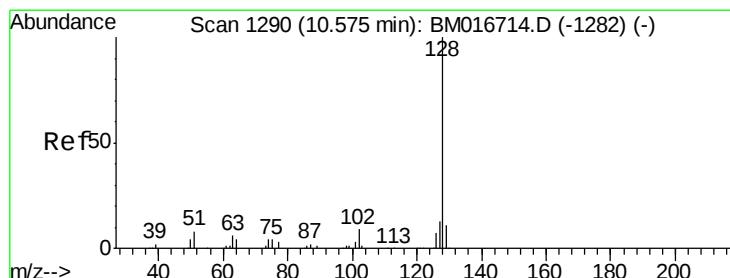
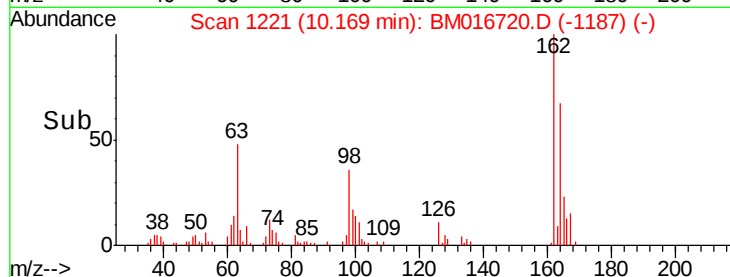
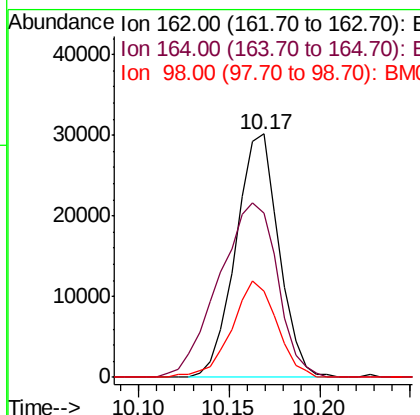
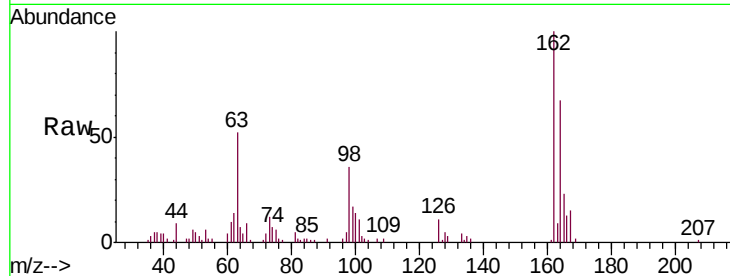
#27
 2,4-Dichlorophenol
 Concen: 4.201 ng/ul
 RT: 10.17 min Scan# 1221
 Delta R.T. 0.00 min
 Lab File: BM016720.D
 Acq: 11 Sep 2018 13:37

Instrument :
 BNA_M
 ClientSampled :
 MDL-W-06

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	49906		
164	67.3	52.0	78.0	
98	35.5	26.6	39.8	

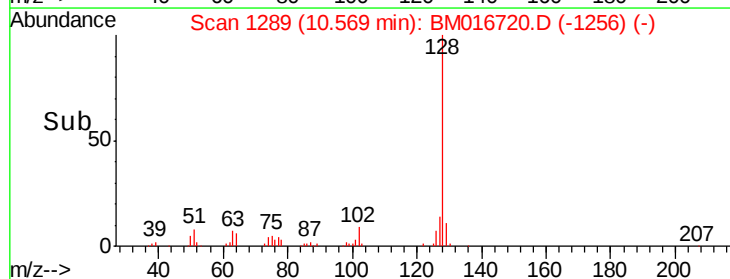
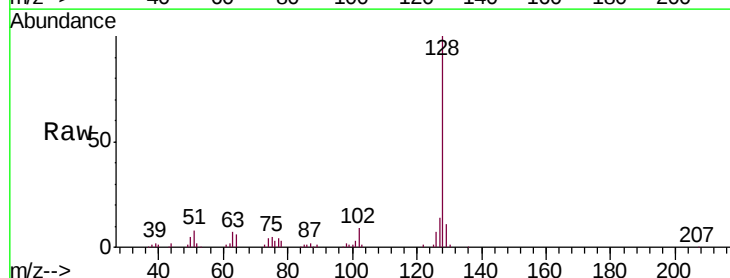
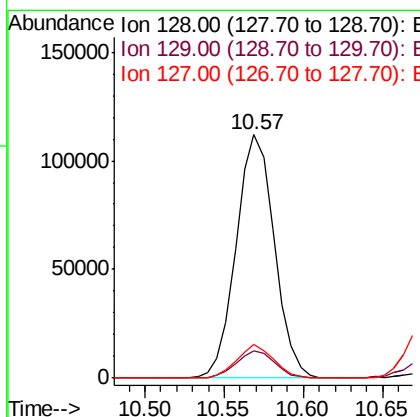
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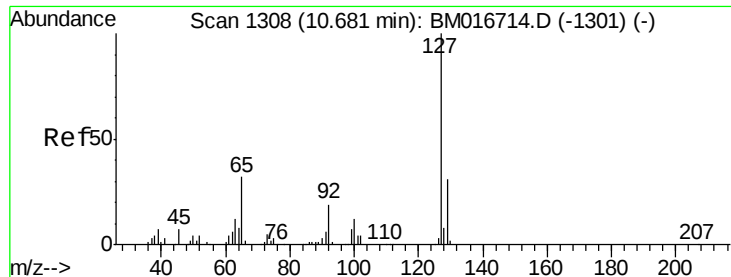
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#28
 Naphthalene
 Concen: 4.466 ng/ul
 RT: 10.57 min Scan# 1289
 Delta R.T. -0.01 min
 Lab File: BM016720.D
 Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	187009		
129	11.1	8.3	12.5	
127	13.8	10.8	16.2	





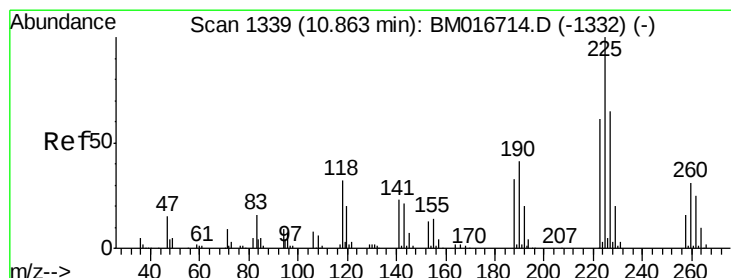
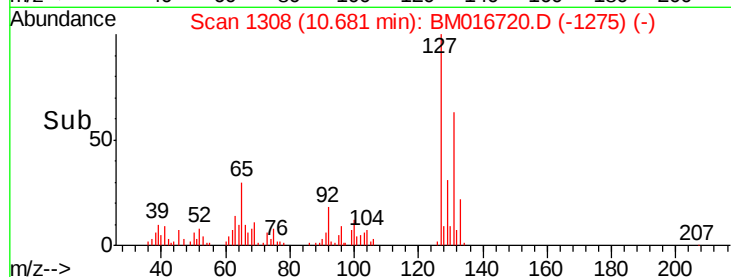
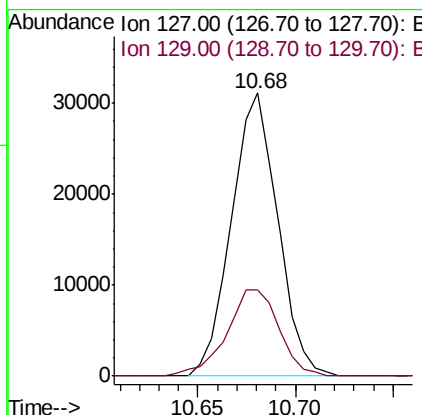
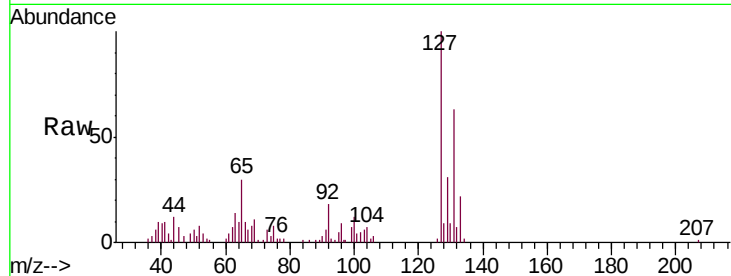
#30
4-Chloroaniline
Concen: 3.428 ng/ul
RT: 10.68 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Instrument :
BNA_M
ClientSampleId :
MDL-W-06

Tgt Ion	Ratio	Lower	Upper
127	100		
129	30.6	24.6	37.0

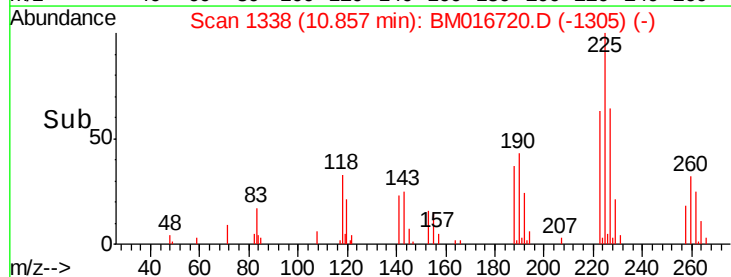
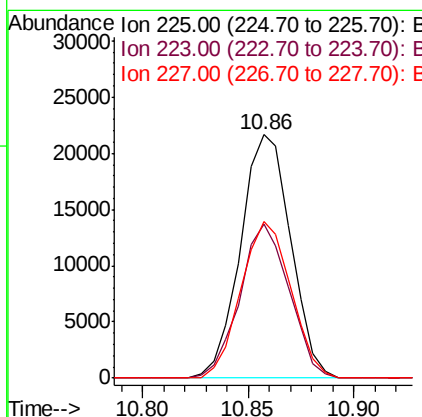
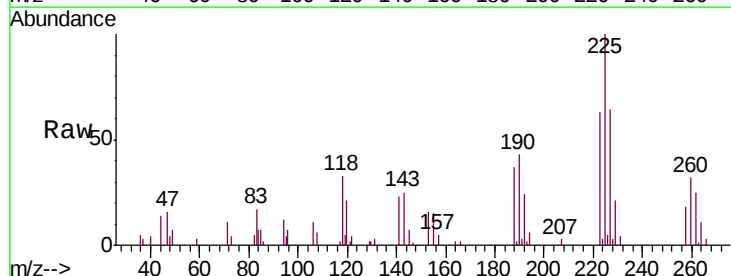
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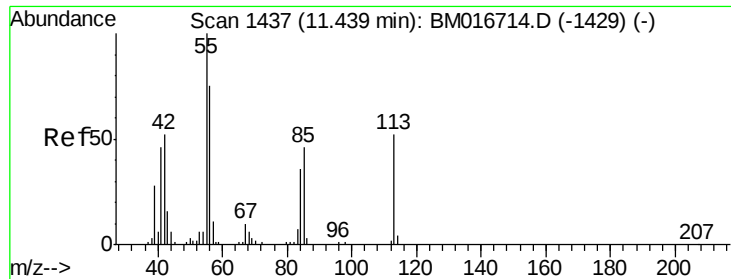
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#31
Hexachlorobutadiene
Concen: 4.461 ng/ul
RT: 10.86 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.2	48.1	72.1
227	64.1	52.1	78.1





#32

Caprolactam

Concen: 3.246 ng/ul

RT: 11.45 min Scan# 1439

Delta R.T. 0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Instrument :

BNA_M

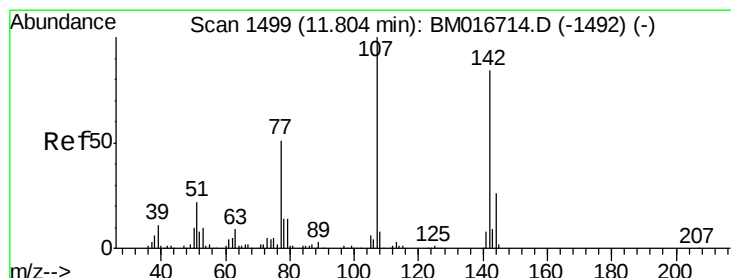
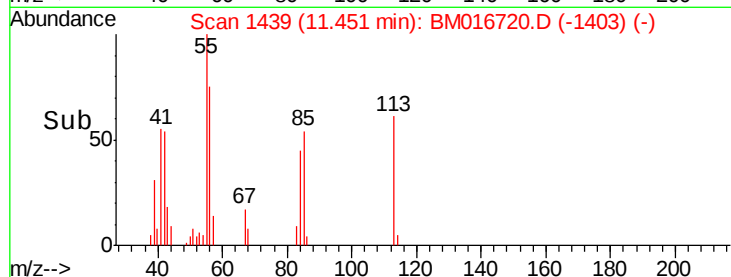
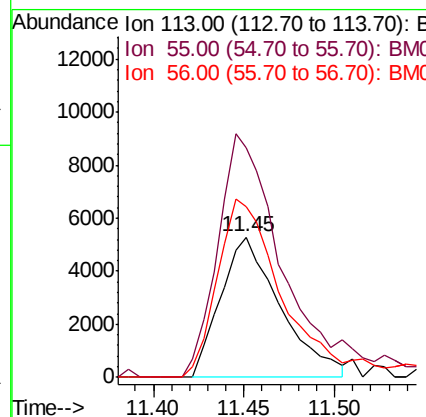
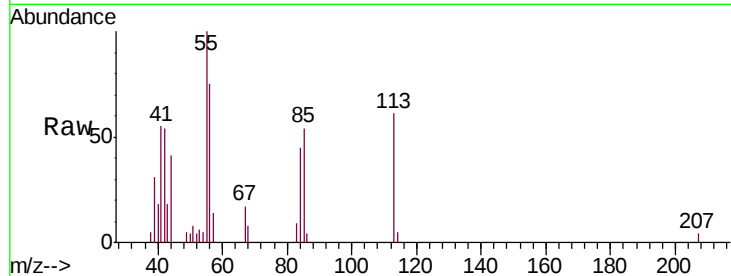
ClientSampled :

MDL-W-06

Tgt Ion:	113	Resp:	12194
Ion Ratio	Lower	Upper	
113	100		
55	163.4	131.7	197.5
56	121.8	92.7	139.1

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#33

4-Chloro-3-methylphenol

Concen: 3.969 ng/ul

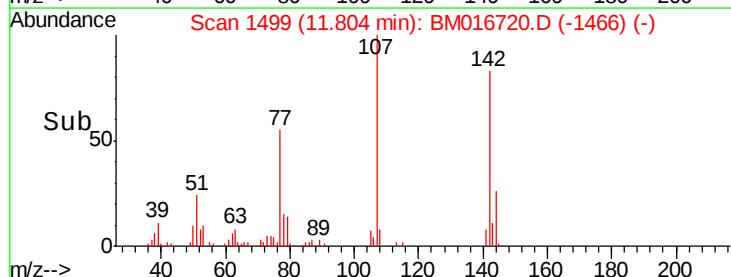
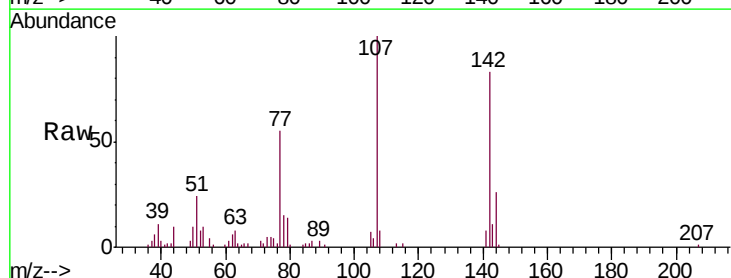
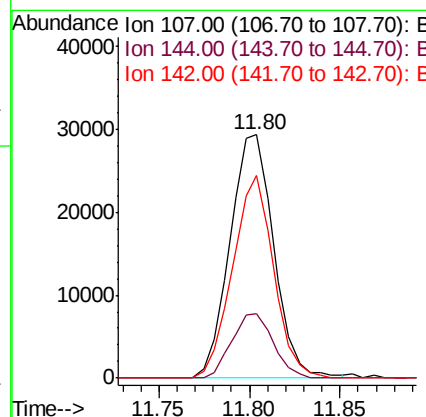
RT: 11.80 min Scan# 1499

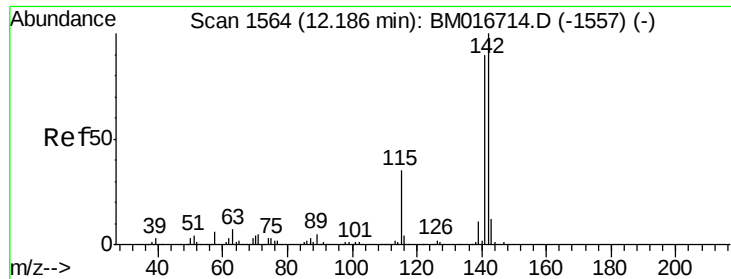
Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Tgt Ion:	107	Resp:	49413
Ion Ratio	Lower	Upper	
107	100		
144	26.2	21.1	31.7
142	83.3	60.1	90.1





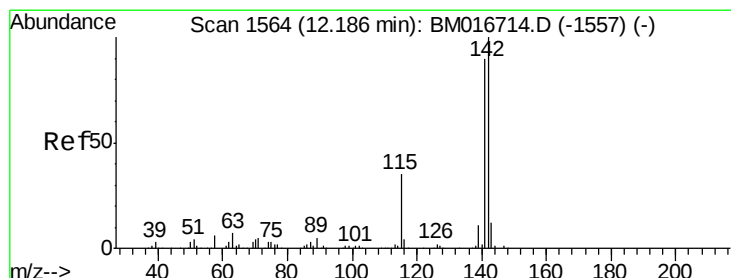
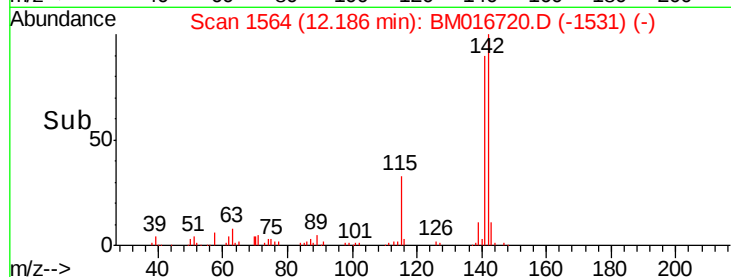
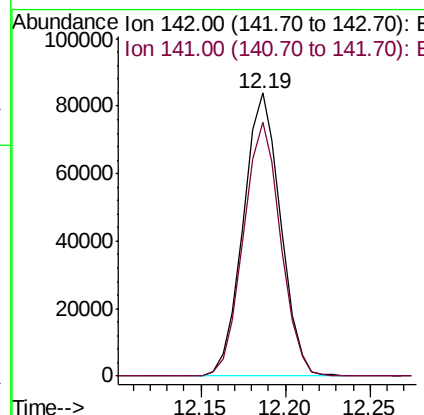
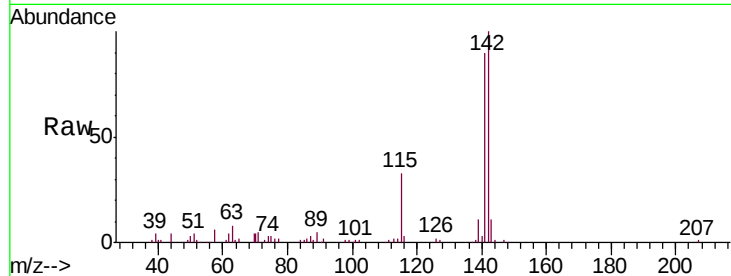
#34
2-Methylnaphthalene
Concen: 4.379 ng/ul
RT: 12.19 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Instrument :
BNA_M
ClientSampleId :
MDL-W-06

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	129223		
141	89.7	71.4	107.2	

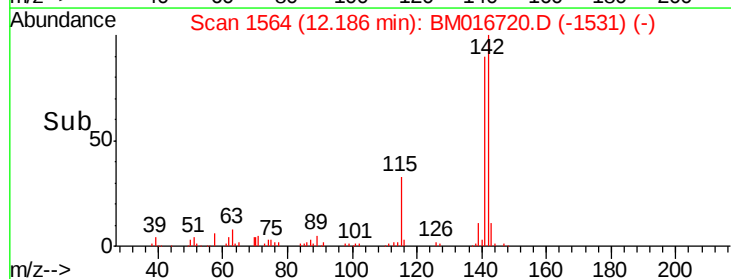
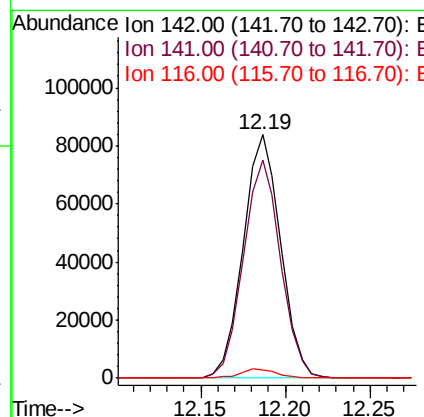
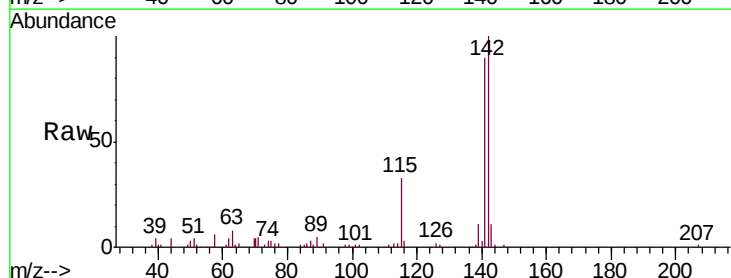
Manual Integrations
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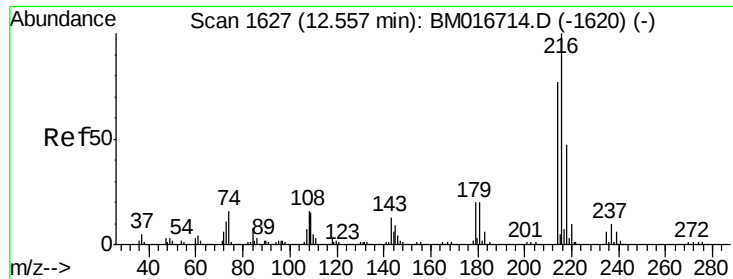
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#35
1-Methylnaphthalene
Concen: 4.379 ng/ul
RT: 12.19 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.7	76.6	115.0
116	3.2	3.6	5.4#





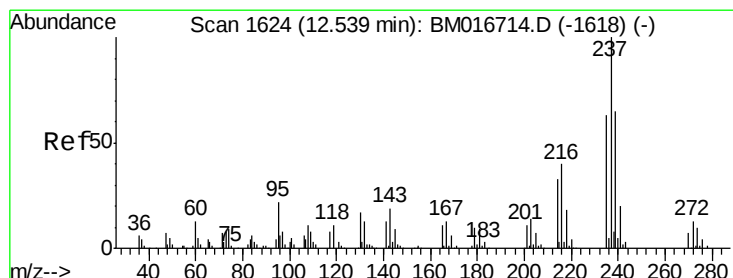
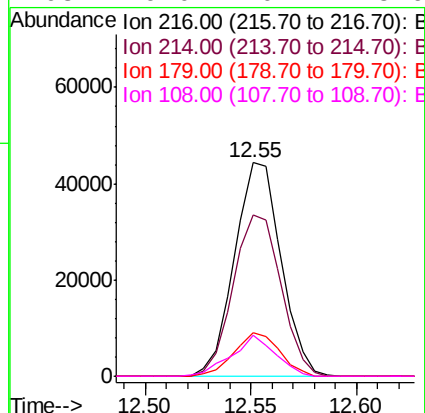
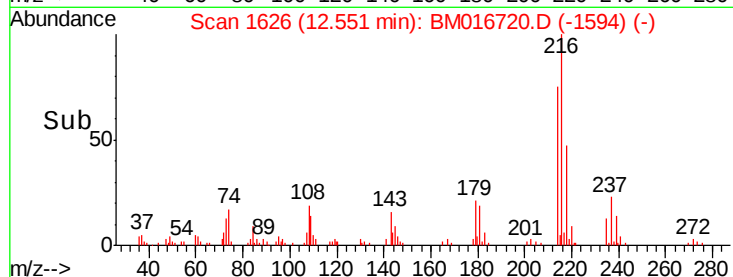
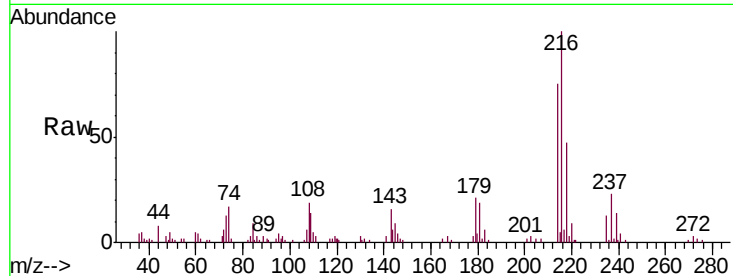
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 4.443 ng/ul
 RT: 12.55 min Scan# 1626
 Delta R.T. -0.01 min
 Lab File: BM016720.D
 Acq: 11 Sep 2018 13:37

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-06

Tgt Ion:	216	Resp:	67794
Ion Ratio	Lower	Upper	
216	100		
214	75.3	64.1	96.1
179	20.6	14.5	21.7
108	19.0	10.4	15.6

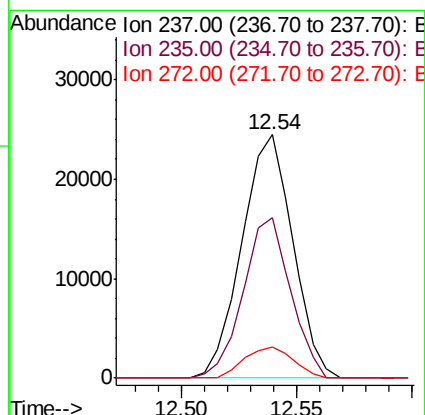
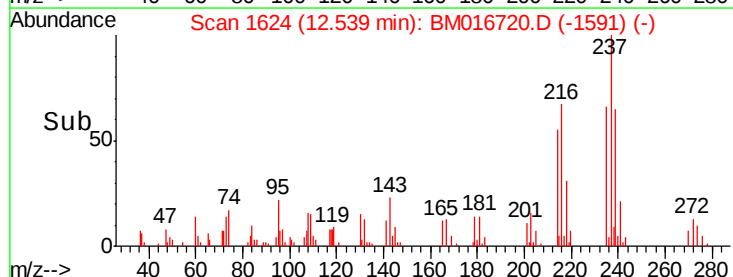
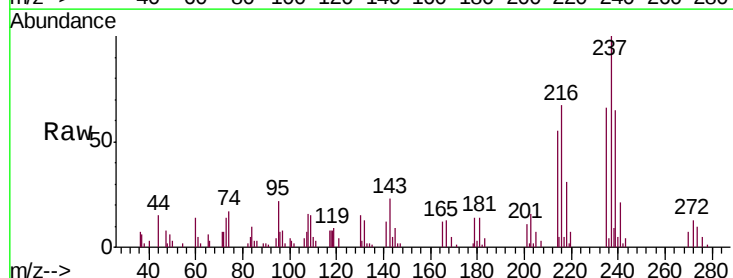
Manual Integrations
 APPROVED

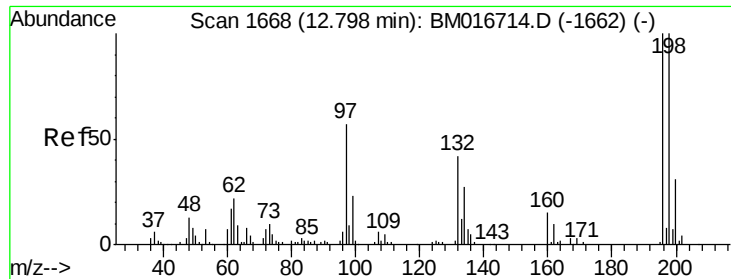
Sohil
 9/12/2018 2:57:36 PM



#38
 Hexachlorocyclopentadiene
 Concen: 3.962 ng/ul
 RT: 12.54 min Scan# 1624
 Delta R.T. -0.01 min
 Lab File: BM016720.D
 Acq: 11 Sep 2018 13:37

Tgt Ion:	237	Resp:	37643
Ion Ratio	Lower	Upper	
237	100		
235	65.7	49.5	74.3
272	12.8	8.6	12.8





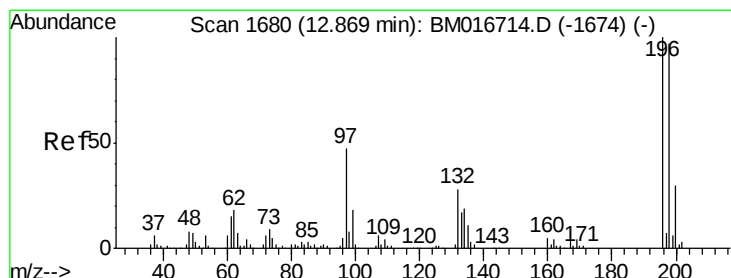
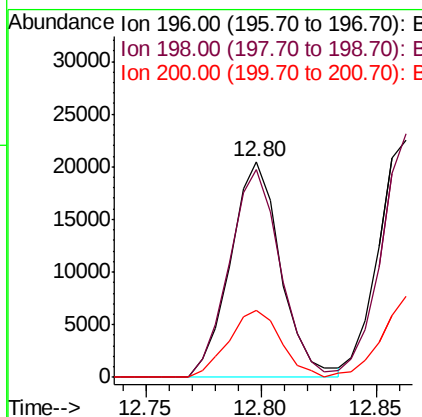
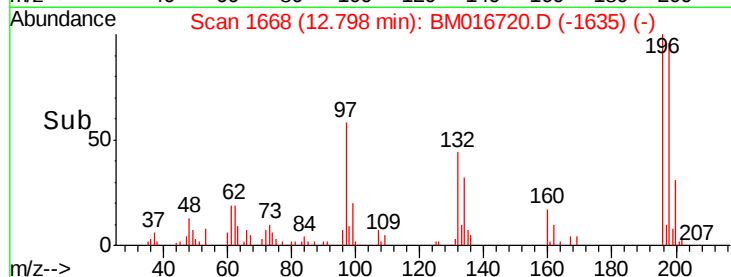
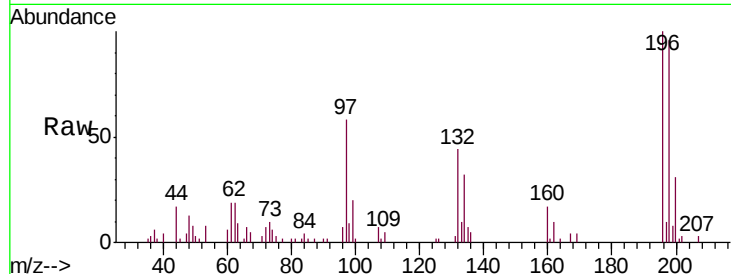
#39
 2,4,6-Trichlorophenol
 Concen: 3.582 ng/ul
 RT: 12.80 min Scan# 1668
 Delta R.T. -0.01 min
 Lab File: BM016720.D
 Acq: 11 Sep 2018 13:37

Instrument :
 BNA_M
 ClientSampleID :
 MDL-W-06

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	31124		
198	96.3	75.9	113.9	
200	31.3	25.8	38.6	

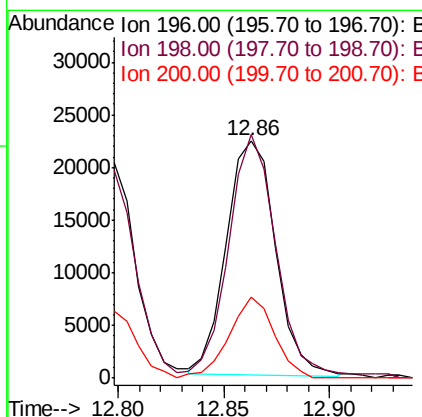
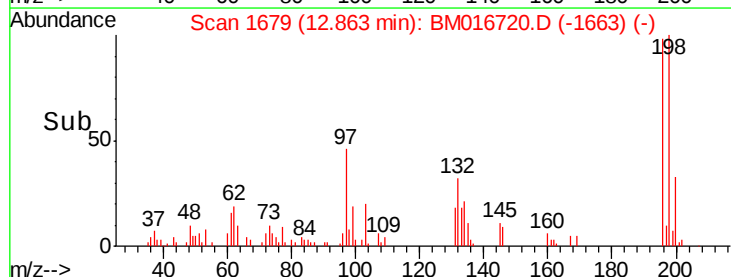
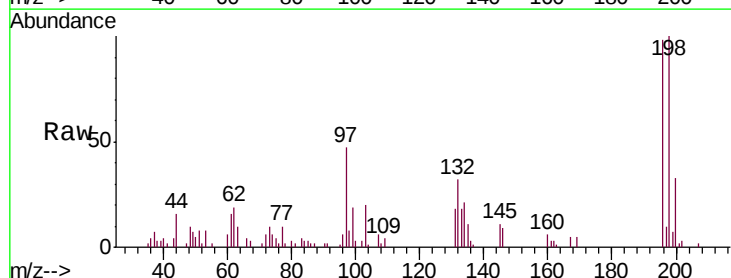
Manual Integrations
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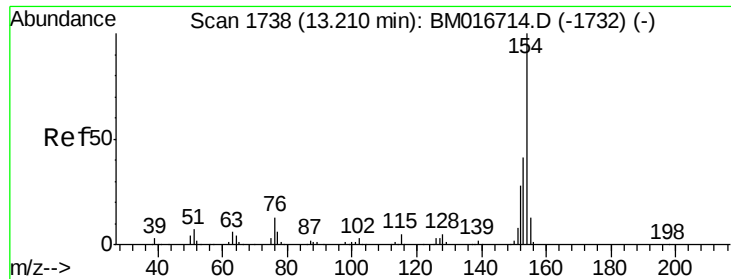
Sohil
 9/12/2018 2:57:36 PM



#40
 2,4,5-Trichlorophenol
 Concen: 3.796 ng/ul
 RT: 12.86 min Scan# 1679
 Delta R.T. -0.01 min
 Lab File: BM016720.D
 Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	35999		
198	102.4	74.7	112.1	
200	34.2	25.4	38.0	





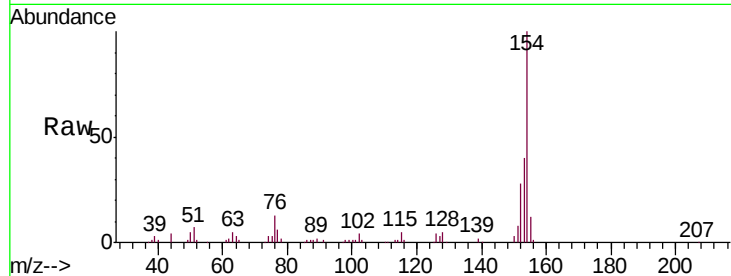
#41
1,1'-Biphenyl
Concen: 4.325 ng/ul
RT: 13.21 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Instrument :
BNA_M
ClientSampled :
MDL-W-06

Tgt Ion	Ratio	Resp Lower	Resp Upper
154	100		
153	40.2	34.0	51.0
76	13.3	8.4	12.6

Manual Integrations
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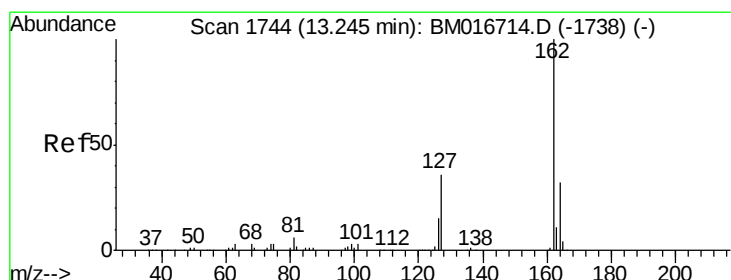
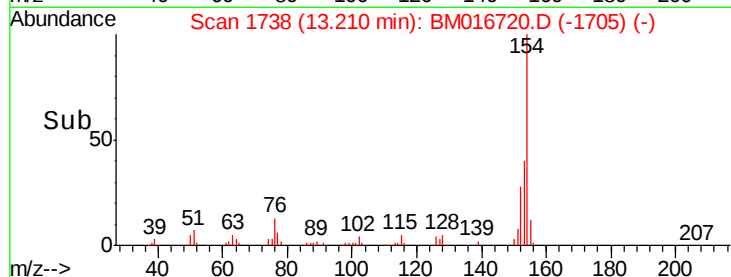
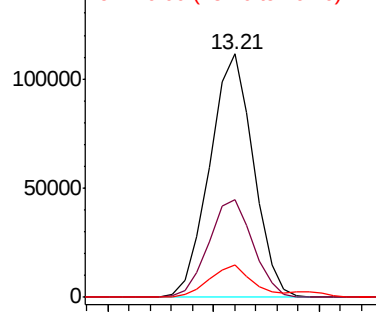


Abundance

Ion 154.00 (153.70 to 154.70): E

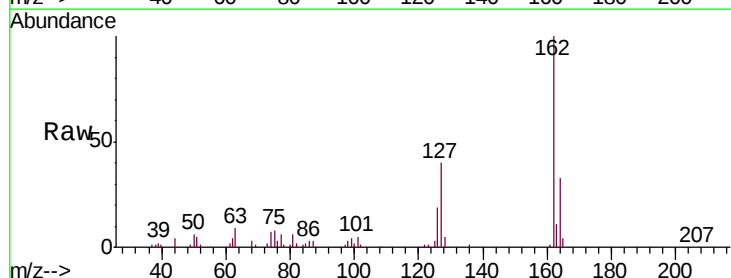
Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BM



#42
2-Chloronaphthalene
Concen: 4.398 ng/ul
RT: 13.25 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	33.2	26.2	39.4
127	40.0	29.5	44.3

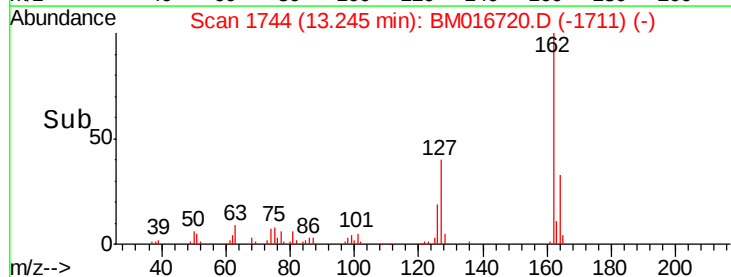
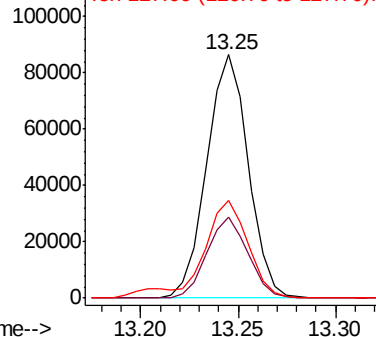


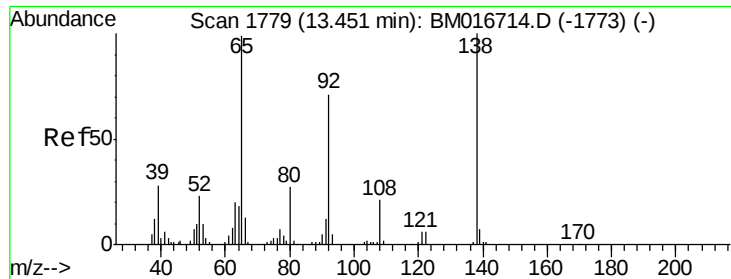
Abundance

Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E





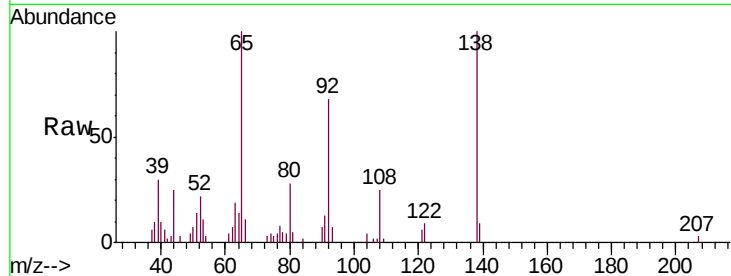
#43
2-Nitroaniline
Concen: 3.581 ng/ul
RT: 13.45 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Instrument :
BNA_M
ClientSampleId :
MDL-W-06

Tgt Ion	Ratio	Lower	Upper
65	100		
92	67.9	57.0	85.4
138	100.2	87.2	130.8

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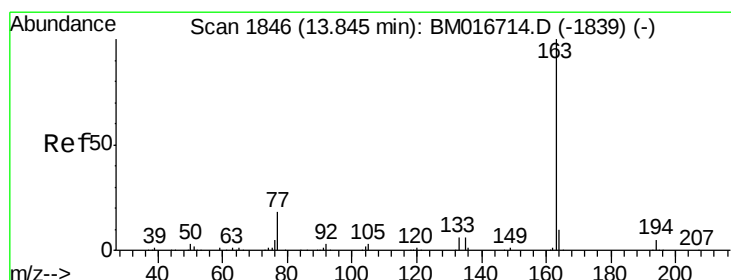
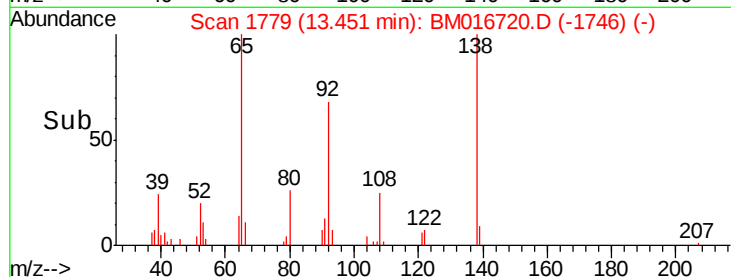
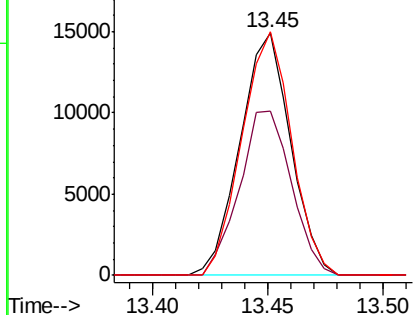


Abundance

Ion 65.00 (64.70 to 65.70): BM016720.D (-1746) (-)

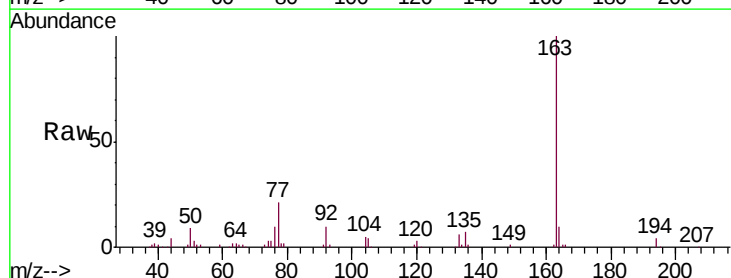
Ion 92.00 (91.70 to 92.70): BM016720.D (-1746) (-)

Ion 138.00 (137.70 to 138.70): BM016720.D (-1746) (-)



#45
Dimethylphthalate
Concen: 4.435 ng/ul
RT: 13.84 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.2	4.0	6.0
164	10.2	8.4	12.6

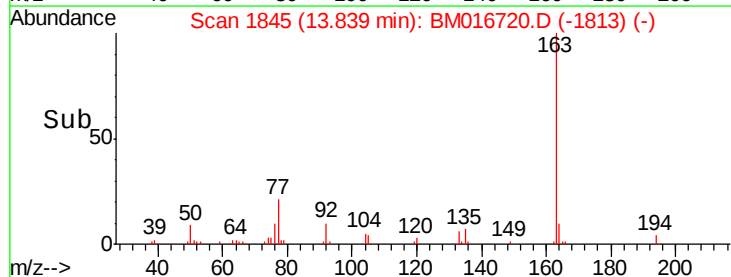
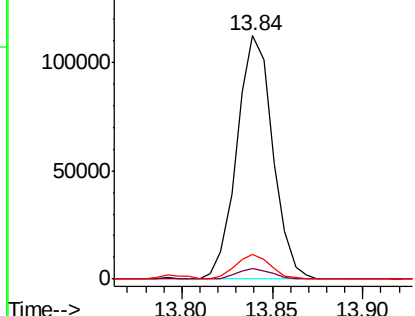


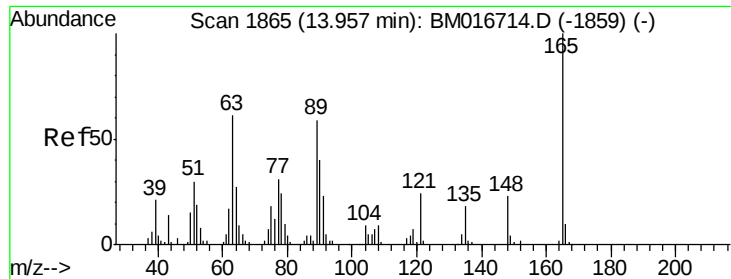
Abundance

Ion 163.00 (162.70 to 163.70): BM016720.D (-1813) (-)

Ion 194.00 (193.70 to 194.70): BM016720.D (-1813) (-)

Ion 164.00 (163.70 to 164.70): BM016720.D (-1813) (-)





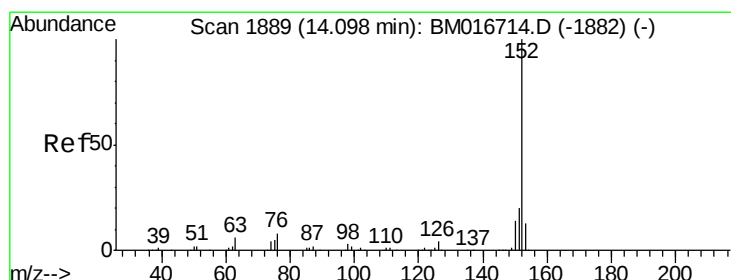
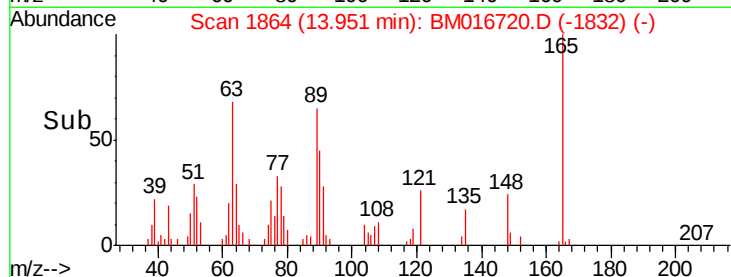
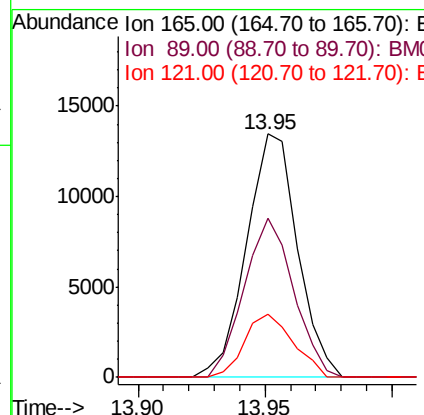
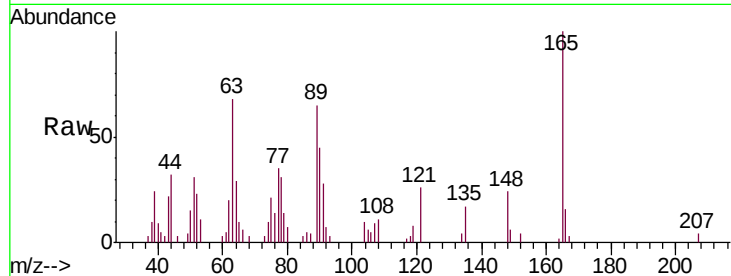
#46
2,6-Dinitrotoluene
Concen: 3.520 ng/ul
RT: 13.95 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Instrument :
BNA_M
ClientSampleId :
MDL-W-06

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
89	65.5	43.8	65.8
121	26.2	17.8	26.6

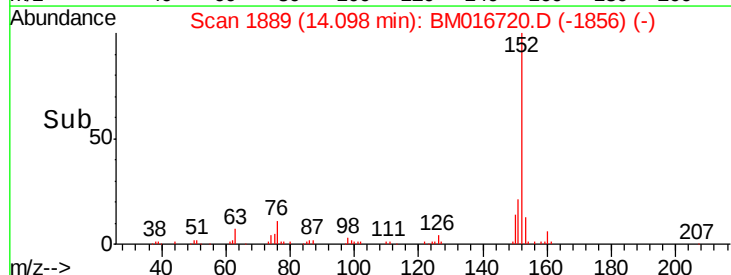
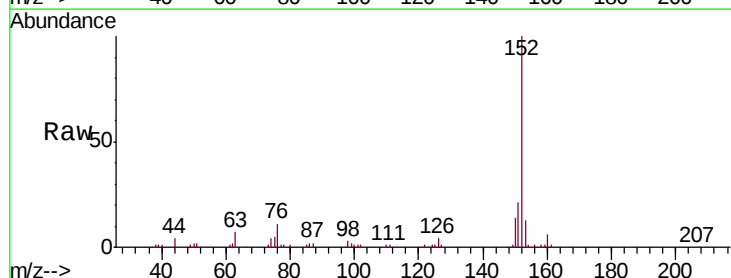
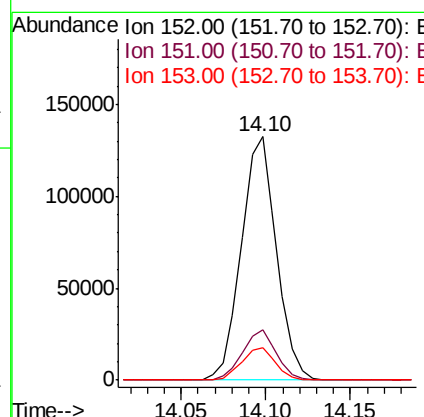
Manual Integrations
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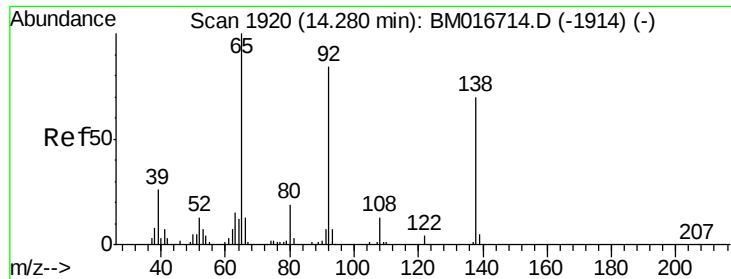
Sohil
9/12/2018 2:57:36 PM



#48
Acenaphthylene
Concen: 4.387 ng/ul
RT: 14.10 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Resp Lower	Resp Upper
152	100		
151	20.5	16.1	24.1
153	13.4	10.8	16.2





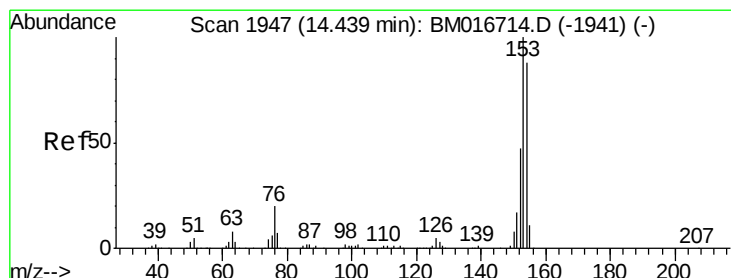
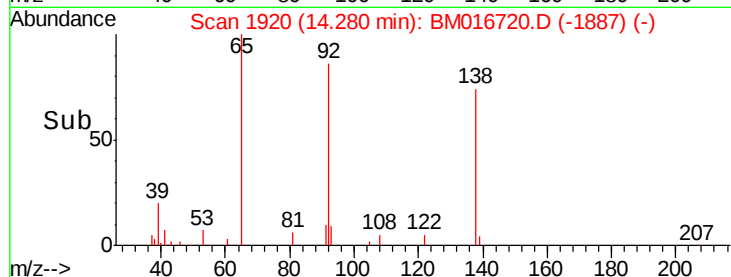
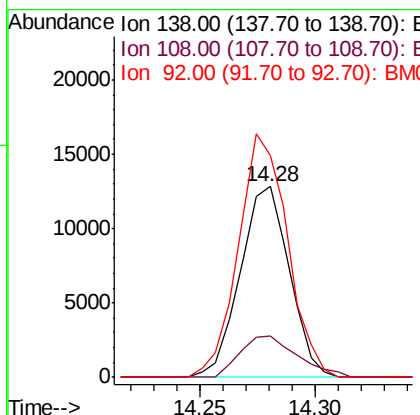
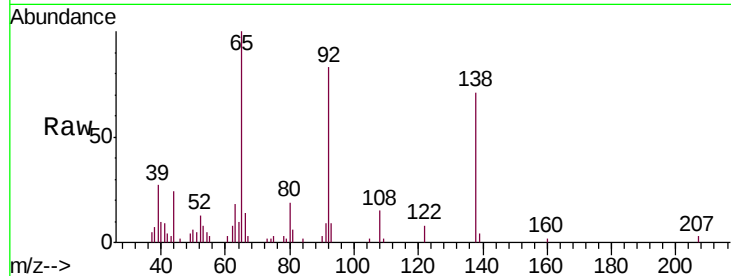
#49
3-Nitroaniline
Concen: 3.265 ng/ul
RT: 14.28 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Instrument :
BNA_M
ClientSampleId :
MDL-W-06

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	19015		
108	21.6	7.6	11.4#	
92	116.6	94.2	141.2	

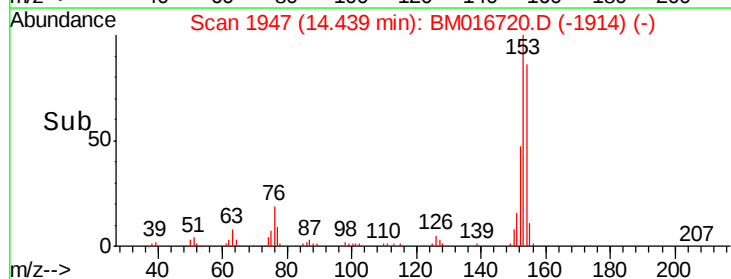
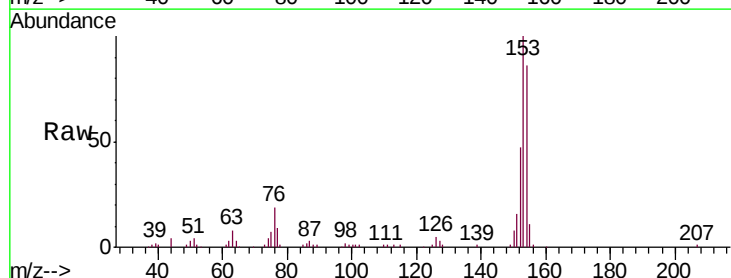
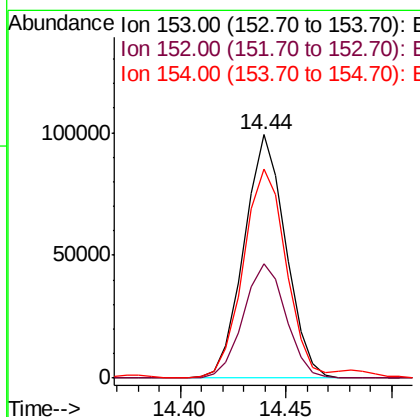
Manual Integrations
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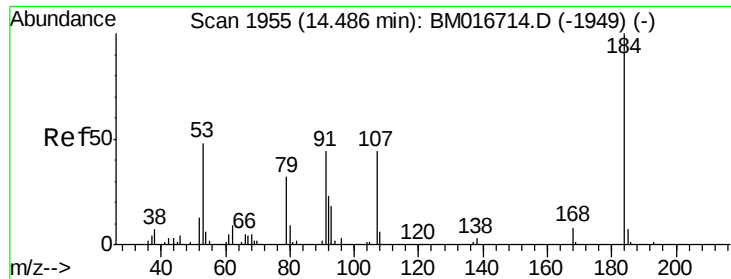
Sohil
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#50
Acenaphthene
Concen: 4.400 ng/ul
RT: 14.44 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
153	100	136261		
152	46.8	37.9	56.9	
154	86.0	69.8	104.6	





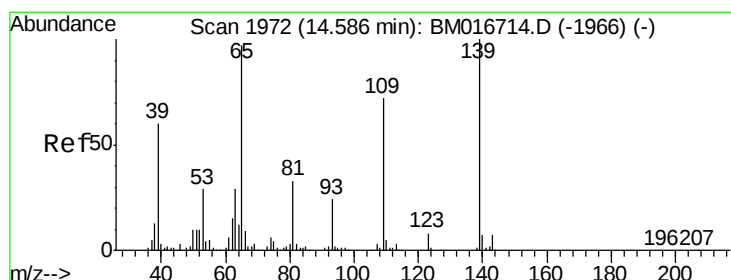
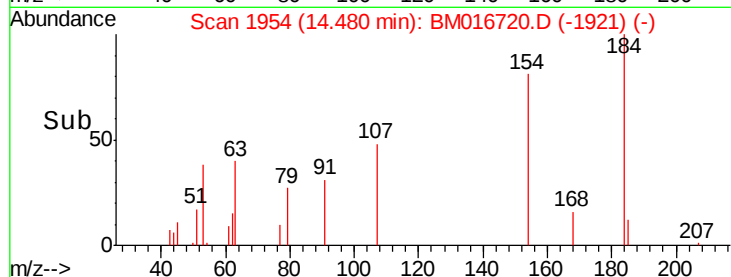
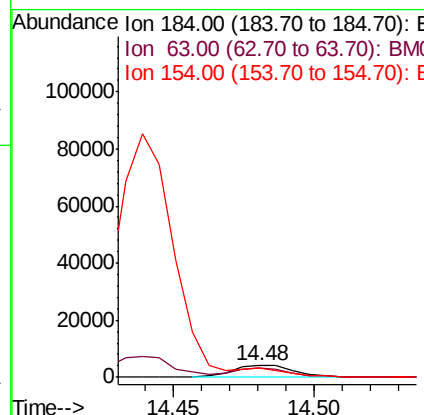
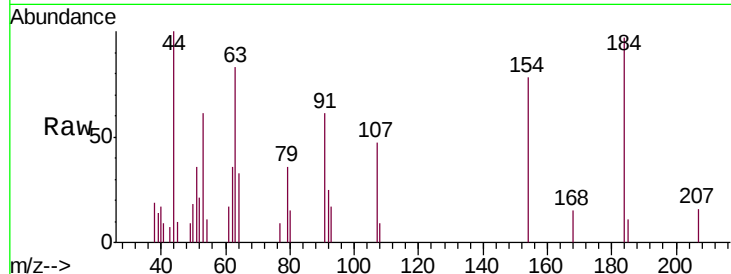
#51
2,4-Dinitrophenol
Concen: 2.685 ng/ul
RT: 14.48 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Instrument :
BNA_M
ClientSampled :
MDL-W-06

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	6432		
63	85.8	39.7	59.5#	
154	81.0	45.0	67.6#	

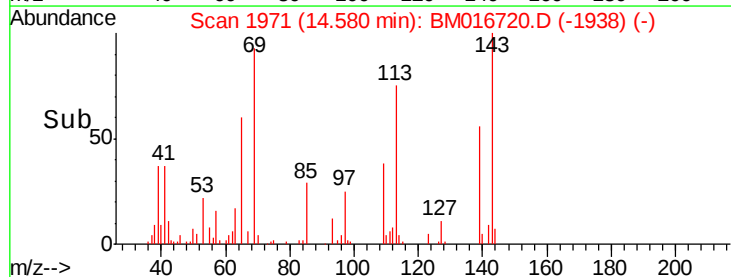
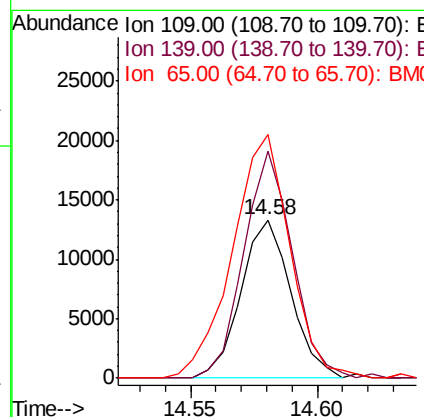
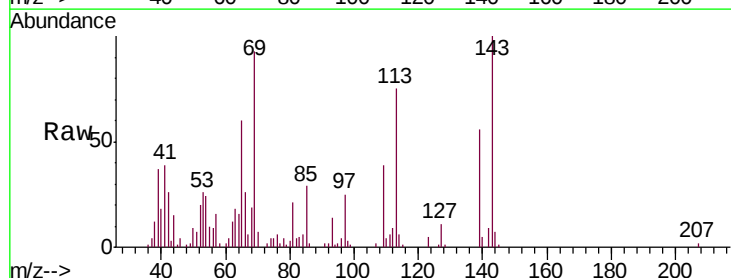
Manual Integrations
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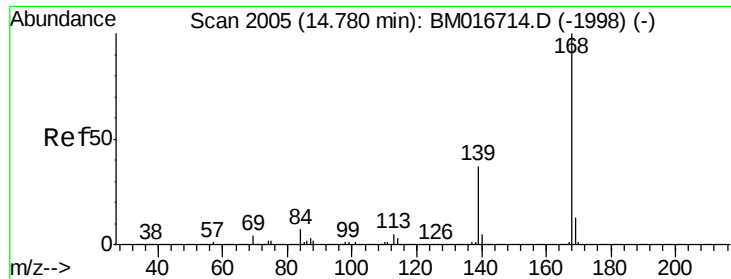
Sohil
9/12/2018 2:57:36 PM



#53
4-Nitrophenol
Concen: 4.045 ng/ul
RT: 14.58 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	18252		
139	143.6	91.2	136.8#	
65	154.2	92.6	139.0#	





#54

Dibenzenofuran

Concen: 4.473 ng/ul

RT: 14.77 min Scan# 2004

Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Instrument :

BNA_M

ClientSampleId :

MDL-W-06

Tgt Ion:168 Resp: 190024

Ion Ratio Lower Upper

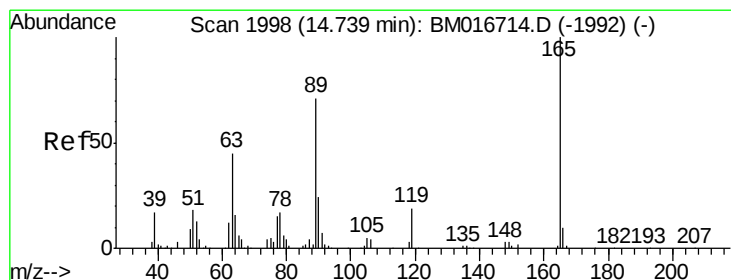
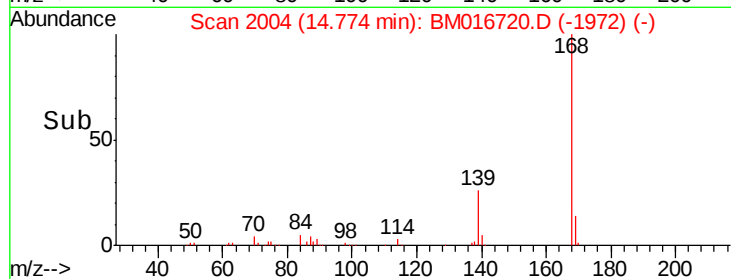
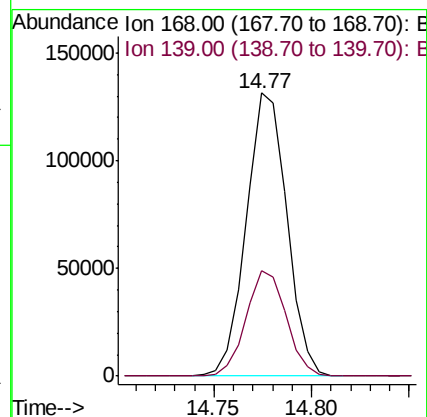
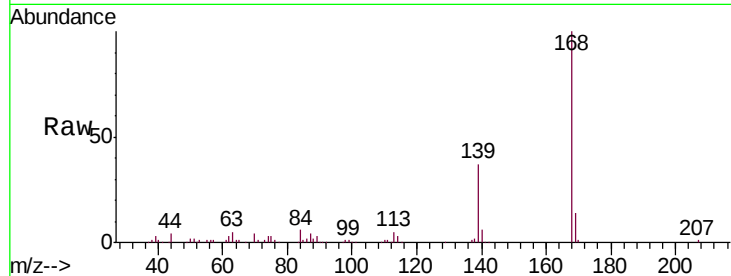
168 100

139 37.5 31.0 46.4

Manual Integrations
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#55

2,4-Dinitrotoluene

Concen: 3.774 ng/ul

RT: 14.74 min Scan# 1998

Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

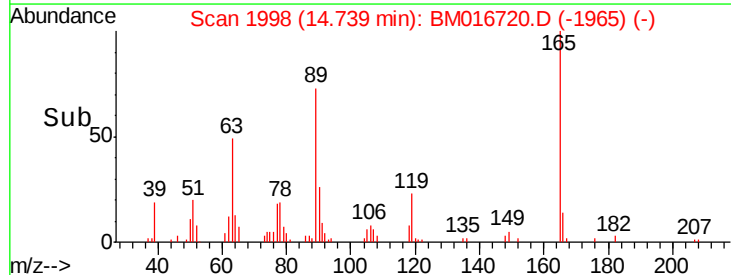
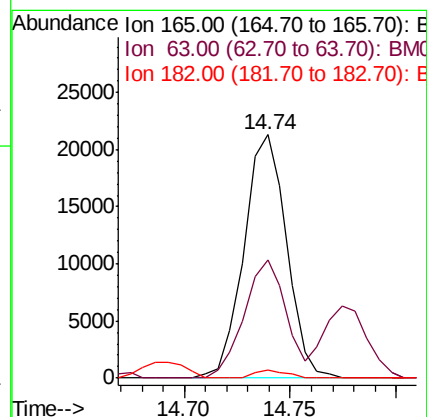
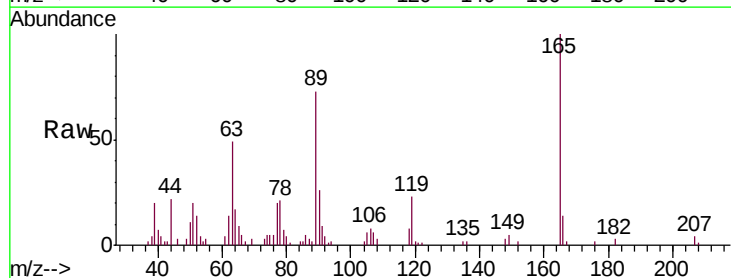
Tgt Ion:165 Resp: 29722

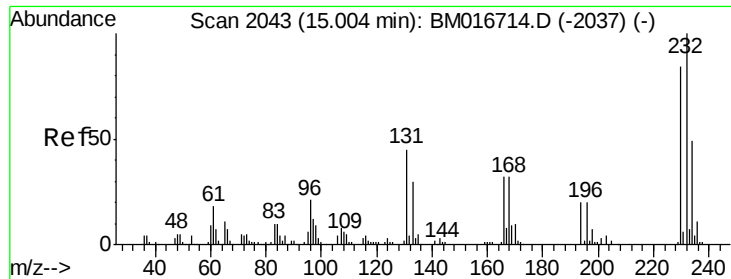
Ion Ratio Lower Upper

165 100

63 48.6 31.4 47.0#

182 3.4 2.7 4.1





#56

2,3,4,6-Tetrachlorophenol

Concen: 3.509 ng/ul

RT: 15.00 min Scan# 2043

Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Instrument :

BNA_M

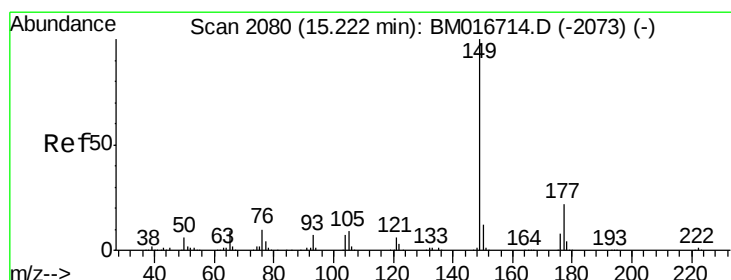
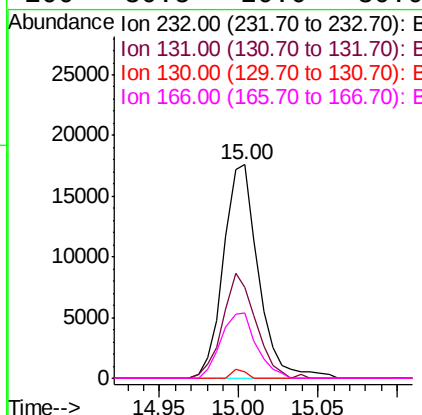
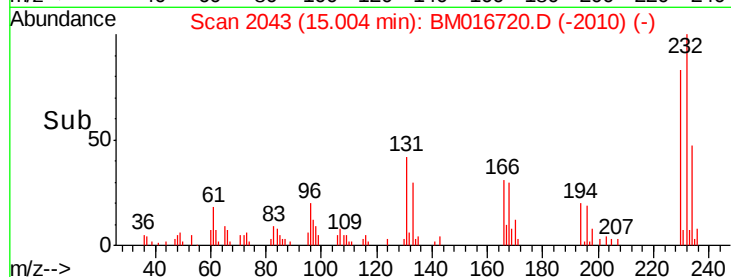
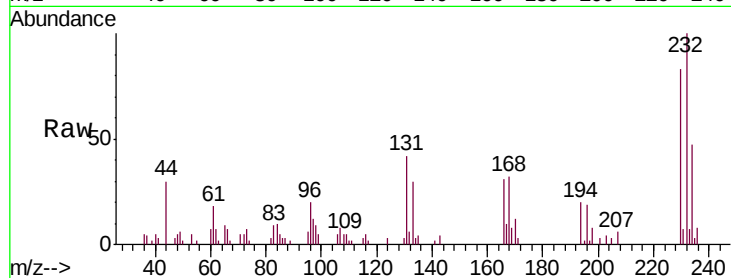
ClientSampled :

MDL-W-06

Tgt Ion:	232	Resp:	26913
Ion Ratio	Lower	Upper	
232	100		
131	42.5	27.1	40.7#
130	2.9	0.0	0.0#
166	30.5	20.0	30.0#

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#57

Diethylphthalate

Concen: 4.190 ng/ul

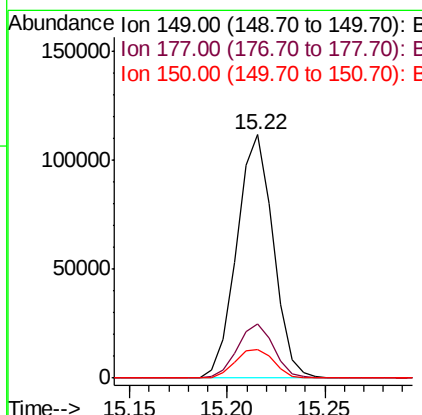
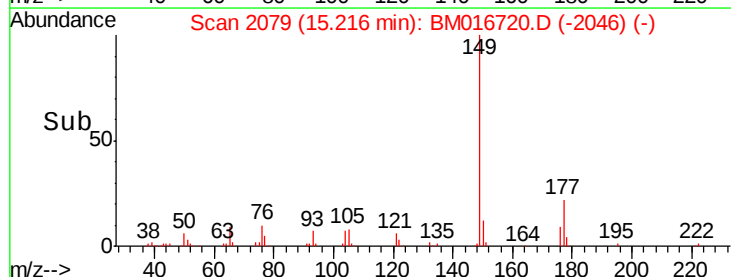
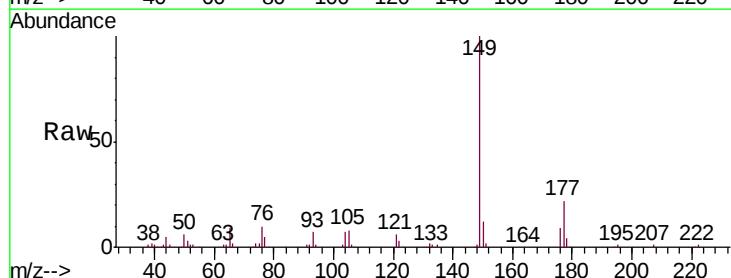
RT: 15.22 min Scan# 2079

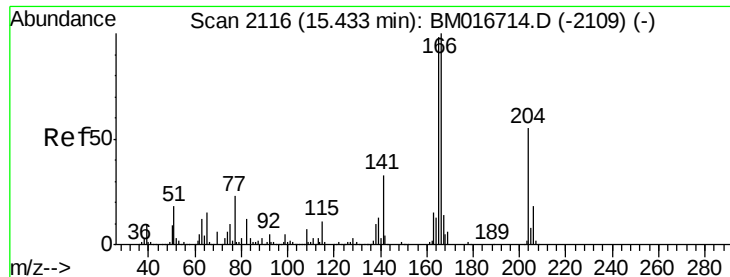
Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Tgt Ion:	149	Resp:	144729
Ion Ratio	Lower	Upper	
149	100		
177	22.1	19.3	28.9
150	11.9	10.6	15.8





#59

Fluorene

Concen: 4.441 ng/ul

RT: 15.43 min Scan# 2115

Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Instrument :

BNA_M

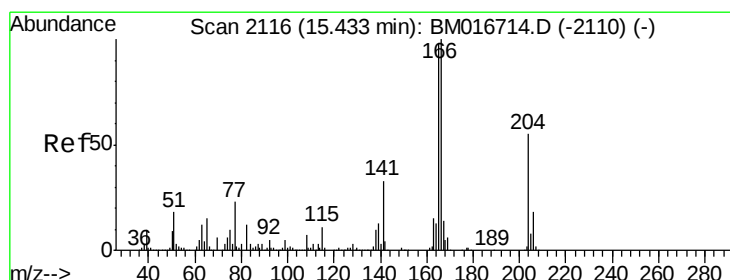
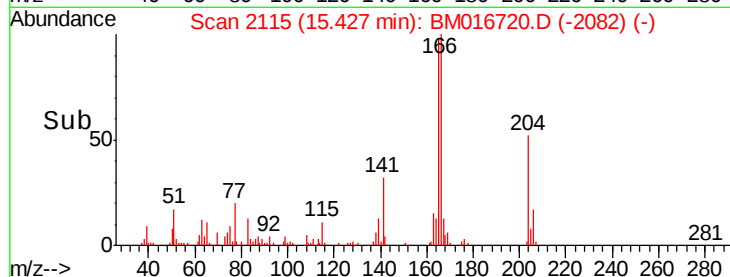
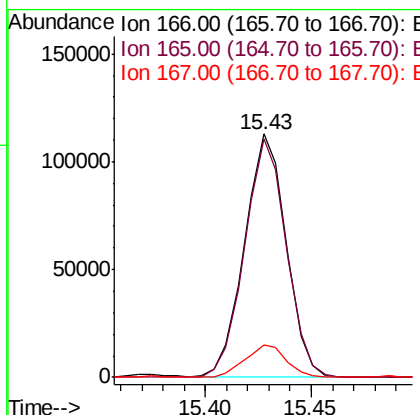
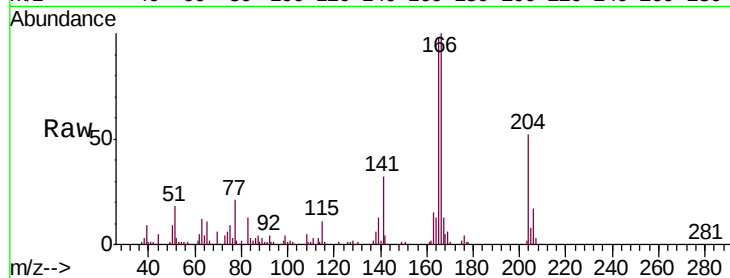
ClientSampleId :

MDL-W-06

Tgt Ion:	166	Resp:	154997
Ion Ratio	Lower	Upper	
166	100		
165	98.0	78.4	117.6
167	13.5	11.1	16.7

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#60

4-Chlorophenyl-phenylether

Concen: 4.513 ng/ul

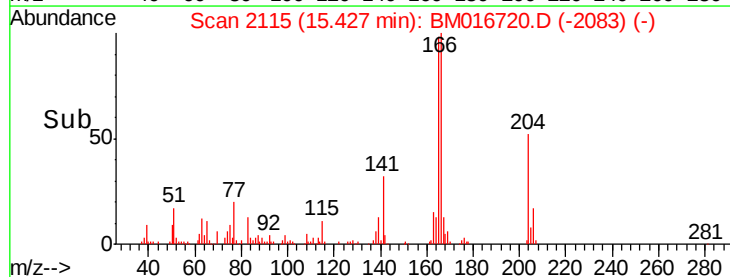
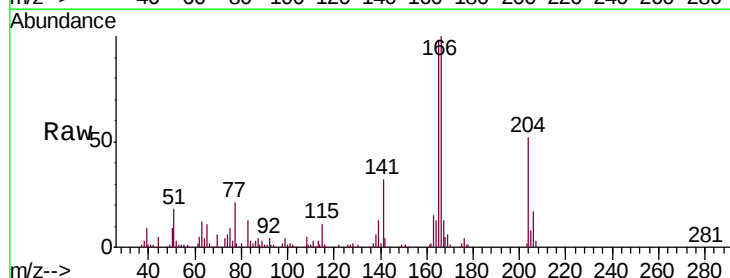
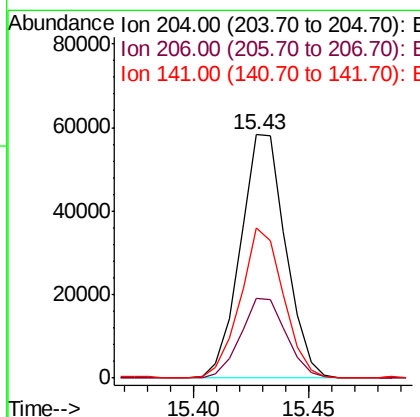
RT: 15.43 min Scan# 2115

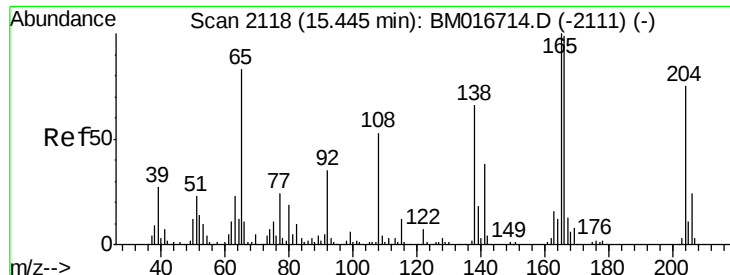
Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Tgt Ion:	204	Resp:	79877
Ion Ratio	Lower	Upper	
204	100		
206	32.7	26.6	40.0
141	61.4	40.7	61.1#





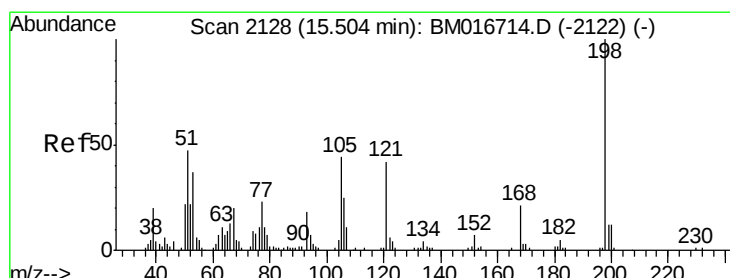
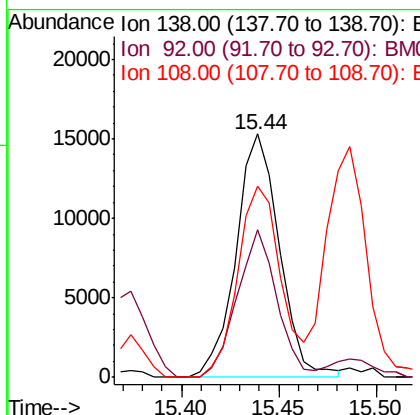
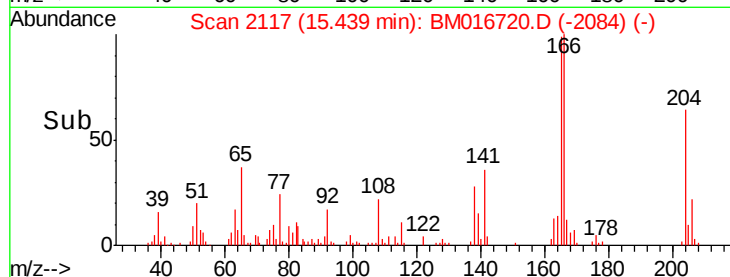
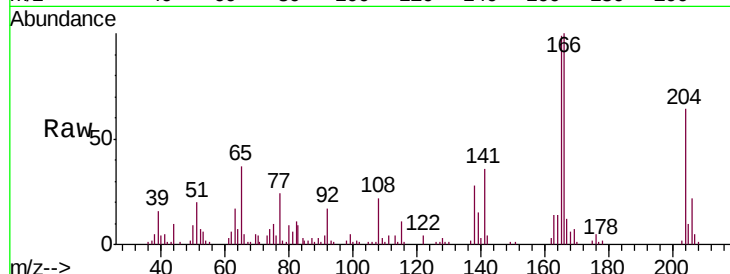
#61
4-Nitroaniline
Concen: 3.298 ng/ul
RT: 15.44 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Instrument :
BNA_M
ClientSampleId :
MDL-W-06

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	23595		
92	60.7	38.2	57.4#	
108	78.5	70.0	105.0	

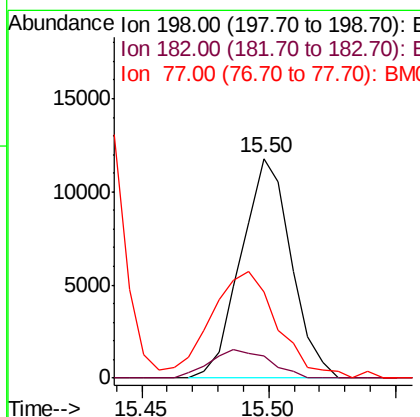
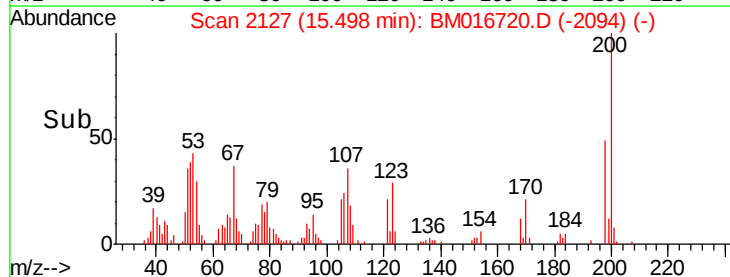
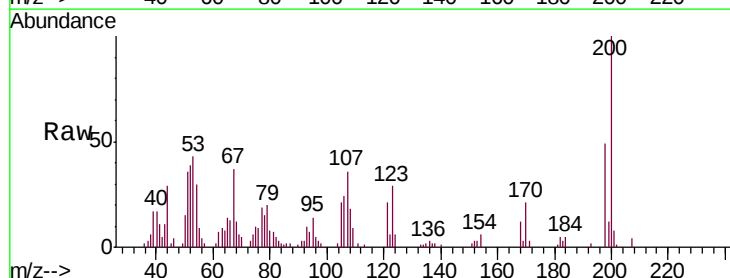
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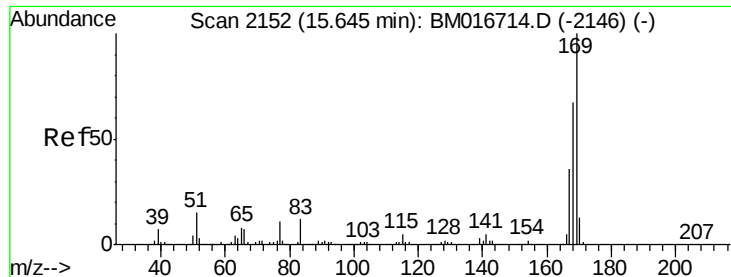
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#64
4,6-Dinitro-2-methylphenol
Concen: 3.662 ng/ul
RT: 15.50 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	16270		
182	10.3	3.5	5.3#	
77	39.1	18.2	27.4#	





#65

N-Nitrosodiphenylamine

Concen: 4.311 ng/ul

RT: 15.64 min Scan# 2152

Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Instrument :

BNA_M

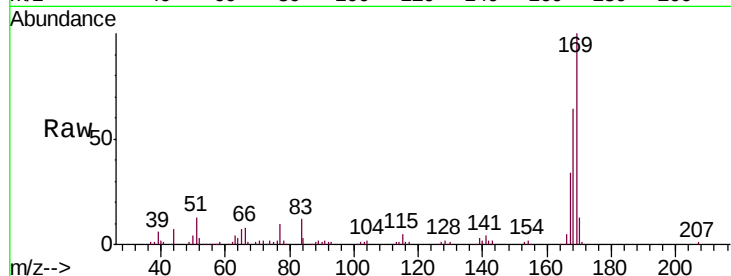
ClientSampleId :

MDL-W-06

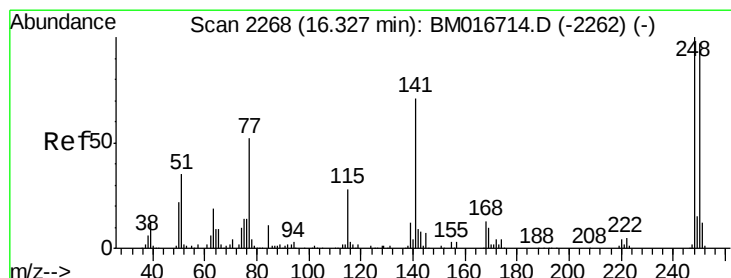
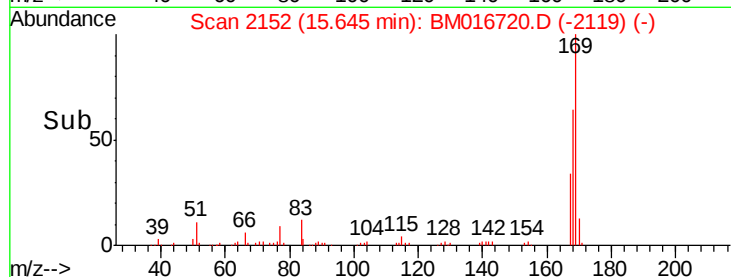
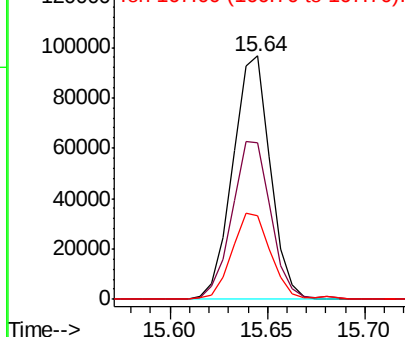
Tgt Ion:	169	Resp:	128697
Ion Ratio		Lower	Upper
169	100		
168	64.1	53.8	80.8
167	34.4	29.5	44.3

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Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 4.254 ng/ul

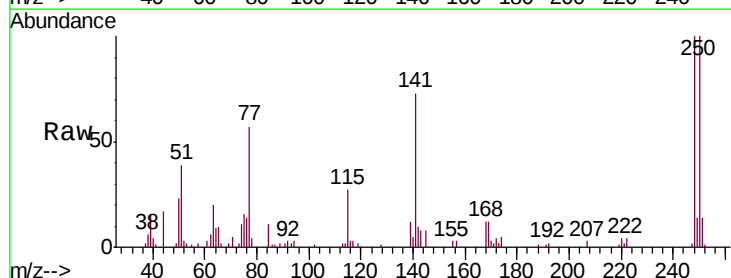
RT: 16.32 min Scan# 2267

Delta R.T. -0.01 min

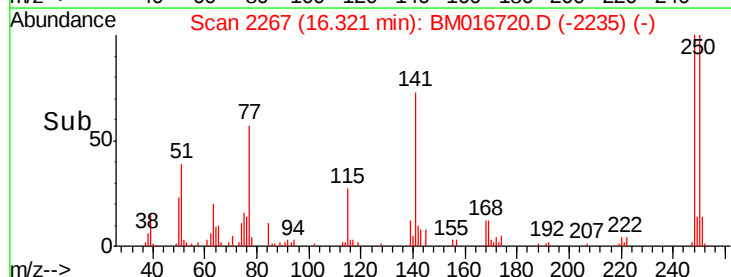
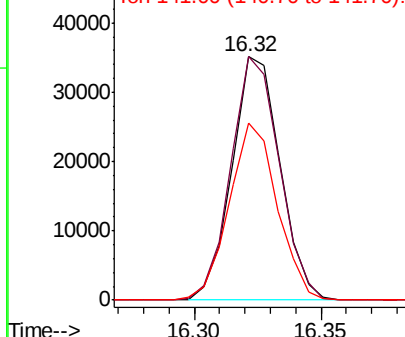
Lab File: BM016720.D

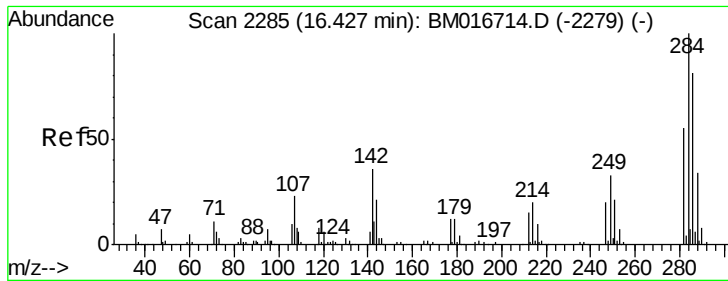
Acq: 11 Sep 2018 13:37

Tgt Ion:	248	Resp:	46459
Ion Ratio		Lower	Upper
248	100		
250	100.0	79.0	118.4
141	72.6	51.9	77.9



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





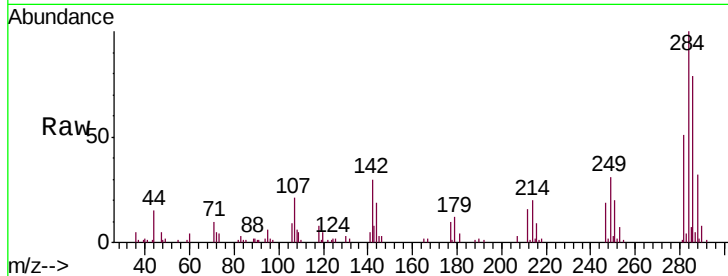
#67
Hexachlorobenzene
Concen: 4.471 ng/ul
RT: 16.43 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Instrument :
BNA_M
ClientSampled :
MDL-W-06

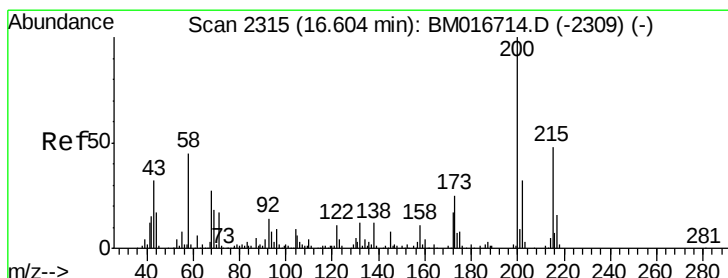
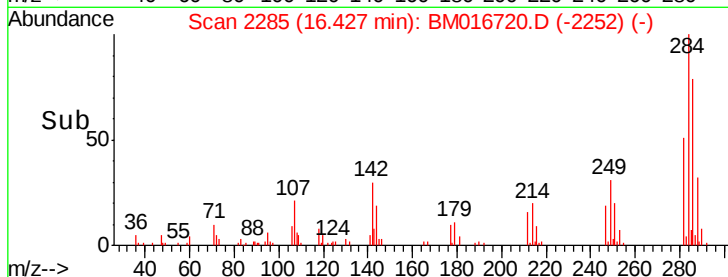
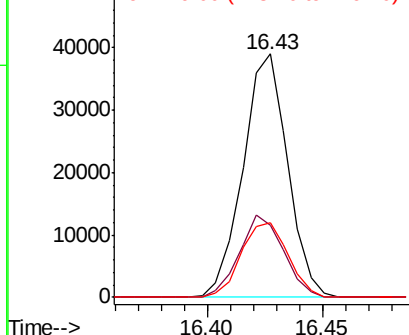
Tgt Ion	Ratio	Resp Lower	Resp Upper
284	100		
142	29.8	21.3	31.9
249	30.5	26.3	39.5

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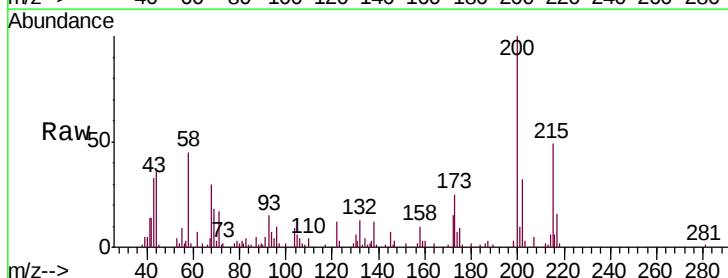


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

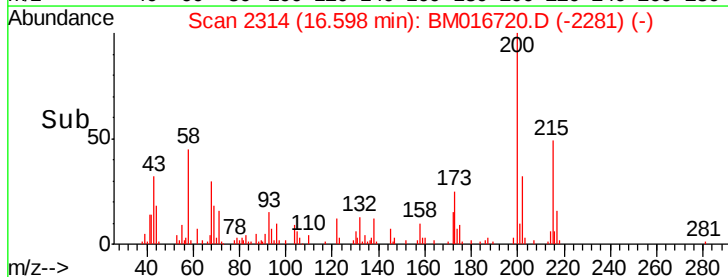
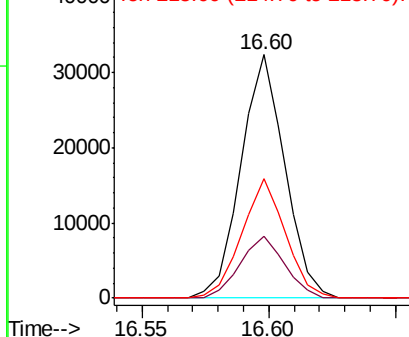


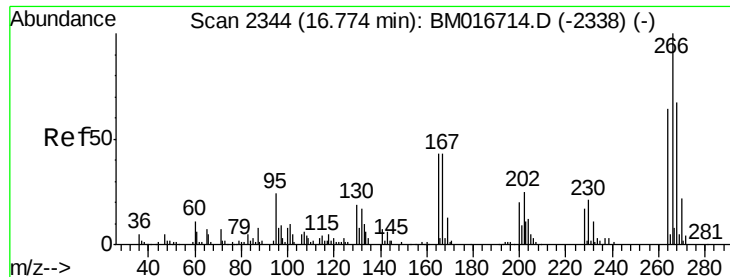
#68
Atrazine
Concen: 3.700 ng/ul
RT: 16.60 min Scan# 2314
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Resp Lower	Resp Upper
200	100		
173	25.2	20.6	31.0
215	49.2	39.8	59.6



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





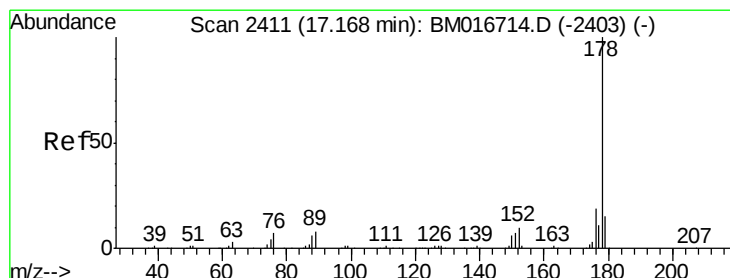
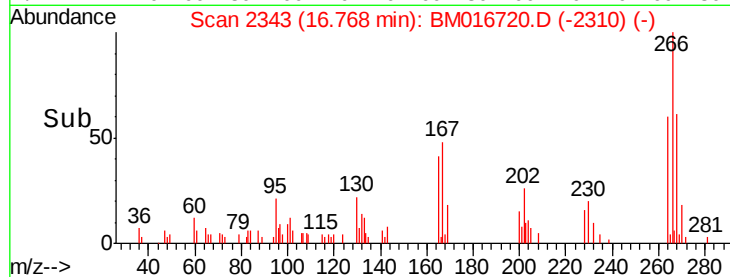
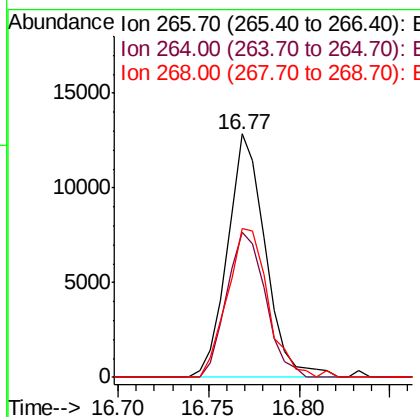
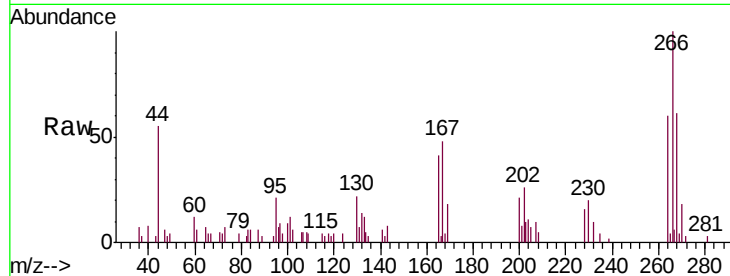
#69
 Pentachlorophenol
 Concen: 2.948 ng/ul
 RT: 16.77 min Scan# 2343
 Delta R.T. -0.01 min
 Lab File: BM016720.D
 Acq: 11 Sep 2018 13:37

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-06

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	18735		
264	59.6		48.2	72.4
268	61.4		52.3	78.5

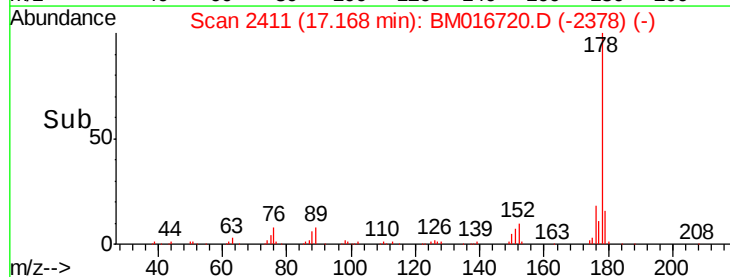
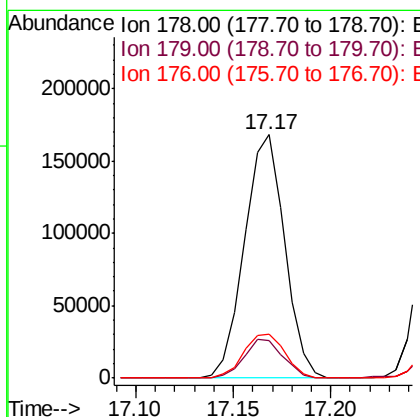
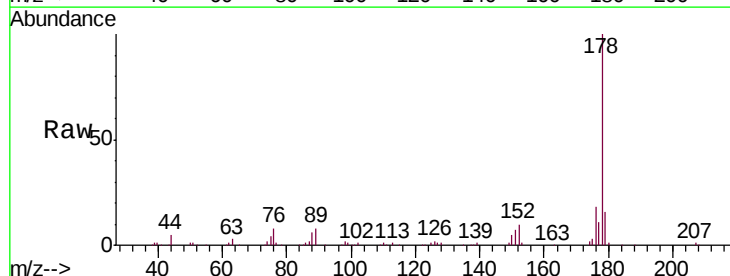
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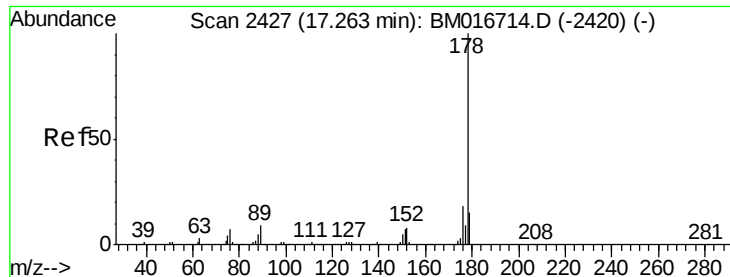
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#70
 Phenanthrene
 Concen: 4.472 ng/ul
 RT: 17.17 min Scan# 2411
 Delta R.T. -0.01 min
 Lab File: BM016720.D
 Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	239778		
179	15.5		12.3	18.5
176	17.8		15.4	23.0





#72

Anthracene

Concen: 4.488 ng/uL

RT: 17.26 min Scan# 2426

Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Instrument :

BNA_M

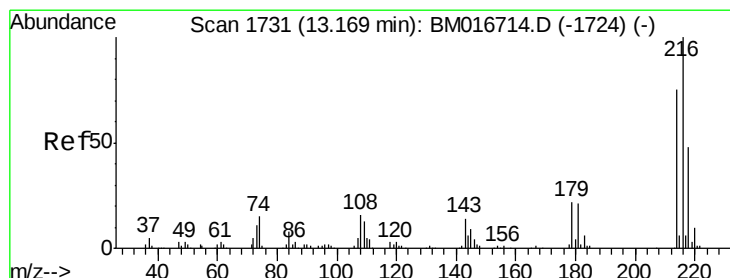
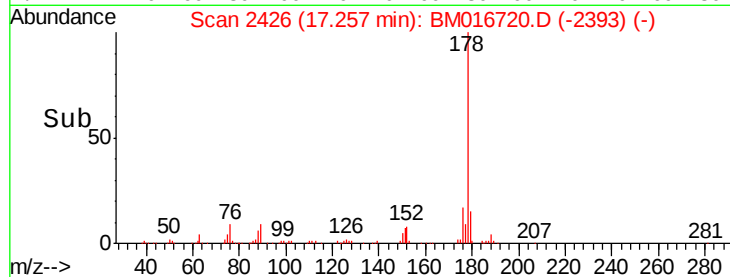
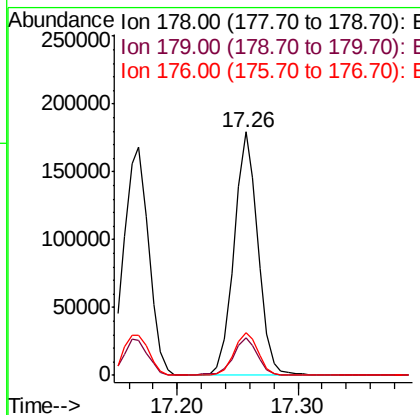
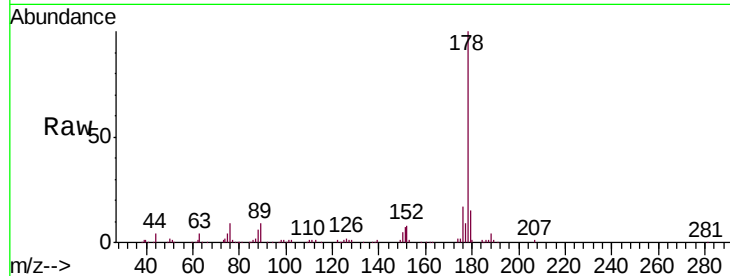
ClientSampleId :

MDL-W-06

Tgt Ion:	178	Resp:	247019
Ion Ratio	Lower	Upper	
178	100		
179	15.3	13.4	20.2
176	17.5	15.4	23.0

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 4.317 ng/uL

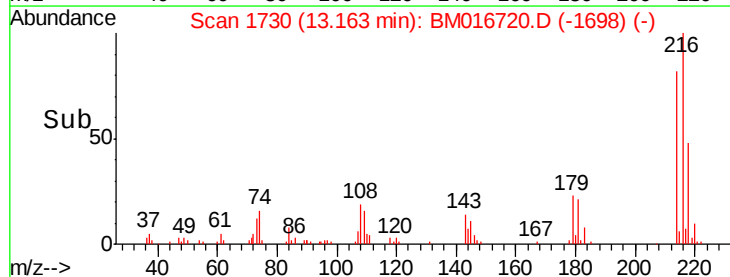
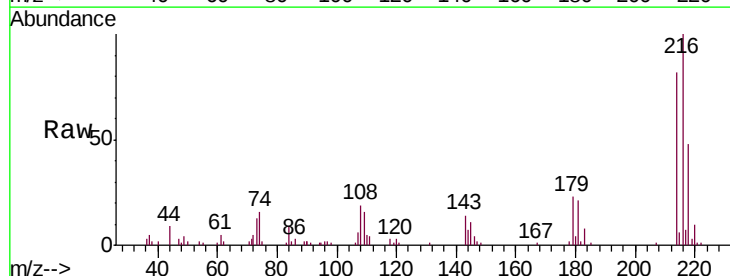
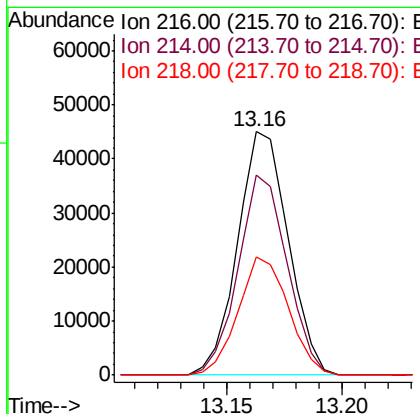
RT: 13.16 min Scan# 1730

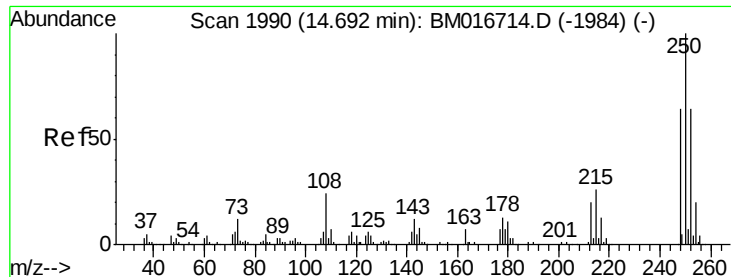
Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Tgt Ion:	216	Resp:	68965
Ion Ratio	Lower	Upper	
216	100		
214	82.1	64.1	96.1
218	48.4	39.4	59.0





#74

Pentachlorobenzene

Concen: 4.539 ng/uL

RT: 14.69 min Scan# 1990

Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Instrument :

BNA_M

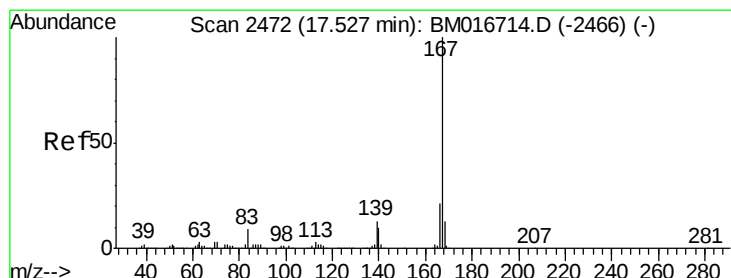
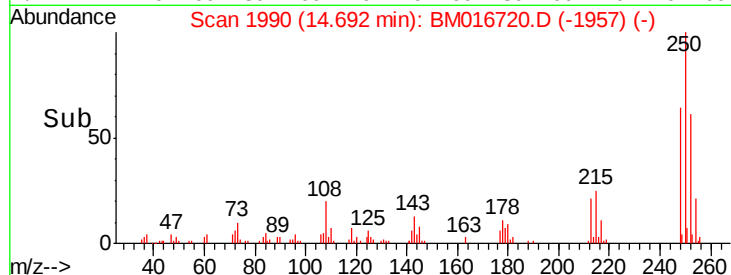
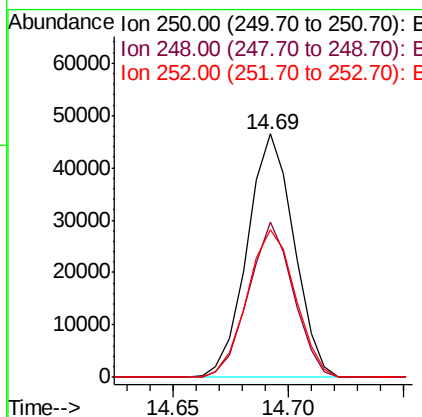
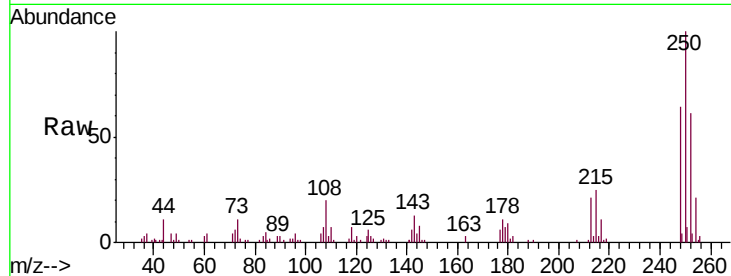
ClientSampleId :

MDL-W-06

Tgt Ion:	250	Resp:	65404
Ion Ratio	Lower	Upper	
250	100		
248	63.6	51.4	77.2
252	60.8	49.8	74.6

Manual Integrations
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#75

Carbazole

Concen: 4.198 ng/uL

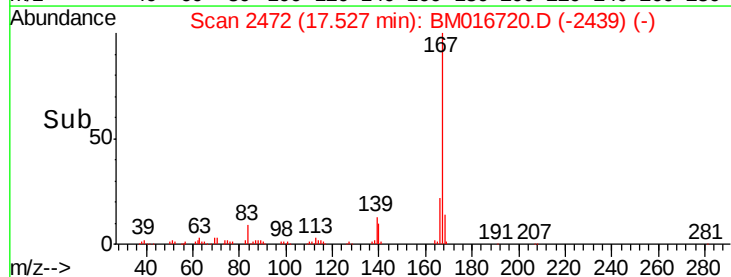
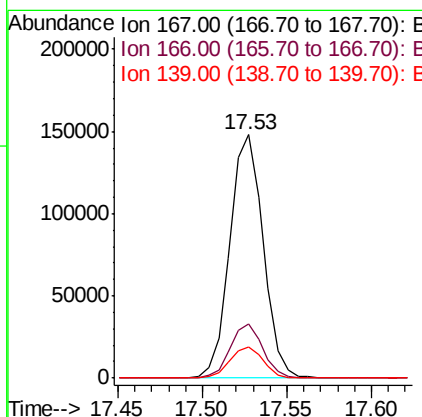
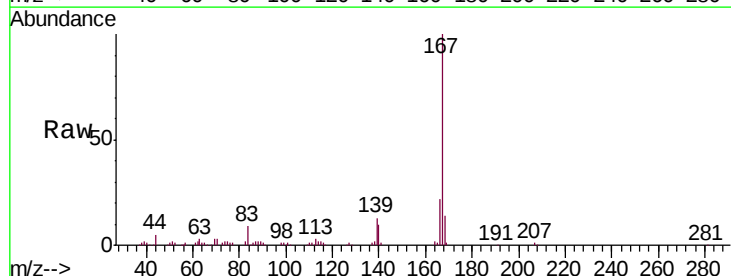
RT: 17.53 min Scan# 2472

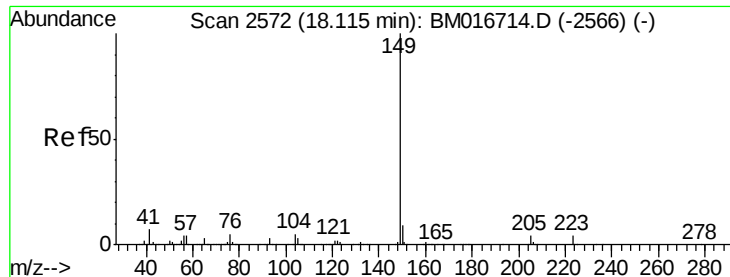
Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Tgt Ion:	167	Resp:	203133
Ion Ratio	Lower	Upper	
167	100		
166	22.4	17.0	25.4
139	12.8	9.1	13.7





#76

Di-n-butylphthalate

Concen: 3.564 ng/ul

RT: 18.11 min Scan# 2571

Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Instrument :

BNA_M

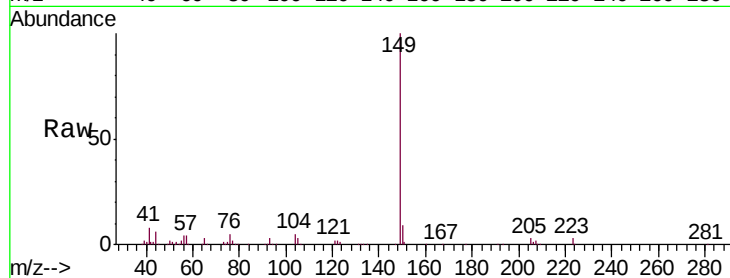
ClientSampleId :

MDL-W-06

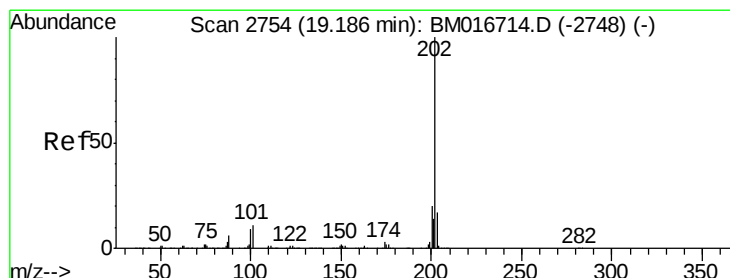
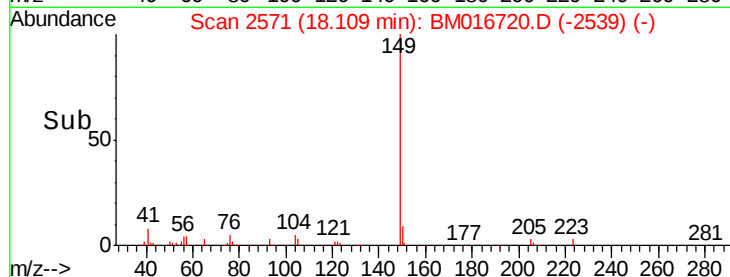
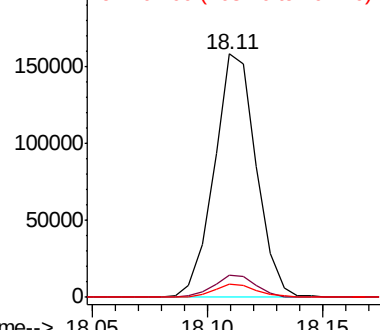
Tgt Ion:	149	Resp:	200650
Ion Ratio	Lower	Upper	
149	100		
150	9.0	7.5	11.3
104	5.5	4.1	6.1

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



#77

Fluoranthene

Concen: 4.349 ng/ul

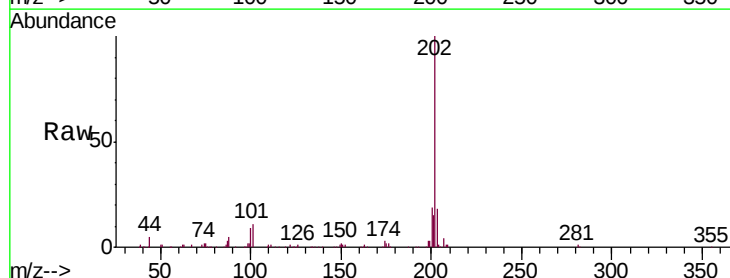
RT: 19.19 min Scan# 2754

Delta R.T. -0.01 min

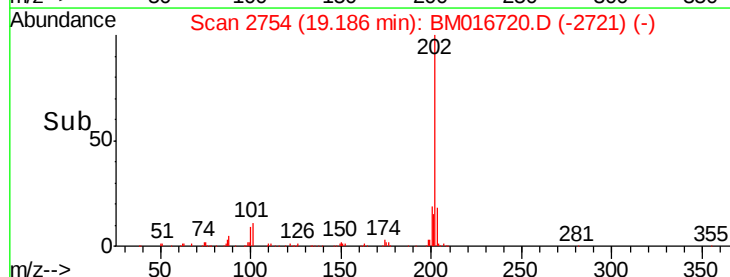
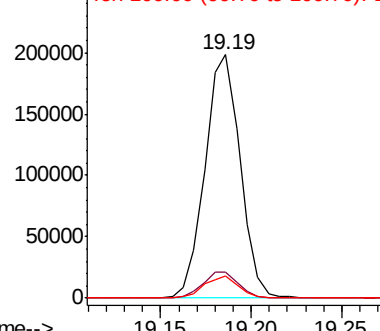
Lab File: BM016720.D

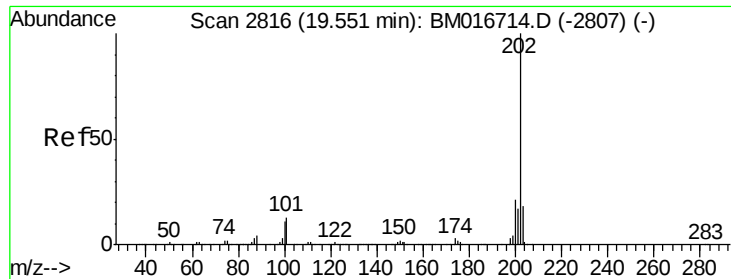
Acq: 11 Sep 2018 13:37

Tgt Ion:	202	Resp:	267280
Ion Ratio	Lower	Upper	
202	100		
101	10.9	6.1	9.1#
100	9.1	4.6	7.0#



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): E





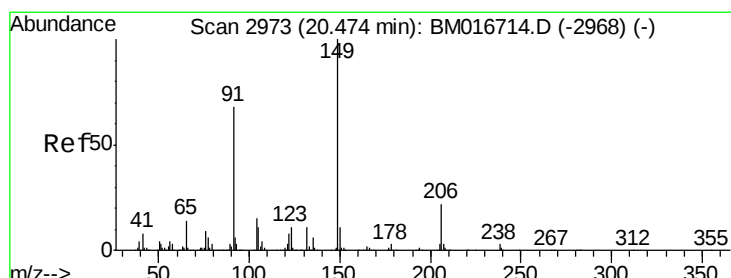
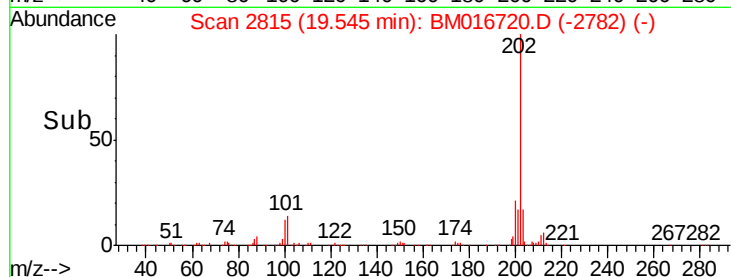
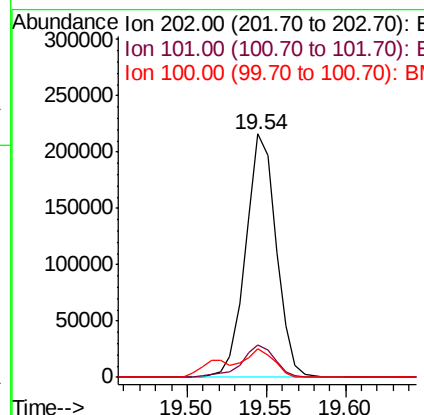
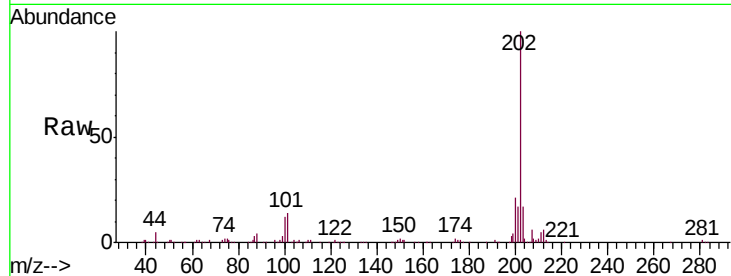
#80
Pyrene
Concen: 4.391 ng/ul
RT: 19.54 min Scan# 2815
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Instrument :
BNA_M
ClientSampleId :
MDL-W-06

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	13.6	6.9	10.3#
100	11.5	5.6	8.4#

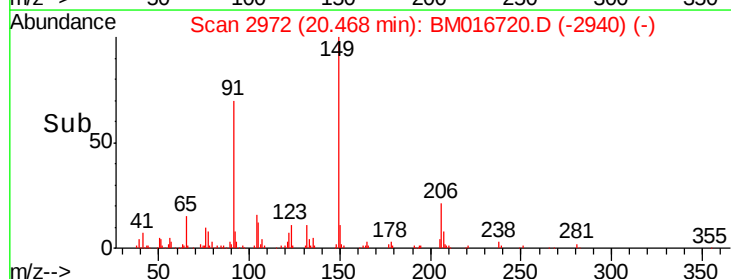
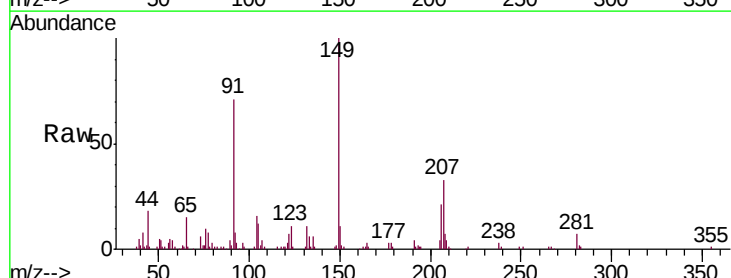
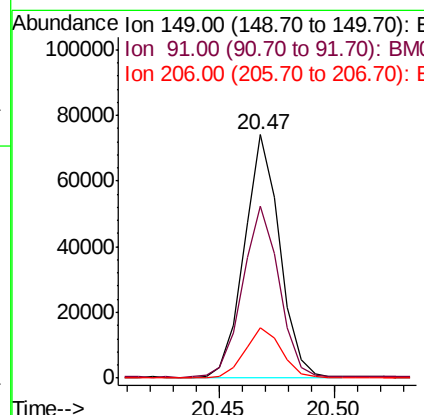
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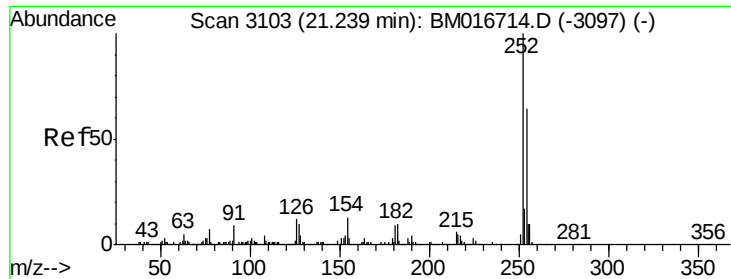
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#81
Butylbenzylphthalate
Concen: 3.270 ng/ul
RT: 20.47 min Scan# 2972
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	70.6	53.4	80.0
206	20.6	19.3	28.9





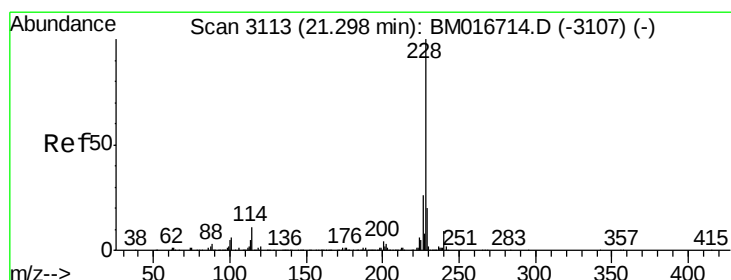
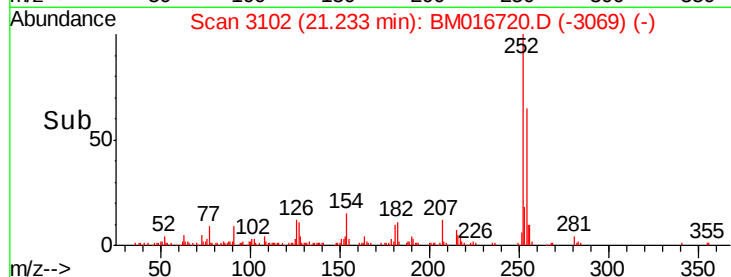
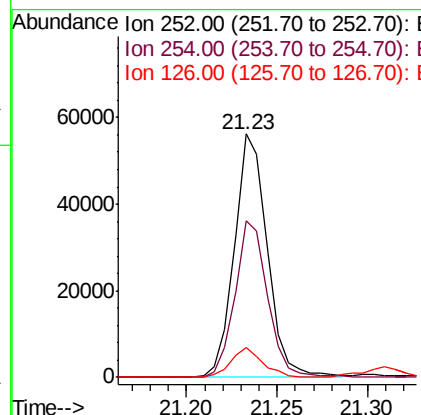
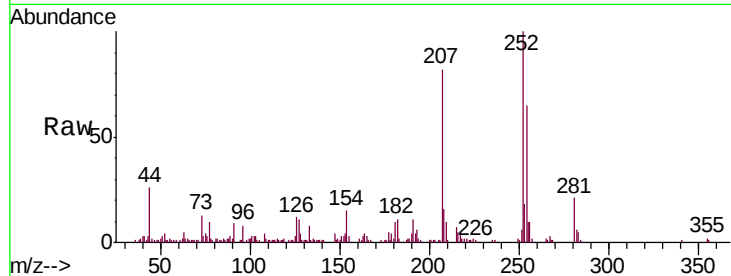
#82
 3,3'-Dichlorobenzidine
 Concen: 3.350 ng/ul
 RT: 21.23 min Scan# 3102
 Delta R.T. -0.01 min
 Lab File: BM016720.D
 Acq: 11 Sep 2018 13:37

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-06

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	64.5	52.8	79.2
126	12.2	6.9	10.3

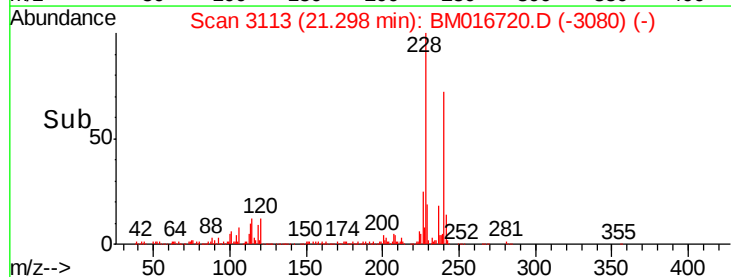
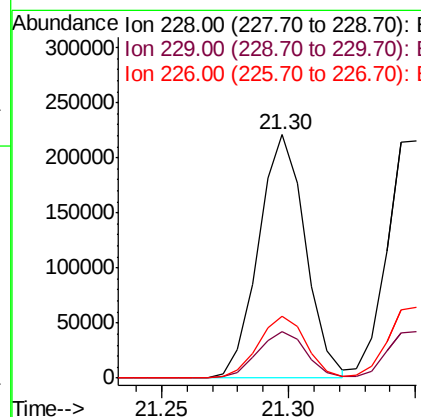
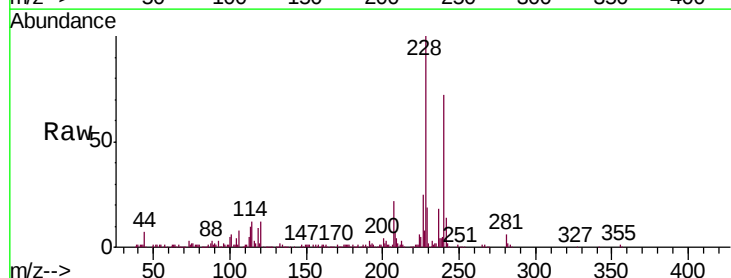
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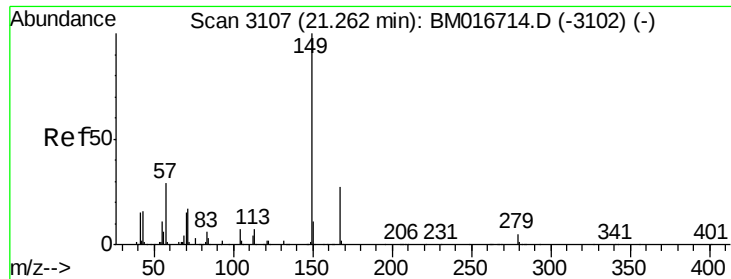
Sohil
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#83
 Benzo(a)anthracene
 Concen: 4.307 ng/ul
 RT: 21.30 min Scan# 3113
 Delta R.T. -0.01 min
 Lab File: BM016720.D
 Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
229	19.0	16.0	24.0
226	25.3	21.8	32.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 3.221 ng/ul

RT: 21.26 min Scan# 3106

Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Instrument :

BNA_M

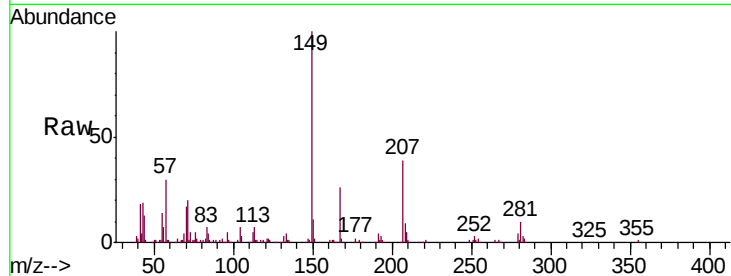
ClientSampleId :

MDL-W-06

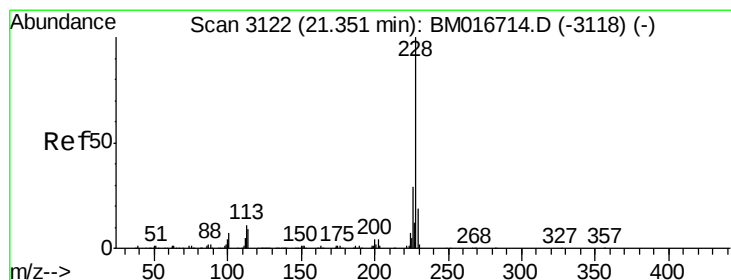
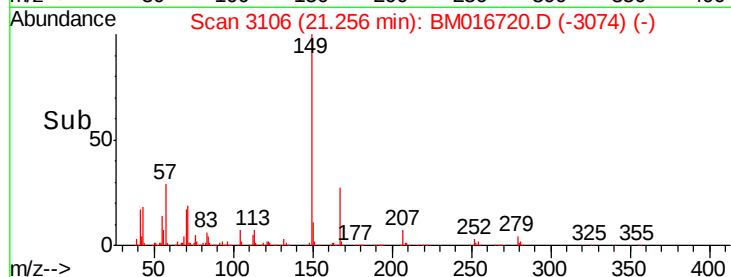
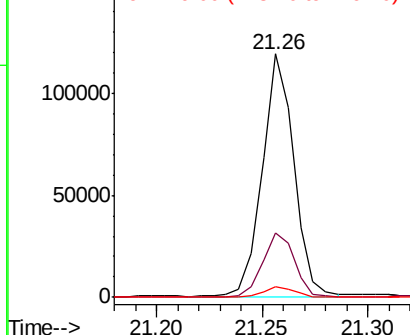
Tgt Ion:	149	Resp:	123335
Ion Ratio	Lower	Upper	
149	100		
167	26.4	23.0	34.6
279	4.3	4.3	6.5#

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



#85

Chrysene

Concen: 4.489 ng/ul

RT: 21.35 min Scan# 3122

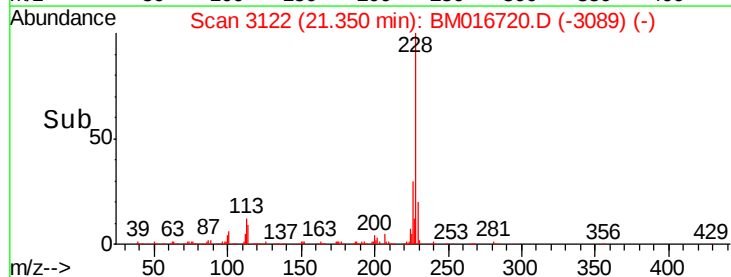
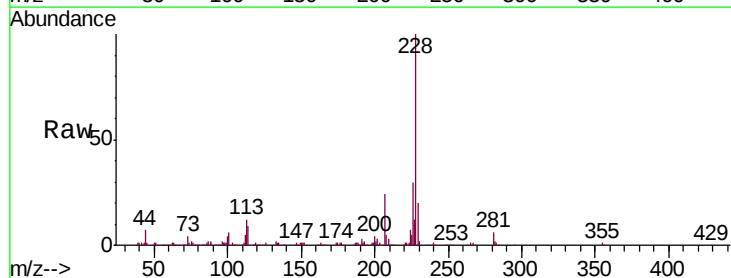
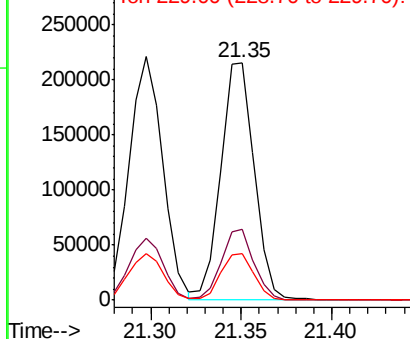
Delta R.T. -0.01 min

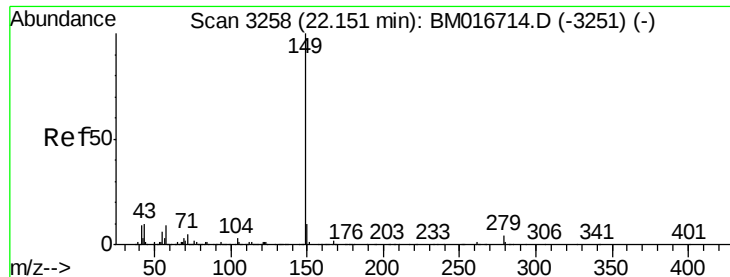
Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Tgt Ion:	228	Resp:	278079
Ion Ratio	Lower	Upper	
228	100		
226	30.0	24.1	36.1
229	19.5	16.0	24.0

Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





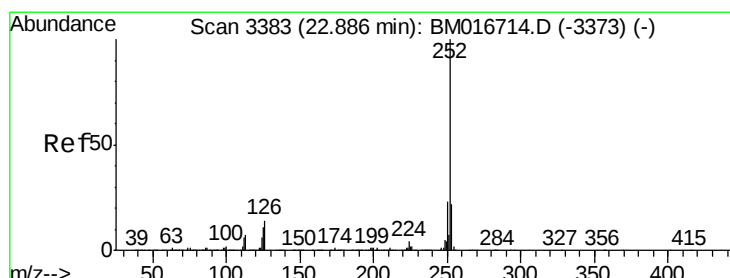
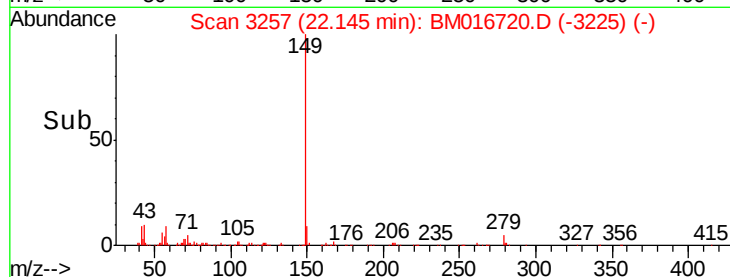
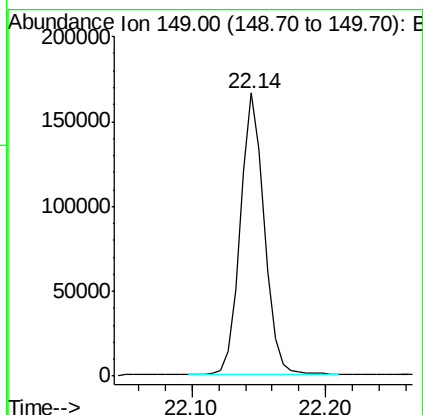
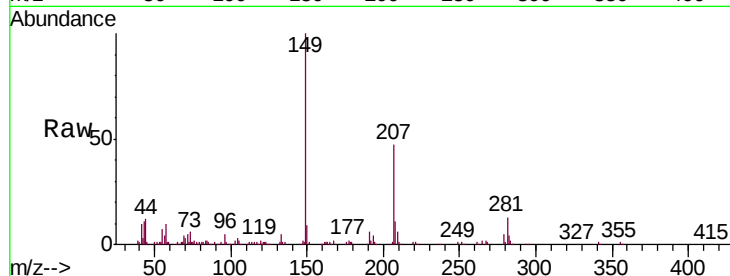
#87
Di-n-octyl phthalate
Concen: 3.062 ng/ul
RT: 22.14 min Scan# 3257
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Instrument :
BNA_M
ClientSampleId :
MDL-W-06

Tgt Ion:149 Resp: 205560

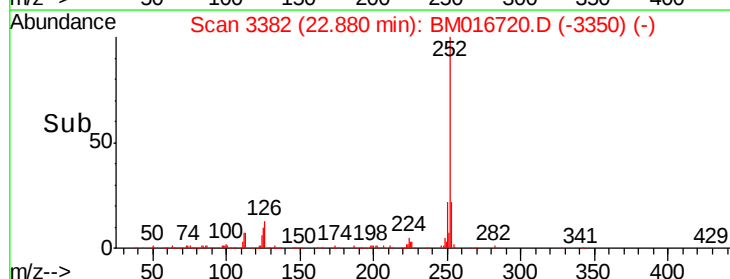
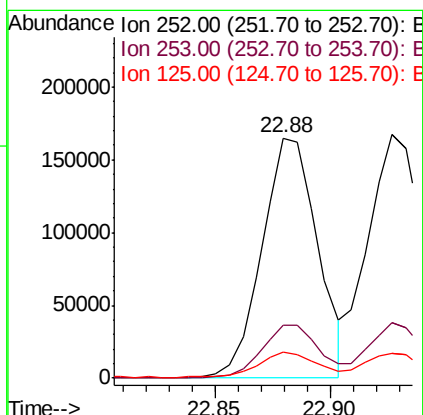
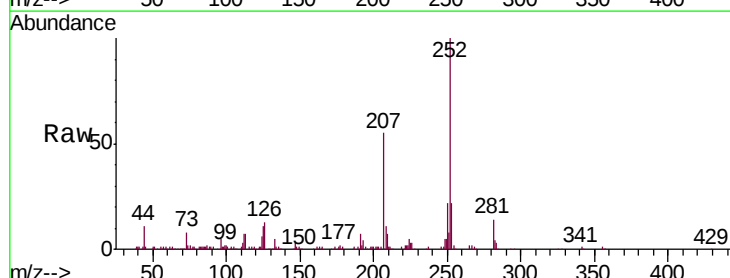
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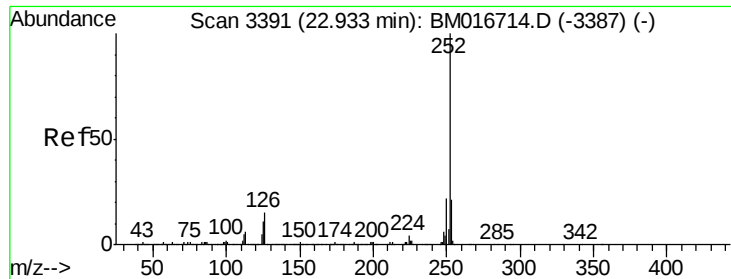
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#88
Benzo(b)fluoranthene
Concen: 4.107 ng/ul
RT: 22.88 min Scan# 3382
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Tgt Ion:252 Resp: 274729
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 10.7 4.9 7.3#





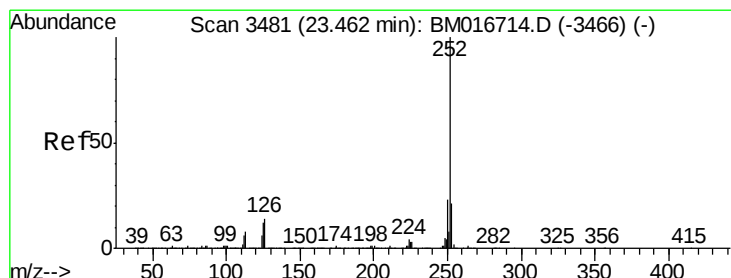
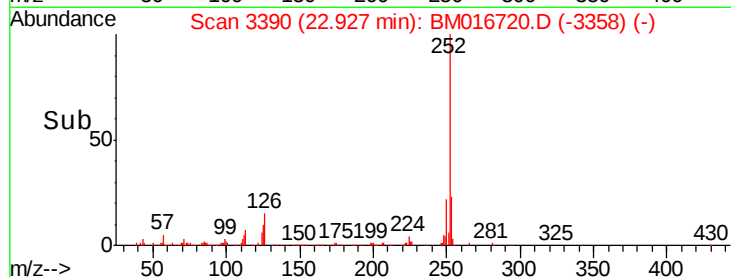
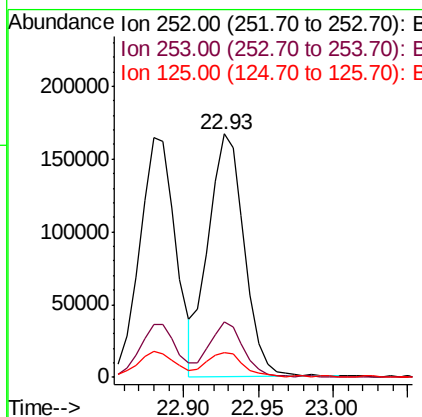
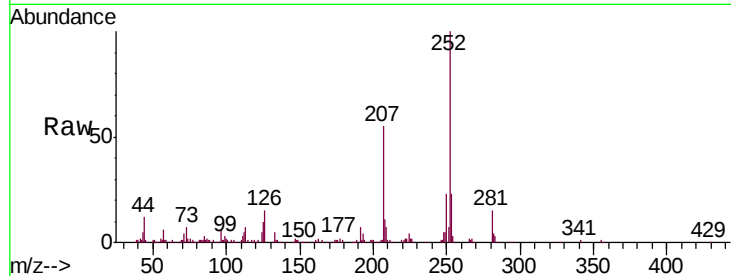
#89
Benzo(k)fluoranthene
Concen: 4.371 ng/ul
RT: 22.93 min Scan# 3390
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Instrument :
BNA_M
ClientSampleId :
MDL-W-06

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	280738		
253	22.8	17.1	25.7	
125	10.4	5.4	8.0#	

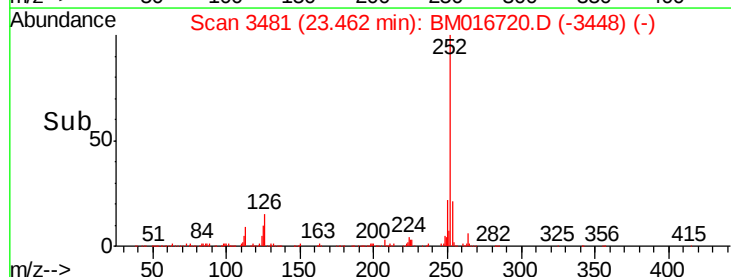
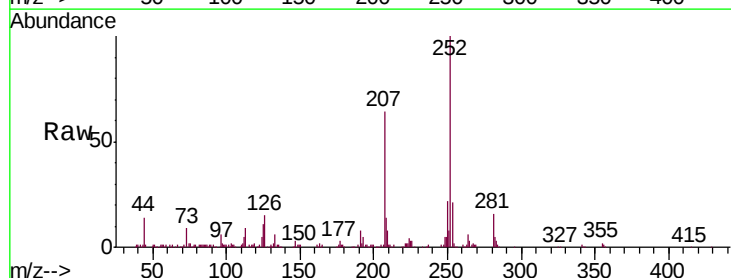
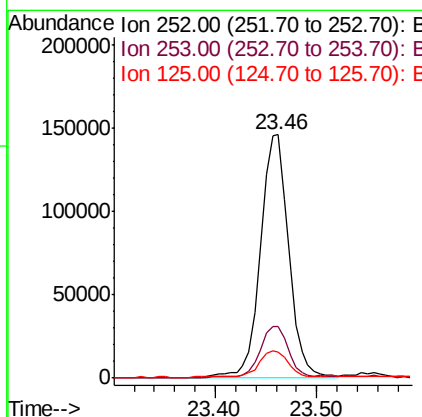
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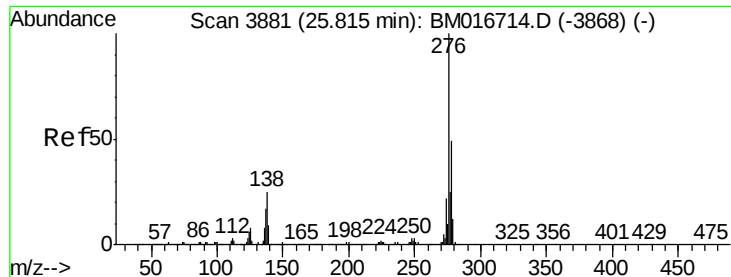
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#91
Benzo(a)pyrene
Concen: 4.424 ng/ul
RT: 23.46 min Scan# 3481
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	282049		
253	21.1	17.2	25.8	
125	10.7	5.8	8.6#	





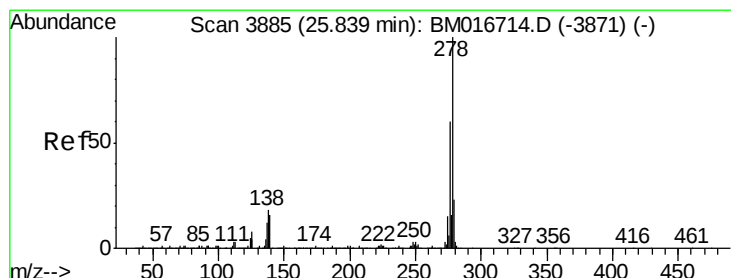
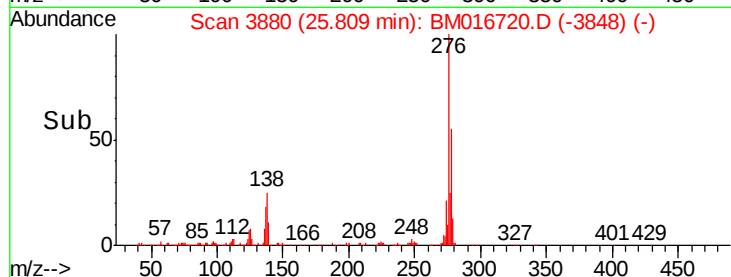
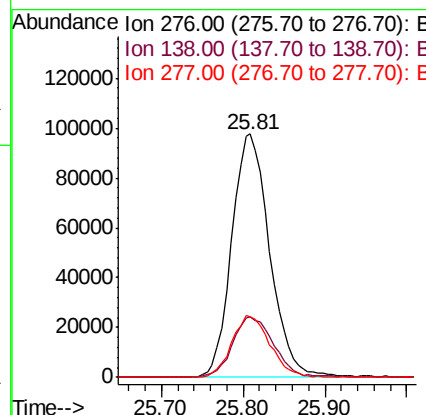
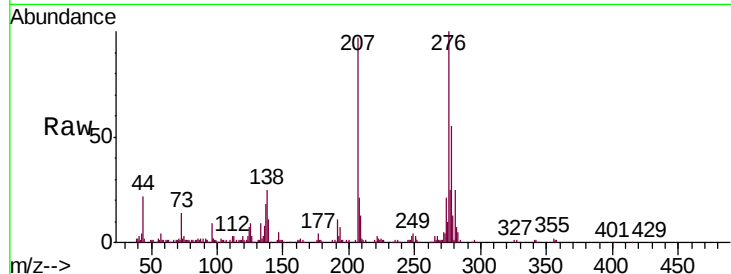
#92
Indeno(1,2,3-cd)pyrene
Concen: 4.139 ng/ul
RT: 25.81 min Scan# 3880
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Instrument :
BNA_M
ClientSampleId :
MDL-W-06

Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.7	10.9	16.3#
277	25.1	18.9	28.3

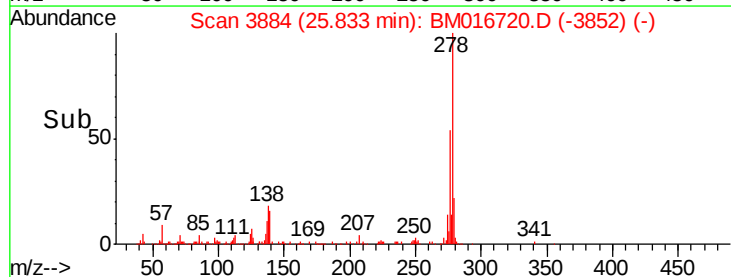
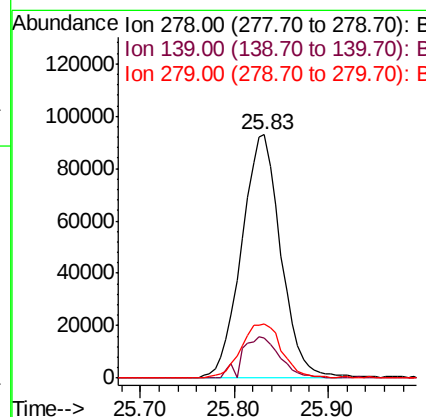
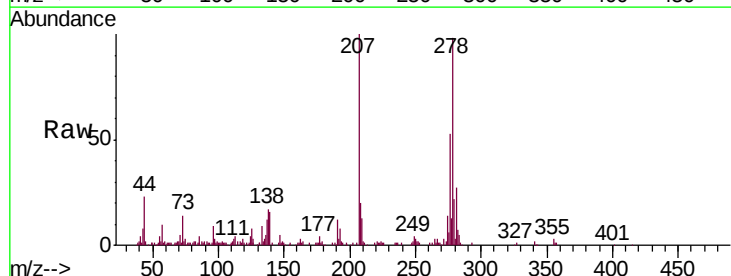
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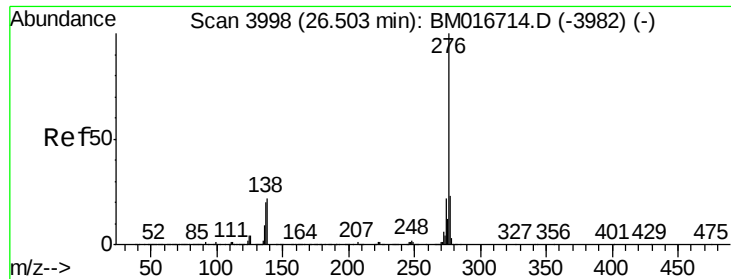
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#93
Dibenzo(a,h)anthracene
Concen: 4.230 ng/ul
RT: 25.83 min Scan# 3884
Delta R.T. -0.01 min
Lab File: BM016720.D
Acq: 11 Sep 2018 13:37

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.2	9.0	13.4#
279	22.3	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 4.215 ng/ul

RT: 26.50 min Scan# 3997

Delta R.T. -0.01 min

Lab File: BM016720.D

Acq: 11 Sep 2018 13:37

Instrument :

BNA_M

ClientSampleId :

MDL-W-06

Tgt Ion:	276	Resp:	265790
Ion Ratio	Lower	Upper	
276	100		
138	21.0	11.2	16.8#
277	22.3	19.0	28.6

Manual Integrations
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