

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121718\
 Data File : BM018240.D
 Acq On : 17 Dec 2018 09:43
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Sohil
 12/18/2018 6:14:55 PM

Quant Time: Dec 18 00:59:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 15 21:39:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	137519	20.00	ng	-0.01
21) Naphthalene-d8	10.26	136	593083	20.00	ng	0.00
39) Acenaphthene-d10	14.15	164	346815	20.00	ng	-0.01
64) Phenanthrene-d10	16.92	188	746736	20.00	ng	0.00
76) Chrysene-d12	21.14	240	784673	20.00	ng	0.00
87) Perylene-d12	23.30	264	663671	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.13	112	645076	78.36	ng	0.00
7) Phenol-d6	6.69	99	886466	77.47	ng	-0.01
23) Nitrobenzene-d5	8.66	82	912721	78.94	ng	0.00
42) 2,4,6-Tribromophenol	15.66	330	384093	75.46	ng	0.00
45) 2-Fluorobiphenyl	12.76	172	2120257	79.18	ng	0.00
79) Terphenyl-d14	19.57	244	2760285	79.56	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.13	88	125876	38.600	ng	97
3) Pyridine	3.50	79	379505	39.558	ng	99
4) n-Nitrosodimethylamine	3.43	42	125777	38.090	ng	97
6) Aniline	6.85	93	527504	36.750	ng	96
8) 2-Chlorophenol	7.06	128	373407	38.391	ng	98
9) Benzaldehyde	6.66	77	252927	36.265	ng	97
10) Phenol	6.72	94	456345	37.659	ng	97
11) bis(2-Chloroethyl)ether	6.95	93	362923	37.684	ng	97
12) 1,3-Dichlorobenzene	7.38	146	418590	38.540	ng	97
13) 1,4-Dichlorobenzene	7.53	146	427432	38.754	ng	98
14) 1,2-Dichlorobenzene	7.84	146	415769	39.104	ng	99
15) Benzyl Alcohol	7.75	79	364160	39.058	ng	94
16) 2,2'-oxybis(1-Chloropropan	8.03	45	321444	37.089	ng	94
17) 2-Methylphenol	7.95	107	321809	39.772	ng	98
18) Hexachloroethane	8.55	117	157649	38.997	ng	99
19) n-Nitroso-di-n-propylamine	8.31	70	324186	37.945	ng	95
20) 3+4-Methylphenols	8.28	107	441534	38.944	ng	98
22) Acetophenone	8.32	105	608384	38.763	ng	99
24) Nitrobenzene	8.70	77	450820	39.021	ng	99
25) Isophorone	9.22	82	728568	37.847	ng	98
26) 2-Nitrophenol	9.40	139	224812	39.674	ng	99
27) 2,4-Dimethylphenol	9.46	122	315012	38.573	ng	98
28) bis(2-Chloroethoxy)methane	9.70	93	462324	36.844	ng	99
29) 2,4-Dichlorophenol	9.92	162	366514	40.478	ng	100
30) 1,2,4-Trichlorobenzene	10.13	180	393119	38.169	ng	95
31) Naphthalene	10.31	128	1100123	37.935	ng	99
32) Benzoic acid	9.66	122	285874m	36.968	ng	
33) 4-Chloroaniline	10.45	127	509310	40.093	ng	98
34) Hexachlorobutadiene	10.58	225	252859	38.818	ng	99
35) Caprolactam	11.26	113	123713	35.856	ng	97
36) 4-Chloro-3-methylphenol	11.58	107	428678	39.400	ng	99
37) 2-Methylnaphthalene	11.93	142	795976	38.920	ng	100
38) 1-Methylnaphthalene	12.16	142	769086	38.538	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.31	216	454992	38.151	ng	99

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 BNA_M
 ClientSampleID :
 SSTDC040

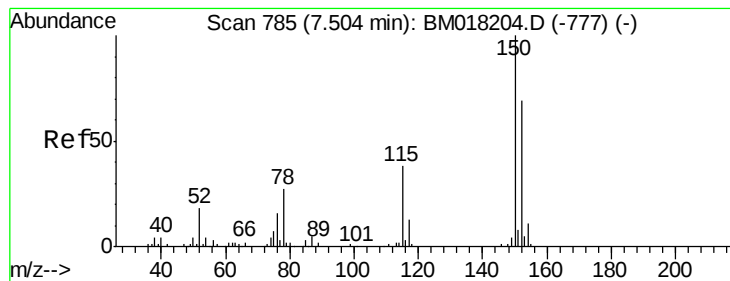
Manual Integrations
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Quant Time: Dec 18 00:59:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.27	237	154503	34.682	ng	98
43) 2,4,6-Trichlorophenol	12.57	196	289600	37.755	ng	97
44) 2,4,5-Trichlorophenol	12.65	196	304426	37.384	ng	98
46) 1,1'-Biphenyl	12.97	154	1170965	37.530	ng	99
47) 2-Chloronaphthalene	13.02	162	871962	37.970	ng	99
48) 2-Nitroaniline	13.25	65	269543	38.103	ng	99
49) Acenaphthylene	13.87	152	1293237	37.370	ng	99
50) Dimethylphthalate	13.63	163	1057340	36.671	ng	99
51) 2,6-Dinitrotoluene	13.76	165	235267	37.117	ng	91
52) Acenaphthene	14.22	154	807594	38.185	ng	99
53) 3-Nitroaniline	14.09	138	255621	38.322	ng	100
54) 2,4-Dinitrophenol	14.31	184	121405	34.722	ng	97
55) Dibenzofuran	14.56	168	1298113	38.199	ng	99
56) 4-Nitrophenol	14.42	139	188470	37.267	ng	97
57) 2,4-Dinitrotoluene	14.56	165	338423	38.627	ng	96
58) Fluorene	15.22	166	951209	36.241	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.80	232	275987	37.632	ng	99
60) Diethylphthalate	15.00	149	1107348	35.588	ng	99
61) 4-Chlorophenyl-phenylether	15.22	204	535175	36.053	ng	99
62) 4-Nitroaniline	15.27	138	235640	37.231	ng	99
63) Azobenzene	15.51	77	1084785	38.234	ng	99
65) 4,6-Dinitro-2-methylphenol	15.33	198	188489	34.288	ng	96
66) n-Nitrosodiphenylamine	15.44	169	918829	37.210	ng	99
67) 4-Bromophenyl-phenylether	16.11	248	348245	38.507	ng	97
68) Hexachlorobenzene	16.22	284	378014	38.154	ng	97
69) Atrazine	16.41	200	309510	37.128	ng	99
70) Pentachlorophenol	16.57	266	248328	37.951	ng	97
71) Phenanthrene	16.96	178	1548976	38.189	ng	99
72) Anthracene	17.05	178	1547018	38.445	ng	99
73) Carbazole	17.33	167	1566890	37.938	ng	100
74) Di-n-butylphthalate	17.90	149	1908954	37.459	ng	99
75) Fluoranthene	18.99	202	1780630	37.759	ng	100
77) Benzidine	19.20	184	925786	46.527	ng	98
78) Pyrene	19.36	202	1860346	39.790	ng	99
80) Butylbenzylphthalate	20.28	149	870582	39.140	ng	97
81) Benzo(a)anthracene	21.12	228	1748224	38.140	ng	99
82) 3,3'-Dichlorobenzidine	21.07	252	710196	38.783	ng	98
83) Chrysene	21.17	228	1670662	37.894	ng	100
84) Bis(2-ethylhexyl)phthalate	21.06	149	1285730	38.786	ng	100
85) Di-n-octyl phthalate	21.93	149	2043860	37.647	ng	99
86) Indeno(1,2,3-cd)pyrene	25.43	276	1405528m	32.004	ng	
88) Benzo(b)fluoranthene	22.66	252	1521037	40.800	ng	99
89) Benzo(k)fluoranthene	22.70	252	1489374	40.115	ng	98
90) Benzo(a)pyrene	23.20	252	1363722	38.462	ng	99
91) Dibenzo(a,h)anthracene	25.44	278	1192742	36.315	ng	98
92) Benzo(g,h,i)perylene	26.08	276	1134892	36.554	ng	99

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



#1

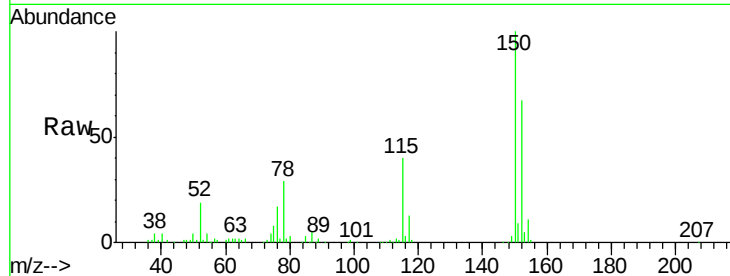
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.49 min Scan# 783
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

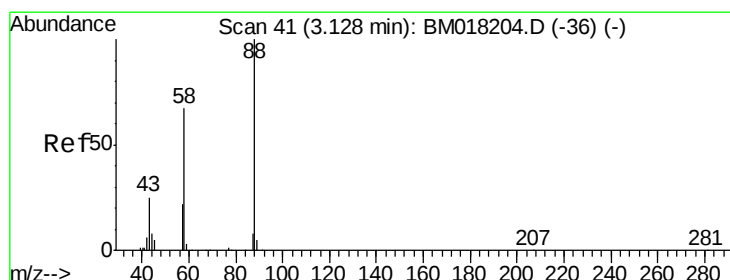
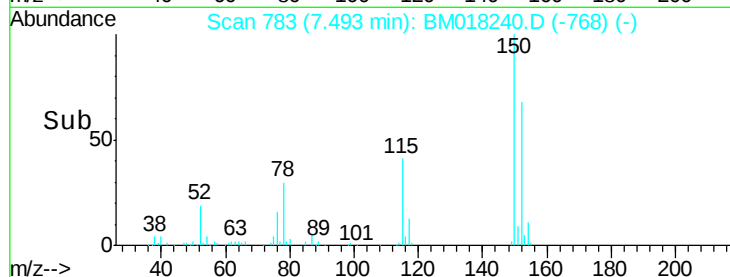
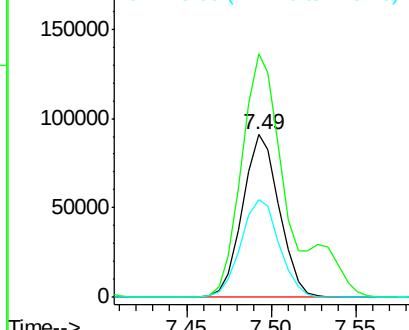
Tgt Ion	Ratio	Lower	Upper
152	100		
150	149.5	116.1	174.1
115	60.4	44.6	67.0

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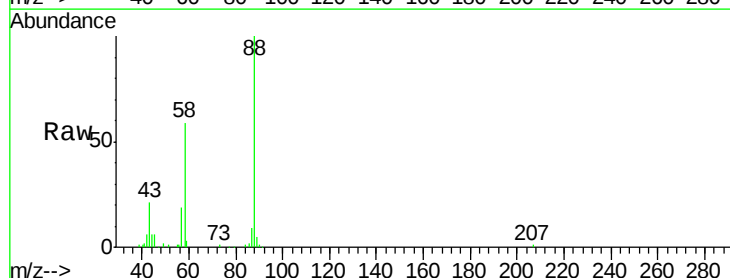
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



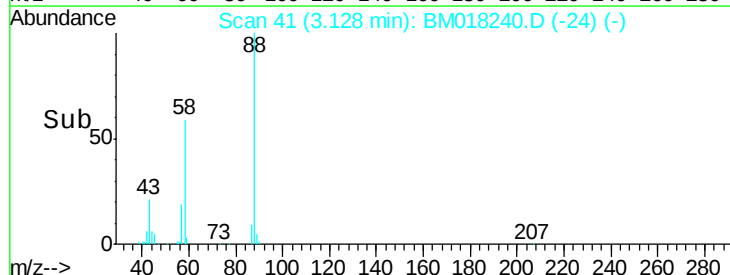
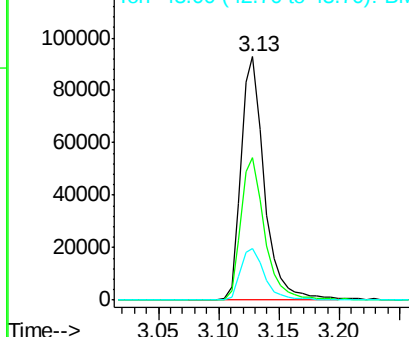
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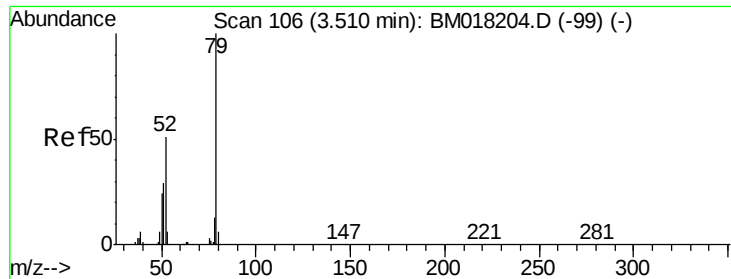
1,4-Dioxane
Concen: 38.600 ng
RT: 3.13 min Scan# 41
Delta R.T. -0.00 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
88	100		
58	59.7	49.8	74.6
43	22.4	19.1	28.7



Abundance Ion 88.00 (87.70 to 88.70): BM0
Ion 58.00 (57.70 to 58.70): BM0
Ion 43.00 (42.70 to 43.70): BM0





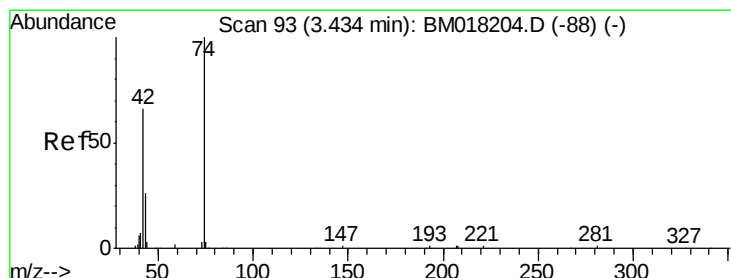
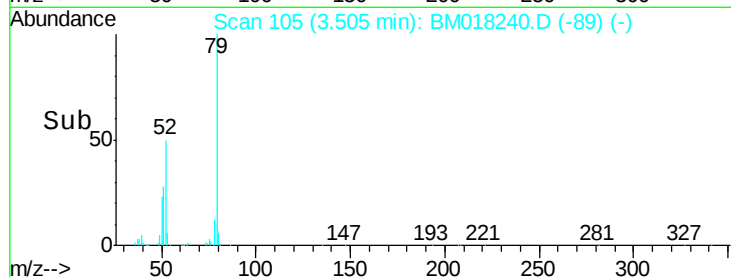
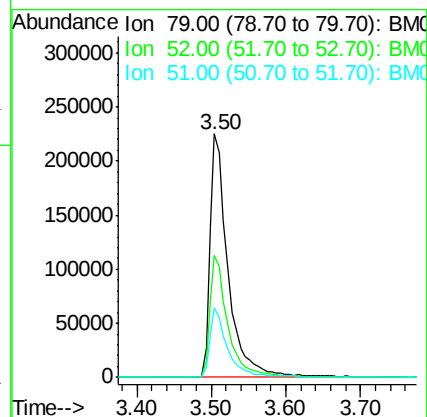
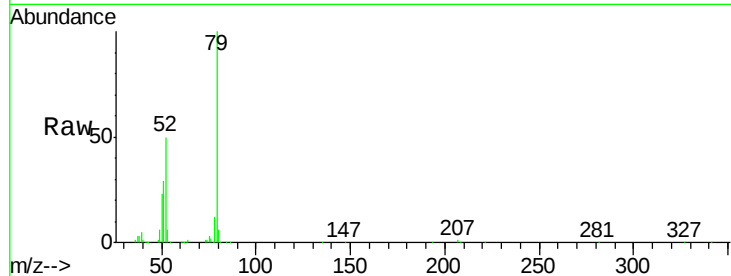
#3
 Pyridine
 Concen: 39.558 ng
 RT: 3.50 min Scan# 105
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Instrument :
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 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
79	100		
52	50.4	40.7	61.1
51	28.6	23.0	34.6

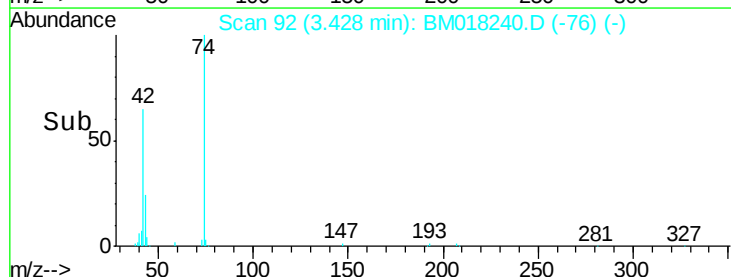
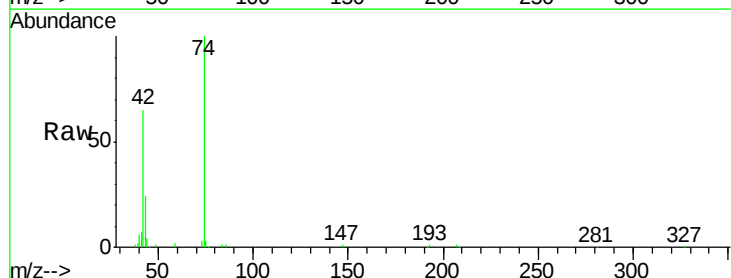
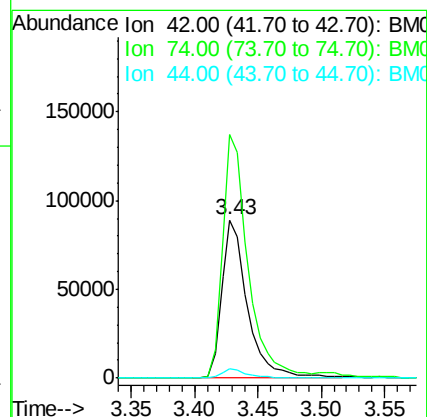
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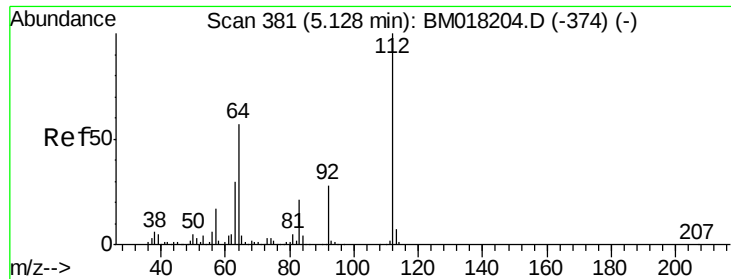
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#4
 n-Nitrosodimethylamine
 Concen: 38.090 ng
 RT: 3.43 min Scan# 92
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
42	100		
74	154.0	120.4	180.6
44	5.9	4.6	7.0





#5

2-Fluorophenol

Concen: 78.359 ng

RT: 5.13 min Scan# 381

Delta R.T. -0.00 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Instrument :

BNA_M

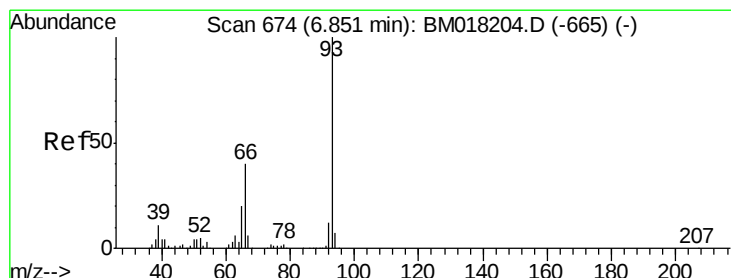
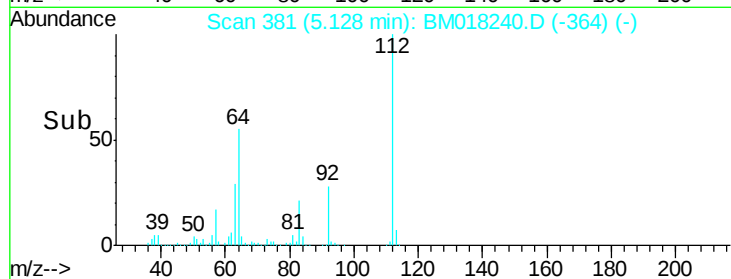
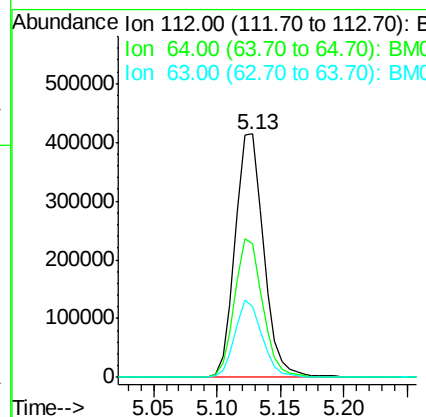
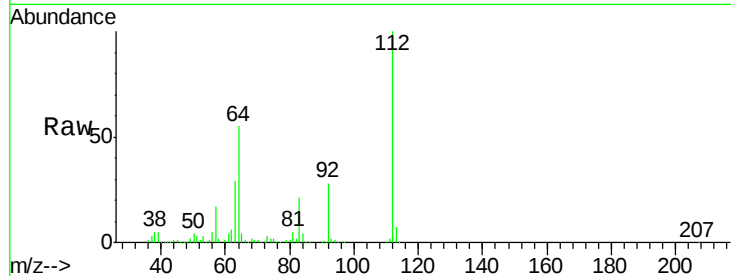
ClientSampleId :

SSTDCCC040

Tgt Ion:	112	Resp:	645076
Ion Ratio	Lower	Upper	
112	100		
64	54.9	45.4	68.2
63	29.3	24.0	36.0

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#6

Aniline

Concen: 36.750 ng

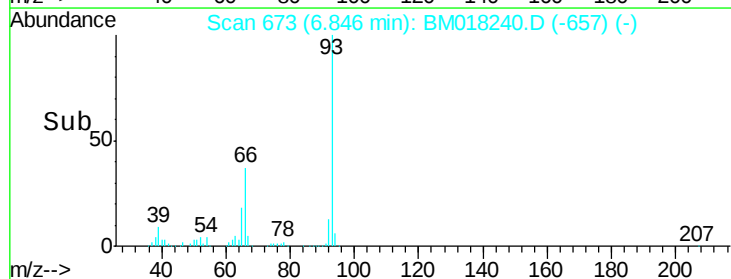
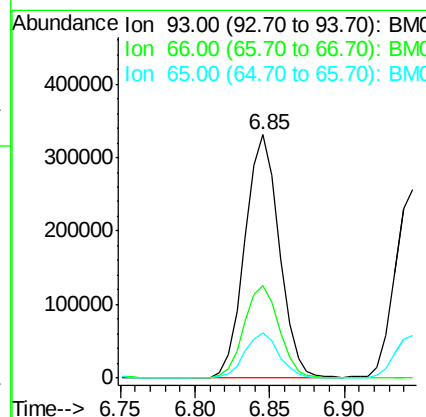
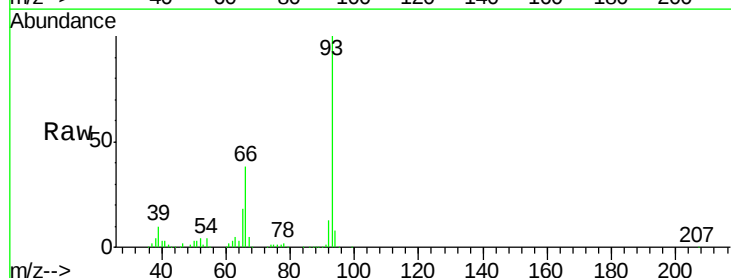
RT: 6.85 min Scan# 673

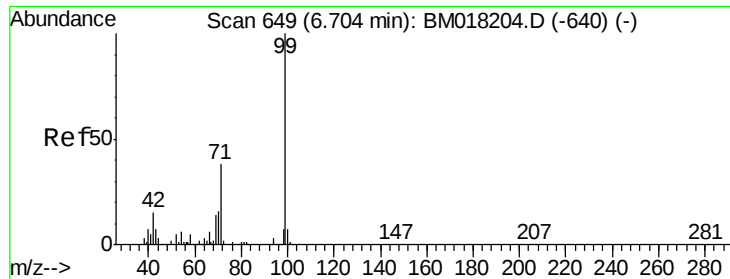
Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Tgt Ion:	93	Resp:	527504
Ion Ratio	Lower	Upper	
93	100		
66	38.2	32.3	48.5
65	18.3	16.2	24.4





#7

Phenol-d6

Concen: 77.473 ng

RT: 6.69 min Scan# 647

Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Instrument :

BNA_M

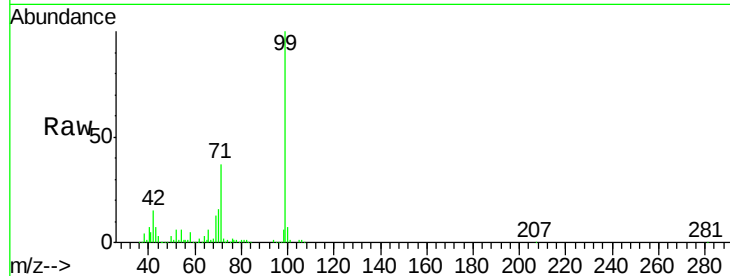
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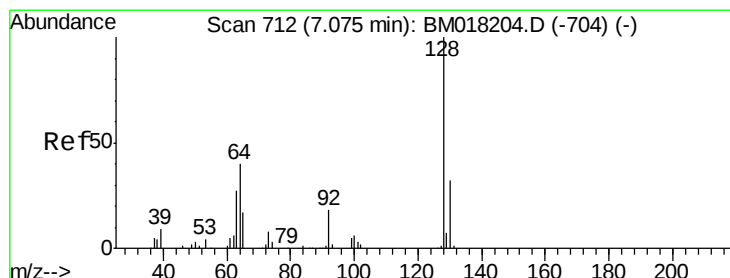
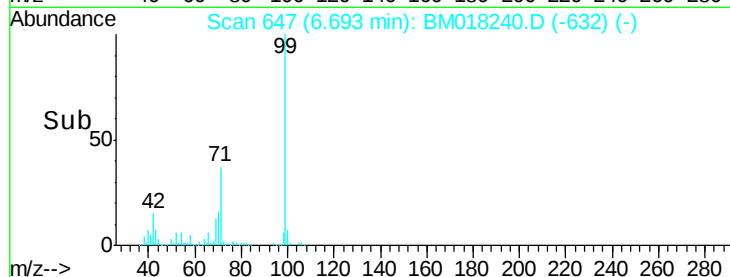
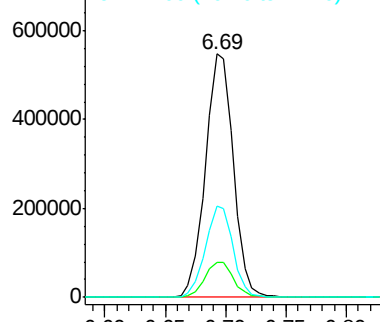
Tgt Ion:	99	Resp:	886466
Ion Ratio	Lower	Upper	
99	100		
42	14.5	12.3	18.5
71	37.3	30.2	45.2

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Abundance Ion 99.00 (98.70 to 99.70): BM018240.D (-640) (-)



#8

2-Chlorophenol

Concen: 38.391 ng

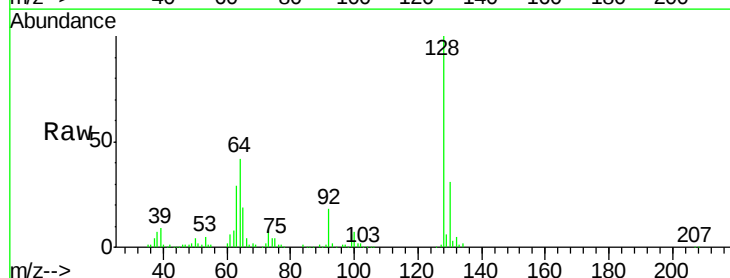
RT: 7.06 min Scan# 710

Delta R.T. -0.01 min

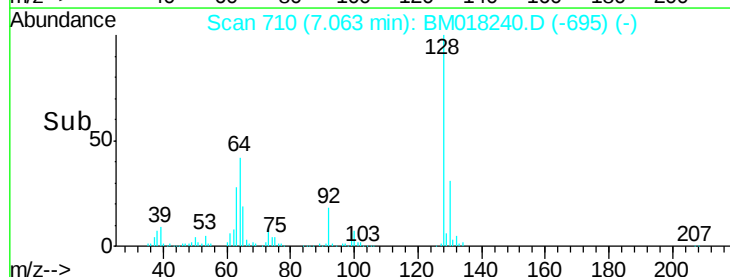
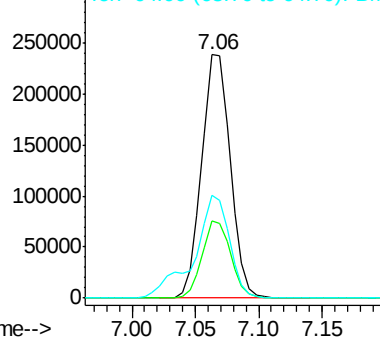
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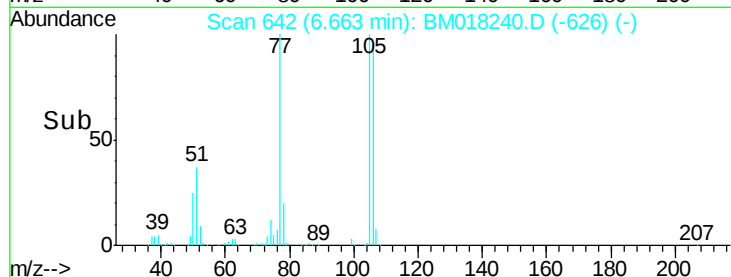
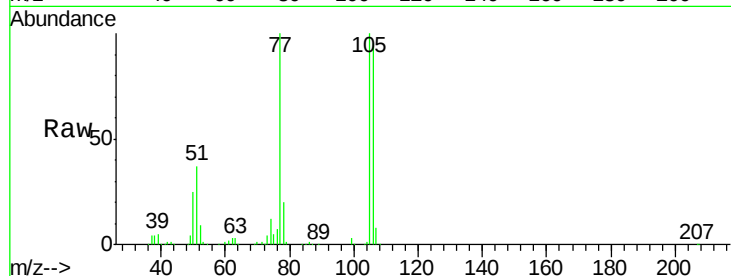
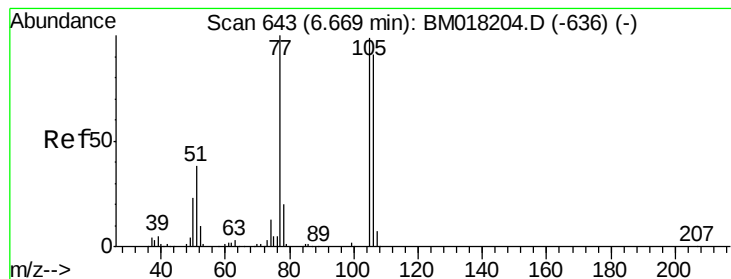
Acq: 17 Dec 2018 09:43

Tgt Ion:	128	Resp:	373407
Ion Ratio	Lower	Upper	
128	100		
130	31.5	12.3	52.3
64	42.4	24.1	64.1



Abundance Ion 128.00 (127.70 to 128.70): BM018240.D (-695) (-)





#9

Benzaldehyde

Concen: 36.265 ng

RT: 6.66 min Scan# 642

Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Tgt Ion:	77	Resp:	252927
Ion	Ratio	Lower	Upper
77	100		
105	100.0	78.8	118.8
106	95.1	70.7	110.7

Instrument :

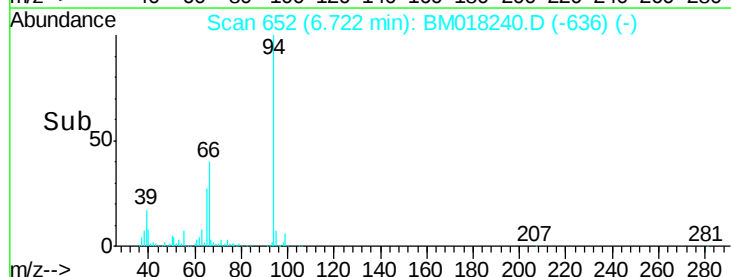
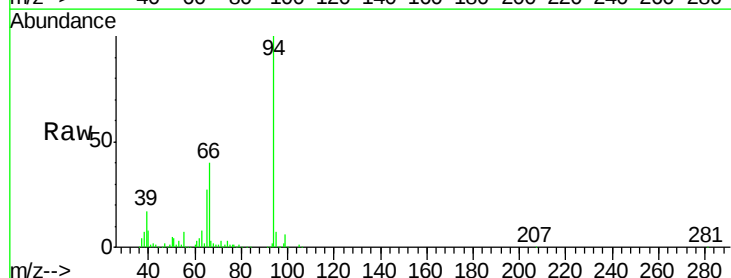
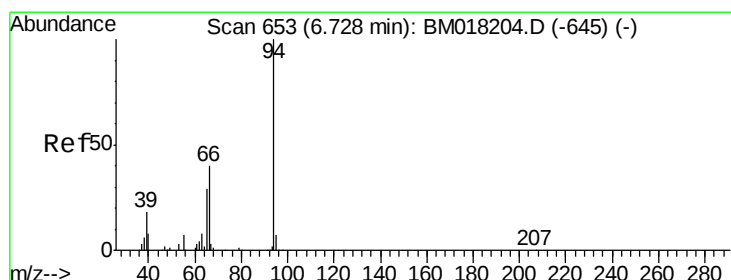
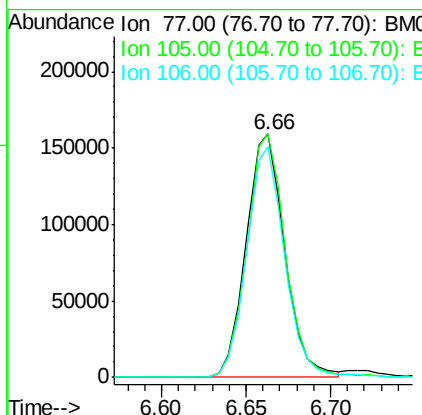
BNA_M

ClientSampleId :

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#10

Phenol

Concen: 37.659 ng

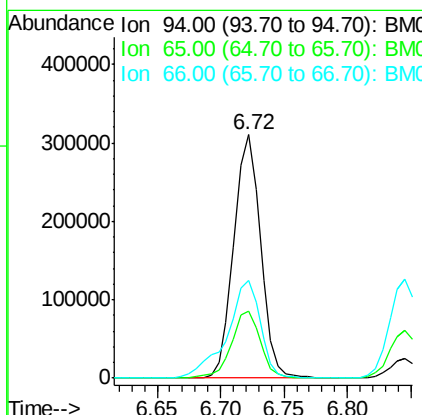
RT: 6.72 min Scan# 652

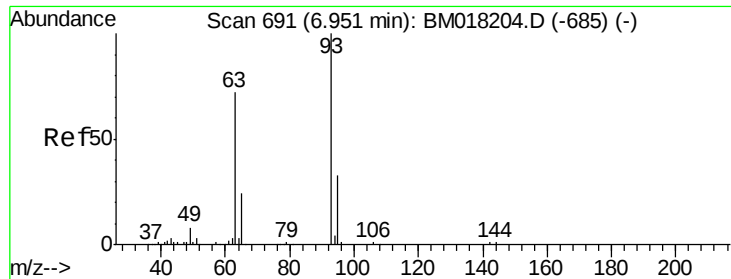
Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Tgt Ion:	94	Resp:	456345
Ion	Ratio	Lower	Upper
94	100		
65	27.4	9.5	49.5
66	40.3	21.3	61.3





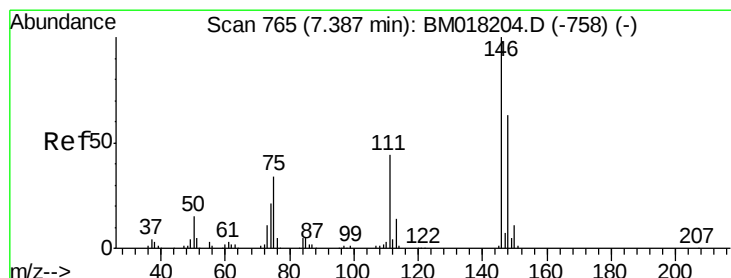
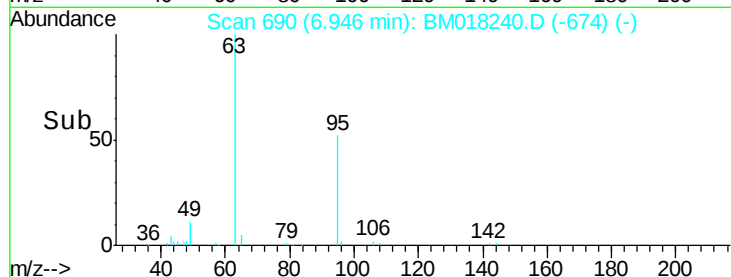
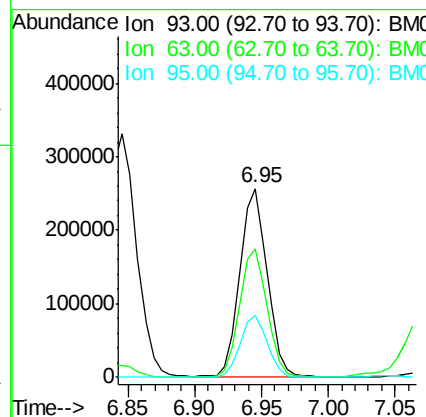
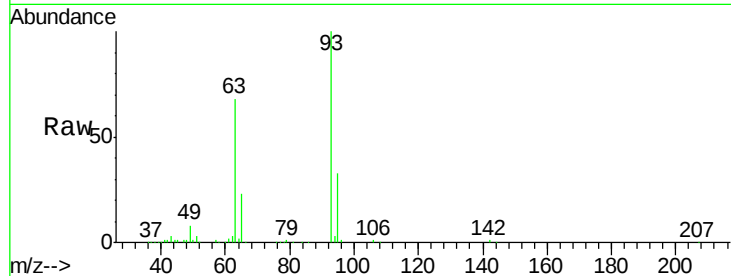
#11
bis(2-Chloroethyl)ether
Concen: 37.684 ng
RT: 6.95 min Scan# 690
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
93	100		
63	68.0	51.7	91.7
95	32.6	13.1	53.1

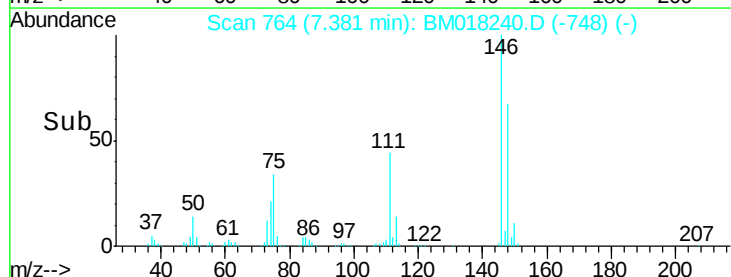
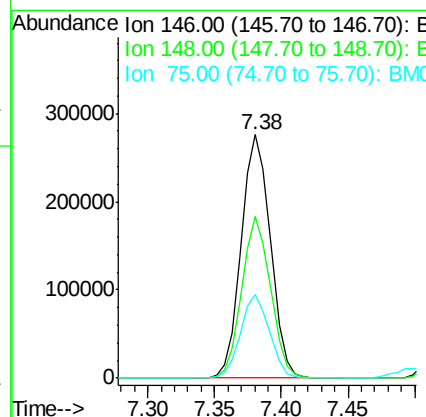
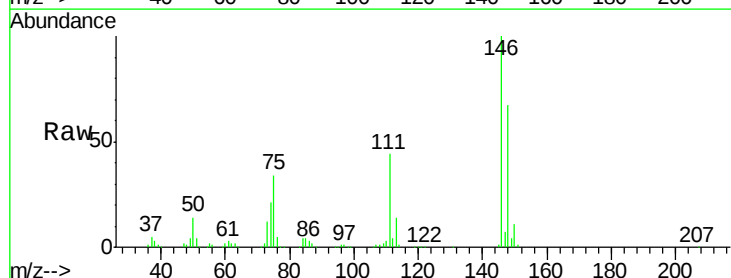
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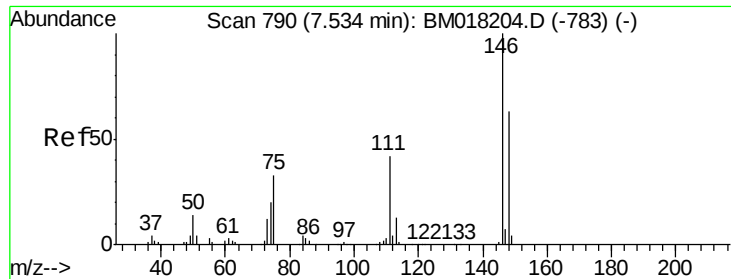
Sohil
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#12
1,3-Dichlorobenzene
Concen: 38.540 ng
RT: 7.38 min Scan# 764
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.6	50.6	76.0
75	34.1	27.0	40.4





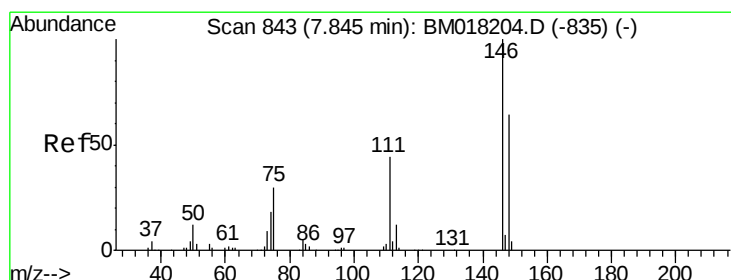
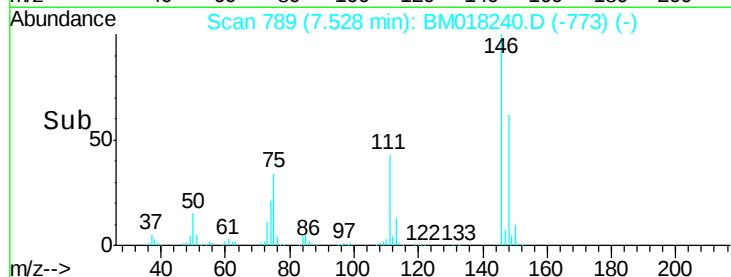
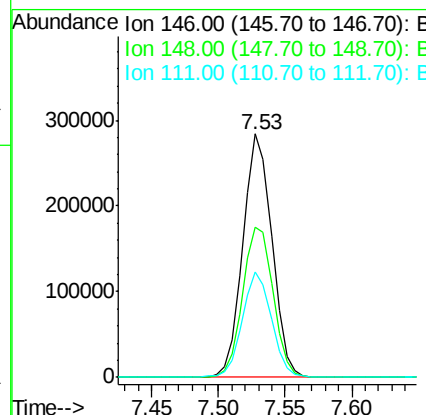
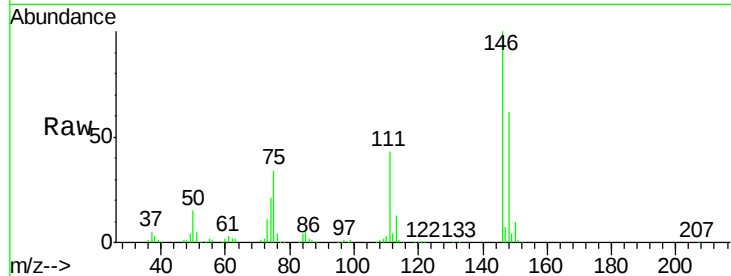
#13
 1,4-Dichlorobenzene
 Concen: 38.754 ng
 RT: 7.53 min Scan# 789
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.6	50.7	76.1
111	43.1	34.2	51.2

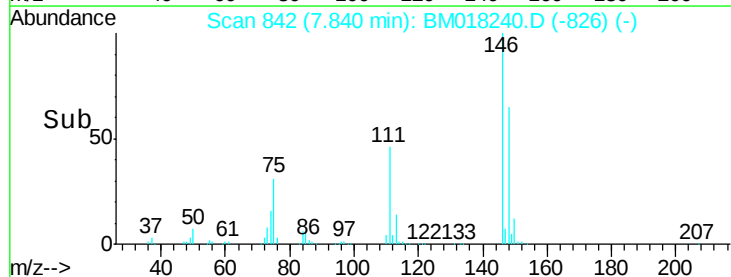
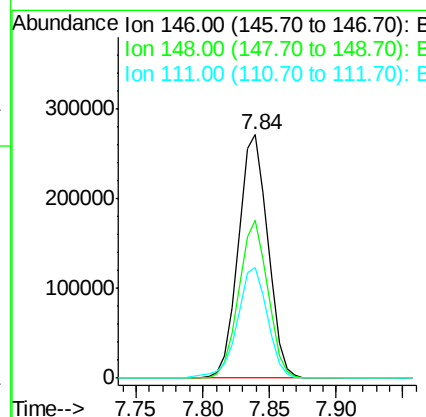
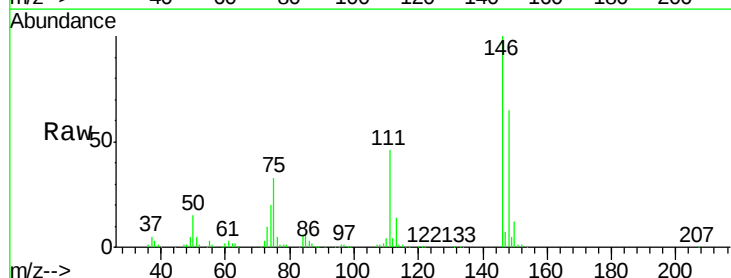
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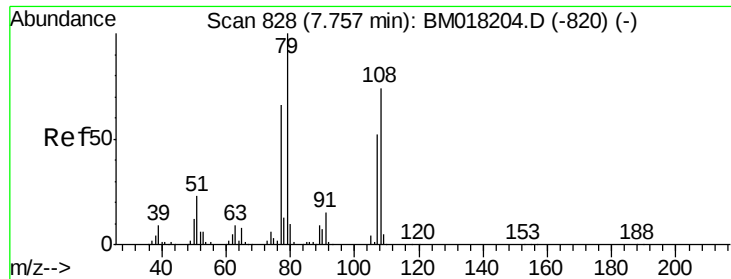
Sohil
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#14
 1,2-Dichlorobenzene
 Concen: 39.104 ng
 RT: 7.84 min Scan# 842
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.3	76.9
111	45.6	35.8	53.8





#15

Benzyl Alcohol

Concen: 39.058 ng

RT: 7.75 min Scan# 827

Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Instrument :

BNA_M

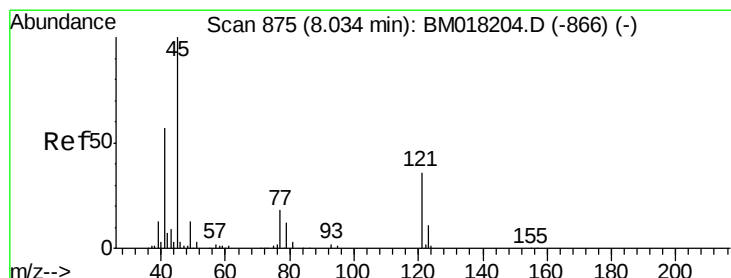
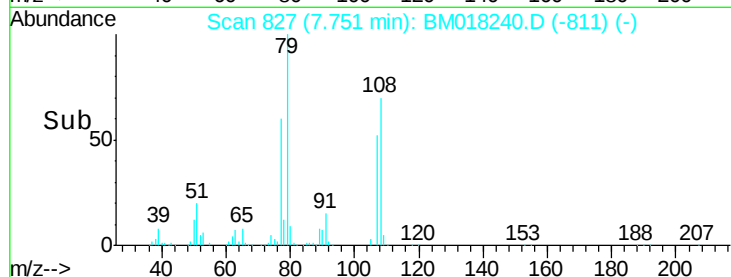
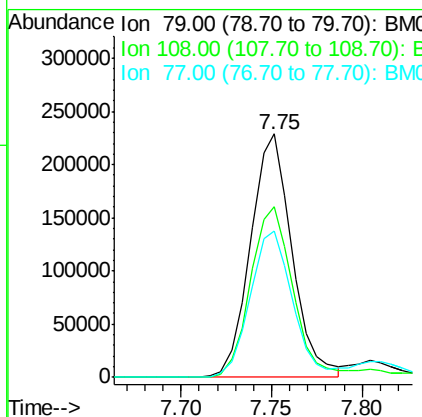
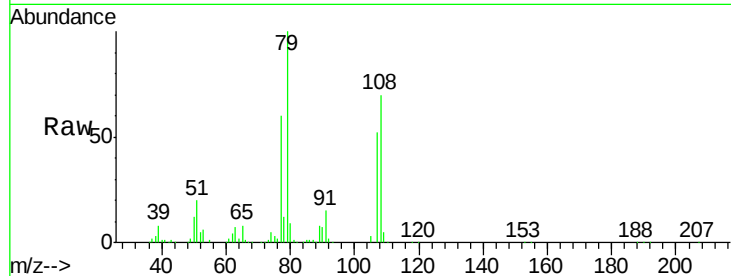
ClientSampleId :

SSTDCCC040

Tgt Ion:	79	Resp:	364160
Ion	Ratio	Lower	Upper
79	100		
108	70.2	59.3	88.9
77	60.2	53.0	79.4

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 37.089 ng

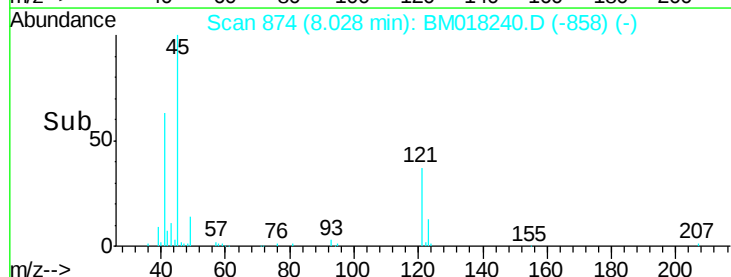
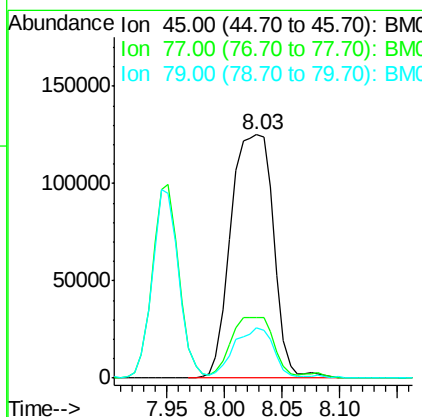
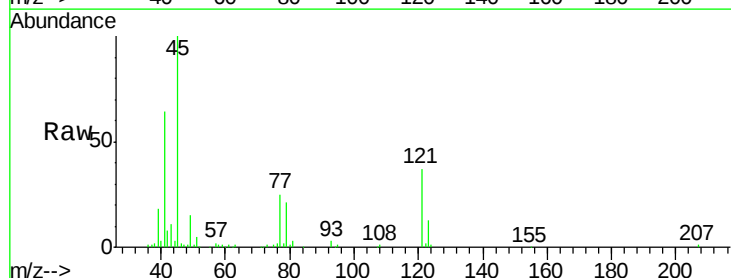
RT: 8.03 min Scan# 874

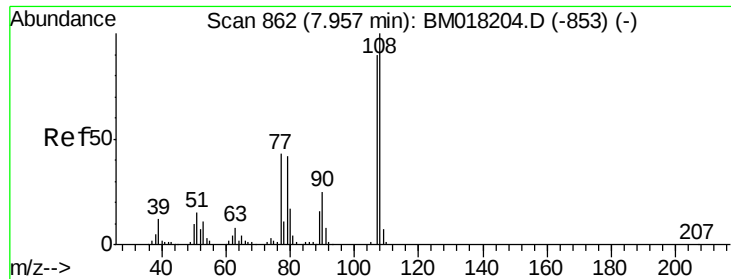
Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Tgt Ion:	45	Resp:	321444
Ion	Ratio	Lower	Upper
45	100		
77	25.0	2.5	42.5
79	20.8	0.0	37.2





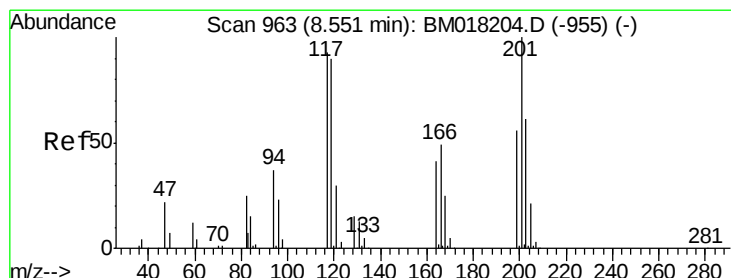
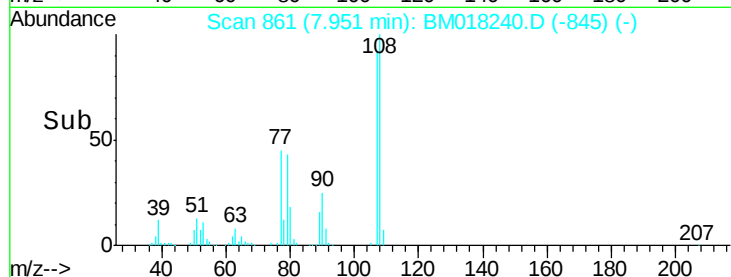
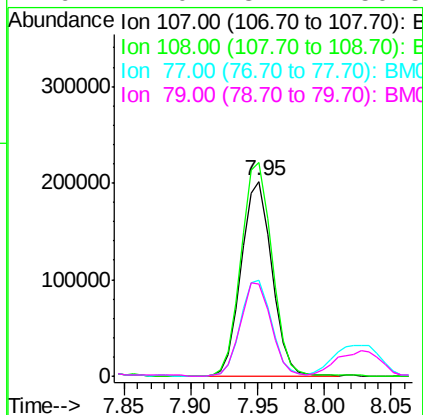
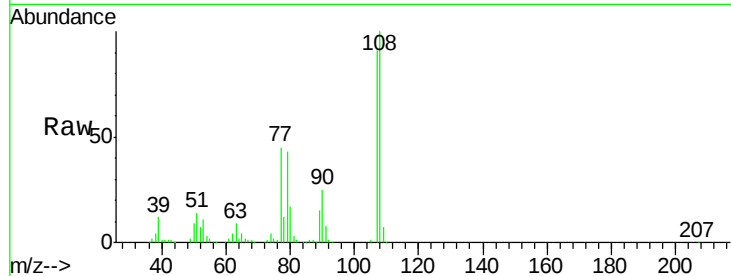
#17
2-Methylphenol
Concen: 39.772 ng
RT: 7.95 min Scan# 861
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
107	100			
108	109.4	89.3	133.9	
77	49.2	38.2	57.4	
79	47.0	37.7	56.5	

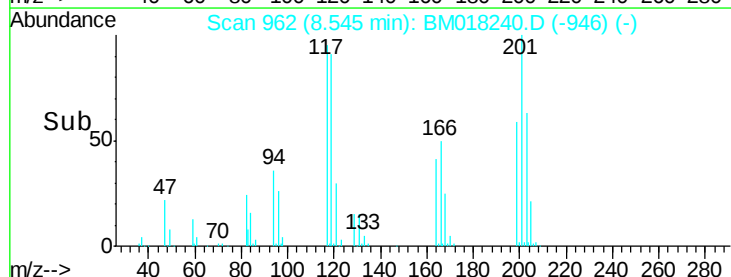
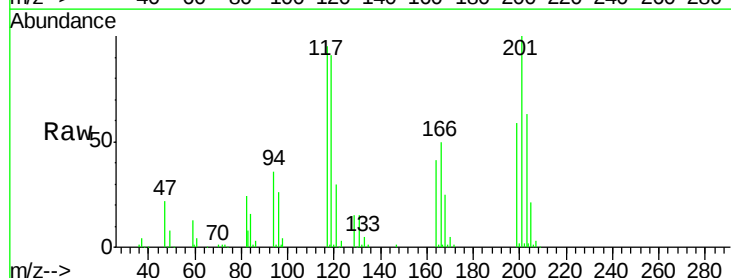
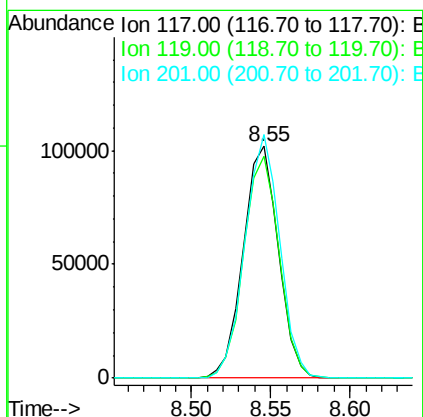
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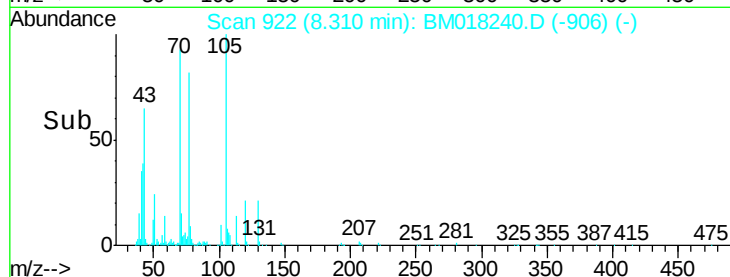
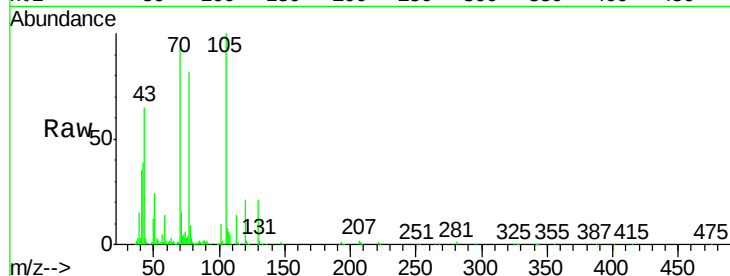
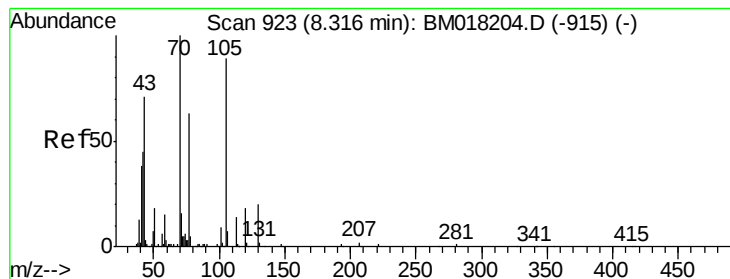
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#18
Hexachloroethane
Concen: 38.997 ng
RT: 8.55 min Scan# 962
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	96.0	77.0	115.4	
201	105.2	85.7	128.5	





#19

n-Nitroso-di-n-propylamine

Concen: 37.945 ng

RT: 8.31 min Scan# 922

Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 324186

Ion Ratio Lower Upper

70 100

42 42.1 36.2 54.2

101 10.5 7.5 11.3

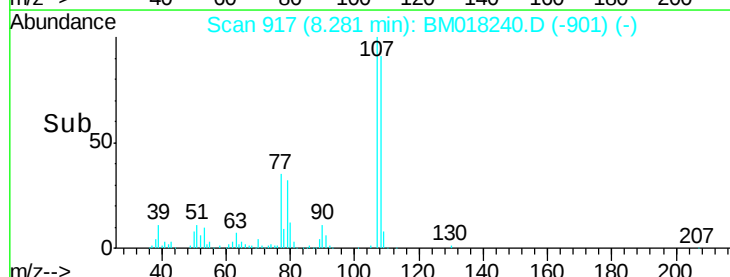
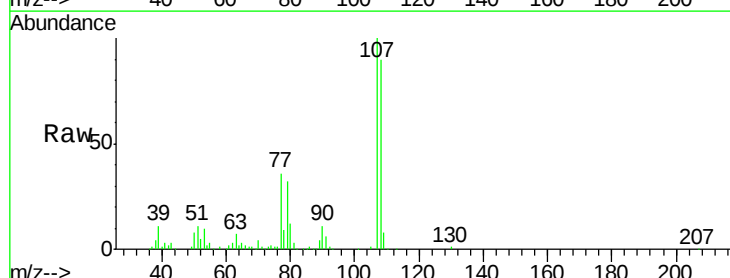
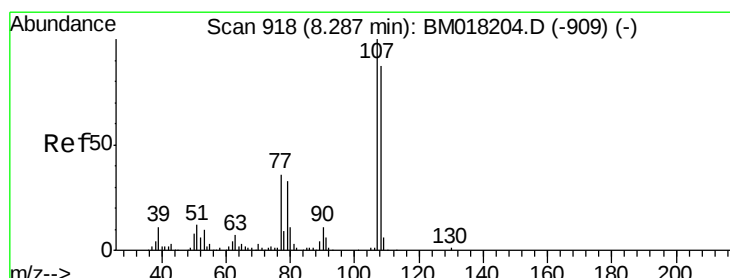
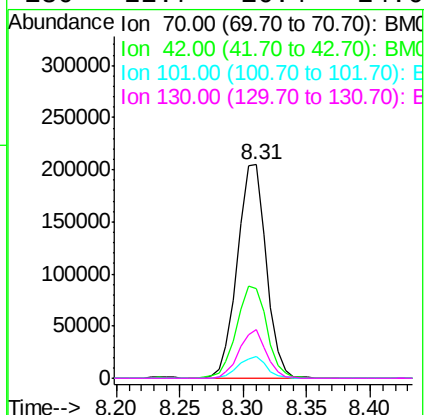
130 22.7 16.4 24.6

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#20

3+4-Methylphenols

Concen: 38.944 ng

RT: 8.28 min Scan# 917

Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Tgt Ion: 107 Resp: 441534

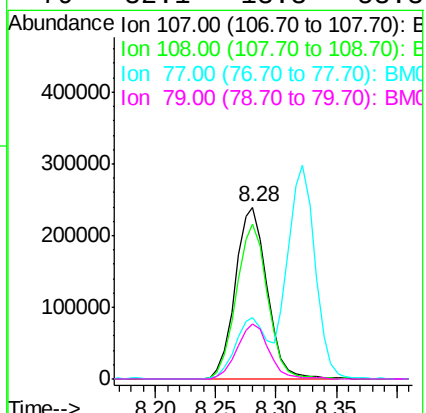
Ion Ratio Lower Upper

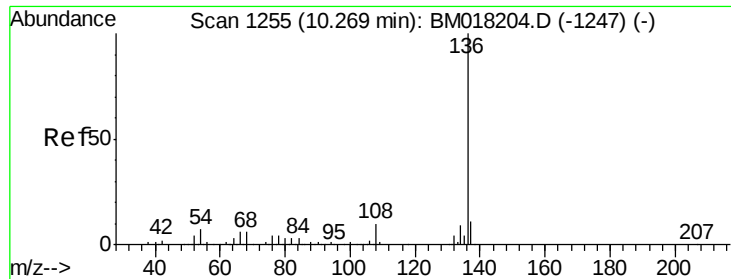
107 100

108 90.3 67.4 107.4

77 35.6 15.7 55.7

79 32.1 13.3 53.3





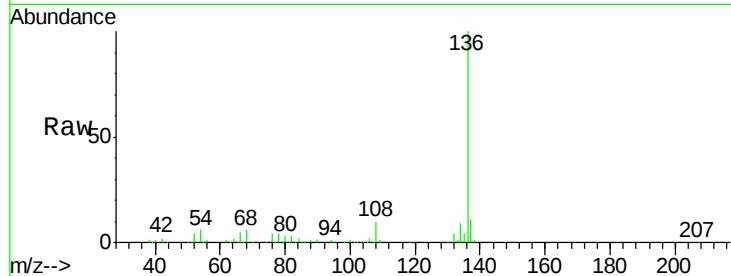
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.26 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

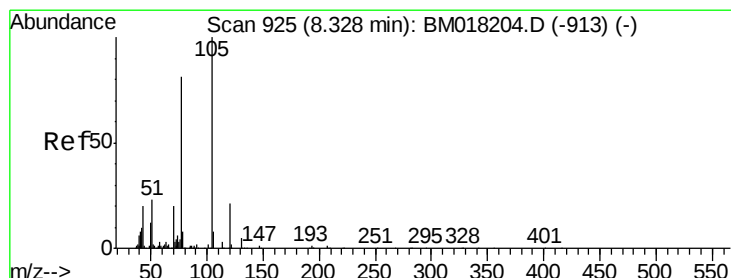
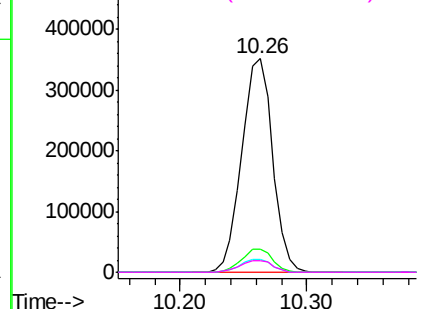
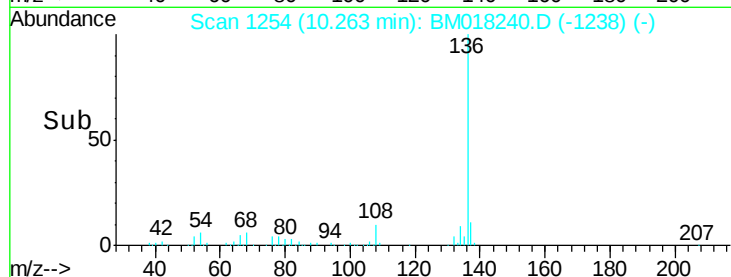
Tgt Ion	Ratio	Resp	Lower	Upper
136	100	593083		
137	10.6	9.2	13.8	
54	6.1	5.2	7.8	
68	5.5	5.0	7.6	

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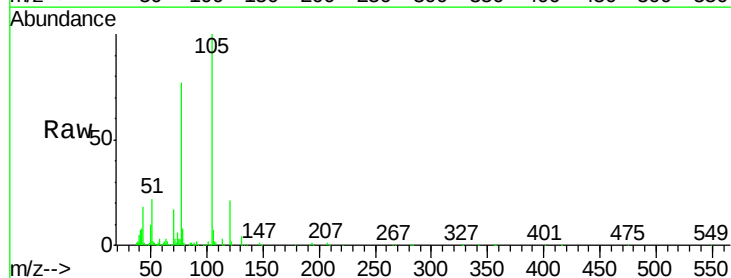


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BM
Ion 68.00 (67.70 to 68.70): BM

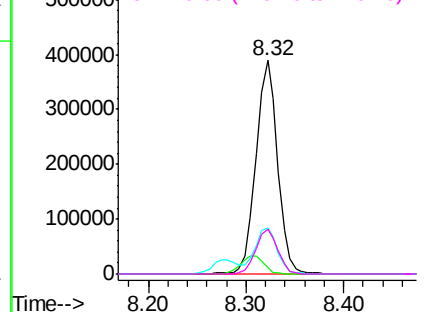
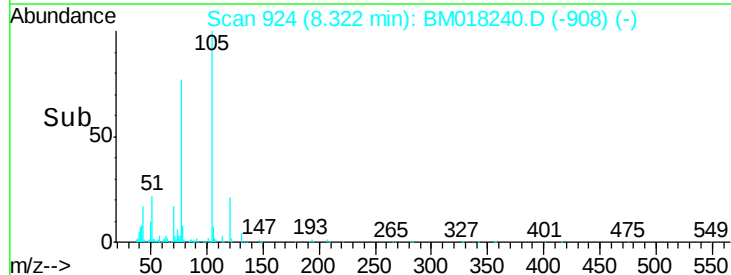


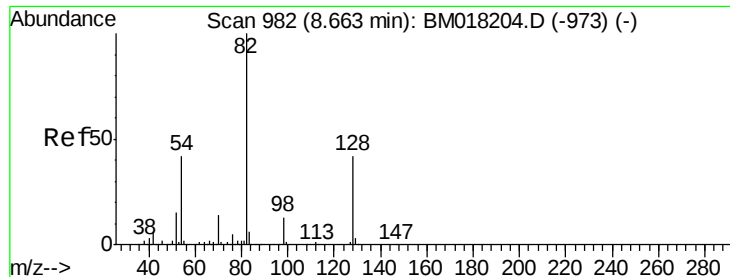
#22
Acetophenone
Concen: 38.763 ng
RT: 8.32 min Scan# 924
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	608384		
71	2.9	2.6	4.0	
51	21.6	18.3	27.5	
120	21.3	17.0	25.6	



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BM
Ion 51.00 (50.70 to 51.70): BM
Ion 120.00 (119.70 to 120.70): E





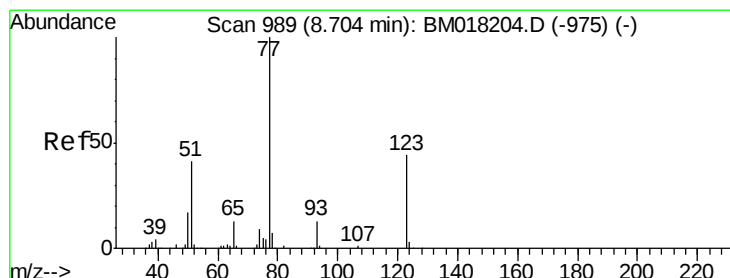
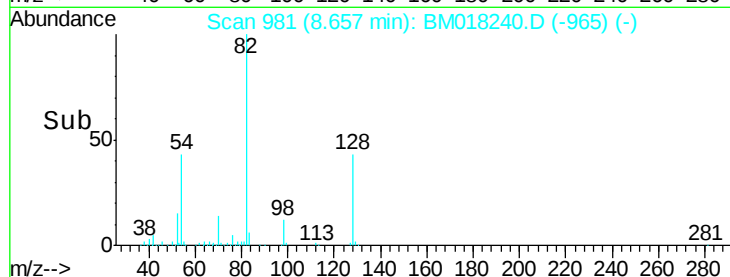
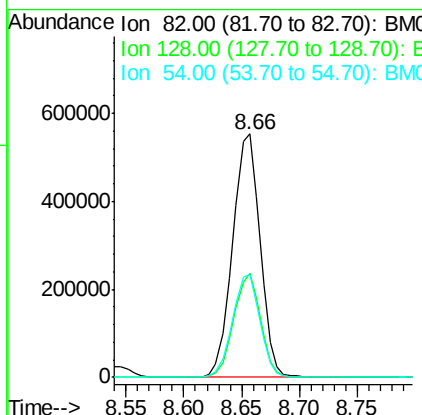
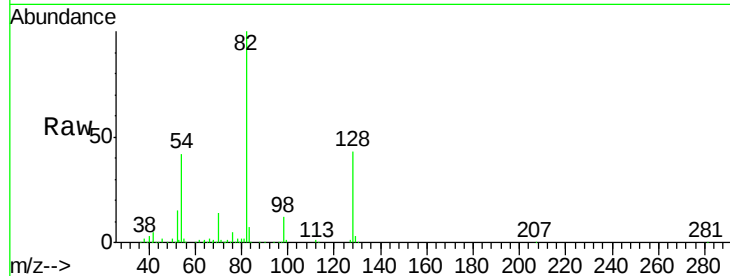
#23
Nitrobenzene-d5
Concen: 78.938 ng
RT: 8.66 min Scan# 981
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
82	100		
128	42.9	33.4	50.2
54	42.4	33.4	50.2

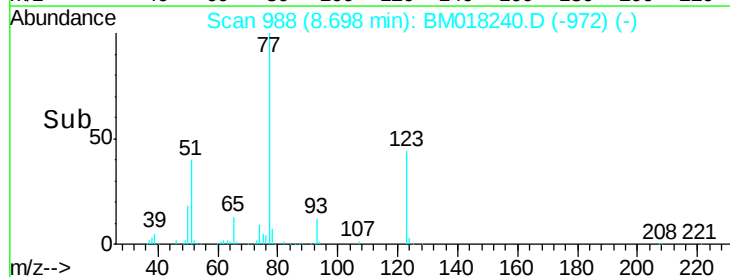
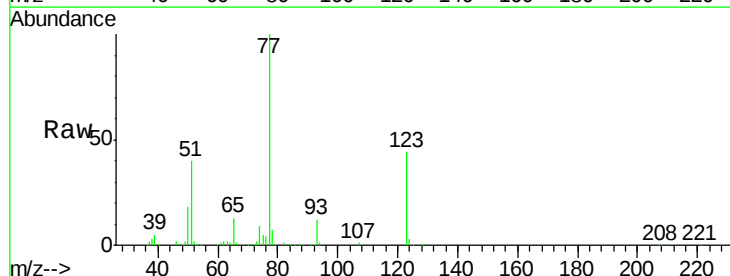
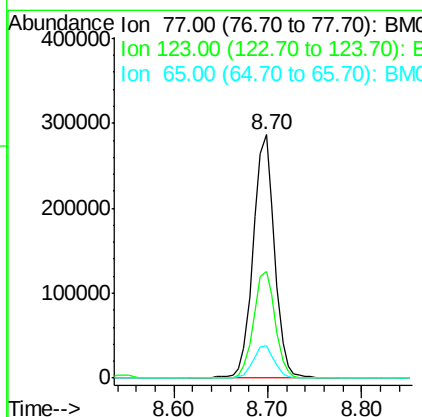
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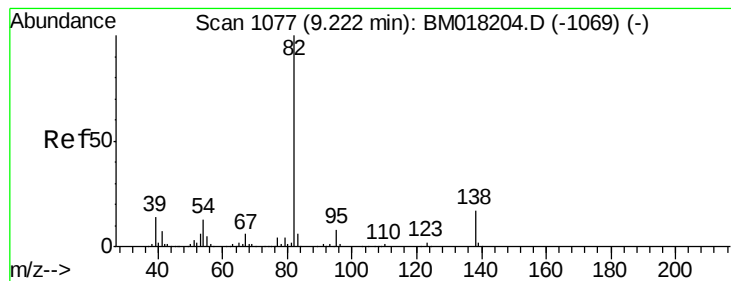
Sohil
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#24
Nitrobenzene
Concen: 39.021 ng
RT: 8.70 min Scan# 988
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
77	100		
123	43.6	35.4	53.2
65	13.2	10.6	15.8





#25

Isophorone

Concen: 37.847 ng

RT: 9.22 min Scan# 1076

Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Instrument :

BNA_M

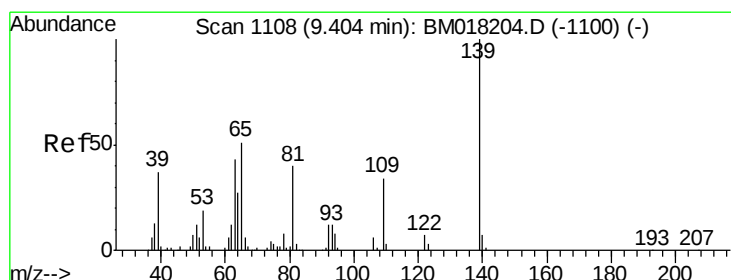
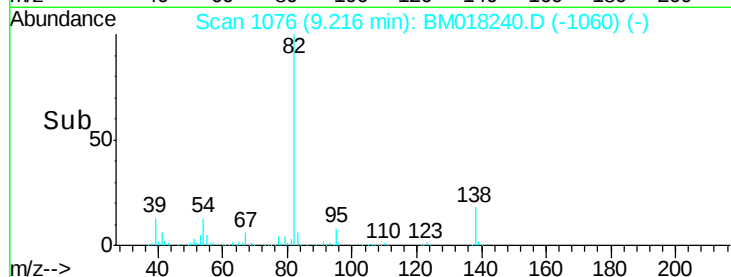
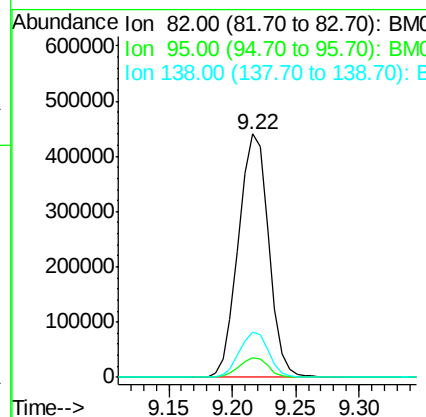
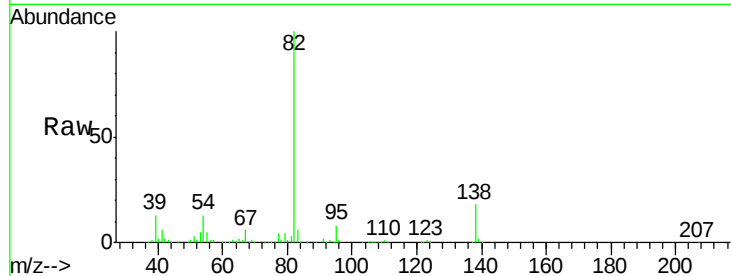
ClientSampleId :

SSTDCCC040

Tgt Ion:	82	Resp:	728568
Ion Ratio	Lower	Upper	
82	100		
95	8.1	6.4	9.6
138	18.3	13.9	20.9

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#26

2-Nitrophenol

Concen: 39.674 ng

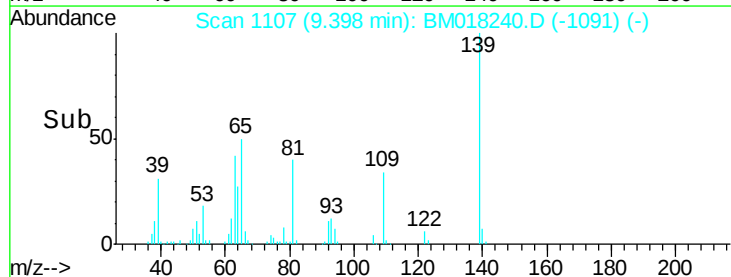
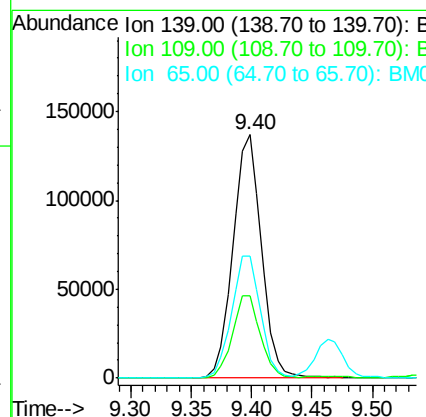
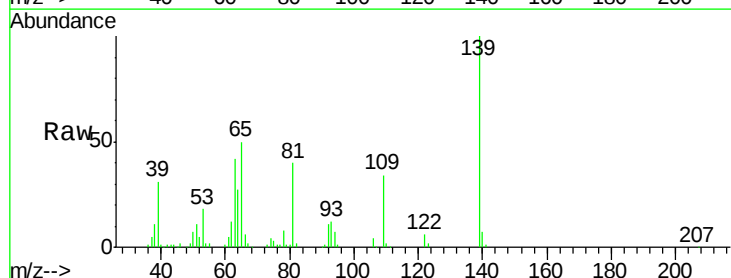
RT: 9.40 min Scan# 1107

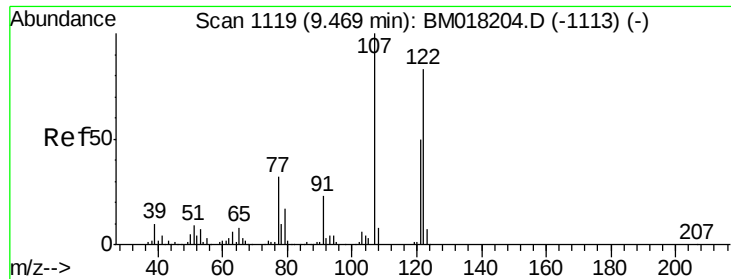
Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Tgt Ion:	139	Resp:	224812
Ion Ratio	Lower	Upper	
139	100		
109	33.8	27.4	41.0
65	50.0	41.0	61.4





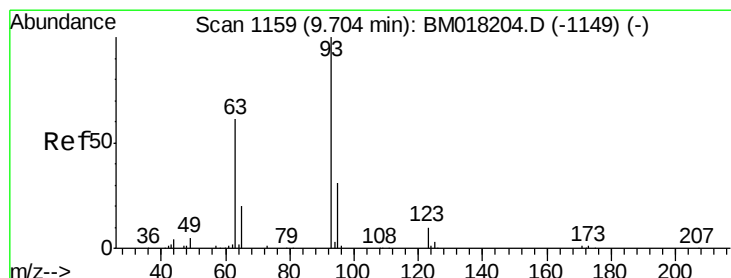
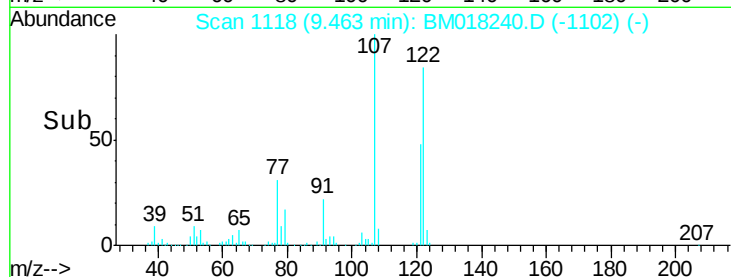
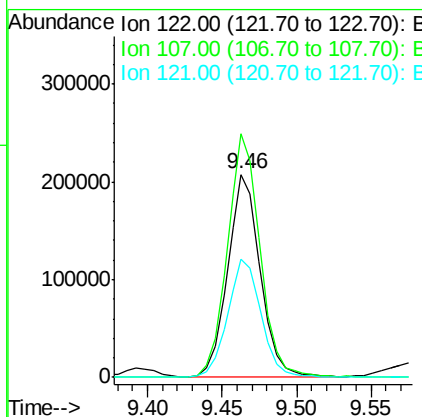
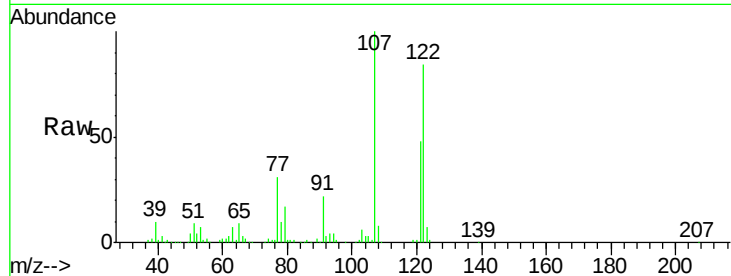
#27
 2,4-Dimethylphenol
 Concen: 38.573 ng
 RT: 9.46 min Scan# 1118
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
122	100		
107	119.8	96.5	144.7
121	57.8	48.2	72.4

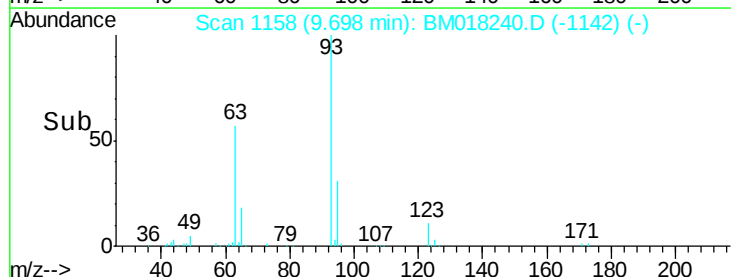
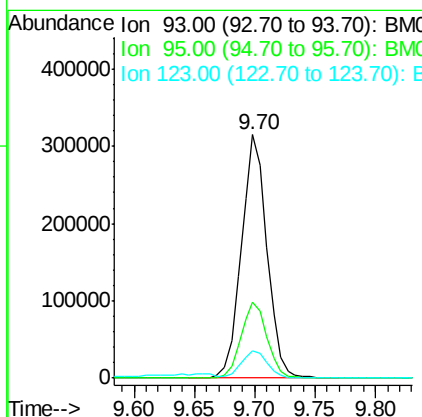
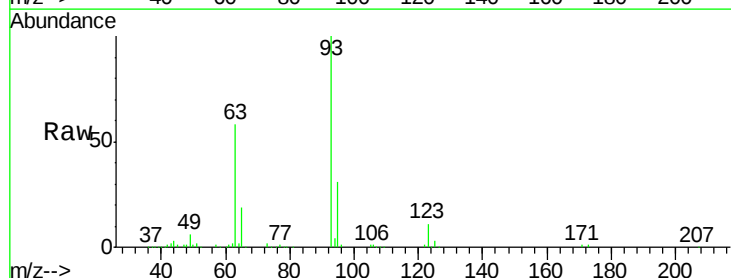
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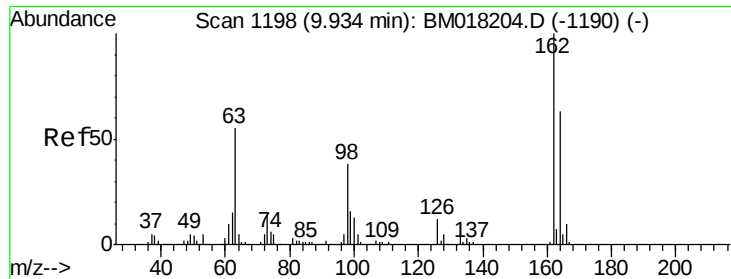
Sohil
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#28
 bis(2-Chloroethoxy)methane
 Concen: 36.844 ng
 RT: 9.70 min Scan# 1158
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.2	25.3	37.9
123	11.4	9.3	13.9





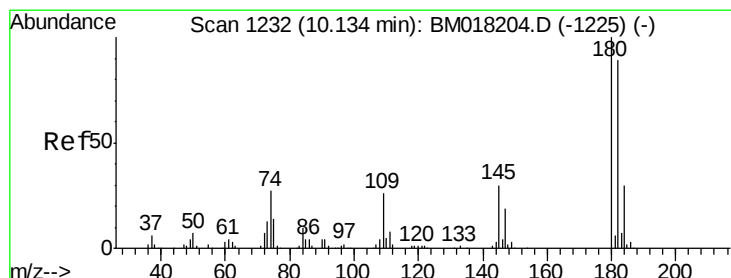
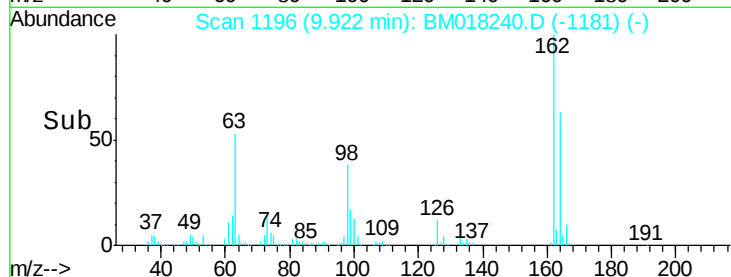
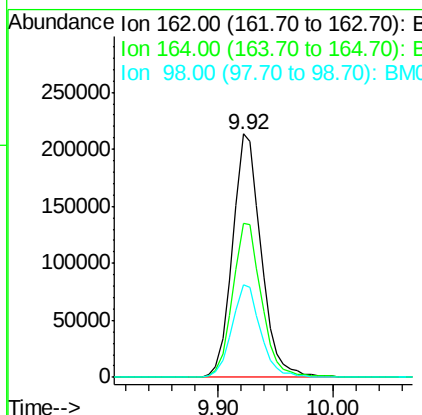
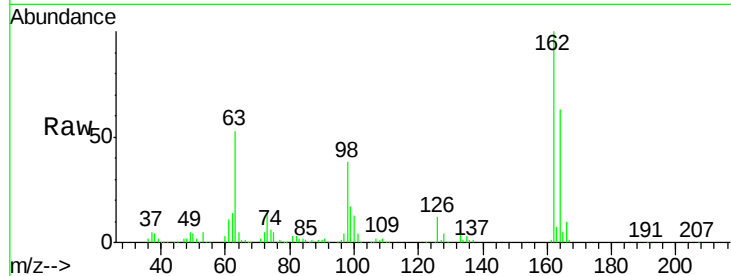
#29
2,4-Dichlorophenol
Concen: 40.478 ng
RT: 9.92 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	366514		
164	63.4	43.0	83.0	
98	38.1	18.3	58.3	

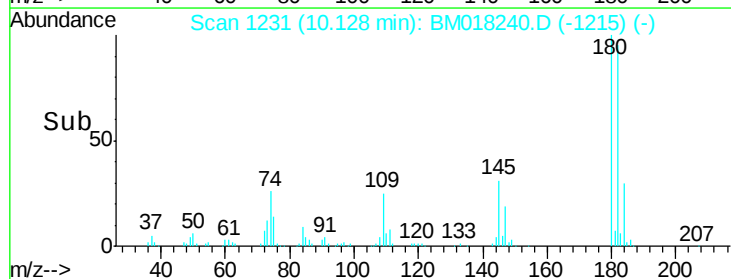
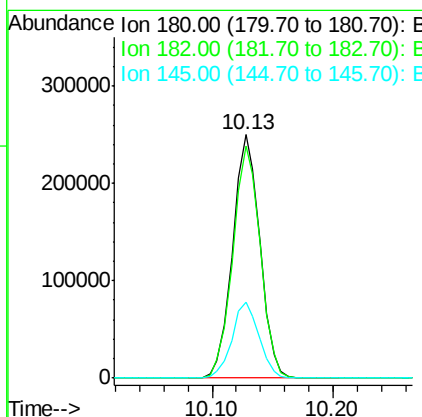
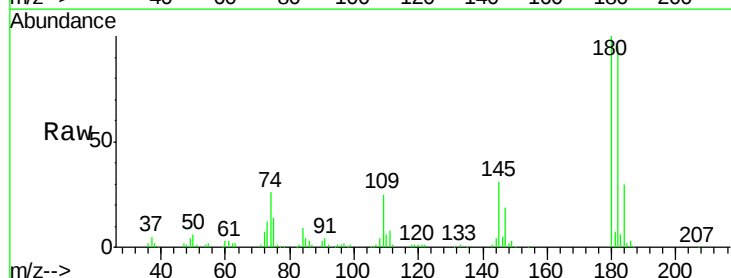
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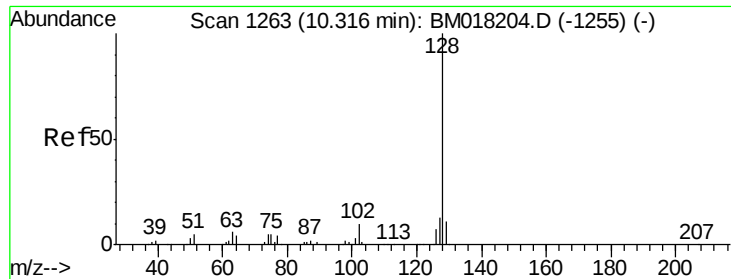
Sohil
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#30
1,2,4-Trichlorobenzene
Concen: 38.169 ng
RT: 10.13 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	393119		
182	95.5	71.4	107.2	
145	31.2	24.4	36.6	





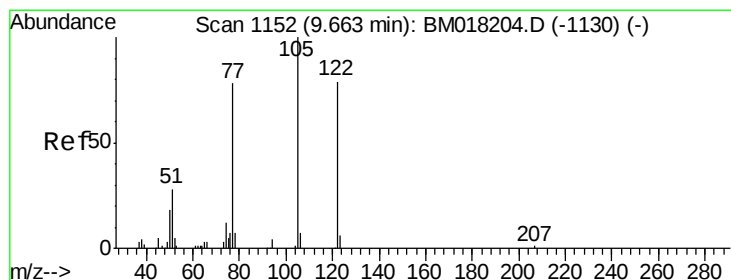
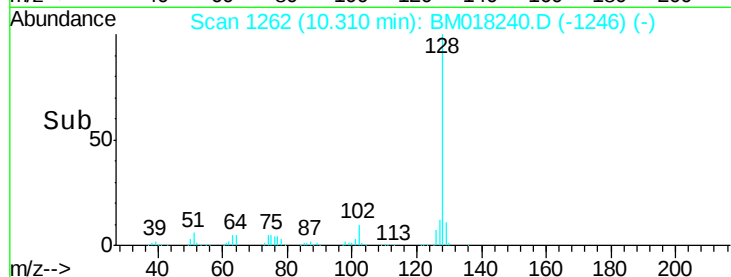
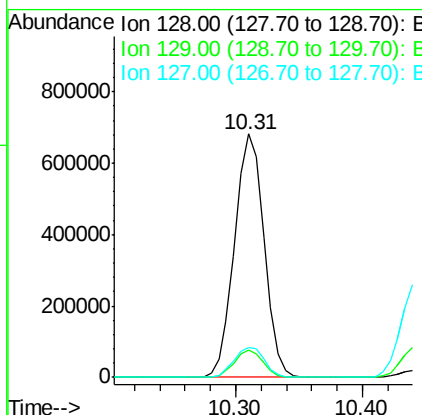
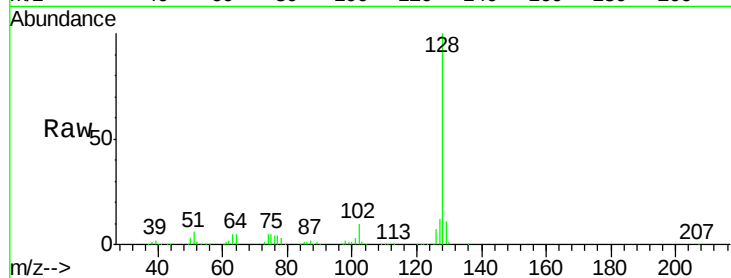
#31
Naphthalene
Concen: 37.935 ng
RT: 10.31 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	12.4	10.4	15.6

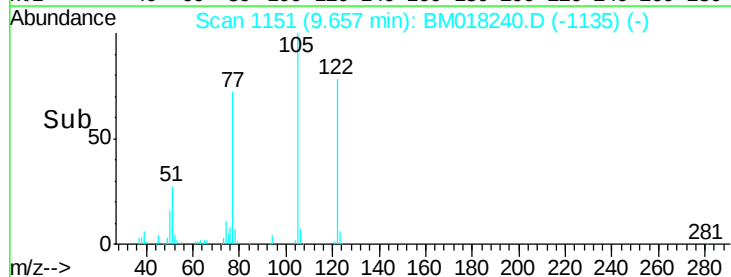
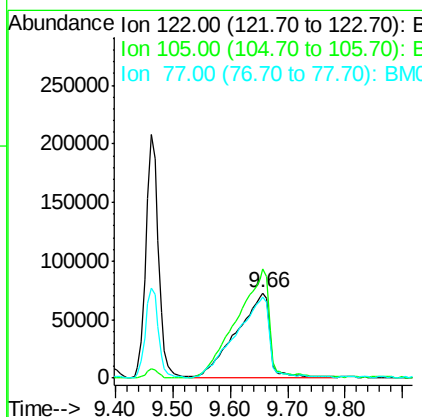
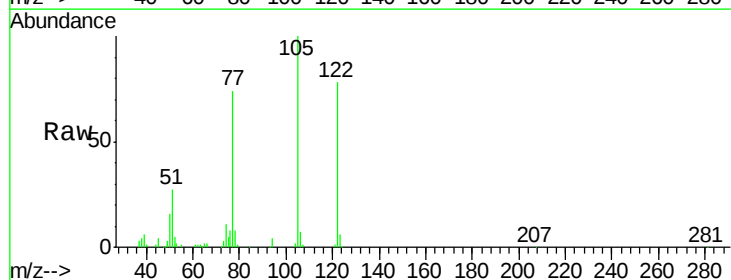
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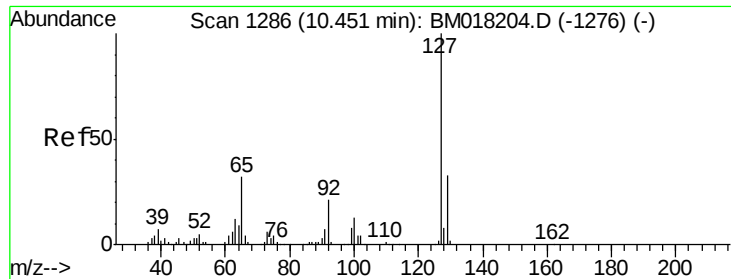
Sohil
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#32
Benzoic acid
Concen: 36.968 ng m
RT: 9.66 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
122	100		
105	128.6	104.8	144.8
77	95.1	77.7	117.7





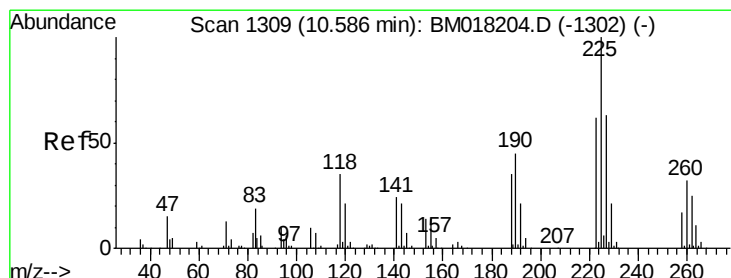
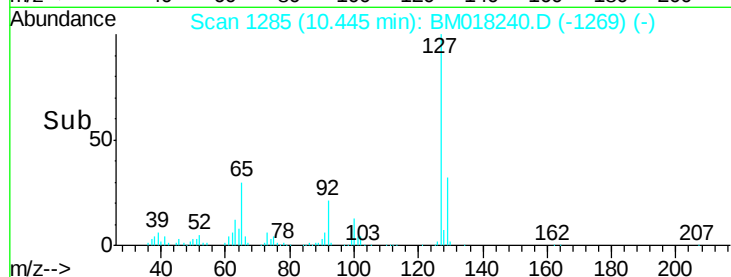
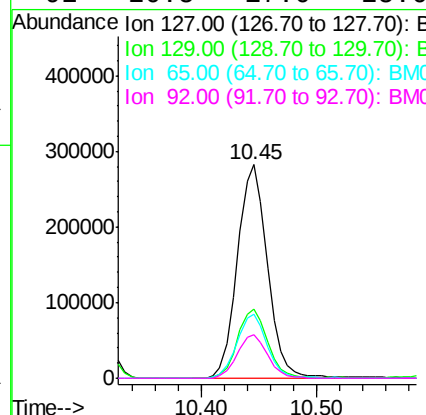
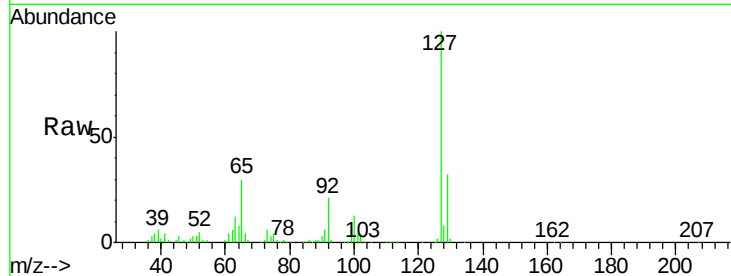
#33
4-Chloroaniline
Concen: 40.093 ng
RT: 10.45 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.4	39.6
65	29.9	25.6	38.4
92	20.5	17.0	25.6

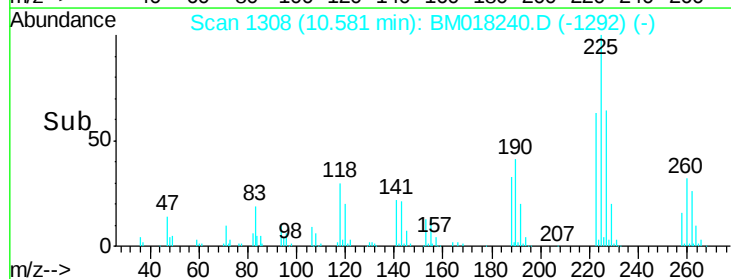
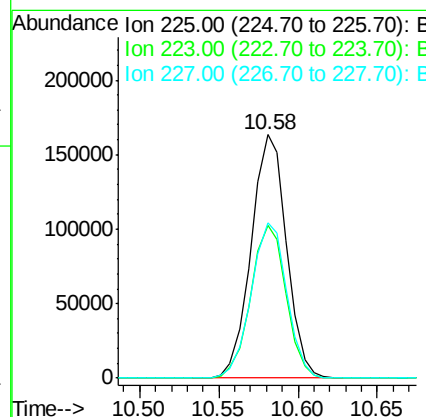
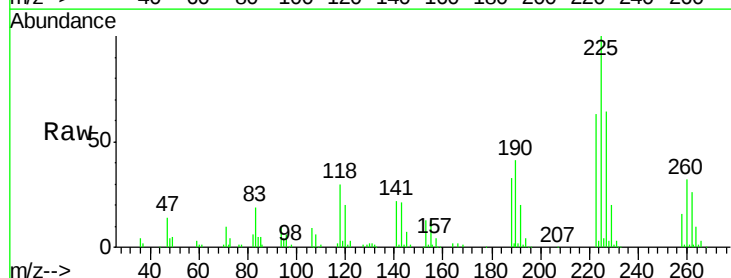
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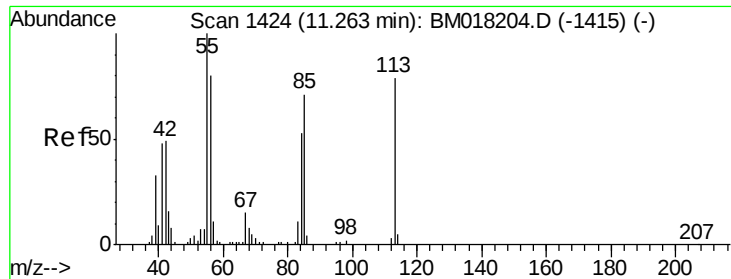
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#34
Hexachlorobutadiene
Concen: 38.818 ng
RT: 10.58 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.8	74.6
227	63.9	50.2	75.4





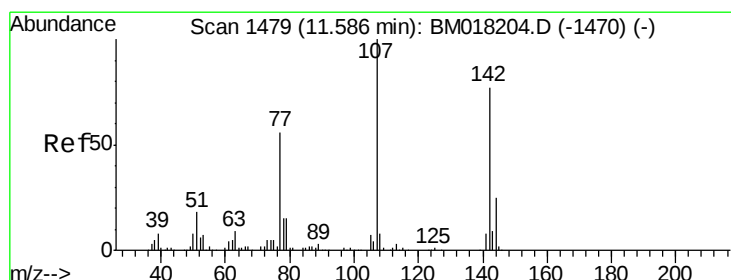
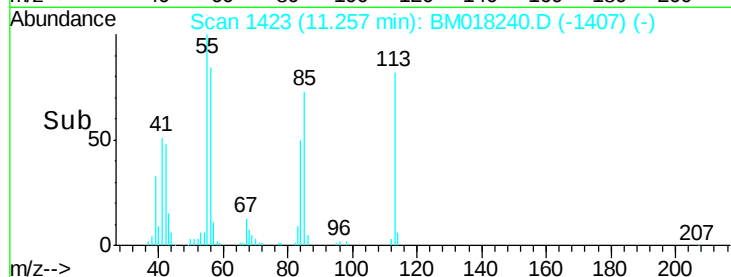
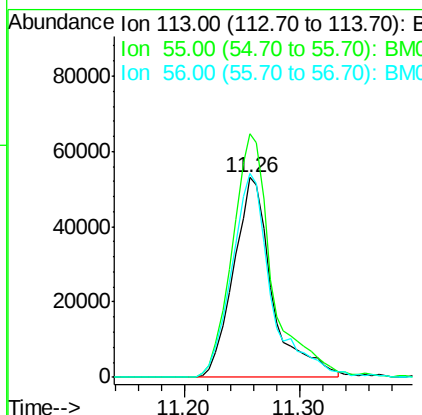
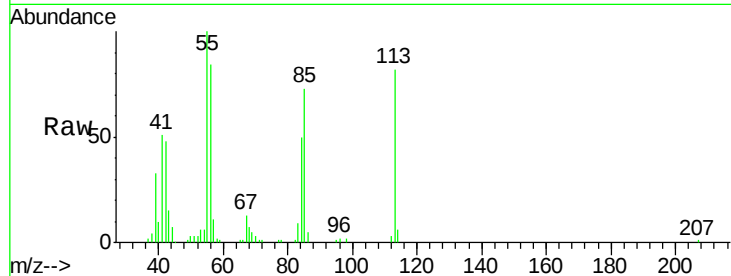
#35
 Caprolactam
 Concen: 35.856 ng
 RT: 11.26 min Scan# 1423
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 113 Resp: 123713
 Ion Ratio Lower Upper
 113 100
 55 121.7 105.9 145.9
 56 102.1 80.1 120.1

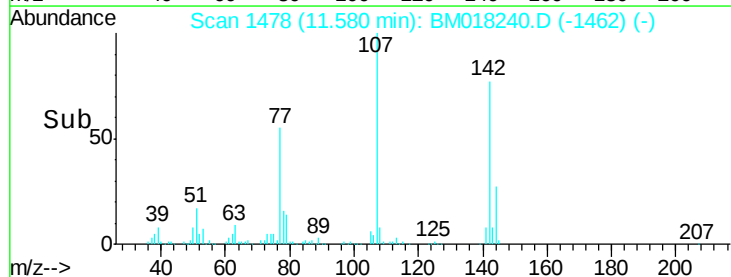
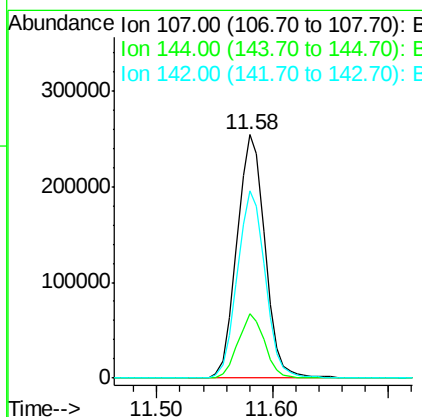
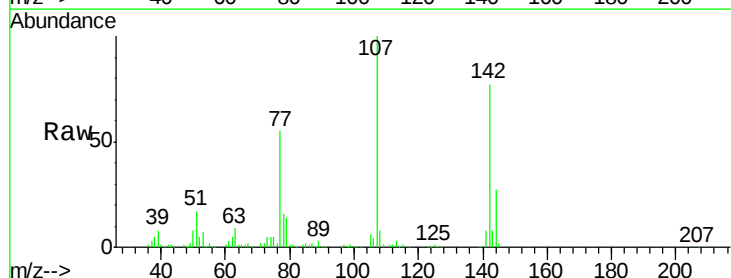
Manual Integrations
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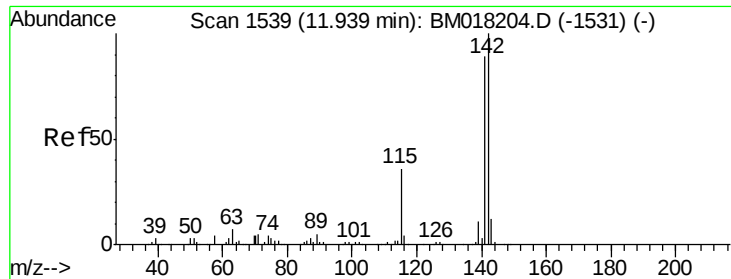
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#36
 4-Chloro-3-methylphenol
 Concen: 39.400 ng
 RT: 11.58 min Scan# 1478
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Tgt Ion: 107 Resp: 428678
 Ion Ratio Lower Upper
 107 100
 144 26.5 20.1 30.1
 142 77.0 61.7 92.5





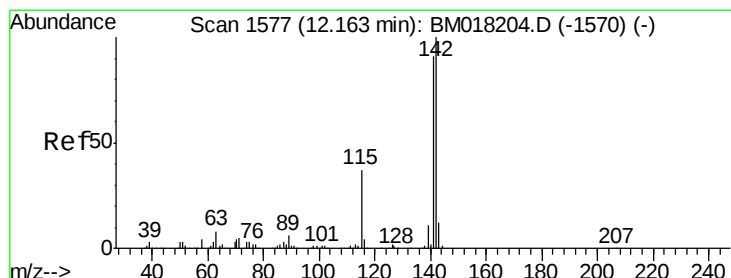
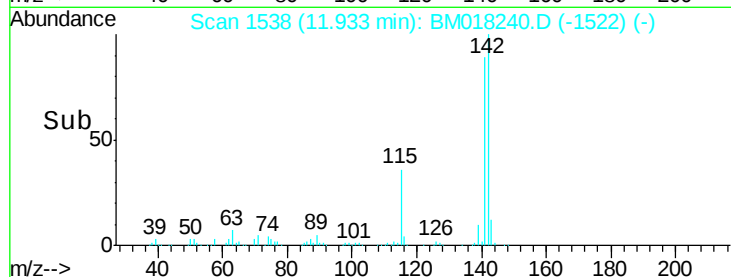
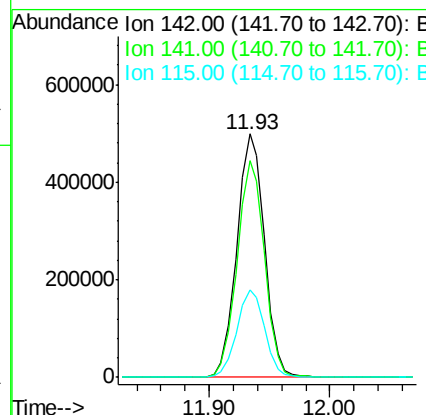
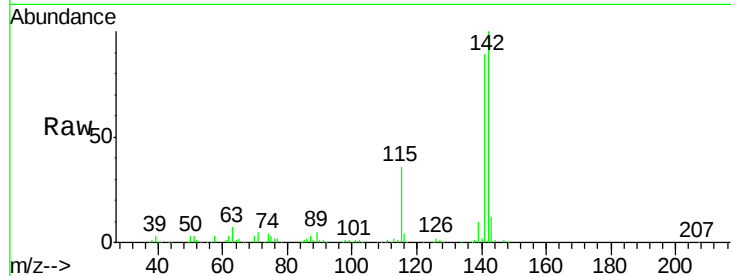
#37
2-Methylnaphthalene
Concen: 38.920 ng
RT: 11.93 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.4	107.2
115	35.9	29.0	43.6

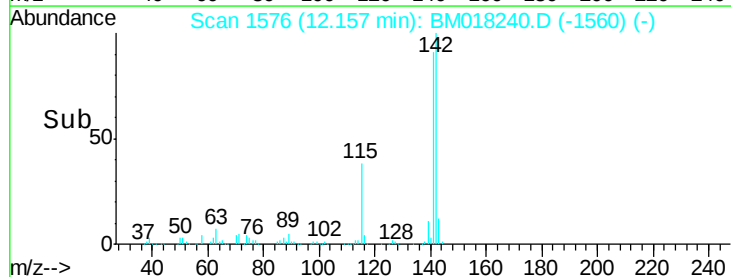
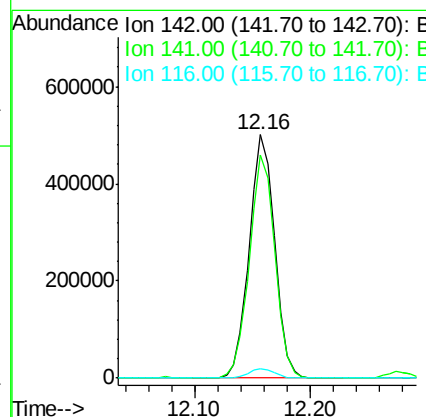
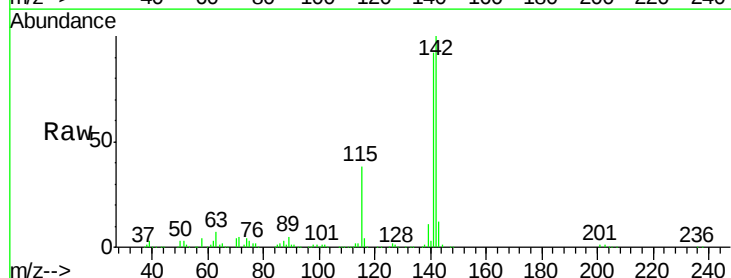
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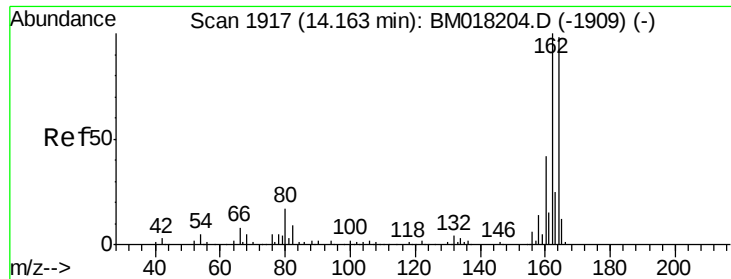
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#38
1-Methylnaphthalene
Concen: 38.538 ng
RT: 12.16 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.5	73.0	109.4
116	4.0	3.0	4.6





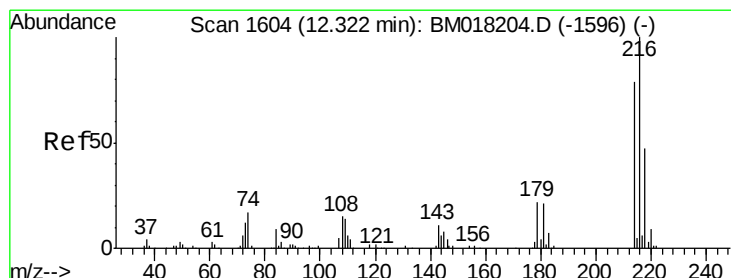
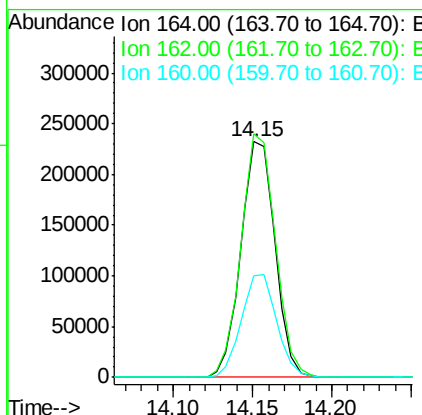
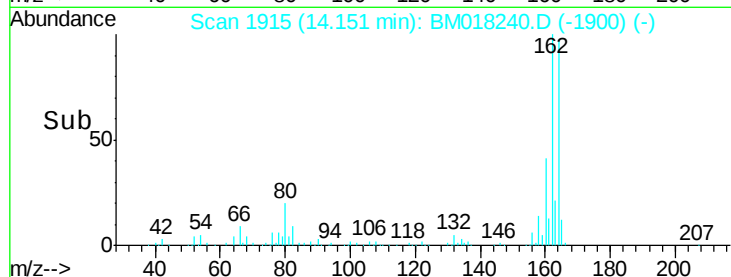
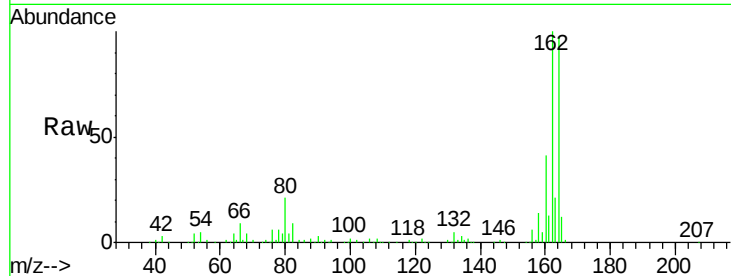
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.15 min Scan# 1915
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	346815		
162	103.4	81.8	122.6	
160	42.9	34.6	51.8	

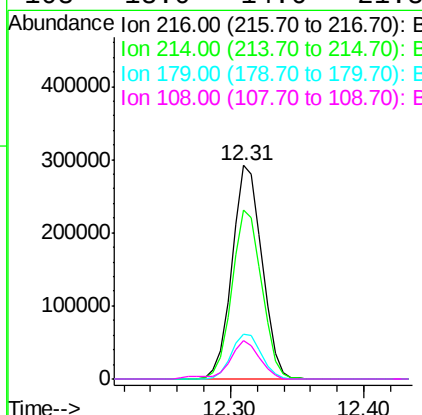
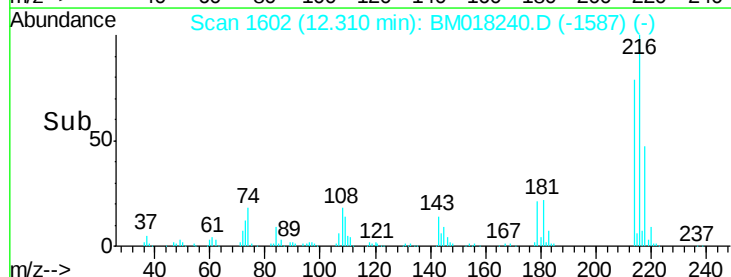
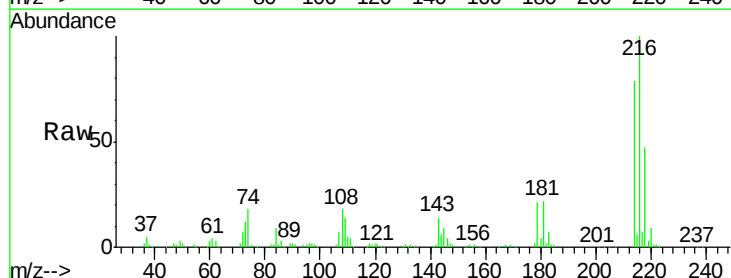
Manual Integrations
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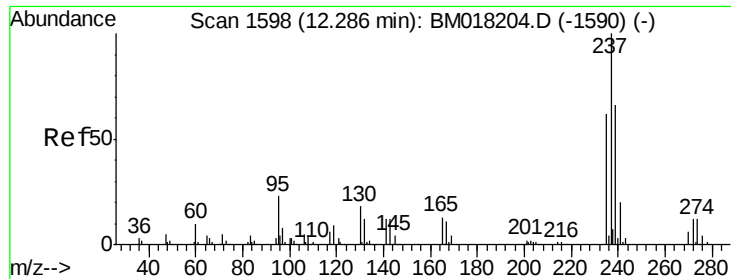
Sohil
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.151 ng
RT: 12.31 min Scan# 1602
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	454992		
214	78.6	63.4	95.0	
179	21.1	17.2	25.8	
108	18.0	14.6	21.8	





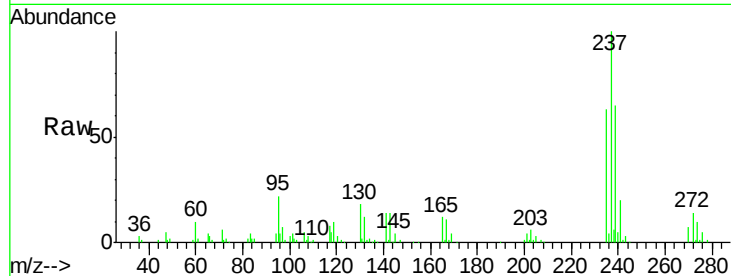
#41
Hexachlorocyclopentadiene
Concen: 34.682 ng
RT: 12.27 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

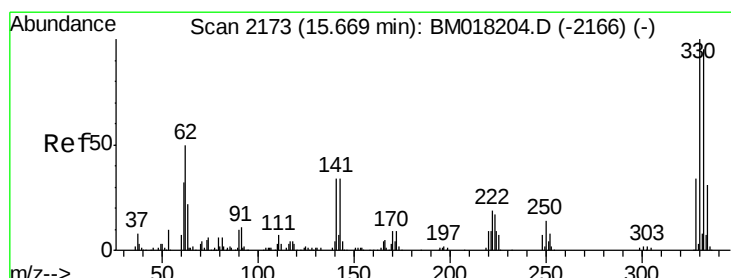
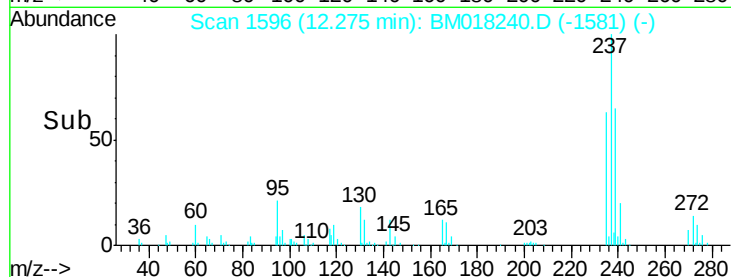
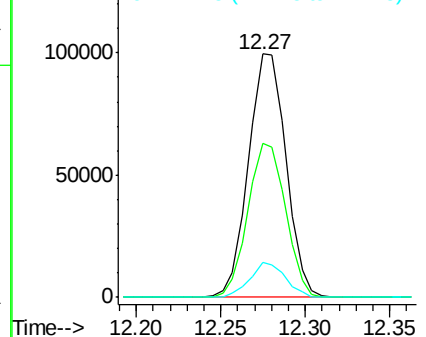
Tgt Ion	Ratio	Resp Lower	Resp Upper
237	100		
235	63.2	42.1	82.1
272	14.2	0.0	32.1

Manual Integrations
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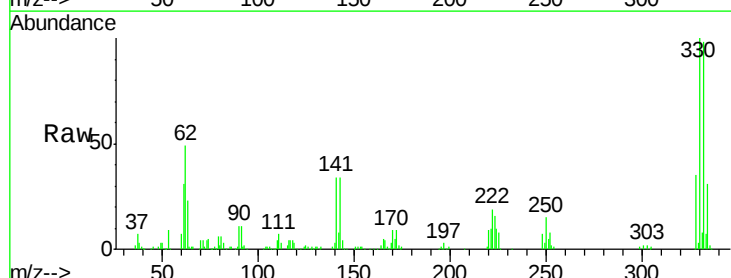


Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E

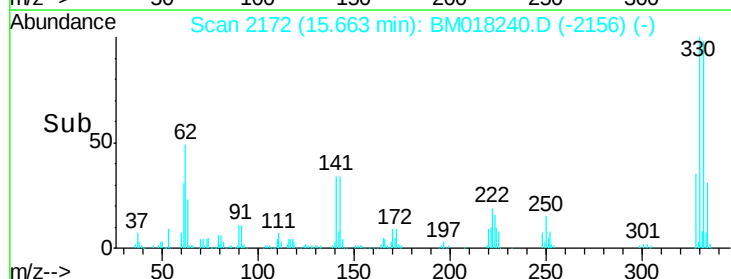
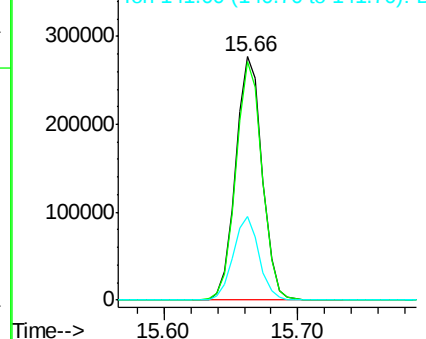


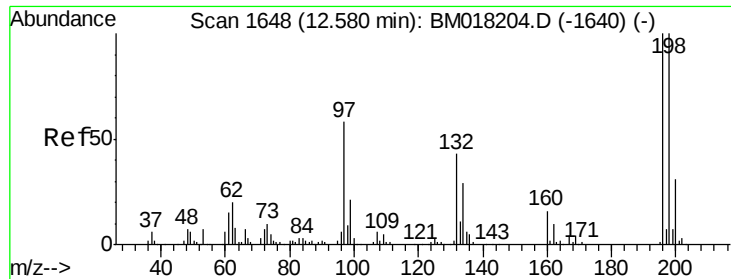
#42
2,4,6-Tribromophenol
Concen: 75.456 ng
RT: 15.66 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Resp Lower	Resp Upper
330	100		
332	96.7	78.6	118.0
141	33.7	27.1	40.7



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





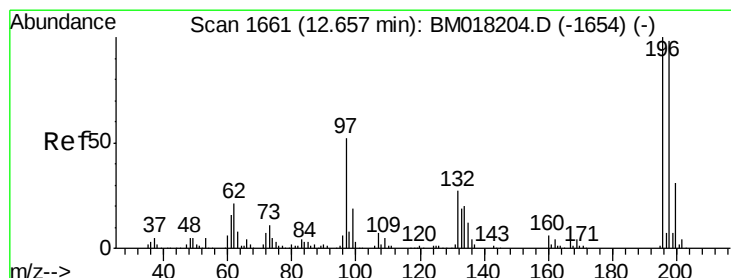
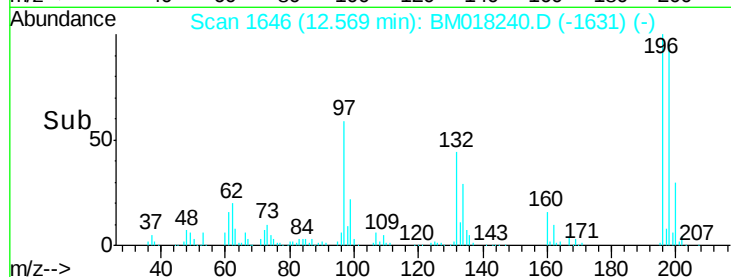
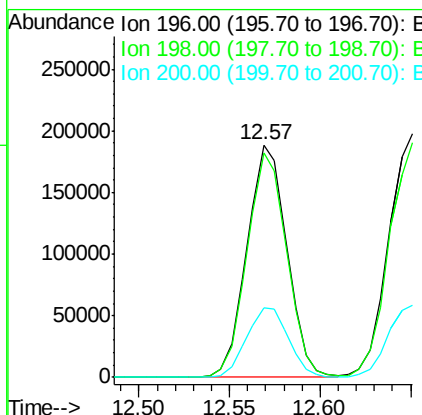
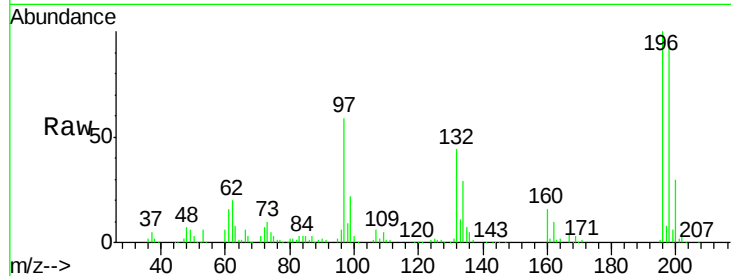
#43
 2,4,6-Trichlorophenol
 Concen: 37.755 ng
 RT: 12.57 min Scan# 1646
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	289600		
198	96.3	80.1	120.1	
200	29.9	24.9	37.3	

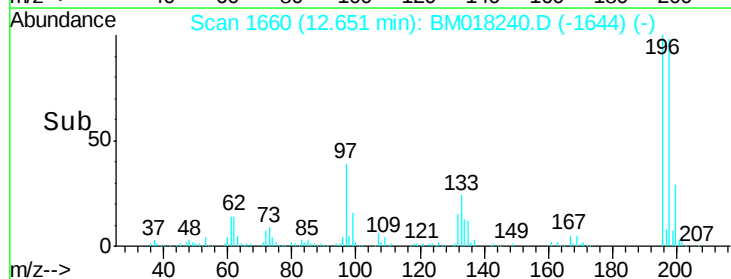
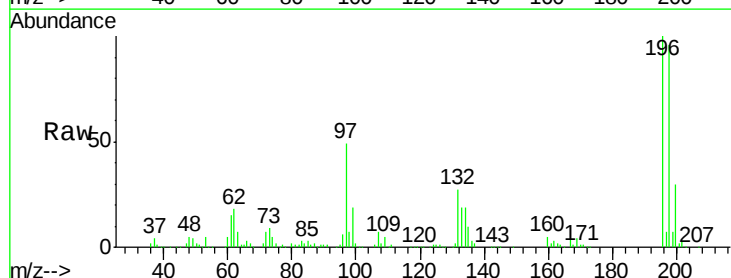
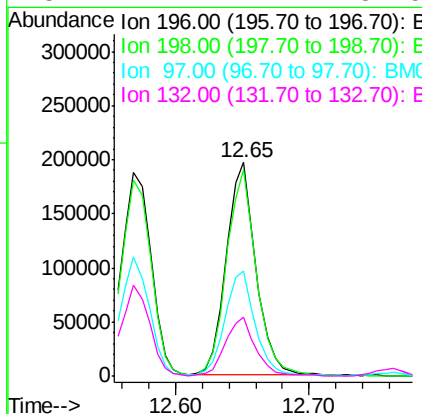
Manual Integrations
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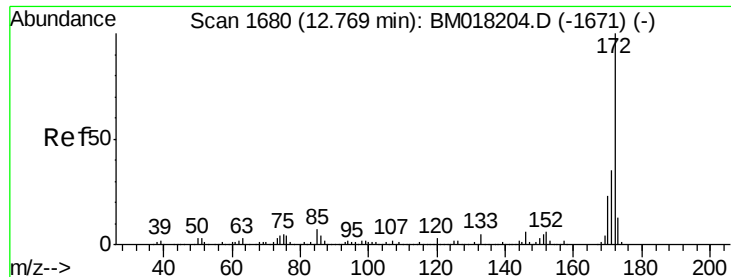
Sohil
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#44
 2,4,5-Trichlorophenol
 Concen: 37.384 ng
 RT: 12.65 min Scan# 1660
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	304426		
198	96.5	78.5	117.7	
97	49.0	41.9	62.9	
132	27.4	21.7	32.5	





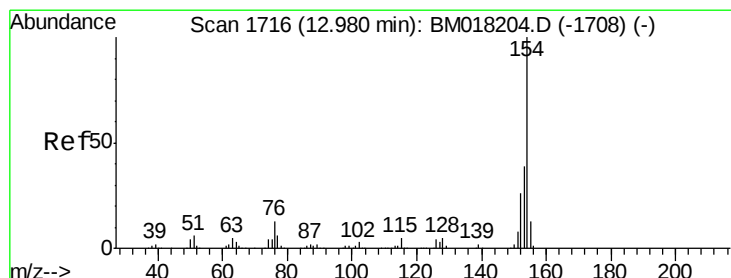
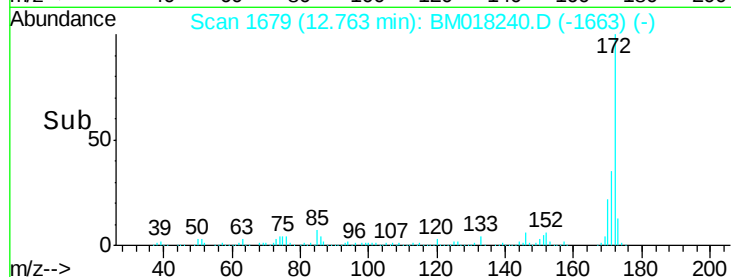
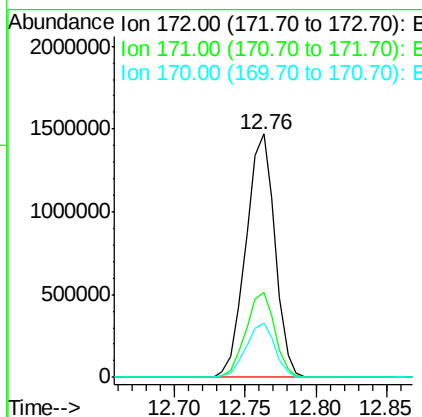
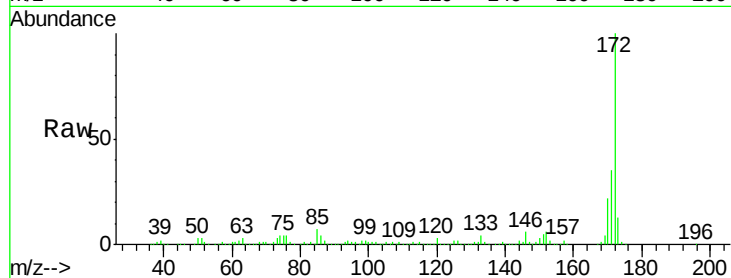
#45
2-Fluorobiphenyl
Concen: 79.184 ng
RT: 12.76 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.3	42.5
170	22.5	18.1	27.1

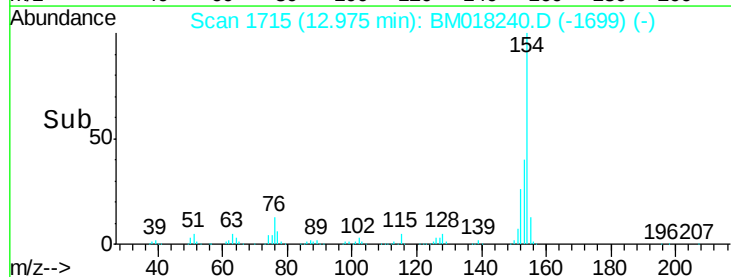
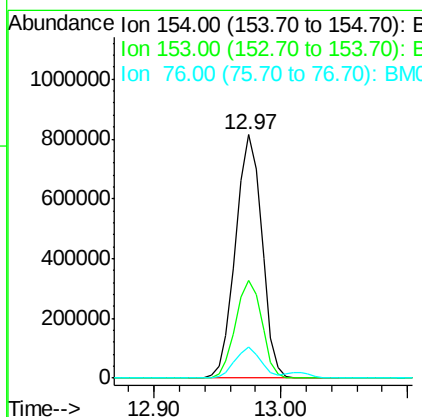
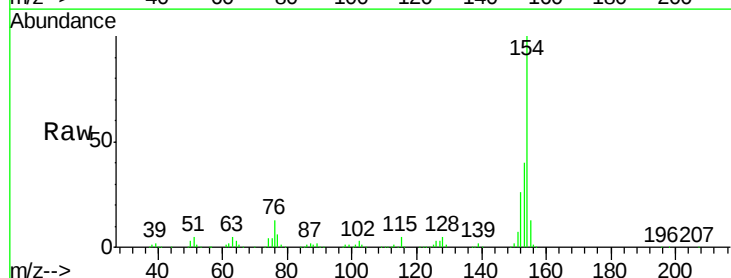
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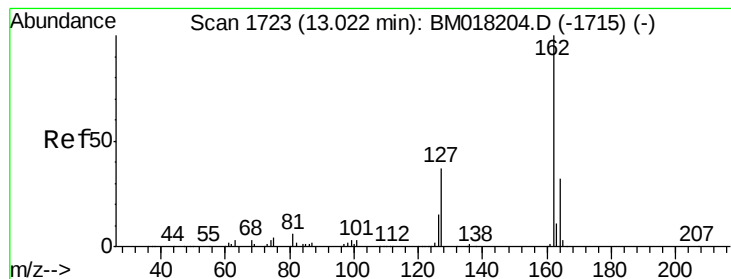
Sohil
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#46
1,1'-Biphenyl
Concen: 37.530 ng
RT: 12.97 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.2	19.5	59.5
76	12.6	0.0	33.1





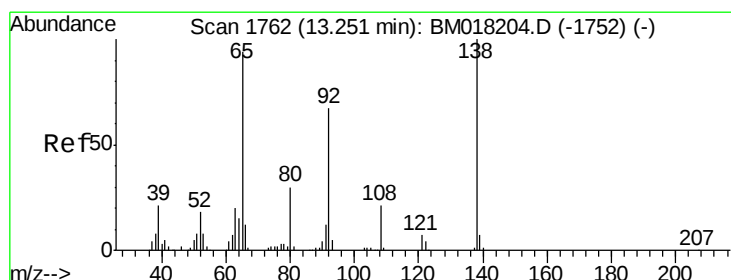
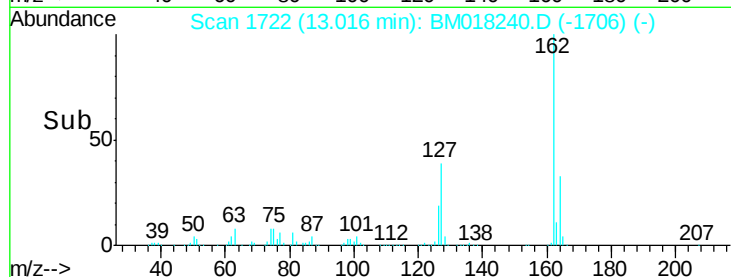
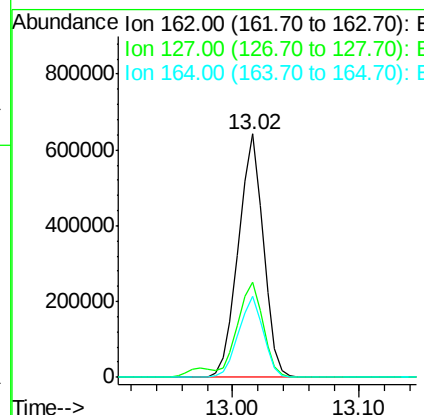
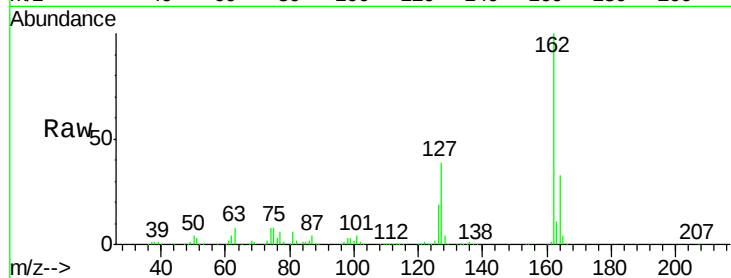
#47
 2-Chloronaphthalene
 Concen: 37.970 ng
 RT: 13.02 min Scan# 1722
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
162	100		
127	39.2	31.8	47.8
164	33.4	25.9	38.9

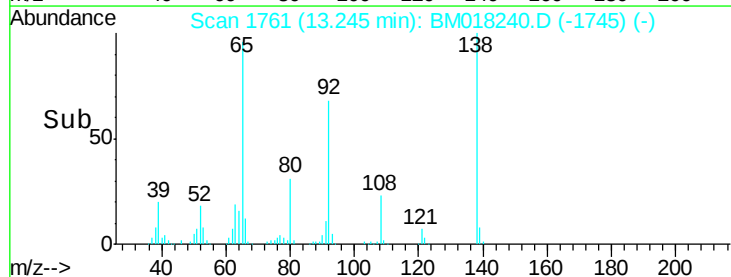
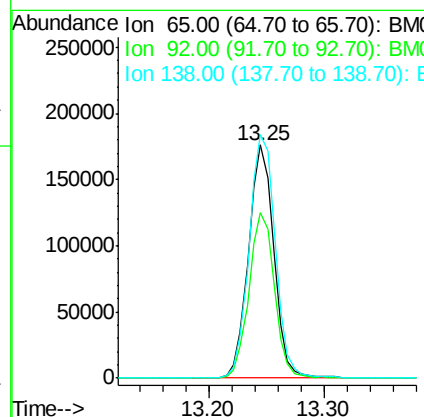
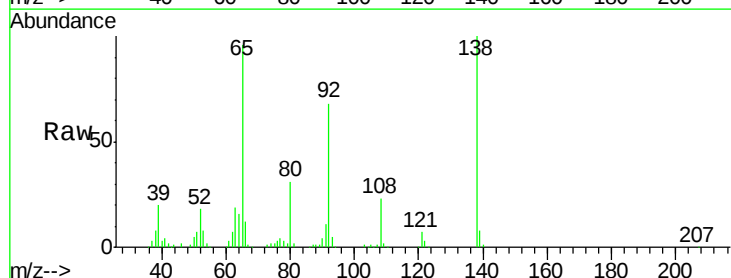
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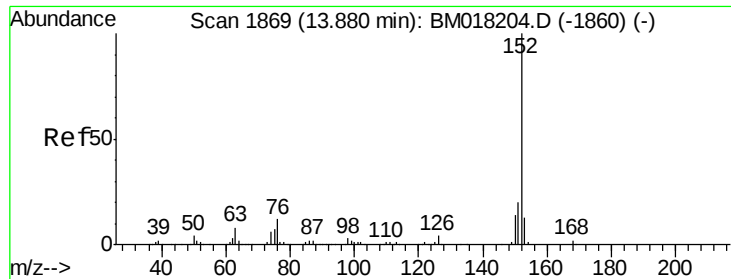
Sohil
 12/18/2018 6:14:55 PM



#48
 2-Nitroaniline
 Concen: 38.103 ng
 RT: 13.25 min Scan# 1761
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
65	100		
92	71.0	56.8	85.2
138	104.6	85.1	127.7





#49

Acenaphthylene

Concen: 37.370 ng

RT: 13.87 min Scan# 1868

Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Instrument :

BNA_M

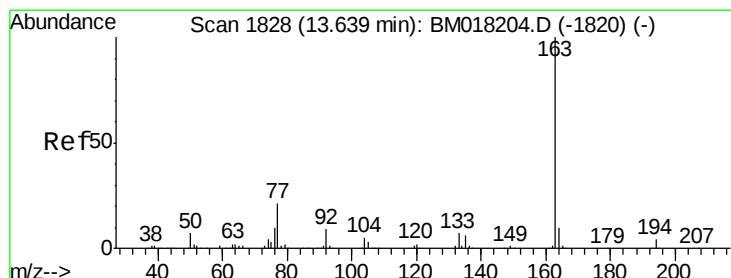
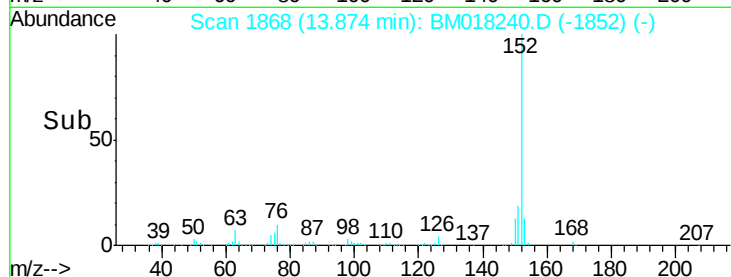
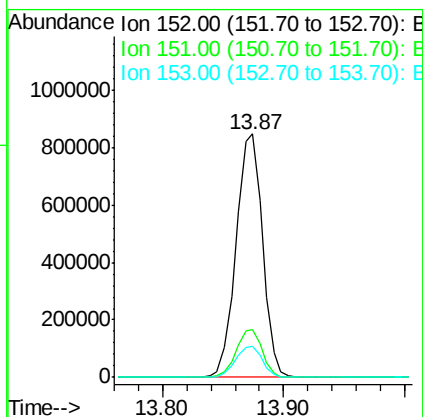
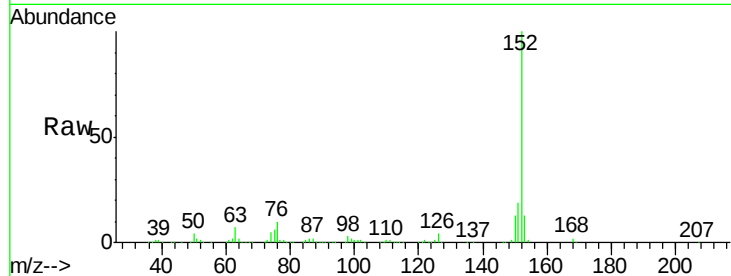
ClientSampleId :

SSTDCCC040

Tgt Ion:	152	Resp:	1293237
Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.0	24.0
153	12.5	10.2	15.2

Manual Integrations
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#50

Dimethylphthalate

Concen: 36.671 ng

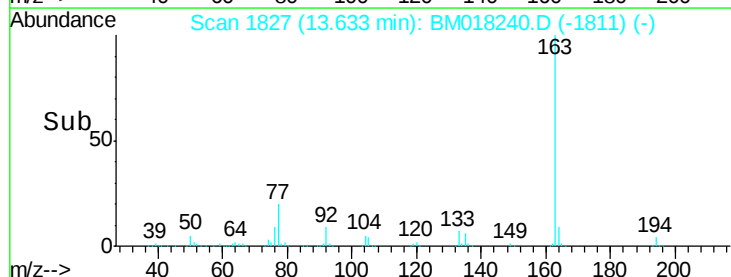
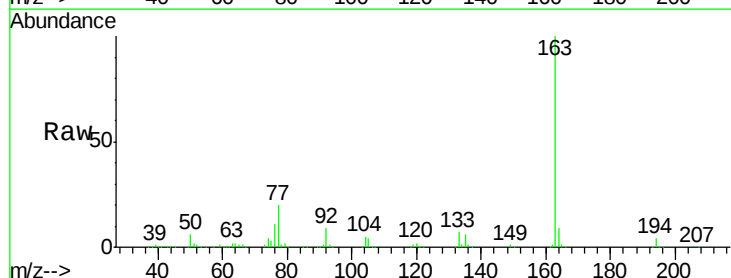
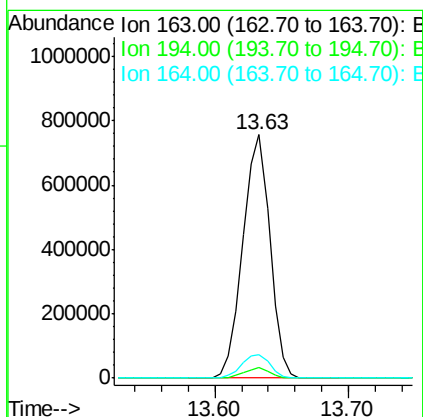
RT: 13.63 min Scan# 1827

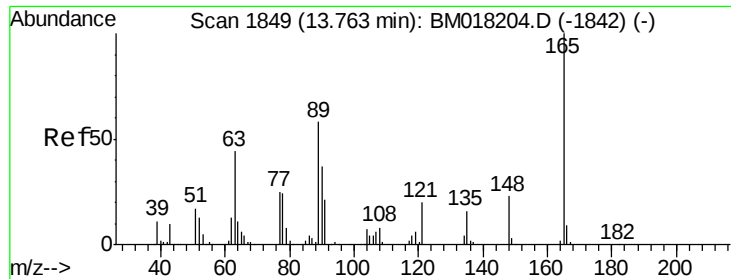
Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Tgt Ion:	163	Resp:	1057340
Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.1	4.7
164	9.4	7.9	11.9





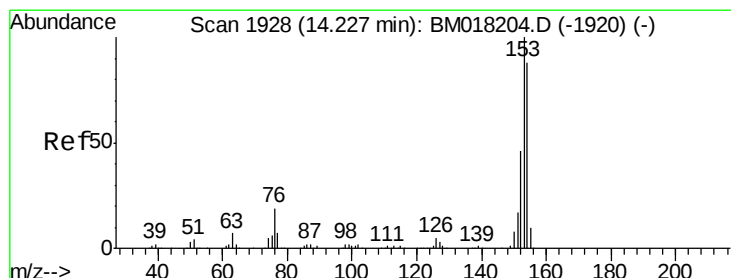
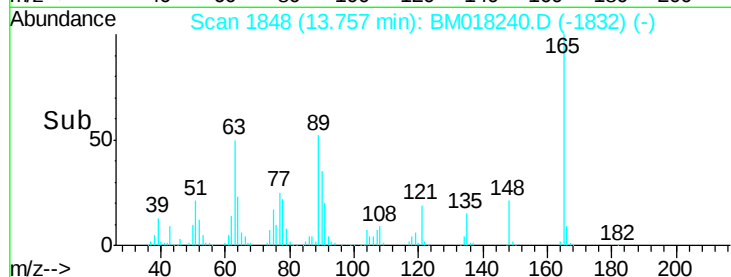
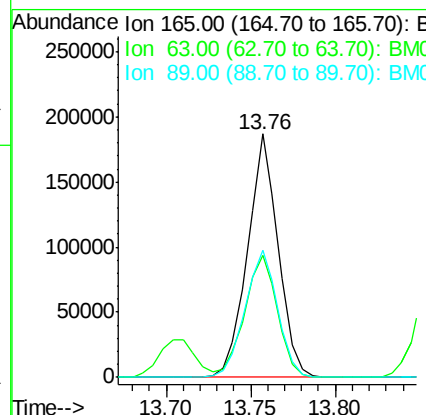
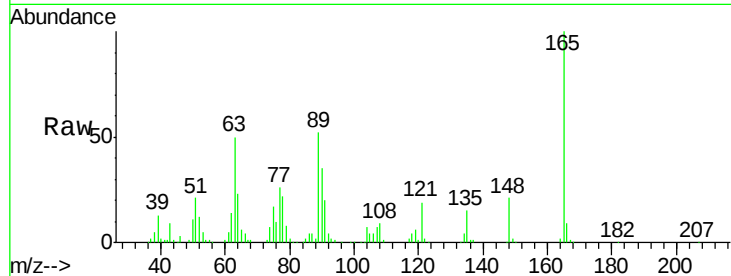
#51
2,6-Dinitrotoluene
Concen: 37.117 ng
RT: 13.76 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	235267		
63	49.9	46.6	69.8	
89	52.3	46.3	69.5	

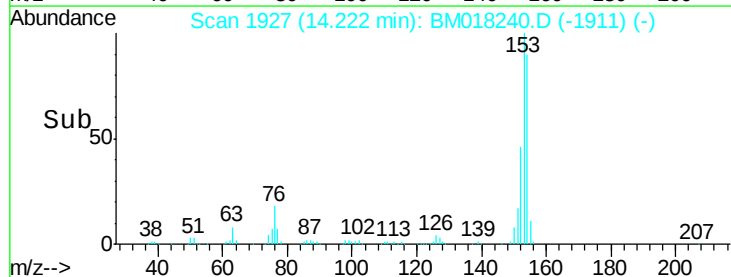
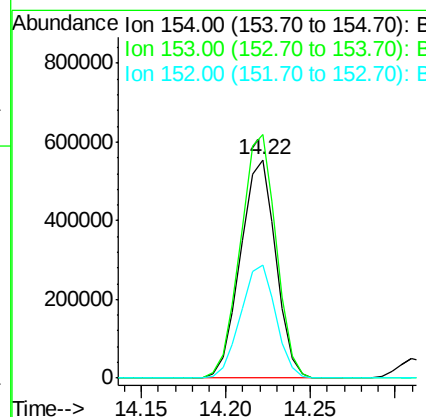
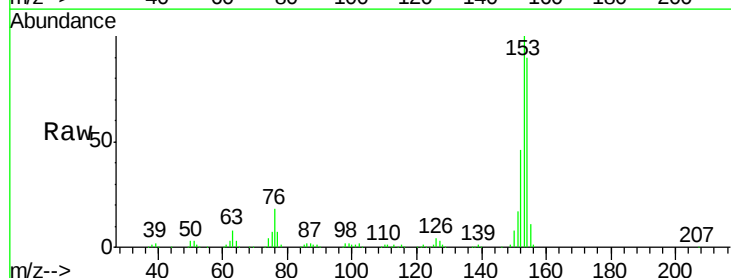
Manual Integrations
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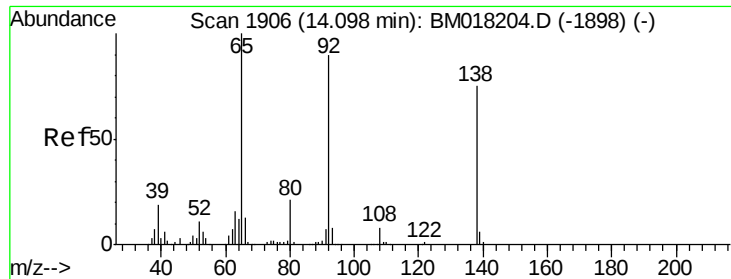
Sohil
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#52
Acenaphthene
Concen: 38.185 ng
RT: 14.22 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	807594		
153	111.6	90.4	135.6	
152	51.7	41.2	61.8	





#53

3-Nitroaniline

Concen: 38.322 ng

RT: 14.09 min Scan# 1905

Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Instrument :

BNA_M

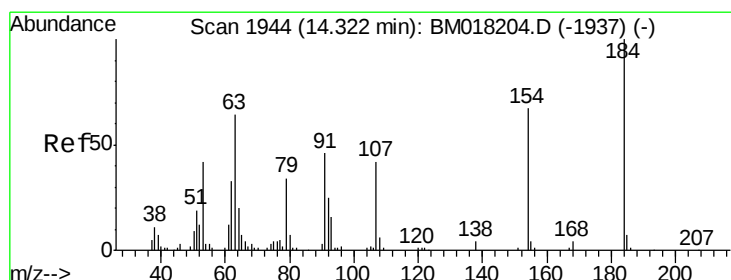
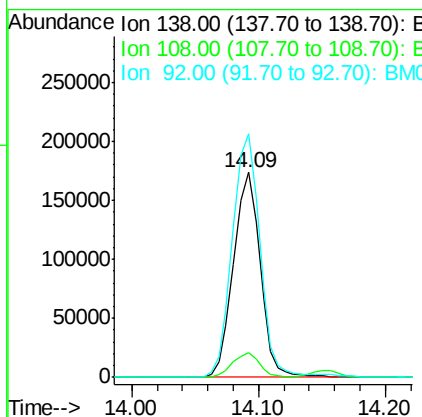
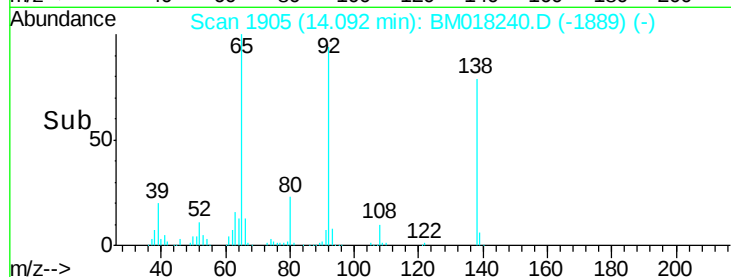
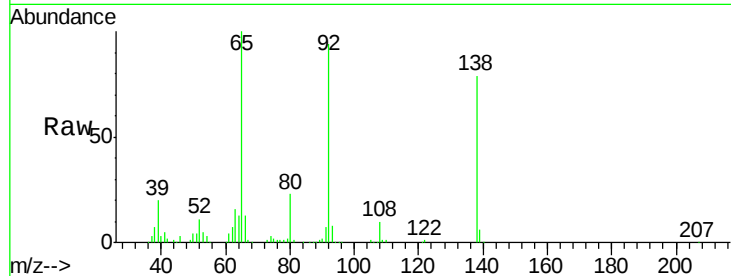
ClientSampleId :

SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
138	100		
108	12.2	8.4	12.6
92	118.7	94.9	142.3

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#54

2,4-Dinitrophenol

Concen: 34.722 ng

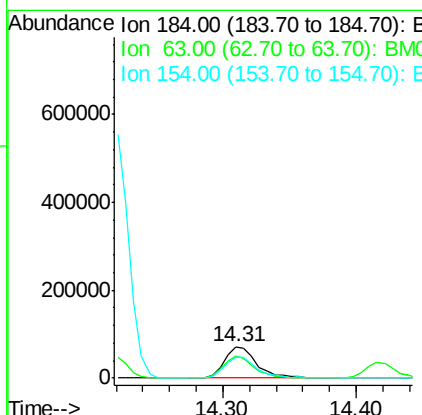
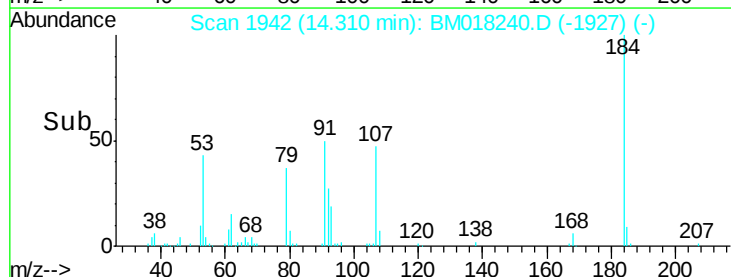
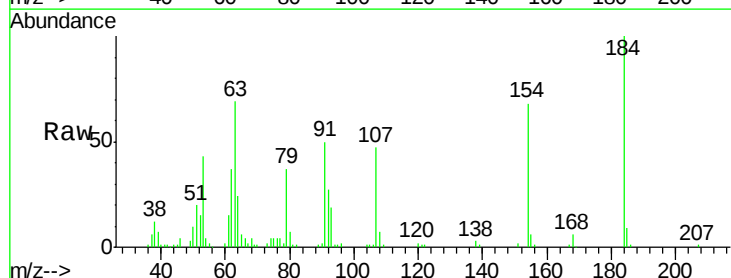
RT: 14.31 min Scan# 1942

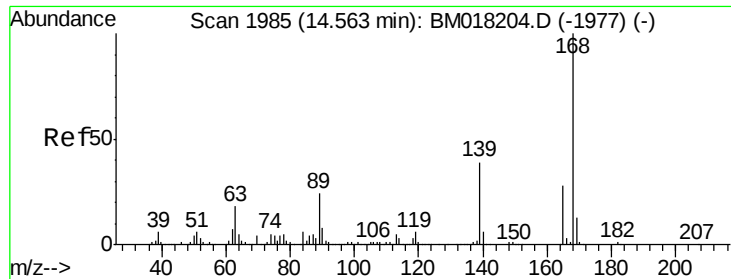
Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
184	100		
63	68.8	51.6	77.4
154	67.9	54.0	81.0





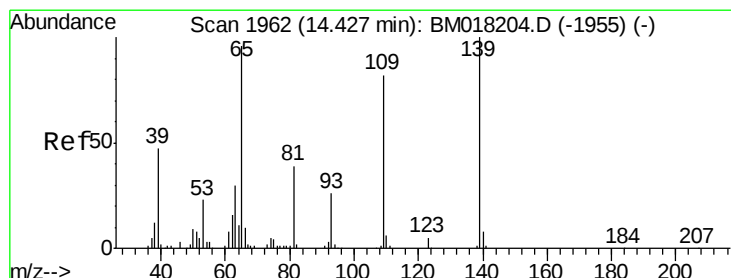
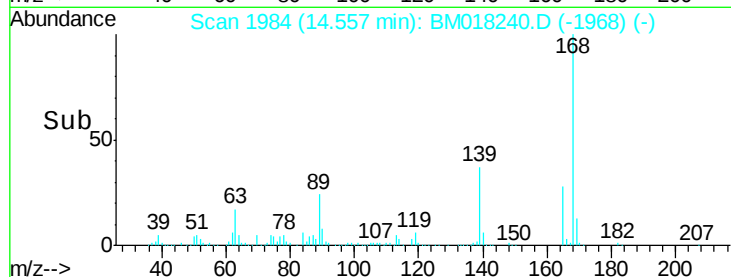
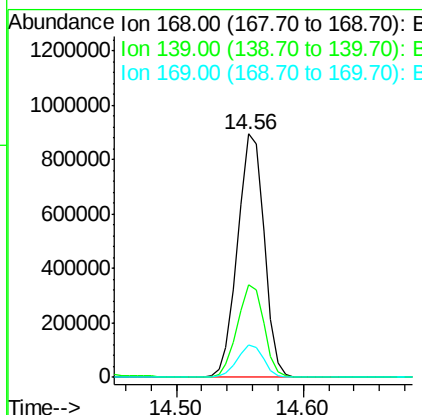
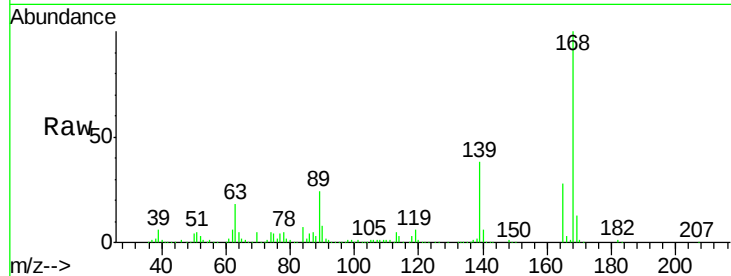
#55
Dibenzofuran
Concen: 38.199 ng
RT: 14.56 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.2	31.2	46.8
169	13.3	10.4	15.6

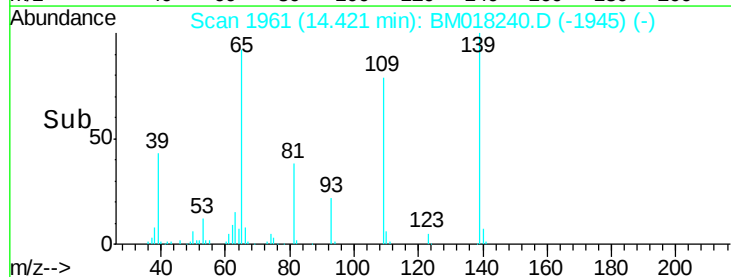
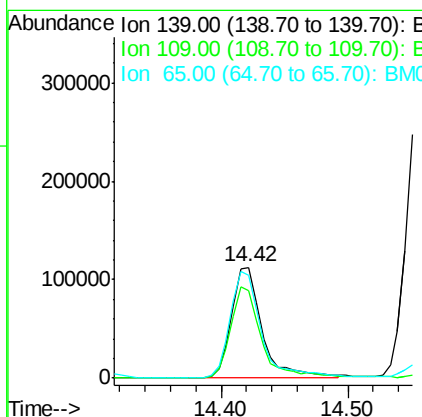
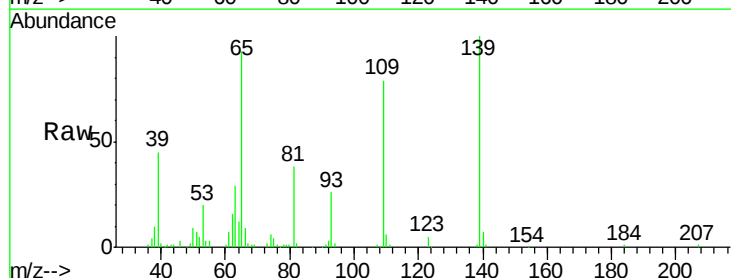
Manual Integrations
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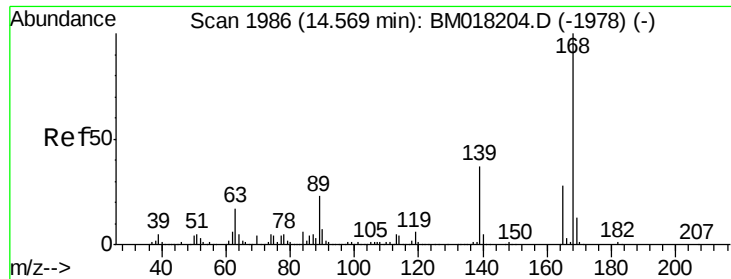
Sohil
12/18/2018 6:14:55 PM



#56
4-Nitrophenol
Concen: 37.267 ng
RT: 14.42 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
139	100		
109	79.3	62.3	102.3
65	93.2	76.4	116.4





#57

2,4-Dinitrotoluene

Concen: 38.627 ng

RT: 14.56 min Scan# 1984

Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Instrument :

BNA_M

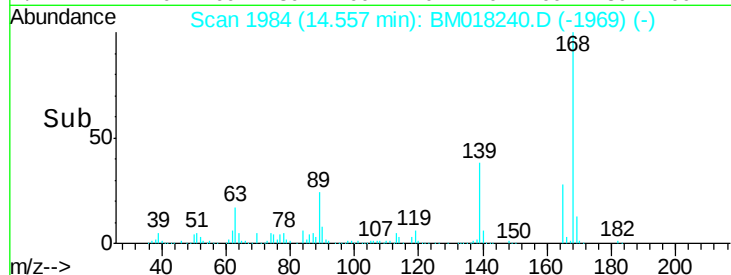
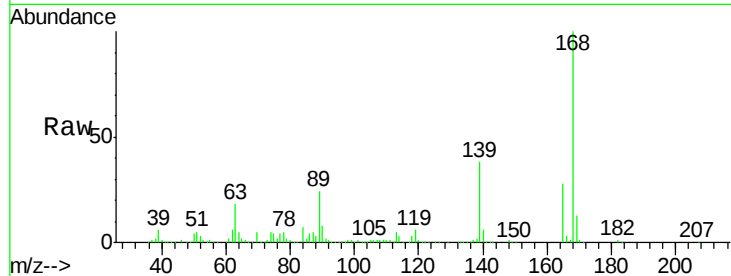
ClientSampleId :

SSTDCCC040

Tgt Ion:	165	Resp:	338423
Ion Ratio	Lower	Upper	
165	100		
63	63.3	47.2	70.8
89	85.0	65.8	98.8
182	2.9	2.2	3.4

Manual Integrations
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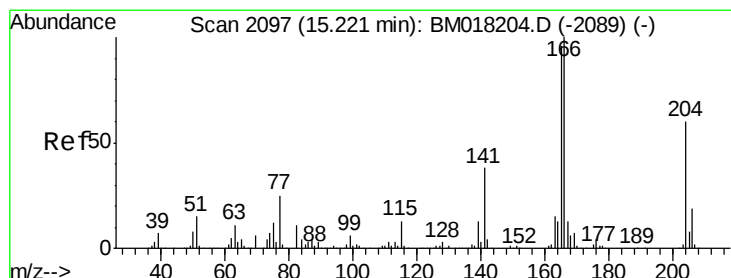
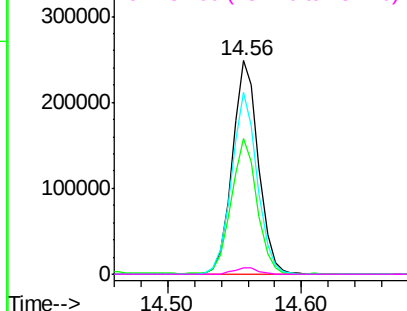


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 89.00 (88.70 to 89.70): BM0

Ion 182.00 (181.70 to 182.70): E



#58

Fluorene

Concen: 36.241 ng

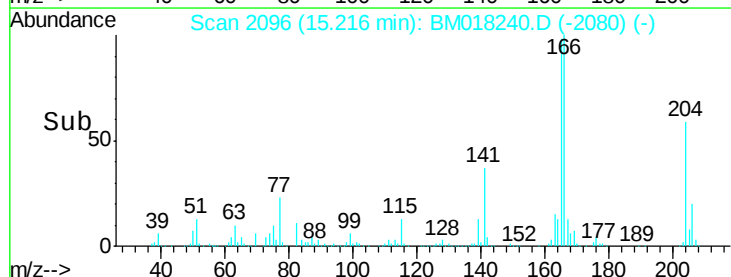
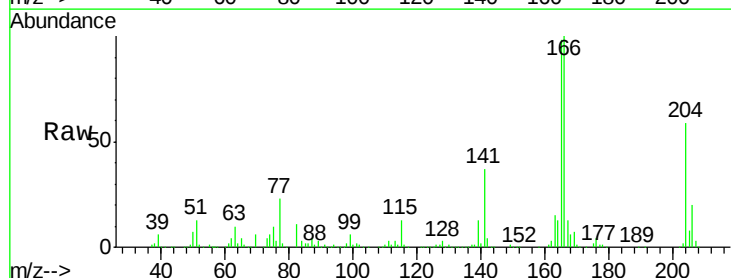
RT: 15.22 min Scan# 2096

Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

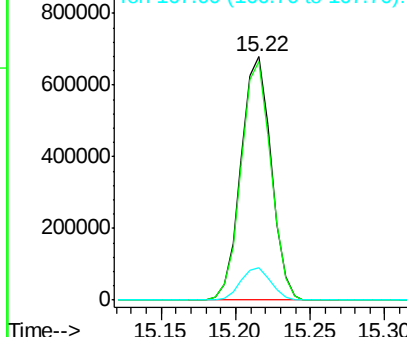
Tgt Ion:	166	Resp:	951209
Ion Ratio	Lower	Upper	
166	100		
165	98.2	76.9	115.3
167	13.3	10.5	15.7

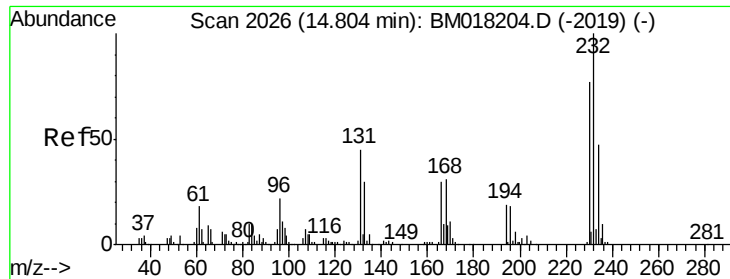


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





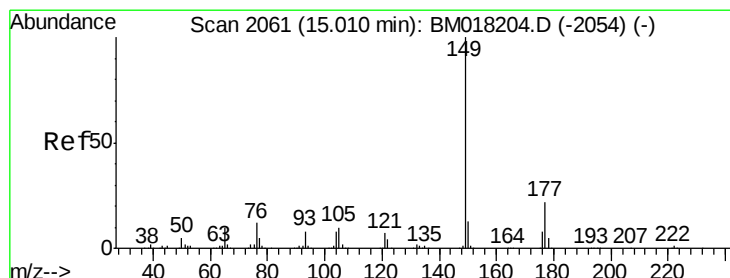
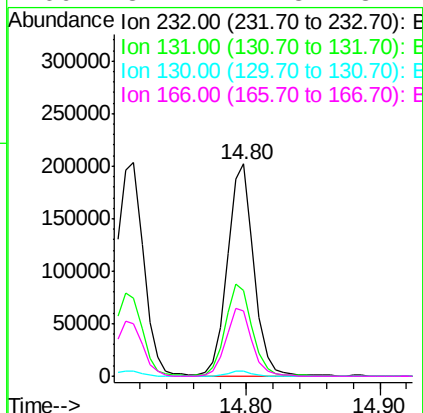
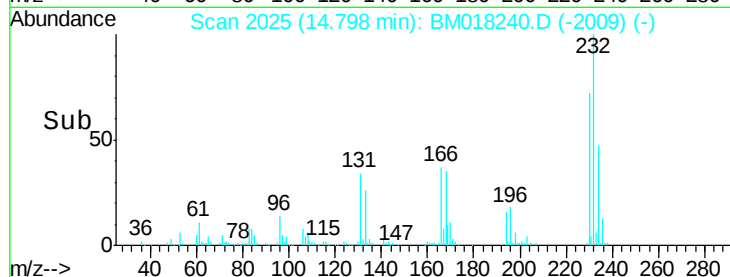
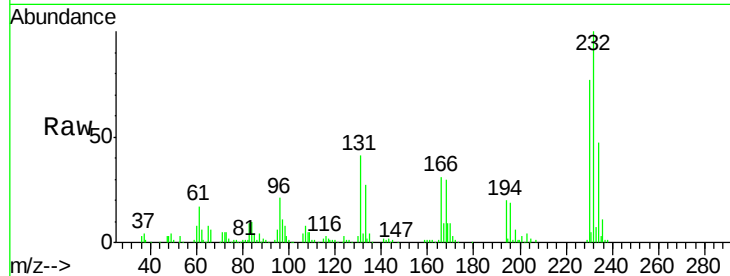
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.632 ng
RT: 14.80 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
232	100		
131	44.5	36.2	54.2
130	2.4	1.8	2.6
166	32.2	24.8	37.2

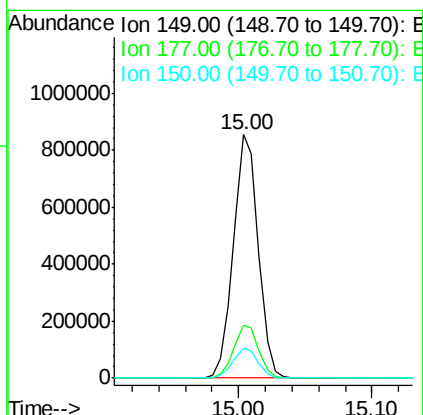
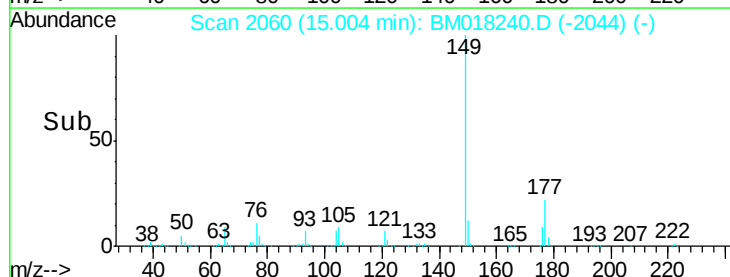
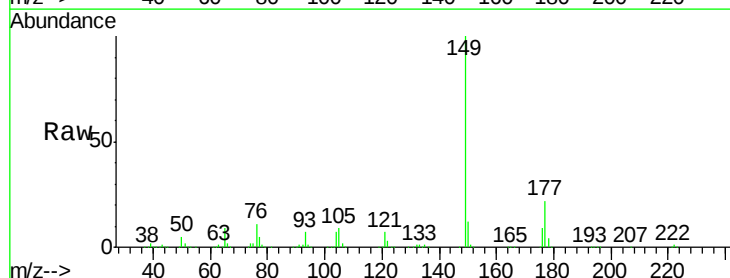
Manual Integrations
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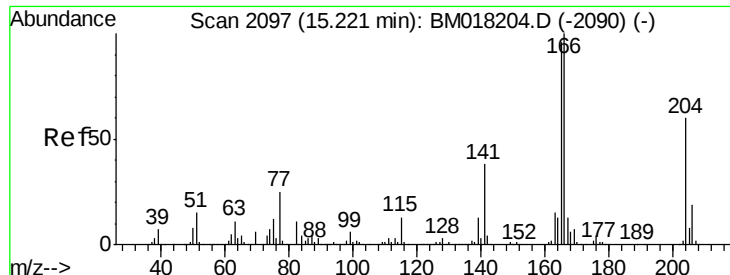
Sohil
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#60
Diethylphthalate
Concen: 35.588 ng
RT: 15.00 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.8	26.8
150	12.0	10.3	15.5





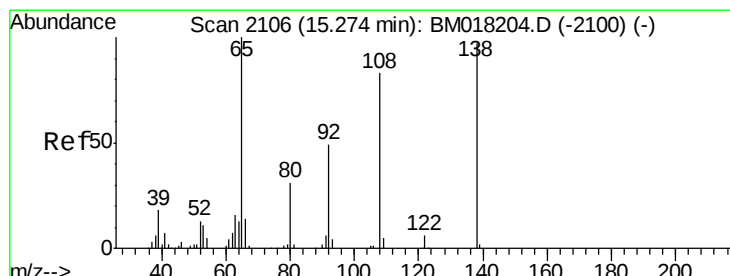
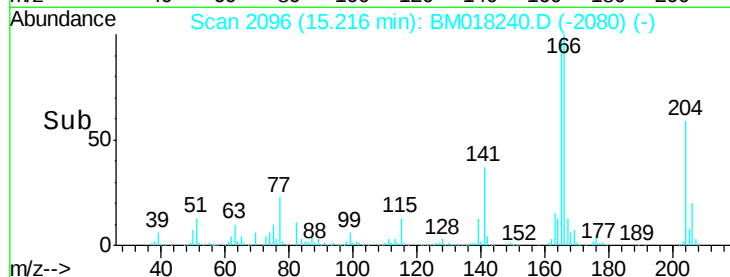
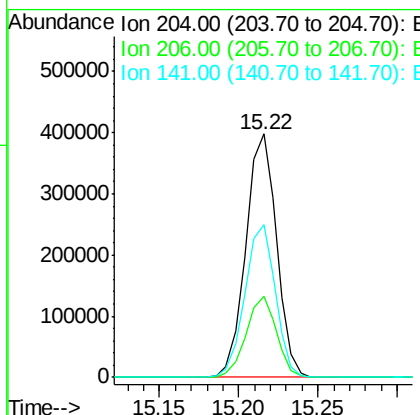
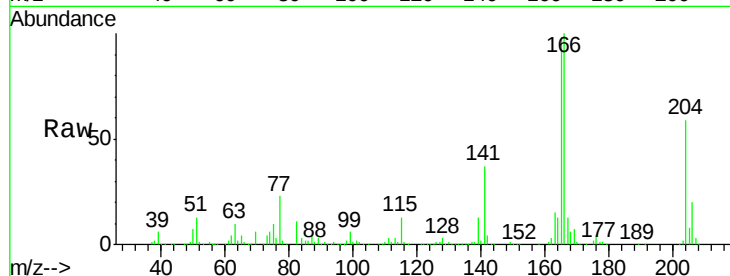
#61
 4-Chlorophenyl-phenylether
 Concen: 36.053 ng
 RT: 15.22 min Scan# 2096
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	535175		
206	33.6	25.8	38.6	
141	62.5	50.2	75.4	

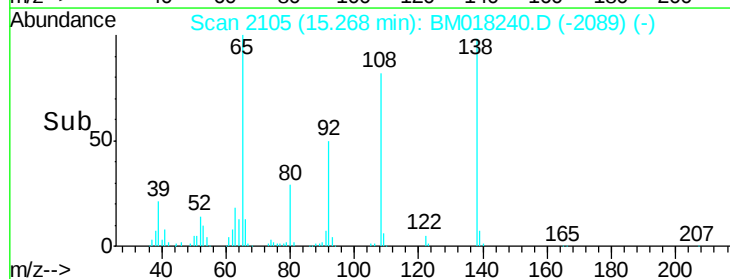
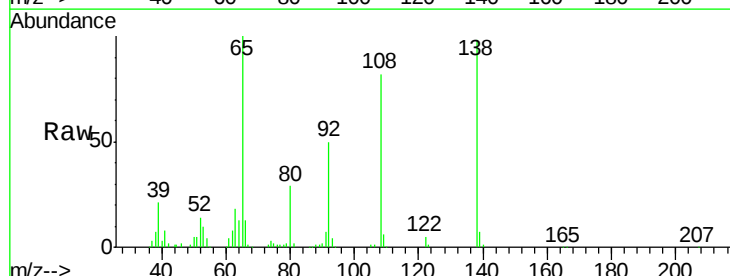
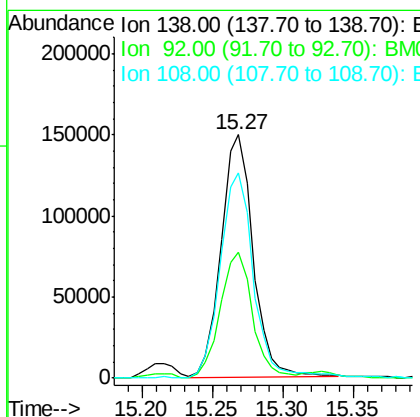
Manual Integrations
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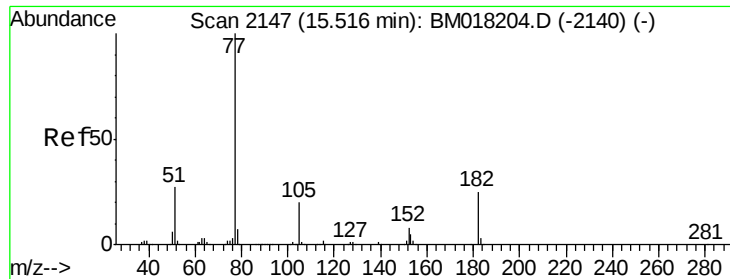
Sohil
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#62
 4-Nitroaniline
 Concen: 37.231 ng
 RT: 15.27 min Scan# 2105
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	235640		
92	51.6	31.1	71.1	
108	84.2	65.0	105.0	





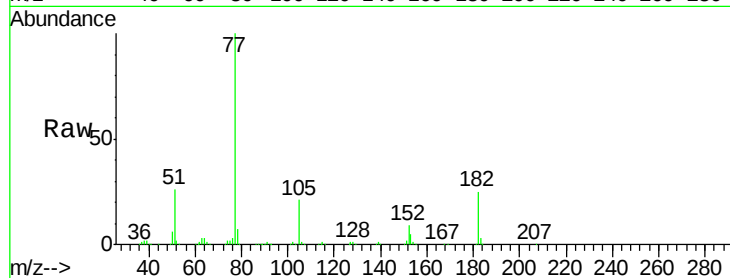
#63
Azobenzene
Concen: 38.234 ng
RT: 15.51 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.1	4.6	44.6
105	20.6	0.2	40.2
51	26.4	7.0	47.0

Manual Integrations
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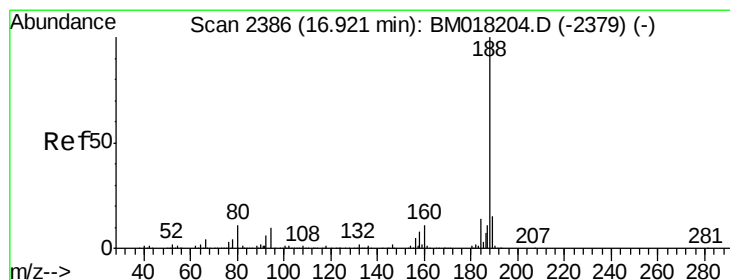
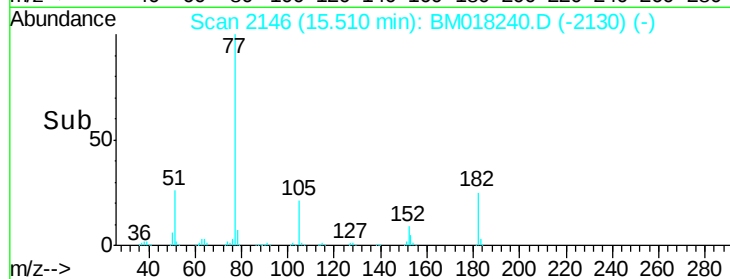
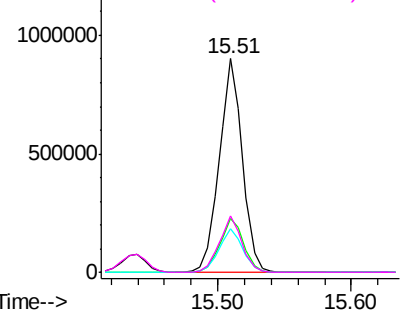


Abundance Ion 77.00 (76.70 to 77.70): BM018240.D (-2140) (-)

Ion 182.00 (181.70 to 182.70): BM018240.D (-2140) (-)

Ion 105.00 (104.70 to 105.70): BM018240.D (-2140) (-)

Ion 51.00 (50.70 to 51.70): BM018240.D (-2140) (-)



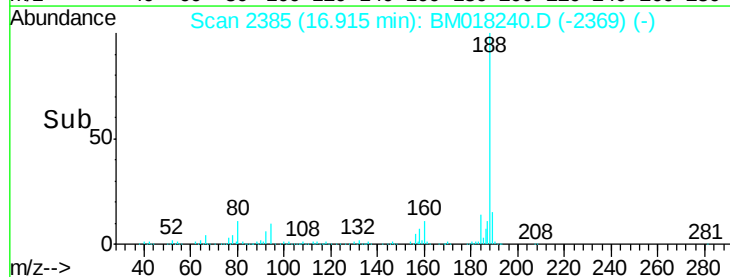
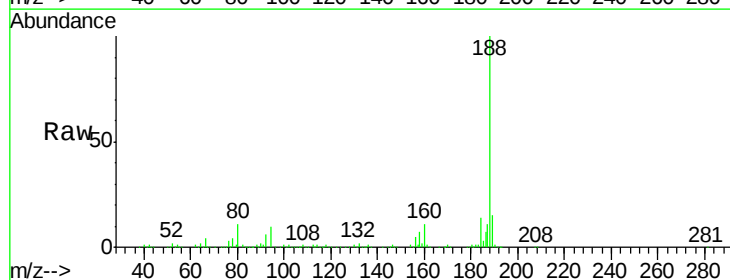
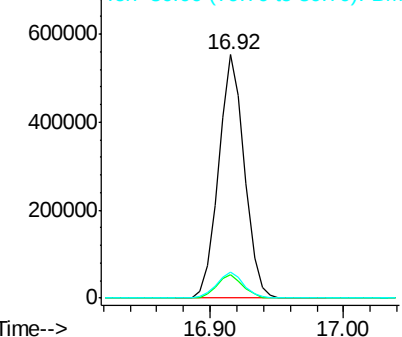
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.92 min Scan# 2385
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

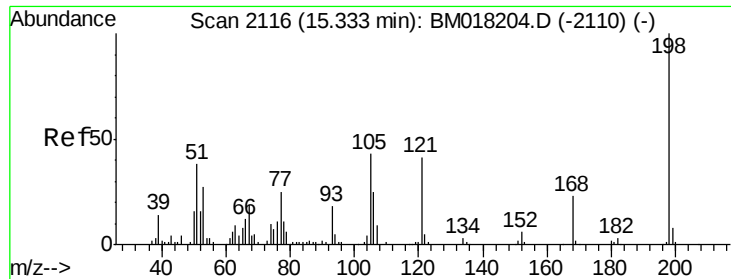
Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.8	8.0	12.0
80	10.9	9.0	13.6

Abundance Ion 188.00 (187.70 to 188.70): BM018240.D (-2379) (-)

Ion 94.00 (93.70 to 94.70): BM018240.D (-2379) (-)

Ion 80.00 (79.70 to 80.70): BM018240.D (-2379) (-)





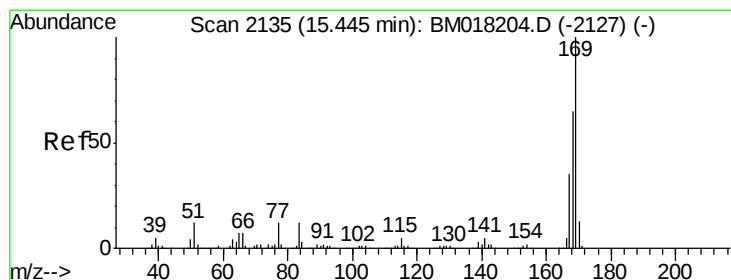
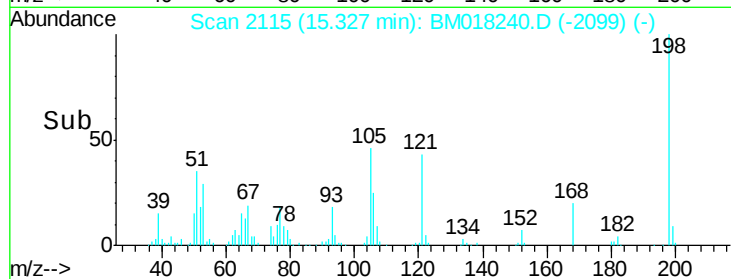
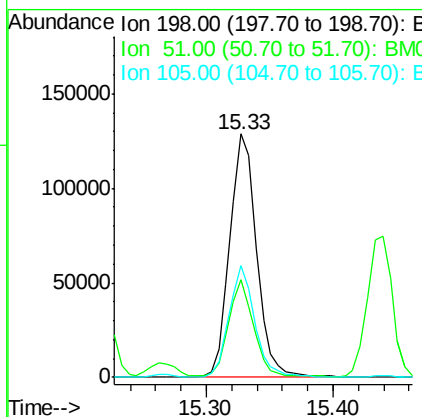
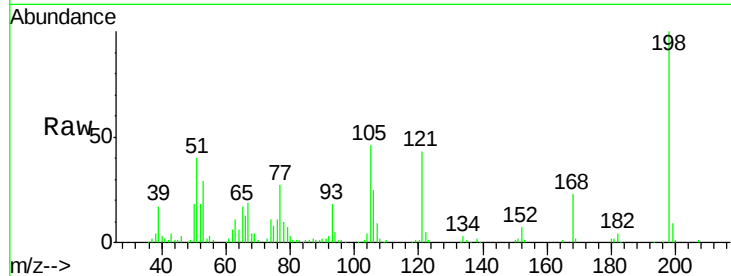
#65
 4,6-Dinitro-2-methylphenol
 Concen: 34.288 ng
 RT: 15.33 min Scan# 2115
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	188489		
51	40.0	18.6	58.6	
105	46.1	22.9	62.9	

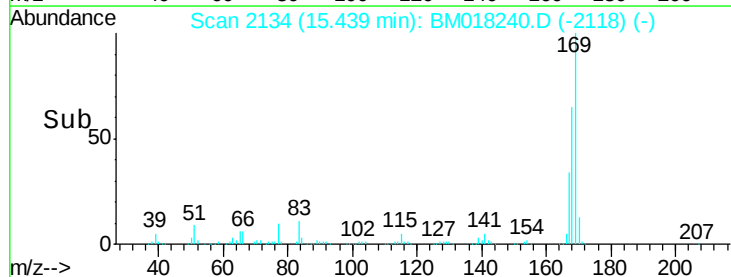
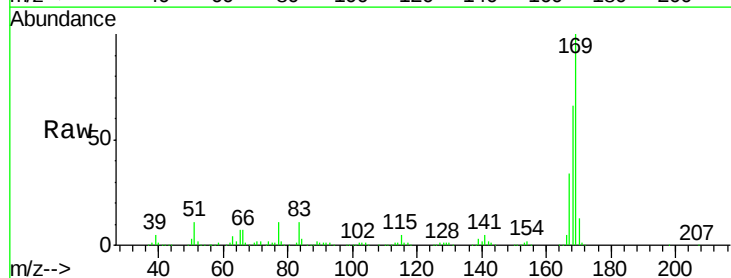
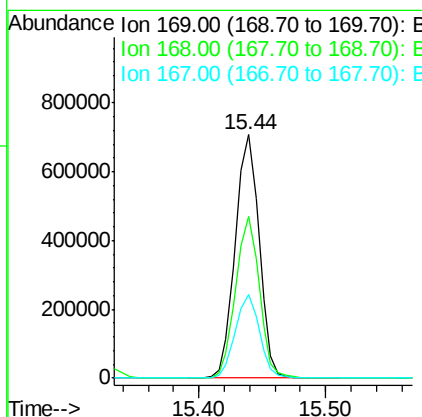
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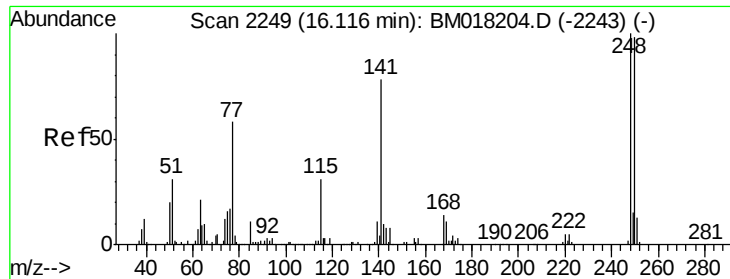
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#66
 n-Nitrosodiphenylamine
 Concen: 37.210 ng
 RT: 15.44 min Scan# 2134
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	918829		
168	66.2	52.2	78.4	
167	34.3	27.6	41.4	





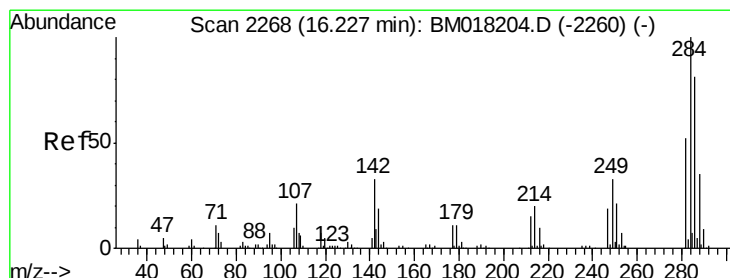
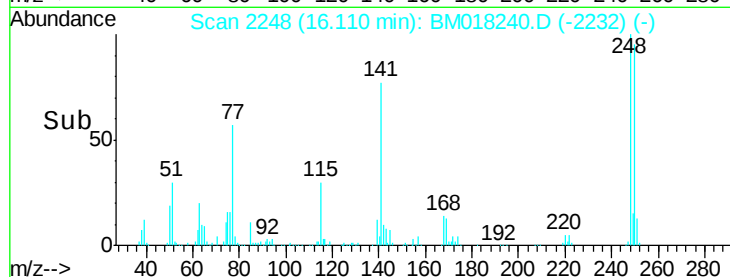
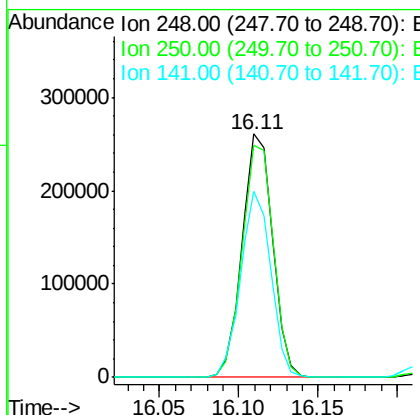
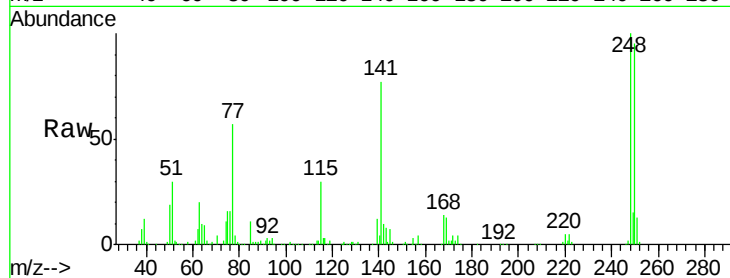
#67
 4-Bromophenyl-phenylether
 Concen: 38.507 ng
 RT: 16.11 min Scan# 2248
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.1	78.7	118.1
141	76.5	62.2	93.4

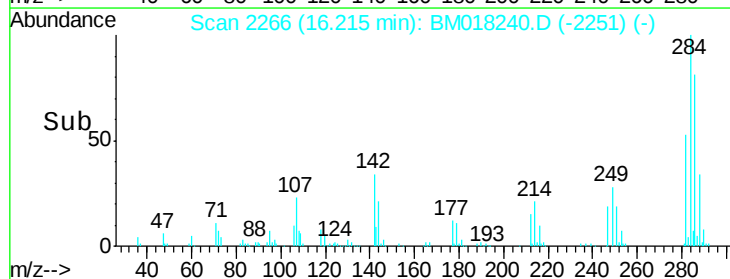
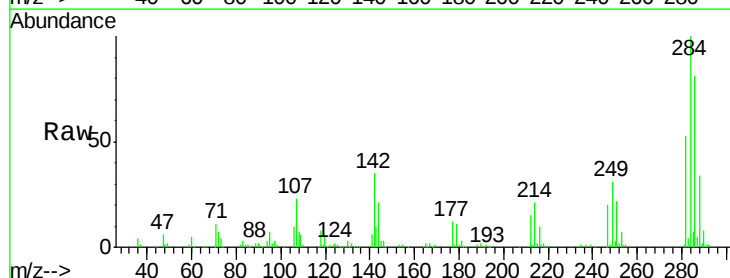
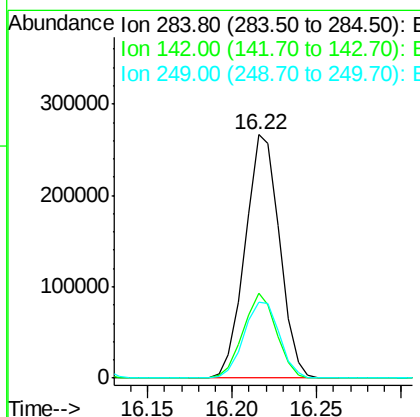
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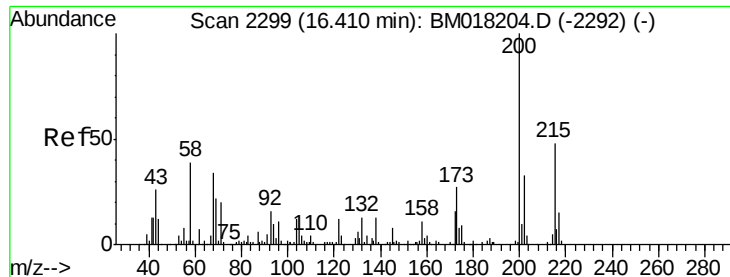
Sohil
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#68
 Hexachlorobenzene
 Concen: 38.154 ng
 RT: 16.22 min Scan# 2266
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
284	100		
142	34.8	26.2	39.4
249	31.3	26.2	39.2





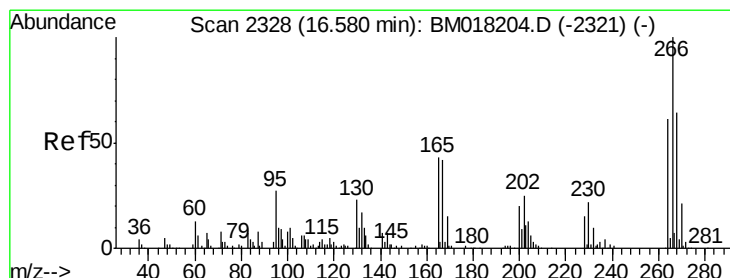
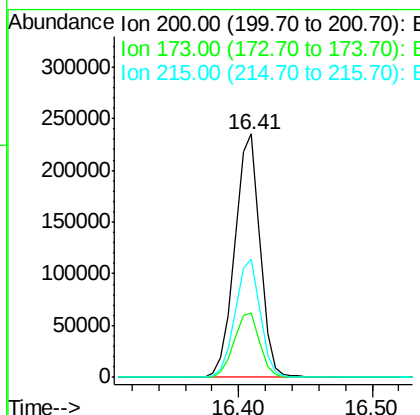
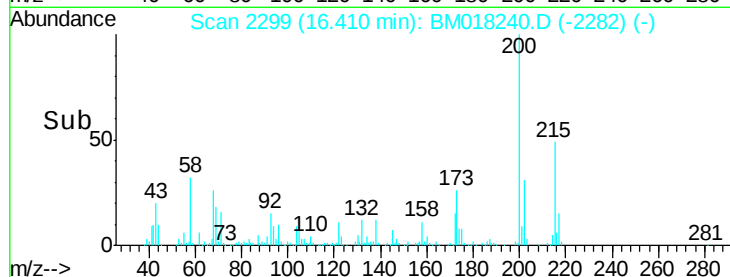
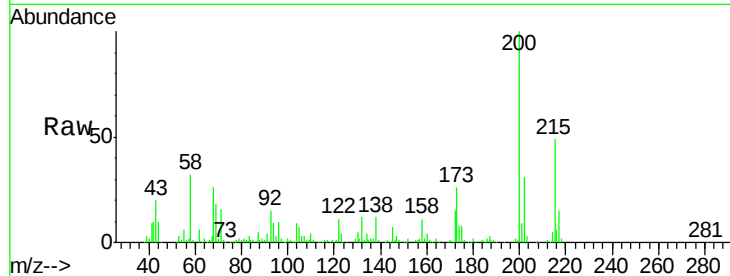
#69
 Atrazine
 Concen: 37.128 ng
 RT: 16.41 min Scan# 2299
 Delta R.T. -0.00 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
200	100		
173	26.2	6.9	46.9
215	48.8	27.9	67.9

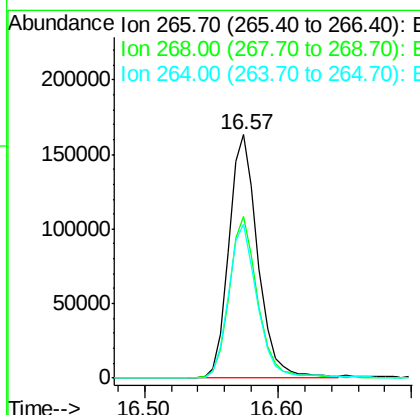
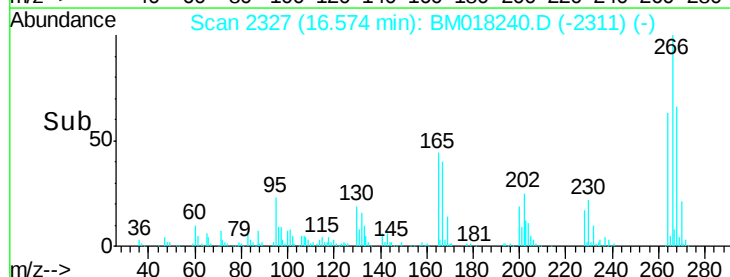
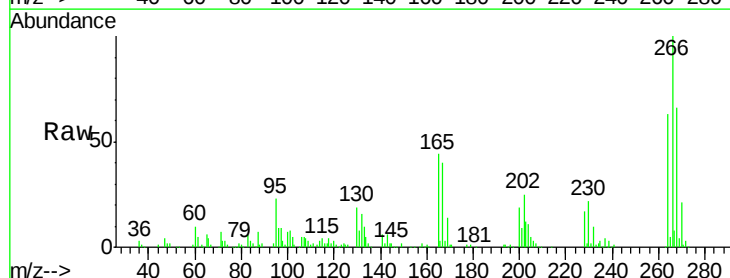
Manual Integrations
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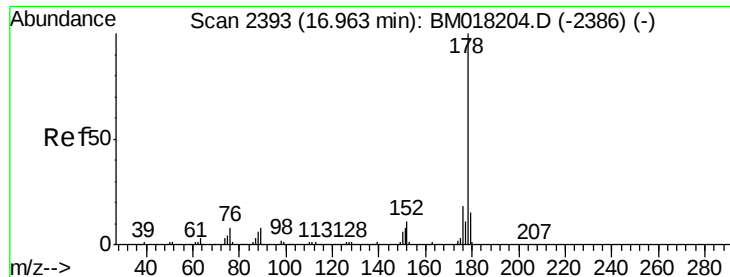
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#70
 Pentachlorophenol
 Concen: 37.951 ng
 RT: 16.57 min Scan# 2327
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Resp Lower	Resp Upper
266	100		
268	66.2	51.1	76.7
264	63.1	49.0	73.4





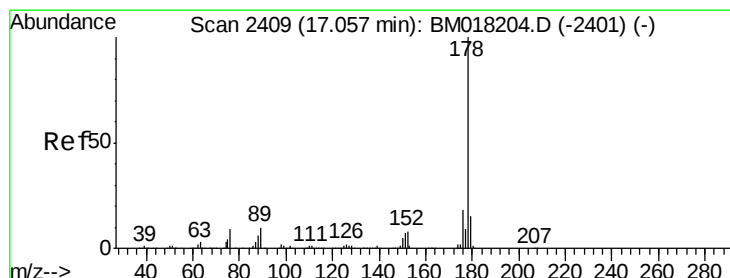
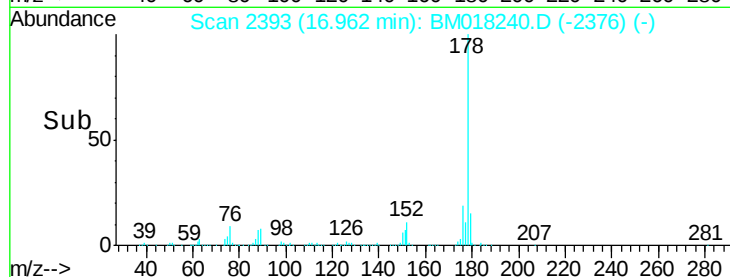
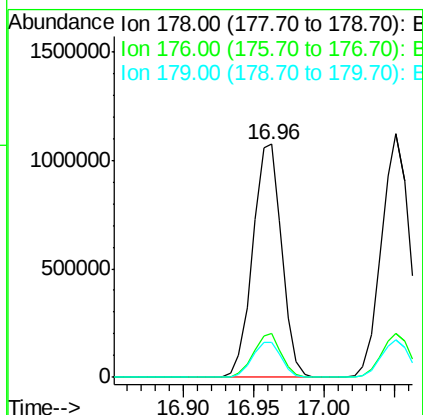
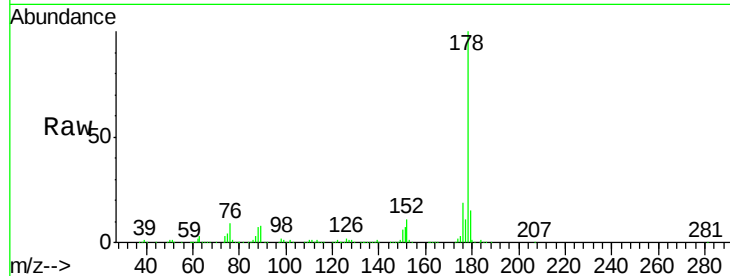
#71
Phenanthrene
Concen: 38.189 ng
RT: 16.96 min Scan# 2393
Delta R.T. -0.00 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1548976
Ion Ratio Lower Upper
178 100
176 18.7 14.7 22.1
179 15.1 12.0 18.0

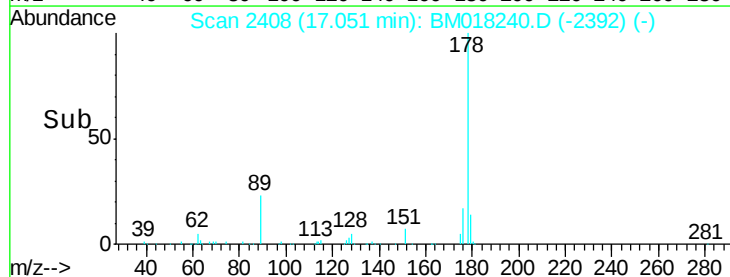
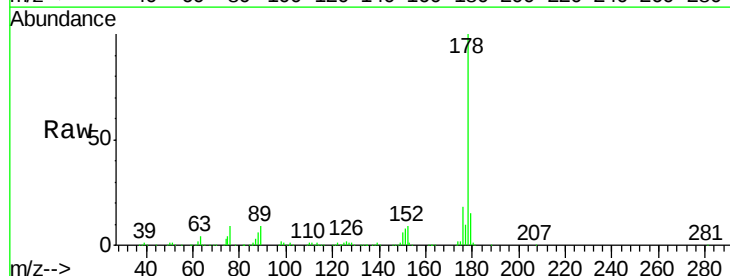
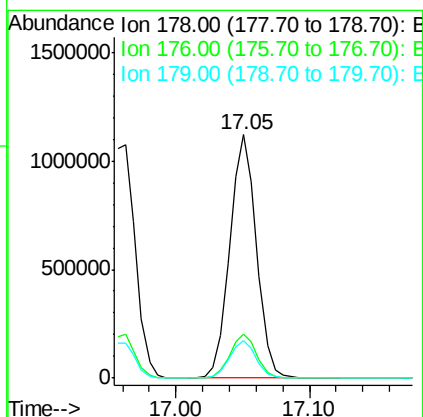
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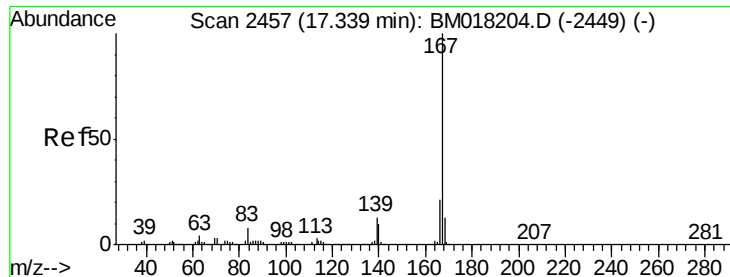
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#72
Anthracene
Concen: 38.445 ng
RT: 17.05 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion:178 Resp: 1547018
Ion Ratio Lower Upper
178 100
176 18.1 14.3 21.5
179 15.3 12.0 18.0





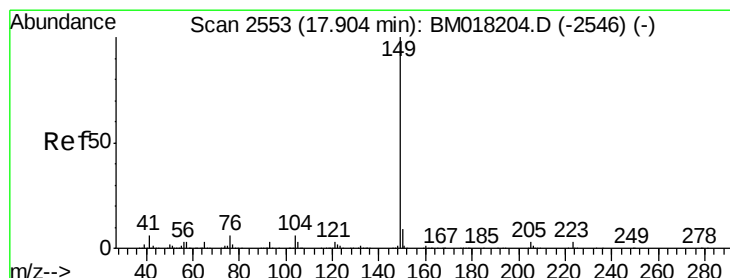
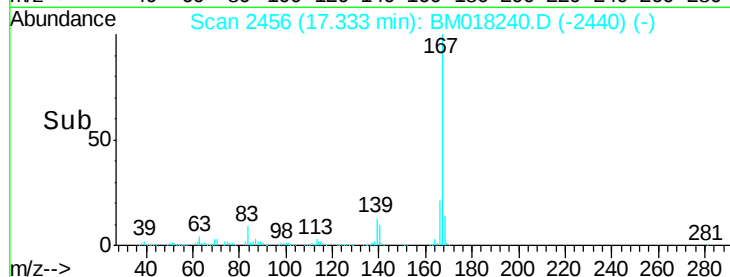
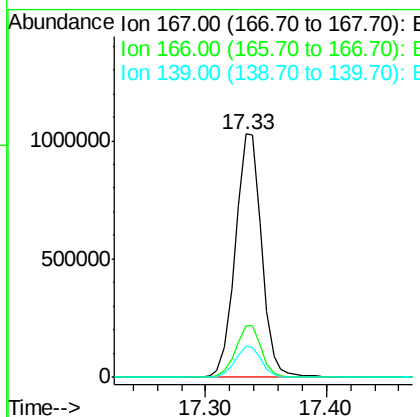
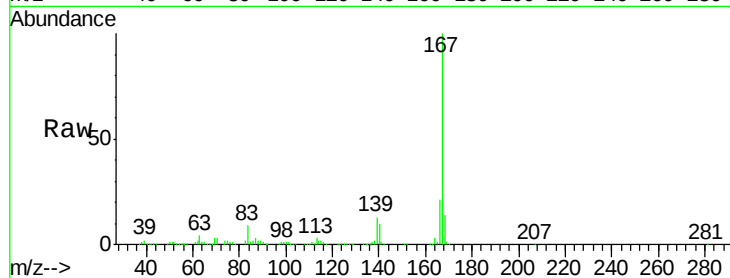
#73
 Carbazole
 Concen: 37.938 ng
 RT: 17.33 min Scan# 2456
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 1566890
 Ion Ratio Lower Upper
 167 100
 166 21.0 16.8 25.2
 139 13.0 10.3 15.5

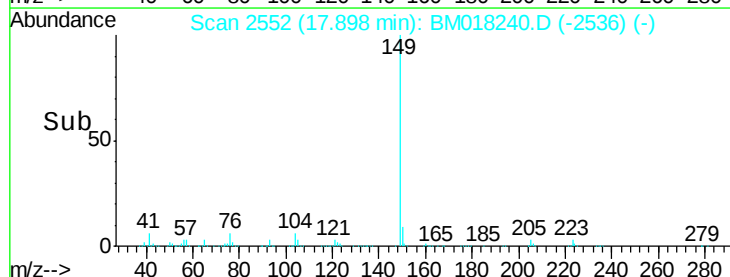
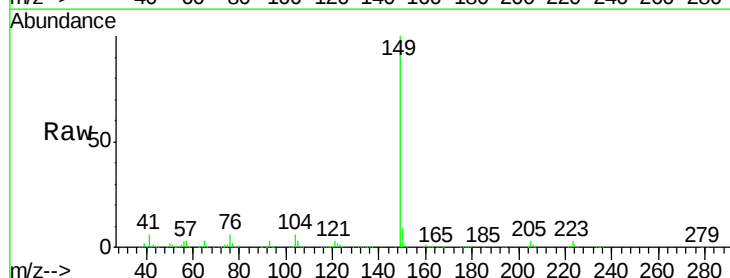
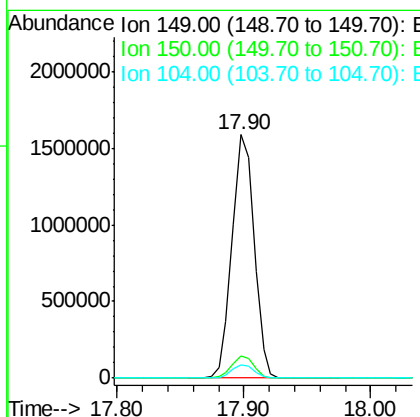
Manual Integrations
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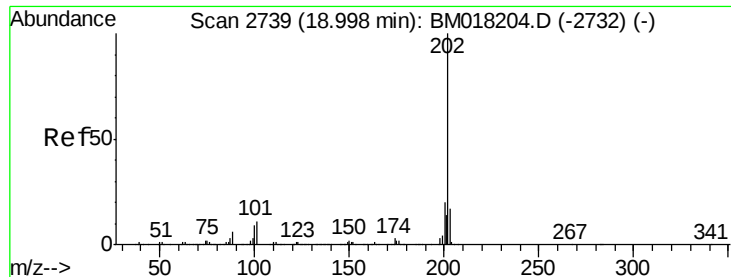
Sohil
 12/18/2018 6:14:55 PM



#74
 Di-n-butylphthalate
 Concen: 37.459 ng
 RT: 17.90 min Scan# 2552
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Tgt Ion:149 Resp: 1908954
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.6 4.8 7.2





#75

Fluoranthene

Concen: 37.759 ng

RT: 18.99 min Scan# 2738

Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Instrument :

BNA_M

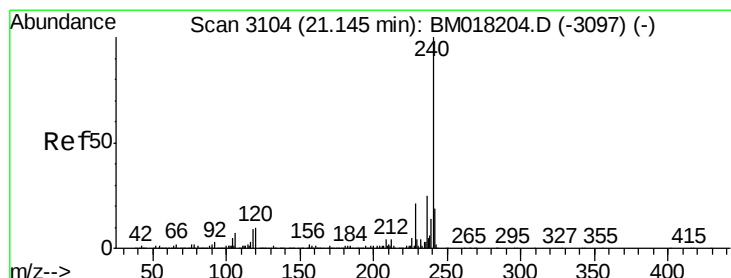
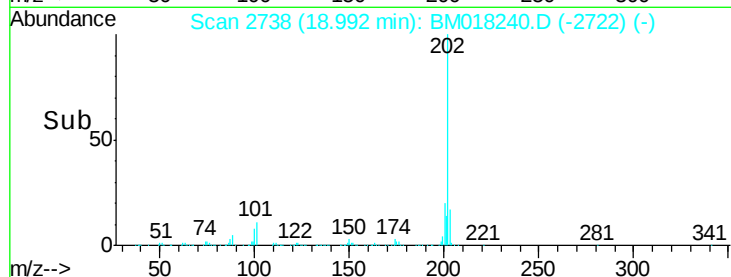
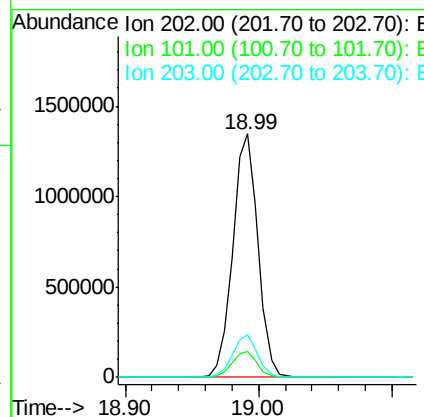
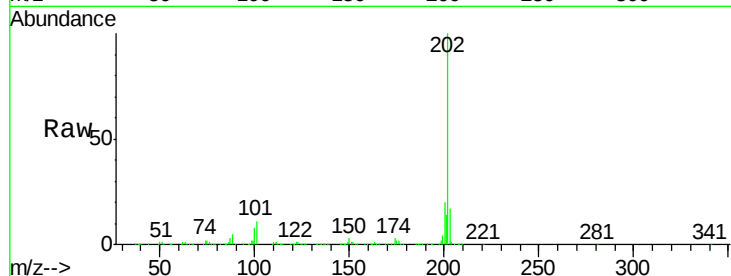
ClientSampleId :

SSTDCCC040

Tgt	Ion	Ratio	Lower	Upper
202	100			
101	10.7	0.0	30.5	
203	17.4	0.0	37.5	

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#76

Chrysene-d12

Concen: 20.000 ng

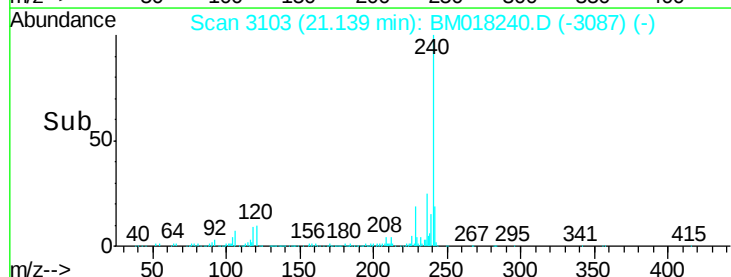
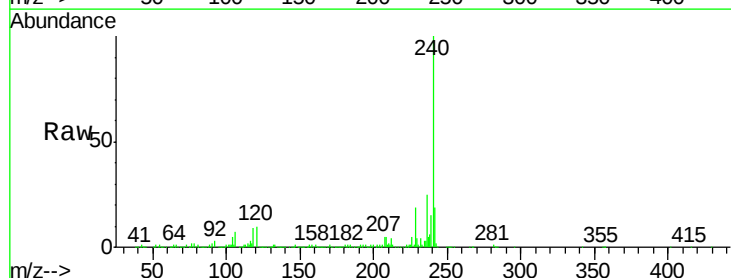
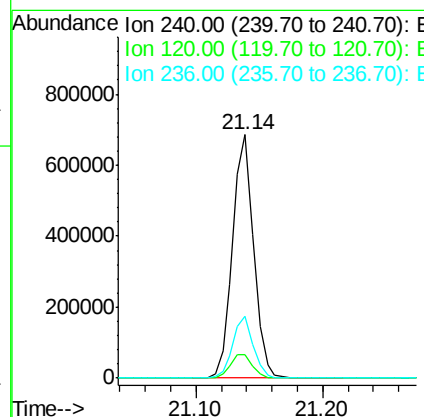
RT: 21.14 min Scan# 3103

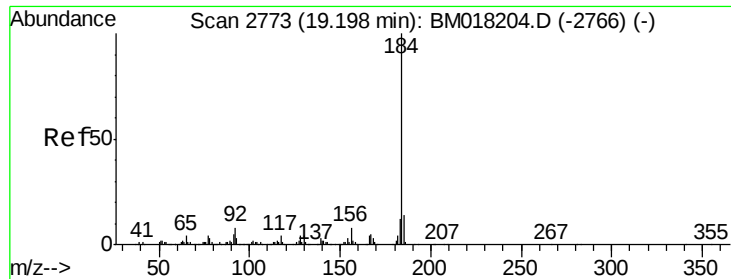
Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Tgt	Ion	Ratio	Lower	Upper
240	100			
120	9.6	8.2	12.2	
236	25.2	20.3	30.5	





#77

Benzidine

Concen: 46.527 ng

RT: 19.20 min Scan# 2773

Delta R.T. -0.00 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Instrument :

BNA_M

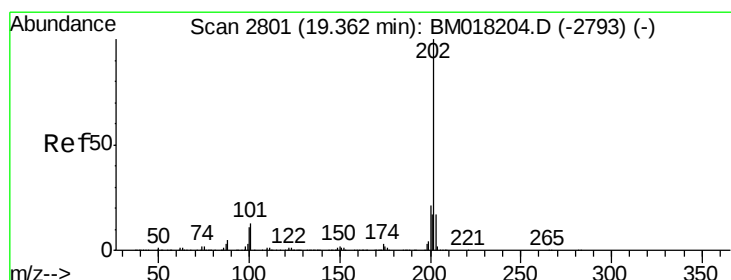
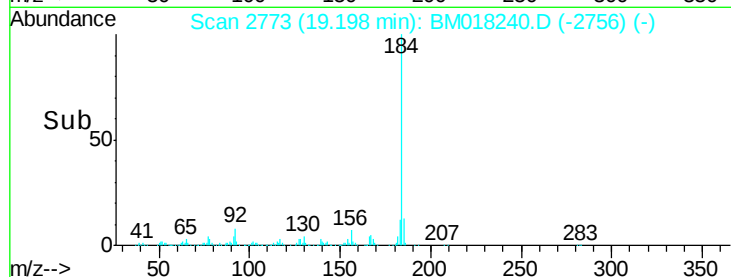
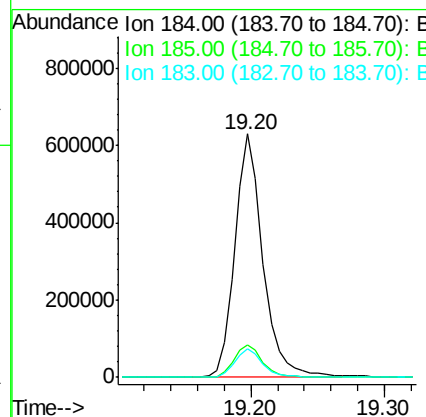
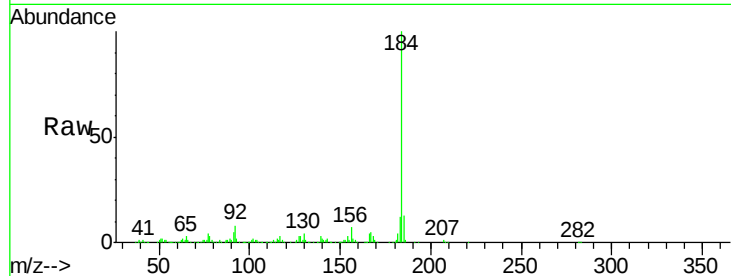
ClientSampleId :

SSTDCCC040

Tgt Ion:	184	Resp:	925786
Ion Ratio	Lower	Upper	
184	100		
185	13.3	11.4	17.2
183	11.5	9.7	14.5

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#78

Pyrene

Concen: 39.790 ng

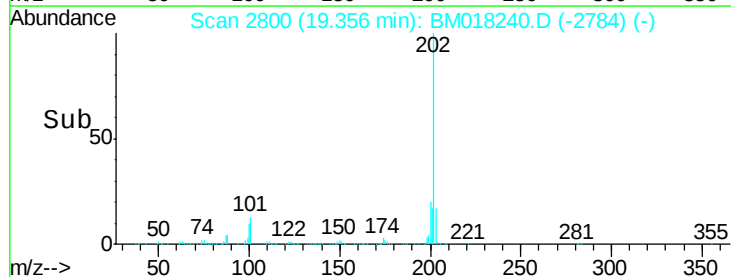
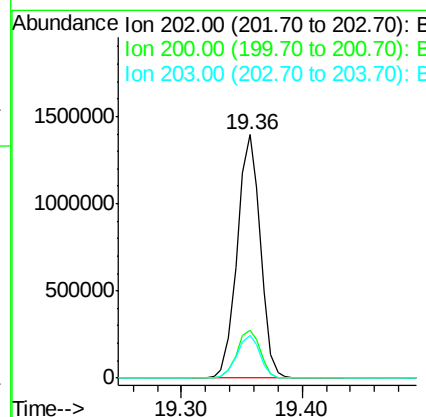
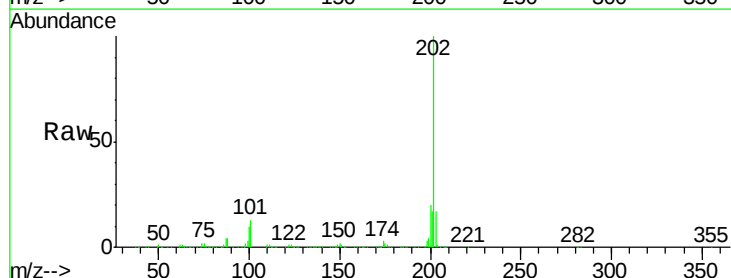
RT: 19.36 min Scan# 2800

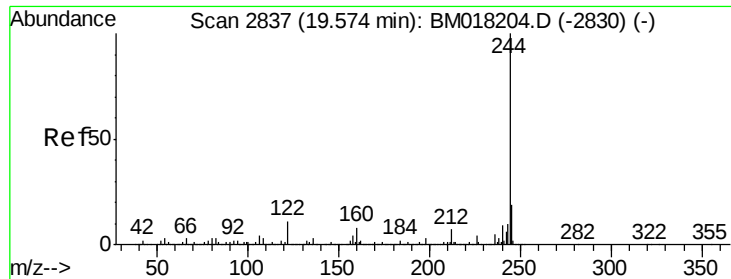
Delta R.T. -0.01 min

Lab File: BM018240.D

Acq: 17 Dec 2018 09:43

Tgt Ion:	202	Resp:	1860346
Ion Ratio	Lower	Upper	
202	100		
200	19.7	16.5	24.7
203	17.5	14.0	21.0





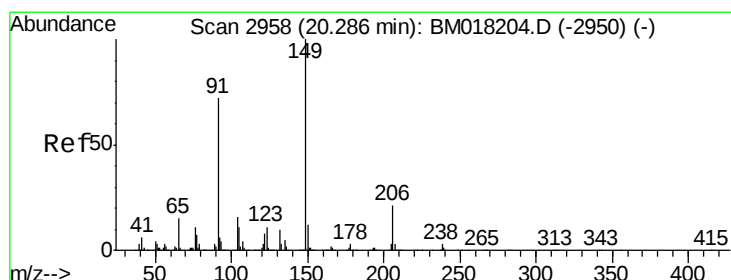
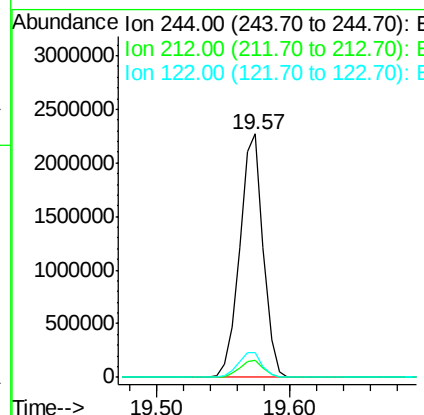
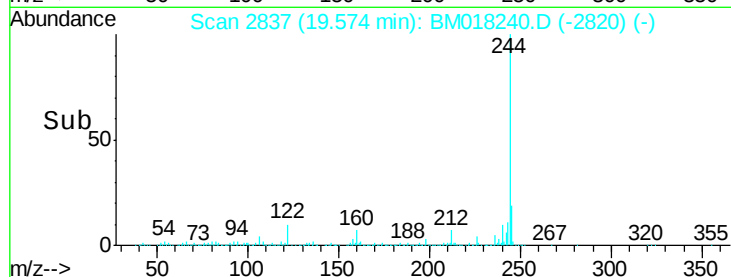
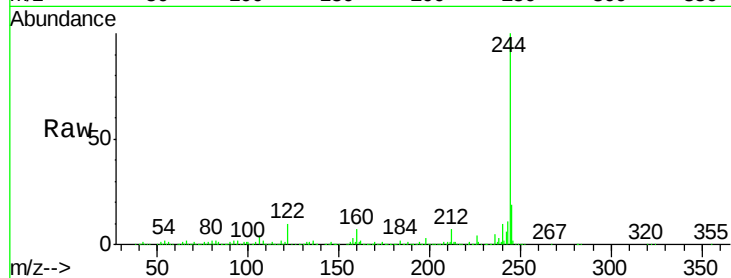
#79
 Terphenyl-d14
 Concen: 79.559 ng
 RT: 19.57 min Scan# 2837
 Delta R.T. -0.00 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	10.0	9.0	13.6

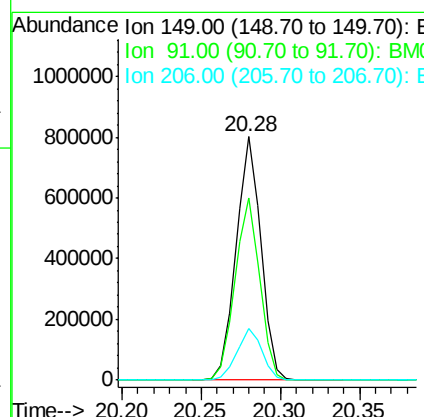
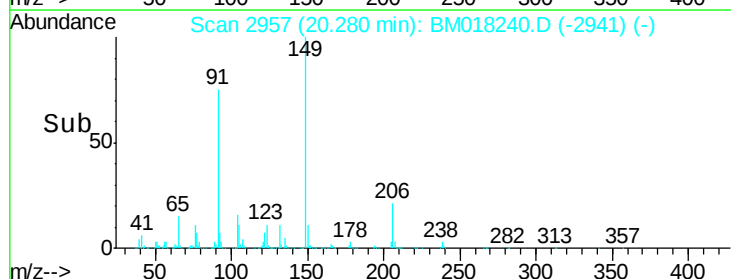
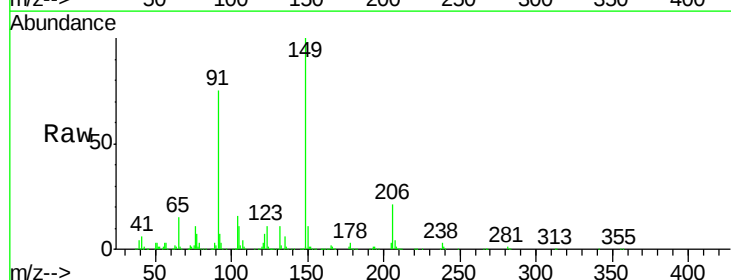
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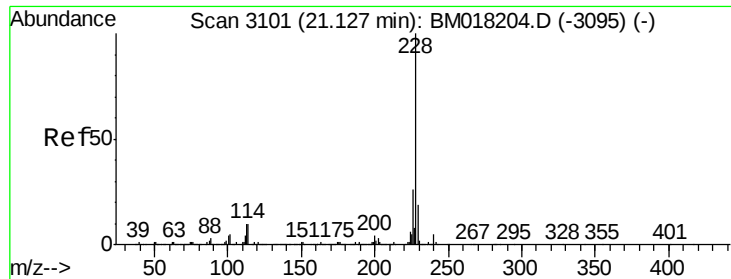
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#80
 Butylbenzylphthalate
 Concen: 39.140 ng
 RT: 20.28 min Scan# 2957
 Delta R.T. -0.01 min
 Lab File: BM018240.D
 Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
149	100		
91	74.8	57.4	86.2
206	21.4	17.0	25.4





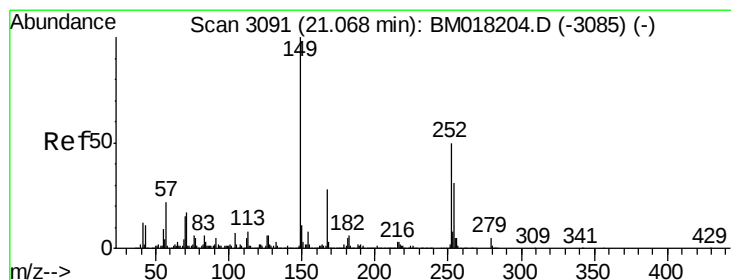
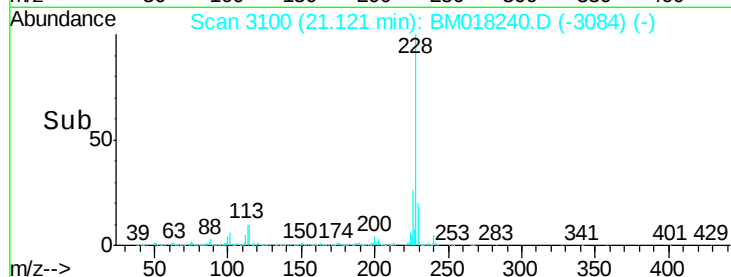
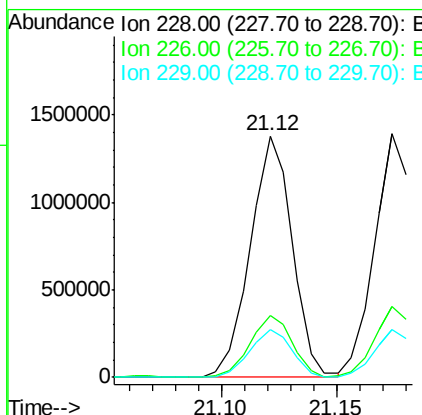
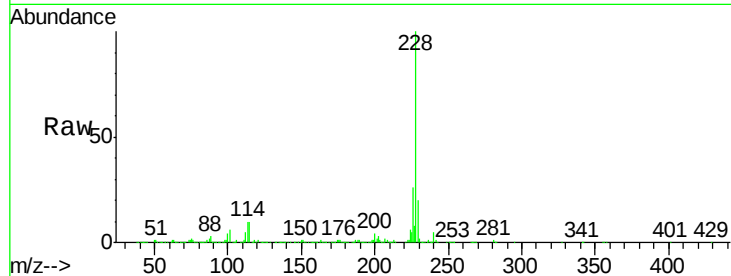
#81
Benzo(a)anthracene
Concen: 38.140 ng
RT: 21.12 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.7	21.0	31.4
229	19.6	15.5	23.3

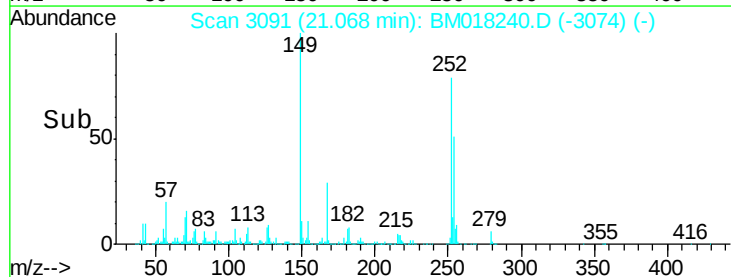
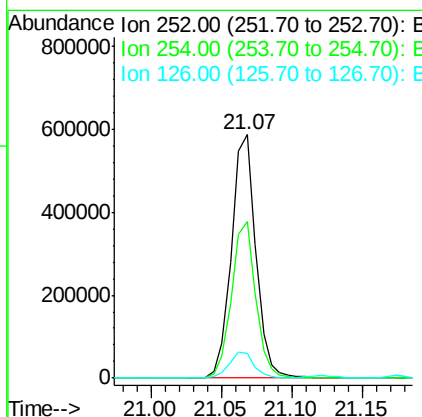
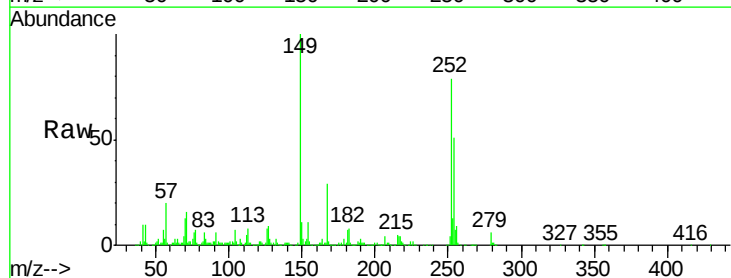
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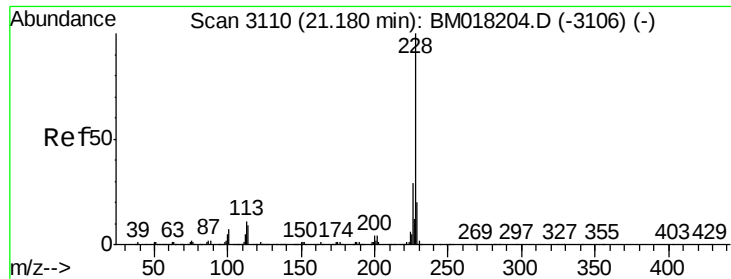
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#82
3,3'-Dichlorobenzidine
Concen: 38.783 ng
RT: 21.07 min Scan# 3091
Delta R.T. -0.00 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.4	75.6
126	10.1	9.4	14.0





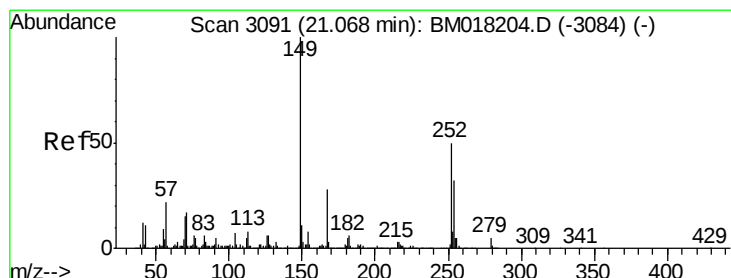
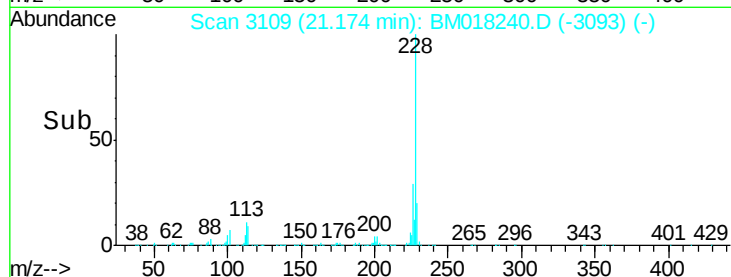
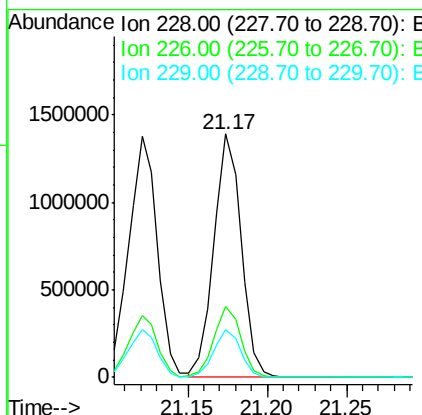
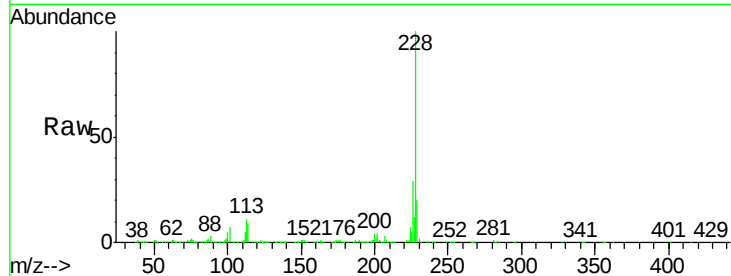
#83
Chrysene
Concen: 37.894 ng
RT: 21.17 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 228 Resp: 1670662
Ion Ratio Lower Upper
228 100
226 29.0 23.1 34.7
229 19.9 15.8 23.6

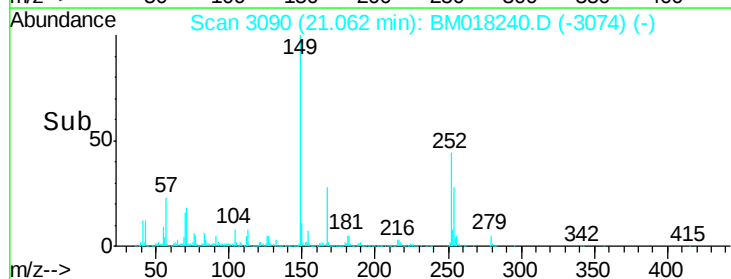
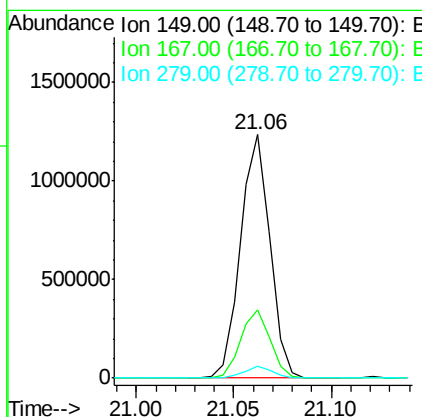
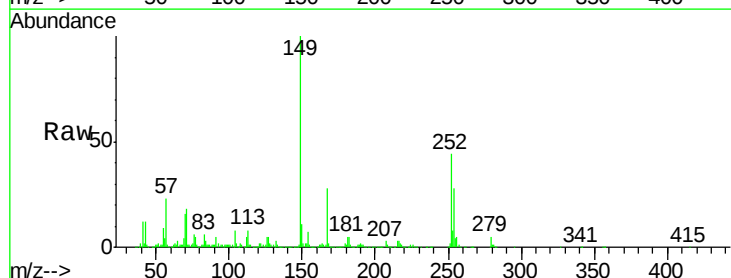
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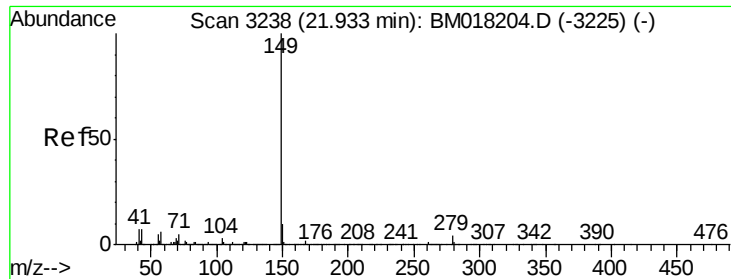
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#84
Bis(2-ethylhexyl)phthalate
Concen: 38.786 ng
RT: 21.06 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion: 149 Resp: 1285730
Ion Ratio Lower Upper
149 100
167 28.3 22.7 34.1
279 4.9 3.9 5.9





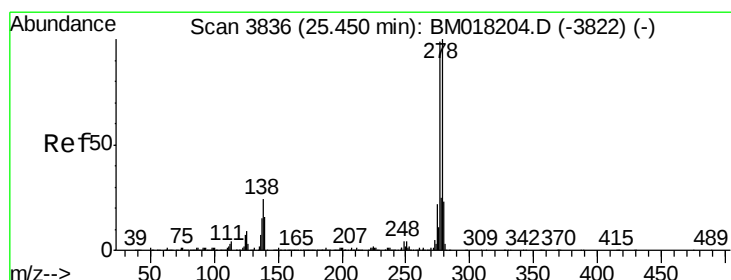
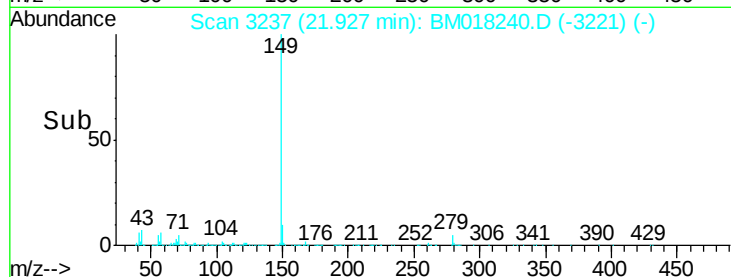
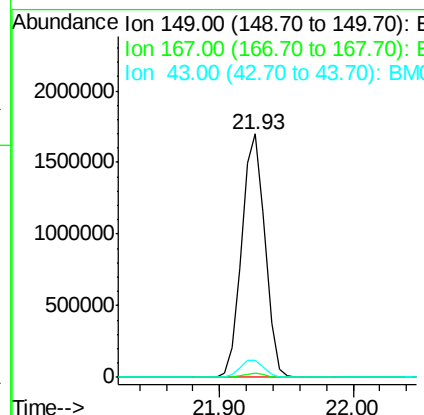
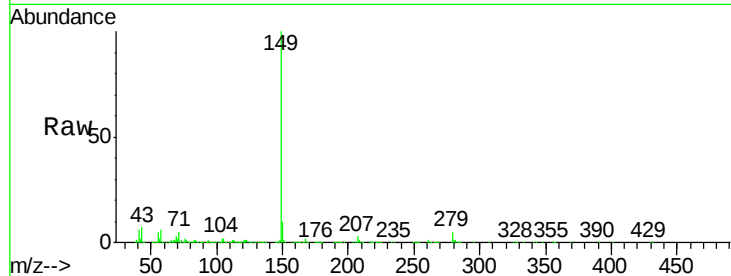
#85
Di-n-octyl phthalate
Concen: 37.647 ng
RT: 21.93 min Scan# 3237
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	7.3	6.2	9.4

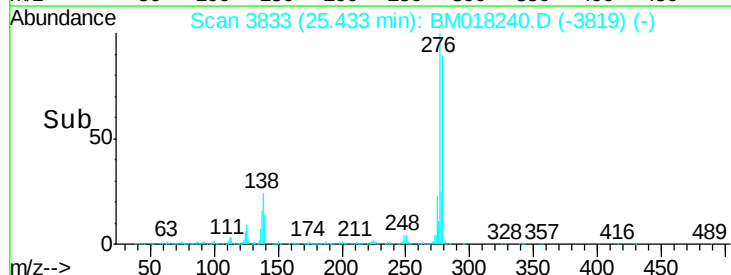
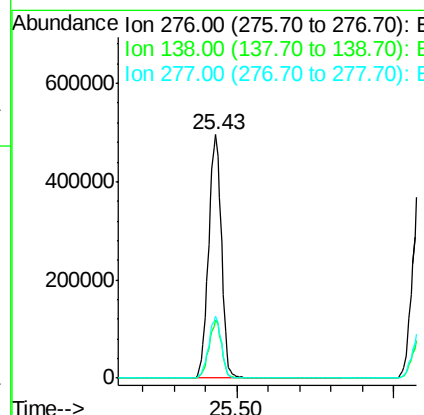
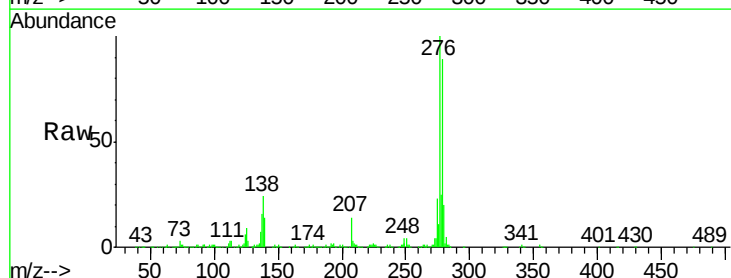
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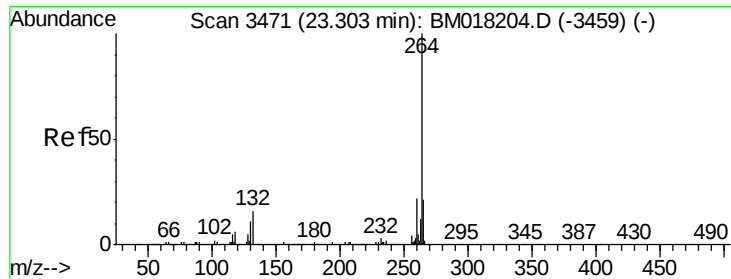
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#86
Indeno(1,2,3-cd)pyrene
Concen: 32.004 ng m
RT: 25.43 min Scan# 3833
Delta R.T. -0.02 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.1	18.6	28.0
277	25.2	20.3	30.5





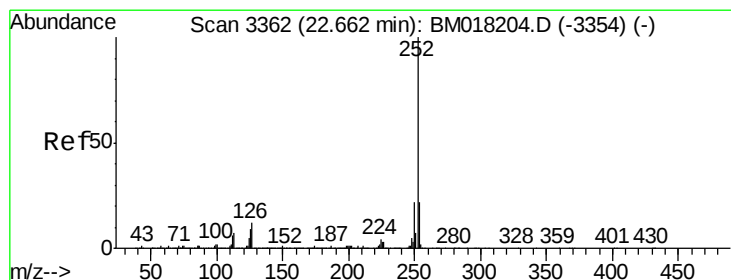
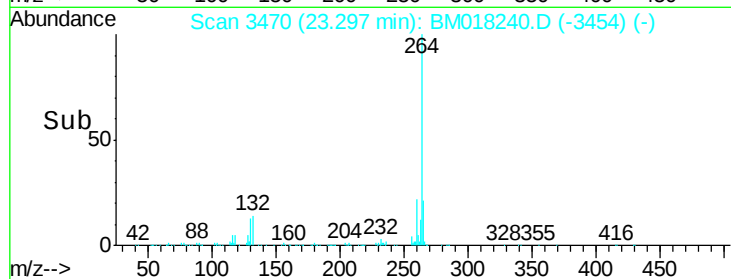
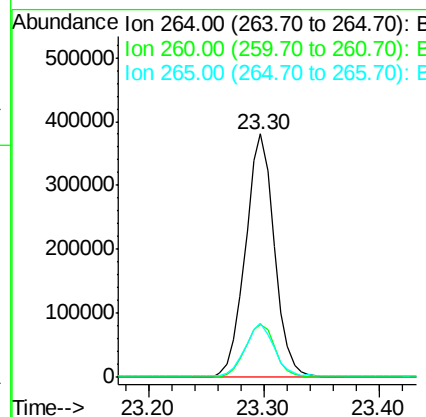
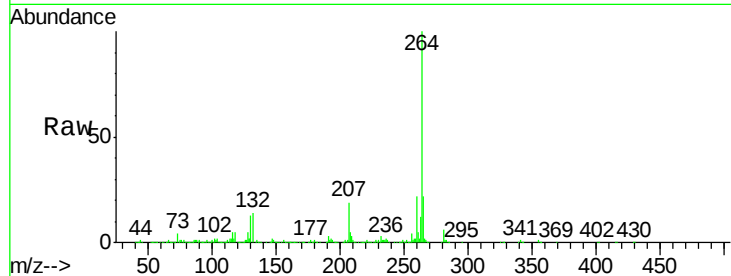
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.30 min Scan# 3470
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
264	100		
260	21.9	17.5	26.3
265	22.1	17.3	25.9

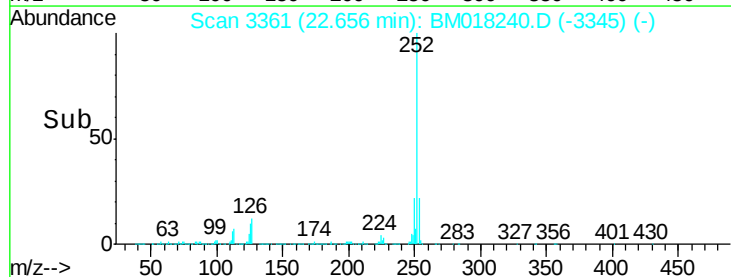
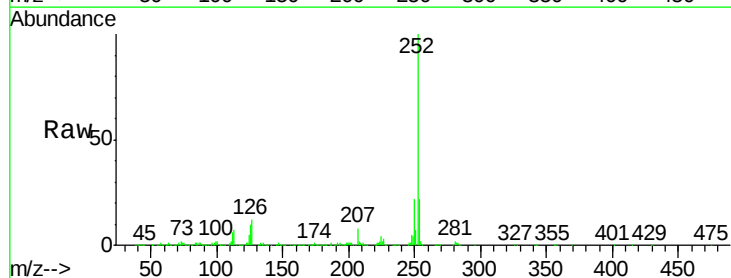
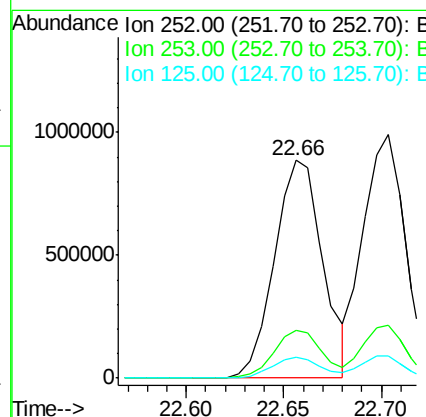
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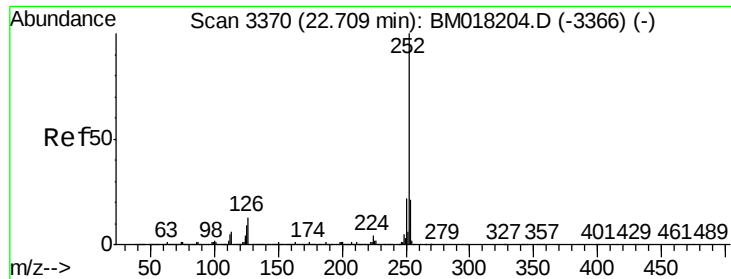
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#88
Benzo(b)fluoranthene
Concen: 40.800 ng
RT: 22.66 min Scan# 3361
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	9.7	7.4	11.0





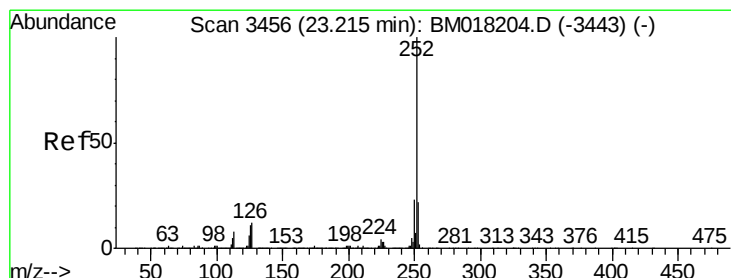
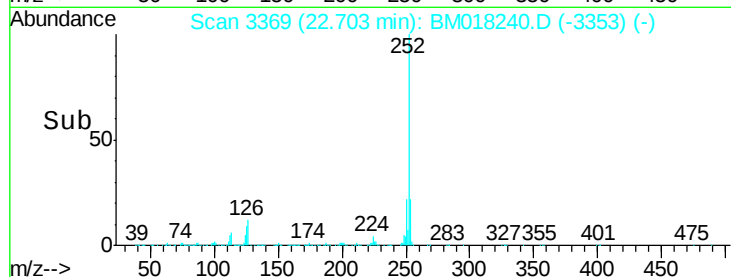
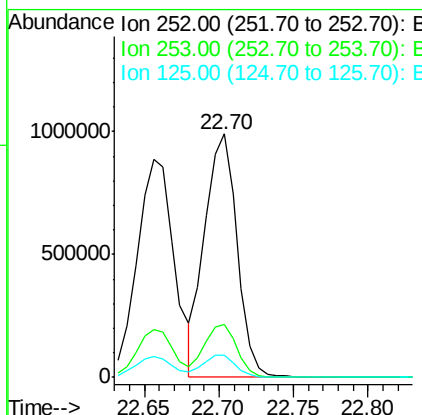
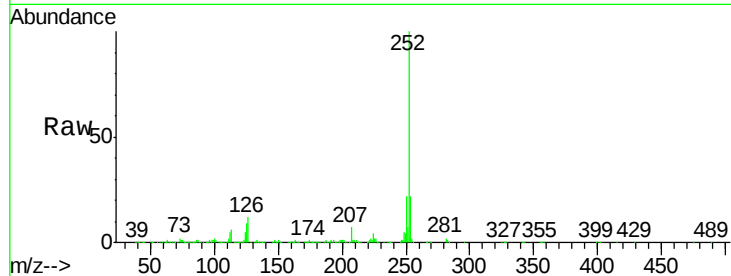
#89
Benzo(k)fluoranthene
Concen: 40.115 ng
RT: 22.70 min Scan# 3369
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	16.9	25.3
125	9.1	7.5	11.3

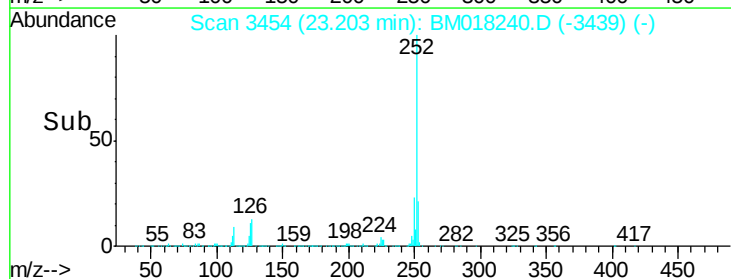
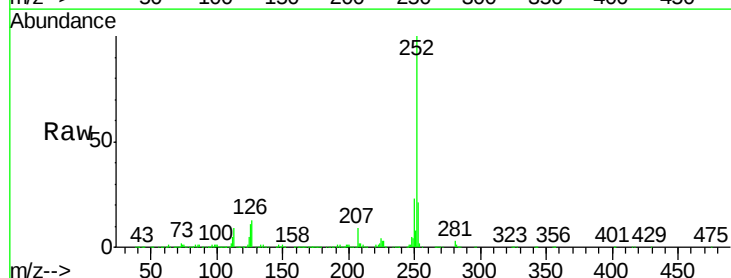
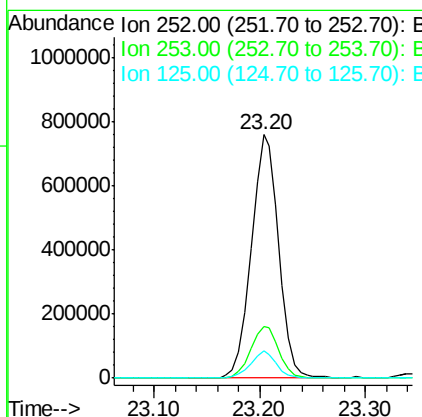
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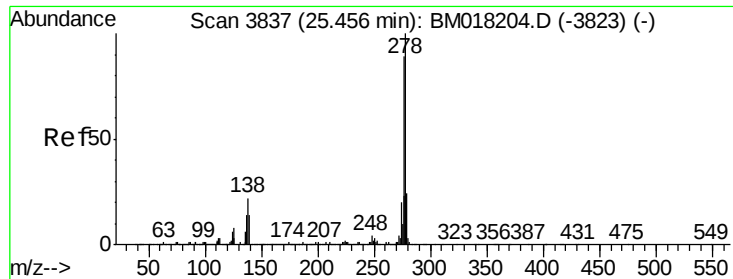
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#90
Benzo(a)pyrene
Concen: 38.462 ng
RT: 23.20 min Scan# 3454
Delta R.T. -0.01 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.6	26.4
125	11.1	8.6	12.8





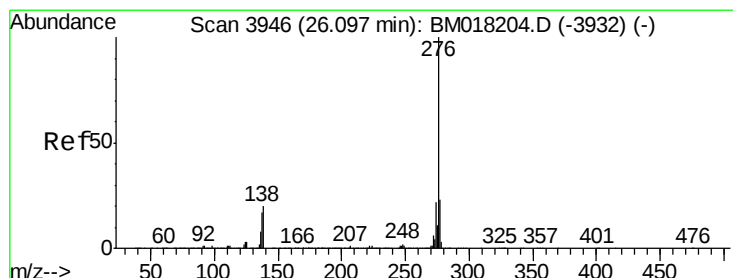
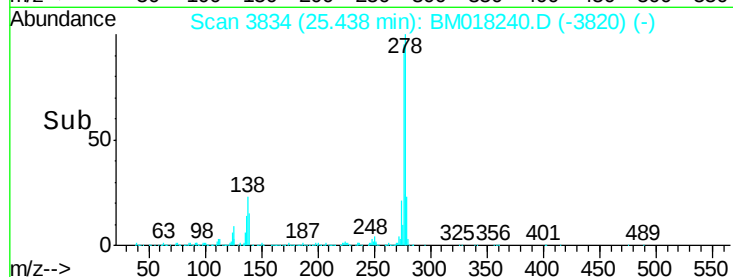
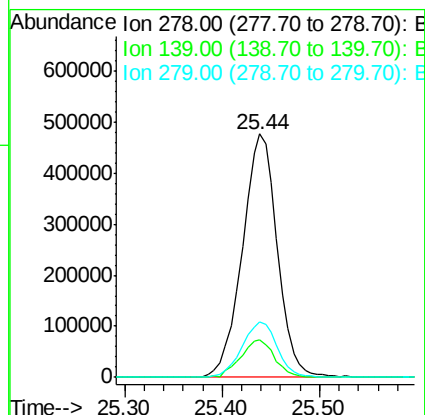
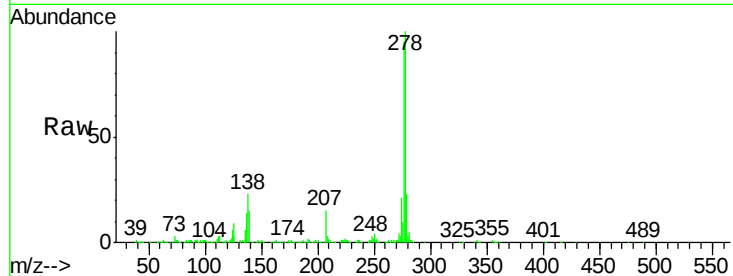
#91
Dibenzo(a,h)anthracene
Concen: 36.315 ng
RT: 25.44 min Scan# 3834
Delta R.T. -0.02 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.2	11.6	17.4
279	22.8	19.2	28.8

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 36.554 ng
RT: 26.08 min Scan# 3943
Delta R.T. -0.02 min
Lab File: BM018240.D
Acq: 17 Dec 2018 09:43

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.7	28.1
138	19.4	15.8	23.8

