

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111218\
 Data File : BM017610.D
 Acq On : 12 Nov 2018 13:26
 Operator : MJ/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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 11/13/2018 2:25:03 PM

Quant Time: Nov 12 17:40:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 12 16:10:46 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	216505	20.00	ng	0.00
21) Naphthalene-d8	10.39	136	938841	20.00	ng	0.00
39) Acenaphthene-d10	14.26	164	568063	20.00	ng	0.00
64) Phenanthrene-d10	17.02	188	1337640	20.00	ng	0.00
76) Chrysene-d12	21.21	240	1308363	20.00	ng	0.00
87) Perylene-d12	23.41	264	1096119	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.24	112	59584	4.65	ng	0.00
7) Phenol-d6	6.80	99	79665	4.57	ng	0.00
23) Nitrobenzene-d5	8.77	82	78767	4.91	ng	0.00
42) 2,4,6-Tribromophenol	15.76	330	32696	4.26	ng	0.00
45) 2-Fluorobiphenyl	12.87	172	208133	4.87	ng	0.00
79) Terphenyl-d14	19.66	244	283387	4.88	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.24	88	14997	2.294	ng	90
3) Pyridine	3.63	79	34674	2.305	ng	91
4) n-Nitrosodimethylamine	3.55	42	15153	2.510	ng	# 88
6) Aniline	6.96	93	49332	2.262	ng	95
8) 2-Chlorophenol	7.19	128	35187	2.376	ng	97
9) Benzaldehyde	6.78	77	30669	2.759	ng	94
10) Phenol	6.83	94	42127	2.245	ng	99
11) bis(2-Chloroethyl)ether	7.06	93	32857	2.197	ng	97
12) 1,3-Dichlorobenzene	7.50	146	41432	2.400	ng	94
13) 1,4-Dichlorobenzene	7.65	146	42697	2.421	ng	94
14) 1,2-Dichlorobenzene	7.97	146	41439	2.439	ng	# 92
15) Benzyl Alcohol	7.87	79	28469	2.234	ng	90
16) 2,2'-oxybis(1-Chloropropan	8.15	45	54299	2.598	ng	97
17) 2-Methylphenol	8.06	107	26772	2.223	ng	97
18) Hexachloroethane	8.67	117	13286	2.201	ng	# 83
19) n-Nitroso-di-n-propylamine	8.43	70	25836	2.251	ng	97
20) 3+4-Methylphenols	8.40	107	36769	2.232	ng	94
22) Acetophenone	8.45	105	51904	2.181	ng	# 97
24) Nitrobenzene	8.82	77	42746	2.517	ng	96
25) Isophorone	9.33	82	58789	2.218	ng	97
26) 2-Nitrophenol	9.53	139	16072	2.196	ng	95
27) 2,4-Dimethylphenol	9.60	122	26842	2.290	ng	99
28) bis(2-Chloroethoxy)methane	9.83	93	42042	2.253	ng	94
29) 2,4-Dichlorophenol	10.07	162	27725m	2.037	ng	
30) 1,2,4-Trichlorobenzene	10.26	180	39515	2.420	ng	94
31) Naphthalene	10.44	128	111421	2.422	ng	98
33) 4-Chloroaniline	10.59	127	40059	2.016	ng	96
34) Hexachlorobutadiene	10.72	225	24515	2.370	ng	91
36) 4-Chloro-3-methylphenol	11.70	107	33791	2.203	ng	96
37) 2-Methylnaphthalene	12.06	142	74971	2.381	ng	99
38) 1-Methylnaphthalene	12.28	142	74644	2.436	ng	# 98
40) 1,2,4,5-Tetrachlorobenzene	12.44	216	46613	2.330	ng	99
43) 2,4,6-Trichlorophenol	12.69	196	24914	2.145	ng	96
44) 2,4,5-Trichlorophenol	12.77	196	28229m	2.267	ng	

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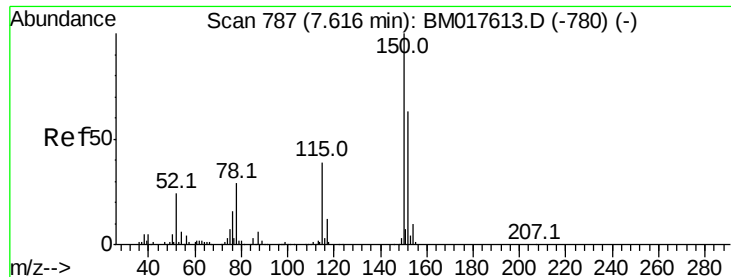
Manual Integrations
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.09	154	122948	2.405	nq	96
47) 2-Chloronaphthalene	13.13	162	87573	2.329	nq	98
48) 2-Nitroaniline	13.36	65	21336	2.195	nq	91
49) Acenaphthylene	13.98	152	127664	2.342	nq	99
50) Dimethylphthalate	13.73	163	110771	2.527	nq	99
51) 2,6-Dinitrotoluene	13.85	165	21696	2.249	nq	95
52) Acenaphthene	14.32	154	83052	2.427	nq	98
55) Dibenzofuran	14.67	168	137384	2.414	nq	98
57) 2,4-Dinitrotoluene	14.66	165	24532	1.892	nq #	73
58) Fluorene	15.32	166	101241	2.403	nq	96
59) 2,3,4,6-Tetrachlorophenol	14.90	232	25295	2.228	nq #	99
61) 4-Chlorophenyl-phenylether	15.32	204	60726	2.528	nq	99
63) Azobenzene	15.61	77	100395	2.376	nq	98
66) n-Nitrosodiphenylamine	15.54	169	94765	2.342	nq	98
67) 4-Bromophenyl-phenylether	16.22	248	34958	2.380	nq	92
68) Hexachlorobenzene	16.32	284	41666	2.442	nq	98
69) Atrazine	16.50	200	32200	2.223	nq	94
71) Phenanthrene	17.06	178	172540	2.391	nq	97
72) Anthracene	17.15	178	152557	2.225	nq	98
73) Carbazole	17.44	167	147233	2.102	nq	98
74) Di-n-butylphthalate	18.00	149	156820	2.123	nq	98
75) Fluoranthene	19.09	202	180568	2.223	nq	97
78) Pyrene	19.45	202	192978	2.639	nq	100
80) Butylbenzylphthalate	20.36	149	62169	2.472	nq	96
81) Benzo(a)anthracene	21.20	228	178668	2.427	nq	97
82) 3,3'-Dichlorobenzidine	21.15	252	55859	2.036	nq	99
83) Chrysene	21.25	228	179585	2.464	nq	96
86) Indeno(1,2,3-cd)pyrene	25.60	276	131439m	1.613	nq	
88) Benzo(b)fluoranthene	22.76	252	139875	2.334	nq	99
89) Benzo(k)fluoranthene	22.80	252	148900	2.476	nq	99
90) Benzo(a)pyrene	23.31	252	128807	2.264	nq	97
91) Dibenzo(a,h)anthracene	25.61	278	114032m	2.018	nq	
92) Benzo(g,h,i)perylene	26.27	276	107692m	1.923	nq	

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



#1

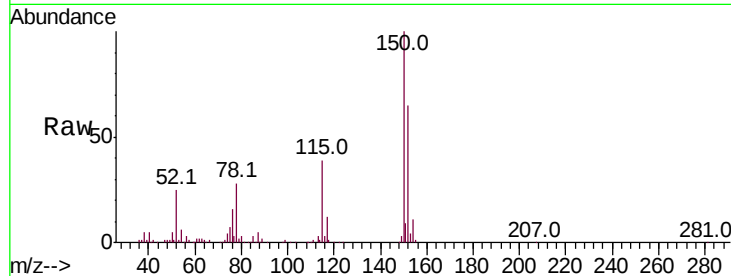
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.62 min Scan# 787
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
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SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.5	126.4	189.6
115	59.3	49.4	74.0

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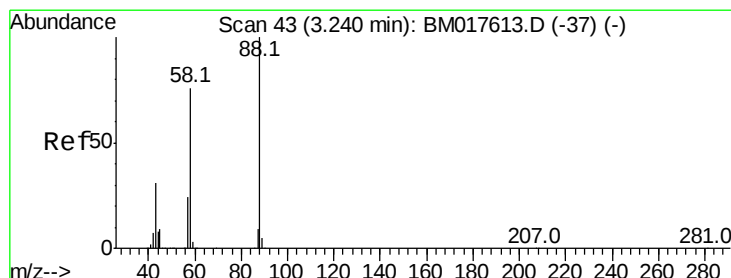
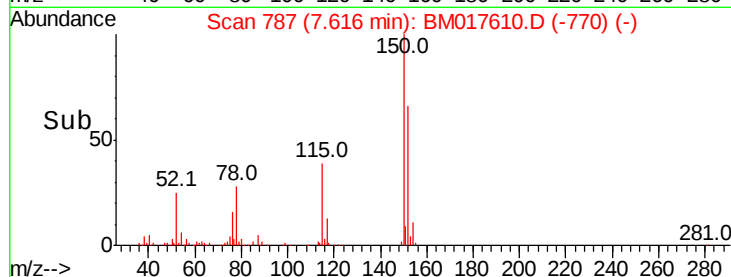
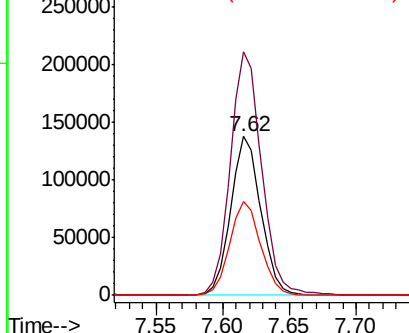


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

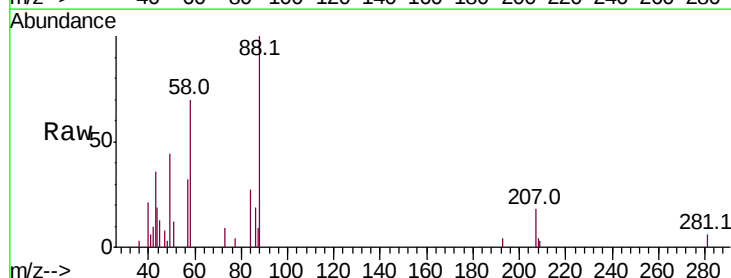
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 2.294 ng
RT: 3.24 min Scan# 43
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Lower	Upper
88	100		
58	67.6	62.0	93.0
43	36.7	26.8	40.2

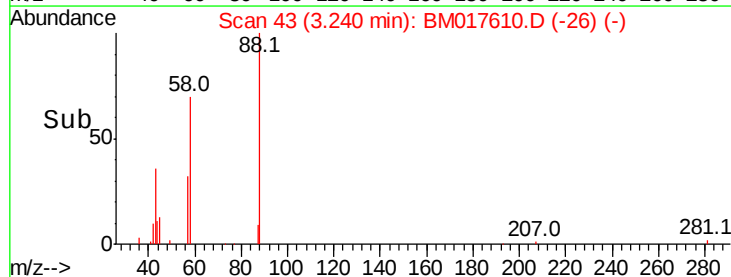
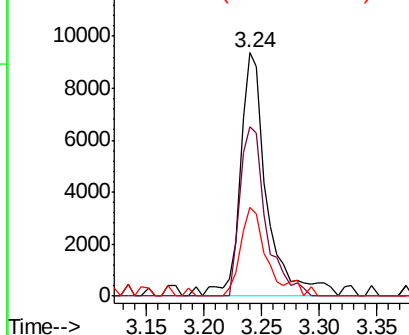


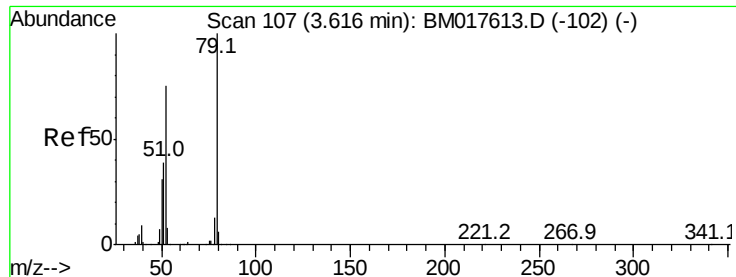
Abundance

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

Pvridine

Concen: 2.305 ng

RT: 3.63 min Scan# 110

Delta R.T. 0.02 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Instrument :

BNA_M

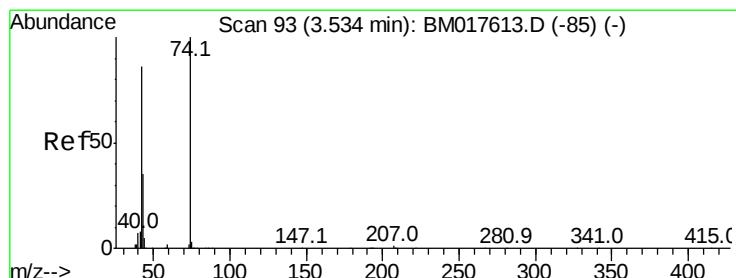
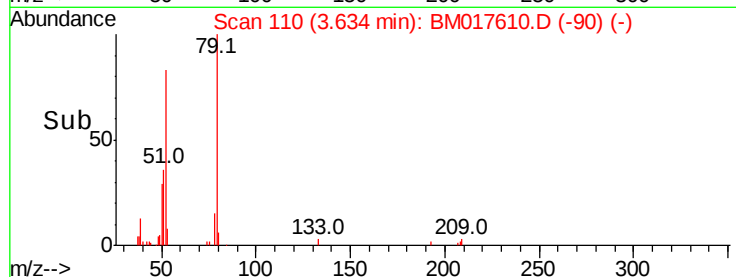
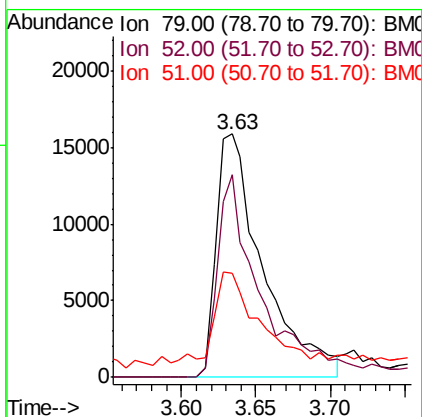
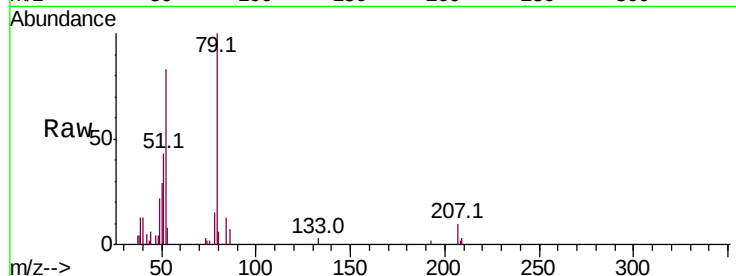
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	34674
Ion Ratio	Lower	Upper	
79	100		
52	83.4	60.1	90.1
51	42.8	31.1	46.7

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#4

n-Nitrosodimethylamine

Concen: 2.510 ng

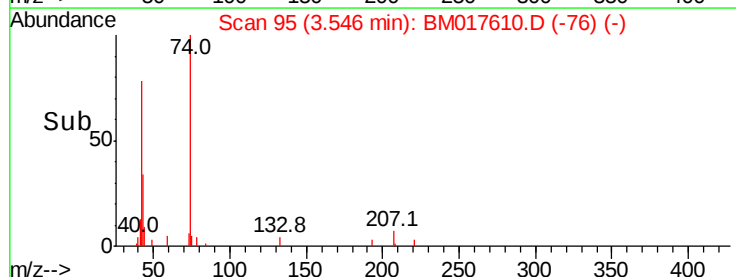
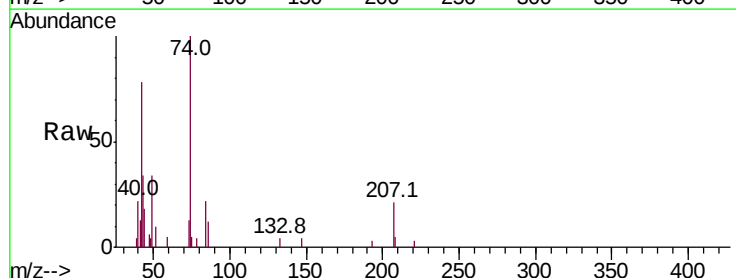
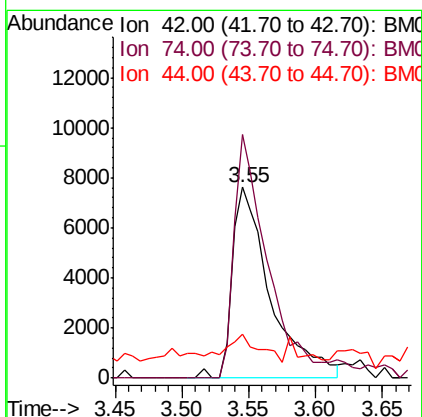
RT: 3.55 min Scan# 95

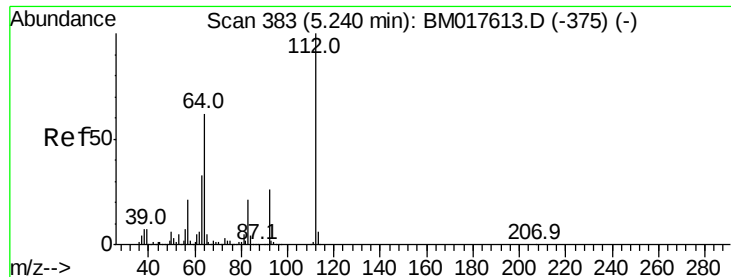
Delta R.T. 0.01 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Tgt Ion:	42	Resp:	15153
Ion Ratio	Lower	Upper	
42	100		
74	127.6	93.1	139.7
44	23.1	5.0	7.6#





#5

2-Fluorophenol

Concen: 4.655 ng

RT: 5.24 min Scan# 383

Delta R.T. -0.00 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Instrument :

BNA_M

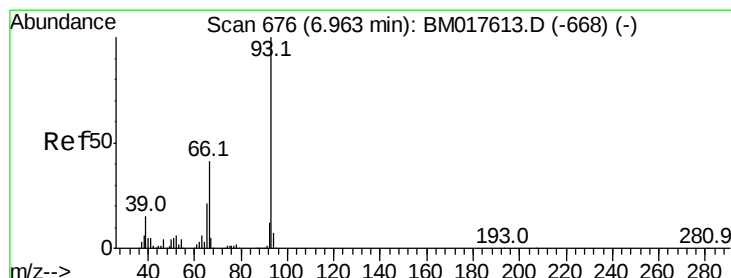
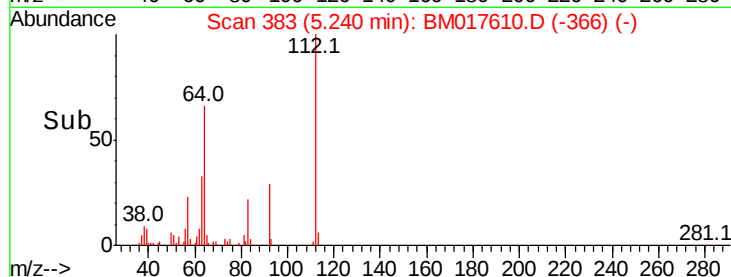
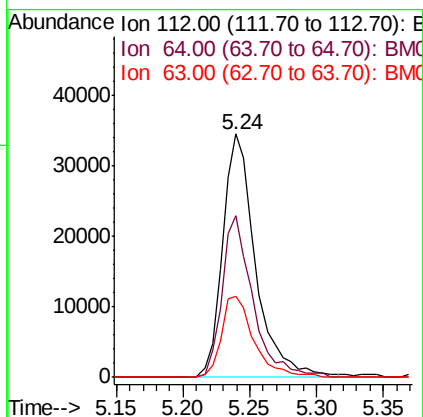
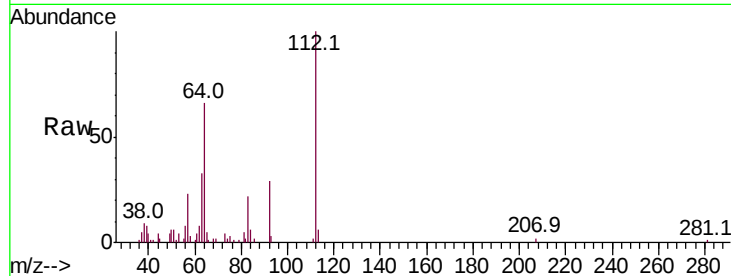
ClientSampleId :

SSTDICC2.5

Tot Ion:	112	Resp:	59584
Ion Ratio	Lower	Upper	
112	100		
64	66.4	49.3	73.9
63	33.1	26.2	39.4

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#6

Aniline

Concen: 2.262 ng

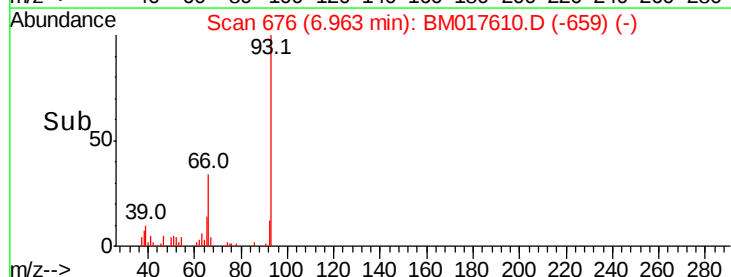
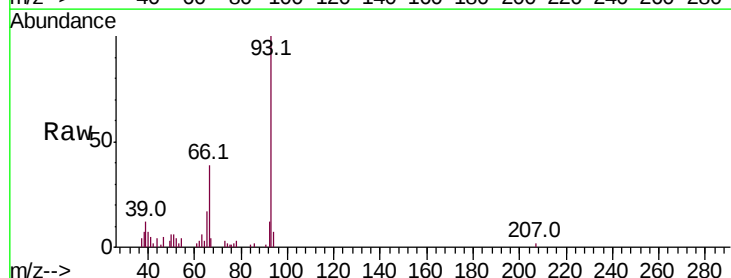
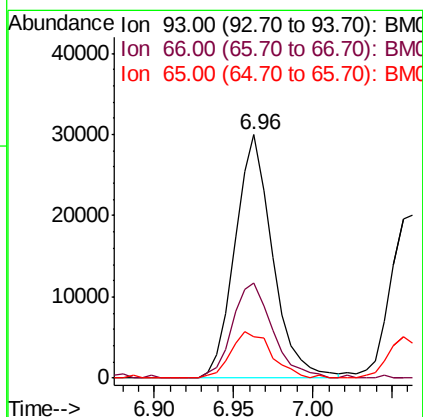
RT: 6.96 min Scan# 676

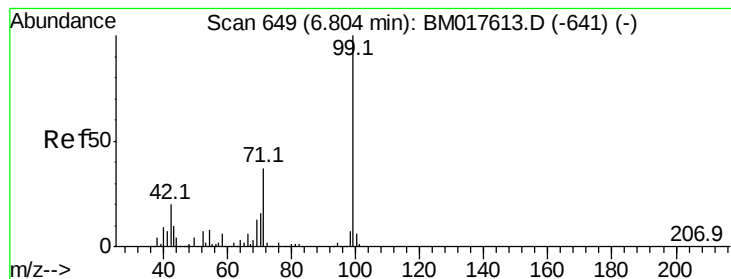
Delta R.T. -0.00 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Tgt Ion:	93	Resp:	49332
Ion Ratio	Lower	Upper	
93	100		
66	39.0	32.8	49.2
65	17.1	16.6	25.0





#7

Phenol-d6

Concen: 4.570 ng

RT: 6.80 min Scan# 649

Delta R.T. -0.00 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Instrument :

BNA_M

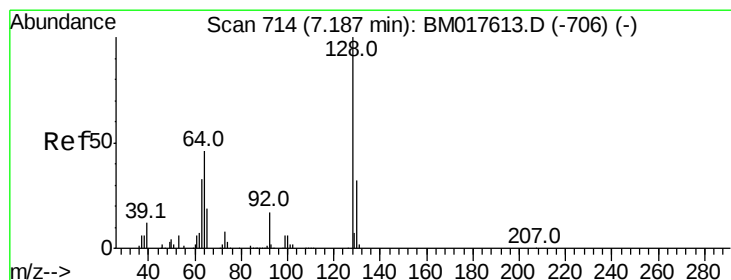
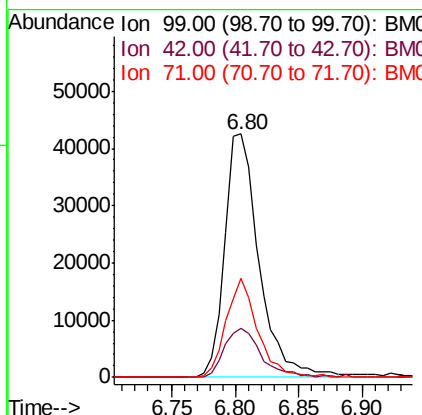
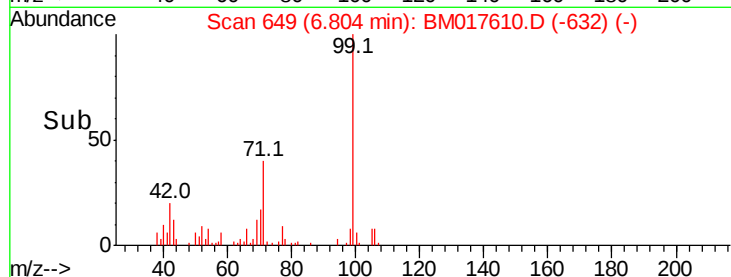
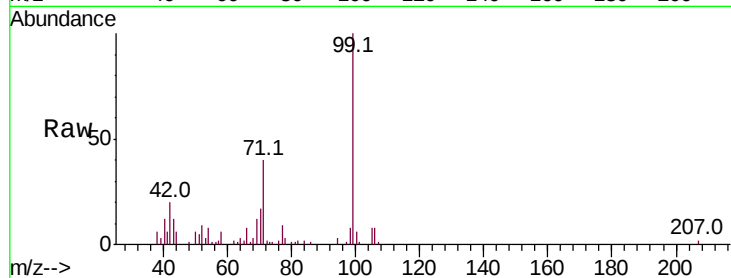
ClientSampleId :

SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		79665		
42	20.2	16.3	24.5		
71	40.4	29.8	44.8		

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#8

2-Chlorophenol

Concen: 2.376 ng

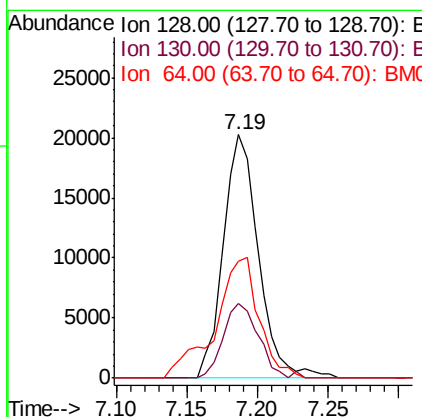
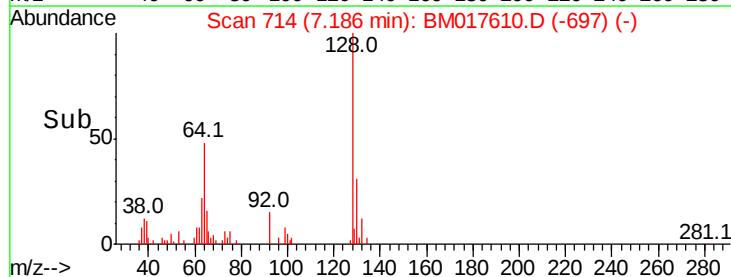
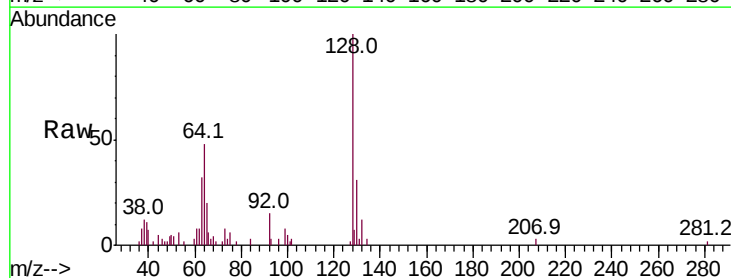
RT: 7.19 min Scan# 714

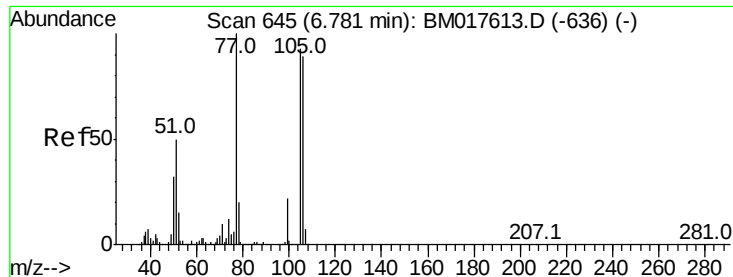
Delta R.T. -0.00 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		35187		
130	30.6	12.4	52.4		
64	48.0	30.0	70.0		





#9

Benzaldehyde

Concen: 2.759 ng

RT: 6.78 min Scan# 645

Delta R.T. -0.00 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Instrument :

BNA_M

ClientSampleId :

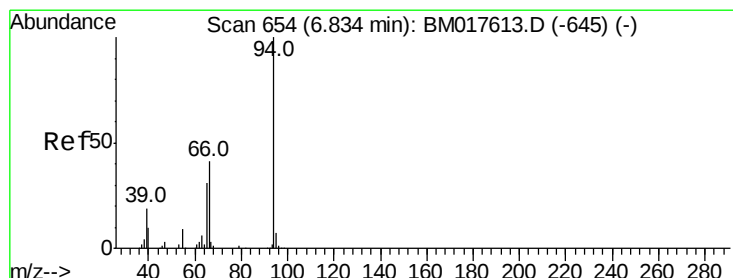
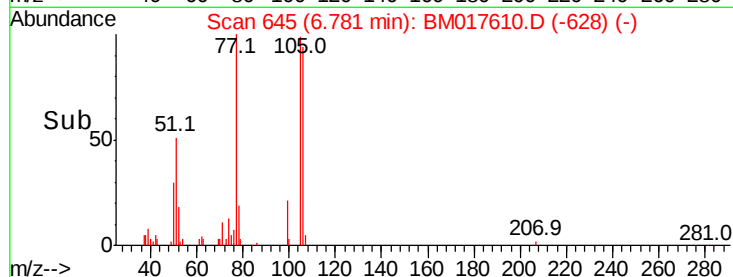
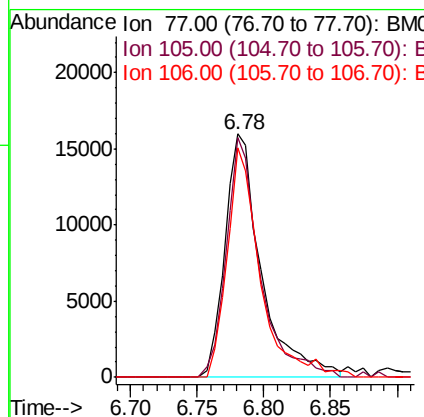
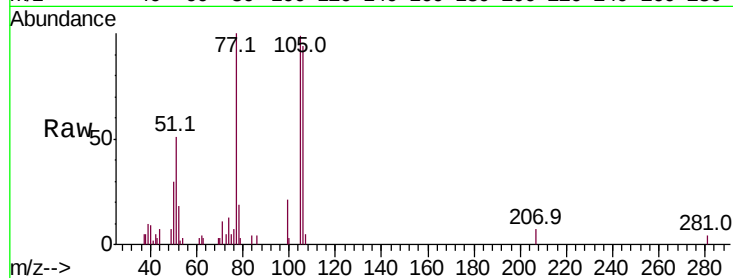
SSTDICC2.5

Tot Ion: 77 Resp: 30669

Ion	Ratio	Lower	Upper
77	100		
105	98.7	72.7	112.7
106	94.2	68.9	108.9

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#10

Phenol

Concen: 2.245 ng

RT: 6.83 min Scan# 653

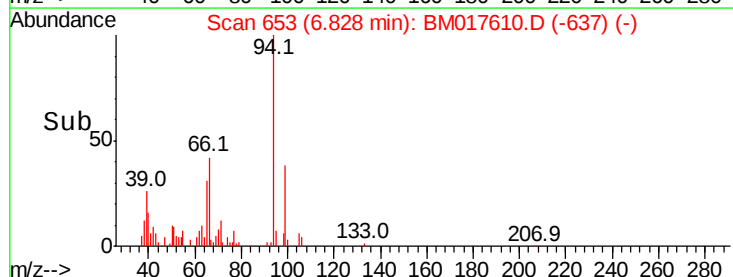
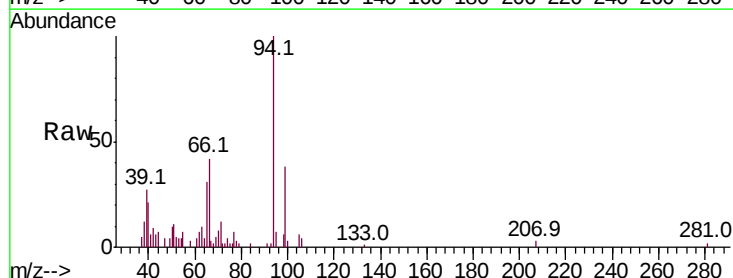
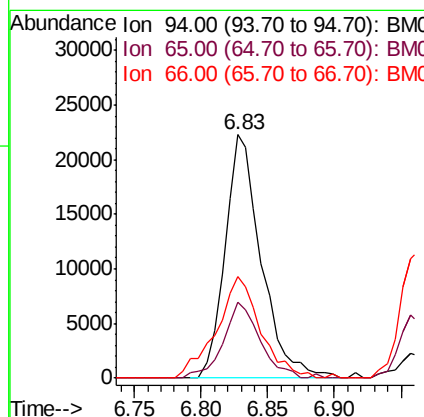
Delta R.T. -0.01 min

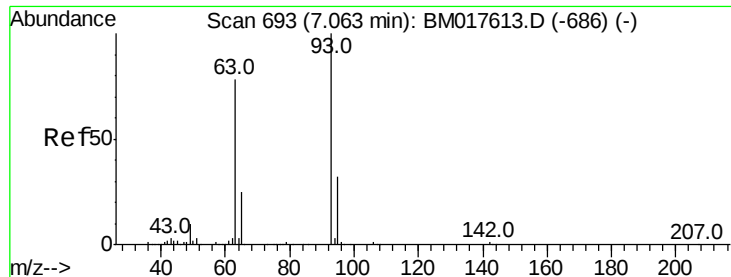
Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Tgt Ion: 94 Resp: 42127

Ion	Ratio	Lower	Upper
94	100		
65	30.9	11.4	51.4
66	41.6	21.4	61.4





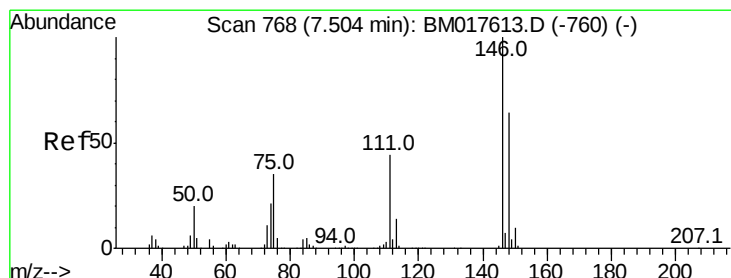
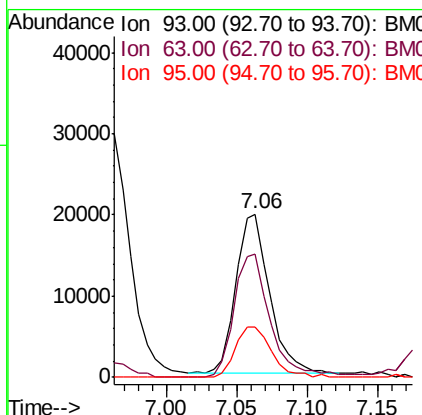
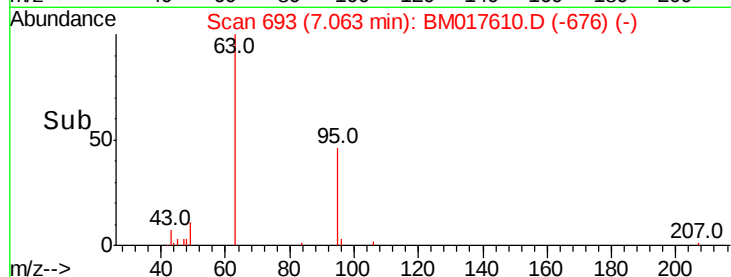
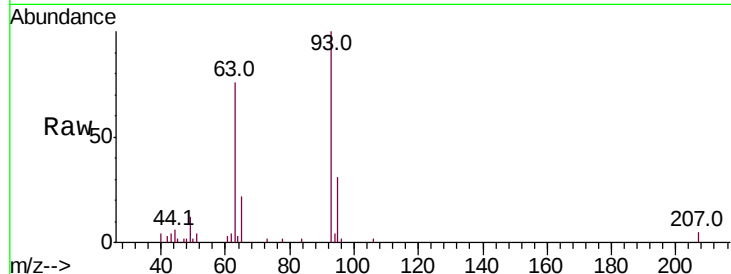
#11
bis(2-Chloroethyl)ether
Concen: 2.197 ng
RT: 7.06 min Scan# 693
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion:	93	Resp:	32857
Ion	Ratio	Lower	Upper
93	100		
63	75.7	57.9	97.9
95	30.5	12.3	52.3

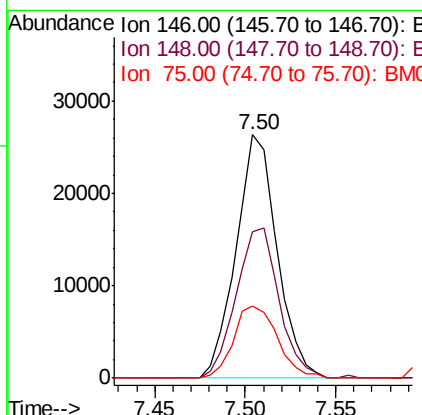
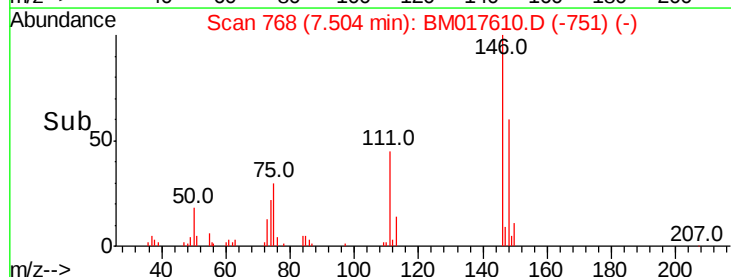
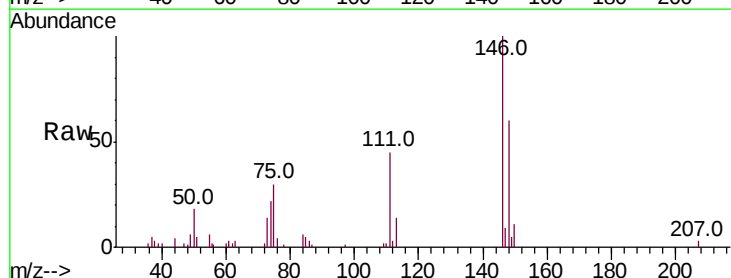
Manual Integrations
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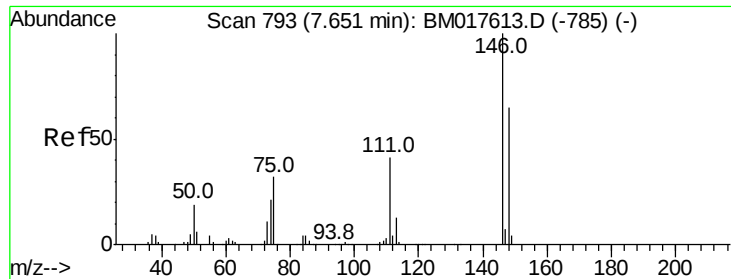
Sohil
11/13/2018 2:25:03 PM



#12
1,3-Dichlorobenzene
Concen: 2.400 ng
RT: 7.50 min Scan# 768
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion:	146	Resp:	41432
Ion	Ratio	Lower	Upper
146	100		
148	60.3	51.2	76.8
75	29.7	28.2	42.2





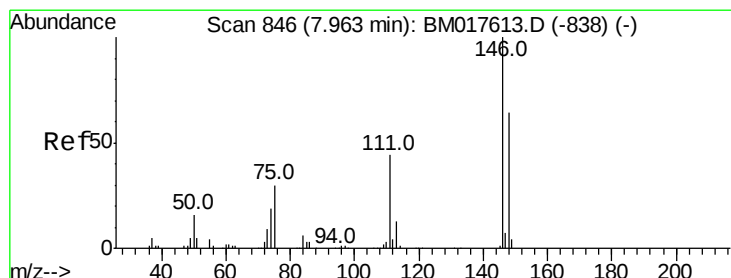
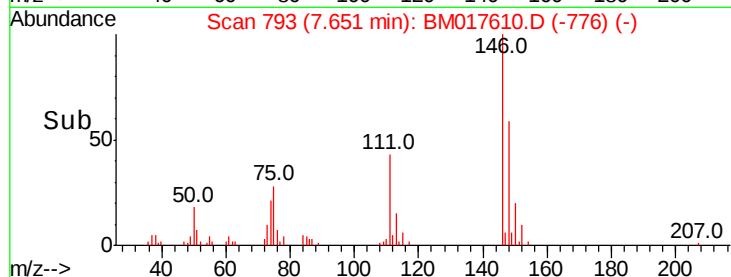
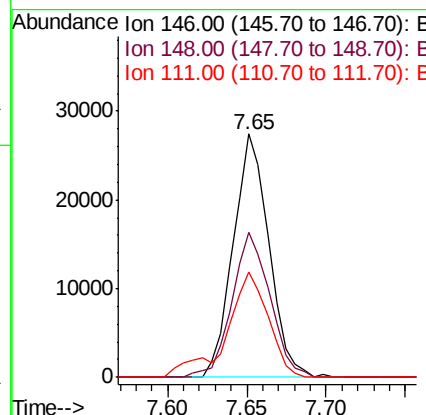
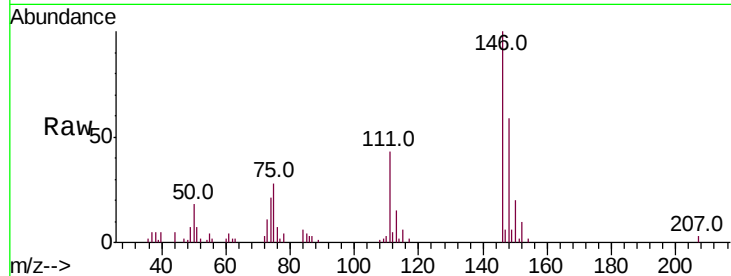
#13
 1,4-Dichlorobenzene
 Concen: 2.421 ng
 RT: 7.65 min Scan# 793
 Delta R.T. -0.00 min
 Lab File: BM017610.D
 Acq: 12 Nov 2018 13:26

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	59.4	52.0	78.0
111	43.4	33.2	49.8

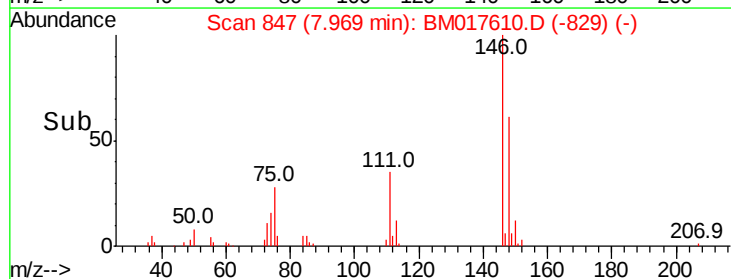
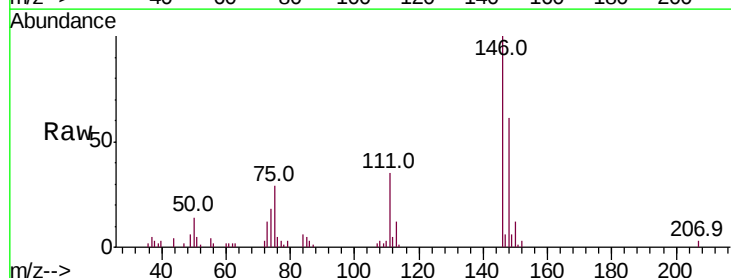
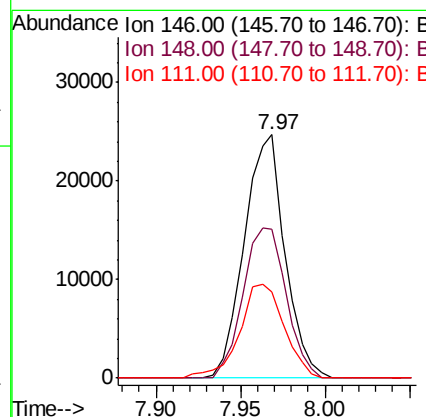
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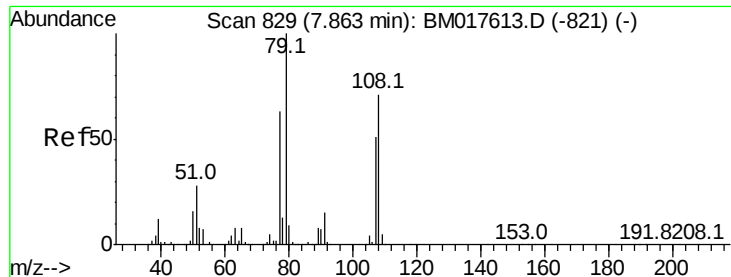
Sohil
 11/13/2018 2:25:03 PM



#14
 1,2-Dichlorobenzene
 Concen: 2.439 ng
 RT: 7.97 min Scan# 847
 Delta R.T. 0.01 min
 Lab File: BM017610.D
 Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.4	51.6	77.4
111	35.3	35.8	53.8#





#15

Benzyl Alcohol

Concen: 2.234 ng

RT: 7.87 min Scan# 831

Delta R.T. 0.01 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Instrument :

BNA_M

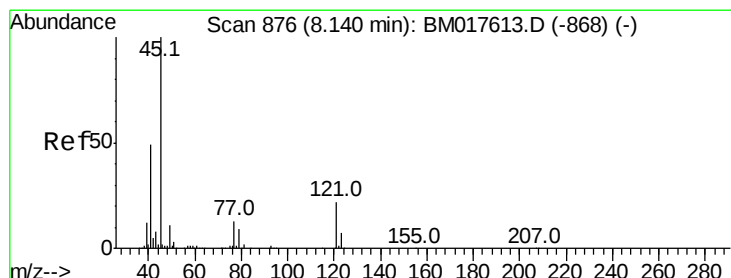
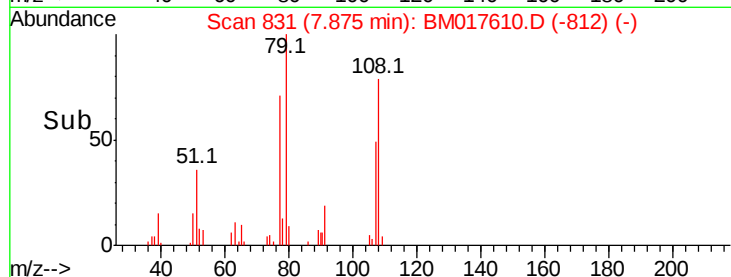
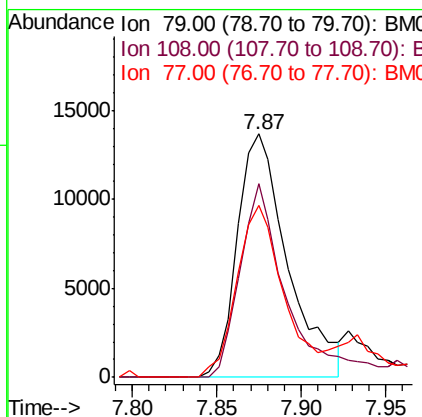
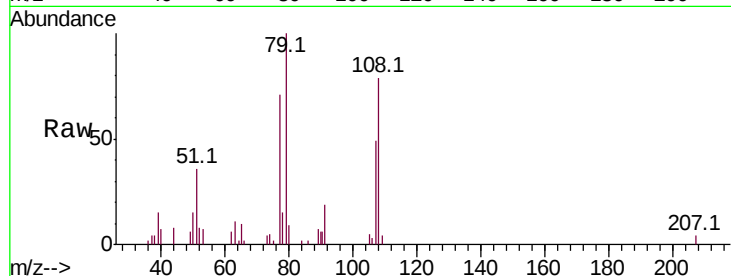
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	28469
Ion Ratio	Lower	Upper	
79	100		
108	79.4	57.1	85.7
77	70.6	50.4	75.6

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.598 ng

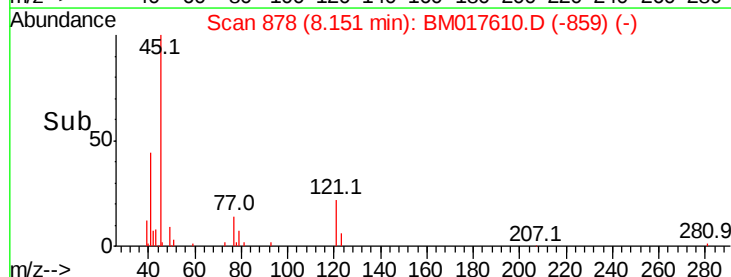
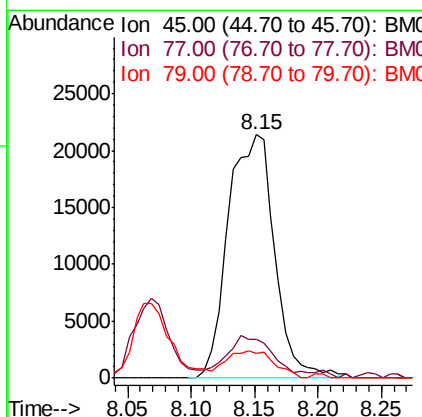
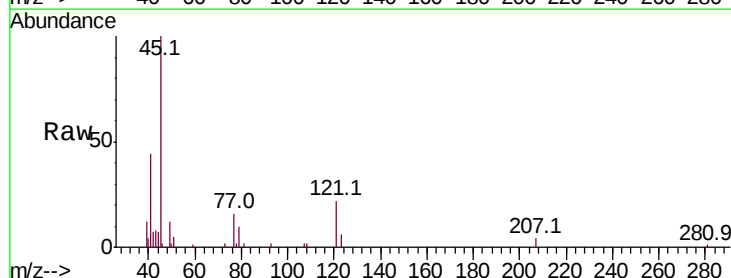
RT: 8.15 min Scan# 878

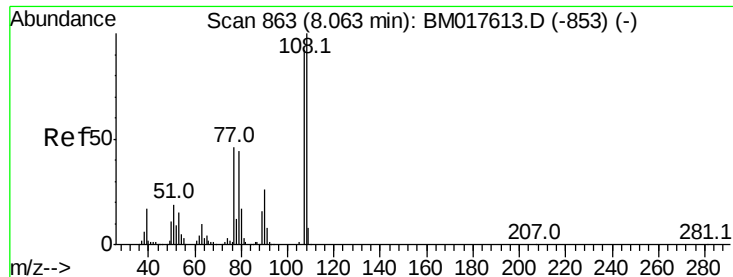
Delta R.T. 0.01 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Tgt Ion:	45	Resp:	54299
Ion Ratio	Lower	Upper	
45	100		
77	16.0	0.0	34.2
79	9.9	0.0	30.5





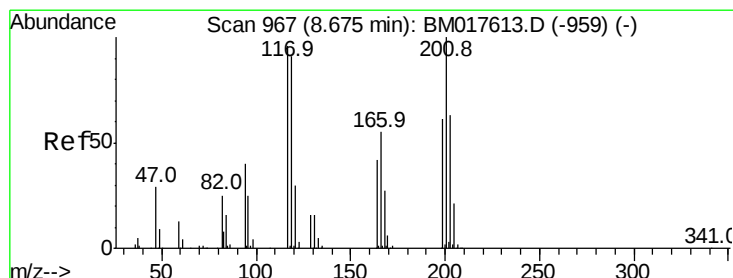
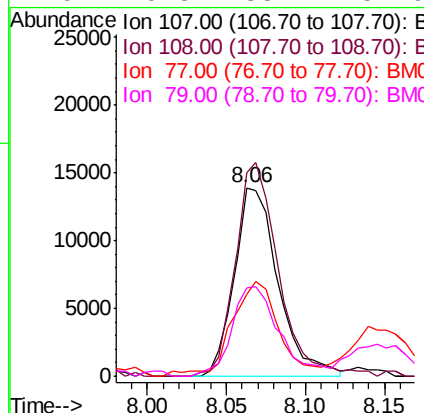
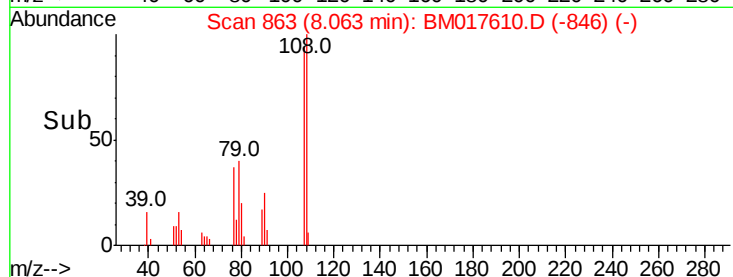
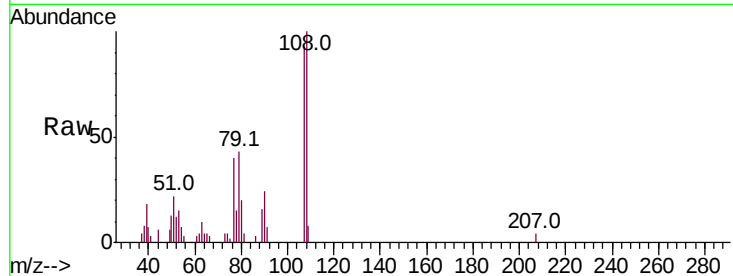
#17
2-Methylphenol
Concen: 2.223 ng
RT: 8.06 min Scan# 863
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion:	107	Resp:	26772
Ion	Ratio	Lower	Upper
107	100		
108	108.0	86.7	130.1
77	43.5	39.8	59.6
79	46.8	38.4	57.6

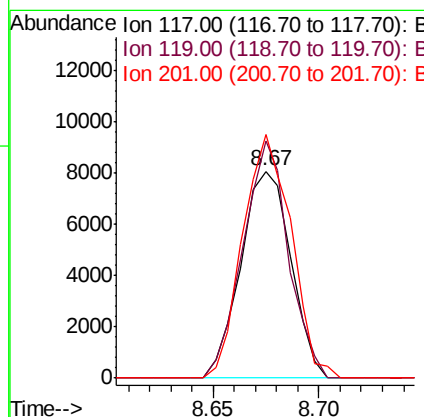
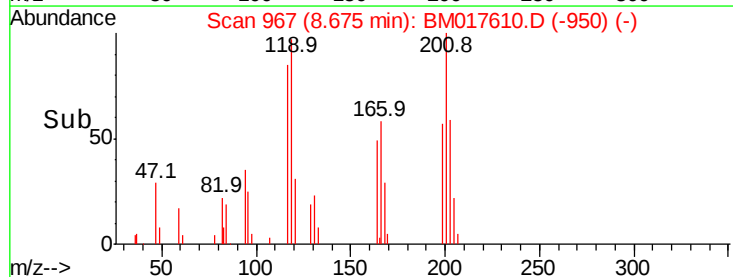
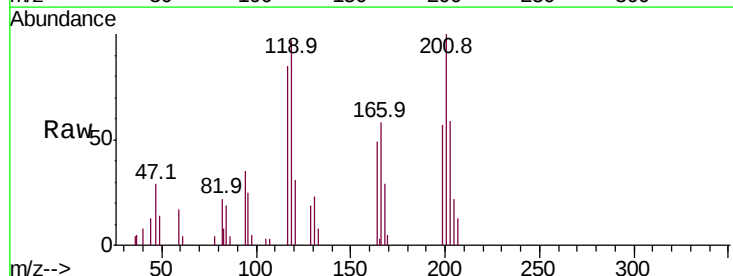
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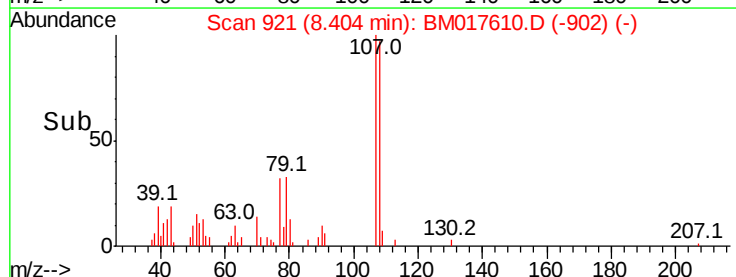
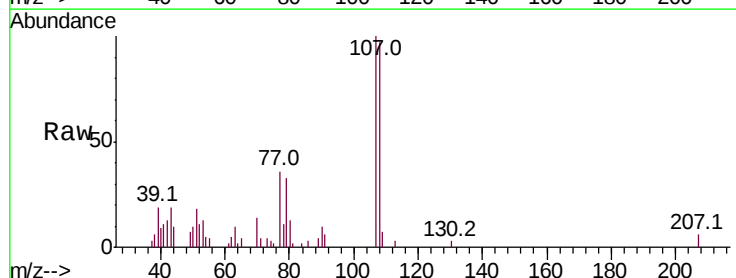
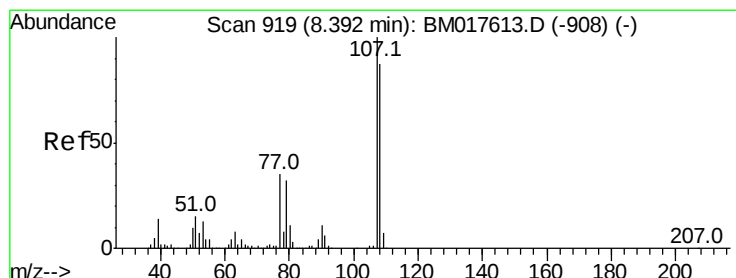
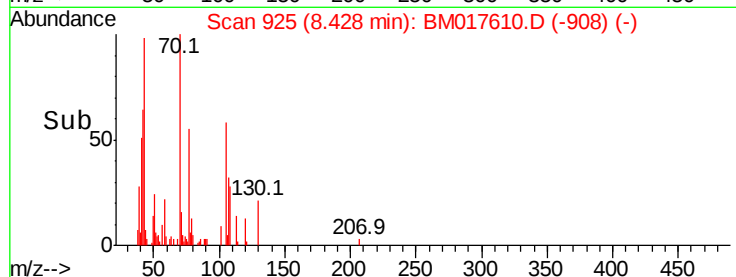
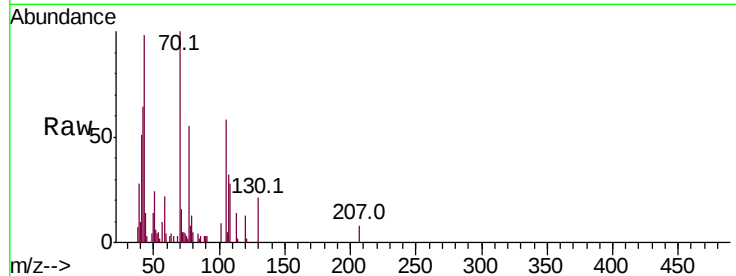
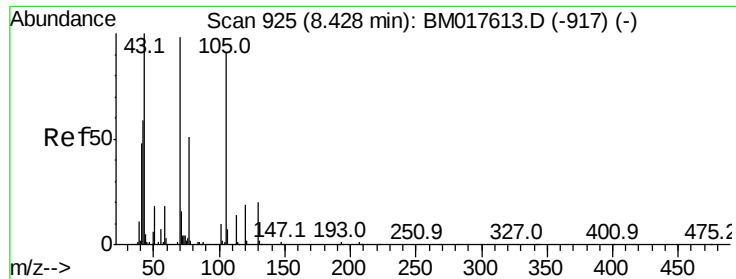
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#18
Hexachloroethane
Concen: 2.201 ng
RT: 8.67 min Scan# 967
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion:	117	Resp:	13286
Ion	Ratio	Lower	Upper
117	100		
119	114.4	75.8	113.8#
201	117.7	83.0	124.4





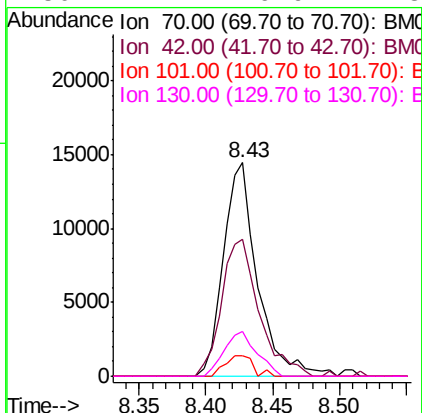
#19
n-Nitroso-di-n-propylamine
Concen: 2.251 ng
RT: 8.43 min Scan# 925
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	63.8	48.6	73.0	
101	9.4	7.9	11.9	
130	21.1	16.6	24.8	

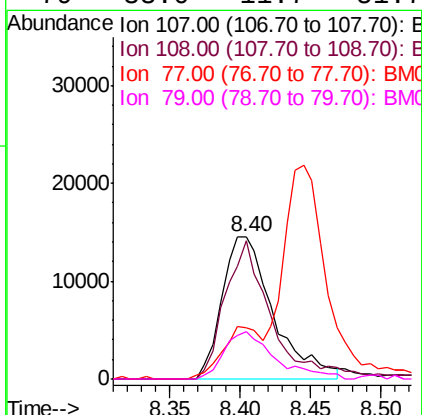
Manual Integrations
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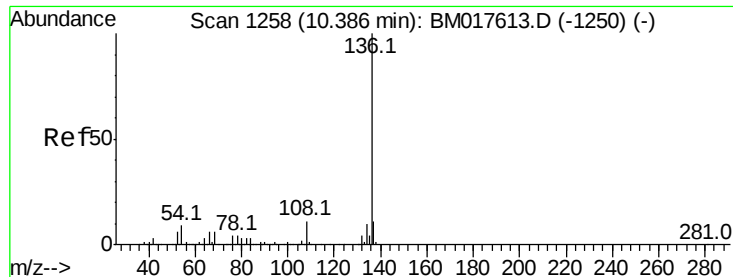
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#20
3+4-Methylphenols
Concen: 2.232 ng
RT: 8.40 min Scan# 921
Delta R.T. 0.01 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	96.7	67.0	107.0	
77	35.8	15.6	55.6	
79	33.0	11.7	51.7	





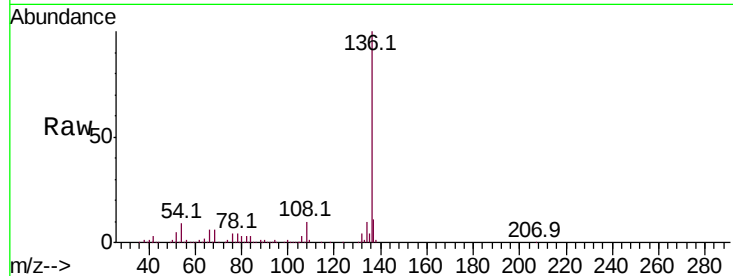
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.39 min Scan# 1258
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.1	8.6	12.8	
54	8.8	7.0	10.6	
68	5.5	4.9	7.3	

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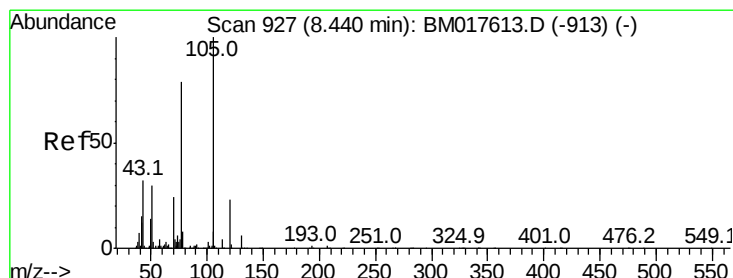
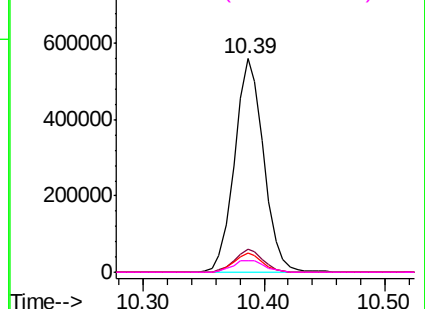
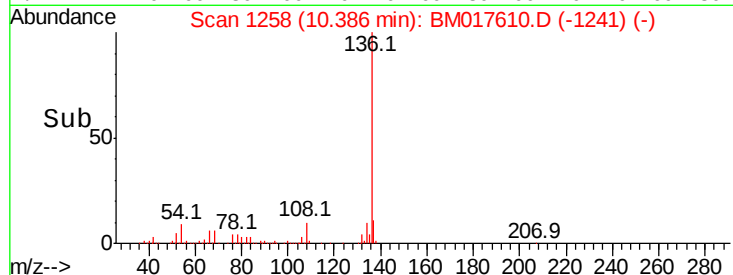
Abundance

Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

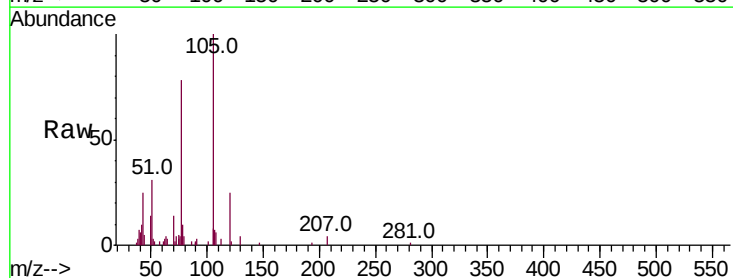
Ion 54.00 (53.70 to 54.70): BM

Ion 68.00 (67.70 to 68.70): BM



#22
Acetophenone
Concen: 2.181 ng
RT: 8.45 min Scan# 928
Delta R.T. 0.01 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	2.3	3.1	4.7#	
51	31.1	23.8	35.8	
120	24.6	18.0	27.0	



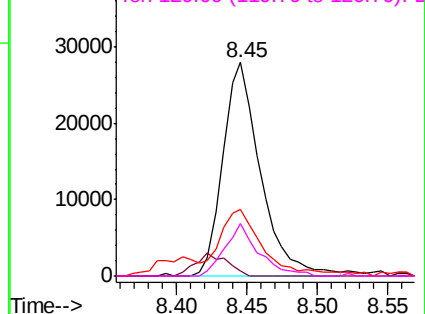
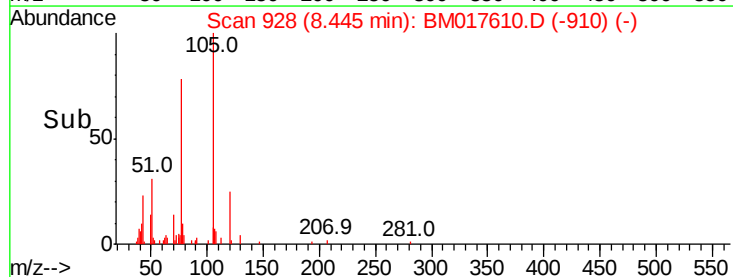
Abundance

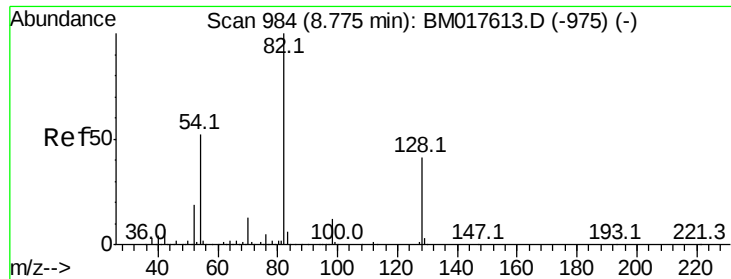
Ion 105.00 (104.70 to 105.70): E

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





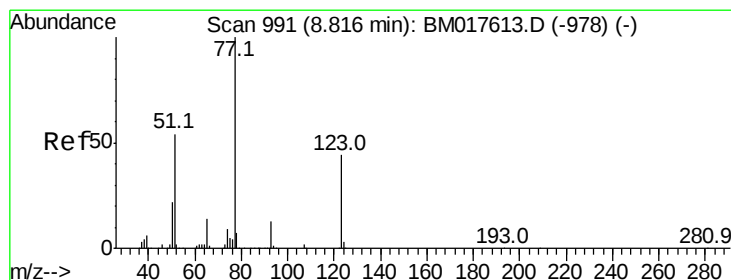
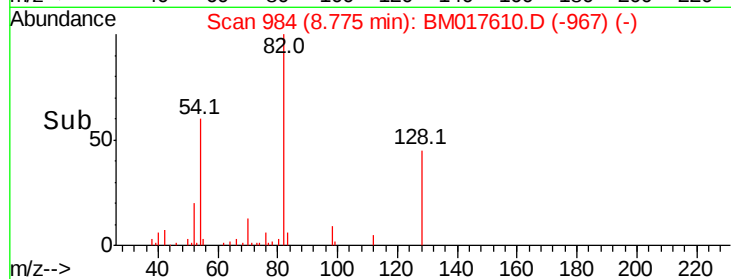
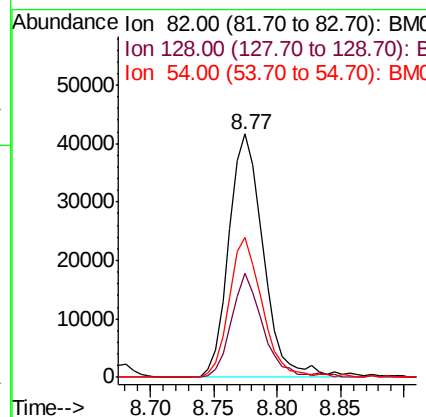
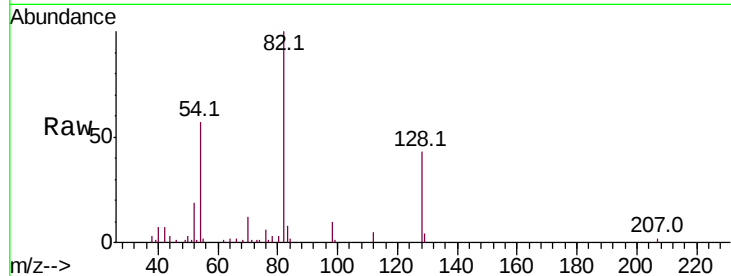
#23
Nitrobenzene-d5
Concen: 4.907 ng
RT: 8.77 min Scan# 984
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
82	100		
128	42.8	33.0	49.4
54	57.4	41.4	62.2

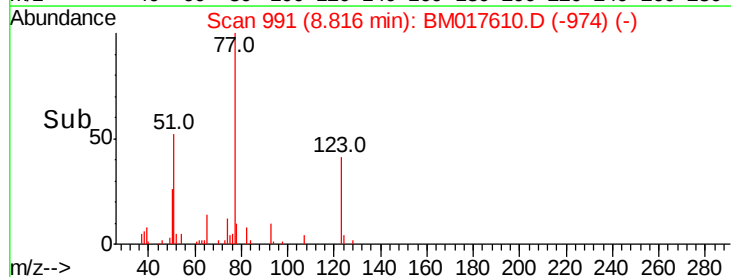
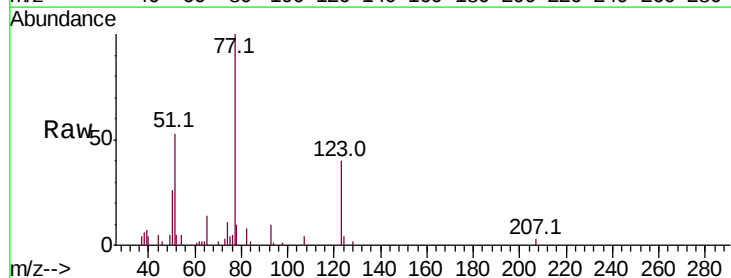
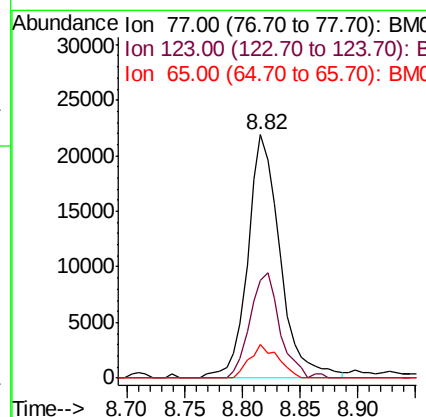
Manual Integrations
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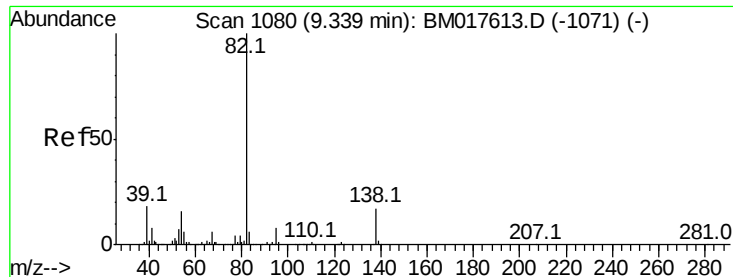
Sohil
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#24
Nitrobenzene
Concen: 2.517 ng
RT: 8.82 min Scan# 991
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Lower	Upper
77	100		
123	40.3	35.1	52.7
65	13.6	11.0	16.6





#25

Isophorone

Concen: 2.218 ng

RT: 9.33 min Scan# 1079

Delta R.T. -0.01 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Instrument :

BNA_M

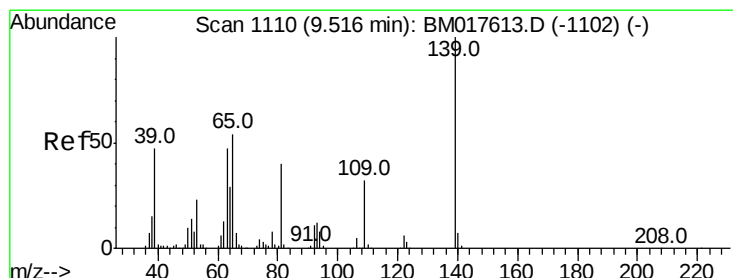
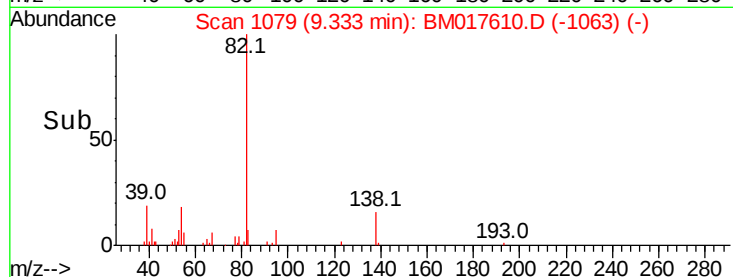
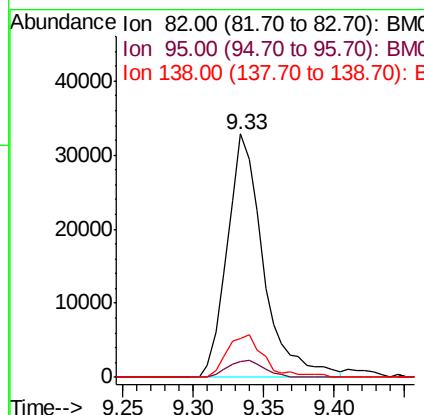
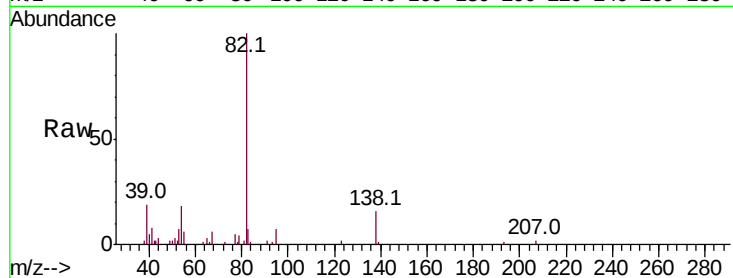
ClientSampleId :

SSTDICC2.5

Tot Ion	82	Resp	58789
Ion	Ratio	Lower	Upper
82	100		
95	6.6	6.1	9.1
138	16.1	13.9	20.9

Manual Integrations
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#26

2-Nitrophenol

Concen: 2.196 ng

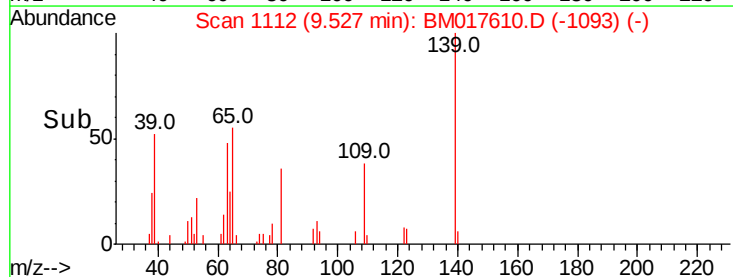
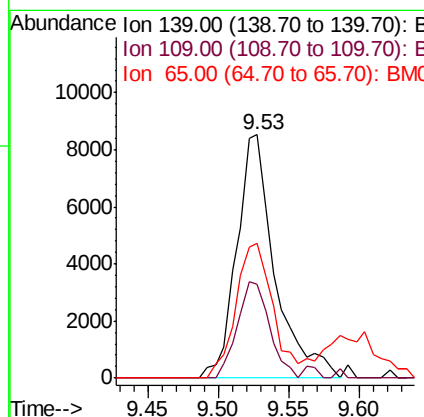
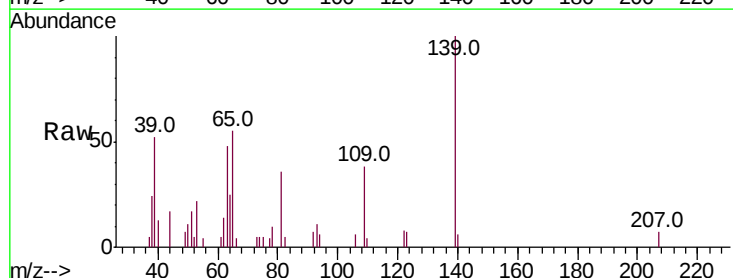
RT: 9.53 min Scan# 1112

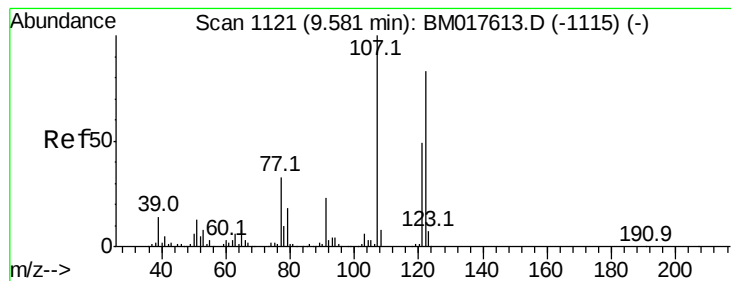
Delta R.T. 0.01 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Tgt Ion	139	Resp	16072
Ion	Ratio	Lower	Upper
139	100		
109	38.5	25.9	38.9
65	55.1	43.0	64.4





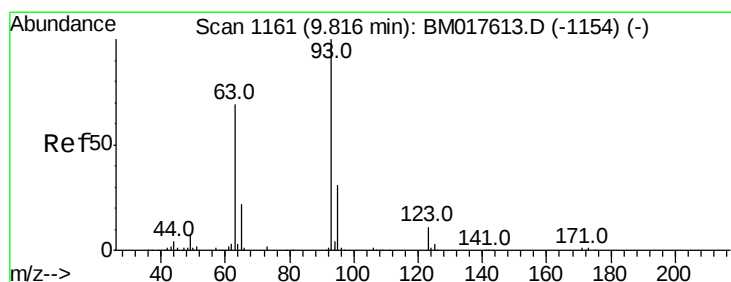
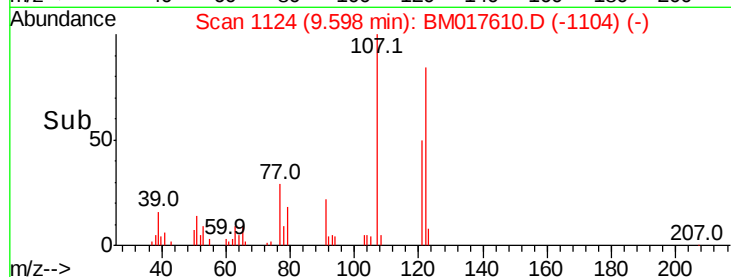
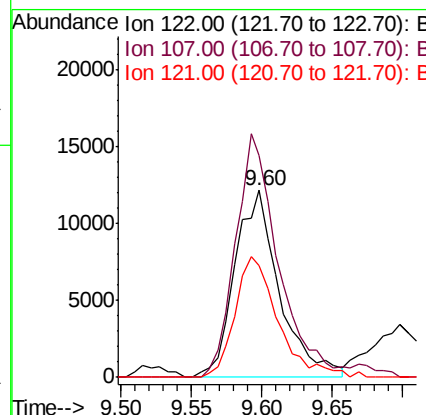
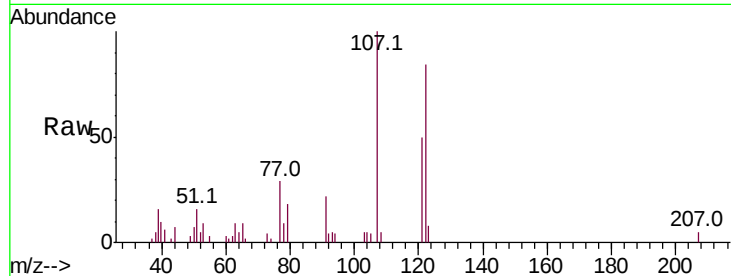
#27
2,4-Dimethylphenol
Concen: 2.290 ng
RT: 9.60 min Scan# 1124
Delta R.T. 0.02 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
122	100		
107	119.0	95.8	143.8
121	60.0	47.2	70.8

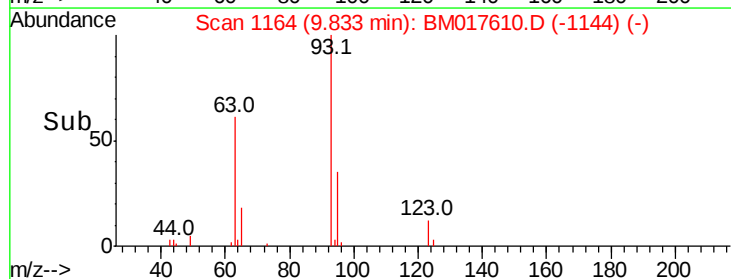
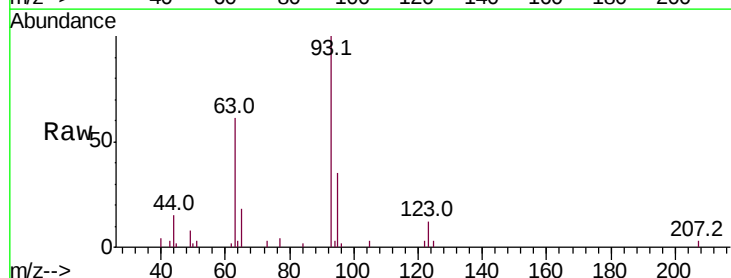
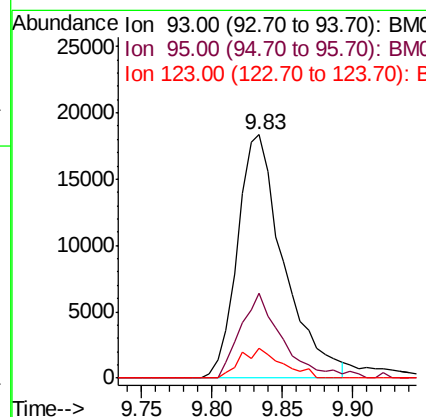
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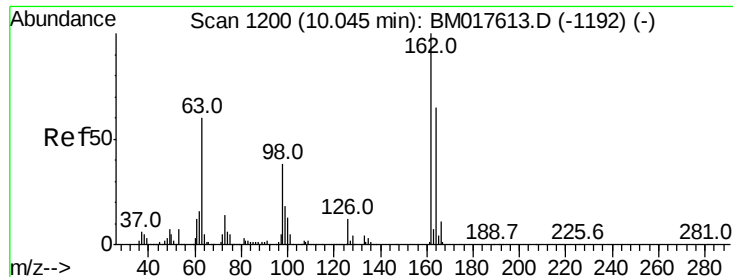
Sohil
11/13/2018 2:25:03 PM



#28
bis(2-Chloroethoxy)methane
Concen: 2.253 ng
RT: 9.83 min Scan# 1164
Delta R.T. 0.02 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Lower	Upper
93	100		
95	35.0	24.9	37.3
123	12.1	8.7	13.1





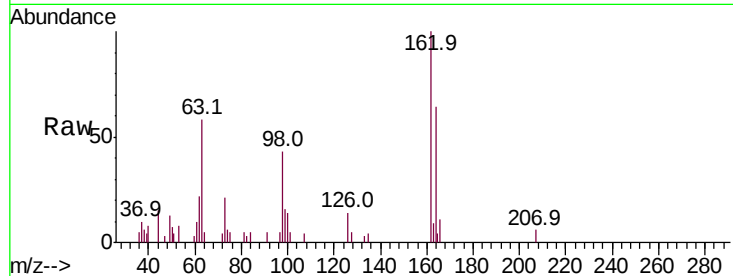
#29
2,4-Dichlorophenol
Concen: 2.037 ng/mL
RT: 10.07 min Scan# 1205
Delta R.T. 0.03 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
162	100	27725		
164	64.5		45.0	85.0
98	42.8		17.5	57.5

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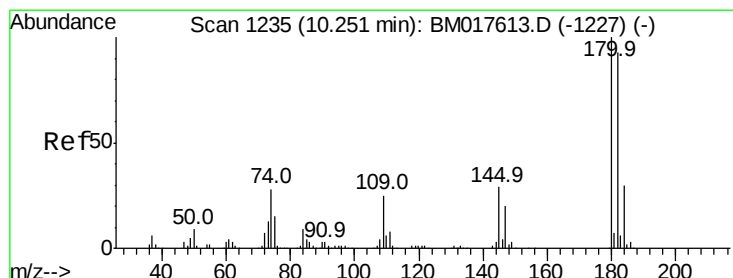
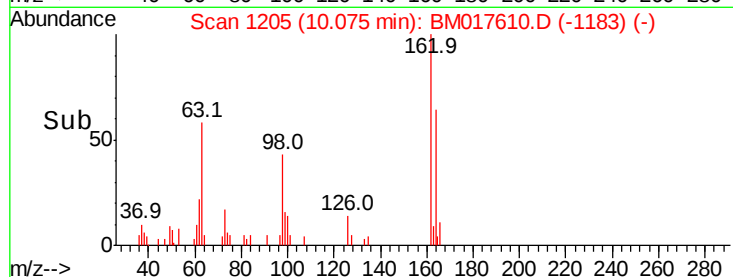
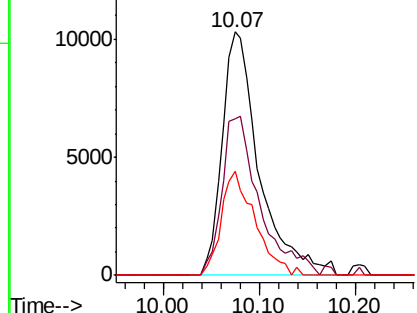


Abundance

Ion 162.00 (161.70 to 162.70): E

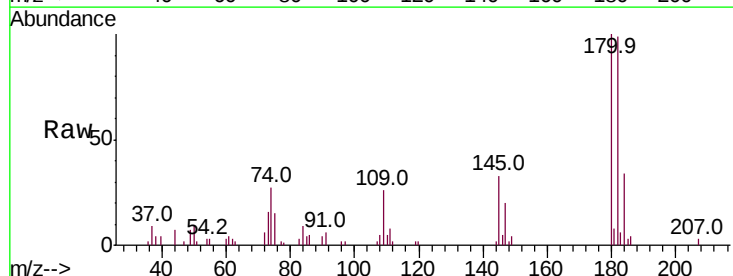
Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#30
1,2,4-Trichlorobenzene
Concen: 2.420 ng/mL
RT: 10.26 min Scan# 1236
Delta R.T. 0.01 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	39515		
182	98.9		74.4	111.6
145	32.7		23.5	35.3

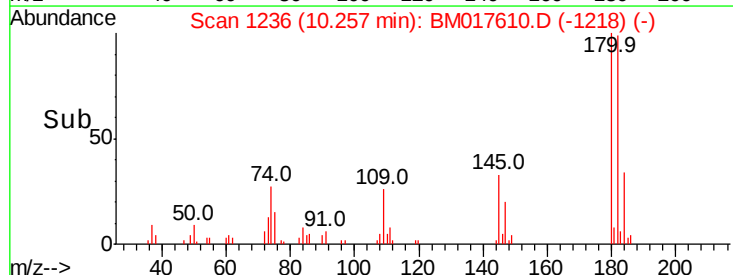
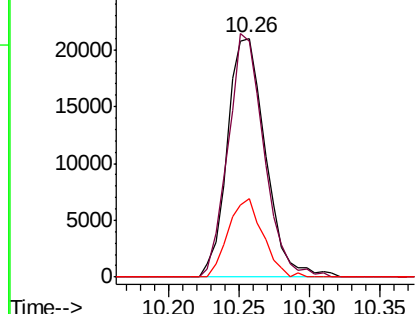


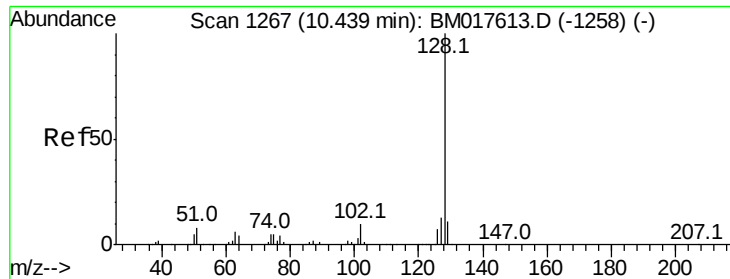
Abundance

Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E





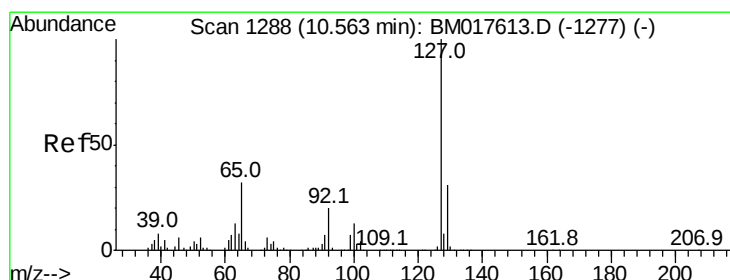
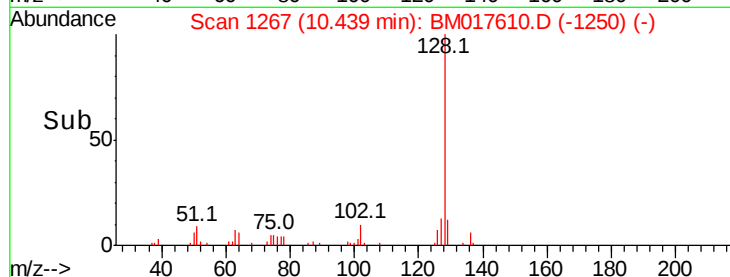
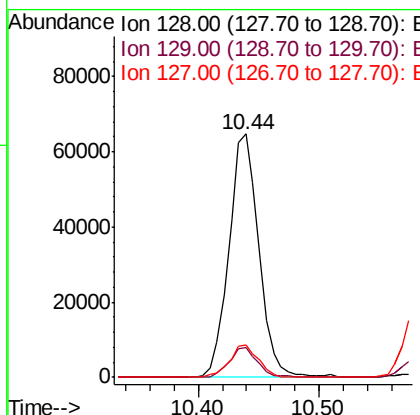
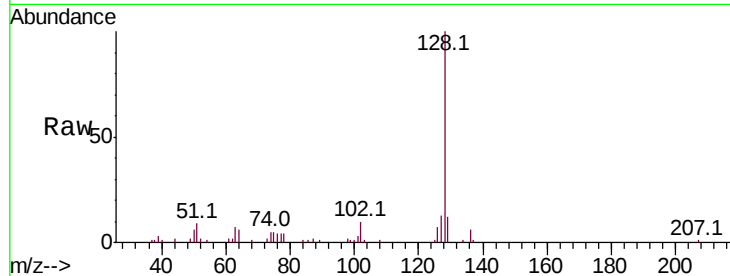
#31
Naphthalene
Concen: 2.422 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion:128	Resp:	111421
Ion Ratio	Lower	Upper
128	100	
129	12.3	8.6 12.8
127	13.3	10.3 15.5

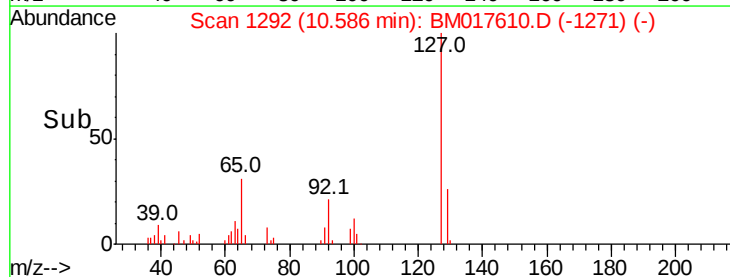
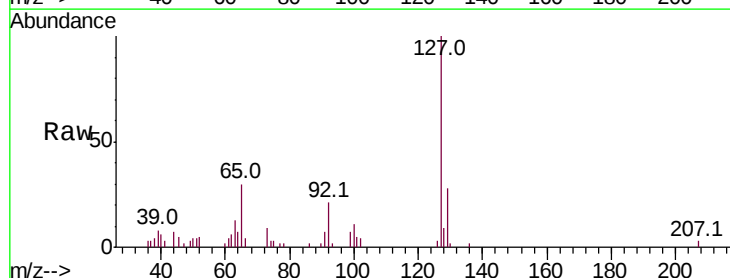
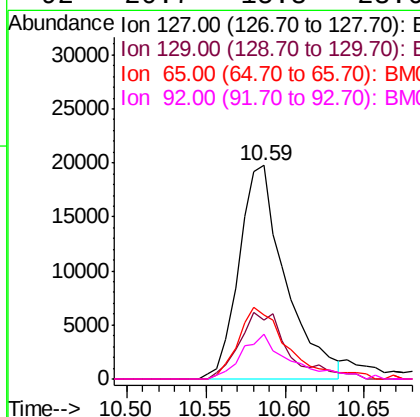
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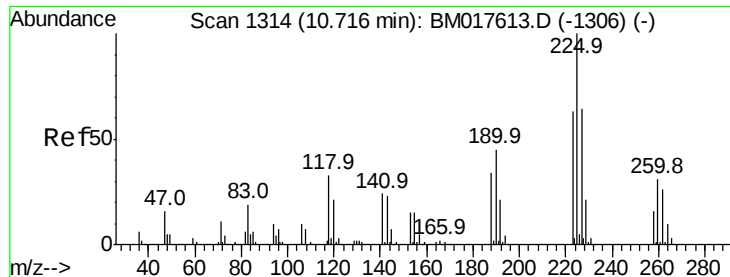
Sohil
11/13/2018 2:25:03 PM



#33
4-Chloroaniline
Concen: 2.016 ng
RT: 10.59 min Scan# 1292
Delta R.T. 0.02 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion:127	Resp:	40059
Ion Ratio	Lower	Upper
127	100	
129	27.7	25.0 37.4
65	30.1	25.8 38.8
92	20.7	15.8 23.6





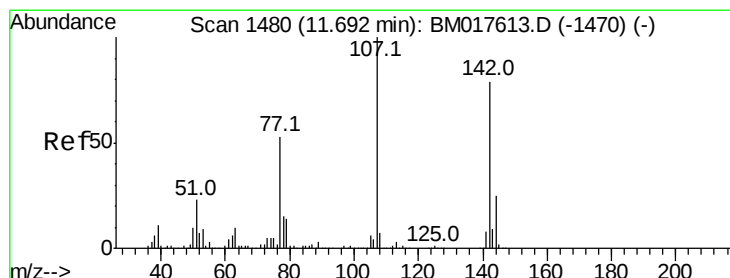
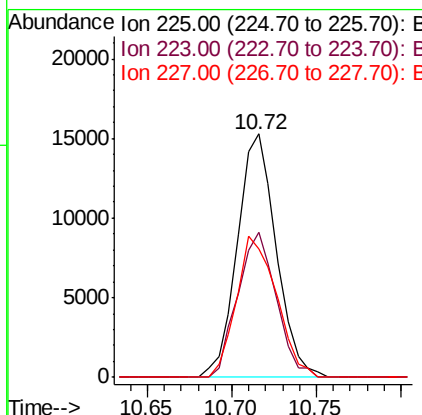
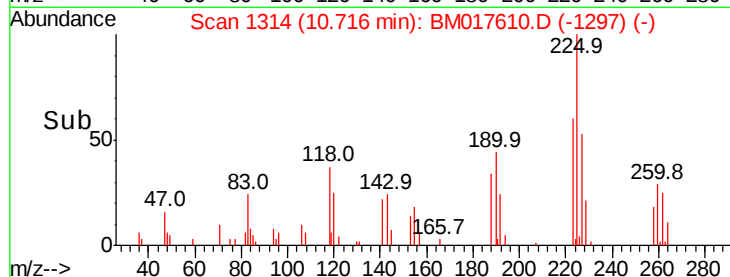
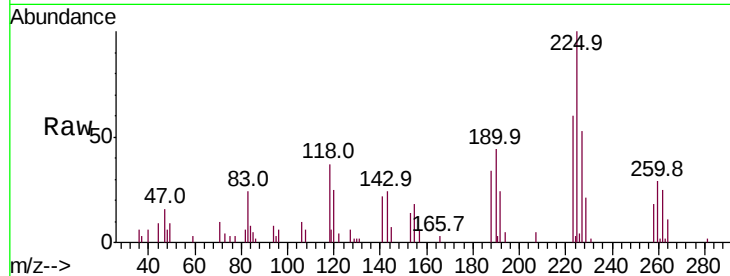
#34
Hexachlorobutadiene
Concen: 2.370 ng
RT: 10.72 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion:	225	Resp:	24515
Ion Ratio	Lower	Upper	
225	100		
223	59.6	50.7	76.1
227	52.8	51.0	76.4

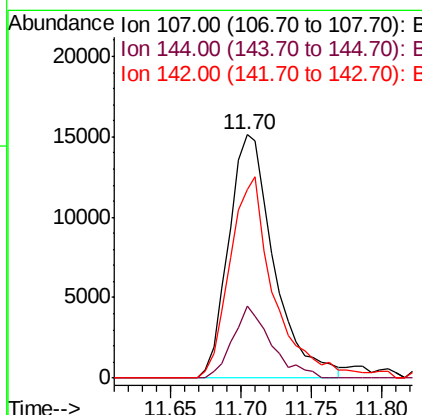
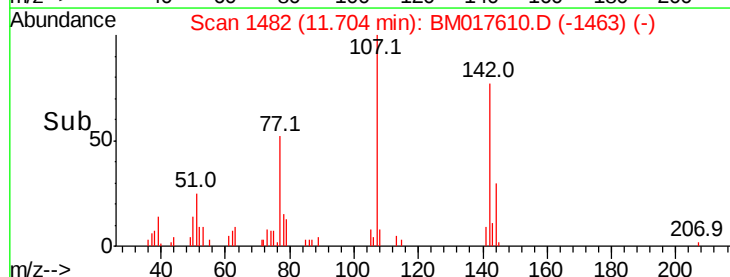
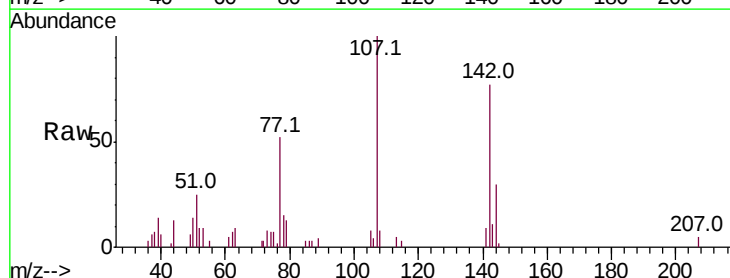
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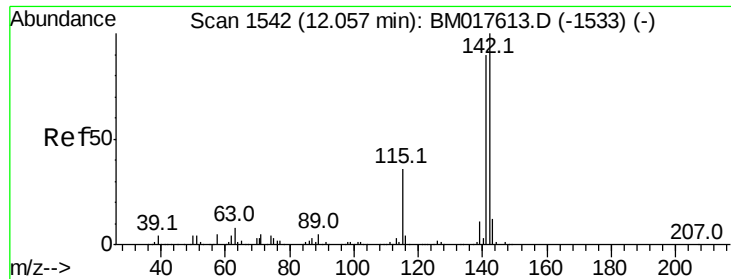
Sohil
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#36
4-Chloro-3-methylphenol
Concen: 2.203 ng
RT: 11.70 min Scan# 1482
Delta R.T. 0.01 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion:	107	Resp:	33791
Ion Ratio	Lower	Upper	
107	100		
144	29.8	19.9	29.9
142	77.3	63.0	94.4





#37

2-Methylnaphthalene

Concen: 2.381 ng

RT: 12.06 min Scan# 1543

Delta R.T. 0.01 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

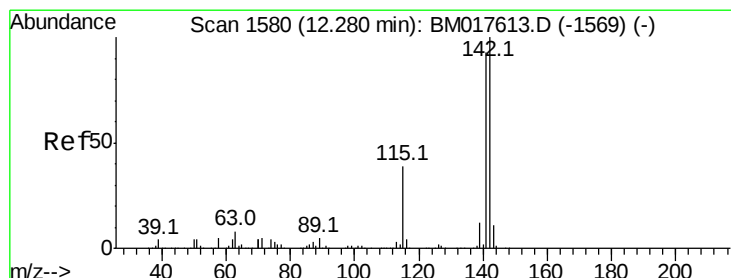
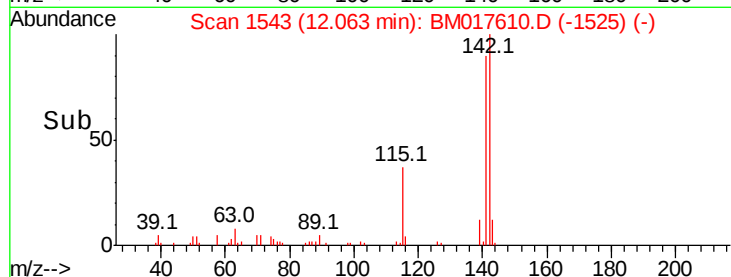
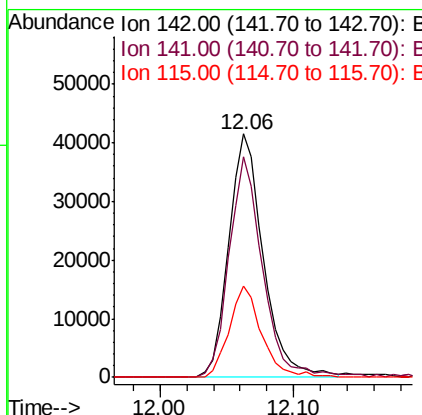
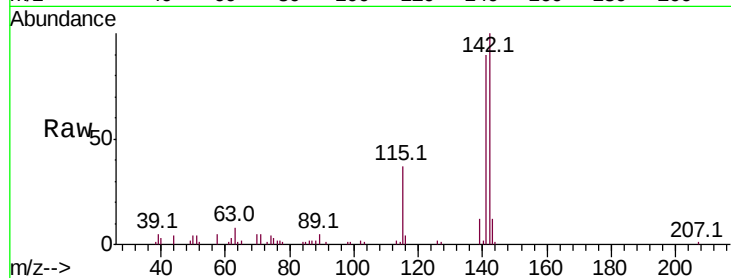
Instrument :
BNA_M

ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	90.4	72.2	108.4
115	37.3	28.5	42.7

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#38

1-Methylnaphthalene

Concen: 2.436 ng

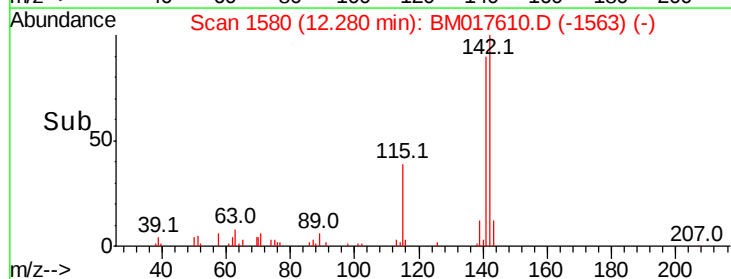
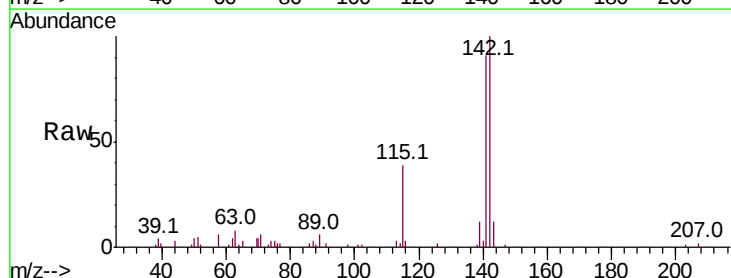
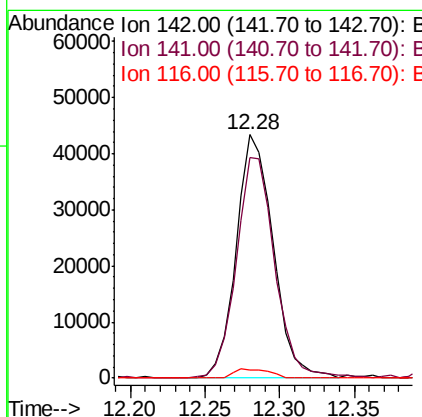
RT: 12.28 min Scan# 1580

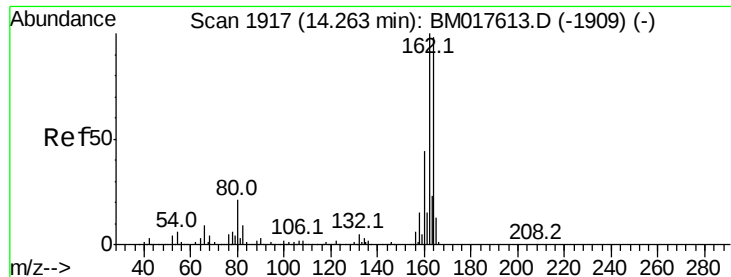
Delta R.T. -0.00 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.5	74.2	111.4
116	3.1	3.1	4.7#





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.26 min Scan# 1917

Delta R.T. -0.00 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

Tot Ion:164 Resp: 568063

Ion Ratio Lower Upper

164 100

162 105.0 81.4 122.0

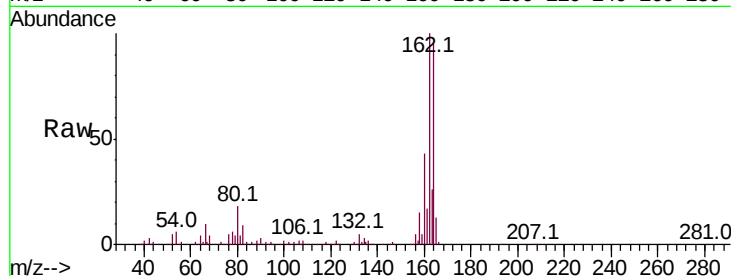
160 44.6 35.6 53.4

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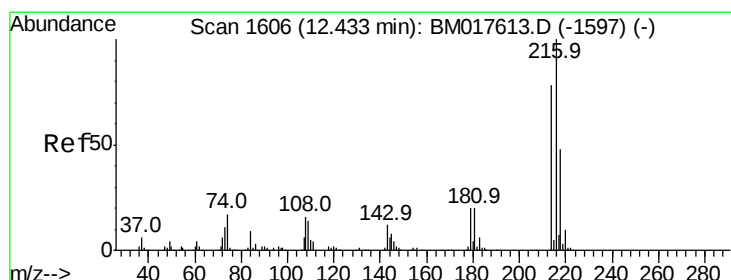
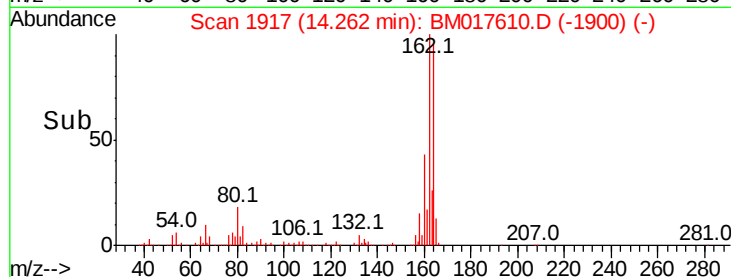
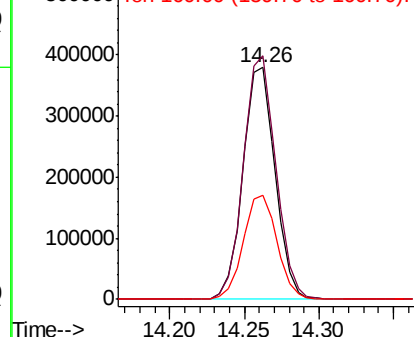


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.330 ng

RT: 12.44 min Scan# 1607

Delta R.T. 0.01 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Tgt Ion:216 Resp: 46613

Ion Ratio Lower Upper

216 100

214 77.2 62.5 93.7

179 20.7 16.8 25.2

108 17.1 14.6 22.0

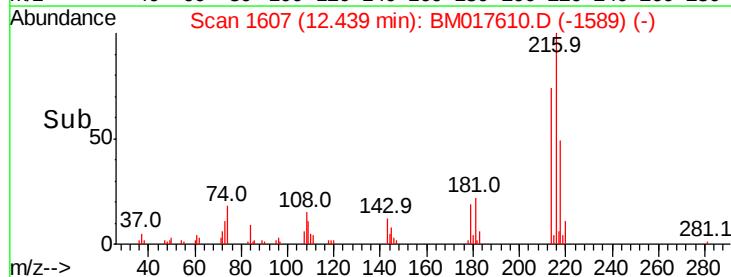
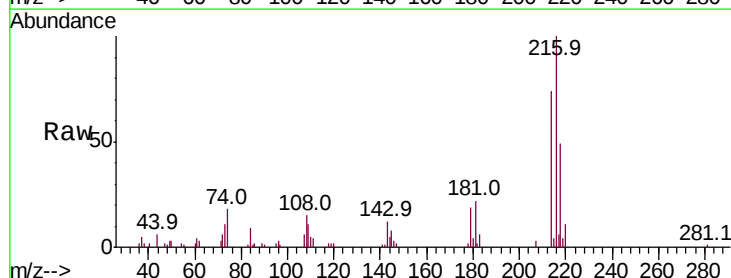
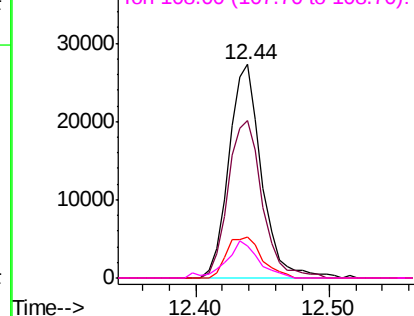
Abundance

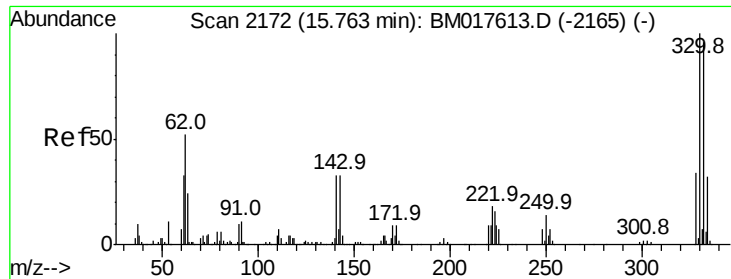
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





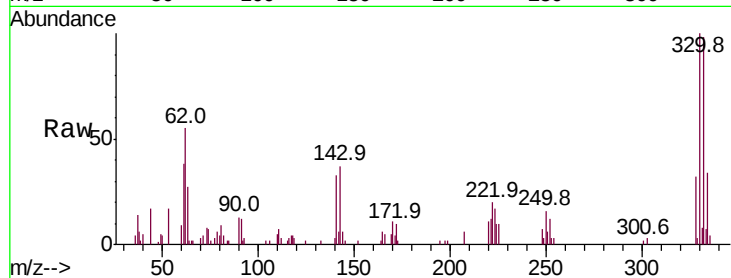
#42
 2,4,6-Tribromophenol
 Concen: 4.256 ng
 RT: 15.76 min Scan# 2172
 Delta R.T. -0.00 min
 Lab File: BM017610.D
 Acq: 12 Nov 2018 13:26

Instrument :
 BNA_M
 ClientSampled :
 SSTDICC2.5

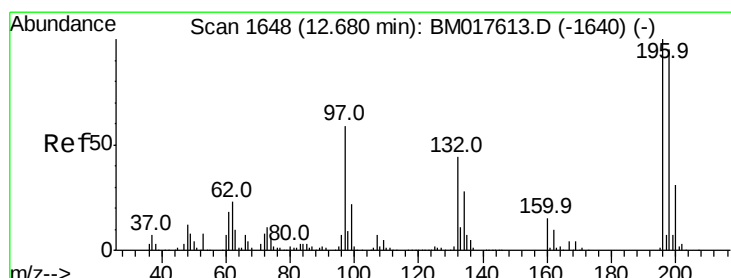
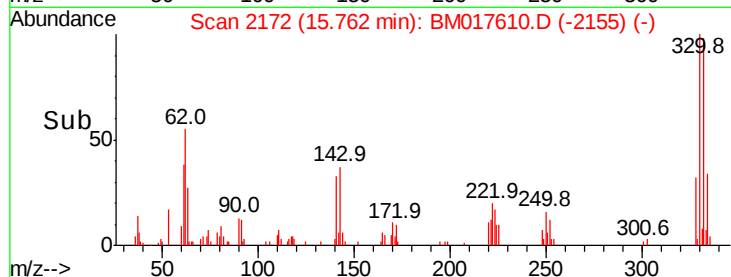
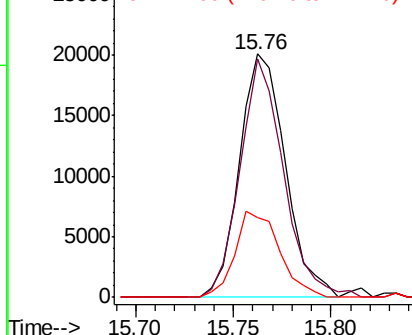
Tot Ion	Ratio	Lower	Upper
330	100		
332	93.3	77.9	116.9
141	34.2	27.5	41.3

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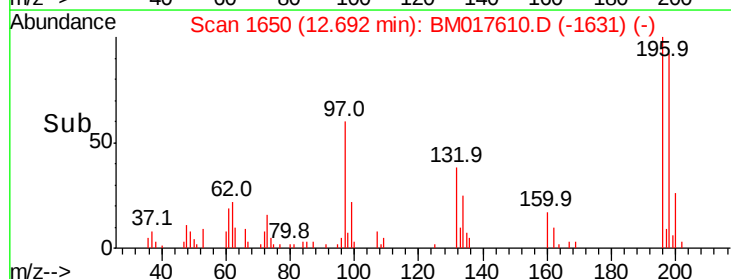
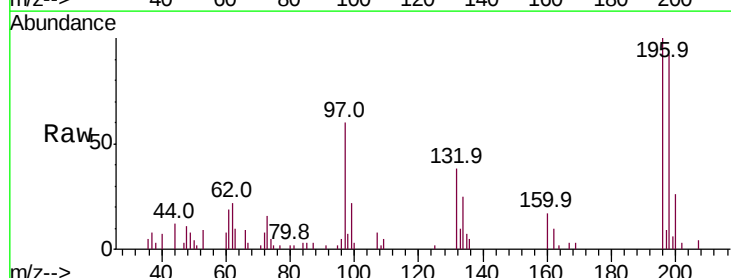
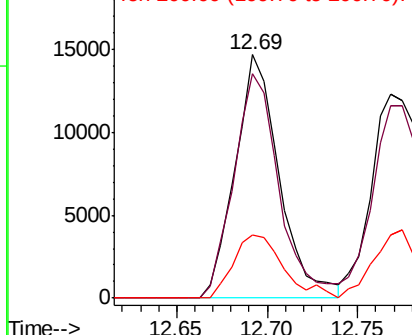
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

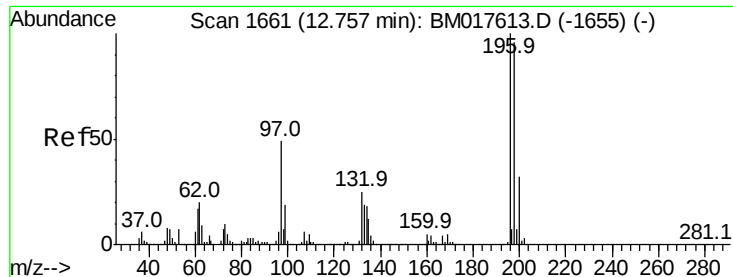


#43
 2,4,6-Trichlorophenol
 Concen: 2.145 ng
 RT: 12.69 min Scan# 1650
 Delta R.T. 0.01 min
 Lab File: BM017610.D
 Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Lower	Upper
196	100		
198	92.2	75.6	113.4
200	25.7	24.8	37.2

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





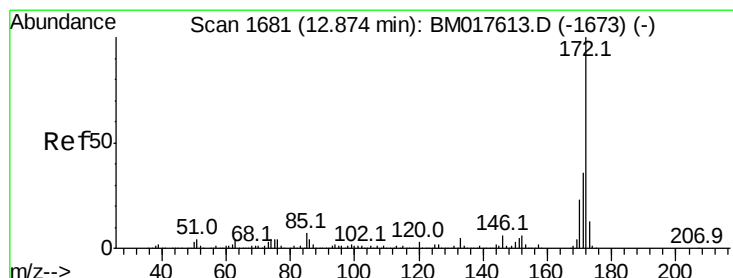
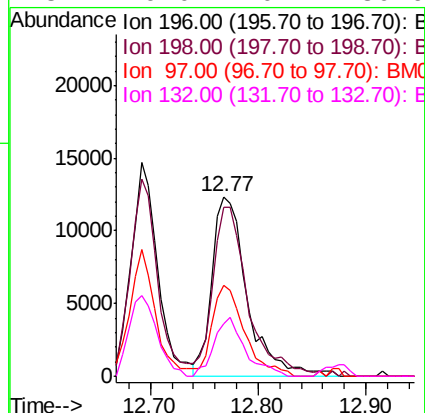
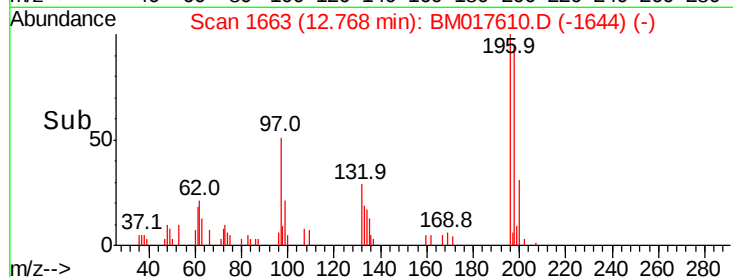
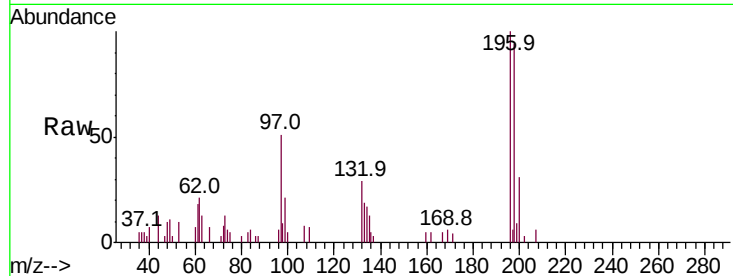
#44
2,4,5-Trichlorophenol
Concen: 2.267 ng m
RT: 12.77 min Scan# 1663
Delta R.T. 0.01 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion:	196	Resp:	28229
Ion	Ratio	Lower	Upper
196	100		
198	94.3	76.8	115.2
97	51.0	39.0	58.6
132	29.0	20.4	30.6

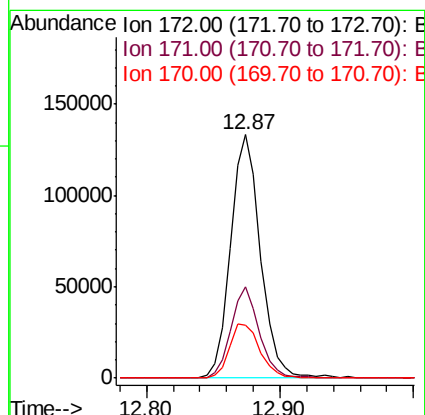
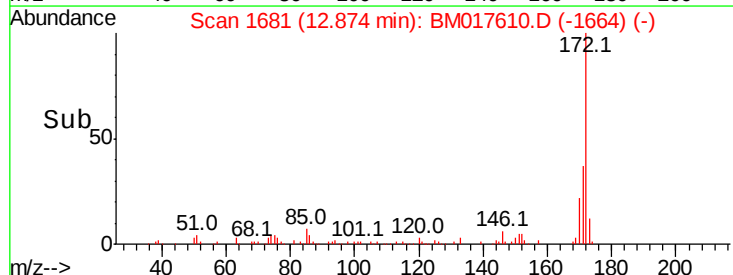
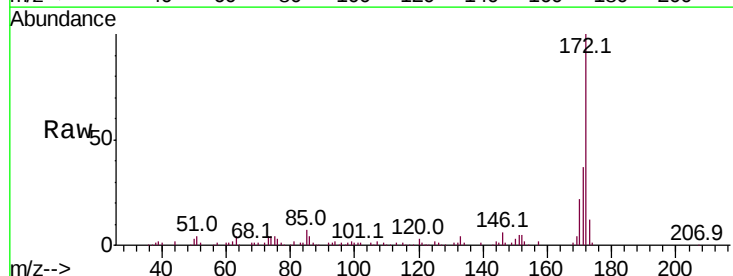
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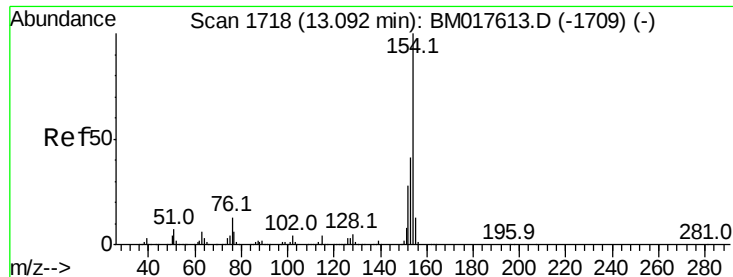
Sohil
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#45
2-Fluorobiphenyl
Concen: 4.875 ng
RT: 12.87 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion:	172	Resp:	208133
Ion	Ratio	Lower	Upper
172	100		
171	37.4	28.7	43.1
170	22.0	18.3	27.5





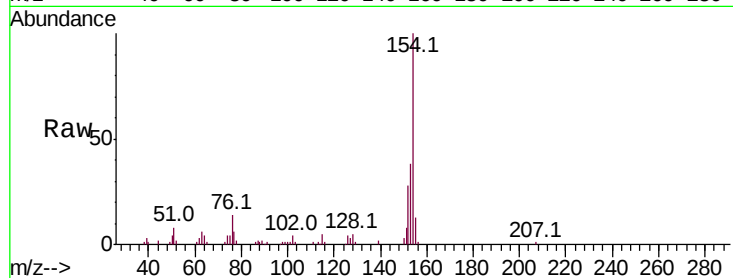
#46
 1,1'-Biphenyl
 Concen: 2.405 ng
 RT: 13.09 min Scan# 1717
 Delta R.T. -0.01 min
 Lab File: BM017610.D
 Acq: 12 Nov 2018 13:26

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

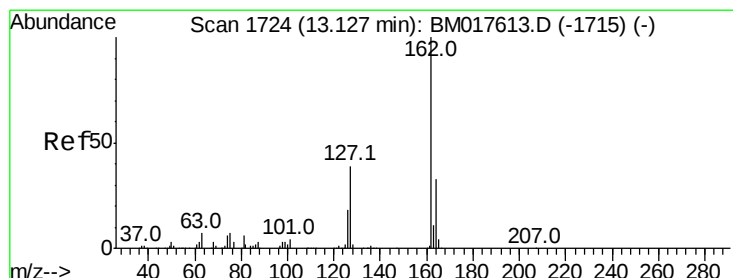
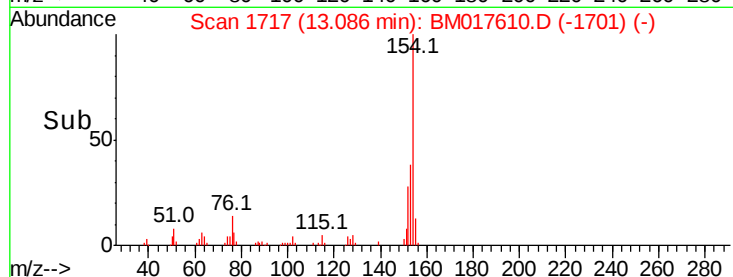
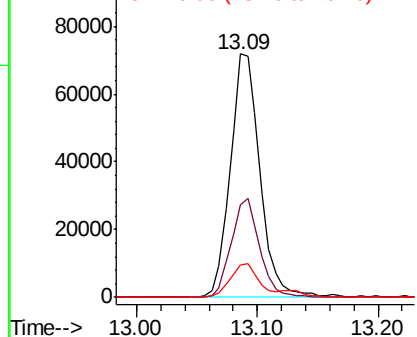
Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	38.2	20.8	60.8	
76	13.5	0.0	32.8	

Manual Integrations
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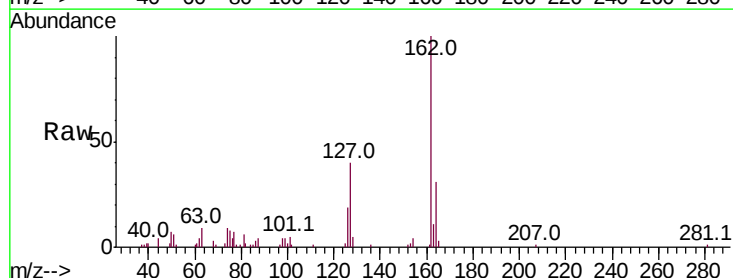


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

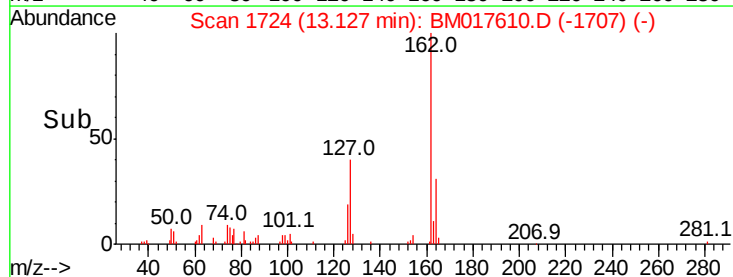
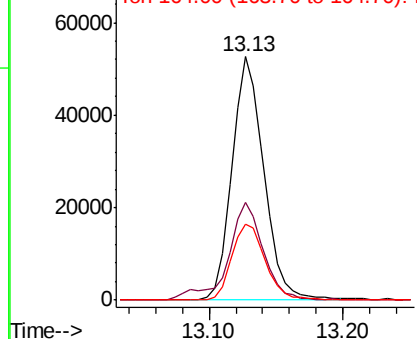


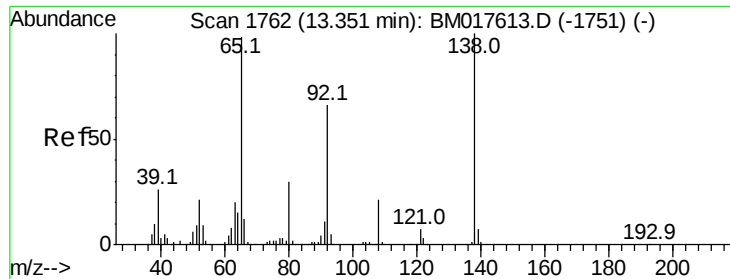
#47
 2-Chloronaphthalene
 Concen: 2.329 ng
 RT: 13.13 min Scan# 1724
 Delta R.T. -0.00 min
 Lab File: BM017610.D
 Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Resp	Lower	Upper
162	100			
127	40.1	32.6	48.8	
164	31.2	26.5	39.7	



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E





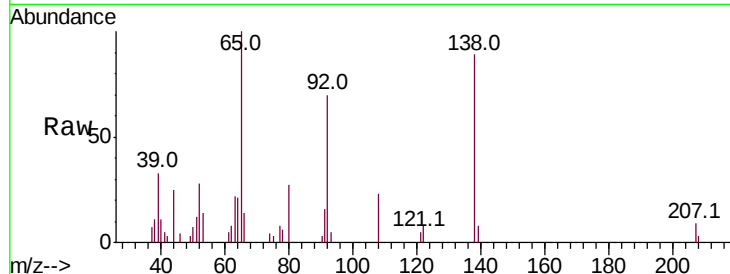
#48
2-Nitroaniline
Concen: 2.195 ng
RT: 13.36 min Scan# 1763
Delta R.T. 0.01 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
65	100		
92	69.8	53.7	80.5
138	89.4	81.5	122.3

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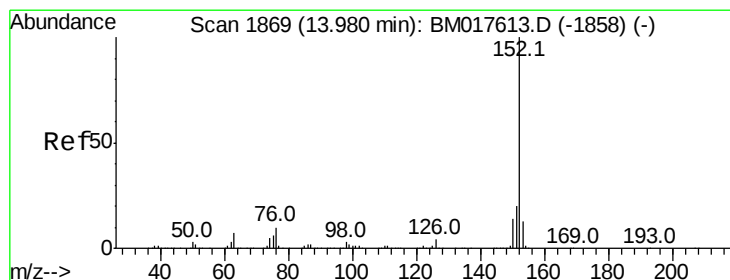
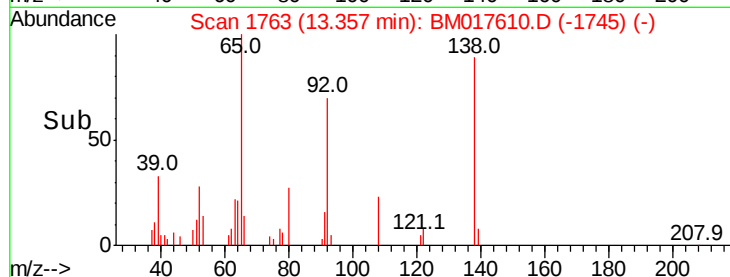
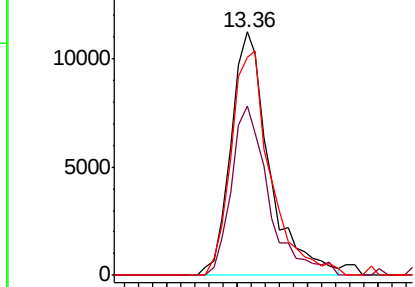


Abundance

Ion 65.00 (64.70 to 65.70): BM017610.D (-1751) (-)

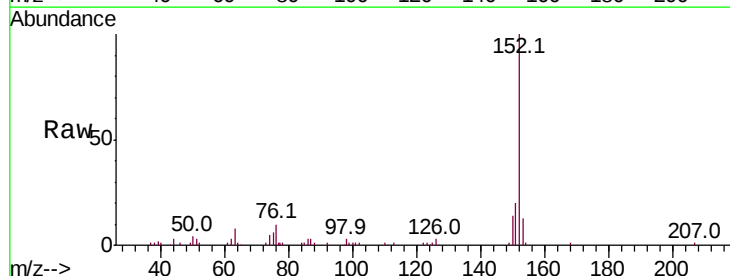
Ion 92.00 (91.70 to 92.70): BM017610.D (-1751) (-)

Ion 138.00 (137.70 to 138.70): BM017610.D (-1751) (-)



#49
Acenaphthylene
Concen: 2.342 ng
RT: 13.98 min Scan# 1869
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	13.4	10.5	15.7

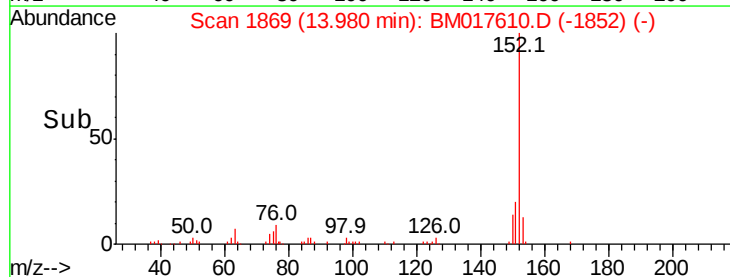
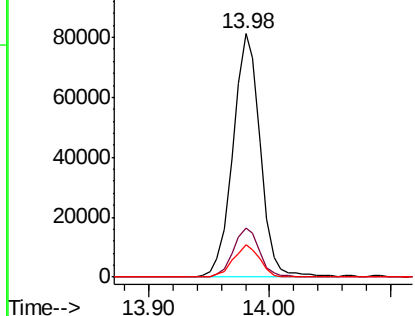


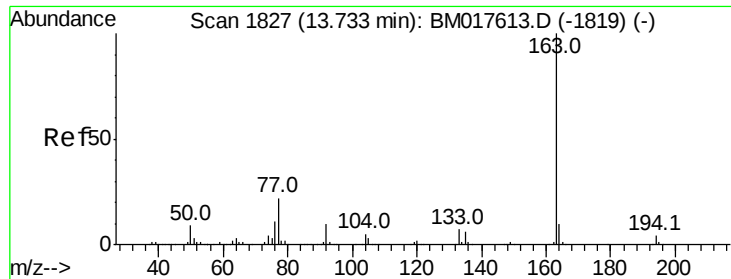
Abundance

Ion 152.00 (151.70 to 152.70): BM017610.D (-1852) (-)

Ion 151.00 (150.70 to 151.70): BM017610.D (-1852) (-)

Ion 153.00 (152.70 to 153.70): BM017610.D (-1852) (-)





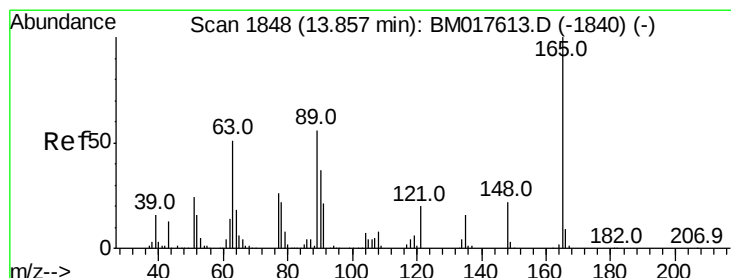
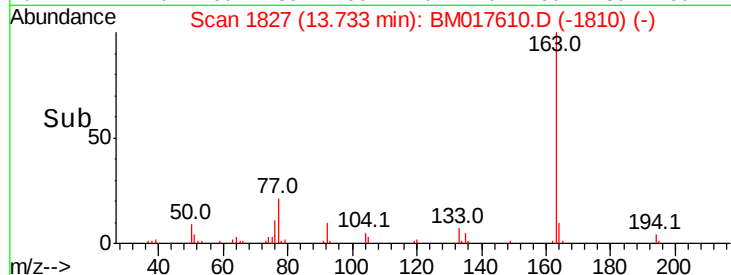
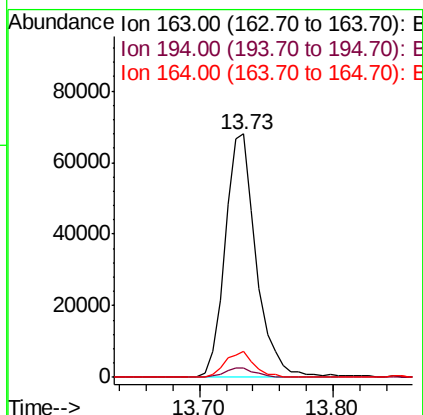
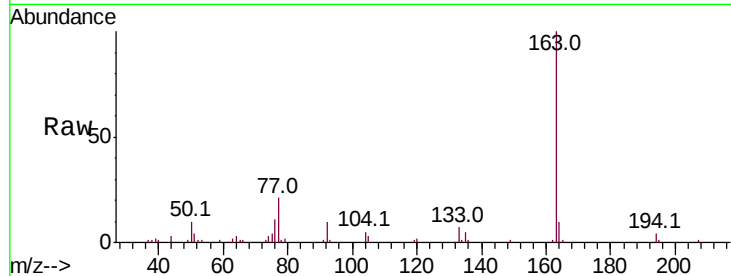
#50
Dimethylphthalate
Concen: 2.527 ng
RT: 13.73 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
163	100	110771		
194	4.1		3.1	4.7
164	10.5		8.2	12.4

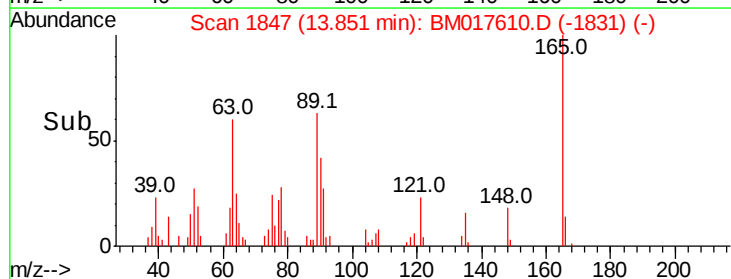
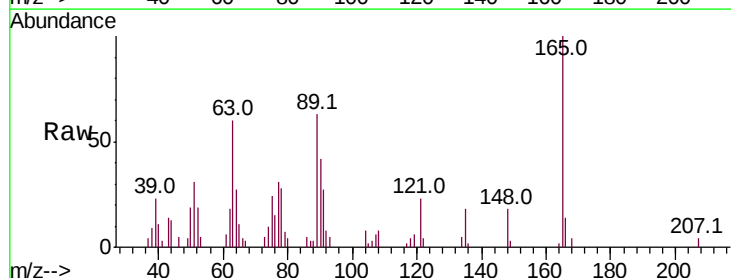
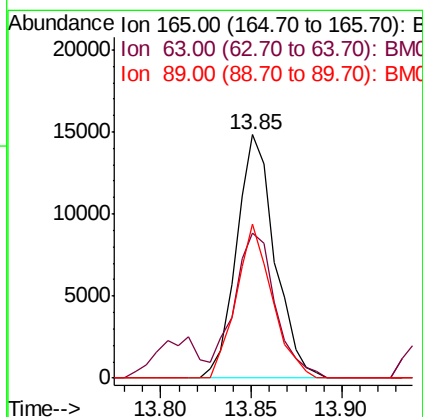
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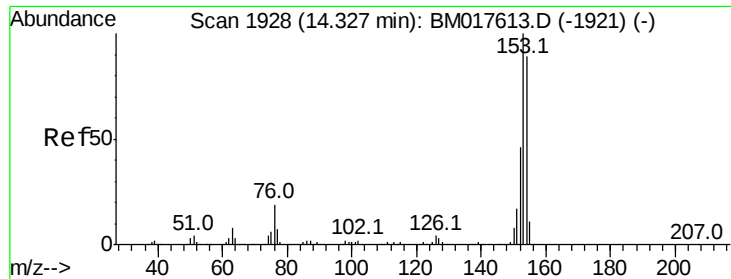
Sohil
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#51
2,6-Dinitrotoluene
Concen: 2.249 ng
RT: 13.85 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	21696		
63	59.7		47.3	70.9
89	63.1		44.8	67.2





#52

Acenaphthene

Concen: 2.427 ng

RT: 14.32 min Scan# 1927

Delta R.T. -0.01 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Instrument :

BNA_M

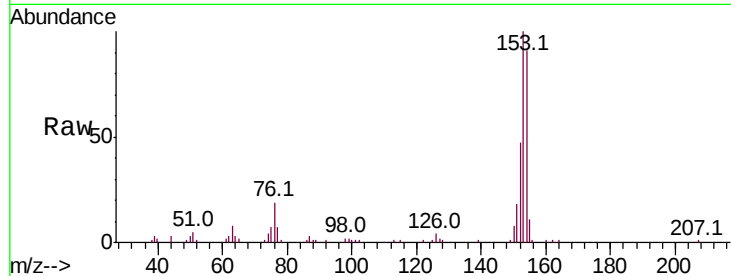
ClientSampleId :

SSTDICC2.5

Tot Ion:	154	Resp:	83052
Ion	Ratio	Lower	Upper
154	100		
153	110.4	90.2	135.4
152	52.1	41.6	62.4

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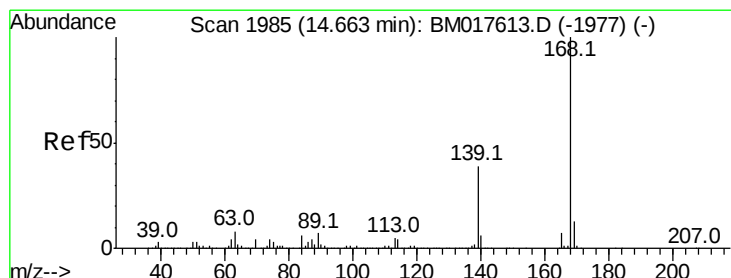
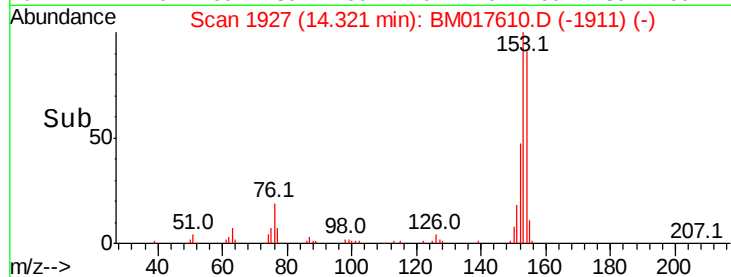
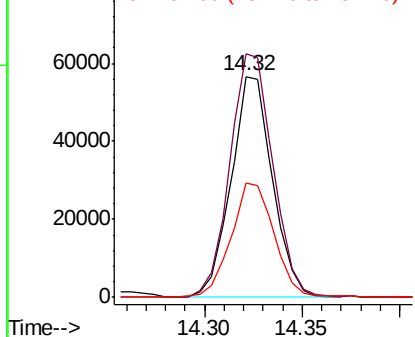


Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#55

Dibenzofuran

Concen: 2.414 ng

RT: 14.67 min Scan# 1986

Delta R.T. 0.01 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

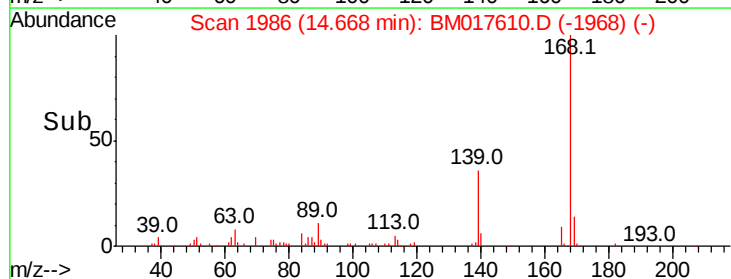
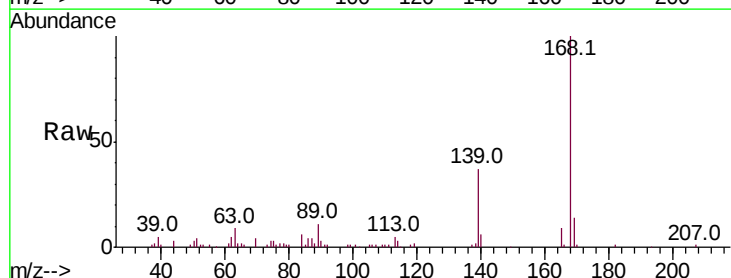
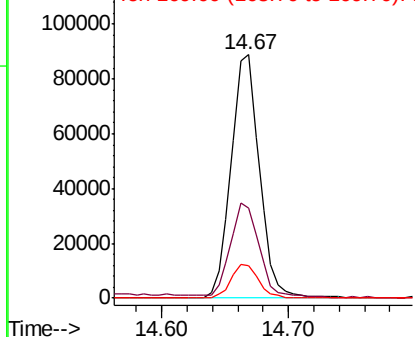
Tgt Ion:	168	Resp:	137384
Ion	Ratio	Lower	Upper
168	100		
139	37.2	31.0	46.6
169	13.5	10.6	16.0

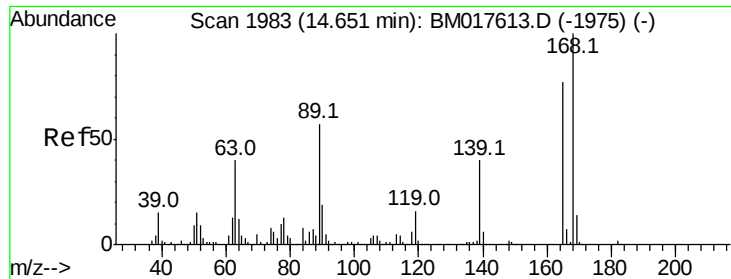
Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





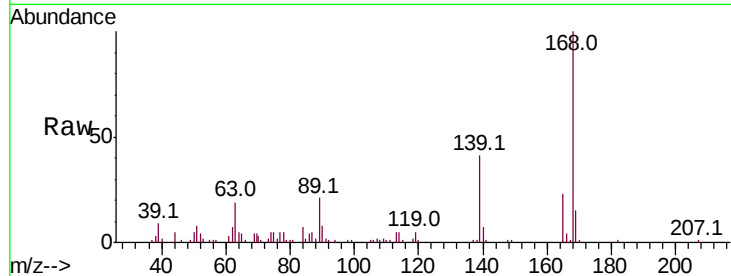
#57
2,4-Dinitrotoluene
Concen: 1.892 ng
RT: 14.66 min Scan# 1984
Delta R.T. 0.01 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
165	100			
63	81.2	41.8	62.8#	
89	89.6	59.5	89.3#	
182	3.1	2.3	3.5	

Manual Integrations
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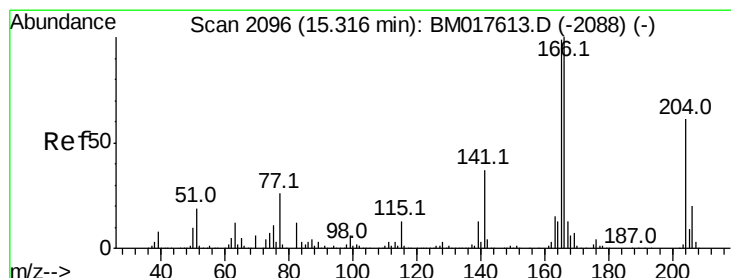
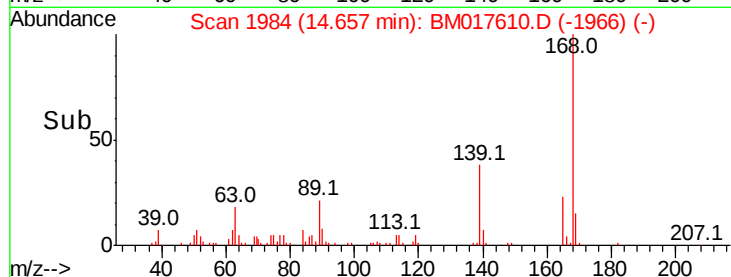
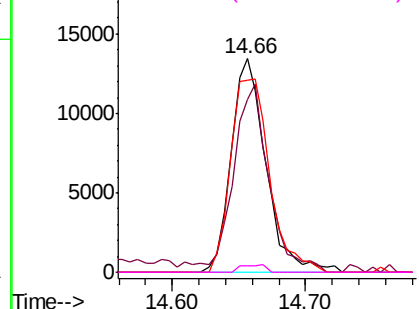
Abundance

Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 89.00 (88.70 to 89.70): BM

Ion 182.00 (181.70 to 182.70): E



#58
Fluorene
Concen: 2.403 ng
RT: 15.32 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

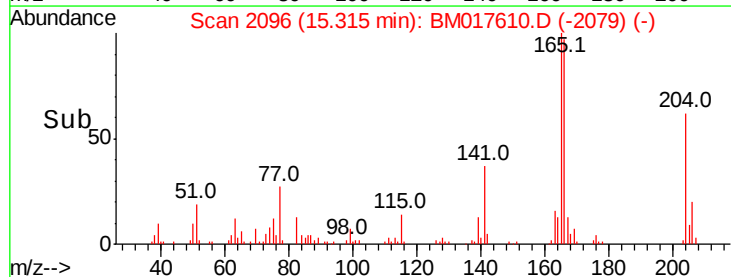
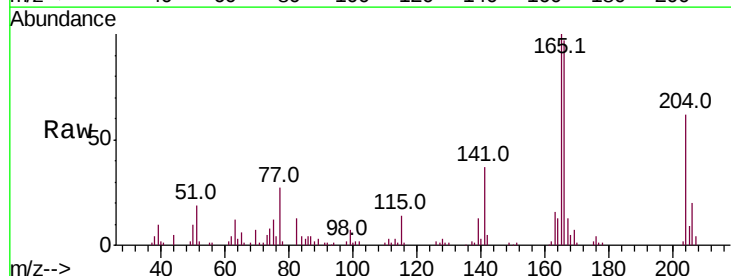
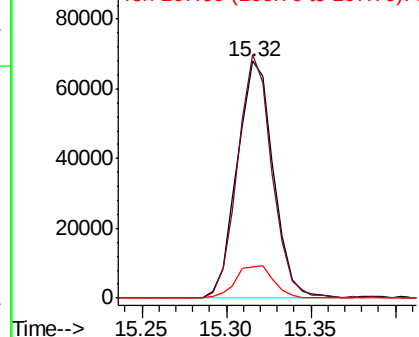
Tgt Ion	Ratio	Resp	Lower	Upper
166	100			
165	102.9	79.0	118.6	
167	13.0	10.8	16.2	

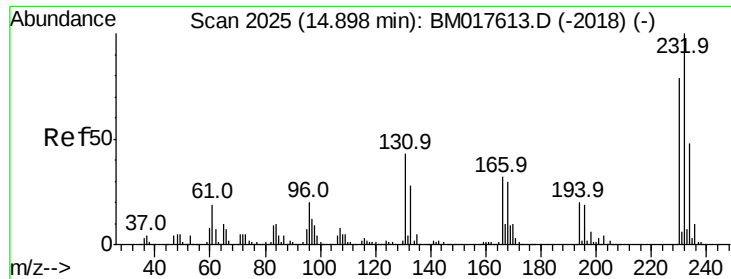
Abundance

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





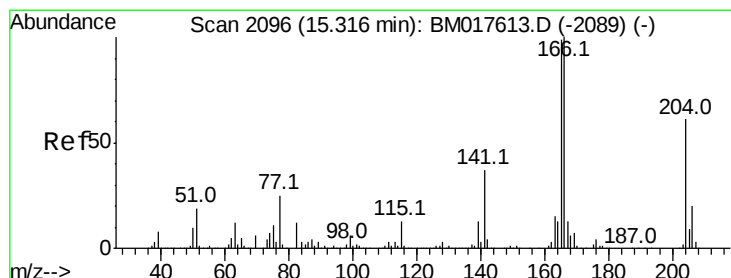
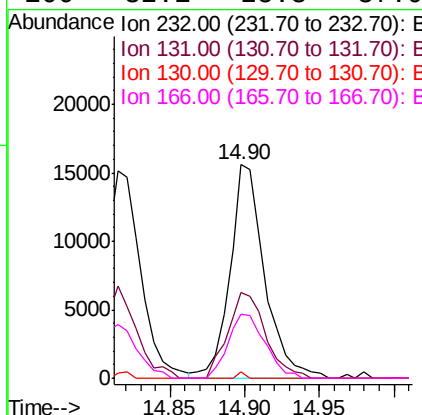
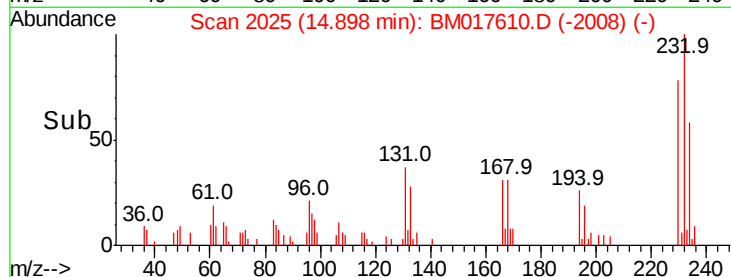
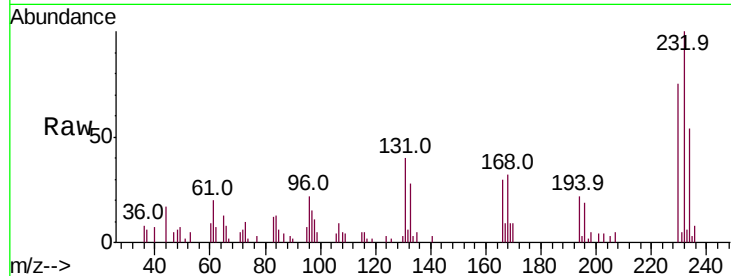
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 2.228 ng
 RT: 14.90 min Scan# 2025
 Delta R.T. -0.00 min
 Lab File: BM017610.D
 Acq: 12 Nov 2018 13:26

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
232	100		
131	43.7	34.8	52.2
130	0.6	1.9	2.9
166	32.1	25.3	37.9

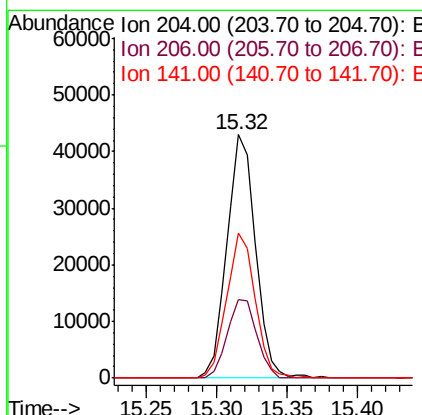
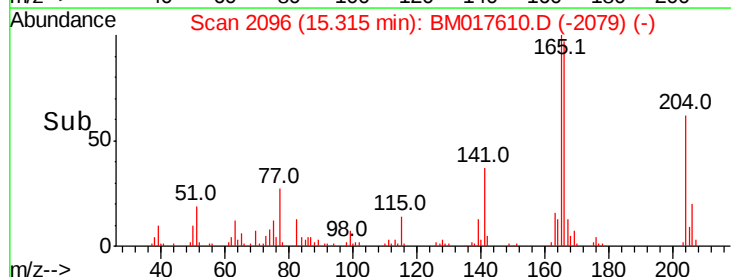
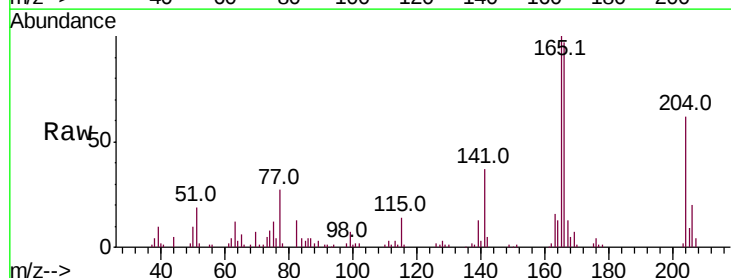
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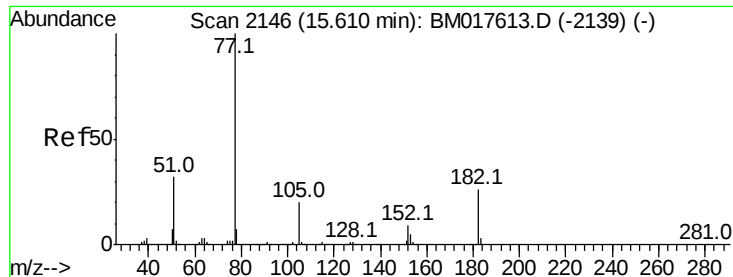
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 11/13/2018 2:25:03 PM



#61
 4-Chlorophenyl-phenylether
 Concen: 2.528 ng
 RT: 15.32 min Scan# 2096
 Delta R.T. -0.00 min
 Lab File: BM017610.D
 Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.0	25.9	38.9
141	59.4	47.9	71.9





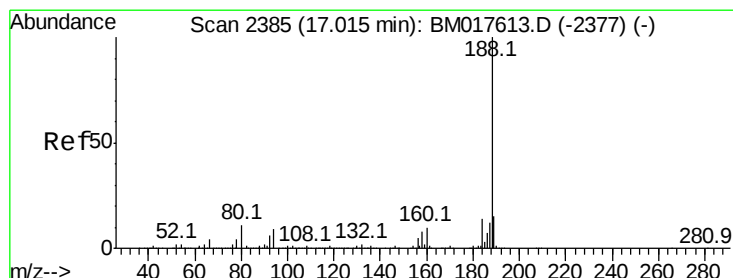
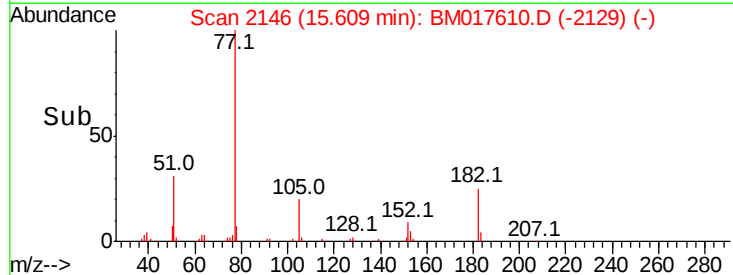
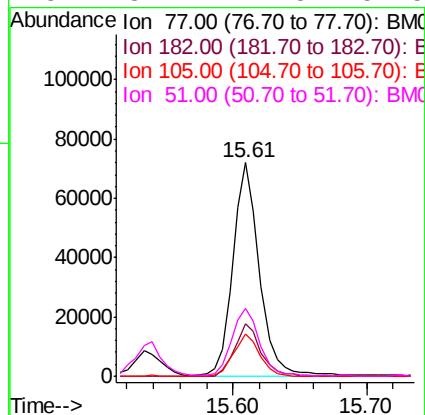
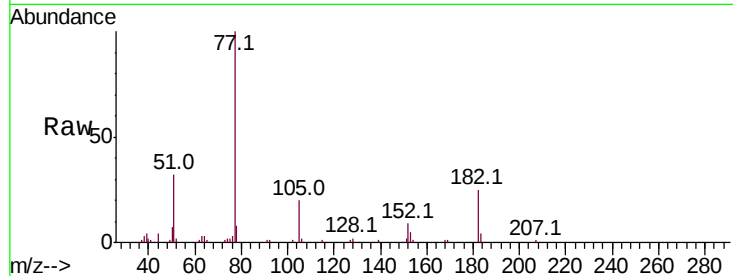
#63
Azobenzene
Concen: 2.376 ng
RT: 15.61 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ion	Ratio	Lower	Upper
77	100			
182	24.6	5.8	45.8	
105	19.5	0.0	40.0	
51	31.7	12.5	52.5	

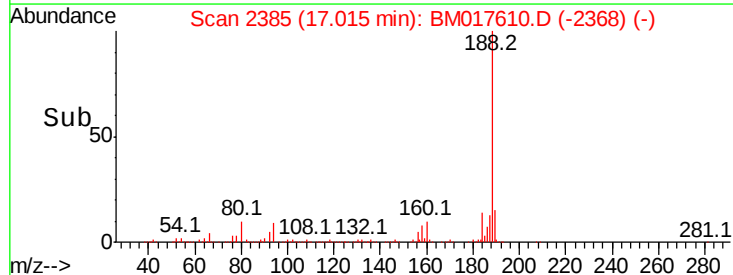
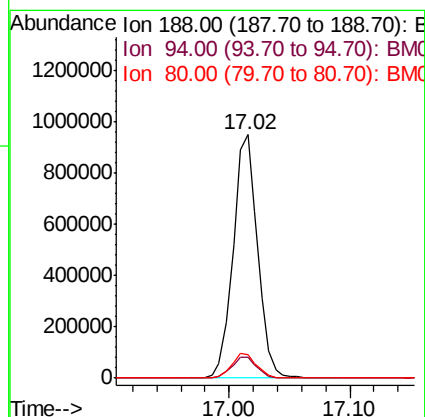
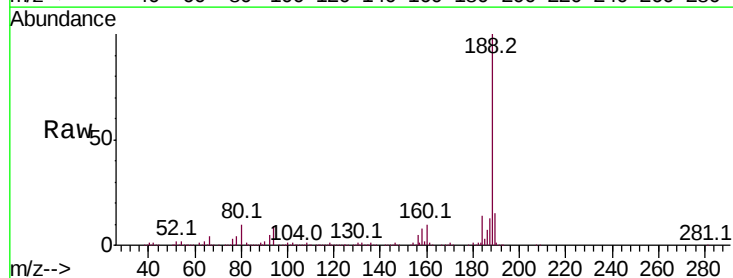
Manual Integrations
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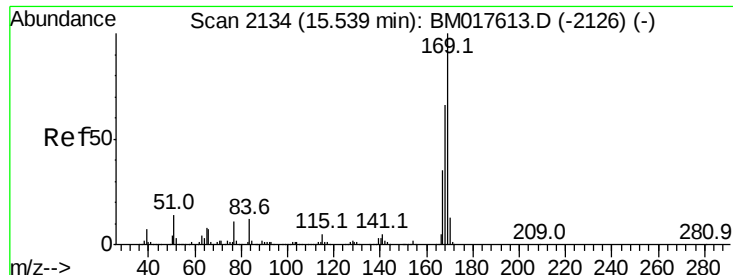
Sohil
11/13/2018 2:25:03 PM



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.02 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion	Ion	Ratio	Lower	Upper
188	100			
94	8.8	7.5	11.3	
80	9.7	8.6	13.0	





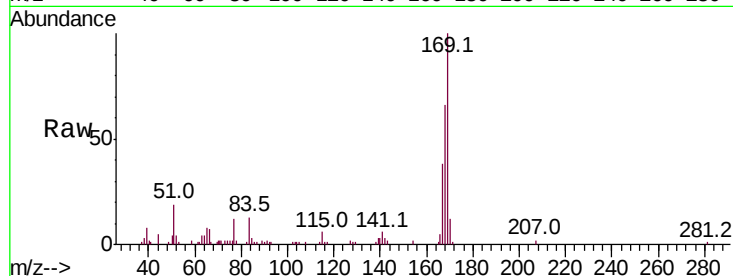
#66
n-Nitrosodiphenylamine
Concen: 2.342 ng
RT: 15.54 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
169	100		
168	65.7	53.0	79.6
167	37.6	28.0	42.0

Manual Integrations
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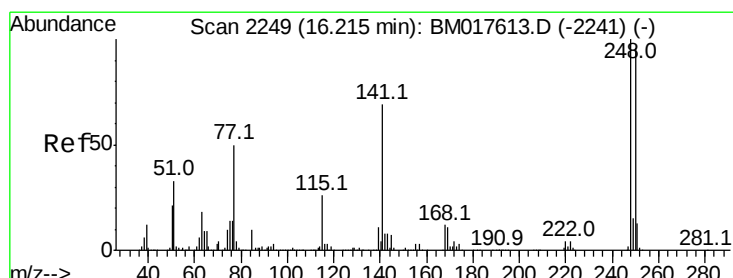
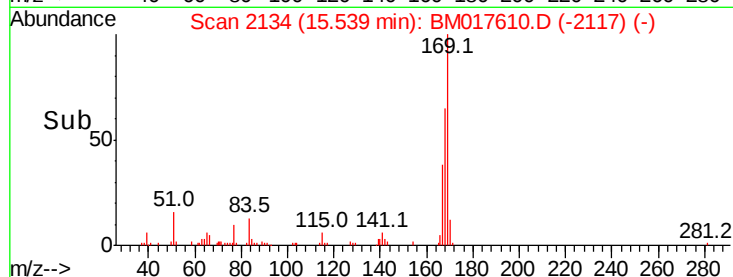
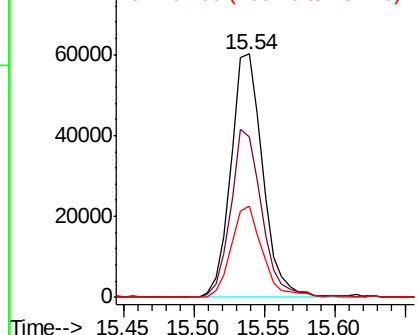


Abundance

Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#67
4-Bromophenyl-phenylether
Concen: 2.380 ng
RT: 16.22 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

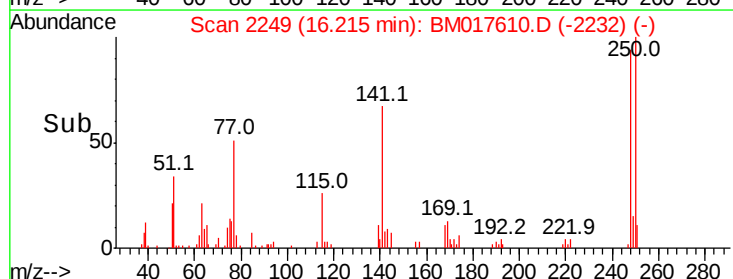
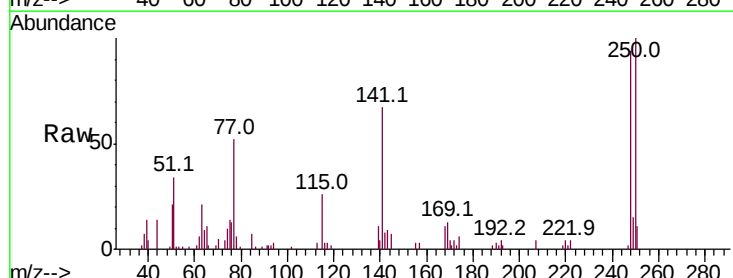
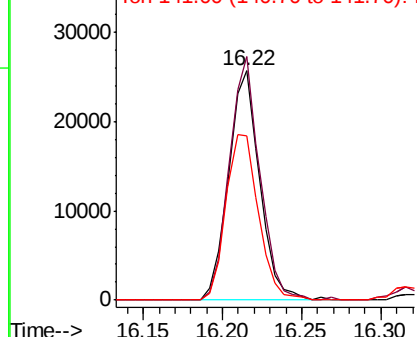
Tgt Ion	Ratio	Lower	Upper
248	100		
250	106.3	76.5	114.7
141	71.7	54.9	82.3

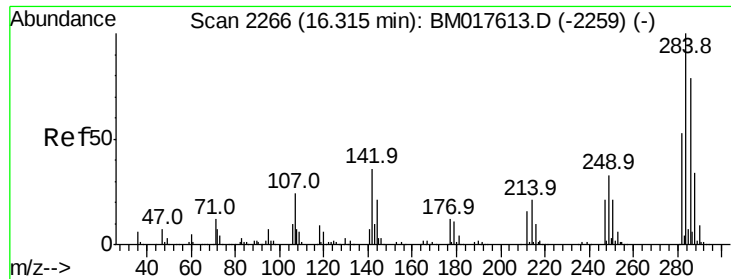
Abundance

Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





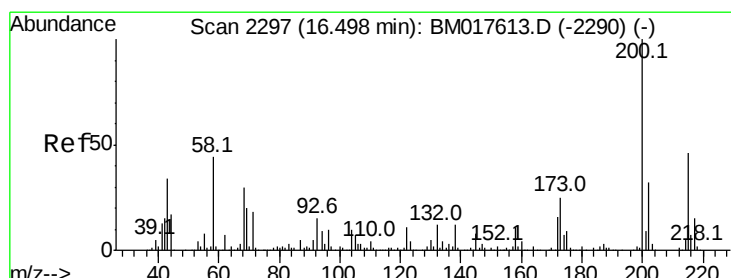
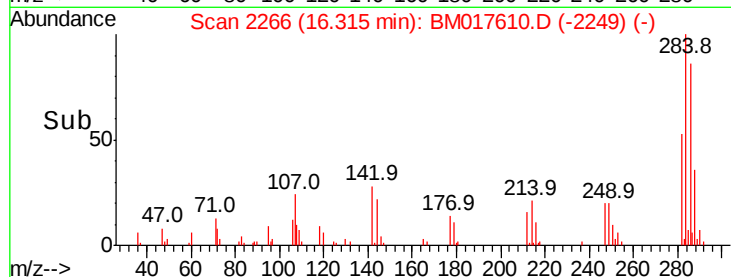
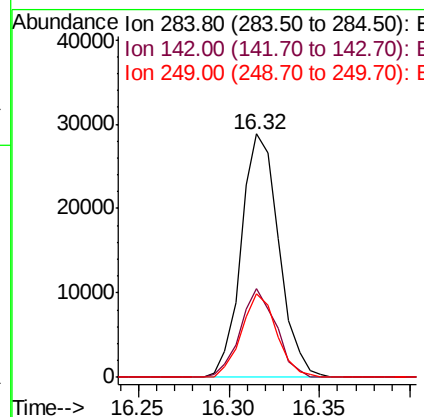
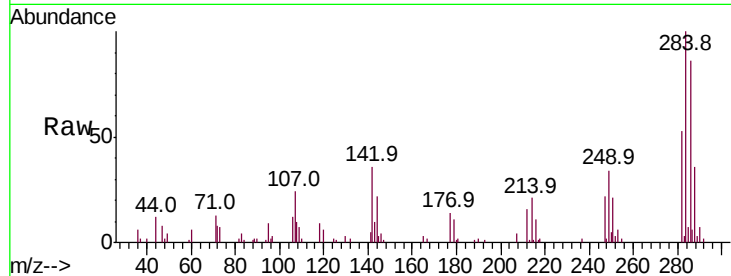
#68
Hexachlorobenzene
Concen: 2.442 ng
RT: 16.32 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
284	100			
142	36.3	28.4	42.6	
249	34.3	26.4	39.6	

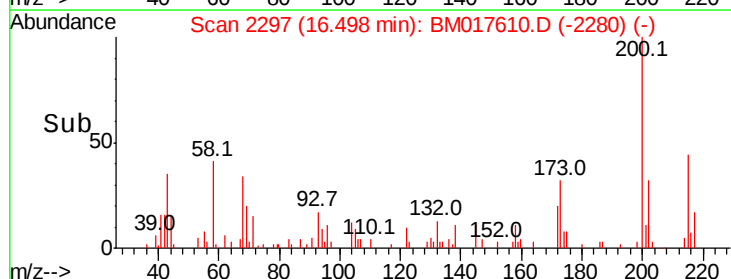
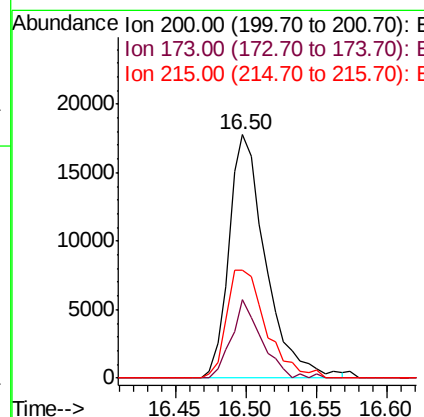
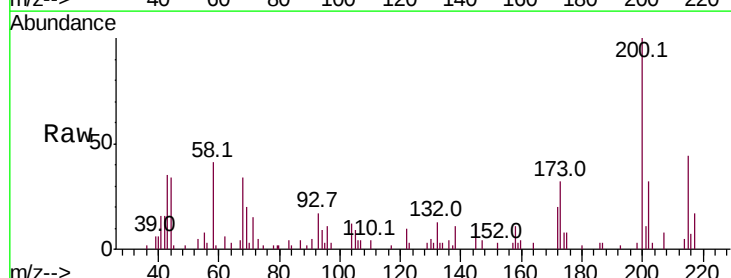
Manual Integrations
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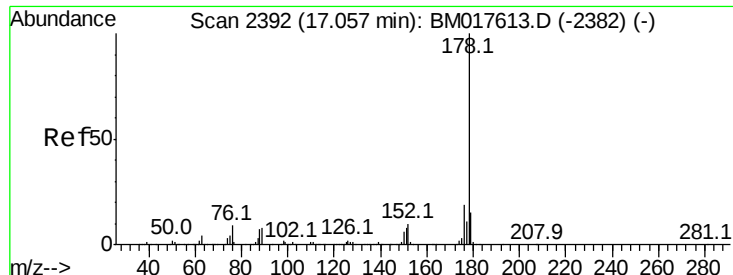
Sohil
11/13/2018 2:25:03 PM



#69
Atrazine
Concen: 2.223 ng
RT: 16.50 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Resp	Lower	Upper
200	100			
173	32.3	5.1	45.1	
215	44.5	25.8	65.8	





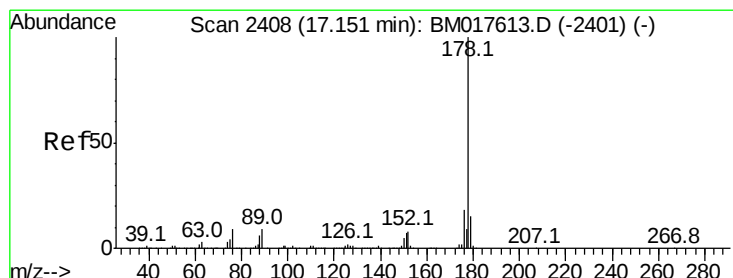
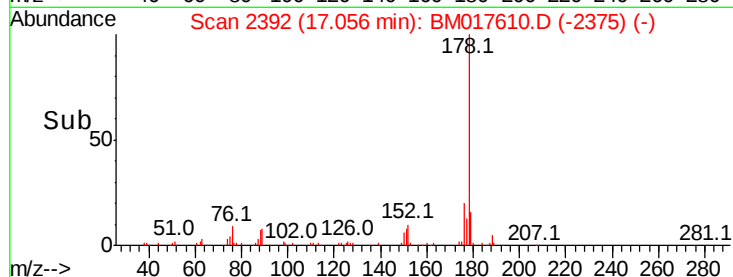
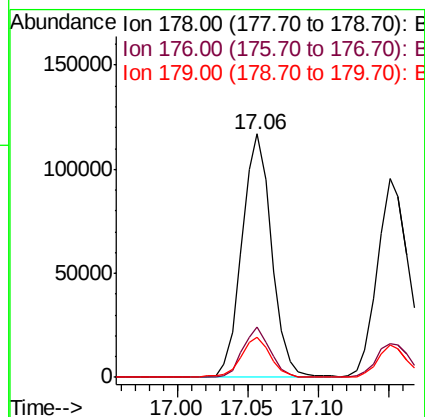
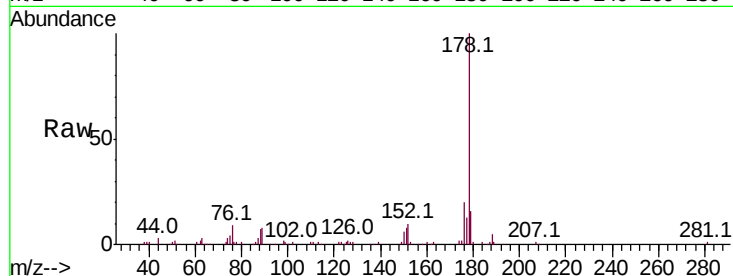
#71
Phenanthrene
Concen: 2.391 ng
RT: 17.06 min Scan# 2392
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.0	22.4
179	16.3	12.4	18.6

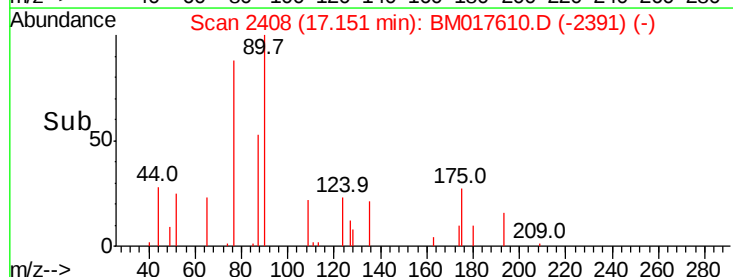
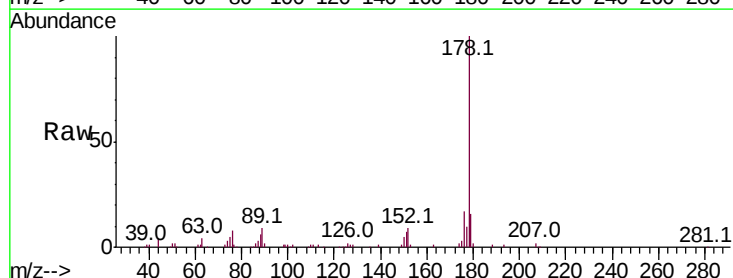
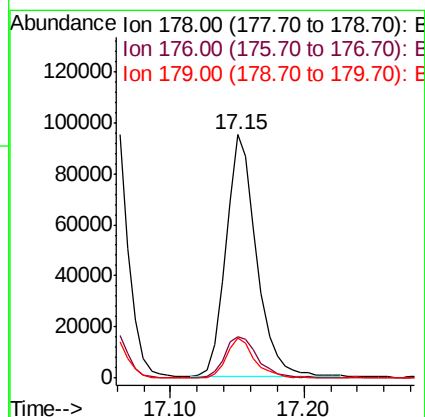
Manual Integrations
APPROVED

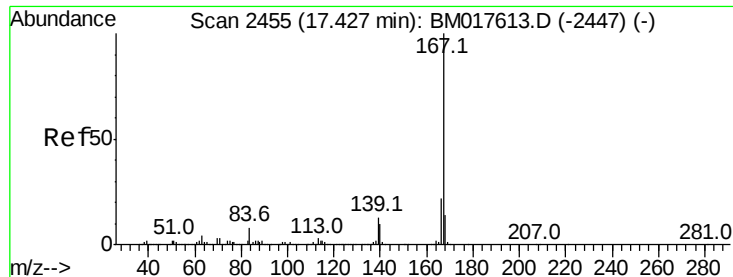
Sohil
11/13/2018 2:25:03 PM



#72
Anthracene
Concen: 2.225 ng
RT: 17.15 min Scan# 2408
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.1	14.5	21.7
179	16.5	12.3	18.5





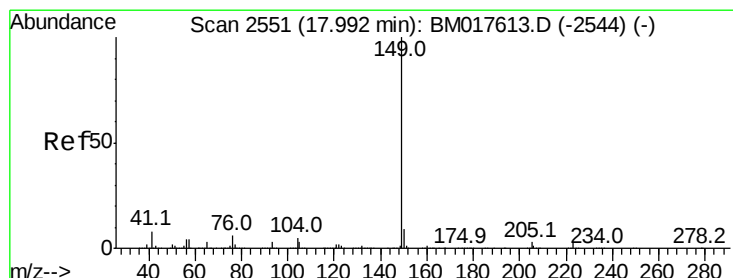
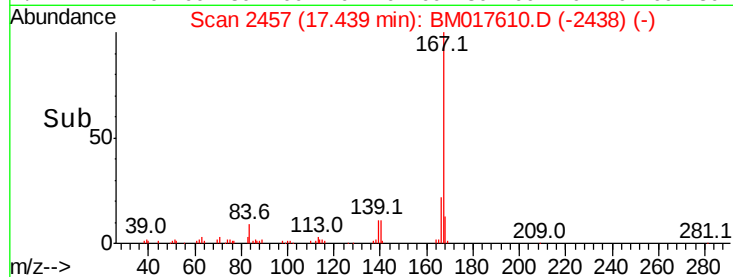
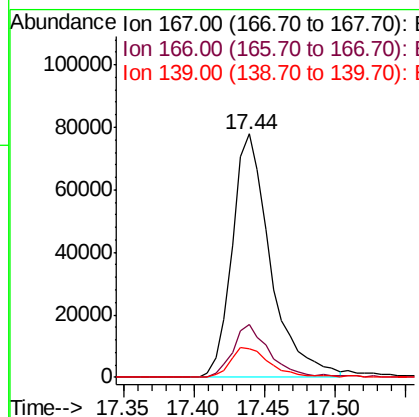
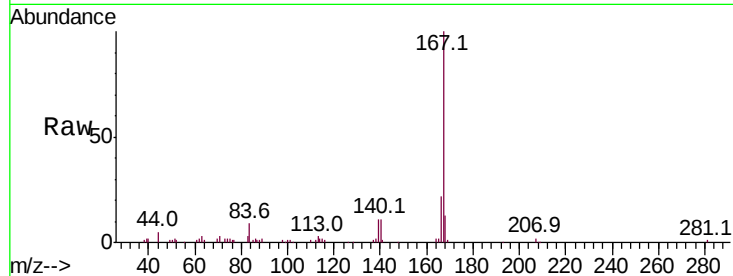
#73
 Carbazole
 Concen: 2.102 ng
 RT: 17.44 min Scan# 2457
 Delta R.T. 0.01 min
 Lab File: BM017610.D
 Acq: 12 Nov 2018 13:26

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.2	25.8
139	11.5	10.2	15.4

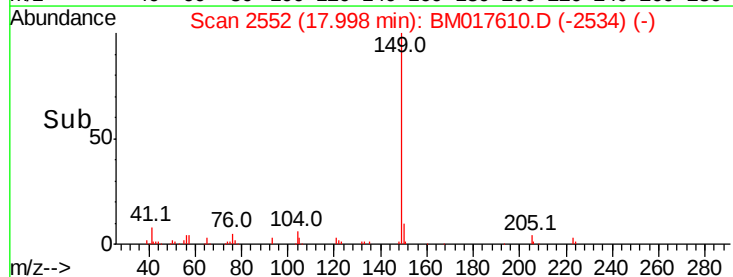
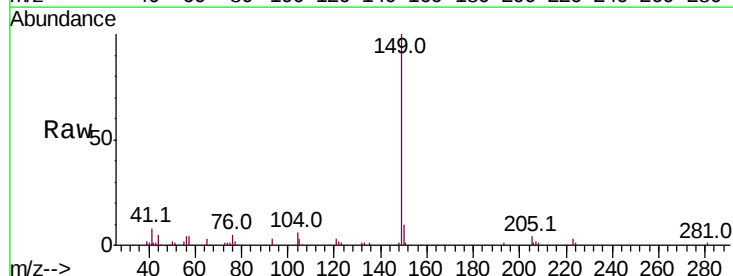
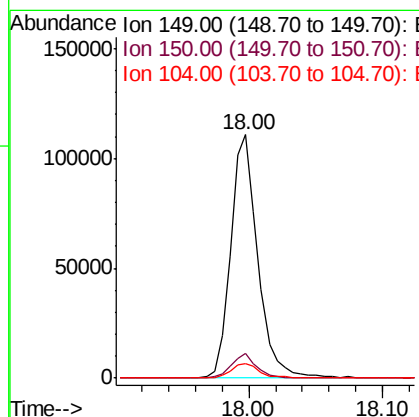
Manual Integrations
 APPROVED

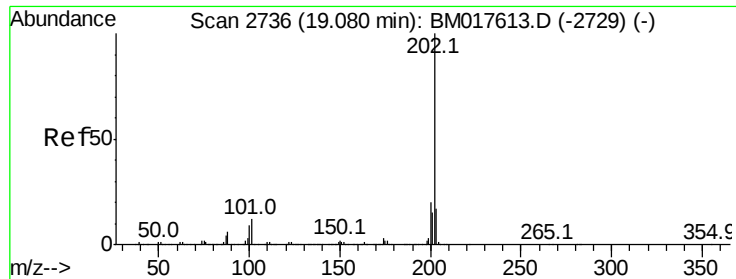
Sohil
 11/13/2018 2:25:03 PM



#74
 Di-n-butylphthalate
 Concen: 2.123 ng
 RT: 18.00 min Scan# 2552
 Delta R.T. 0.01 min
 Lab File: BM017610.D
 Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.4	11.2
104	5.8	4.3	6.5





#75

Fluoranthene

Concen: 2.223 ng

RT: 19.09 min Scan# 2737

Delta R.T. 0.01 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Instrument :

BNA_M

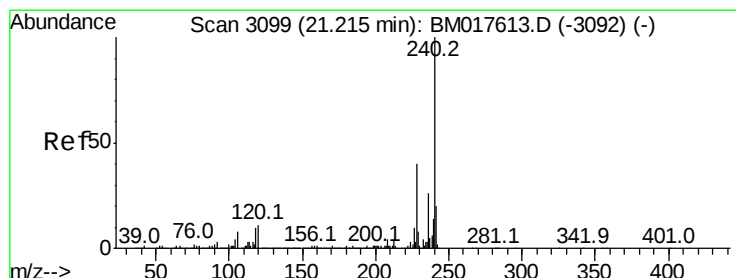
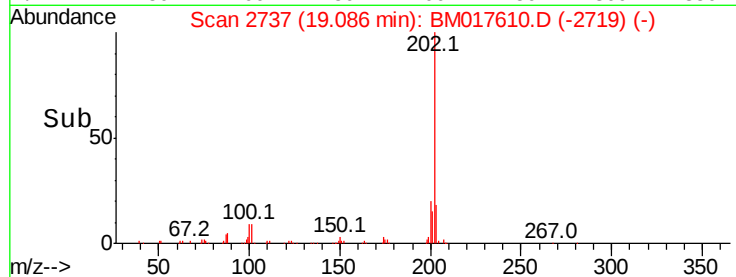
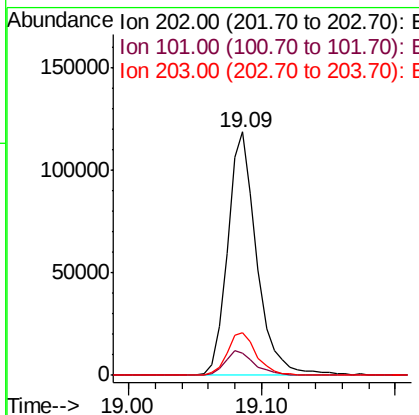
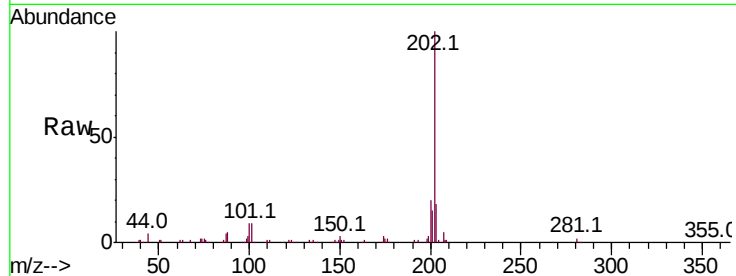
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	9.2	0.0	31.5
203	17.7	0.0	37.2

Manual Integrations
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Sohil
11/13/2018 2:25:03 PM



#76

Chrysene-d12

Concen: 20.000 ng

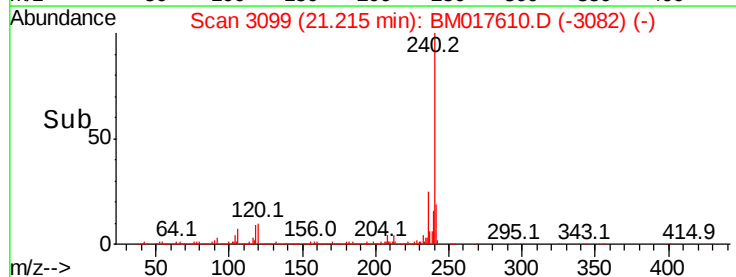
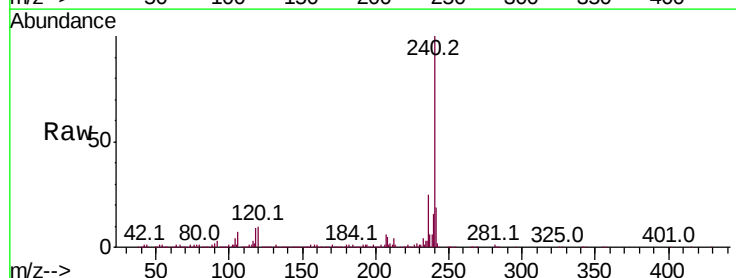
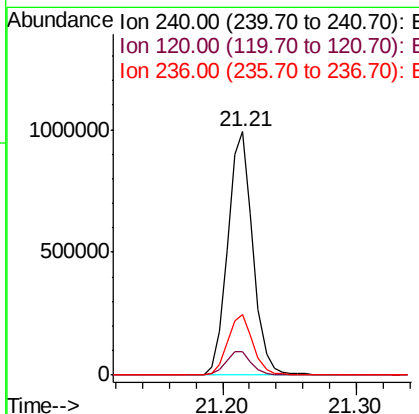
RT: 21.21 min Scan# 3099

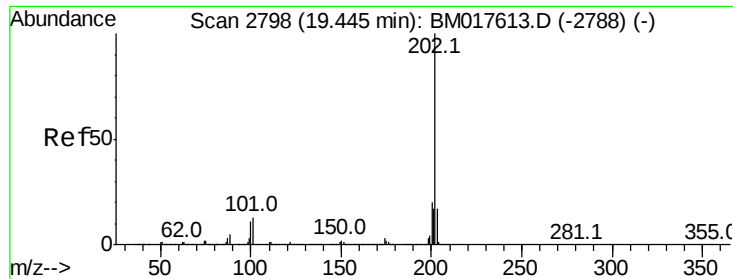
Delta R.T. -0.00 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	9.6	8.5	12.7
236	24.7	20.4	30.6





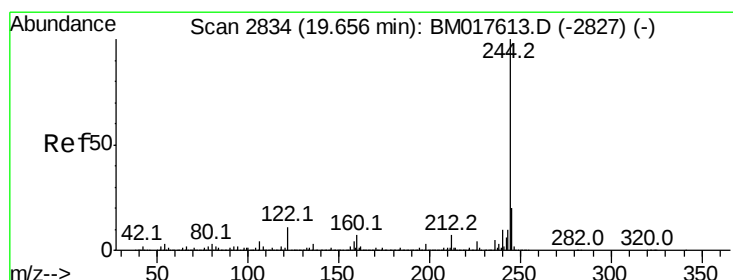
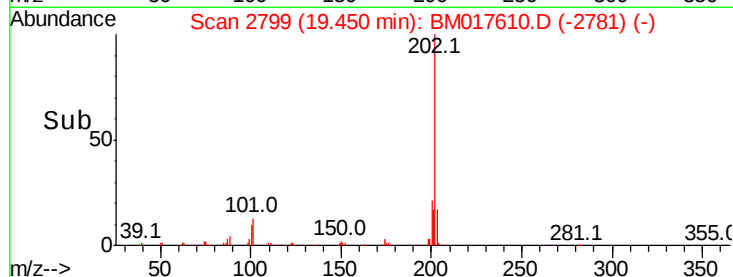
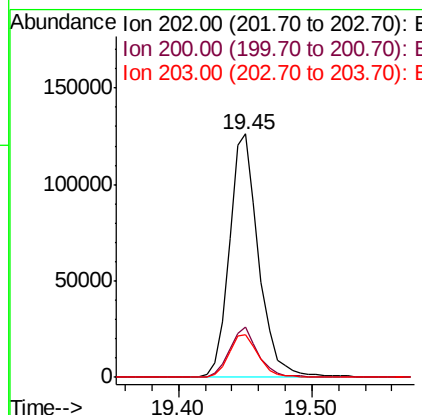
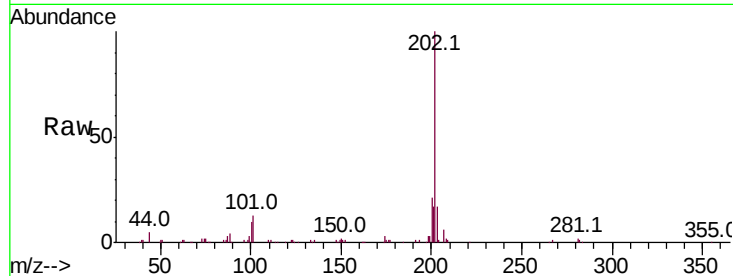
#78
Pvrene
Concen: 2.639 ng
RT: 19.45 min Scan# 2799
Delta R.T. 0.01 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	20.7	16.4	24.6
203	17.4	13.8	20.8

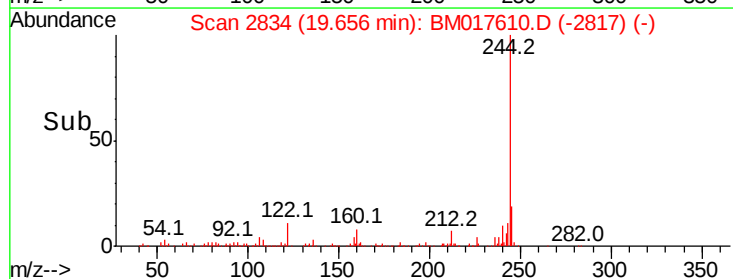
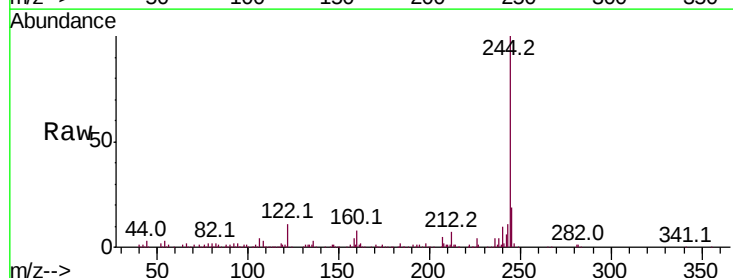
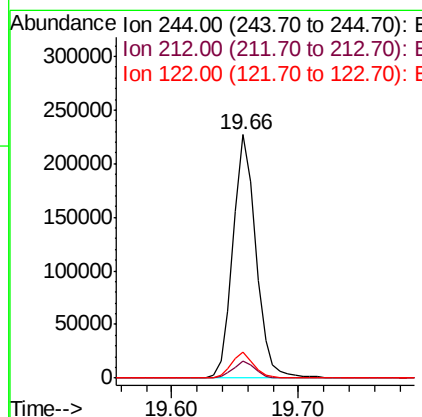
Manual Integrations
APPROVED

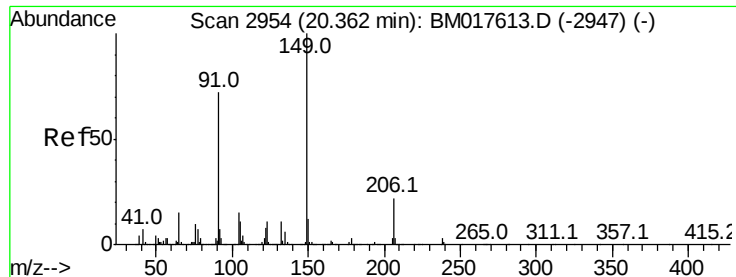
Sohil
11/13/2018 2:25:03 PM



#79
Terphenyl-d14
Concen: 4.882 ng
RT: 19.66 min Scan# 2834
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	7.2	5.8	8.6
122	10.7	9.0	13.6





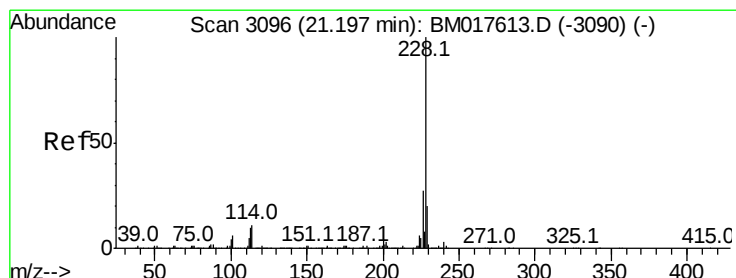
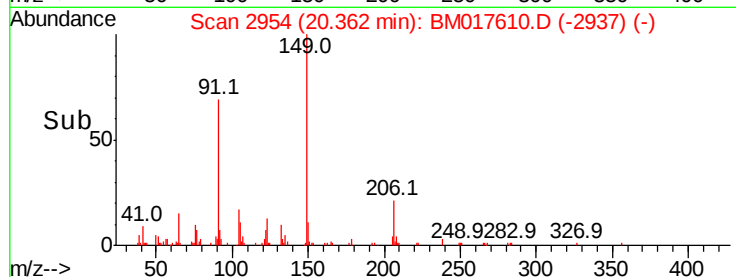
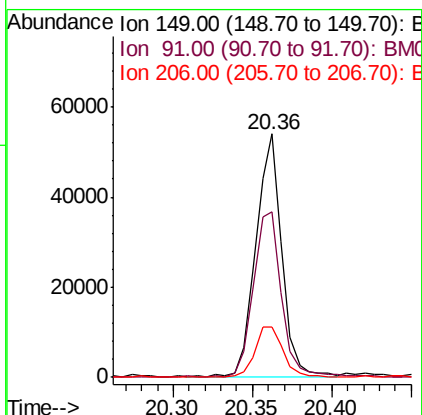
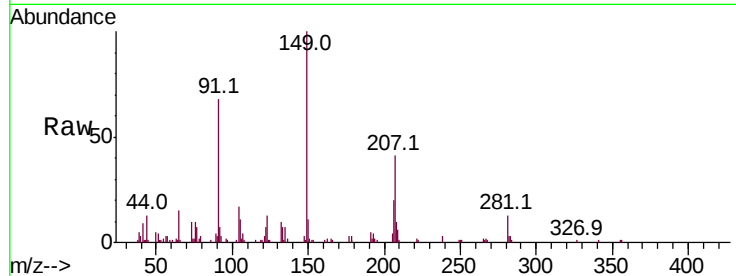
#80
Butylbenzylphthalate
Concen: 2.472 ng
RT: 20.36 min Scan# 2954
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
91	68.1	57.6	86.4
206	20.5	17.4	26.0

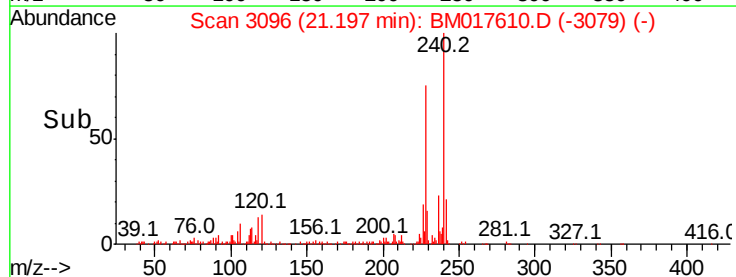
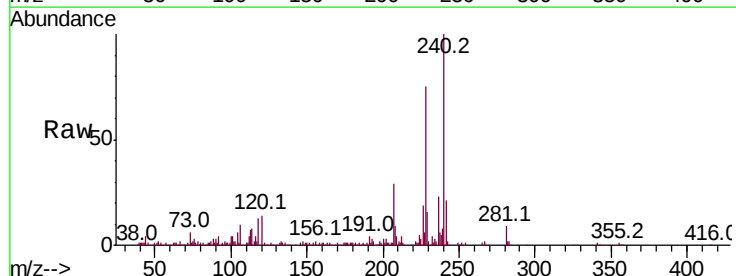
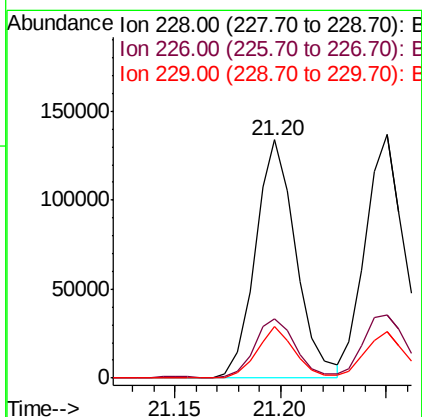
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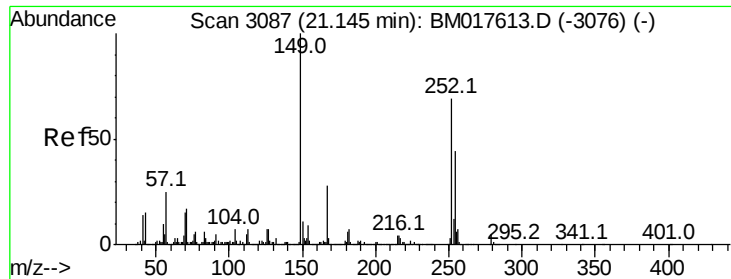
Sohil
11/13/2018 2:25:03 PM



#81
Benzo(a)anthracene
Concen: 2.427 ng
RT: 21.20 min Scan# 3096
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.1	21.3	31.9
229	21.6	16.0	24.0





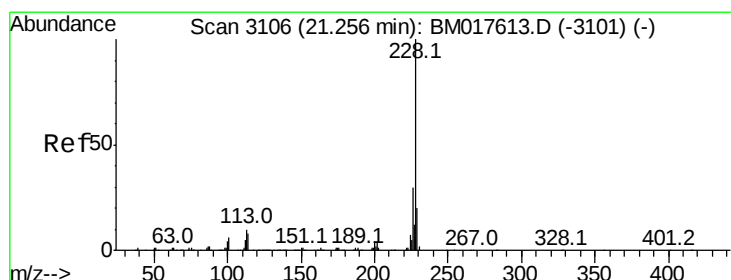
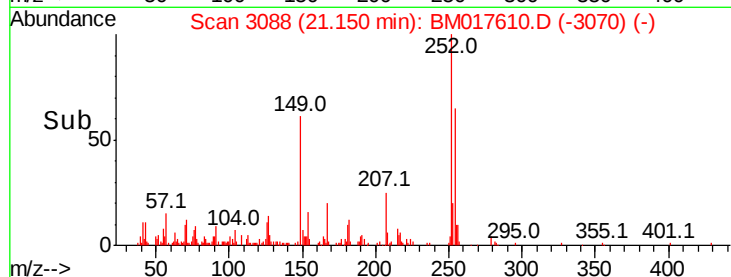
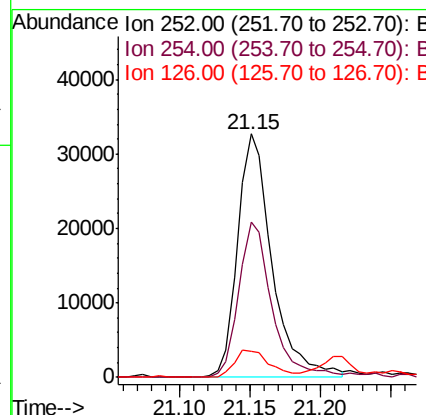
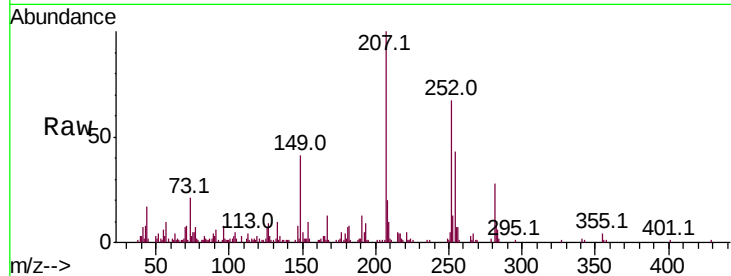
#82
 3,3'-Dichlorobenzidine
 Concen: 2.036 ng
 RT: 21.15 min Scan# 3088
 Delta R.T. 0.01 min
 Lab File: BM017610.D
 Acq: 12 Nov 2018 13:26

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.4	77.2
126	10.9	8.0	12.0

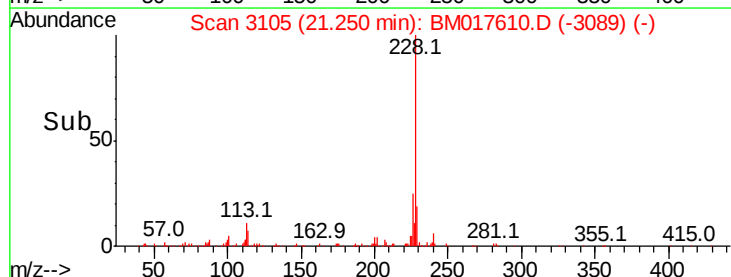
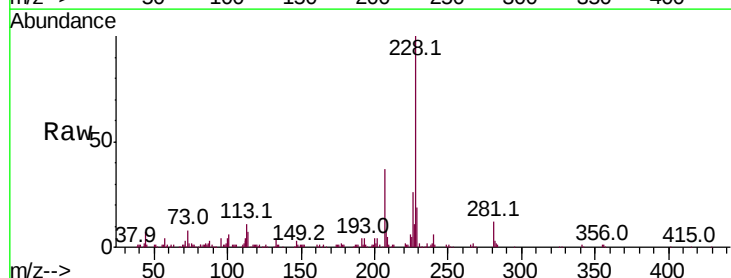
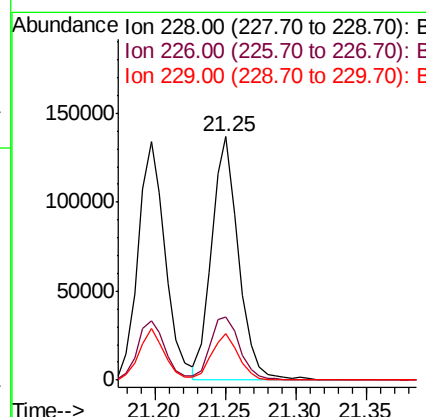
Manual Integrations
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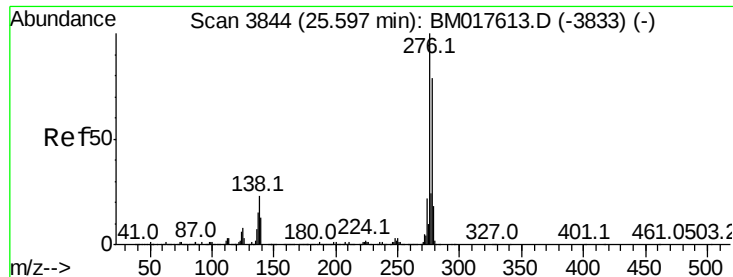
Sohil
 11/13/2018 2:25:03 PM



#83
 Chrysene
 Concen: 2.464 ng
 RT: 21.25 min Scan# 3105
 Delta R.T. -0.01 min
 Lab File: BM017610.D
 Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.1	23.6	35.4
229	19.1	15.8	23.6





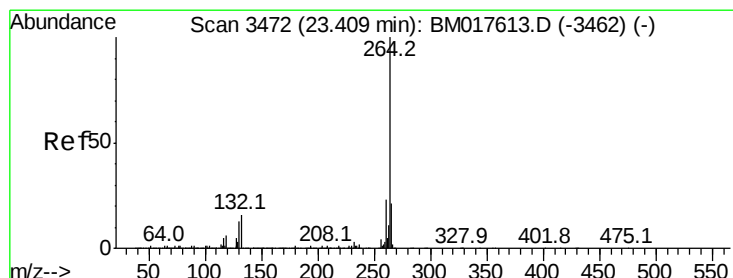
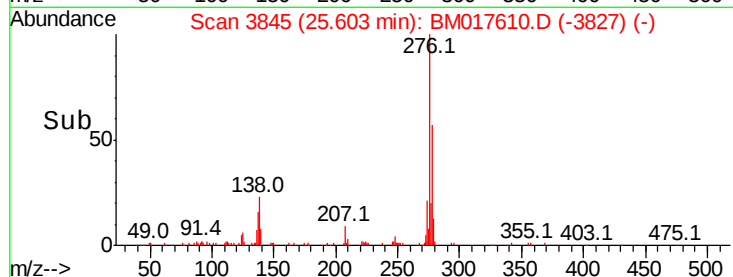
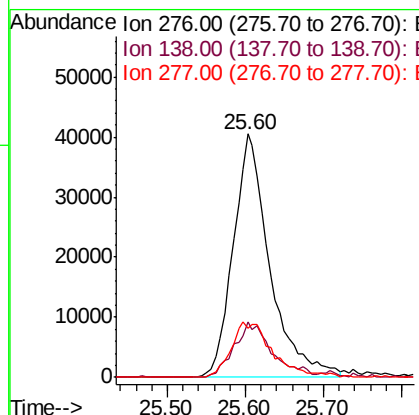
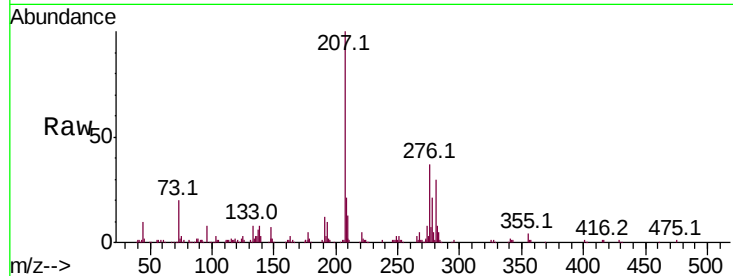
#86
Indeno(1,2,3-cd)pyrene
Concen: 1.613 ng/ml
RT: 25.60 min Scan# 3845
Delta R.T. 0.01 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
276	100		
138	22.6	19.1	28.7
277	24.5	20.0	30.0

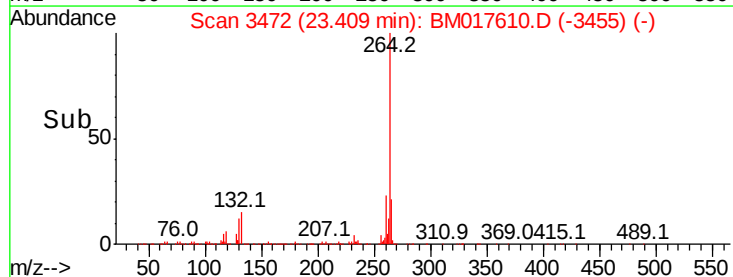
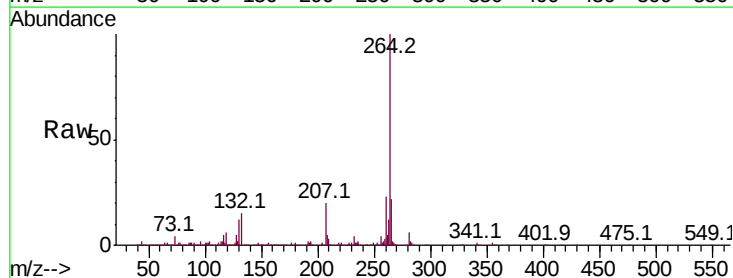
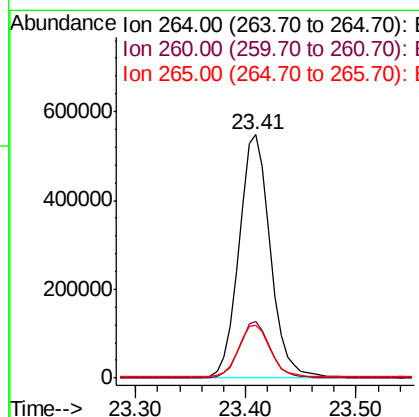
Manual Integrations
APPROVED

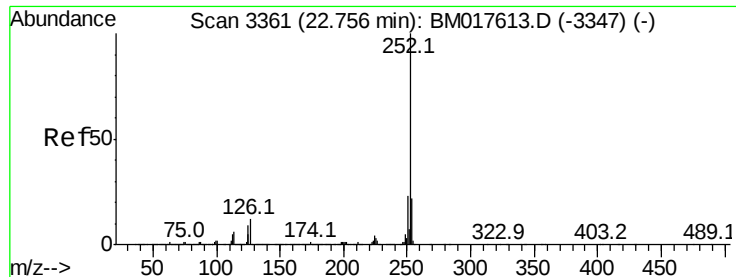
Sohil
11/13/2018 2:25:03 PM



#87
Perylene-d12
Concen: 20.000 ng
RT: 23.41 min Scan# 3472
Delta R.T. -0.00 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.2	27.2
265	22.0	17.5	26.3





#88

Benzo(b)fluoranthene

Concen: 2.334 ng

RT: 22.76 min Scan# 3361

Delta R.T. -0.00 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Instrument :

BNA_M

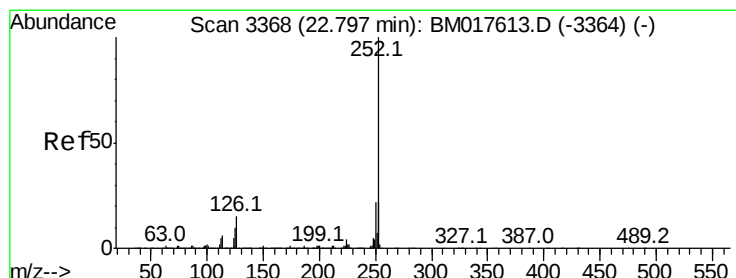
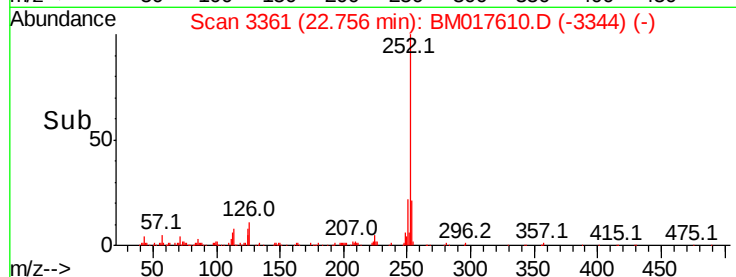
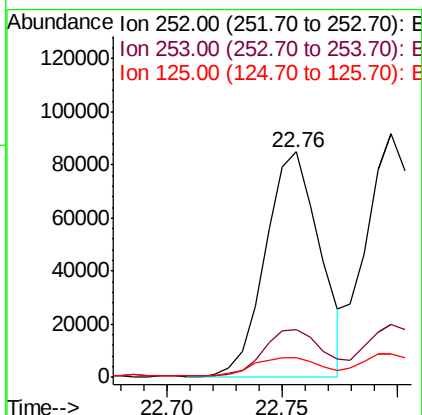
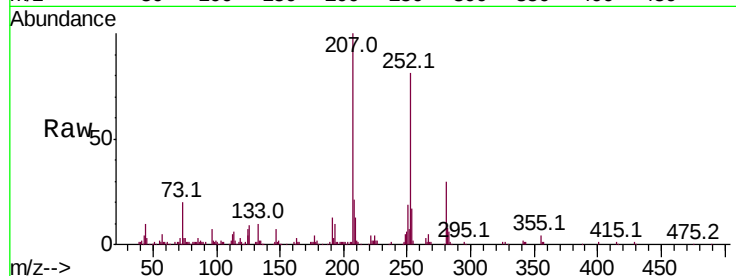
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.3	25.9
125	8.5	7.6	11.4

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#89

Benzo(k)fluoranthene

Concen: 2.476 ng

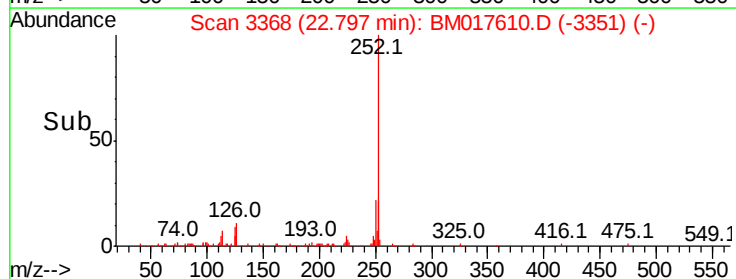
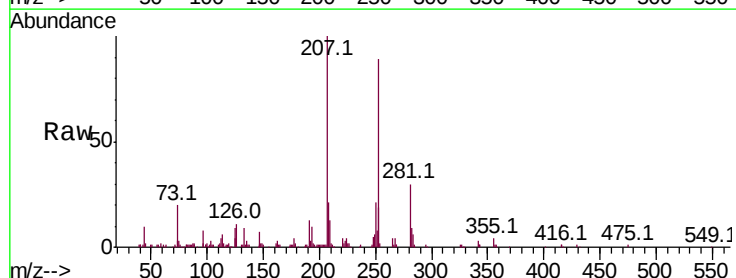
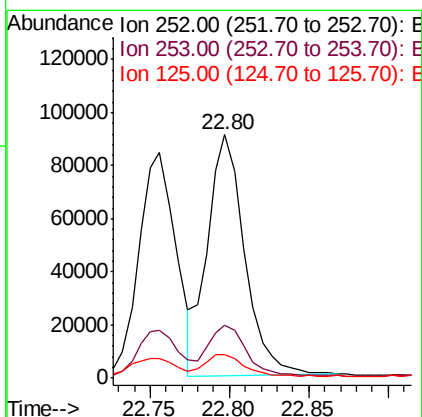
RT: 22.80 min Scan# 3368

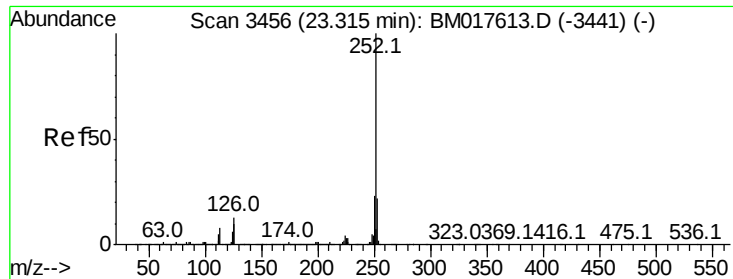
Delta R.T. -0.00 min

Lab File: BM017610.D

Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.7	26.5
125	9.7	7.9	11.9





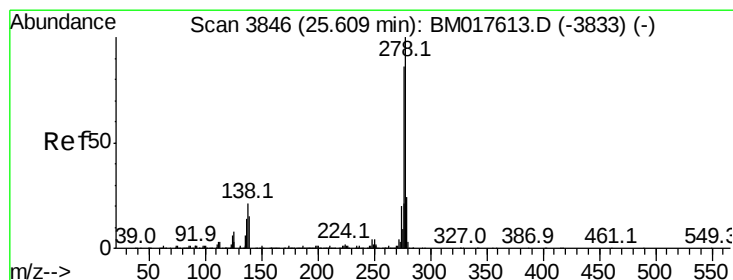
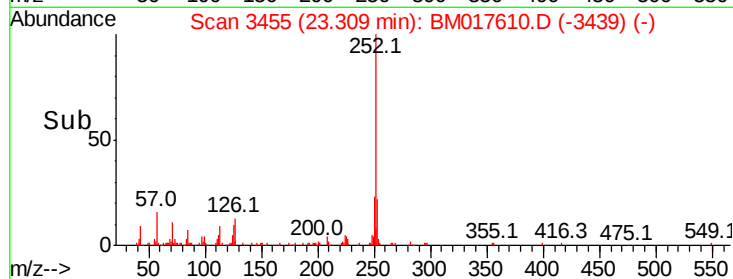
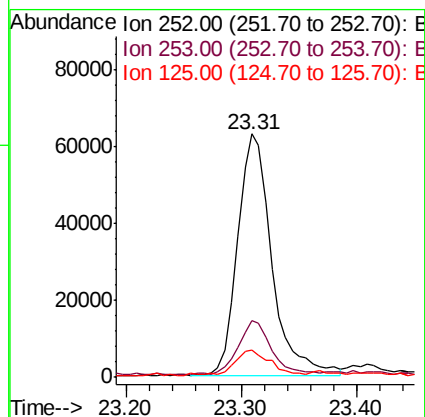
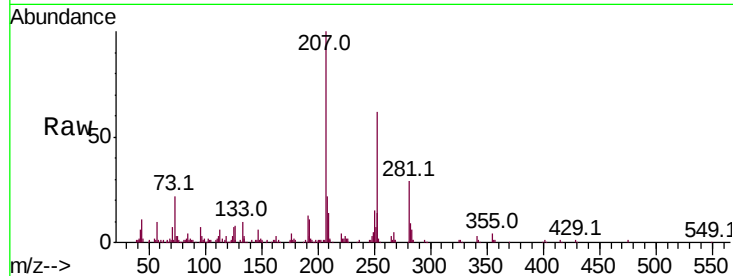
#90
Benzo(a)pyrene
Concen: 2.264 ng
RT: 23.31 min Scan# 3455
Delta R.T. -0.01 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	11.2	8.2	12.2

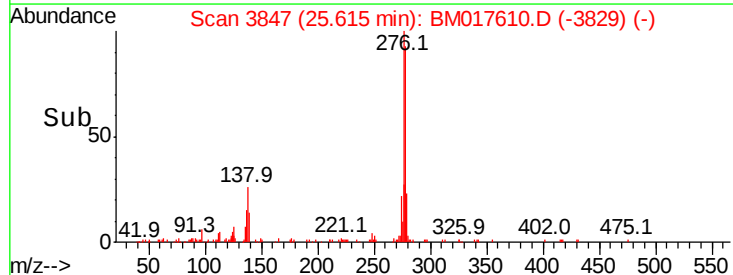
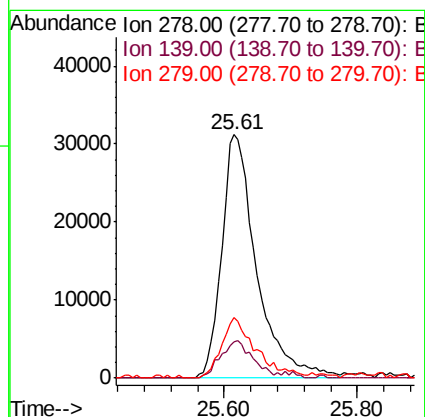
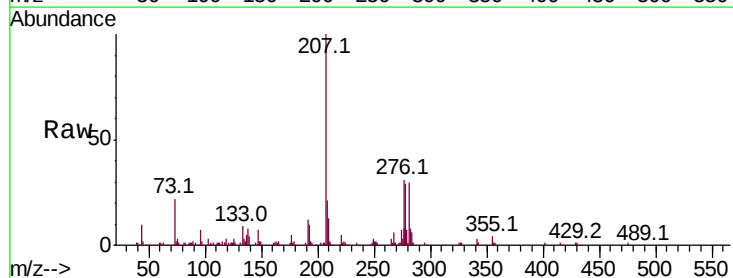
Manual Integrations
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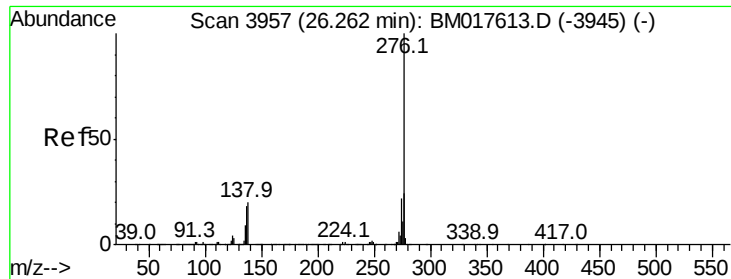
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#91
Dibenzo(a,h)anthracene
Concen: 2.018 ng m
RT: 25.61 min Scan# 3847
Delta R.T. 0.01 min
Lab File: BM017610.D
Acq: 12 Nov 2018 13:26

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.0	11.8	17.6
279	24.8	19.0	28.6





#92
 Benzo(a,h,i)perylene
 Concen: 1.923 ng m
 RT: 26.27 min Scan# 3959
 Delta R.T. 0.01 min
 Lab File: BM017610.D
 Acq: 12 Nov 2018 13:26

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	276	Resp:	107692
Ion Ratio	Lower	Upper	
276	100		
277	22.8	19.0	28.4
138	21.6	15.9	23.9

Manual Integrations
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