

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080918\
 Data File : BM016294.D
 Acq On : 09 Aug 2018 23:58
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 10 04:06:52 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 08 16:23:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	36269	20.00	ng	0.00
21) Naphthalene-d8	10.95	136	142337	20.00	ng	0.00
38) Acenaphthene-d10	14.76	164	67160	20.00	ng	0.00
63) Phenanthrene-d10	17.50	188	130431	20.00	ng	-0.01
75) Chrysene-d12	21.63	240	154038	20.00	ng	0.00
86) Perylene-d12	23.96	264	170770	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.66	112	185449	84.94	ng	0.00
7) Phenol-d6	7.30	99	222301	77.96	ng	0.00
23) Nitrobenzene-d5	9.32	82	265769	86.85	ng	0.00
41) 2,4,6-Tribromophenol	16.26	330	58367	68.52	ng	0.00
44) 2-Fluorobiphenyl	13.39	172	492885	89.30	ng	0.00
78) Terphenyl-d14	20.08	244	585655	79.59	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.45	88	43657	42.676	ng	# 100
3) Pyridine	3.89	79	100216	40.665	ng	# 68
4) n-Nitrosodimethylamine	3.80	42	83459	43.419	ng	# 31
6) Aniline	7.46	93	125111	38.107	ng	# 89
8) 2-Chlorophenol	7.69	128	103190	39.765	ng	97
9) Benzaldehyde	7.27	77	78018	38.943	ng	88
10) Phenol	7.33	94	110531	38.766	ng	97
11) bis(2-Chloroethyl)ether	7.55	93	86307	38.317	ng	87
12) 1,3-Dichlorobenzene	8.01	146	120486	39.667	ng	# 87
13) 1,4-Dichlorobenzene	8.16	146	123603	40.123	ng	# 93
14) 1,2-Dichlorobenzene	8.48	146	117431	38.958	ng	# 93
15) Benzyl Alcohol	8.39	79	91705	40.391	ng	# 86
16) 2,2'-oxybis(1-Chloropropan	8.65	45	121457	35.233	ng	97
17) 2-Methylphenol	8.59	107	74767	38.366	ng	# 79
18) Hexachloroethane	9.20	117	52602	39.502	ng	98
19) n-Nitroso-di-n-propylamine	8.95	70	76890	36.893	ng	# 72
20) 3+4-Methylphenols	8.92	107	101445	36.180	ng	86
22) Acetophenone	8.97	105	145307	40.543	ng	# 80
24) Nitrobenzene	9.36	77	126034	40.915	ng	97
25) Isophorone	9.87	82	164459	39.288	ng	# 92
26) 2-Nitrophenol	10.07	139	51696	40.202	ng	# 49
27) 2,4-Dimethylphenol	10.12	122	69137	38.592	ng	# 81
28) bis(2-Chloroethoxy)methane	10.35	93	104578	38.438	ng	99
29) 2,4-Dichlorophenol	10.61	162	86012	40.403	ng	99
30) 1,2,4-Trichlorobenzene	10.80	180	101078	39.078	ng	# 97
31) Naphthalene	11.00	128	271502	37.689	ng	99
32) Benzoic acid	10.30	122	45493	33.312	ng	# 84
33) 4-Chloroaniline	11.12	127	111659	37.983	ng	# 86
34) Hexachlorobutadiene	11.25	225	78063	43.509	ng	99
35) Caprolactam	11.94	113	20405	34.607	ng	# 87
36) 4-Chloro-3-methylphenol	12.25	107	86648	37.006	ng	87
37) 2-Methylnaphthalene	12.59	142	180025	37.306	ng	# 86
39) 1,2,4,5-Tetrachlorobenzene	12.96	216	99709	43.609	ng	# 100
40) Hexachlorocyclopentadiene	12.92	237	16903	21.289	ng	98

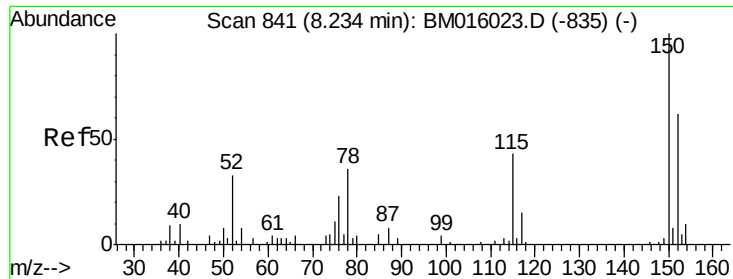
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080918\
 Data File : BM016294.D
 Acq On : 09 Aug 2018 23:58
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 10 04:06:52 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 08 16:23:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.21	196	60486	42.282	ng	99
43) 2,4,5-Trichlorophenol	13.29	196	61914	41.959	ng #	82
45) 1,1'-Biphenyl	13.60	154	250778	41.376	ng	98
46) 2-Chloronaphthalene	13.65	162	192236	40.779	ng #	88
47) 2-Nitroaniline	13.87	65	62090	39.839	ng #	80
48) Acenaphthylene	14.49	152	276846	40.116	ng	99
49) Dimethylphthalate	14.22	163	236127	40.175	ng	99
50) 2,6-Dinitrotoluene	14.36	165	48503	41.014	ng #	53
51) Acenaphthene	14.83	154	165313	38.949	ng	96
52) 3-Nitroaniline	14.70	138	46482	36.390	ng #	79
53) 2,4-Dinitrophenol	14.93	184	12424	28.714	ng #	68
54) Dibenzofuran	15.16	168	270031	38.608	ng #	79
55) 4-Nitrophenol	15.03	139	25835	28.214	ng #	90
56) 2,4-Dinitrotoluene	15.16	165	64533	38.164	ng #	65
57) Fluorene	15.81	166	199960	38.473	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.40	232	45731	36.056	ng #	100
59) Diethylphthalate	15.57	149	252510	39.859	ng	94
60) 4-Chlorophenyl-phenylether	15.79	204	114550	39.591	ng #	77
61) 4-Nitroaniline	15.86	138	43333	35.359	ng #	1
62) Azobenzene	16.09	77	273110	40.935	ng #	72
64) 4,6-Dinitro-2-methylphenol	15.92	198	21981	27.765	ng	87
65) n-Nitrosodiphenylamine	16.02	169	179946	41.898	ng	98
66) 4-Bromophenyl-phenylether	16.69	248	61929	41.931	ng #	72
67) Hexachlorobenzene	16.80	284	64533	39.677	ng #	59
68) Atrazine	16.96	200	63518	41.264	ng	94
69) Pentachlorophenol	17.16	266	32460	32.230	ng	98
70) Phenanthrene	17.54	178	283124	38.772	ng	99
71) Anthracene	17.63	178	280215	39.483	ng	99
72) Carbazole	17.91	167	282799	38.464	ng #	96
73) Di-n-butylphthalate	18.43	149	388341	42.387	ng #	95
74) Fluoranthene	19.53	202	323762	39.747	ng	99
76) Benzidine	19.72	184	170330	39.570	ng	99
77) Pyrene	19.90	202	339303	36.757	ng	99
79) Butylbenzylphthalate	20.76	149	188957	40.294	ng #	79
80) Benzo(a)anthracene	21.62	228	374557	39.480	ng	98
81) 3,3'-Dichlorobenzidine	21.54	252	152326	39.861	ng	99
82) Chrysene	21.67	228	365113	40.119	ng	99
83) Bis(2-ethylhexyl)phthalate	21.50	149	276725	40.718	ng	92
84) Di-n-octyl phthalate	22.40	149	479381	41.969	ng #	89
85) Indeno(1,2,3-cd)pyrene	26.35	276	485583	44.963	ng #	96
87) Benzo(b)fluoranthene	23.26	252	379932	37.787	ng #	94
88) Benzo(k)fluoranthene	23.30	252	394908	38.755	ng #	97
89) Benzo(a)pyrene	23.86	252	379484	39.260	ng	98
90) Dibenzo(a,h)anthracene	26.35	278	409548	40.896	ng #	95
91) Benzo(g,h,i)perylene	27.09	276	379399	40.056	ng #	92

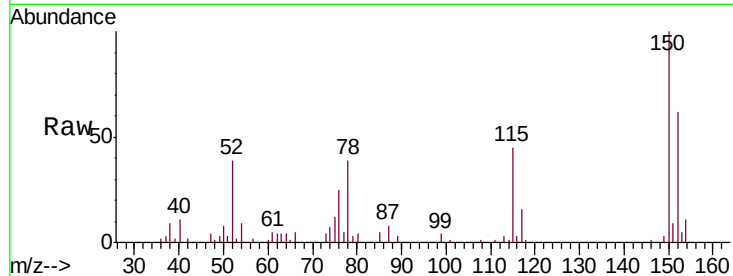
(#) = qualifier out of range (m) = manual integration (+) = signals summed



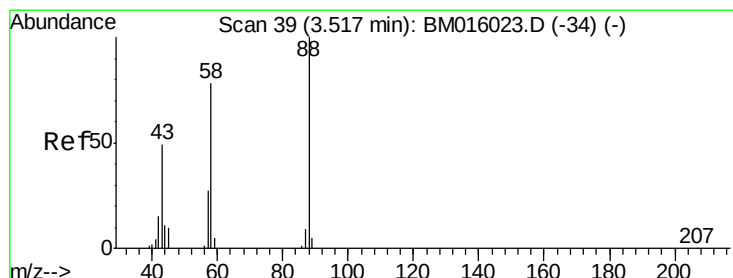
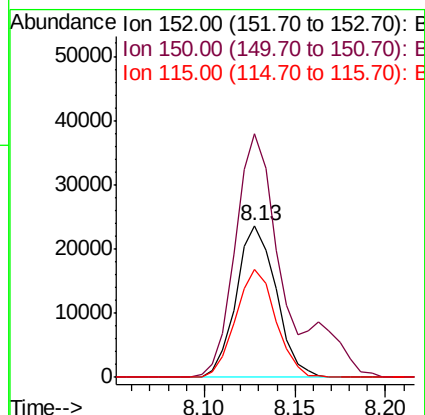
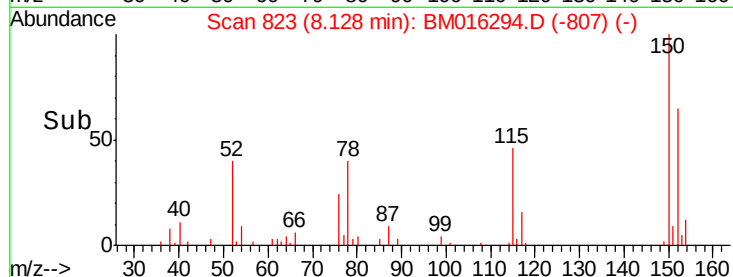
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.13 min Scan# 823
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion:152 Resp: 36269
 Ion Ratio Lower Upper
 152 100
 150 160.2 119.5 179.3
 115 71.4 43.0 64.4#

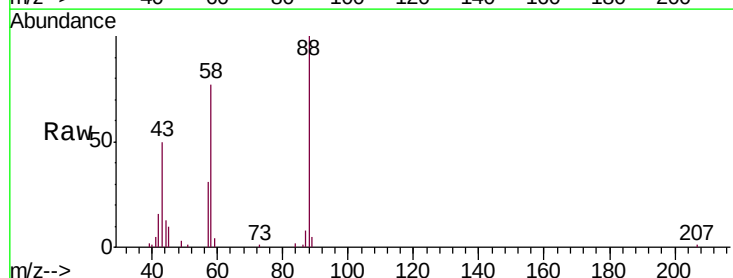


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

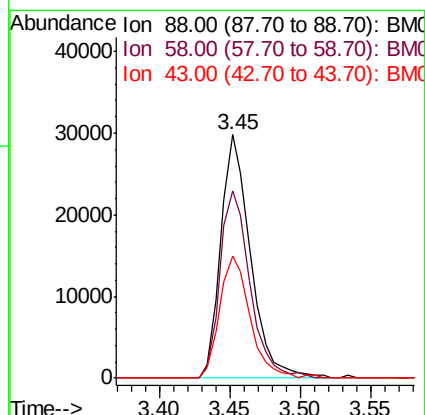
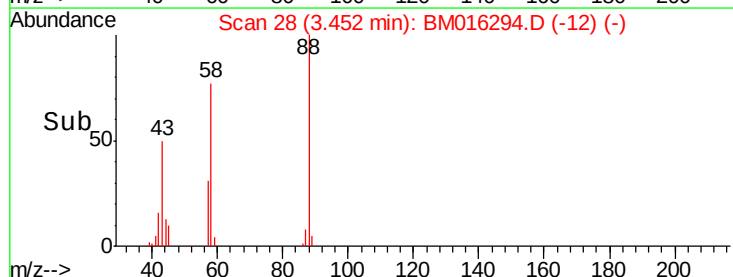


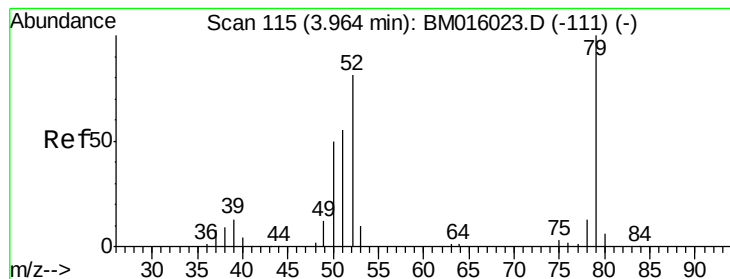
#2
 1,4-Dioxane
 Concen: 42.676 ng
 RT: 3.45 min Scan# 28
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion: 88 Resp: 43657
 Ion Ratio Lower Upper
 88 100
 58 77.5 0.0 0.0#
 43 51.0 0.0 0.0#



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: 40.665 ng

RT: 3.89 min Scan# 103

Delta R.T. 0.00 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

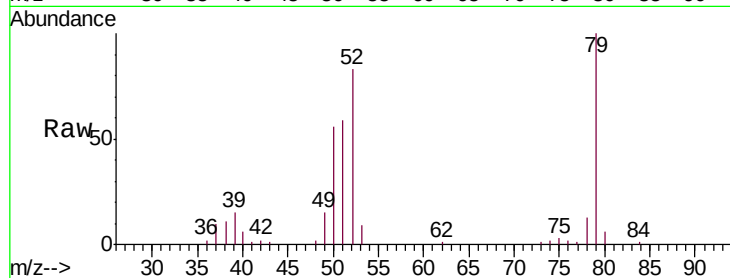
Tgt Ion: 79 Resp: 100216

Ion Ratio Lower Upper

79 100

52 82.9 51.1 76.7#

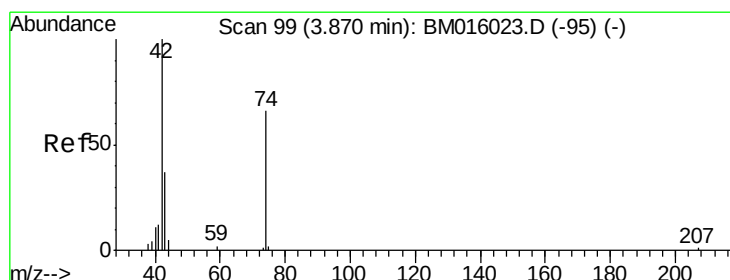
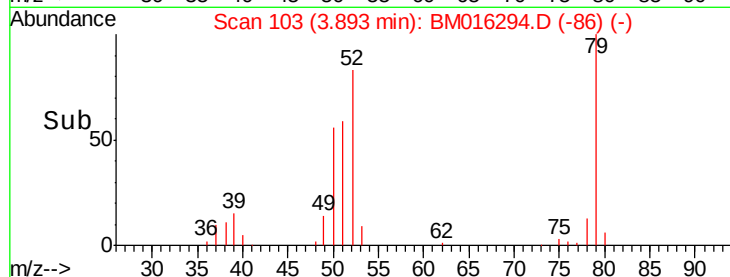
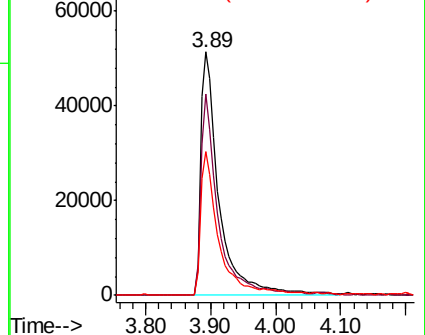
51 59.2 26.1 39.1#



Abundance Ion 79.00 (78.70 to 79.70): BM016023.D (-111) (-)

Ion 52.00 (51.70 to 52.70): BM016023.D (-111) (-)

Ion 51.00 (50.70 to 51.70): BM016023.D (-111) (-)



#4

n-Nitrosodimethylamine

Concen: 43.419 ng

RT: 3.80 min Scan# 88

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

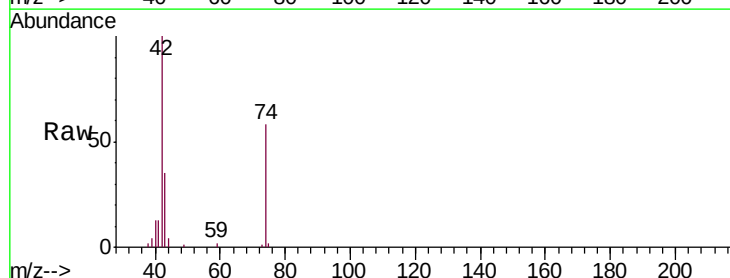
Tgt Ion: 42 Resp: 83459

Ion Ratio Lower Upper

42 100

74 58.3 119.3 178.9#

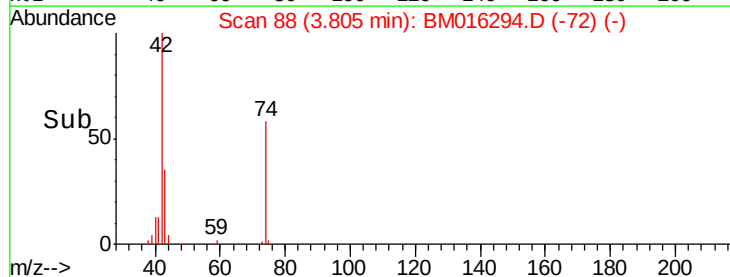
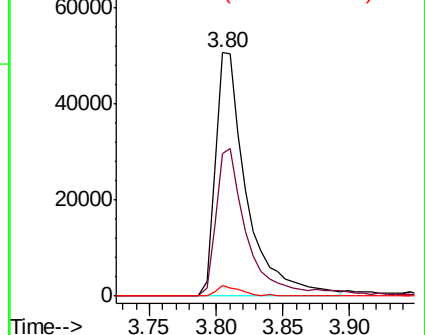
44 4.2 5.4 8.2#

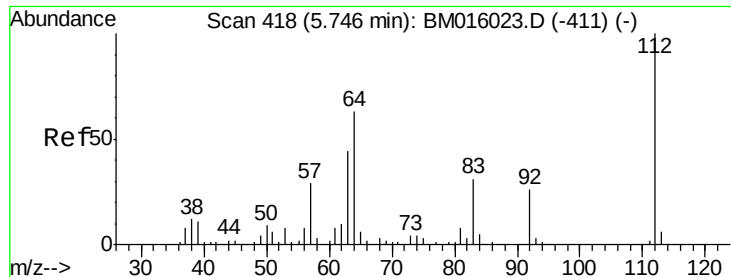


Abundance Ion 42.00 (41.70 to 42.70): BM016023.D (-95) (-)

Ion 74.00 (73.70 to 74.70): BM016023.D (-95) (-)

Ion 44.00 (43.70 to 44.70): BM016023.D (-95) (-)





#5

2-Fluorophenol

Concen: 43.419 ng

RT: 5.66 min Scan# 404

Delta R.T. 0.00 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

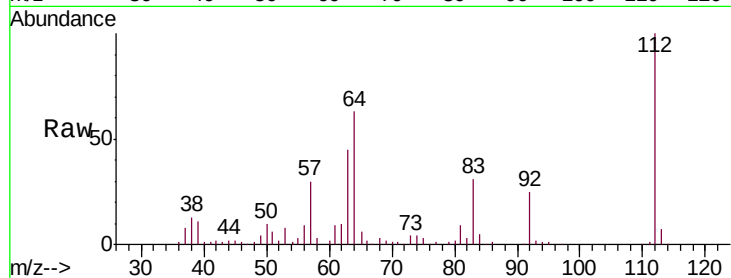
Tgt Ion: 112 Resp: 185449

Ion Ratio Lower Upper

112 100

64 63.0 38.6 57.8#

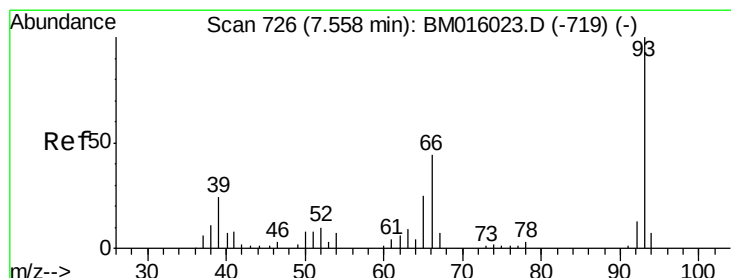
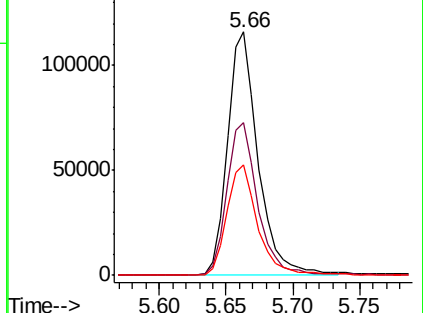
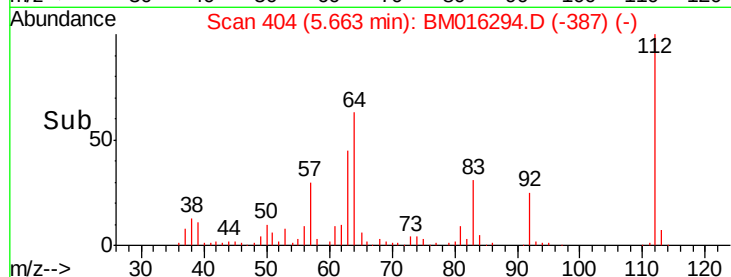
63 45.2 19.3 28.9#



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 63.00 (62.70 to 63.70): BM



#6

Aniline

Concen: 38.107 ng

RT: 7.46 min Scan# 710

Delta R.T. 0.00 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

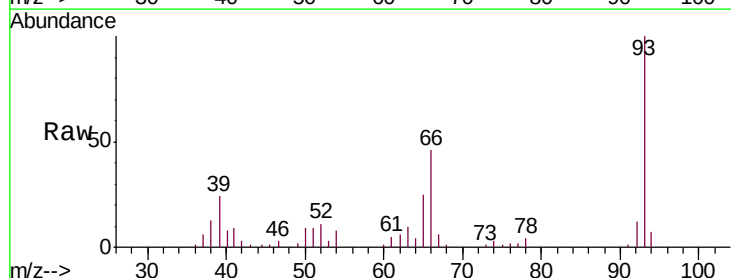
Tgt Ion: 93 Resp: 125111

Ion Ratio Lower Upper

93 100

66 45.7 30.8 46.2

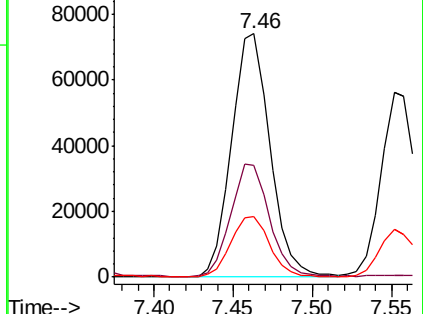
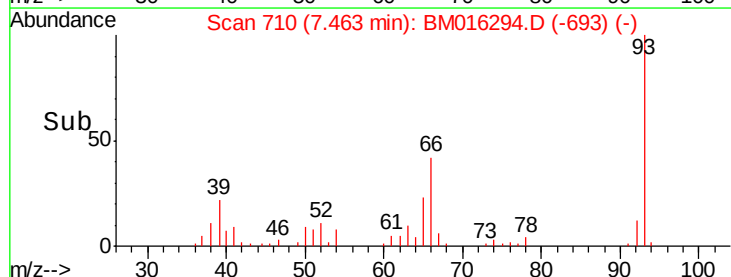
65 24.8 16.0 24.0#

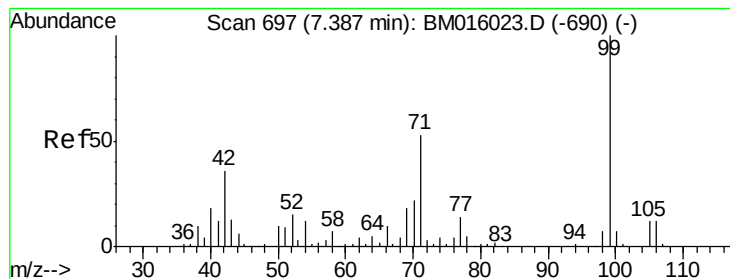


Abundance Ion 93.00 (92.70 to 93.70): BM

Ion 66.00 (65.70 to 66.70): BM

Ion 65.00 (64.70 to 65.70): BM





#7

Phenol-d6

Concen: 38.107 ng

RT: 7.30 min Scan# 683

Delta R.T. 0.00 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

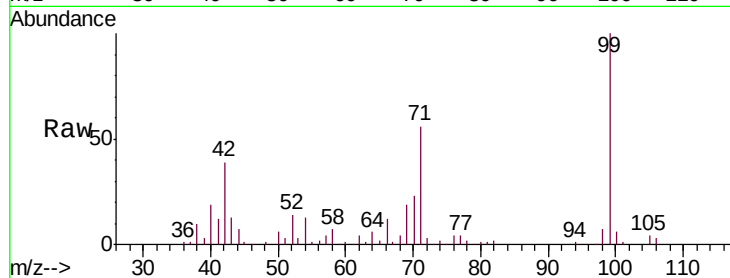
Tgt Ion: 99 Resp: 222301

Ion Ratio Lower Upper

99 100

42 38.6 11.0 16.4#

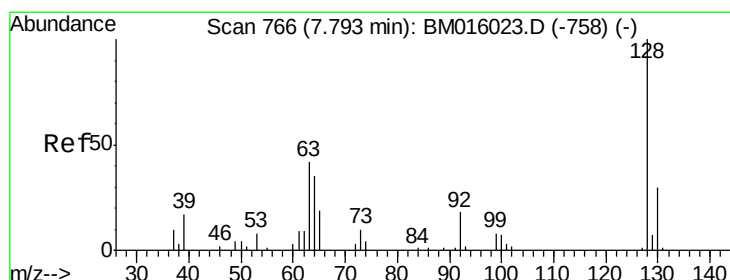
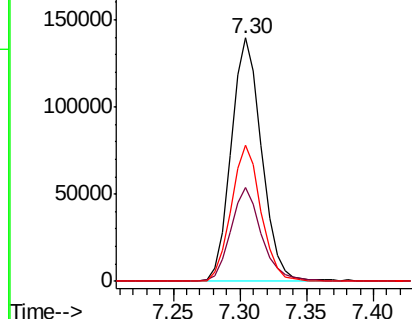
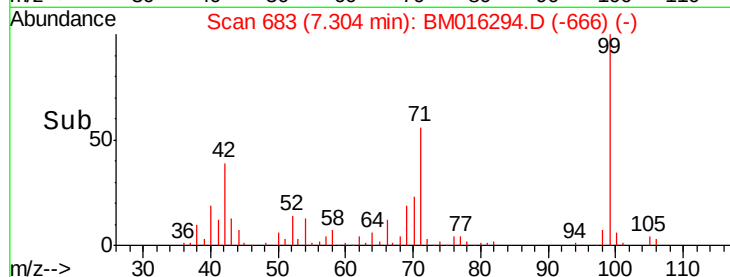
71 55.9 23.4 35.2#



Abundance Ion 99.00 (98.70 to 99.70): BM016294.D (-666) (-)

Ion 42.00 (41.70 to 42.70): BM016294.D (-666) (-)

Ion 71.00 (70.70 to 71.70): BM016294.D (-666) (-)



#8

2-Chlorophenol

Concen: 39.765 ng

RT: 7.69 min Scan# 749

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

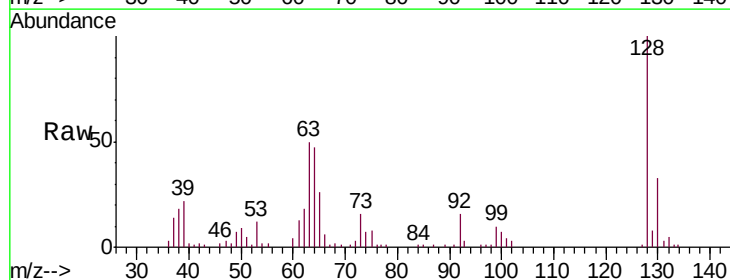
Tgt Ion: 128 Resp: 103190

Ion Ratio Lower Upper

128 100

130 32.8 12.0 52.0

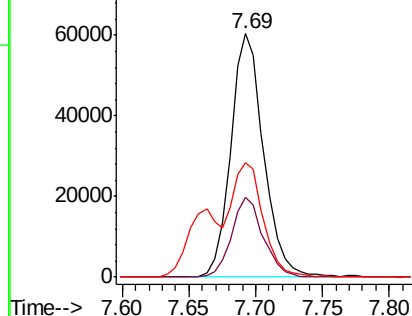
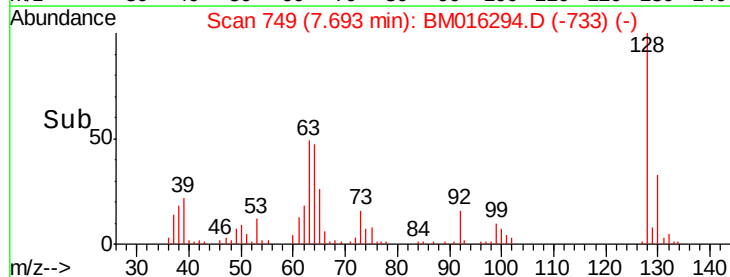
64 47.2 24.9 64.9

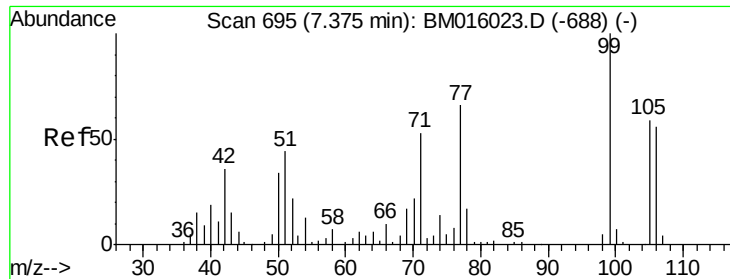


Abundance Ion 128.00 (127.70 to 128.70): BM016294.D (-733) (-)

Ion 130.00 (129.70 to 130.70): BM016294.D (-733) (-)

Ion 64.00 (63.70 to 64.70): BM016294.D (-733) (-)





#9

Benzaldehyde

Concen: 38.943 ng

RT: 7.27 min Scan# 678

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

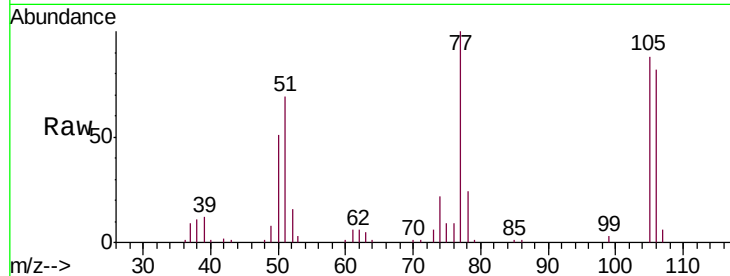
Tgt Ion: 77 Resp: 78018

Ion Ratio Lower Upper

77 100

105 87.6 78.8 118.8

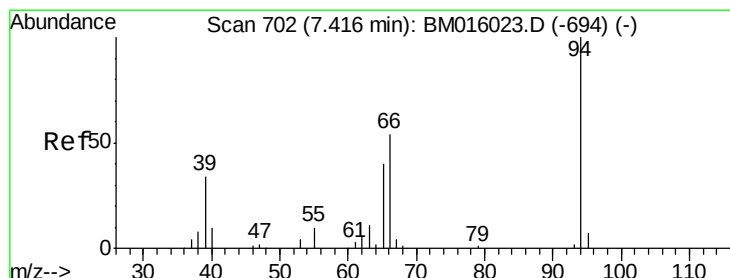
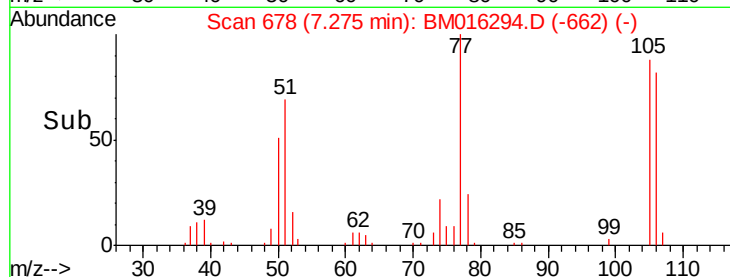
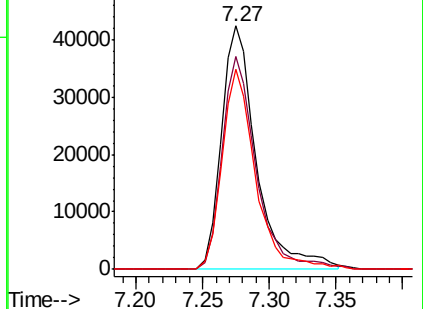
106 82.3 73.7 113.7



Abundance Ion 77.00 (76.70 to 77.70): BM016294.D (-678) (-)

Ion 105.00 (104.70 to 105.70): BM016294.D (-678) (-)

Ion 106.00 (105.70 to 106.70): BM016294.D (-678) (-)



#10

Phenol

Concen: 38.766 ng

RT: 7.33 min Scan# 688

Delta R.T. 0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

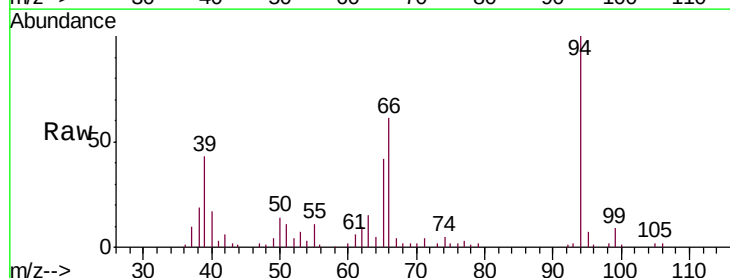
Tgt Ion: 94 Resp: 110531

Ion Ratio Lower Upper

94 100

65 41.6 18.8 58.8

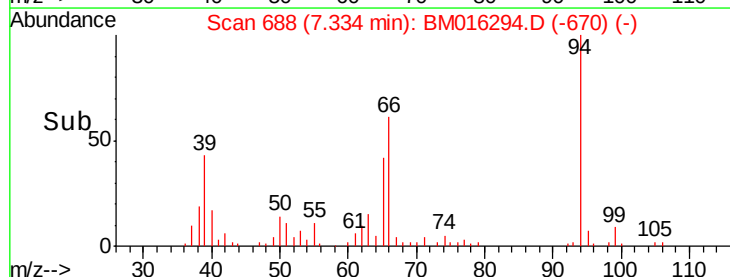
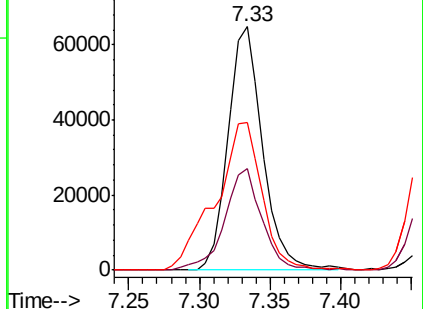
66 60.9 39.9 79.9

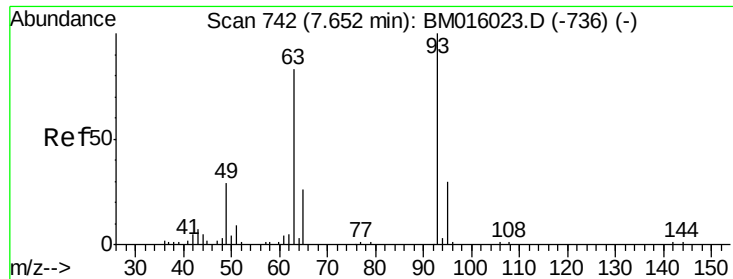


Abundance Ion 94.00 (93.70 to 94.70): BM016294.D (-670) (-)

Ion 65.00 (64.70 to 65.70): BM016294.D (-670) (-)

Ion 66.00 (65.70 to 66.70): BM016294.D (-670) (-)

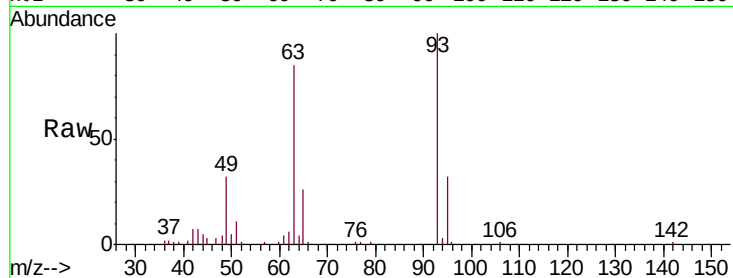




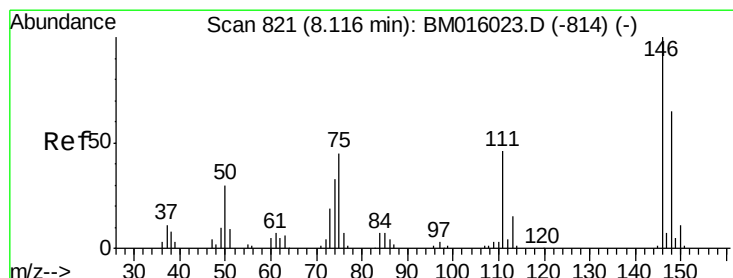
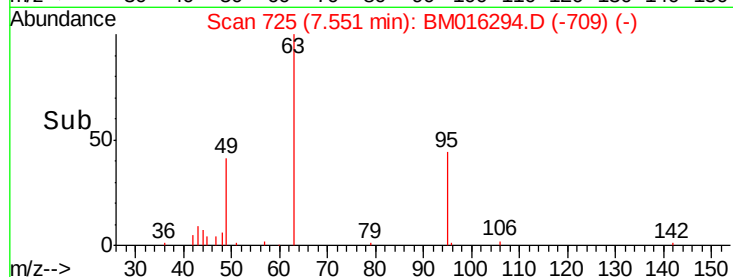
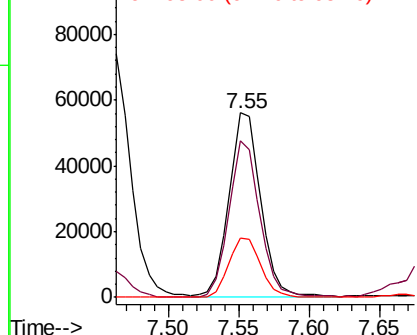
#11
 bis(2-Chloroethyl)ether
 Concen: 38.317 ng
 RT: 7.55 min Scan# 725
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 93 Resp: 86307
 Ion Ratio Lower Upper
 93 100
 63 84.8 49.5 89.5
 95 32.0 13.5 53.5

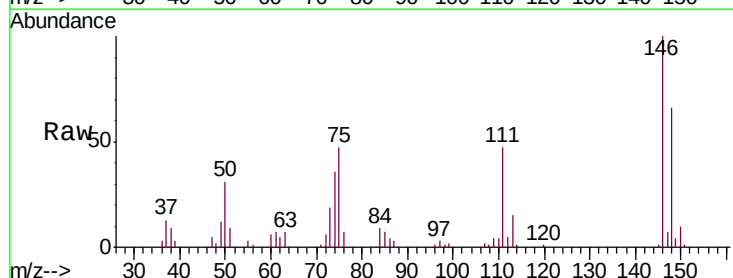


Abundance Ion 93.00 (92.70 to 93.70): BM016023.D (-736) (-)
 Ion 63.00 (62.70 to 63.70): BM016023.D (-736) (-)
 Ion 95.00 (94.70 to 95.70): BM016023.D (-736) (-)

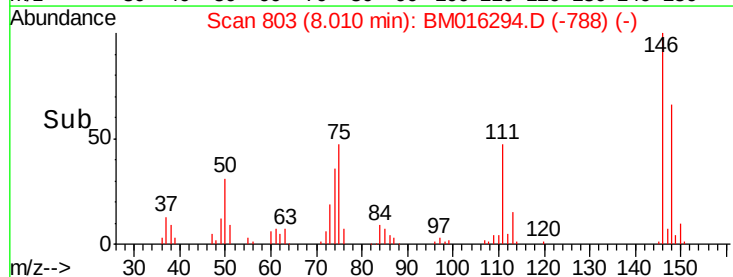
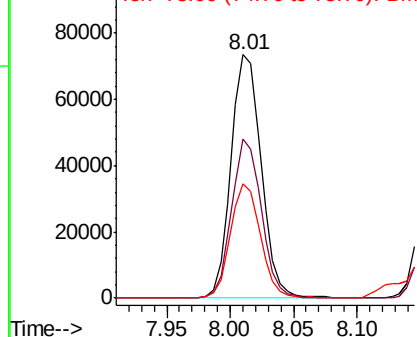


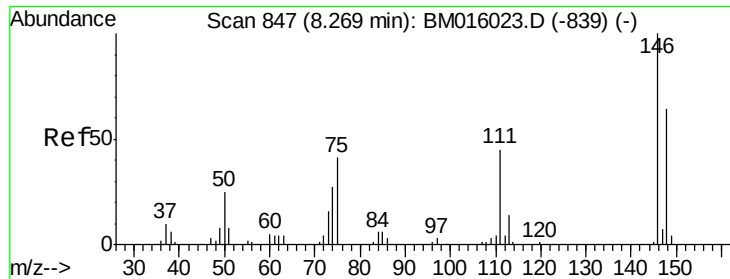
#12
 1,3-Dichlorobenzene
 Concen: 39.667 ng
 RT: 8.01 min Scan# 803
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion: 146 Resp: 120486
 Ion Ratio Lower Upper
 146 100
 148 65.6 50.9 76.3
 75 47.1 21.4 32.2#



Abundance Ion 146.00 (145.70 to 146.70): BM016023.D (-814) (-)
 Ion 148.00 (147.70 to 148.70): BM016023.D (-814) (-)
 Ion 75.00 (74.70 to 75.70): BM016023.D (-814) (-)

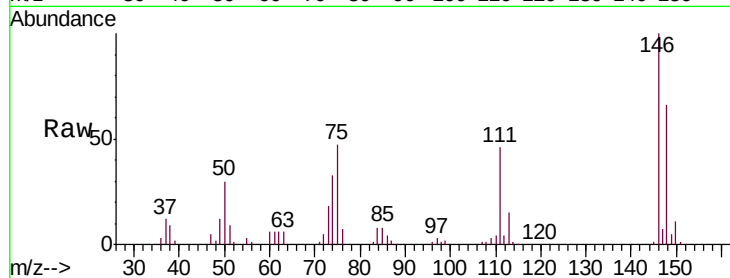




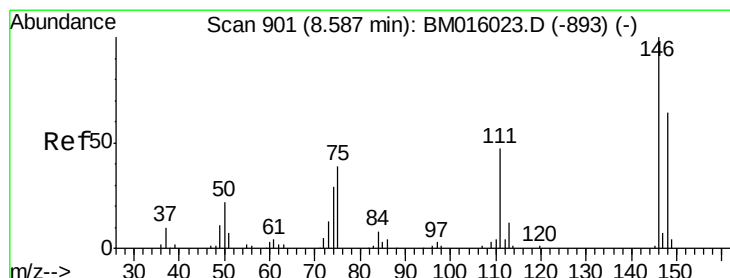
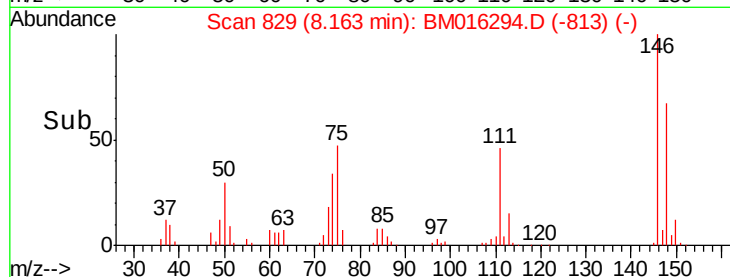
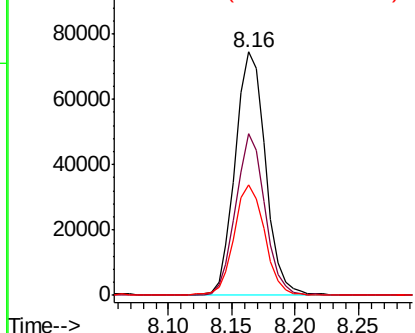
#13
 1,4-Dichlorobenzene
 Concen: 40.123 ng
 RT: 8.16 min Scan# 829
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion:146 Resp: 123603
 Ion Ratio Lower Upper
 146 100
 148 66.3 51.9 77.9
 111 45.6 29.2 43.8#

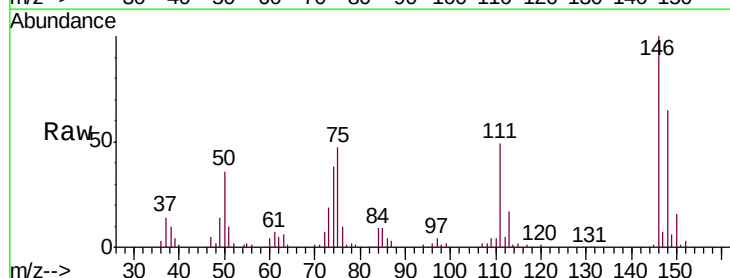


Abundance Ion 146.00 (145.70 to 146.70): E
 100000 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

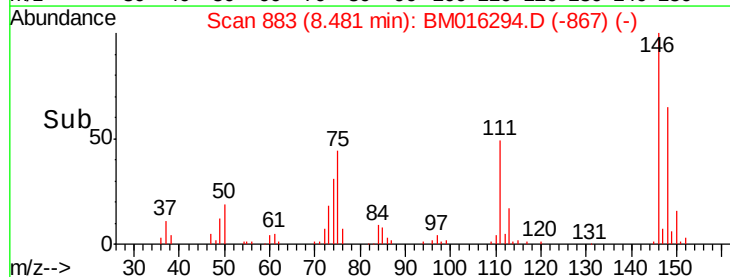
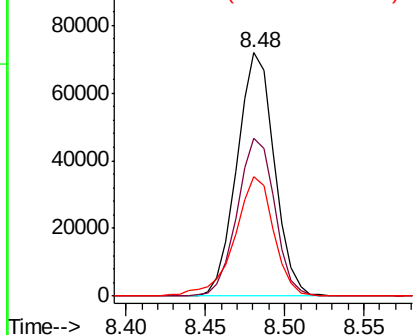


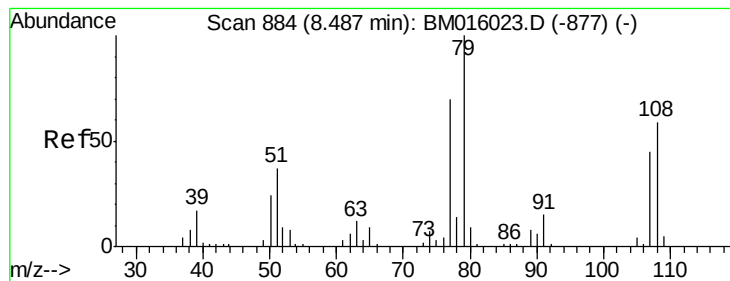
#14
 1,2-Dichlorobenzene
 Concen: 38.958 ng
 RT: 8.48 min Scan# 883
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion:146 Resp: 117431
 Ion Ratio Lower Upper
 146 100
 148 64.9 52.3 78.5
 111 49.0 30.6 45.8#



Abundance Ion 146.00 (145.70 to 146.70): E
 100000 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 40.391 ng

RT: 8.39 min Scan# 867

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

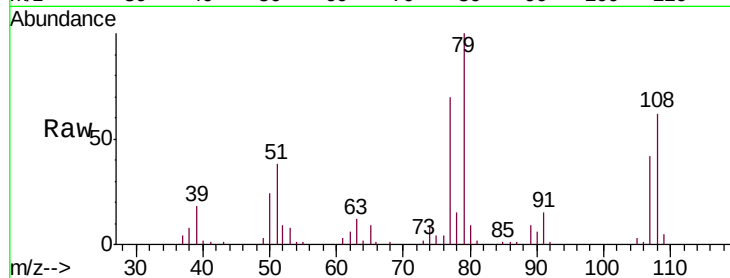
Tgt Ion: 79 Resp: 91705

Ion Ratio Lower Upper

79 100

108 61.8 65.0 97.4#

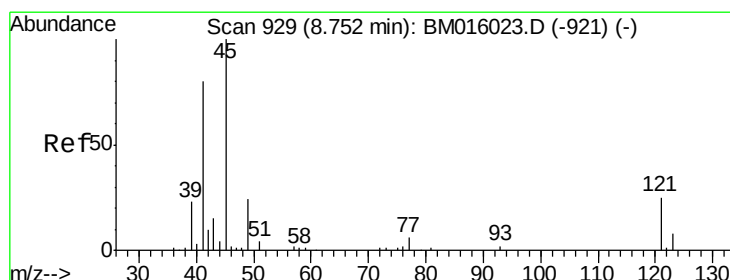
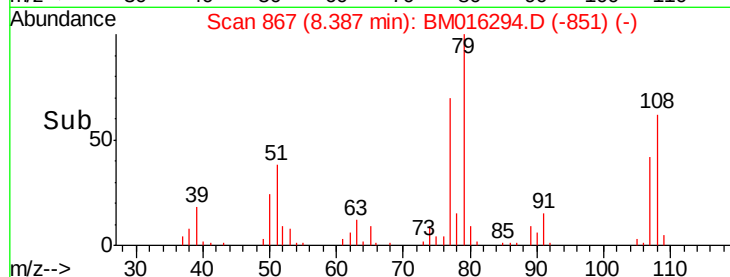
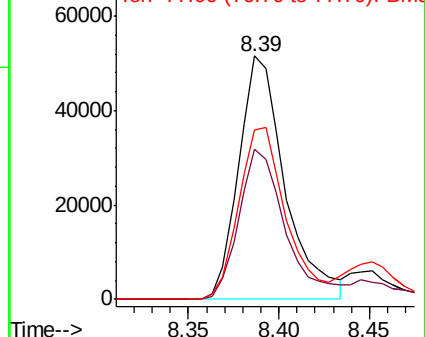
77 69.5 53.0 79.6



Abundance Ion 79.00 (78.70 to 79.70): BM016023.D (-877) (-)

Ion 108.00 (107.70 to 108.70): BM016023.D (-877) (-)

Ion 77.00 (76.70 to 77.70): BM016023.D (-877) (-)



#16

2,2'-oxybis(1-chloropropane)

Concen: 35.233 ng

RT: 8.65 min Scan# 912

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

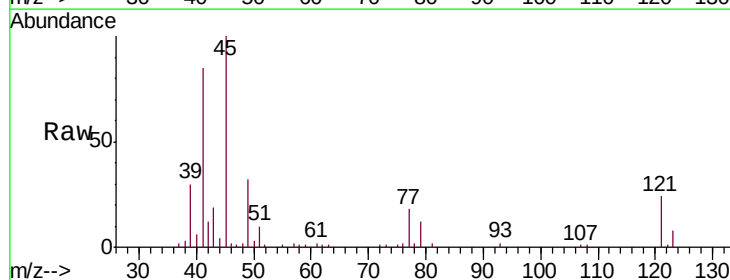
Tgt Ion: 45 Resp: 121457

Ion Ratio Lower Upper

45 100

77 17.5 0.0 35.2

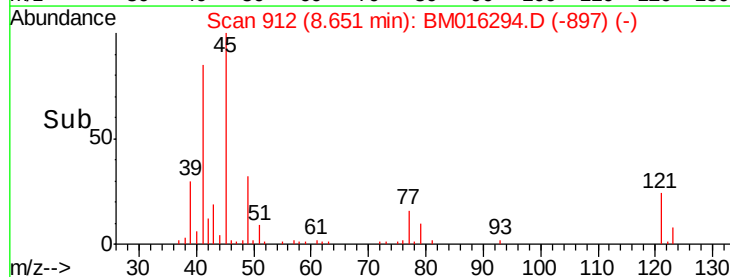
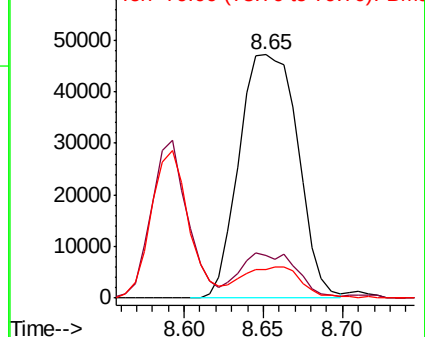
79 11.8 0.0 32.0

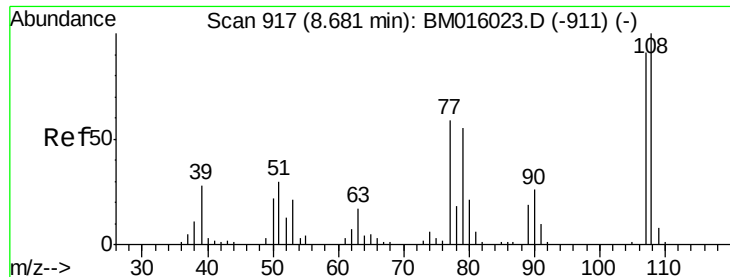


Abundance Ion 45.00 (44.70 to 45.70): BM016023.D (-921) (-)

Ion 77.00 (76.70 to 77.70): BM016023.D (-921) (-)

Ion 79.00 (78.70 to 79.70): BM016023.D (-921) (-)

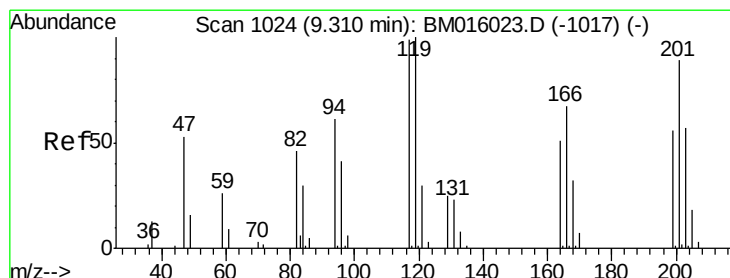
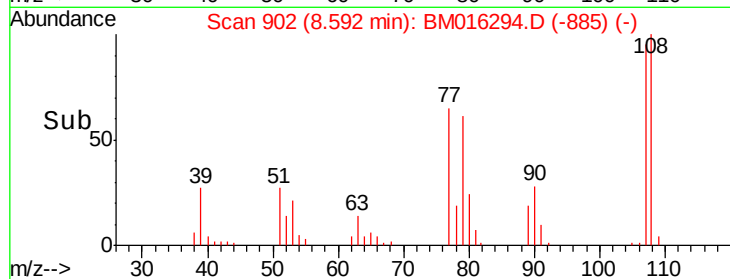
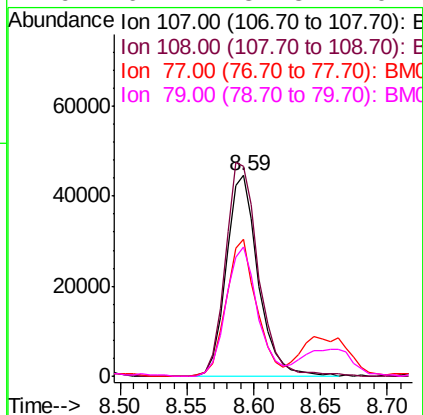
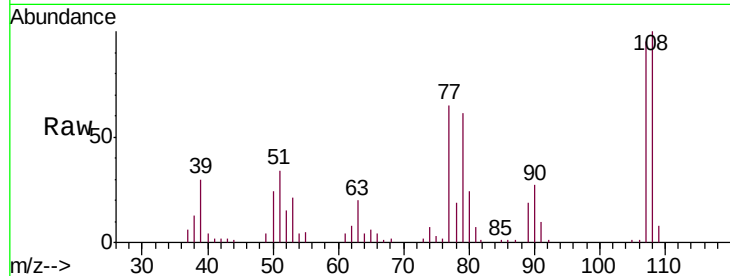




#17
2-Methylphenol
Concen: 38.366 ng
RT: 8.59 min Scan# 902
Delta R.T. 0.00 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

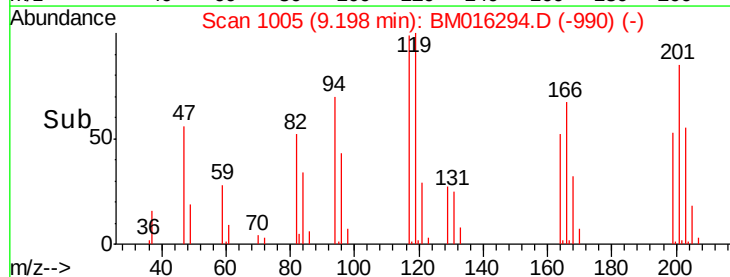
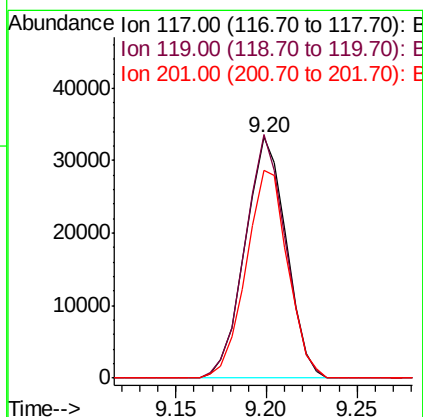
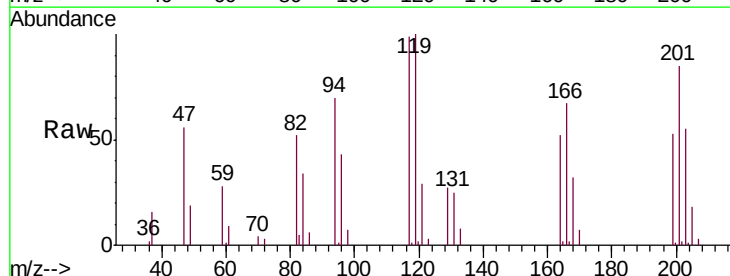
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

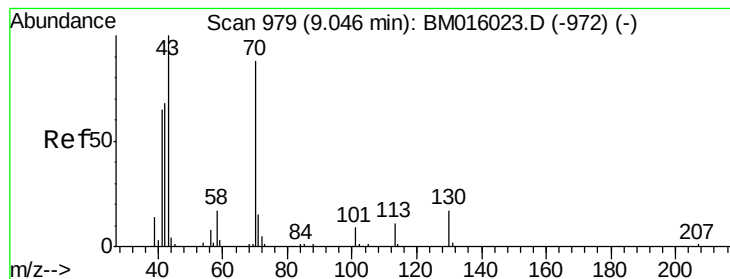
Tgt Ion	Ratio	Lower	Upper
107	100		
108	104.8	89.8	134.8
77	68.4	32.6	48.8
79	64.4	32.8	49.2



#18
Hexachloroethane
Concen: 39.502 ng
RT: 9.20 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

Tgt Ion	Ratio	Lower	Upper
117	100		
119	101.1	79.2	118.8
201	86.3	69.8	104.6





#19

n-Nitroso-di-n-propylamine

Concen: 36.893 ng

RT: 8.95 min Scan# 962

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 76890

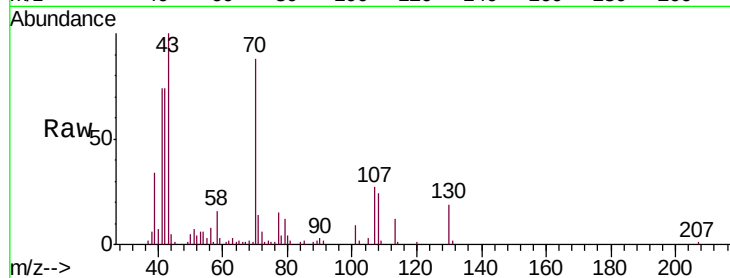
Ion Ratio Lower Upper

70 100

42 84.5 44.5 66.7#

101 10.7 7.4 11.2

130 21.6 15.3 22.9



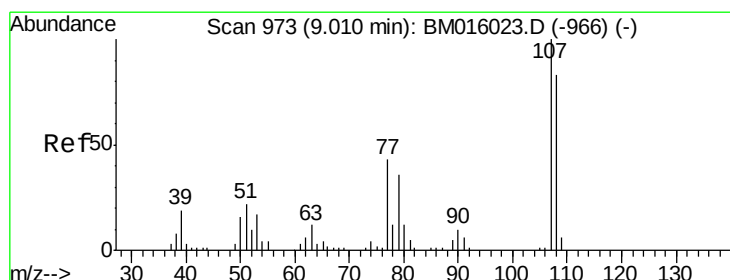
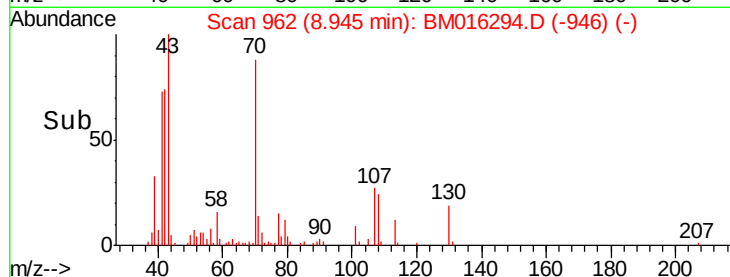
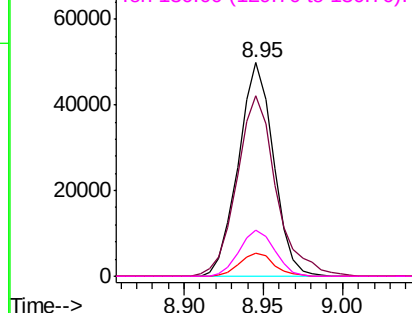
Abundance

Ion 70.00 (69.70 to 70.70): BM016023.D (-972) (-)

Ion 42.00 (41.70 to 42.70): BM016023.D (-972) (-)

Ion 101.00 (100.70 to 101.70): BM016023.D (-972) (-)

Ion 130.00 (129.70 to 130.70): BM016023.D (-972) (-)



#20

3+4-Methylphenols

Concen: 36.180 ng

RT: 8.92 min Scan# 958

Delta R.T. 0.00 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Tgt Ion: 107 Resp: 101445

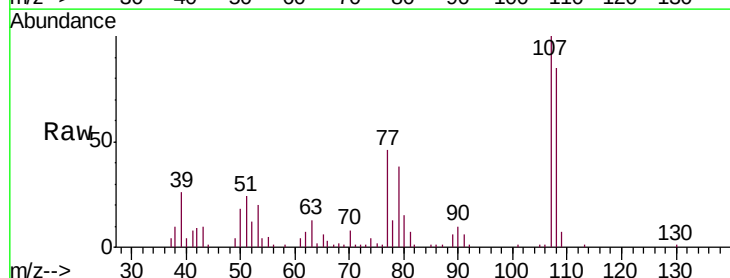
Ion Ratio Lower Upper

107 100

108 85.1 73.2 113.2

77 46.0 10.7 50.7

79 37.9 9.6 49.6



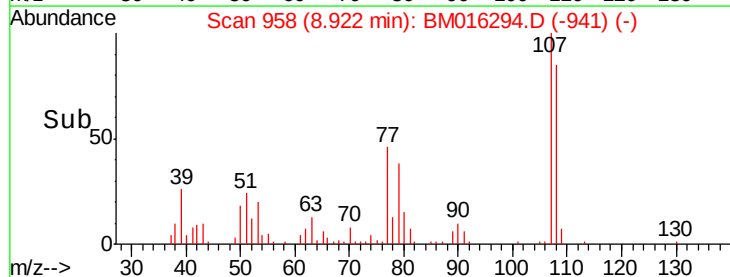
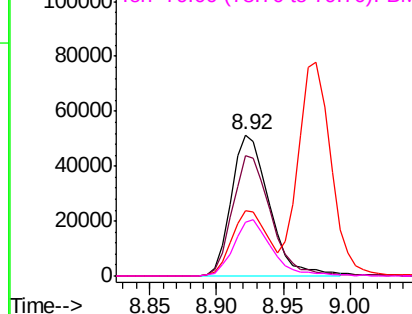
Abundance

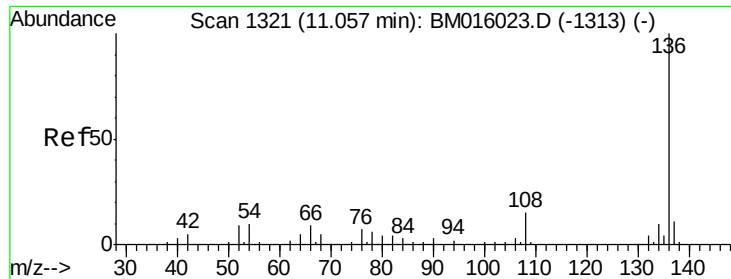
Ion 107.00 (106.70 to 107.70): BM016023.D (-966) (-)

Ion 108.00 (107.70 to 108.70): BM016023.D (-966) (-)

Ion 77.00 (76.70 to 77.70): BM016023.D (-966) (-)

Ion 79.00 (78.70 to 79.70): BM016023.D (-966) (-)

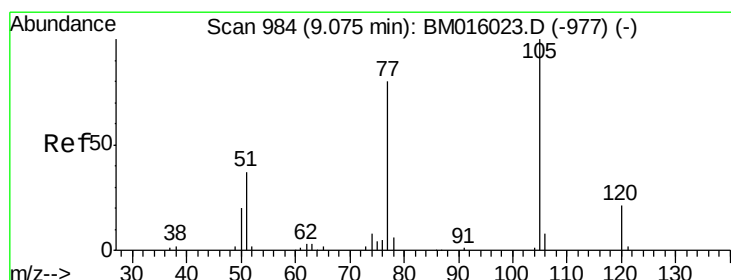
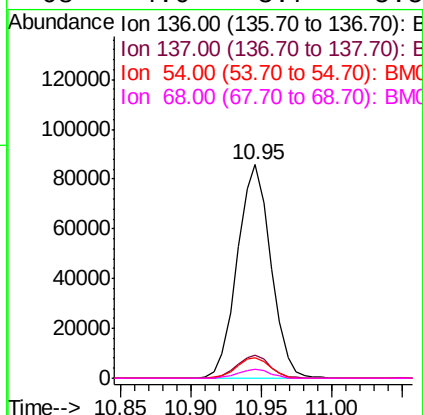
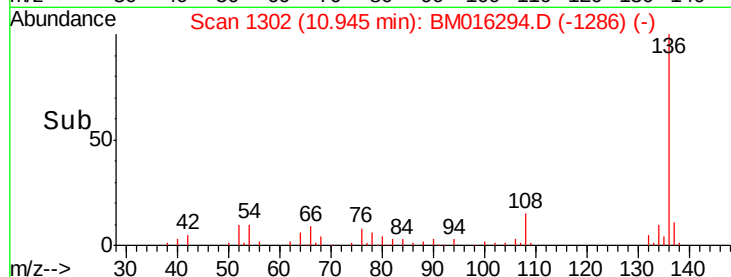
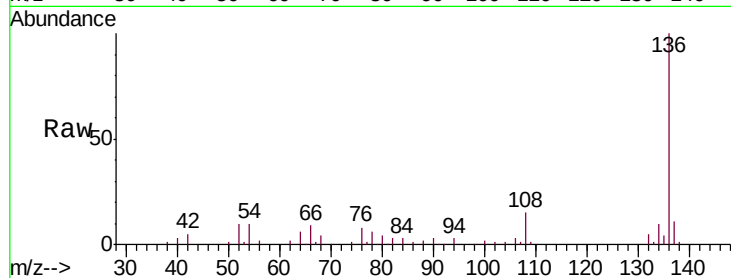




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.95 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

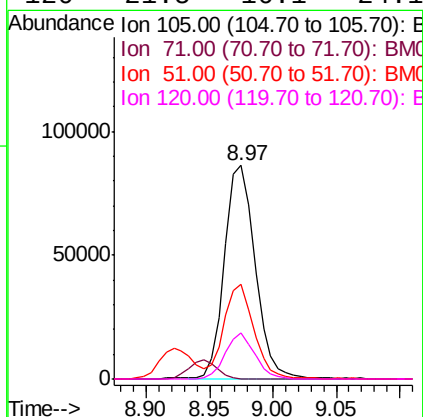
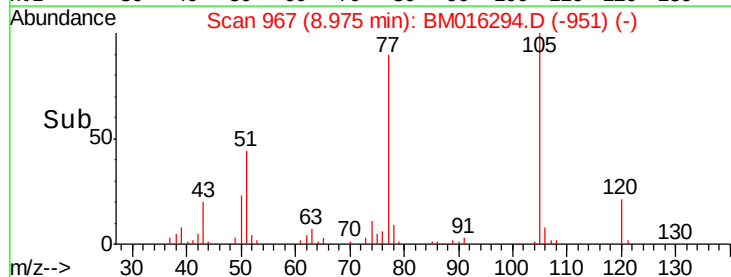
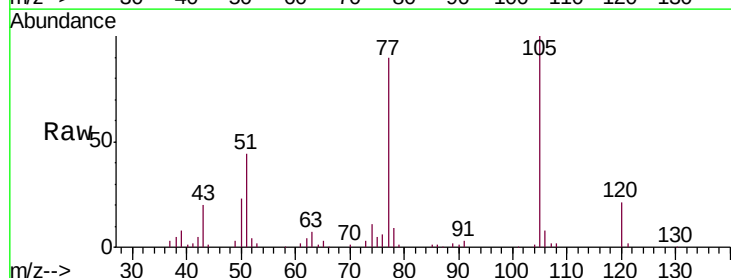
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

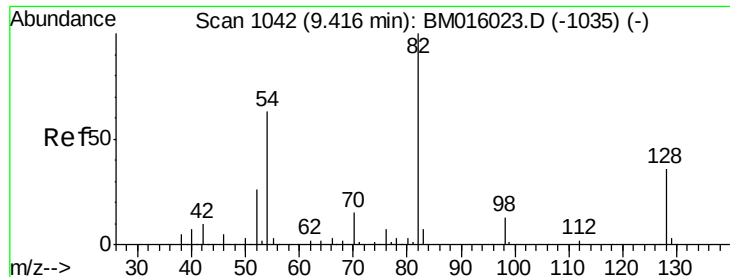
Tgt Ion:	136	Resp:	142337
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	9.8	4.6	6.8#
68	4.0	3.7	5.5



#22
Acetophenone
Concen: 40.543 ng
RT: 8.97 min Scan# 967
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

Tgt Ion:	105	Resp:	145307
Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	44.4	21.6	32.4#
120	21.5	16.1	24.1

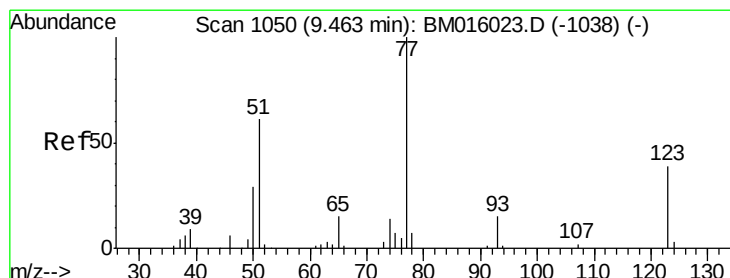
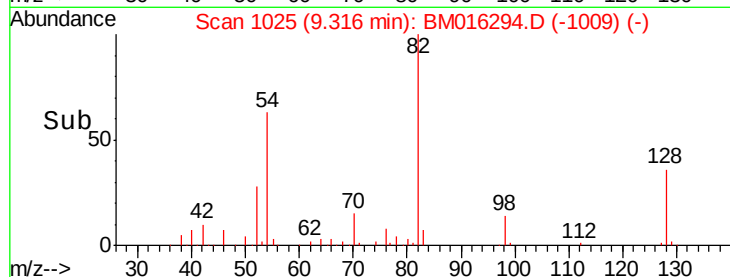
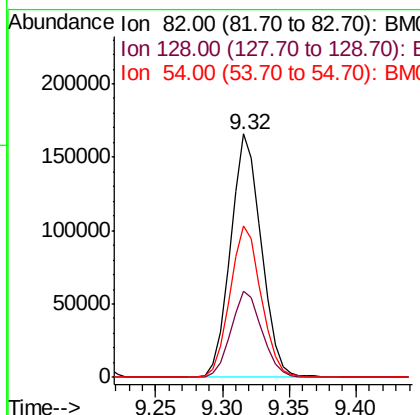
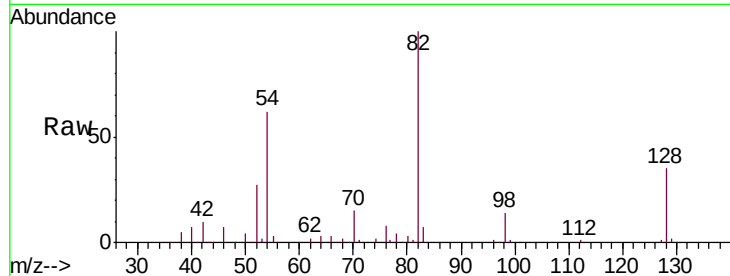




#23
 Nitrobenzene-d5
 Concen: 40.543 ng
 RT: 9.32 min Scan# 1025
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

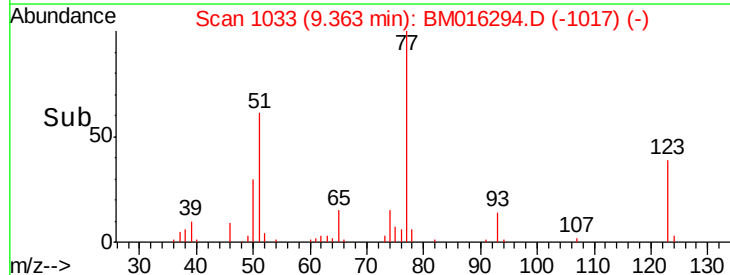
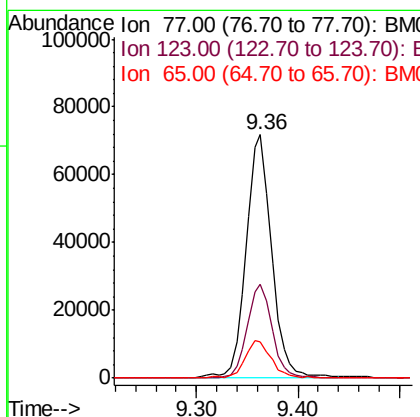
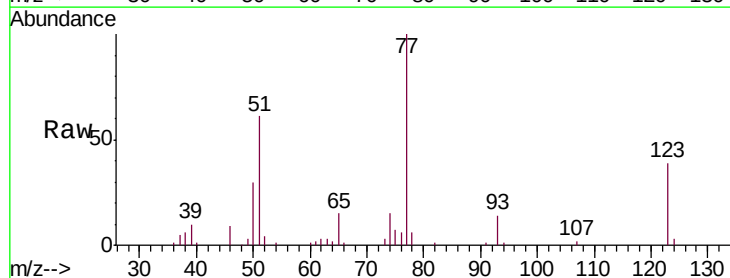
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

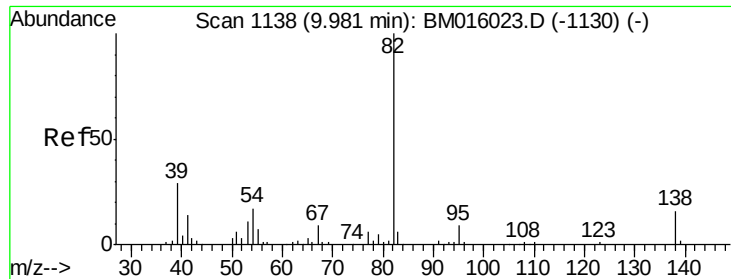
Tgt Ion: 82 Resp: 265769
 Ion Ratio Lower Upper
 82 100
 128 35.3 32.8 49.2
 54 62.0 40.6 60.8#



#24
 Nitrobenzene
 Concen: 40.915 ng
 RT: 9.36 min Scan# 1033
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion: 77 Resp: 126034
 Ion Ratio Lower Upper
 77 100
 123 38.5 32.6 49.0
 65 14.8 10.9 16.3

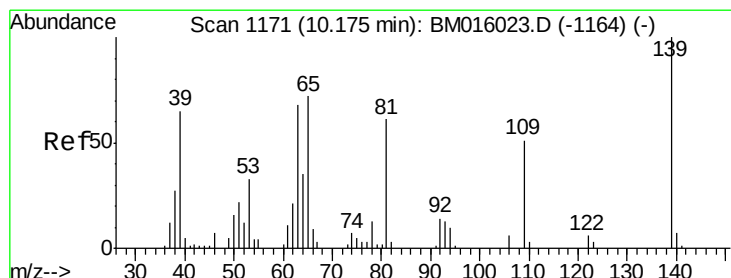
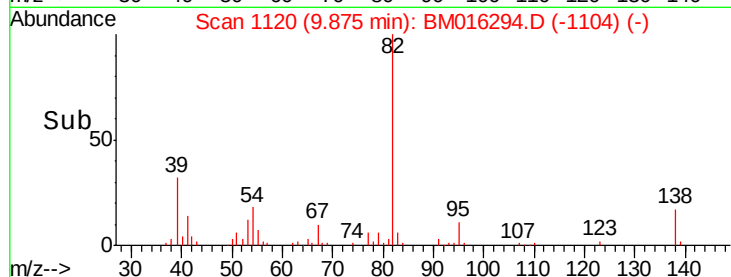
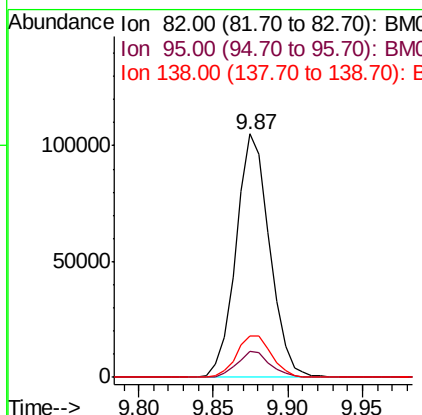
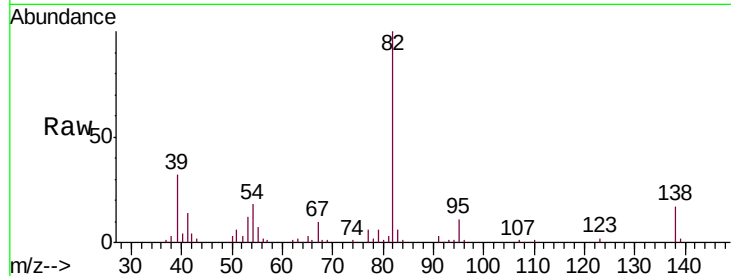




#25
Isophorone
Concen: 39.288 ng
RT: 9.87 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

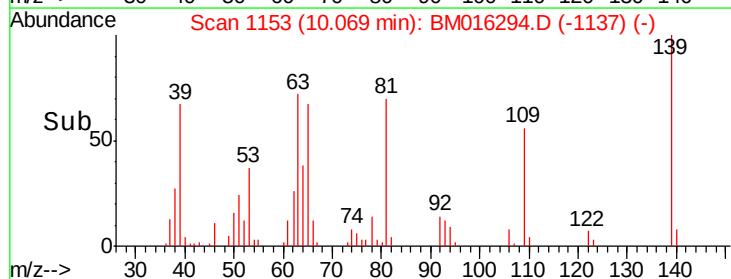
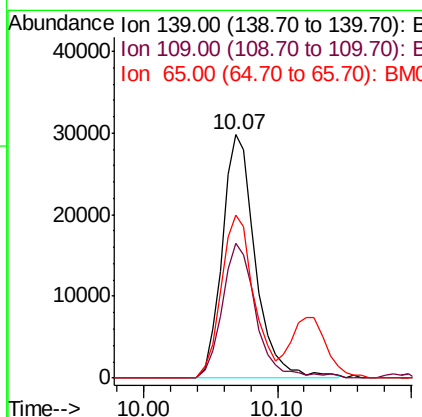
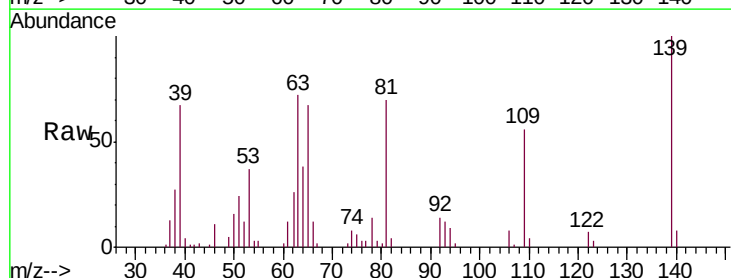
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

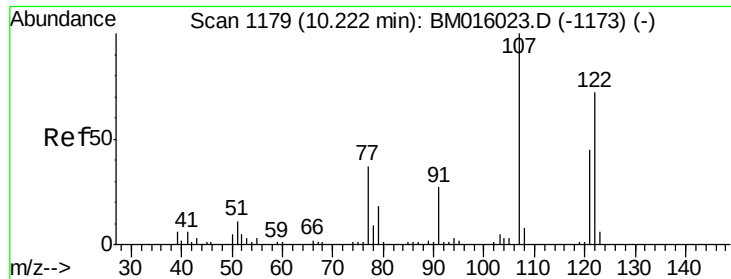
Tgt Ion: 82 Resp: 164459
Ion Ratio Lower Upper
82 100
95 10.7 5.8 8.6#
138 17.1 16.3 24.5



#26
2-Nitrophenol
Concen: 40.202 ng
RT: 10.07 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

Tgt Ion: 139 Resp: 51696
Ion Ratio Lower Upper
139 100
109 55.5 20.1 30.1#
65 66.8 31.5 47.3#

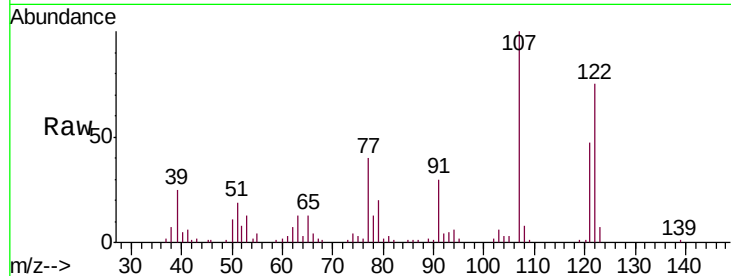




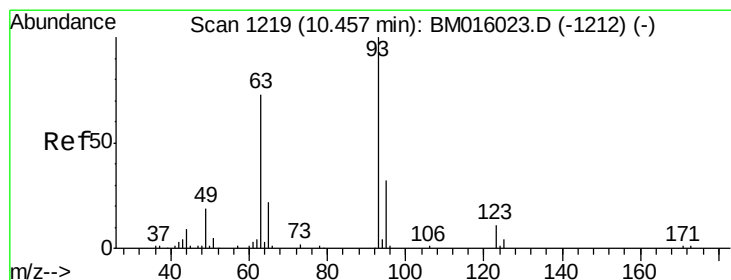
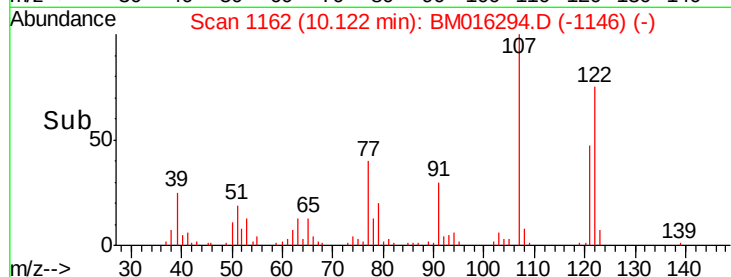
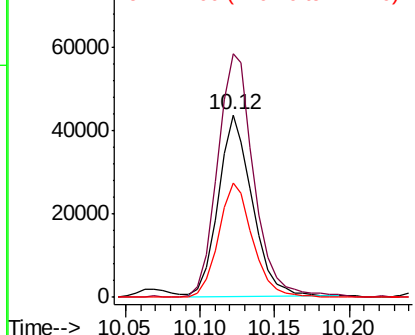
#27
2,4-Dimethylphenol
Concen: 38.592 ng
RT: 10.12 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 69137
Ion Ratio Lower Upper
122 100
107 133.2 84.7 127.1#
121 62.4 46.6 69.8

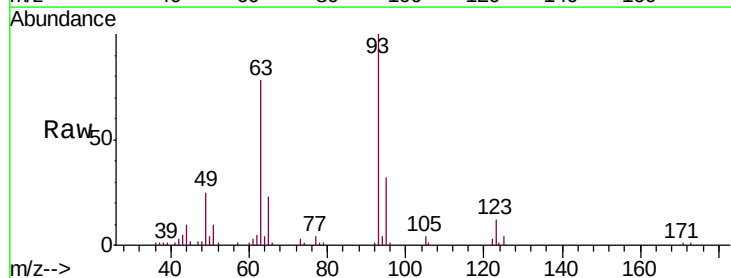


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E

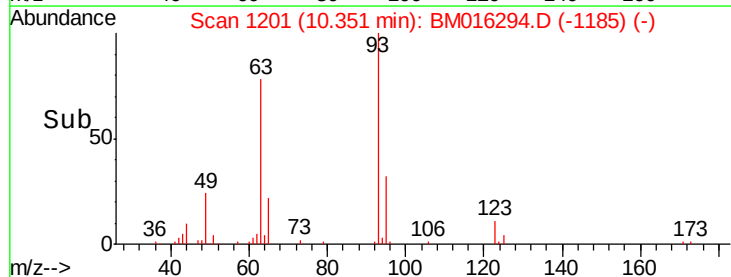
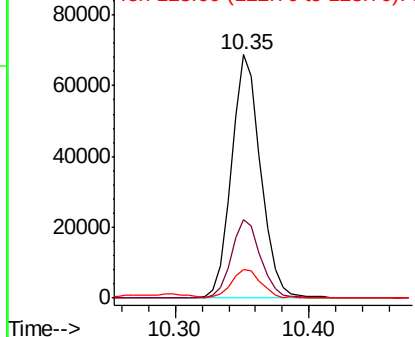


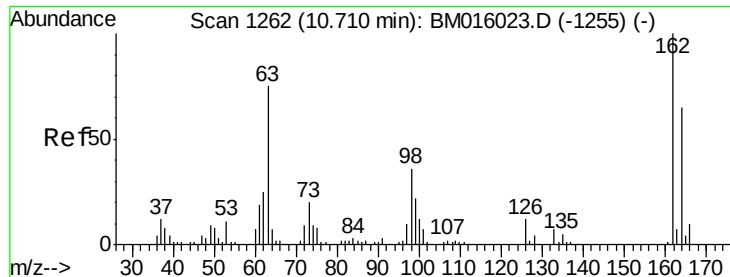
#28
bis(2-Chloroethoxy)methane
Concen: 38.438 ng
RT: 10.35 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

Tgt Ion: 93 Resp: 104578
Ion Ratio Lower Upper
93 100
95 32.0 25.5 38.3
123 11.5 8.6 13.0



Abundance Ion 93.00 (92.70 to 93.70): BM0
Ion 95.00 (94.70 to 95.70): BM0
Ion 123.00 (122.70 to 123.70): E

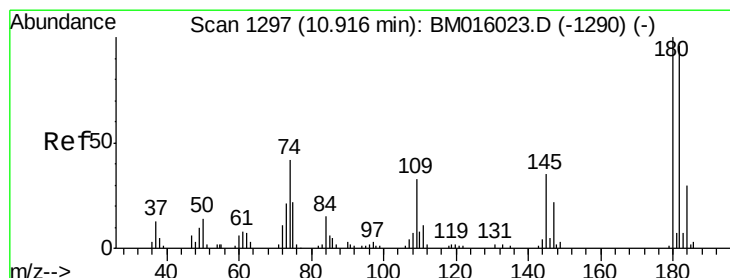
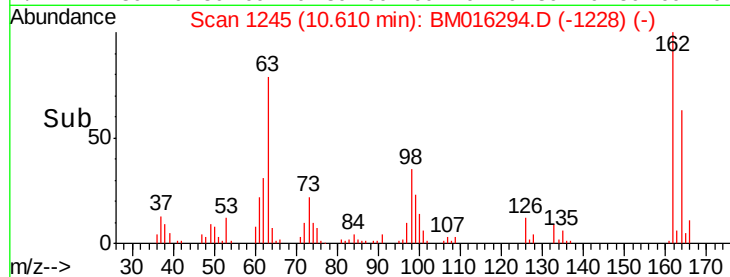
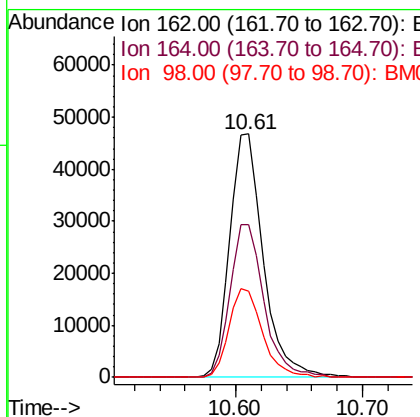
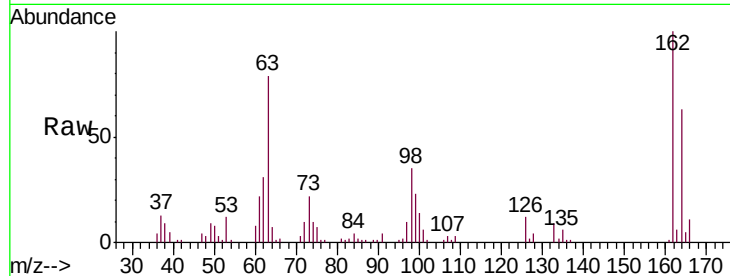




#29
 2,4-Dichlorophenol
 Concen: 40.403 ng
 RT: 10.61 min Scan# 1245
 Delta R.T. 0.00 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

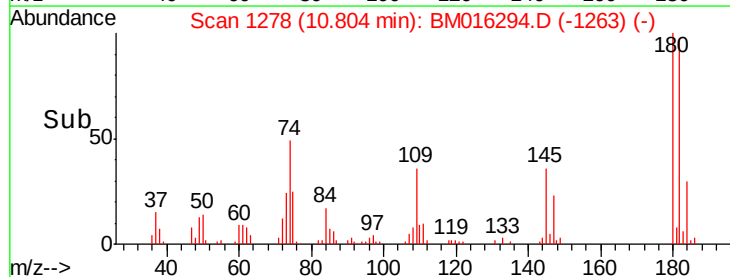
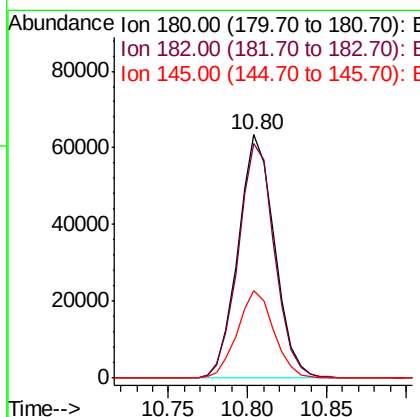
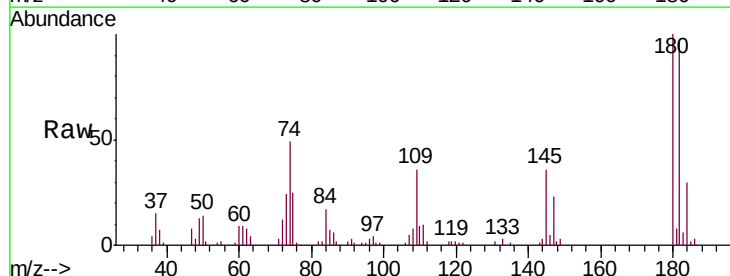
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

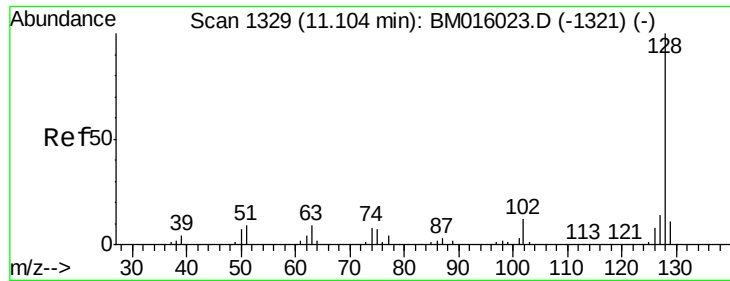
Tgt Ion	Ratio	Lower	Upper
162	100		
164	62.6	42.8	82.8
98	35.2	14.5	54.5



#30
 1,2,4-Trichlorobenzene
 Concen: 39.078 ng
 RT: 10.80 min Scan# 1278
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.6	77.6	116.4
145	36.0	23.4	35.2

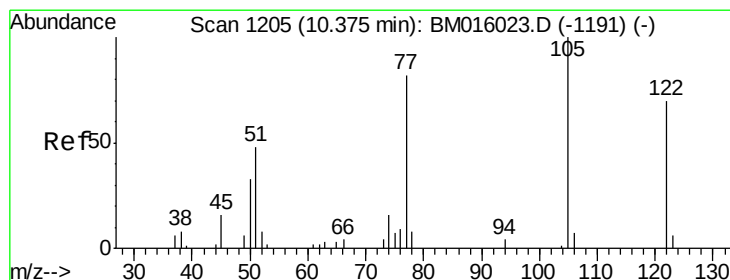
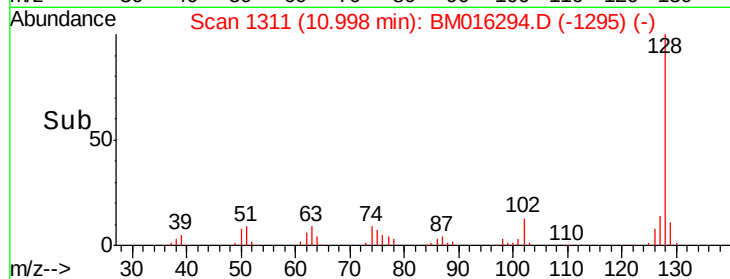
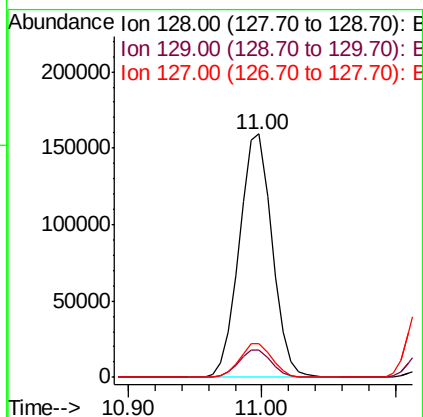
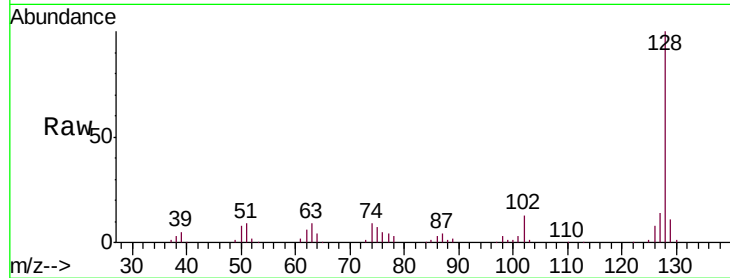




#31
Naphthalene
Concen: 37.689 ng
RT: 11.00 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

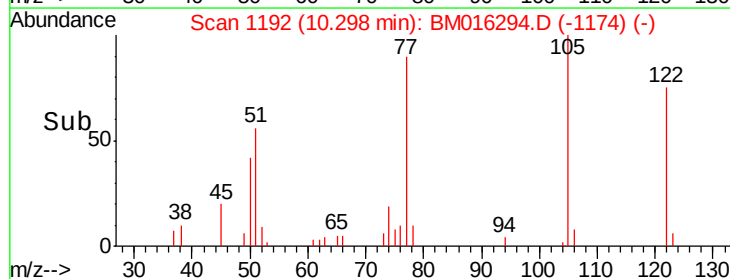
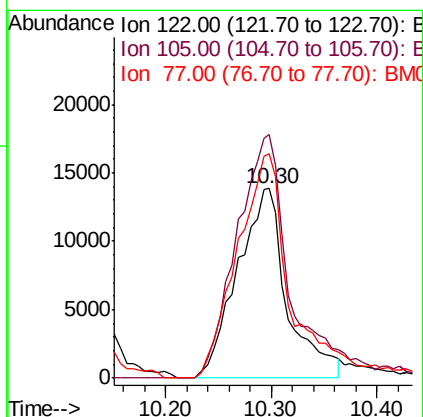
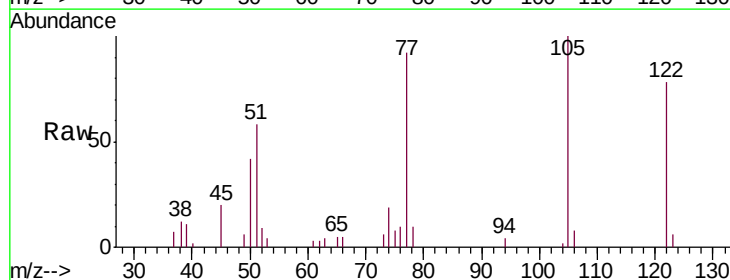
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

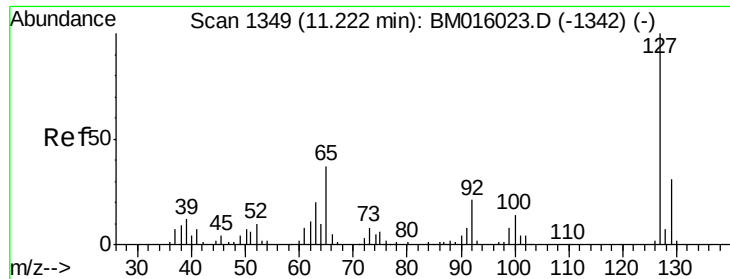
Tgt Ion:128 Resp: 271502
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 14.0 10.4 15.6



#32
Benzoic acid
Concen: 33.312 ng
RT: 10.30 min Scan# 1192
Delta R.T. 0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

Tgt Ion:122 Resp: 45493
Ion Ratio Lower Upper
122 100
105 128.5 99.9 139.9
77 118.4 73.7 113.7#

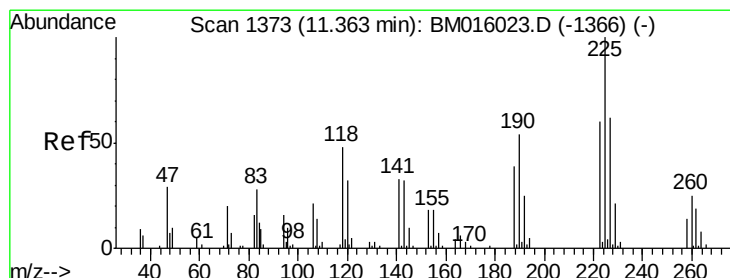
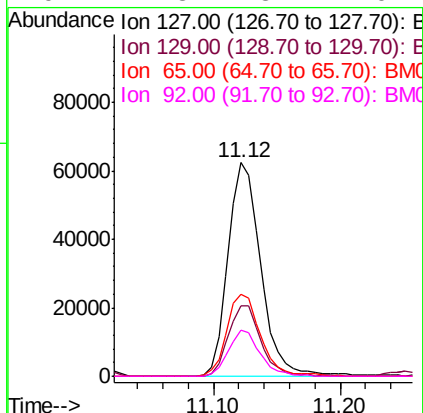
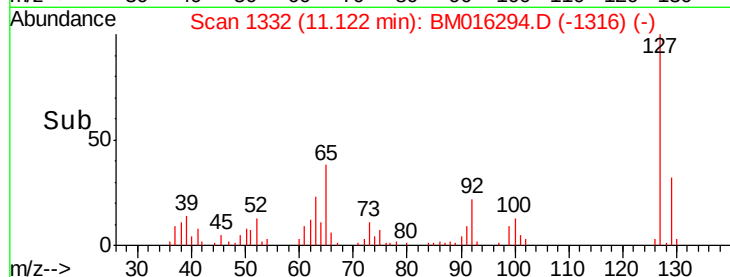
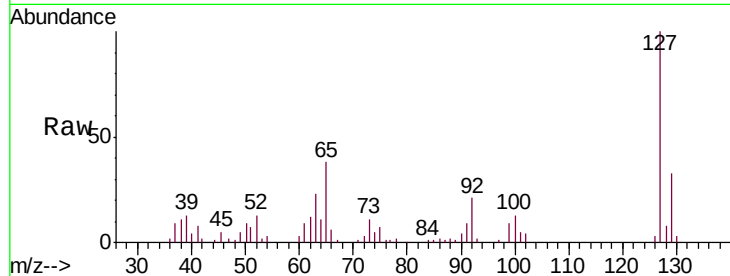




#33
4-Chloroaniline
Concen: 37.983 ng
RT: 11.12 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

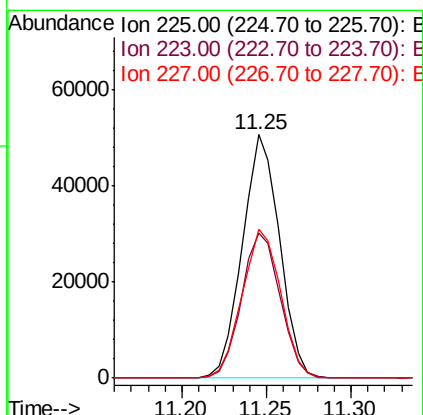
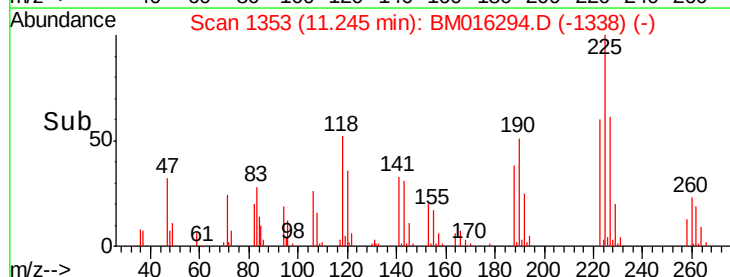
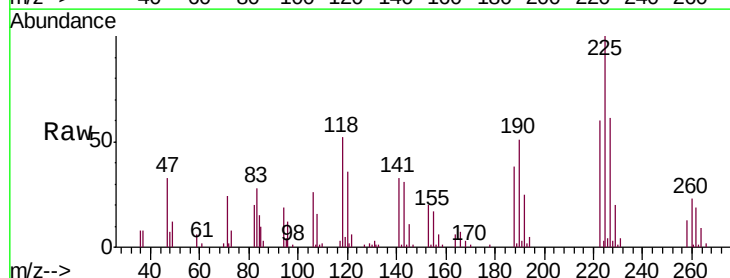
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

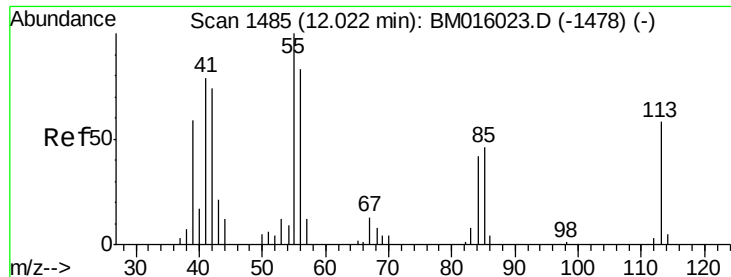
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.3	37.9
65	38.1	17.6	26.4
92	21.3	13.1	19.7



#34
Hexachlorobutadiene
Concen: 43.509 ng
RT: 11.25 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

Tgt Ion	Ratio	Lower	Upper
225	100		
223	59.7	47.9	71.9
227	61.2	50.1	75.1

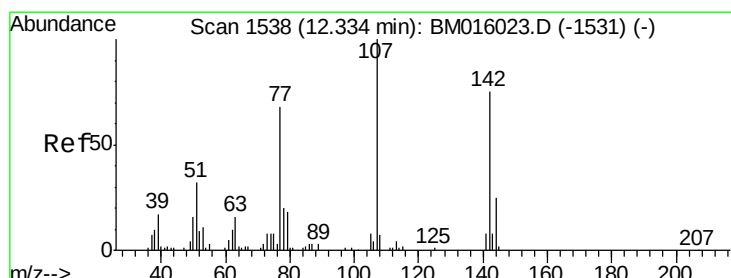
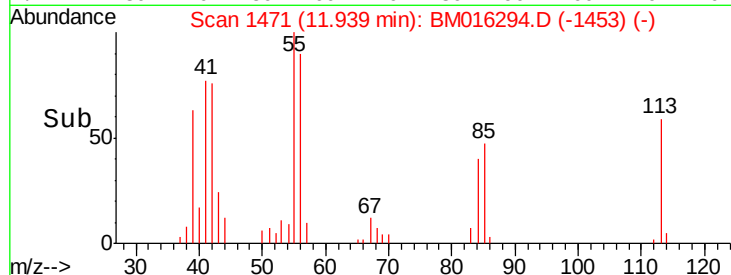
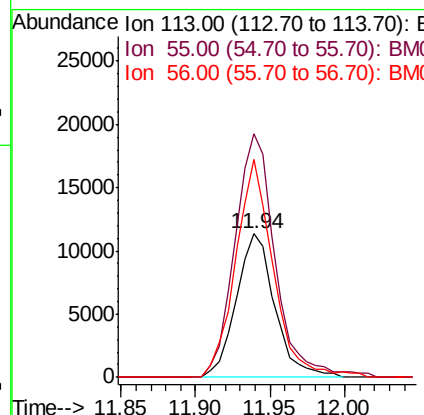
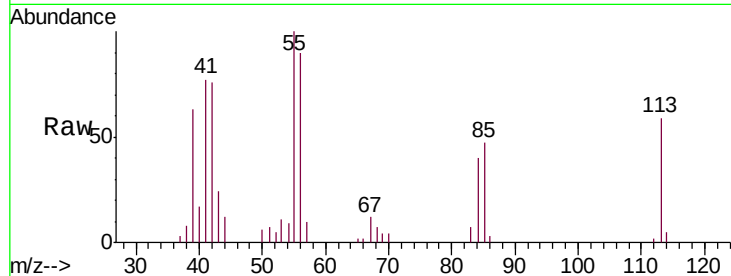




#35
 Caprolactam
 Concen: 34.607 ng
 RT: 11.94 min Scan# 1471
 Delta R.T. 0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

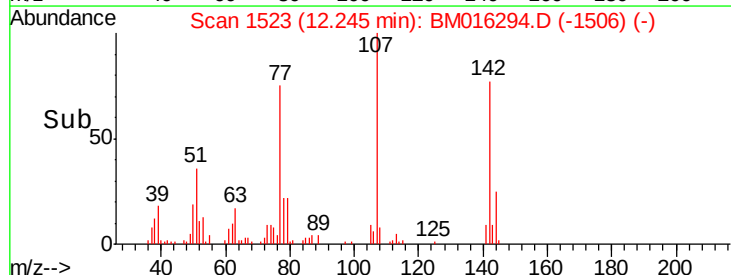
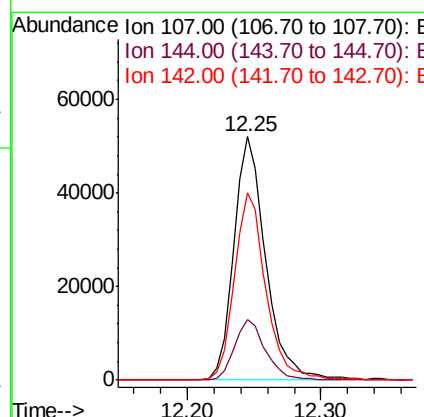
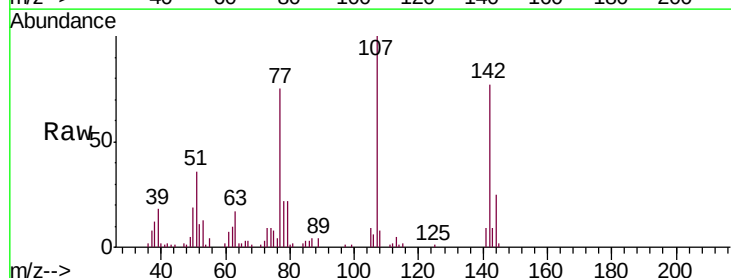
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

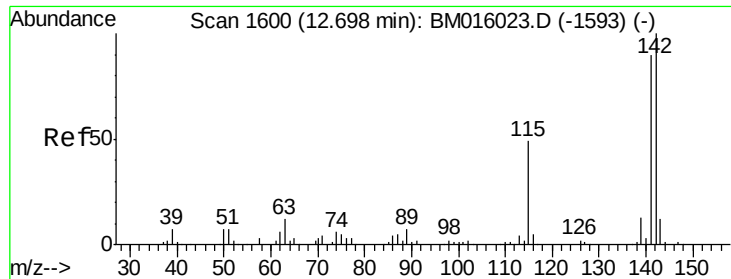
Tgt Ion:113 Resp: 20405
 Ion Ratio Lower Upper
 113 100
 55 169.7 145.9 185.9
 56 152.0 101.0 141.0#



#36
 4-Chloro-3-methylphenol
 Concen: 37.006 ng
 RT: 12.25 min Scan# 1523
 Delta R.T. 0.00 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion:107 Resp: 86648
 Ion Ratio Lower Upper
 107 100
 144 24.6 23.3 34.9
 142 76.8 72.6 109.0

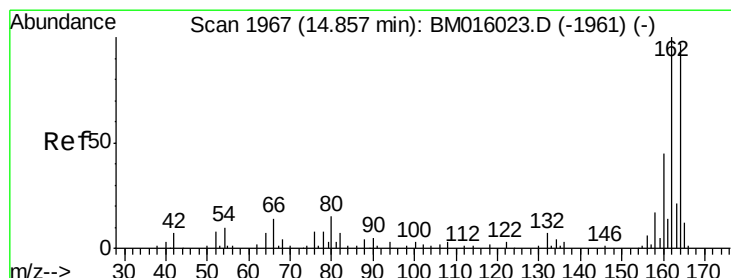
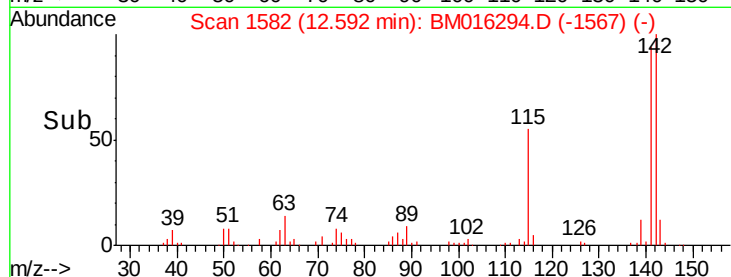
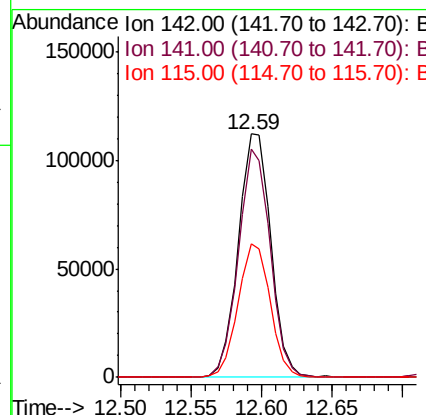
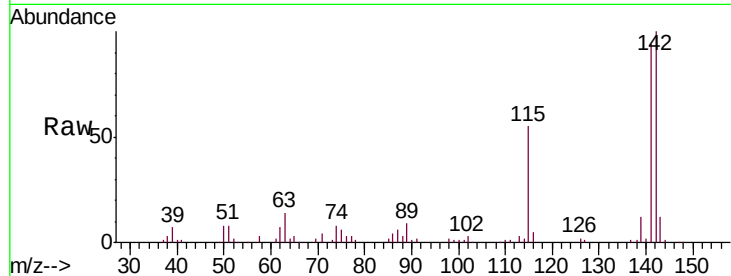




#37
 2-Methylnaphthalene
 Concen: 37.306 ng
 RT: 12.59 min Scan# 1582
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

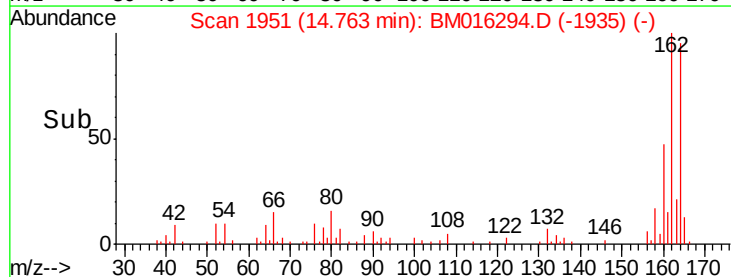
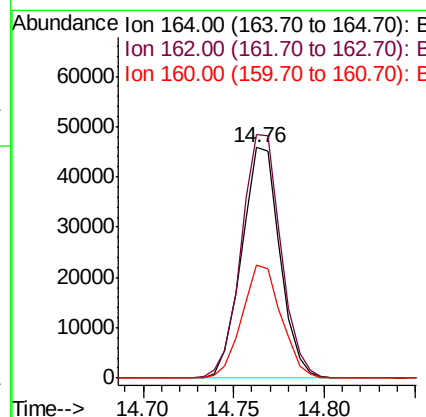
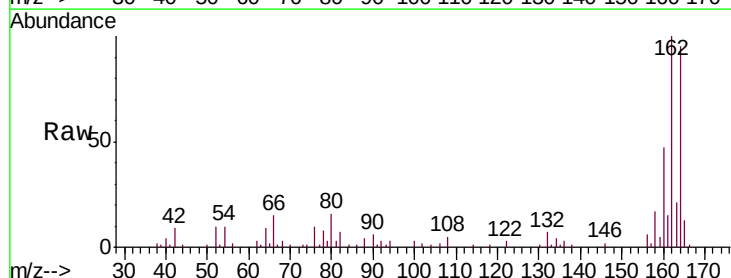
Instrument :
 BNA_M
 ClientSampleID :
 SSTDC040

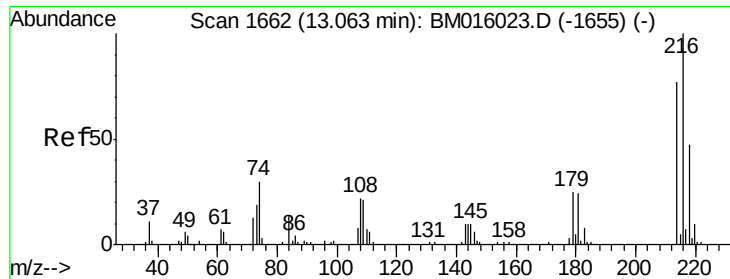
Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.5	71.9	107.9
115	54.9	25.4	38.0



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.76 min Scan# 1951
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.7	82.4	123.6
160	49.1	35.8	53.6





#39

1,2,4,5-Tetrachlorobenzene

Concen: 43.609 ng

RT: 12.96 min Scan# 1645

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:216 Resp: 99709

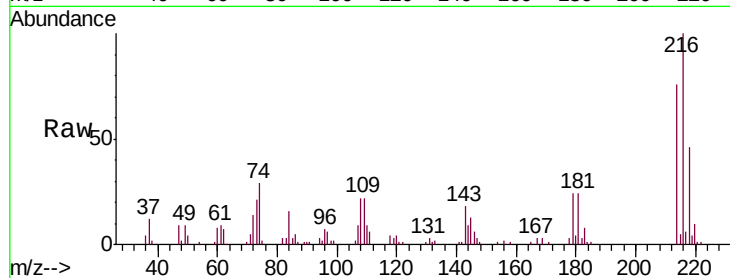
Ion Ratio Lower Upper

216 100

214 78.9 0.0 0.0#

179 25.4 0.0 0.0#

108 25.5 0.0 0.0#

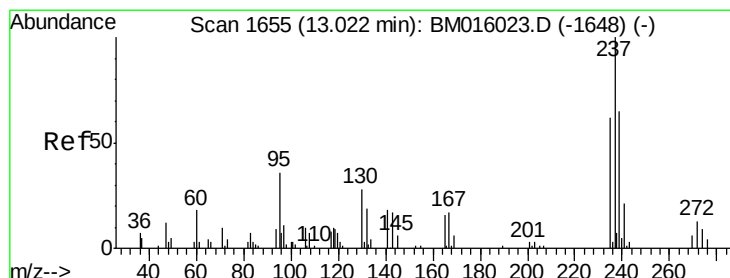
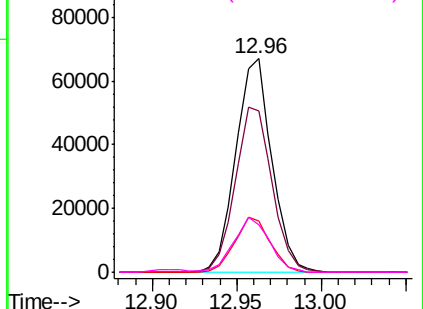
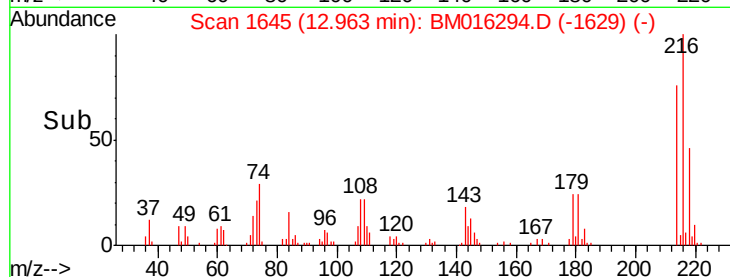


Abundance Ion 216.00 (215.70 to 216.70): E

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



#40

Hexachlorocyclopentadiene

Concen: 21.289 ng

RT: 12.92 min Scan# 1637

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

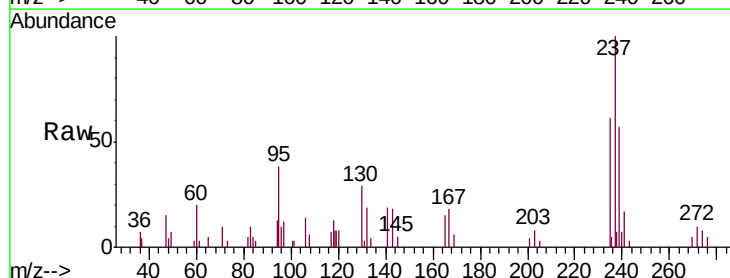
Tgt Ion:237 Resp: 16903

Ion Ratio Lower Upper

237 100

235 61.4 42.0 82.0

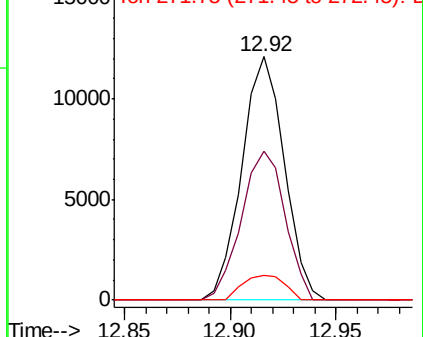
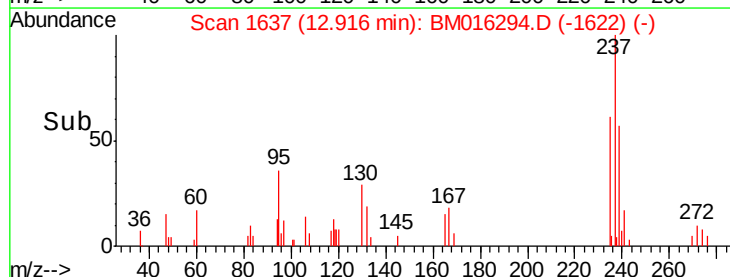
272 10.2 0.0 33.4

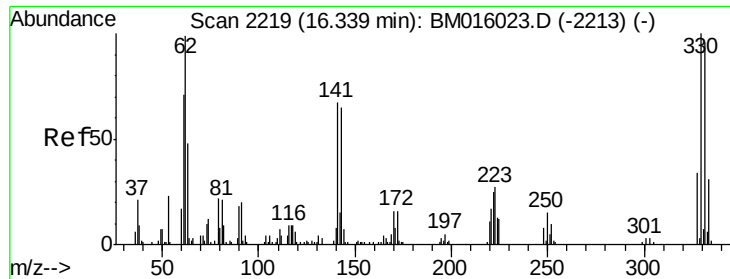


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

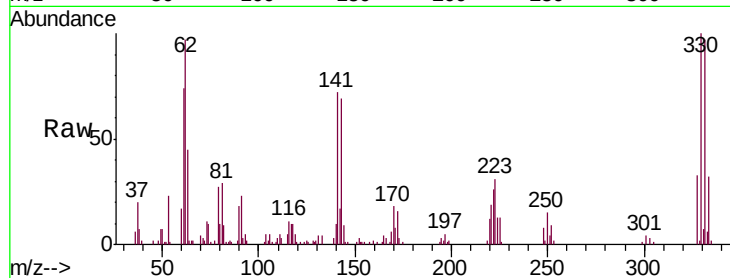




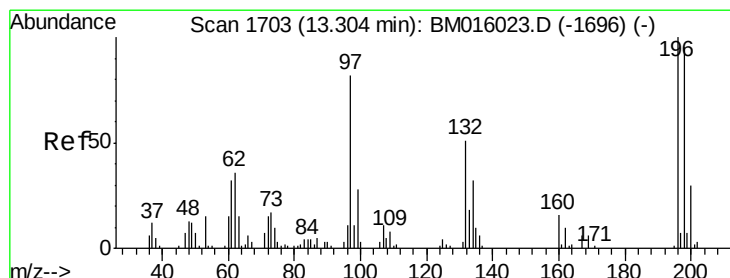
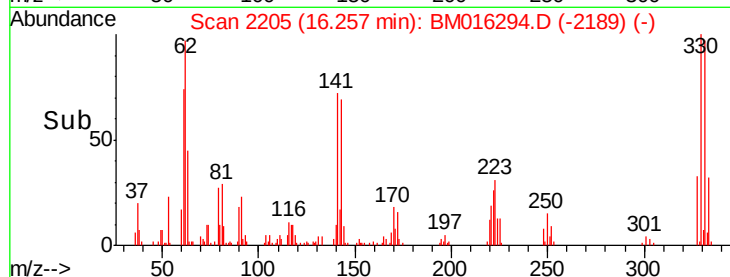
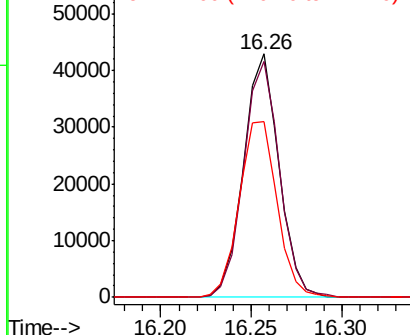
#41
 2,4,6-Tribromophenol
 Concen: 21.289 ng
 RT: 16.26 min Scan# 2205
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion:330 Resp: 58367
 Ion Ratio Lower Upper
 330 100
 332 98.0 0.0 0.0#
 141 77.2 0.0 0.0#

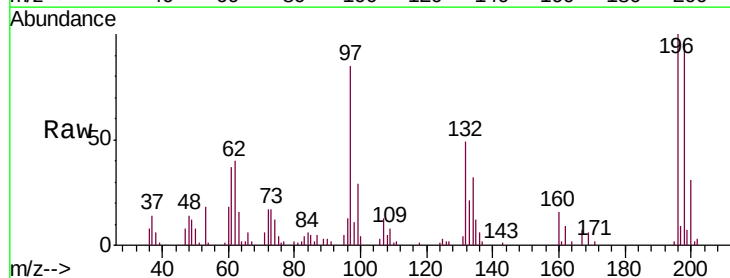


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

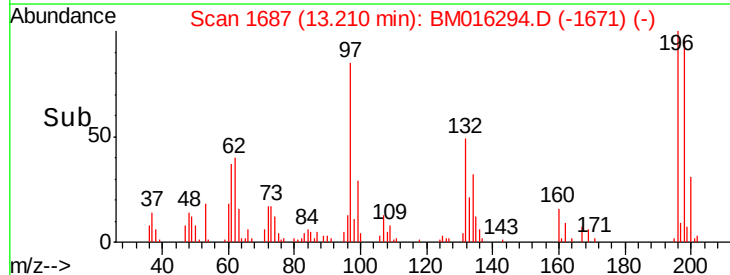
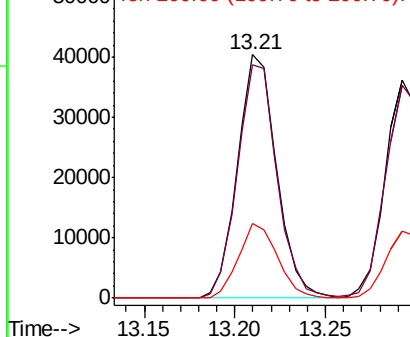


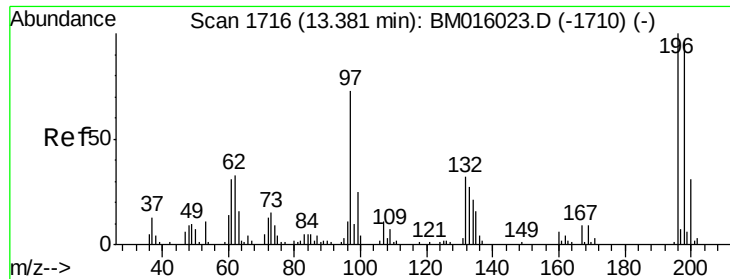
#42
 2,4,6-Trichlorophenol
 Concen: 42.282 ng
 RT: 13.21 min Scan# 1687
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion:196 Resp: 60486
 Ion Ratio Lower Upper
 196 100
 198 95.6 76.3 114.5
 200 30.9 25.6 38.4



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

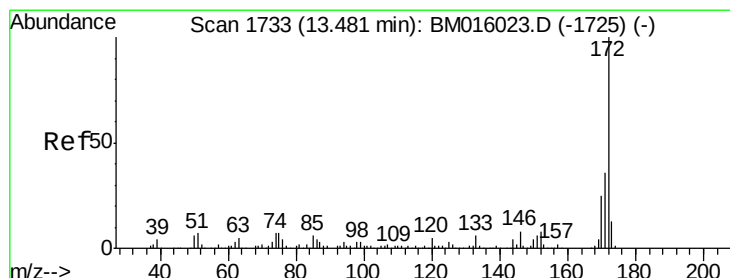
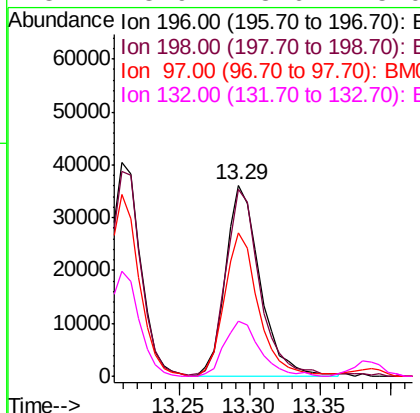
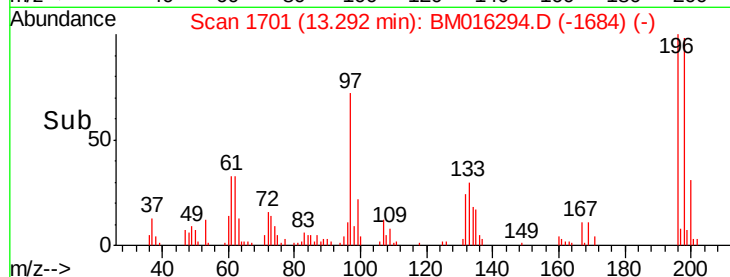
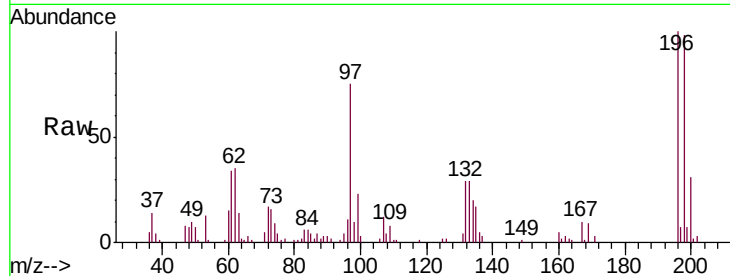




#43
 2,4,5-Trichlorophenol
 Concen: 41.959 ng
 RT: 13.29 min Scan# 1701
 Delta R.T. 0.00 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

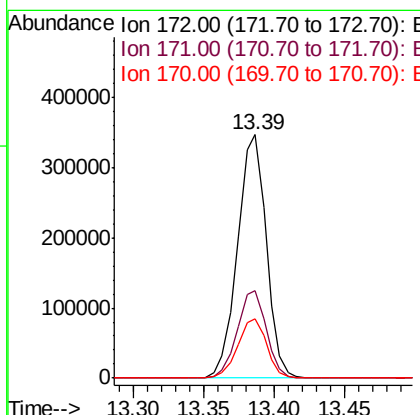
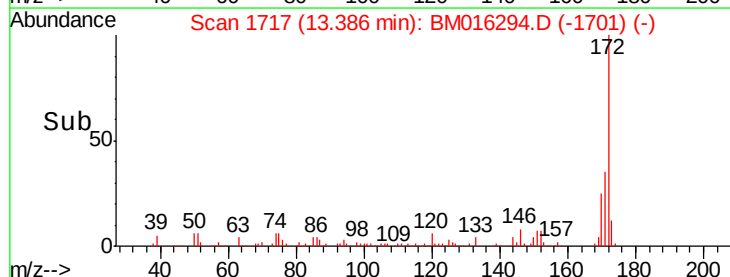
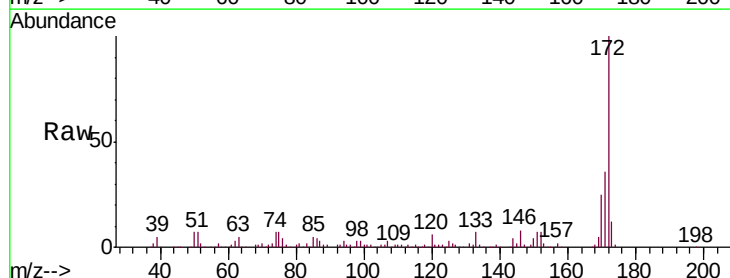
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

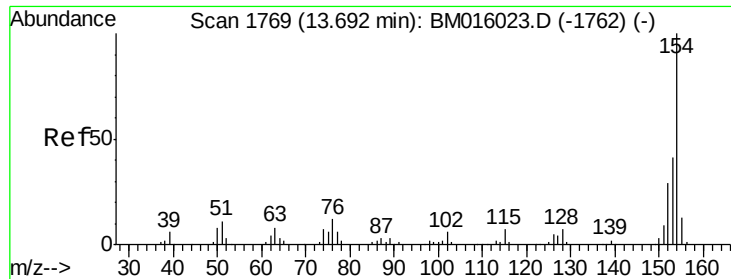
Tgt Ion:196 Resp: 61914
 Ion Ratio Lower Upper
 196 100
 198 97.5 79.4 119.0
 97 74.6 26.8 40.2#
 132 28.9 18.6 28.0#



#44
 2-Fluorobiphenyl
 Concen: 41.959 ng
 RT: 13.39 min Scan# 1717
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion:172 Resp: 492885
 Ion Ratio Lower Upper
 172 100
 171 35.7 28.5 42.7
 170 24.6 18.8 28.2

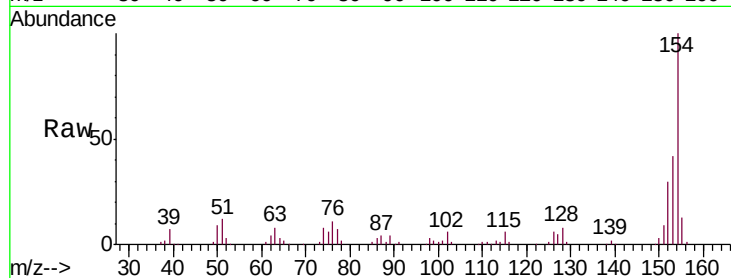




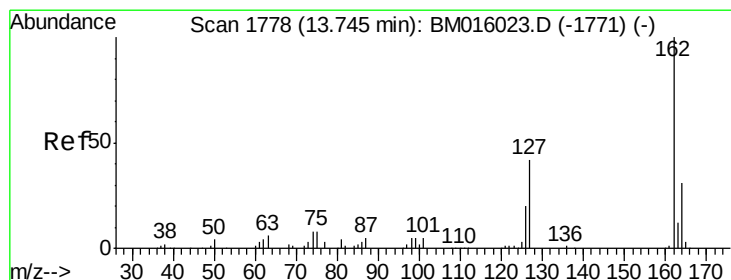
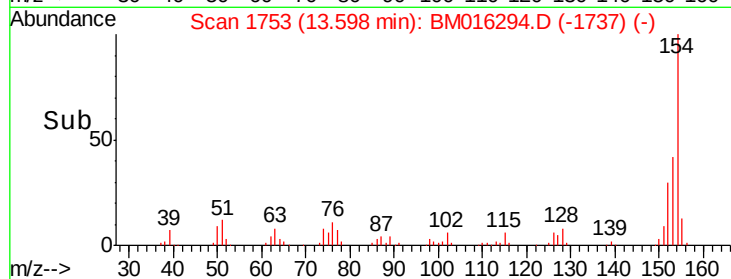
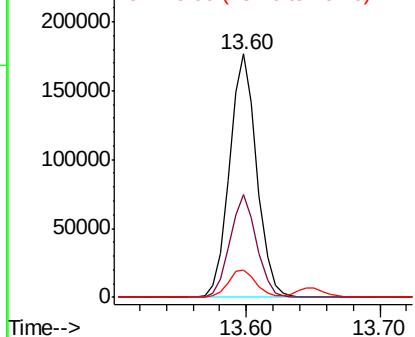
#45
 1,1'-Biphenyl
 Concen: 41.376 ng
 RT: 13.60 min Scan# 1753
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.1	20.7	60.7
76	11.2	0.0	30.9

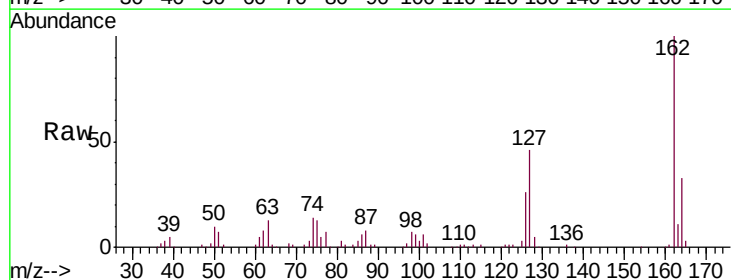


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

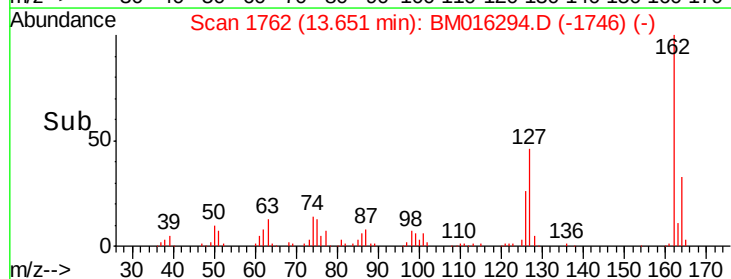
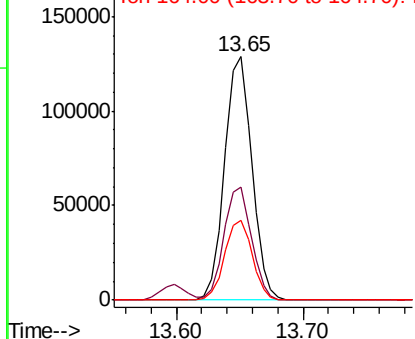


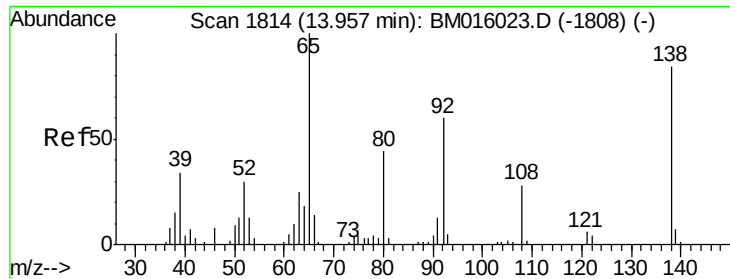
#46
 2-Chloronaphthalene
 Concen: 40.779 ng
 RT: 13.65 min Scan# 1762
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion	Ratio	Lower	Upper
162	100		
127	46.5	26.9	40.3#
164	32.7	26.8	40.2



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

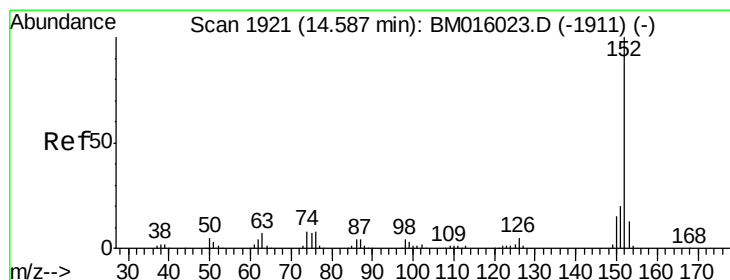
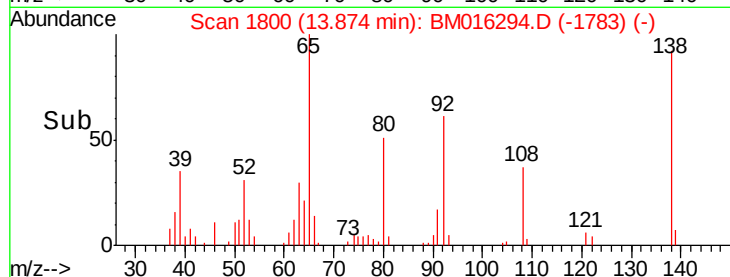
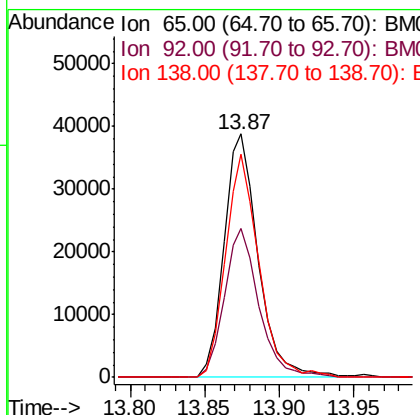
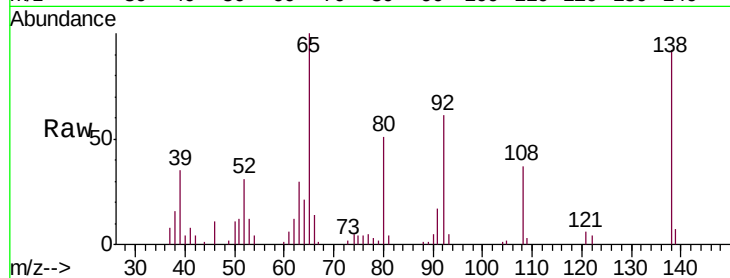




#47
2-Nitroaniline
Concen: 39.839 ng
RT: 13.87 min Scan# 1800
Delta R.T. 0.00 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

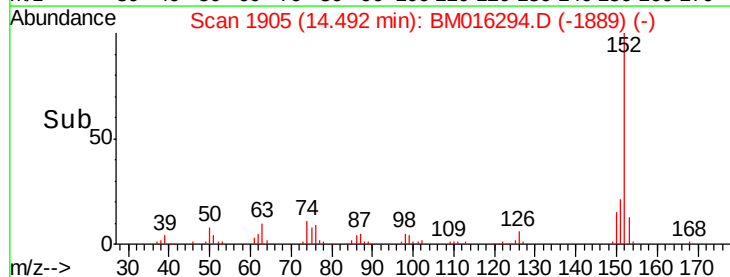
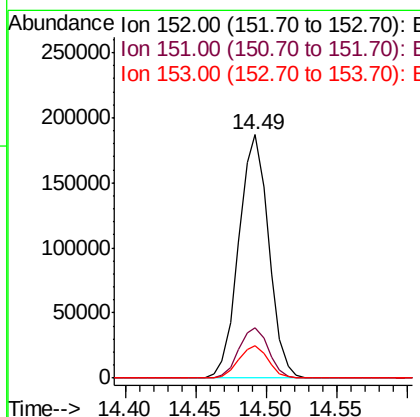
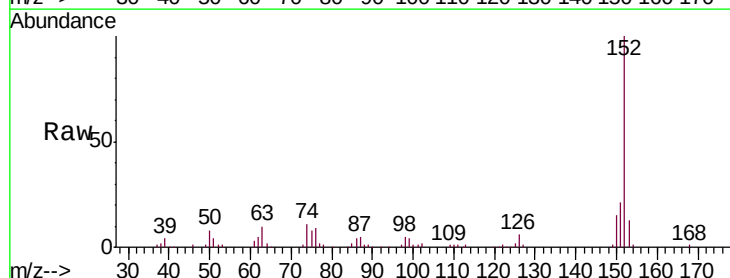
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

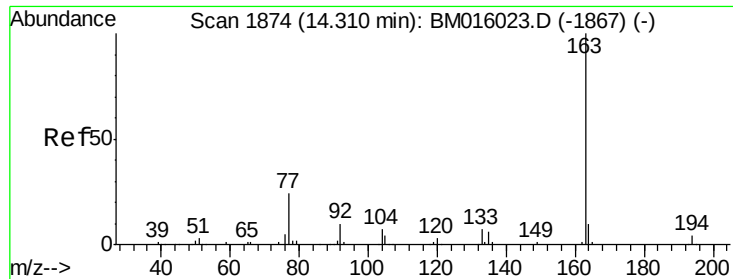
Tgt Ion: 65 Resp: 62090
Ion Ratio Lower Upper
65 100
92 61.2 59.1 88.7
138 91.8 93.9 140.9#



#48
Acenaphthylene
Concen: 40.116 ng
RT: 14.49 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

Tgt Ion: 152 Resp: 276846
Ion Ratio Lower Upper
152 100
151 20.8 15.9 23.9
153 13.1 10.6 16.0





#49

Dimethylphthalate

Concen: 40.175 ng

RT: 14.22 min Scan# 1859

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

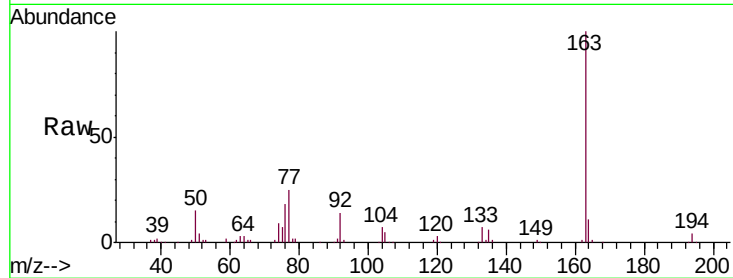
Tgt Ion:163 Resp: 236127

Ion Ratio Lower Upper

163 100

194 3.8 2.7 4.1

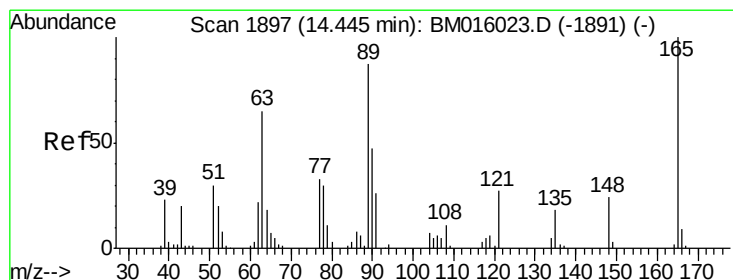
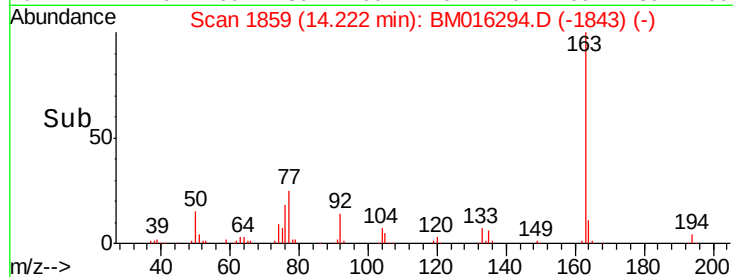
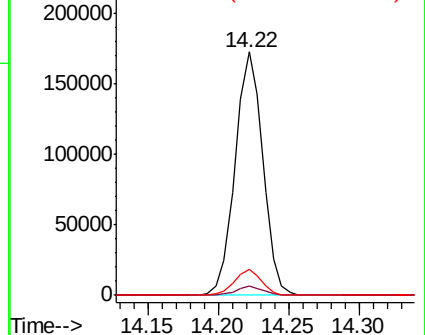
164 10.5 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 41.014 ng

RT: 14.36 min Scan# 1883

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

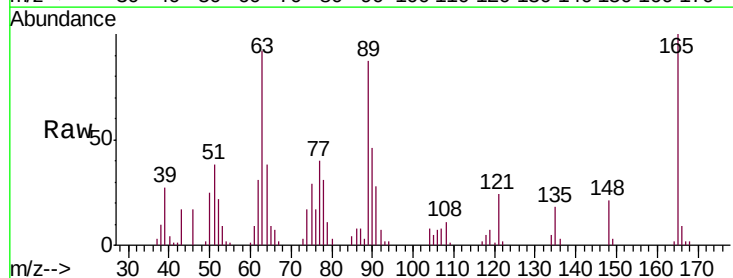
Tgt Ion:165 Resp: 48503

Ion Ratio Lower Upper

165 100

63 92.0 44.1 66.1#

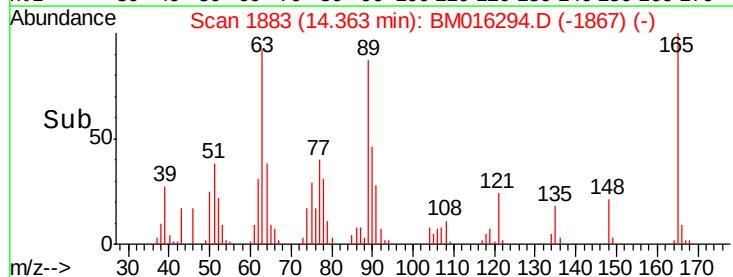
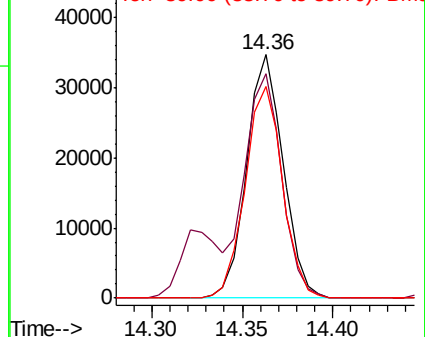
89 86.8 44.3 66.5#

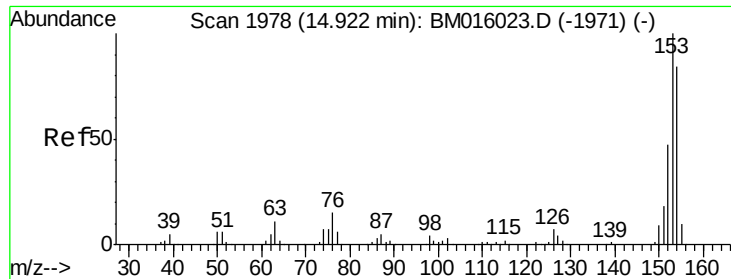


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 89.00 (88.70 to 89.70): BM0





#51

Acenaphthene

Concen: 38.949 ng

RT: 14.83 min Scan# 1962

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

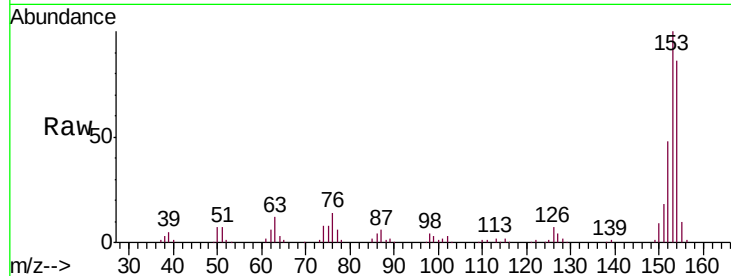
Tgt Ion:154 Resp: 165313

Ion Ratio Lower Upper

154 100

153 116.3 90.0 135.0

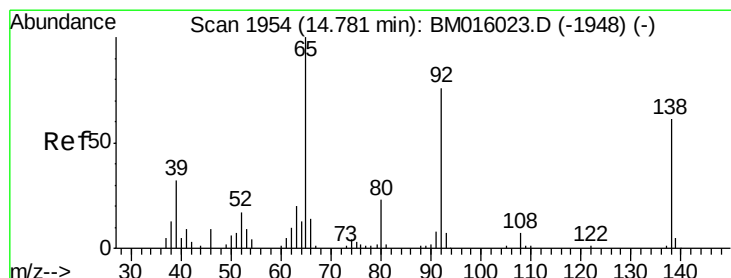
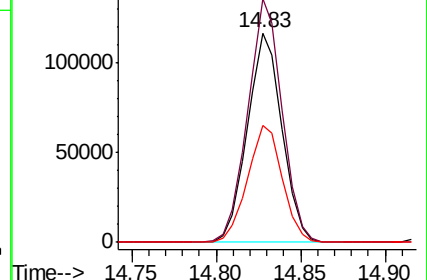
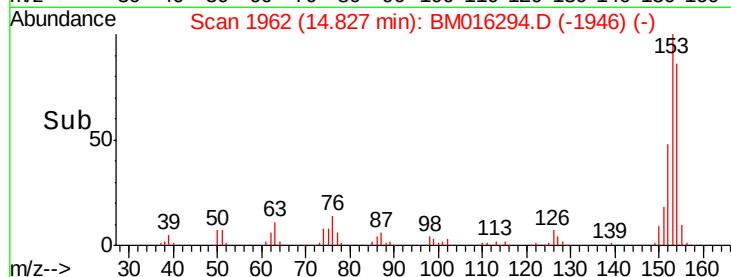
152 55.6 42.6 63.8



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



#52

3-Nitroaniline

Concen: 36.390 ng

RT: 14.70 min Scan# 1941

Delta R.T. 0.00 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

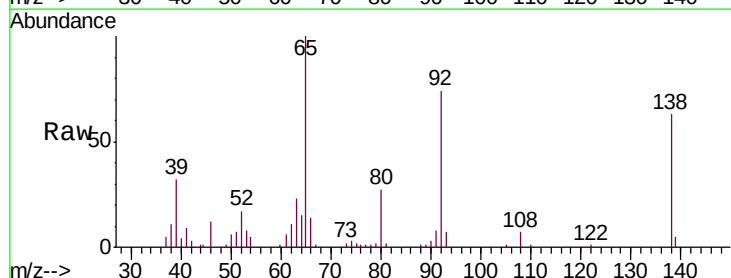
Tgt Ion:138 Resp: 46482

Ion Ratio Lower Upper

138 100

108 11.6 7.3 10.9#

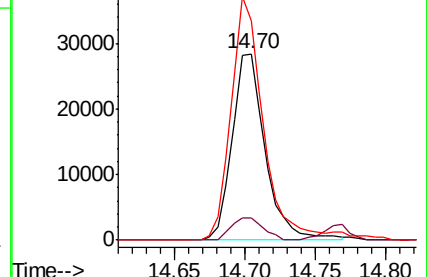
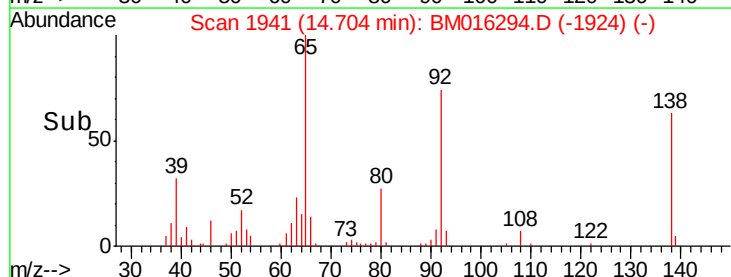
92 117.6 76.6 114.8#

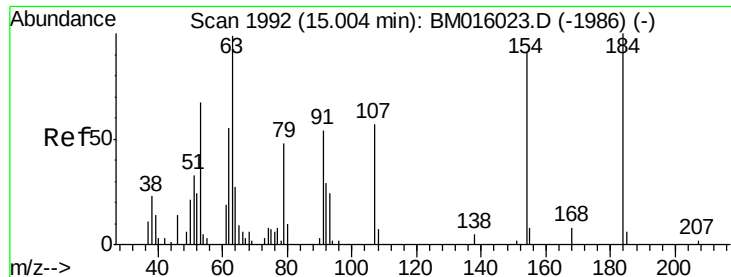


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): E





#53

2,4-Dinitrophenol

Concen: 28.714 ng

RT: 14.93 min Scan# 1979

Delta R.T. 0.00 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

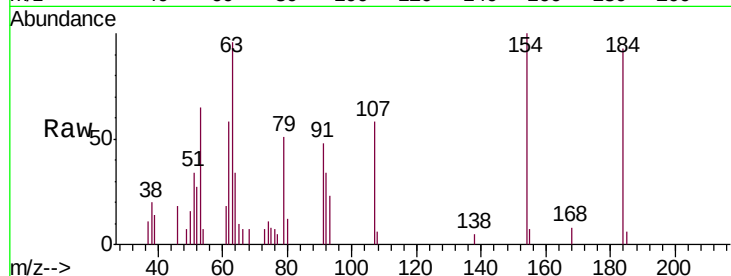
Tgt Ion:184 Resp: 12424

Ion Ratio Lower Upper

184 100

63 102.8 69.2 103.8

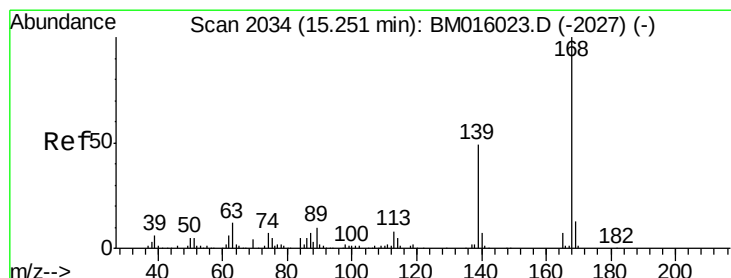
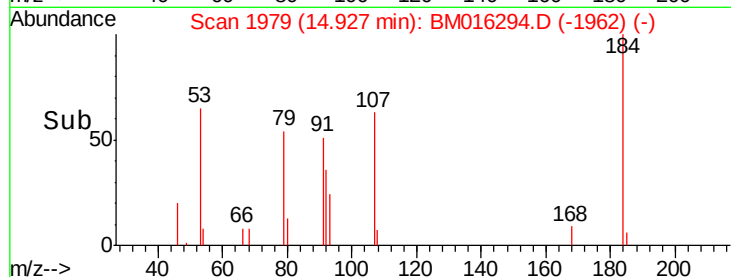
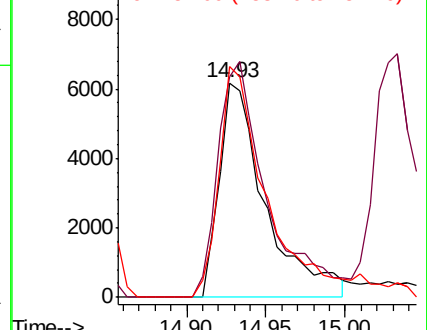
154 107.2 53.3 79.9#



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E



#54

Dibenzofuran

Concen: 38.608 ng

RT: 15.16 min Scan# 2019

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

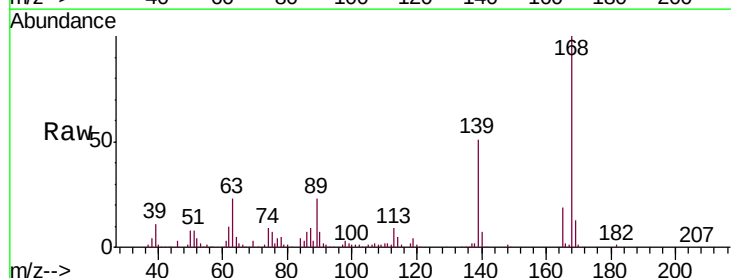
Tgt Ion:168 Resp: 270031

Ion Ratio Lower Upper

168 100

139 50.6 27.3 40.9#

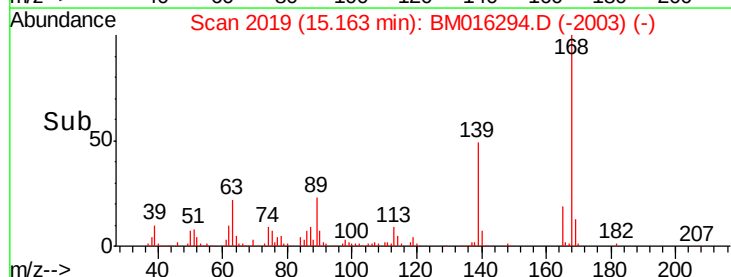
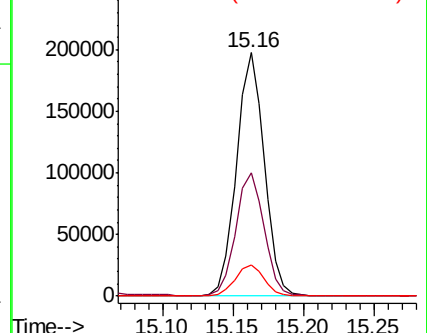
169 13.0 10.6 16.0

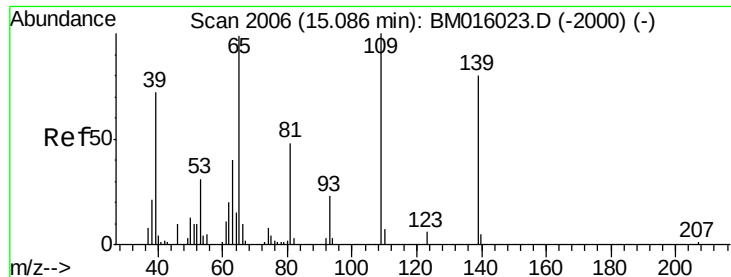


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

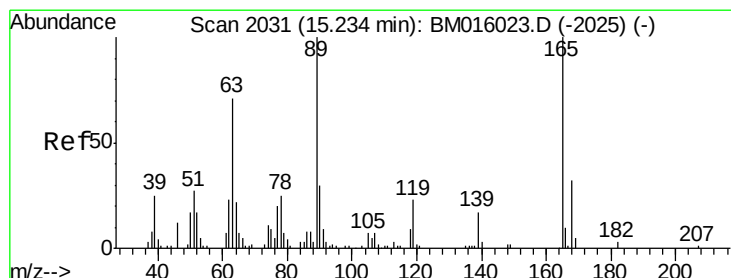
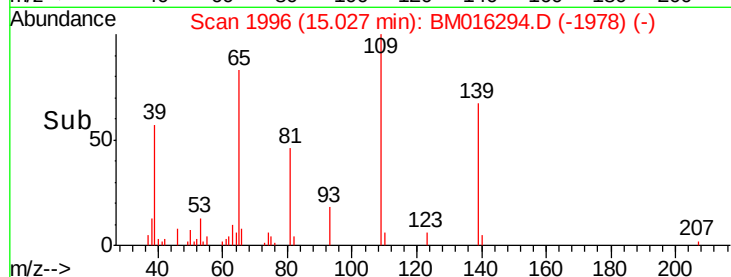
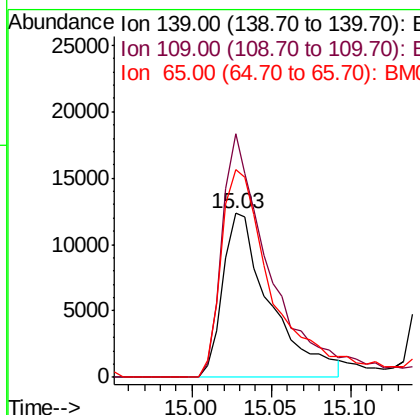
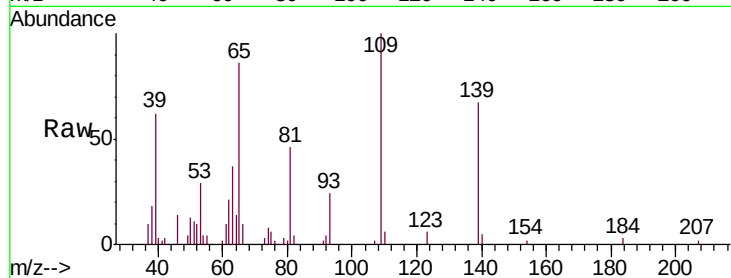




#55
4-Nitrophenol
Concen: 28.214 ng
RT: 15.03 min Scan# 1996
Delta R.T. 0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

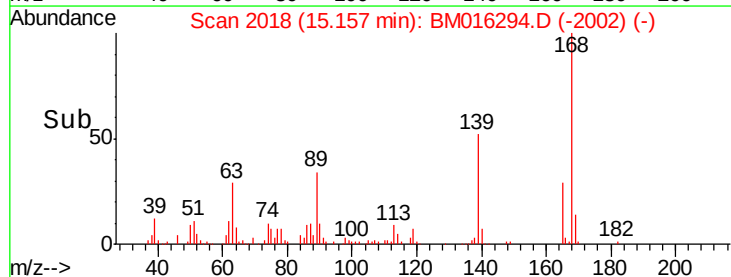
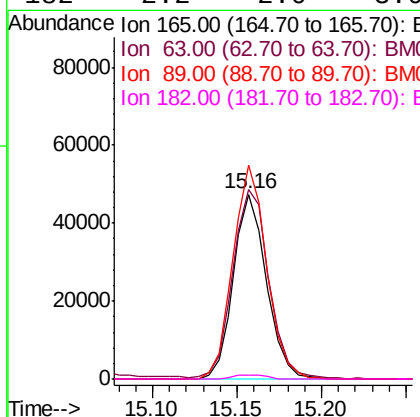
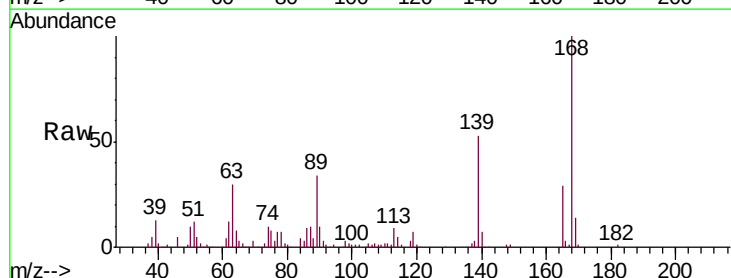
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

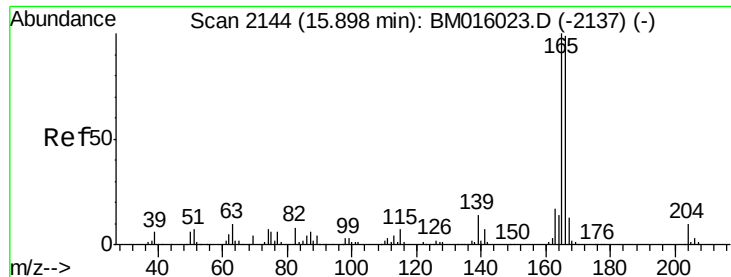
Tgt Ion:139 Resp: 25835
Ion Ratio Lower Upper
139 100
109 148.5 130.0 170.0
65 127.0 130.0 170.0#



#56
2,4-Dinitrotoluene
Concen: 38.164 ng
RT: 15.16 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

Tgt Ion:165 Resp: 64533
Ion Ratio Lower Upper
165 100
63 102.7 52.4 78.6#
89 115.7 72.4 108.6#
182 2.2 2.0 3.0

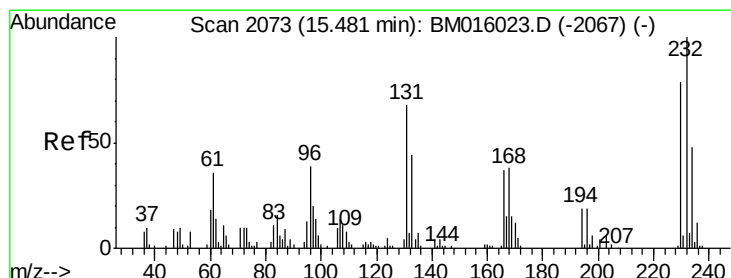
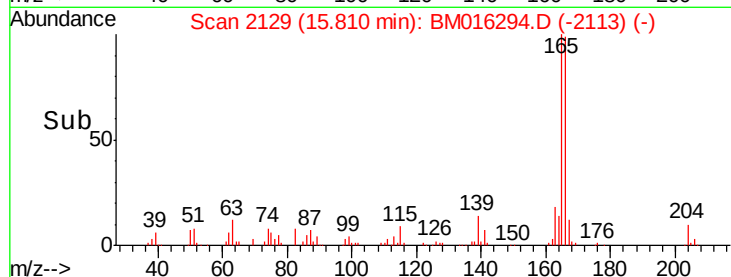
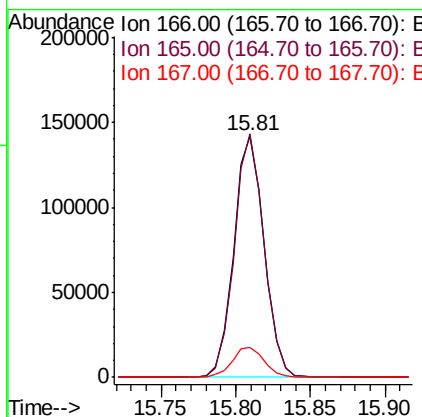
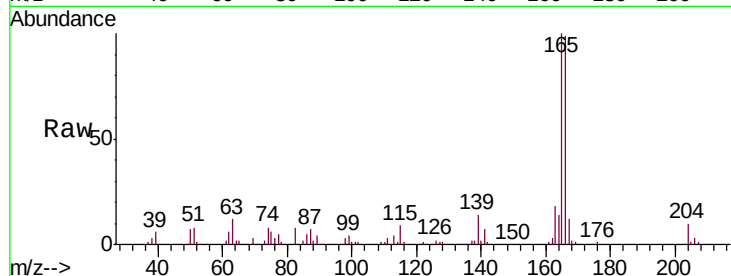




#57
 Fluorene
 Concen: 38.473 ng
 RT: 15.81 min Scan# 2129
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

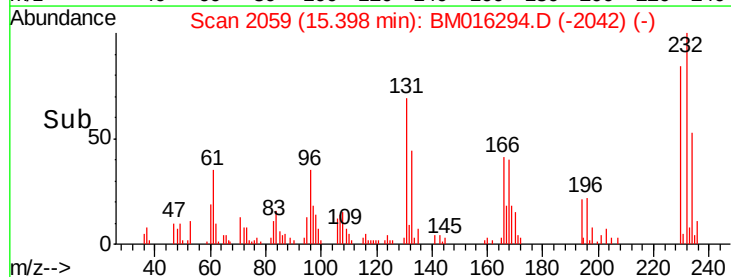
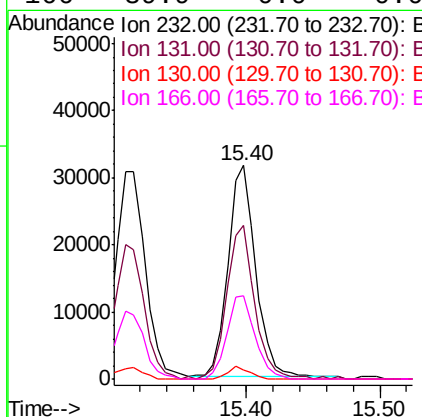
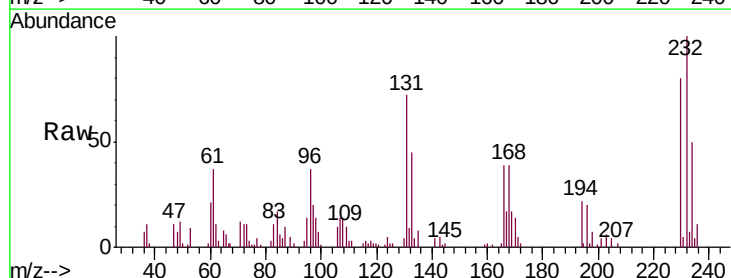
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

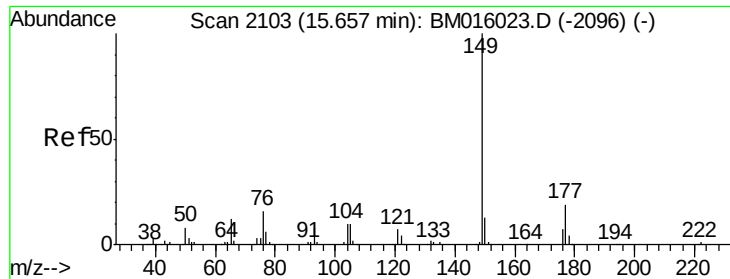
Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.9	79.0	118.4
167	12.4	10.3	15.5



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 36.056 ng
 RT: 15.40 min Scan# 2059
 Delta R.T. 0.00 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion	Ratio	Lower	Upper
232	100		
131	73.0	0.0	0.0#
130	4.7	0.0	0.0#
166	39.9	0.0	0.0#

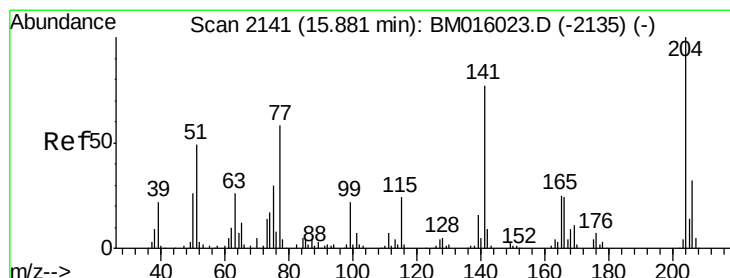
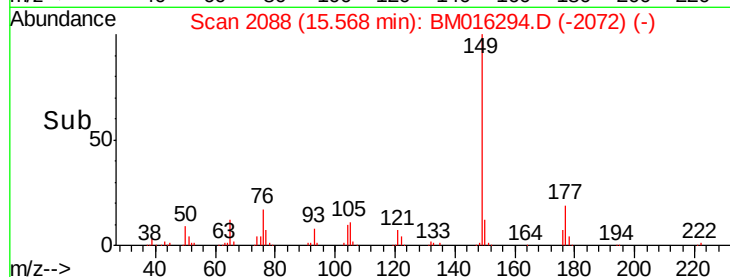
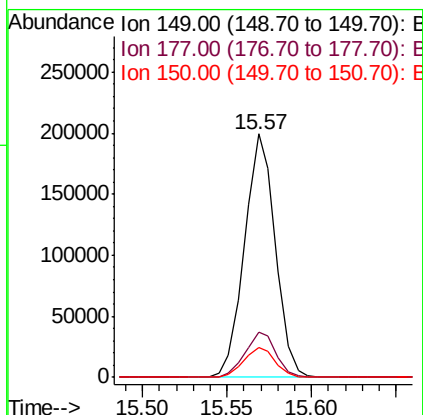
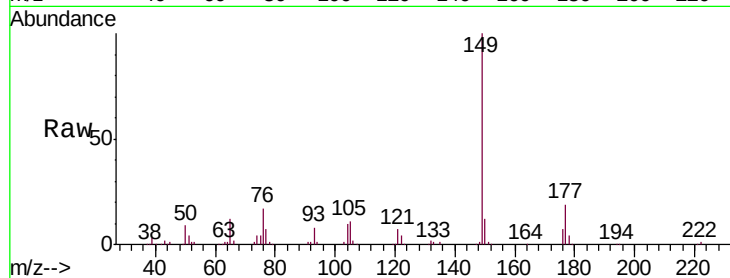




#59
Diethylphthalate
Concen: 39.859 ng
RT: 15.57 min Scan# 2088
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

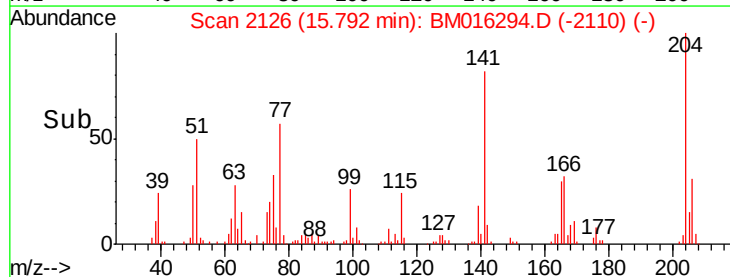
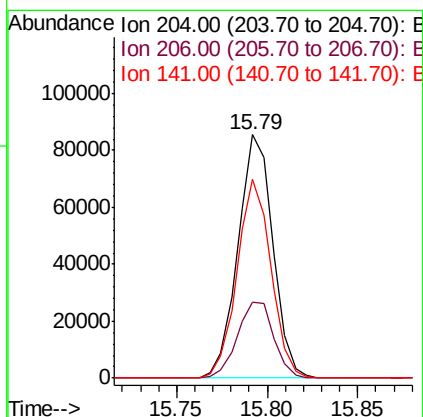
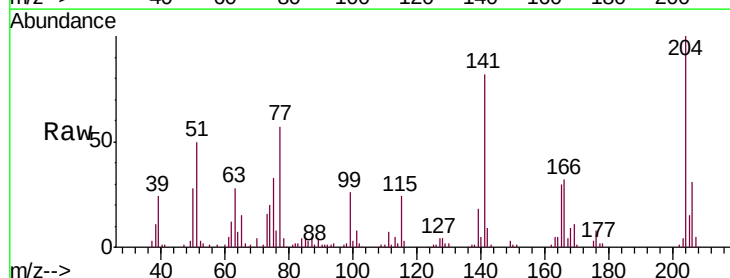
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

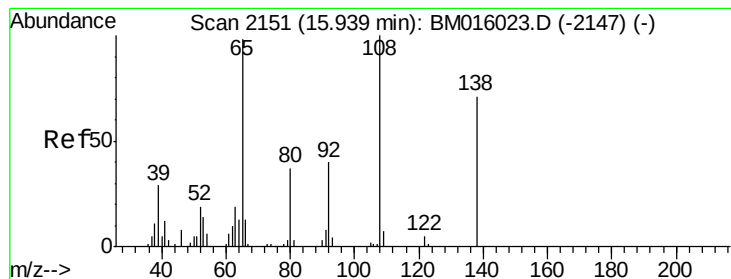
Tgt Ion:149 Resp: 252510
Ion Ratio Lower Upper
149 100
177 18.6 18.3 27.5
150 12.5 9.8 14.8



#60
4-Chlorophenyl-phenylether
Concen: 39.591 ng
RT: 15.79 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

Tgt Ion:204 Resp: 114550
Ion Ratio Lower Upper
204 100
206 31.2 26.6 39.8
141 81.8 45.2 67.8#





#61

4-Nitroaniline

Concen: 35.359 ng

RT: 15.86 min Scan# 2138

Delta R.T. 0.00 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

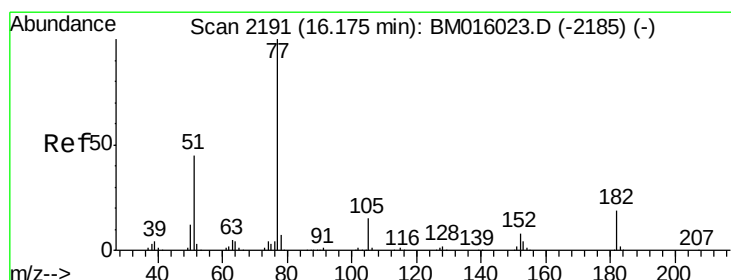
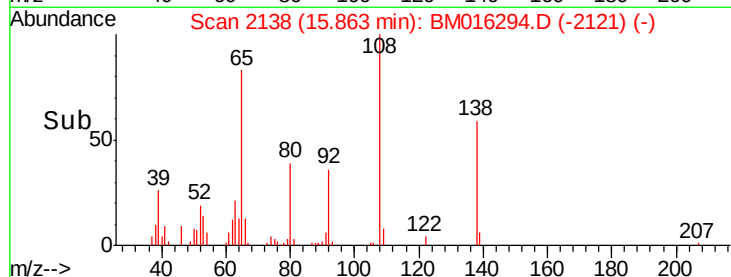
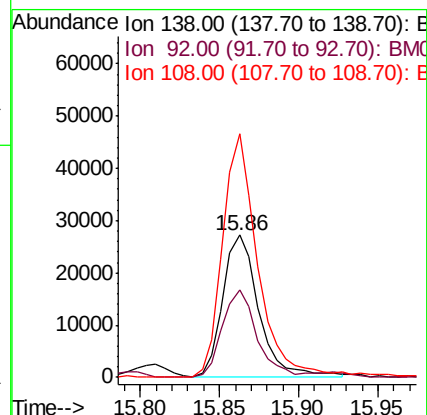
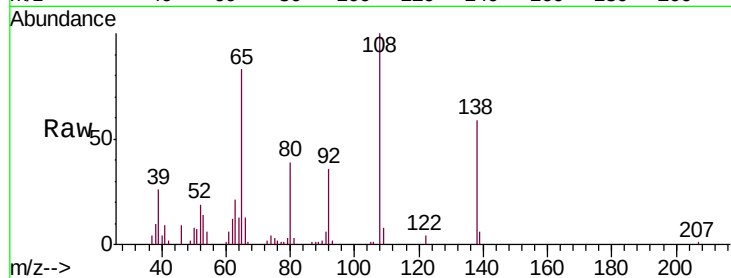
Tgt Ion:138 Resp: 43333

Ion Ratio Lower Upper

138 100

92 61.0 16.7 56.7#

108 170.9 37.6 77.6#



#62

Azobenzene

Concen: 40.935 ng

RT: 16.09 min Scan# 2176

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Tgt Ion: 77 Resp: 273110

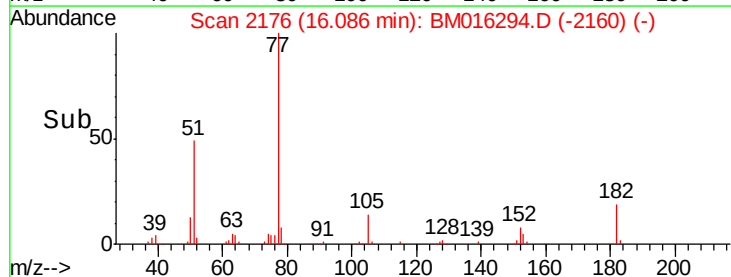
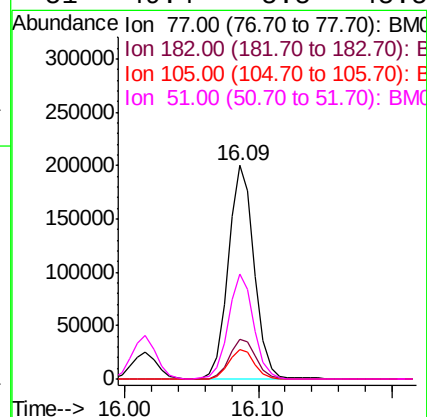
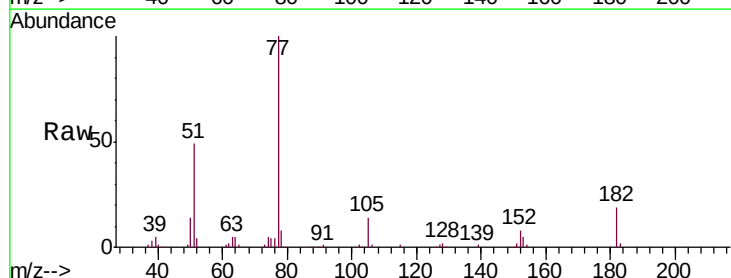
Ion Ratio Lower Upper

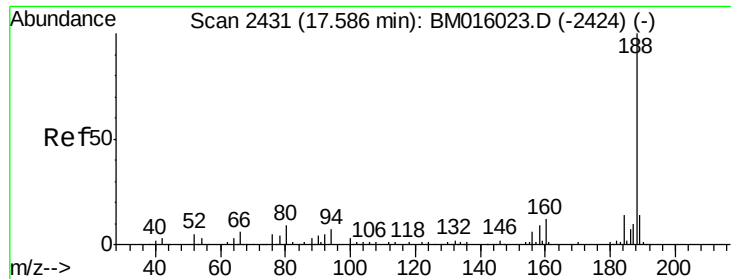
77 100

182 18.7 6.5 46.5

105 13.7 3.8 43.8

51 49.4 5.5 45.5#

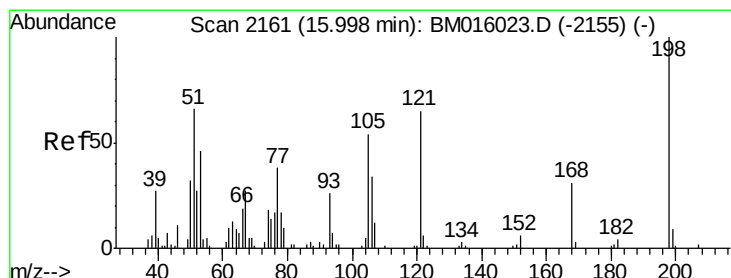
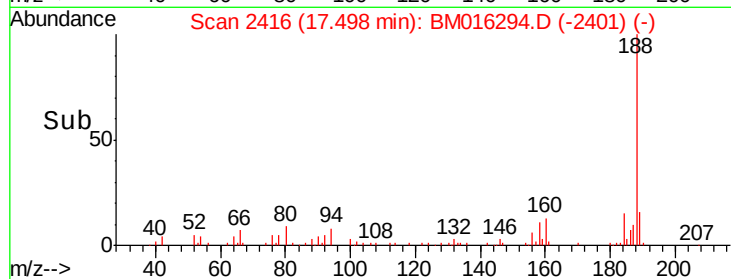
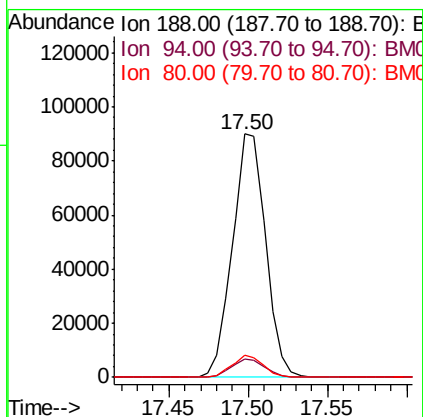
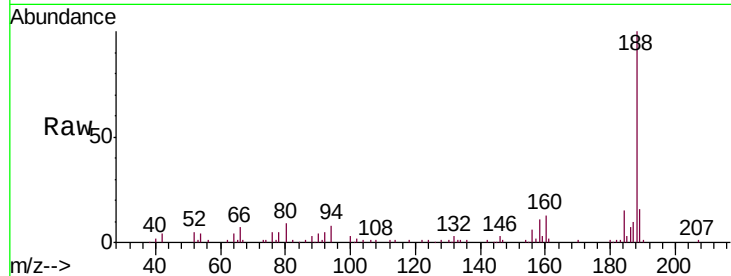




#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.50 min Scan# 2416
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

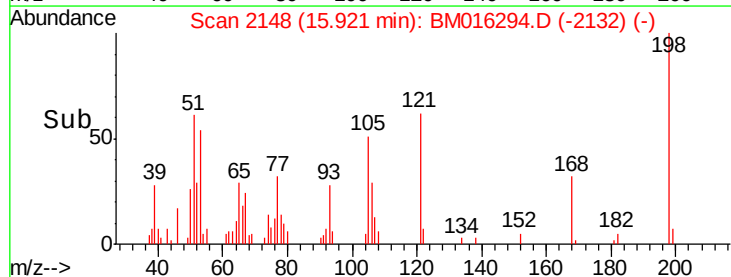
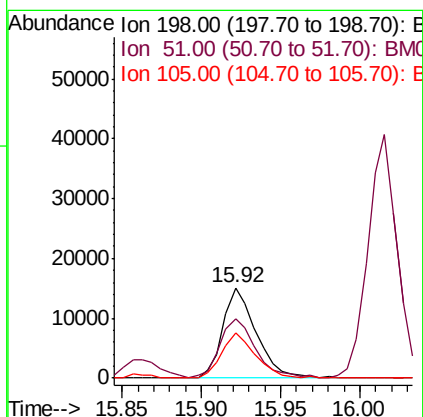
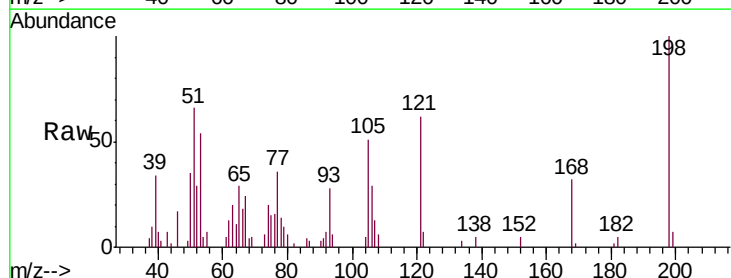
Instrument :
 BNA_M
 ClientSampleId :
 SSTCCCC040

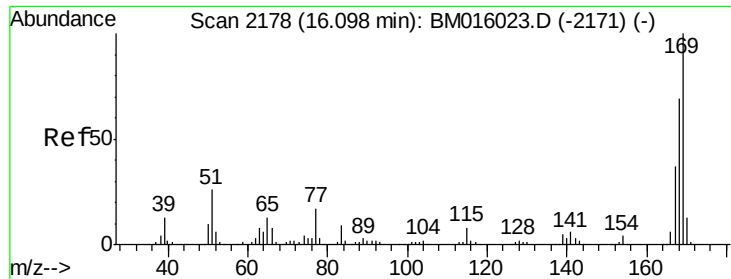
Tgt Ion:188 Resp: 130431
 Ion Ratio Lower Upper
 188 100
 94 7.5 8.7 13.1#
 80 9.0 9.3 13.9#



#64
 4,6-Dinitro-2-methylphenol
 Concen: 27.765 ng
 RT: 15.92 min Scan# 2148
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion:198 Resp: 21981
 Ion Ratio Lower Upper
 198 100
 51 66.3 28.8 68.8
 105 50.6 30.5 70.5

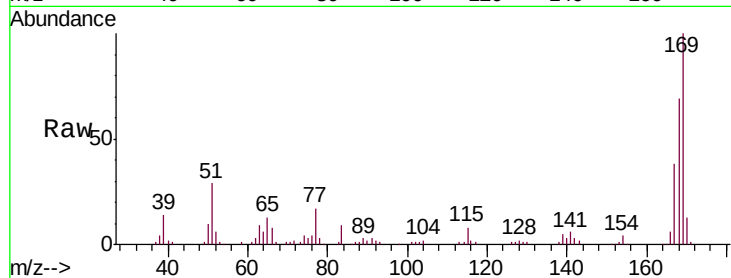




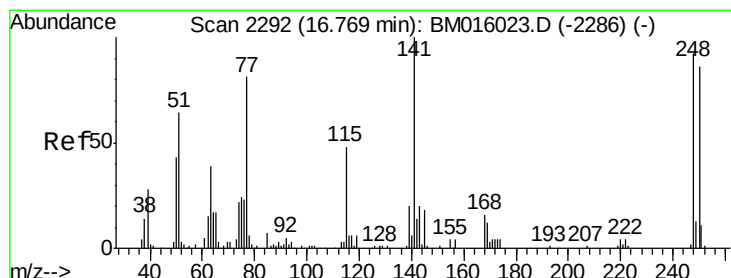
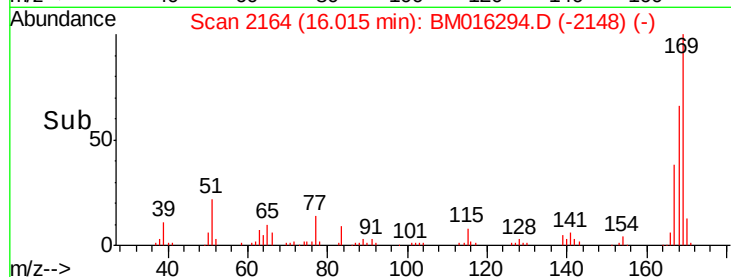
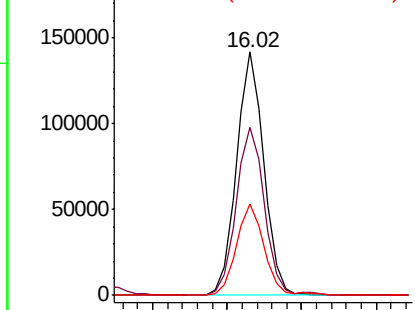
#65
n-Nitrosodiphenylamine
Concen: 41.898 ng
RT: 16.02 min Scan# 2164
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 179946
Ion Ratio Lower Upper
169 100
168 68.9 53.9 80.9
167 37.6 28.9 43.3

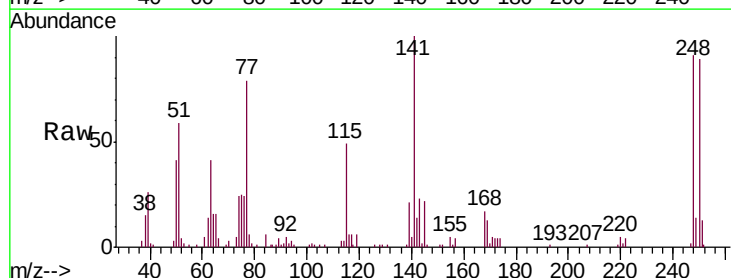


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

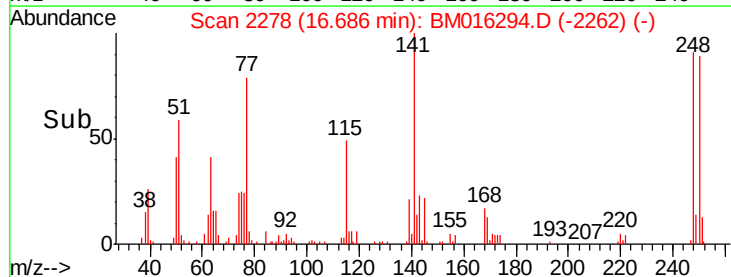
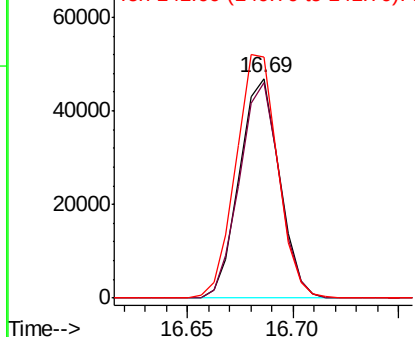


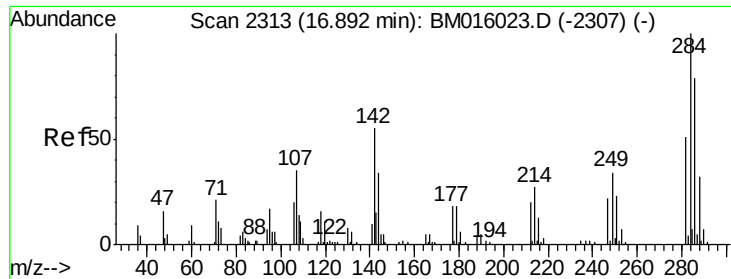
#66
4-Bromophenyl-phenylether
Concen: 41.931 ng
RT: 16.69 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

Tgt Ion:248 Resp: 61929
Ion Ratio Lower Upper
248 100
250 98.1 77.4 116.0
141 109.8 45.2 67.8#



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





#67

Hexachlorobenzene

Concen: 39.677 ng

RT: 16.80 min Scan# 2298

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

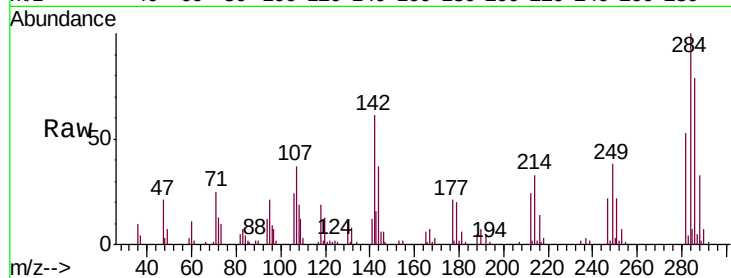
Tgt Ion:284 Resp: 64533

Ion Ratio Lower Upper

284 100

142 61.3 20.4 30.6#

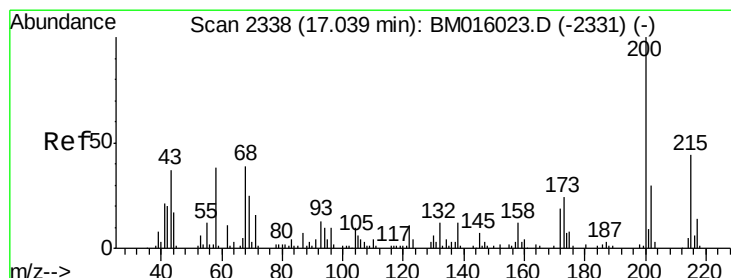
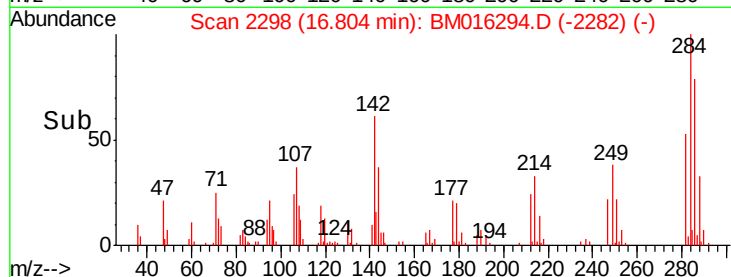
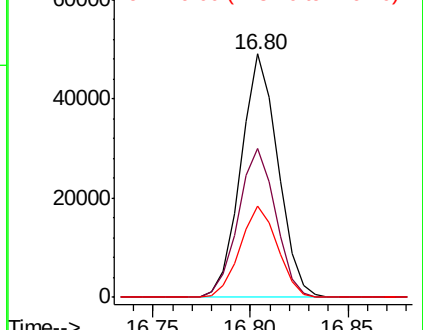
249 37.6 23.8 35.6#



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 41.264 ng

RT: 16.96 min Scan# 2324

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

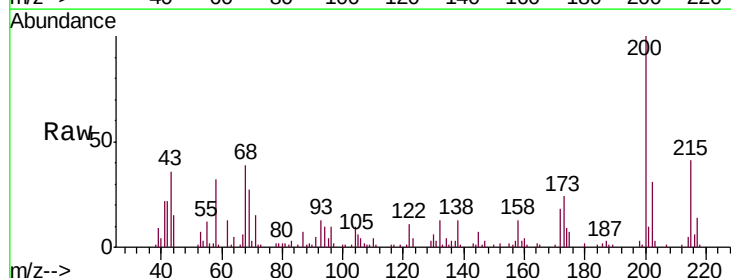
Tgt Ion:200 Resp: 63518

Ion Ratio Lower Upper

200 100

173 24.1 4.8 44.8

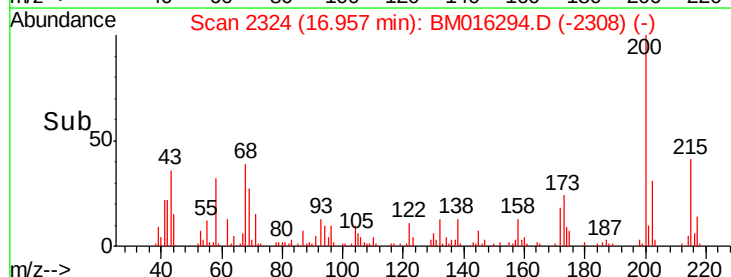
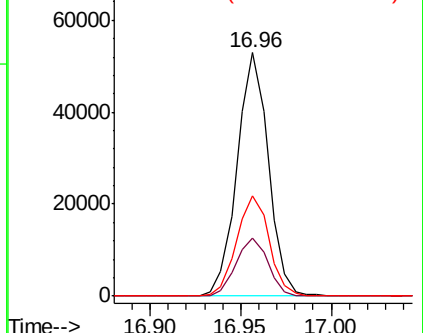
215 41.3 26.9 66.9

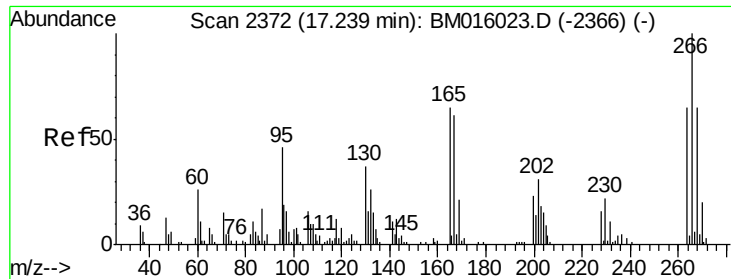


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

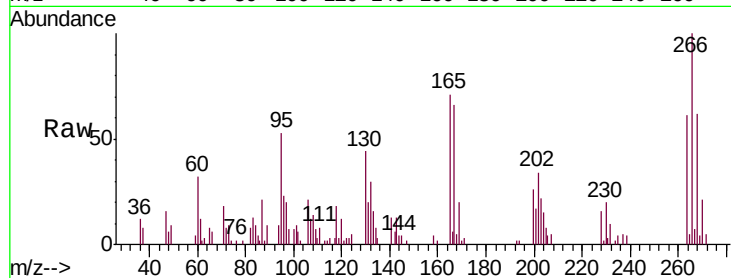




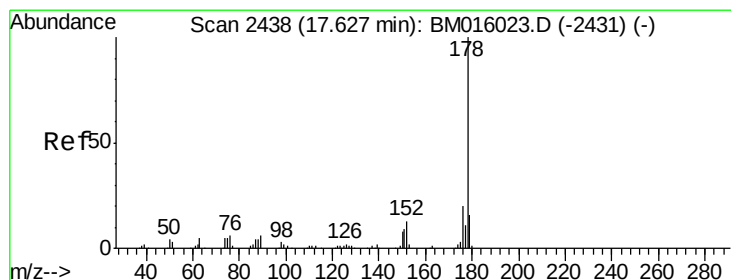
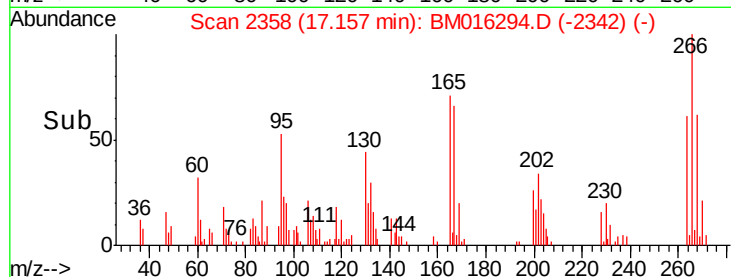
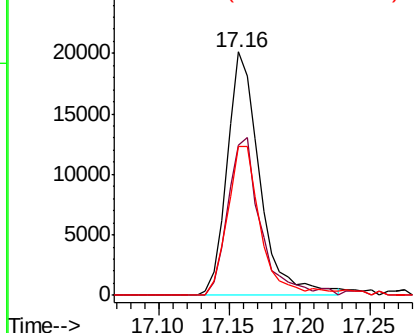
#69
 Pentachlorophenol
 Concen: 32.230 ng
 RT: 17.16 min Scan# 2358
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 266 Resp: 32460
 Ion Ratio Lower Upper
 266 100
 268 61.6 52.0 78.0
 264 61.1 49.0 73.4

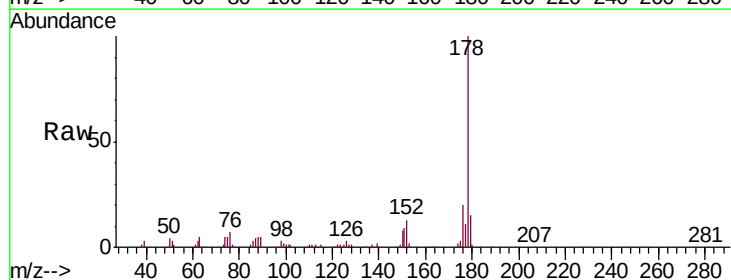


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

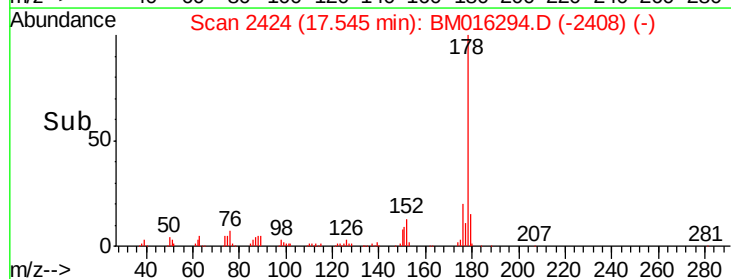
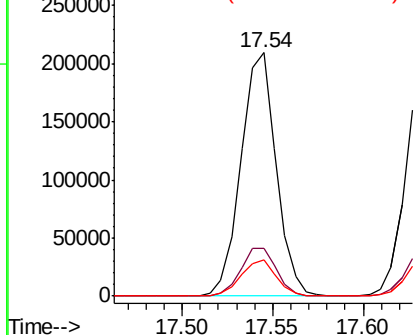


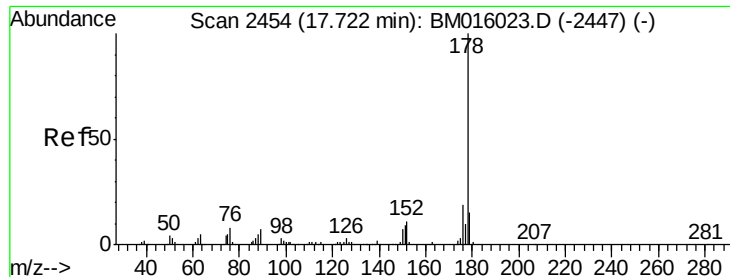
#70
 Phenanthrene
 Concen: 38.772 ng
 RT: 17.54 min Scan# 2424
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion: 178 Resp: 283124
 Ion Ratio Lower Upper
 178 100
 176 19.8 15.2 22.8
 179 14.8 12.1 18.1



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

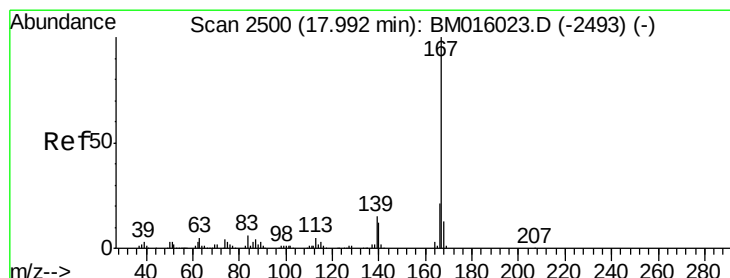
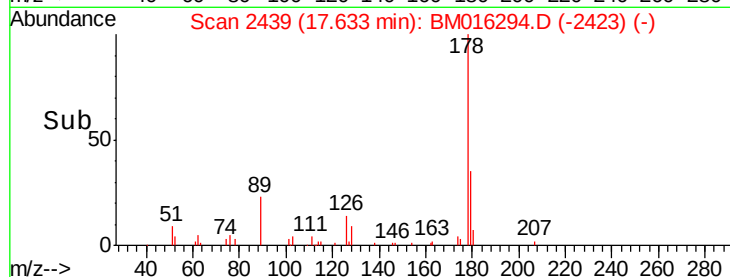
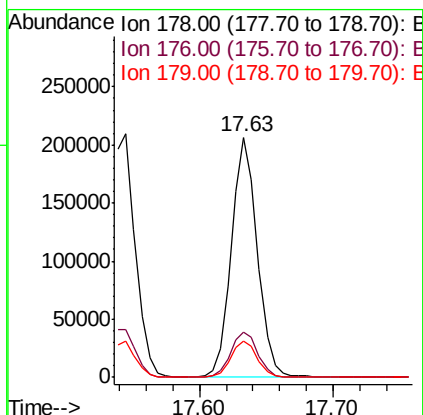
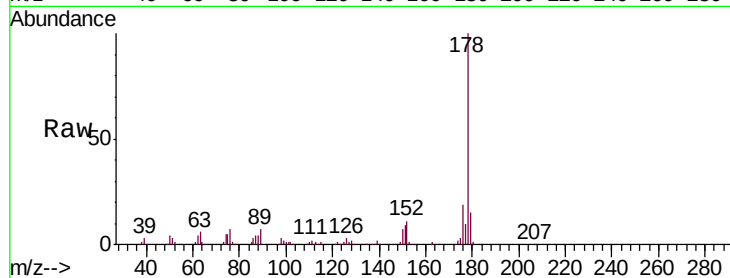




#71
 Anthracene
 Concen: 39.483 ng
 RT: 17.63 min Scan# 2439
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

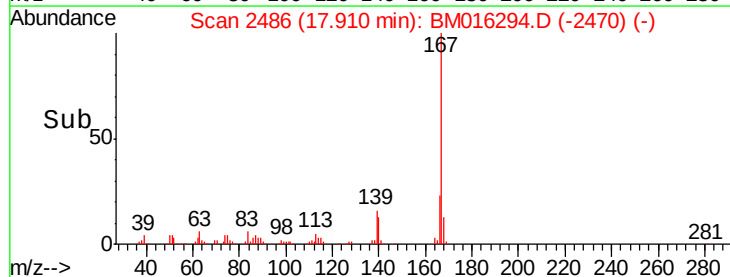
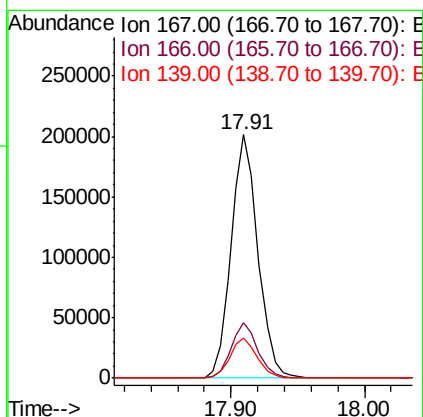
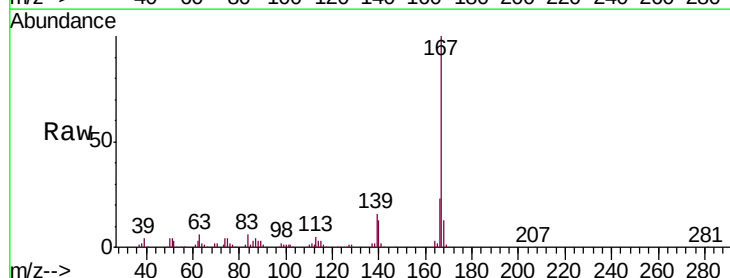
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

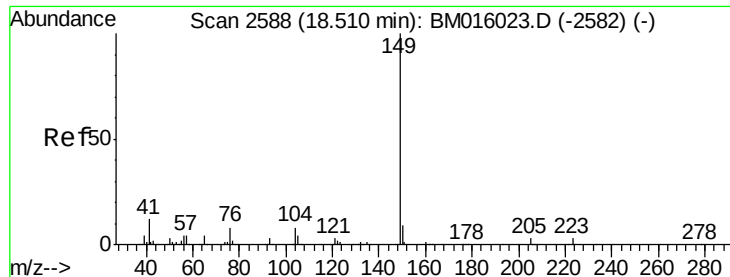
Tgt Ion:178 Resp: 280215
 Ion Ratio Lower Upper
 178 100
 176 19.0 14.6 22.0
 179 15.3 12.6 19.0



#72
 Carbazole
 Concen: 38.464 ng
 RT: 17.91 min Scan# 2486
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion:167 Resp: 282799
 Ion Ratio Lower Upper
 167 100
 166 22.8 17.2 25.8
 139 16.5 10.8 16.2#

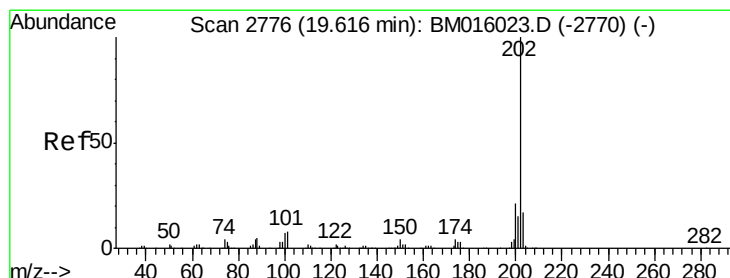
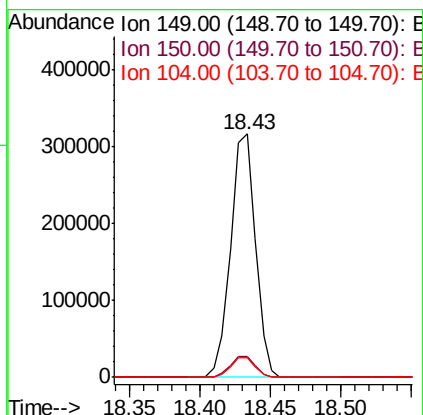
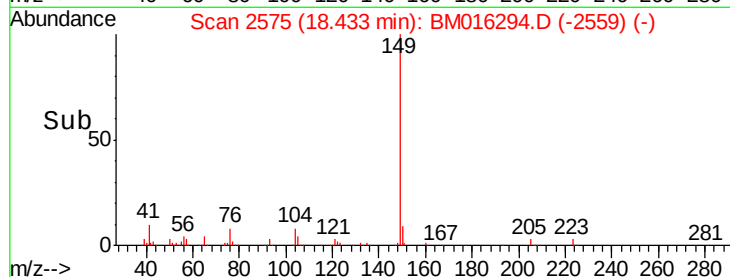
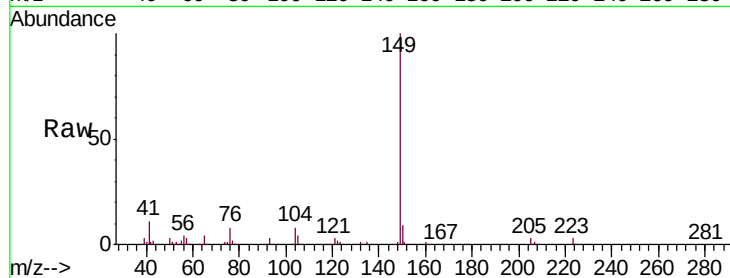




#73
Di-n-butylphthalate
Concen: 42.387 ng
RT: 18.43 min Scan# 2575
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

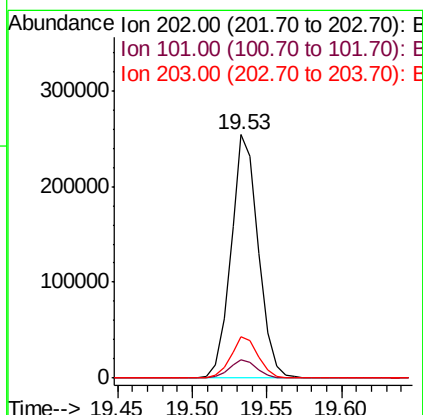
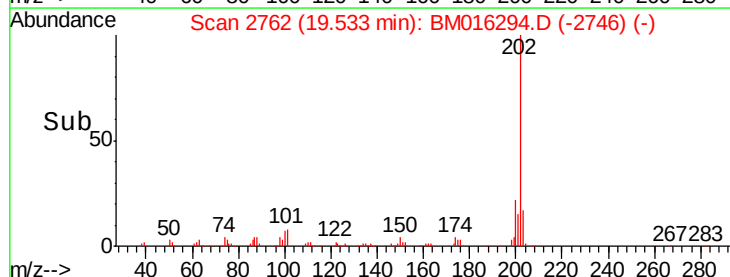
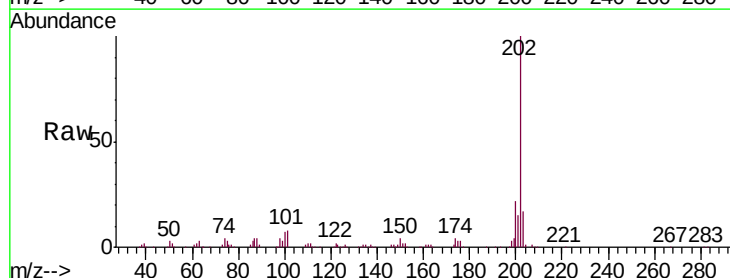
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

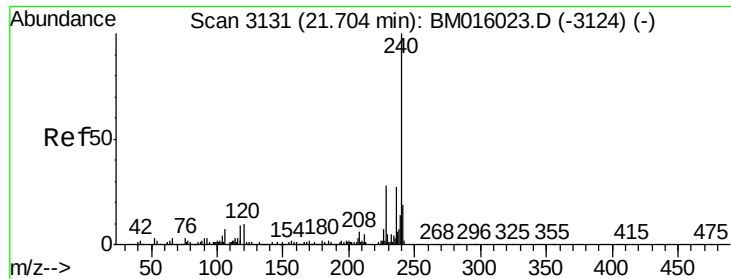
Tgt Ion:149 Resp: 388341
Ion Ratio Lower Upper
149 100
150 8.6 7.5 11.3
104 8.1 3.7 5.5#



#74
Fluoranthene
Concen: 39.747 ng
RT: 19.53 min Scan# 2762
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

Tgt Ion:202 Resp: 323762
Ion Ratio Lower Upper
202 100
101 7.7 0.0 28.7
203 17.0 0.0 37.2

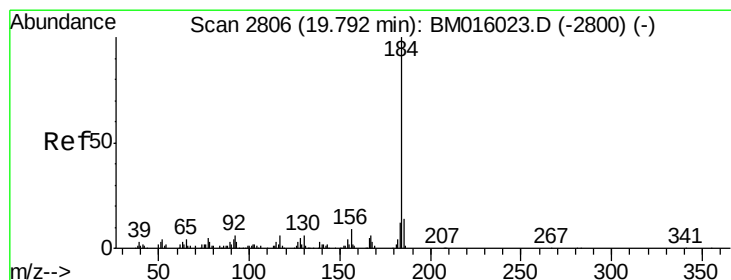
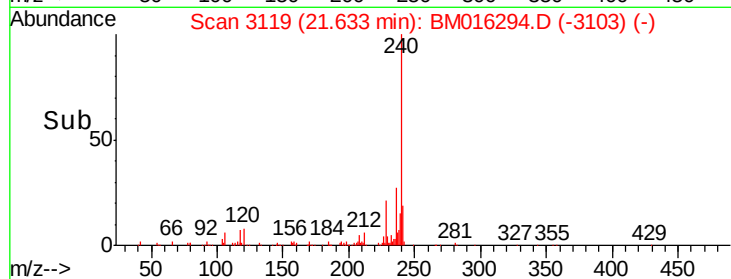
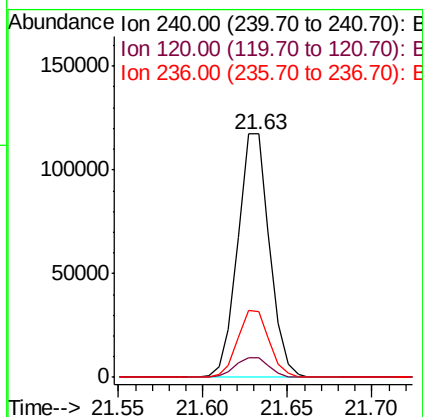
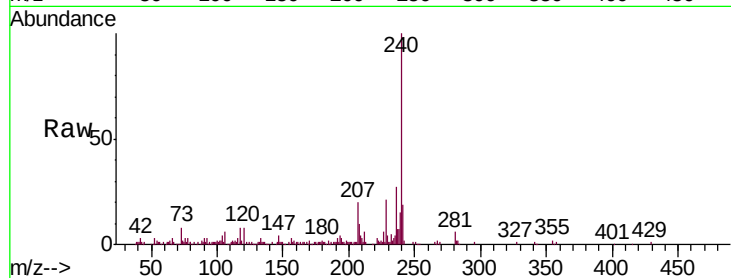




#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.63 min Scan# 3119
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

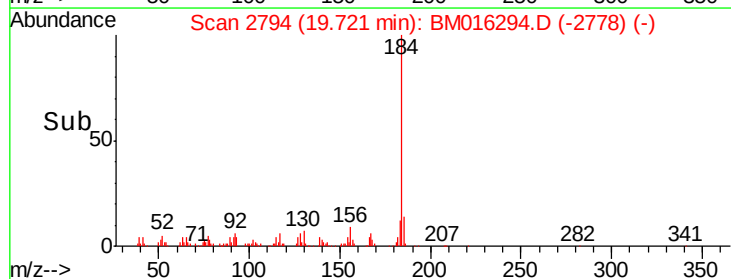
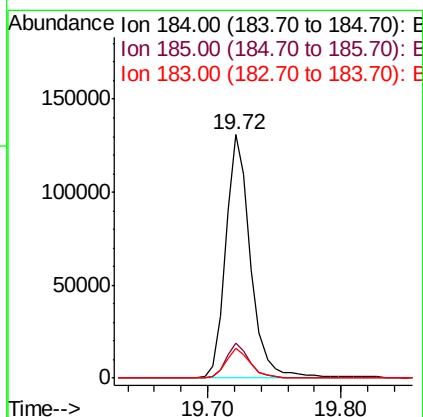
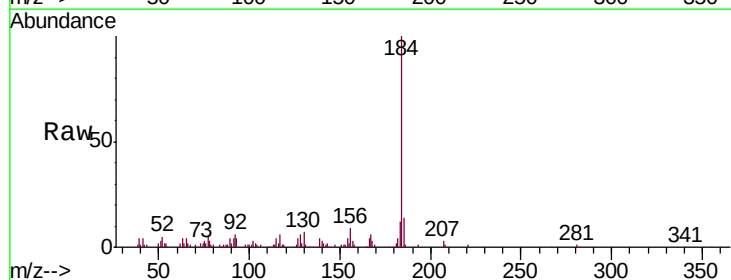
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

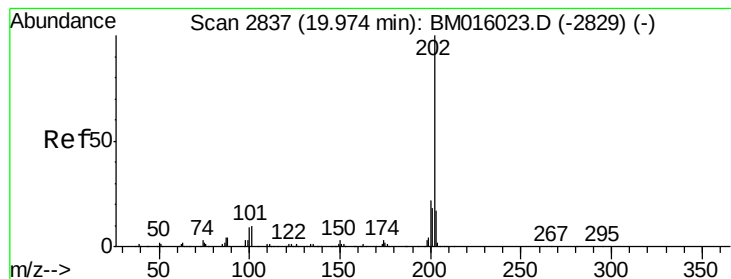
Tgt Ion	Ratio	Lower	Upper
240	100		
120	7.9	8.2	12.2#
236	27.0	20.0	30.0



#76
 Benzidine
 Concen: 39.570 ng
 RT: 19.72 min Scan# 2794
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.3	16.9
183	12.2	8.9	13.3





#77

Pyrene

Concen: 36.757 ng

RT: 19.90 min Scan# 2824

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

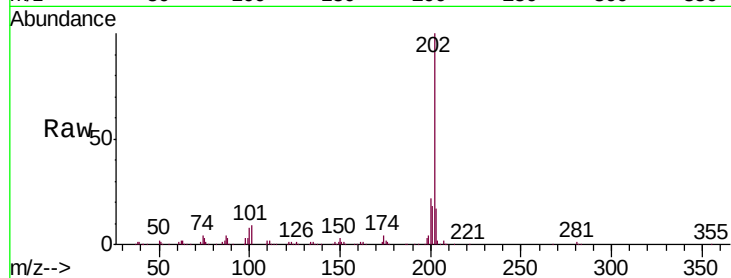
Tgt Ion: 202 Resp: 339303

Ion Ratio Lower Upper

202 100

200 22.1 16.9 25.3

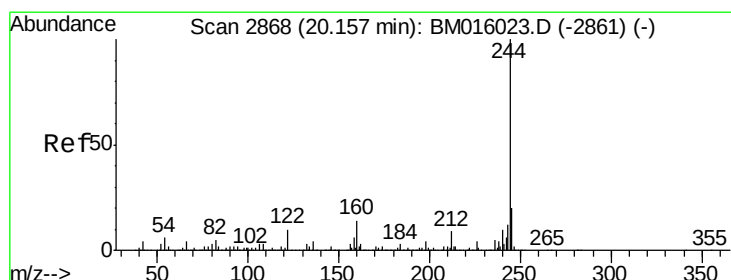
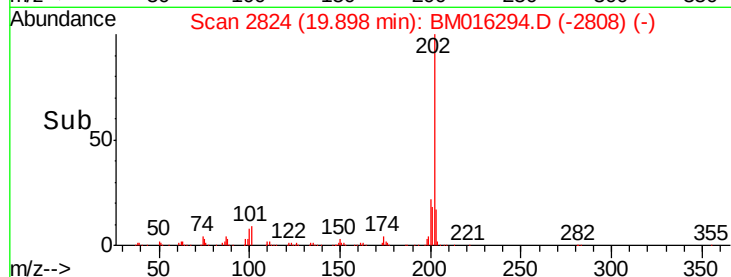
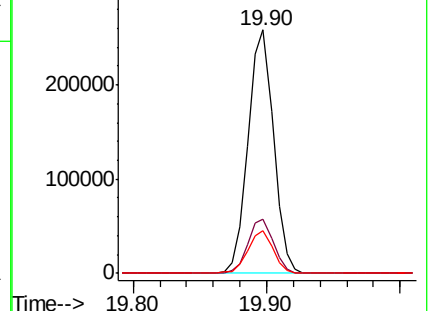
203 17.4 14.1 21.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 36.757 ng

RT: 20.08 min Scan# 2855

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

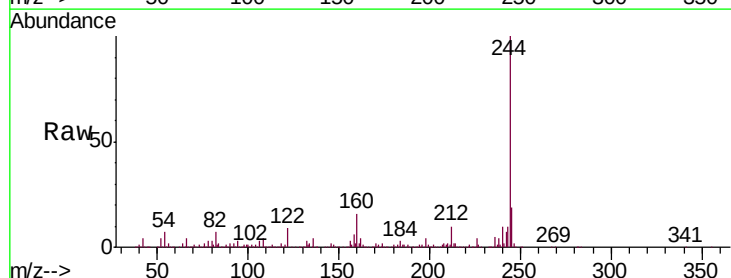
Tgt Ion: 244 Resp: 585655

Ion Ratio Lower Upper

244 100

212 10.1 4.9 7.3#

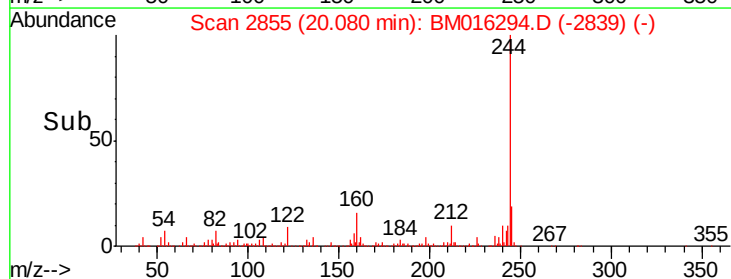
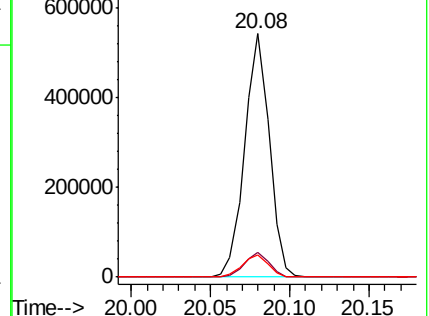
122 9.0 6.2 9.4

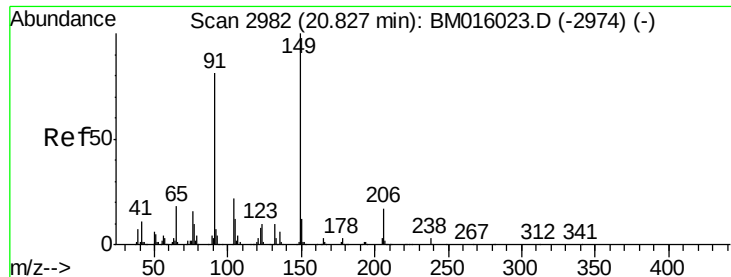


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

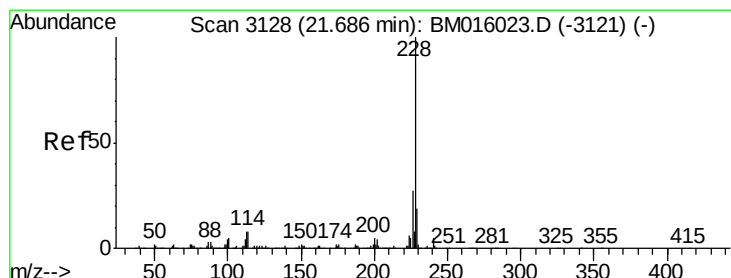
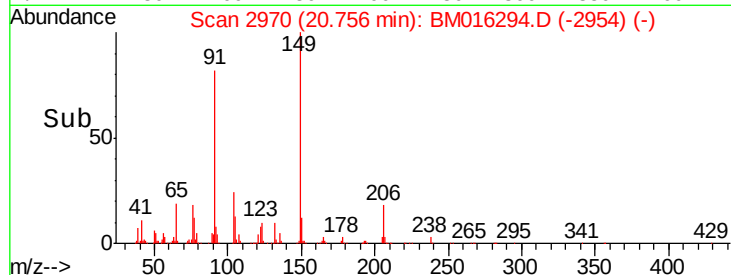
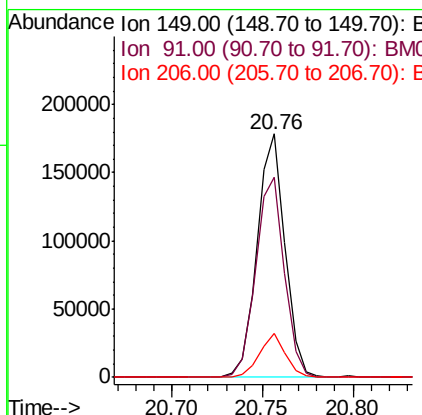
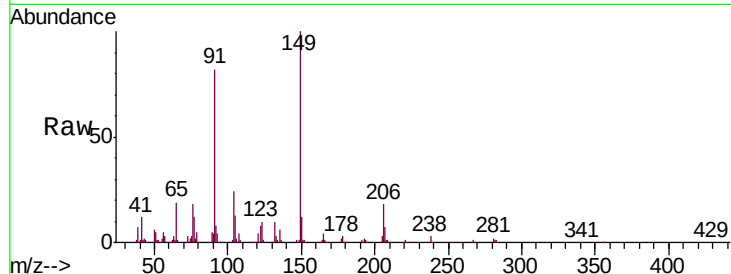




#79
Butylbenzylphthalate
Concen: 40.294 ng
RT: 20.76 min Scan# 2970
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

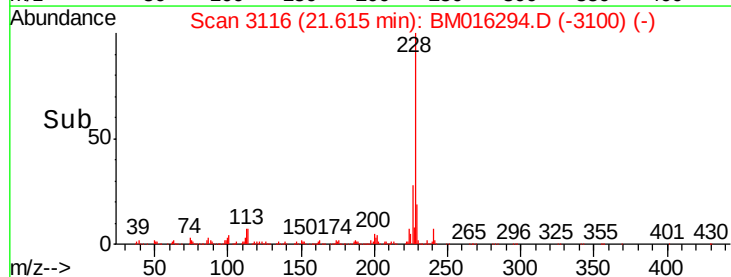
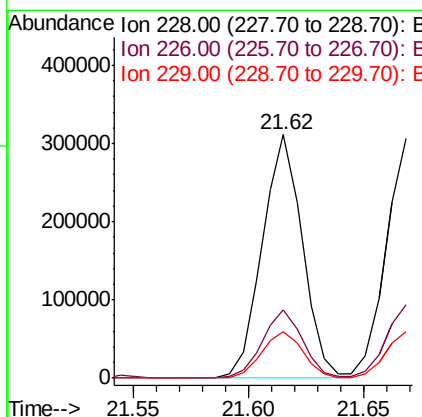
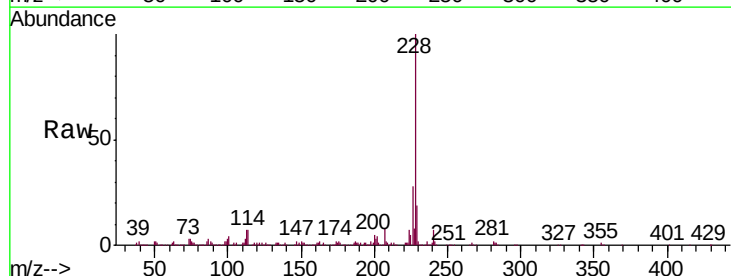
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

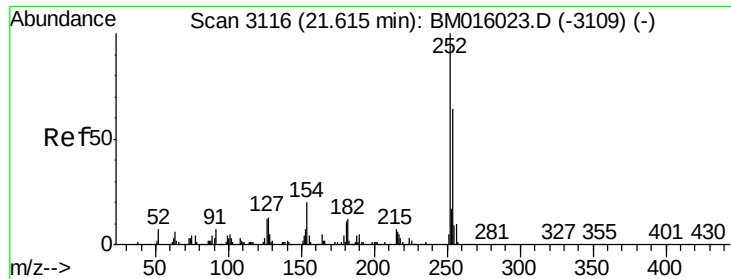
Tgt Ion:149 Resp: 188957
Ion Ratio Lower Upper
149 100
91 82.4 50.1 75.1#
206 17.8 16.2 24.2



#80
Benzo(a)anthracene
Concen: 39.480 ng
RT: 21.62 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BM016294.D
Acq: 09 Aug 2018 23:58

Tgt Ion:228 Resp: 374557
Ion Ratio Lower Upper
228 100
226 27.8 21.7 32.5
229 19.1 16.0 24.0

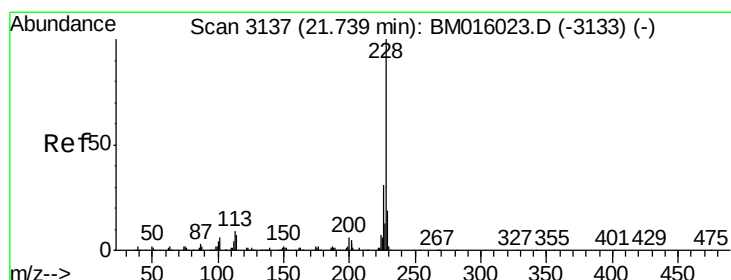
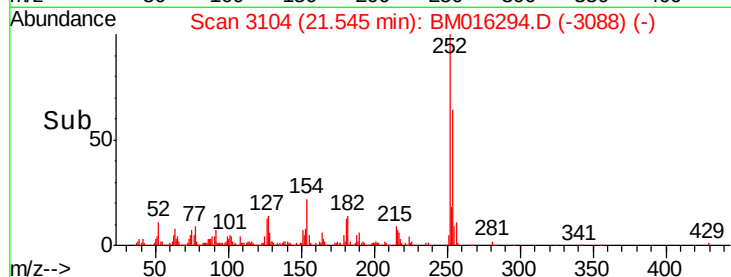
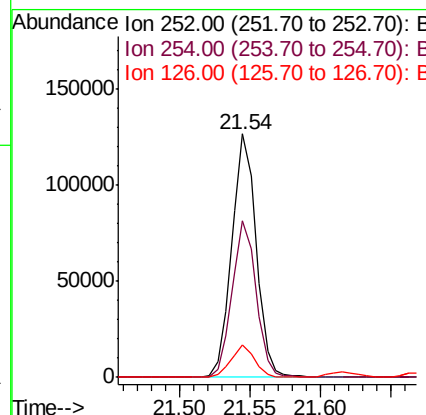
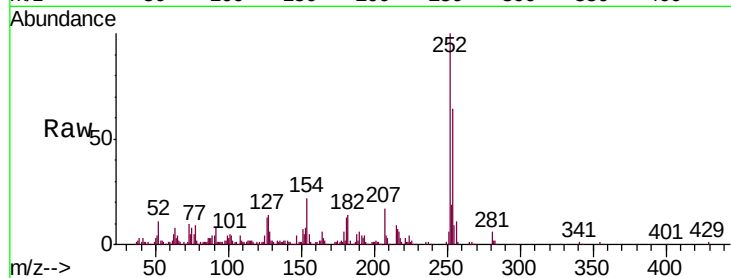




#81
 3,3'-Dichlorobenzidine
 Concen: 39.861 ng
 RT: 21.54 min Scan# 3104
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

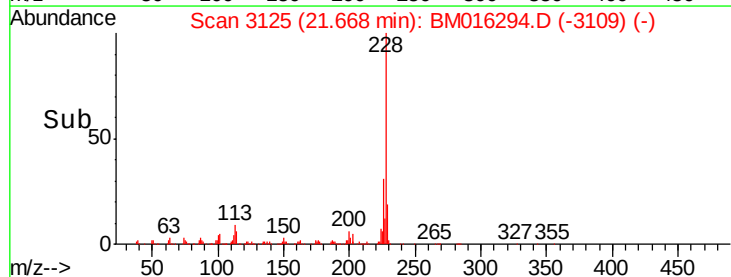
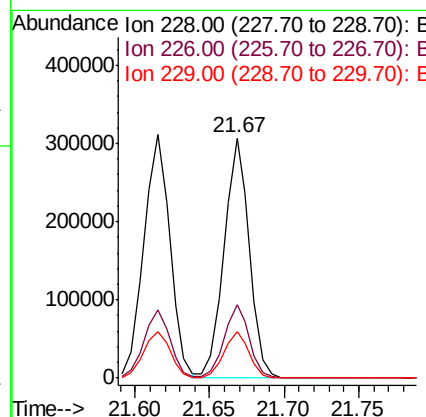
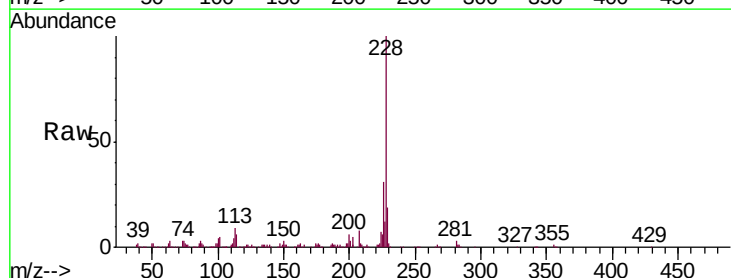
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

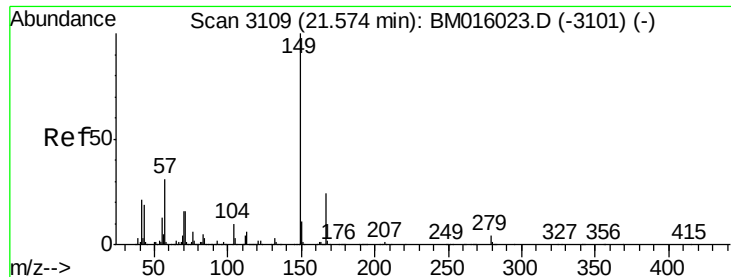
Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.9	77.9
126	13.2	9.8	14.8



#82
 Chrysene
 Concen: 40.119 ng
 RT: 21.67 min Scan# 3125
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.1	36.1
229	19.4	15.5	23.3





#83

Bis(2-ethylhexyl)phthalate

Concen: 40.718 ng

RT: 21.50 min Scan# 3097

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

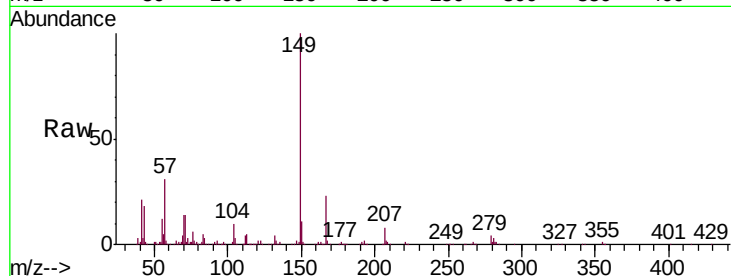
Tgt Ion:149 Resp: 276725

Ion Ratio Lower Upper

149 100

167 23.3 22.4 33.6

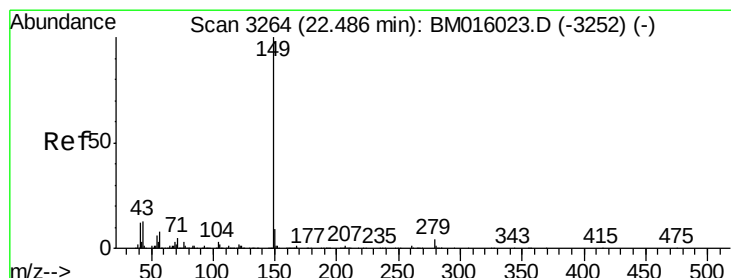
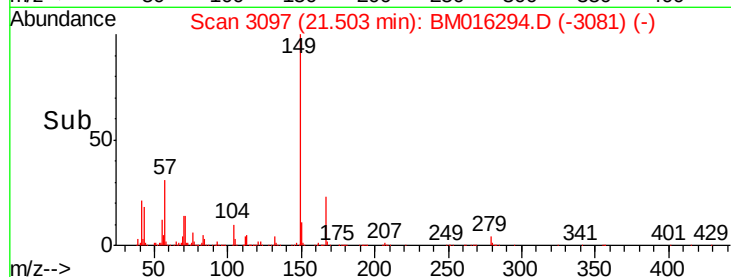
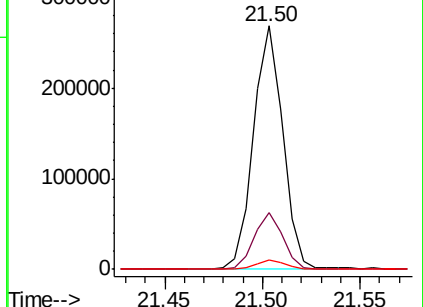
279 3.7 3.4 5.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 41.969 ng

RT: 22.40 min Scan# 3250

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

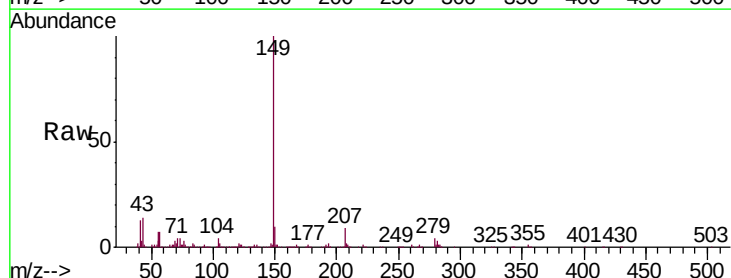
Tgt Ion:149 Resp: 479381

Ion Ratio Lower Upper

149 100

167 1.5 1.2 1.8

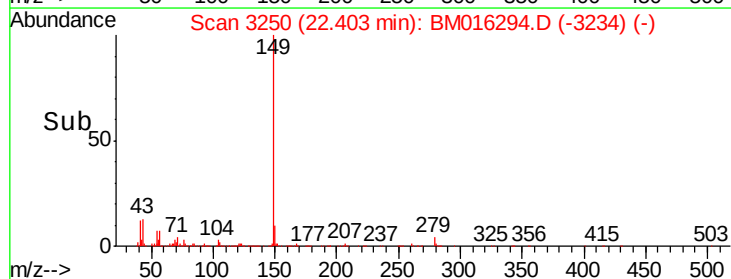
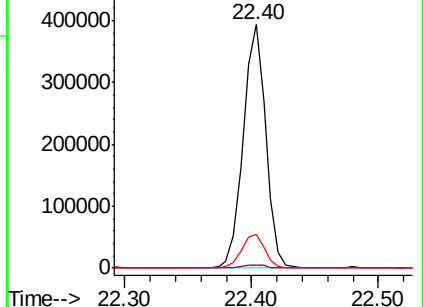
43 13.9 7.3 10.9#

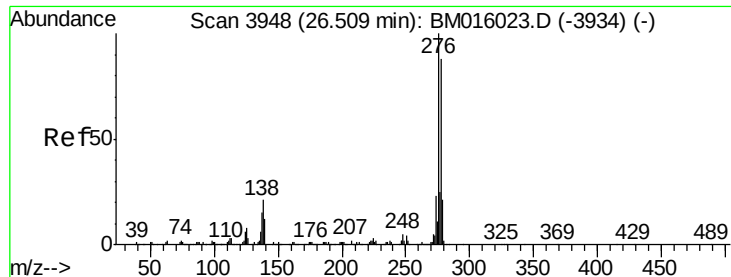


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM

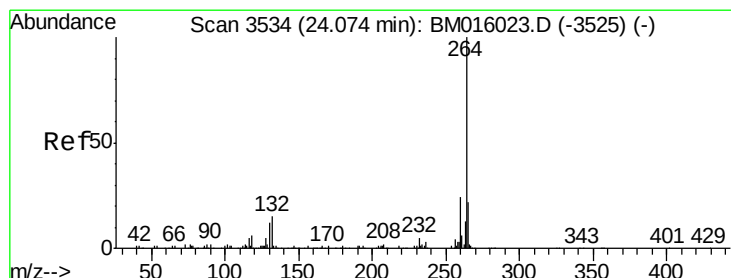
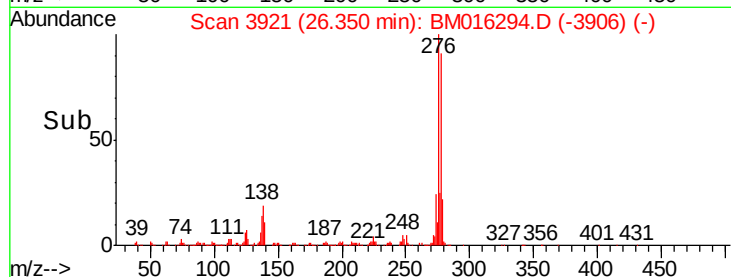
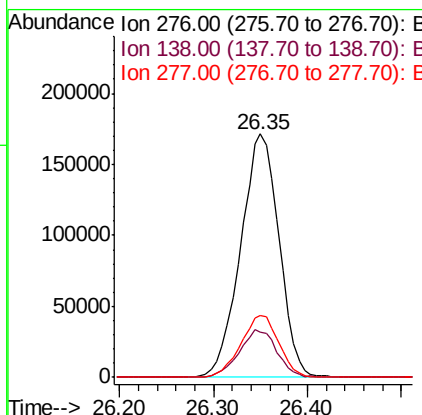
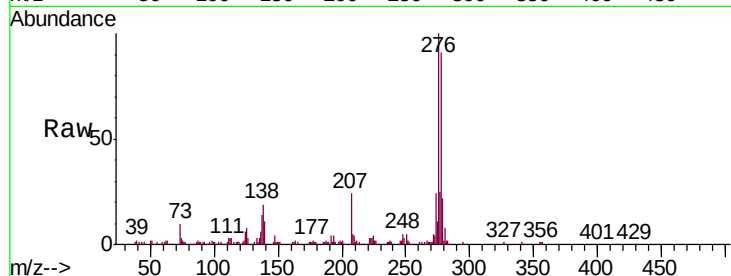




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 44.963 ng
 RT: 26.35 min Scan# 3921
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

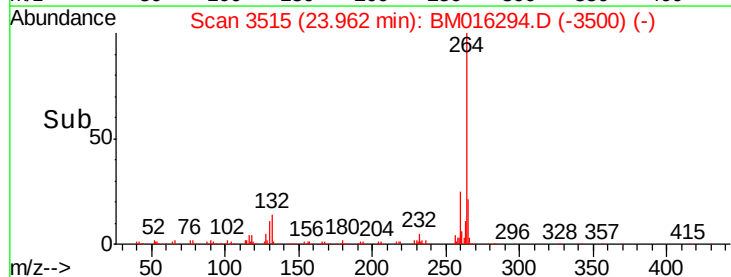
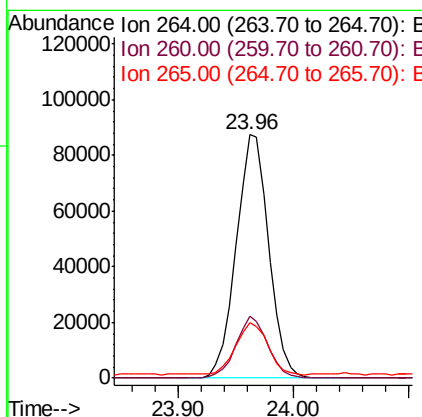
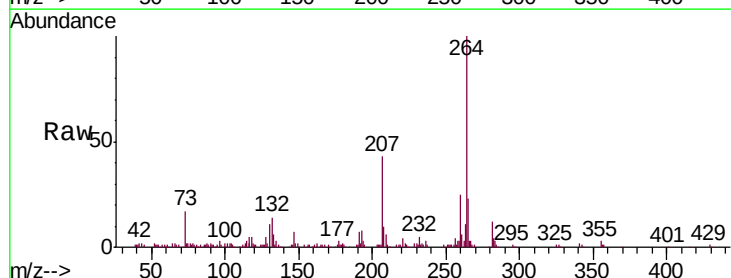
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

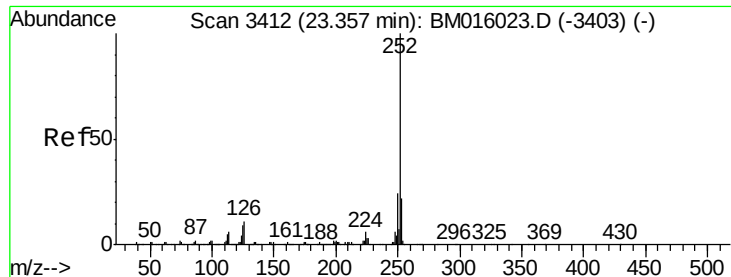
Tgt Ion	Ratio	Lower	Upper
276	100		
138	19.2	12.0	18.0#
277	25.2	20.0	30.0



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.96 min Scan# 3515
 Delta R.T. -0.01 min
 Lab File: BM016294.D
 Acq: 09 Aug 2018 23:58

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.2	18.6	27.8
265	23.0	17.3	25.9





#87

Benzo(b)fluoranthene

Concen: 37.787 ng

RT: 23.26 min Scan# 3396

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

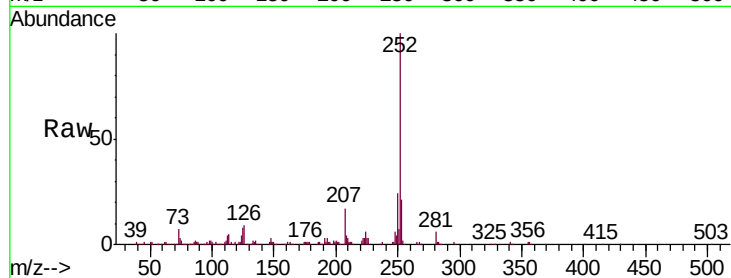
Tgt Ion:252 Resp: 379932

Ion Ratio Lower Upper

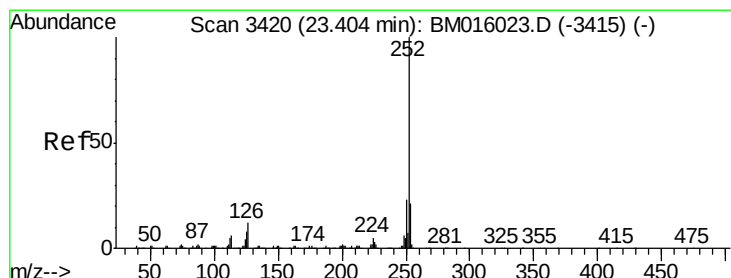
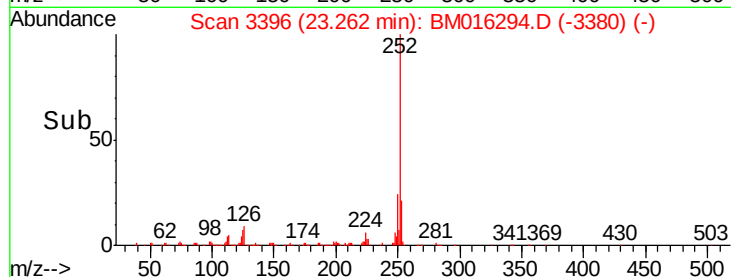
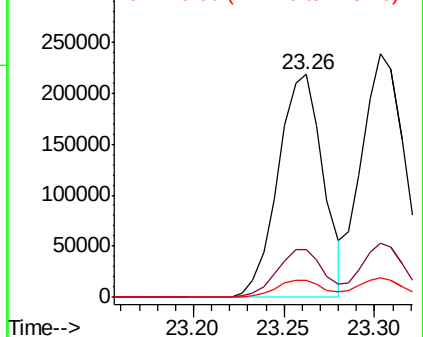
252 100

253 21.2 18.0 27.0

125 7.7 9.9 14.9#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 38.755 ng

RT: 23.30 min Scan# 3403

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

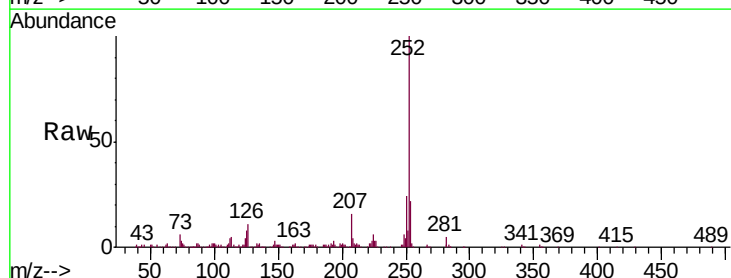
Tgt Ion:252 Resp: 394908

Ion Ratio Lower Upper

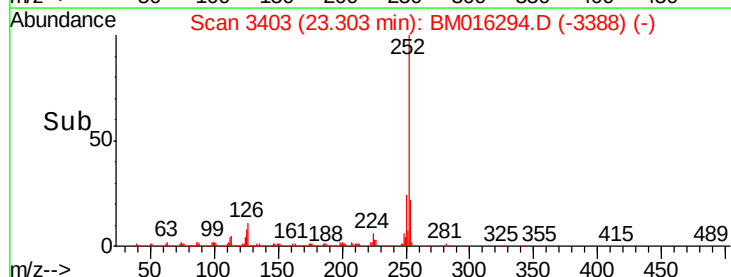
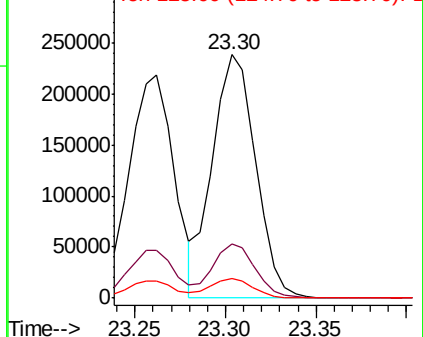
252 100

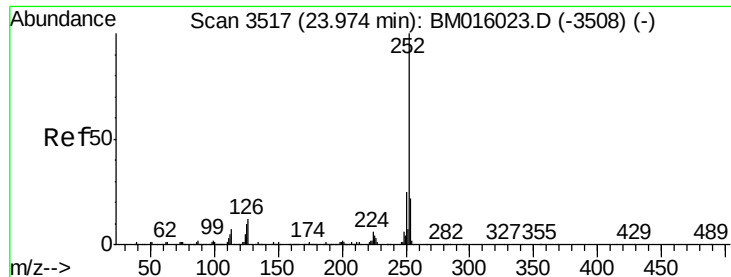
253 22.1 17.2 25.8

125 7.9 8.1 12.1#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 39.260 ng

RT: 23.86 min Scan# 3498

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

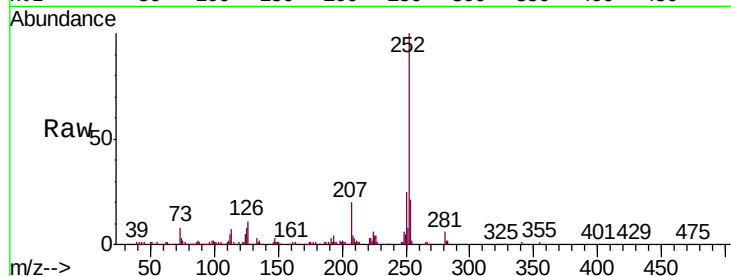
Tgt Ion:252 Resp: 379484

Ion Ratio Lower Upper

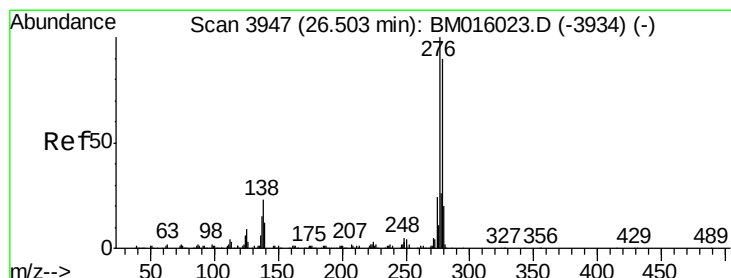
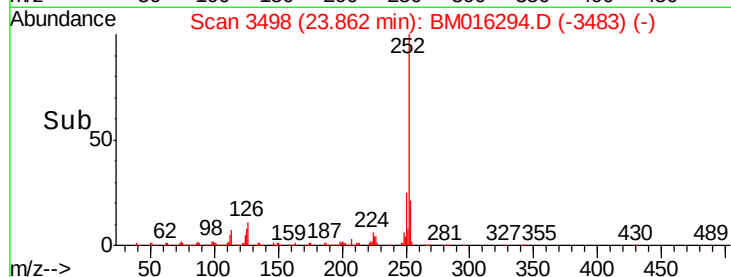
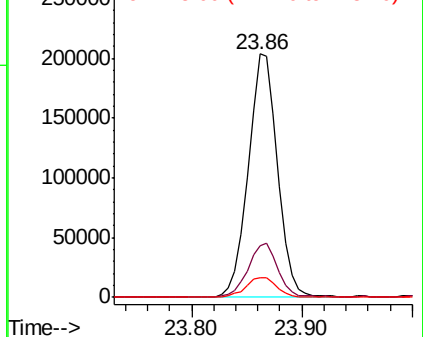
252 100

253 21.3 17.6 26.4

125 8.1 7.4 11.2



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 40.896 ng

RT: 26.35 min Scan# 3921

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

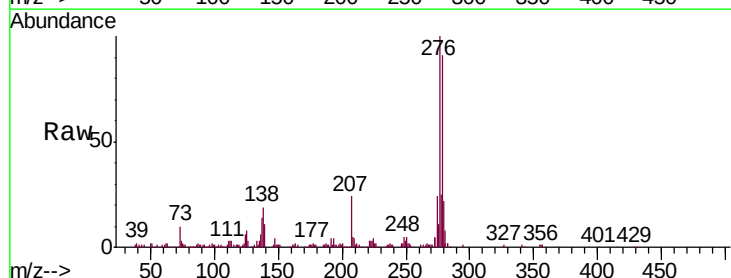
Tgt Ion:278 Resp: 409548

Ion Ratio Lower Upper

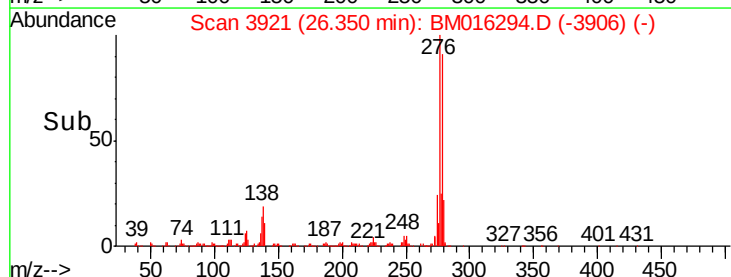
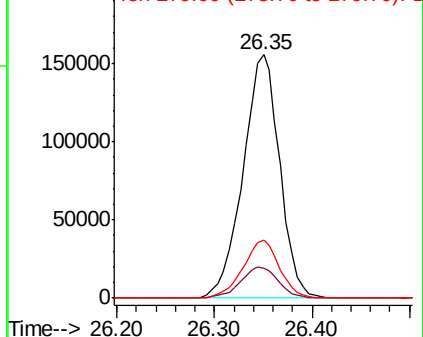
278 100

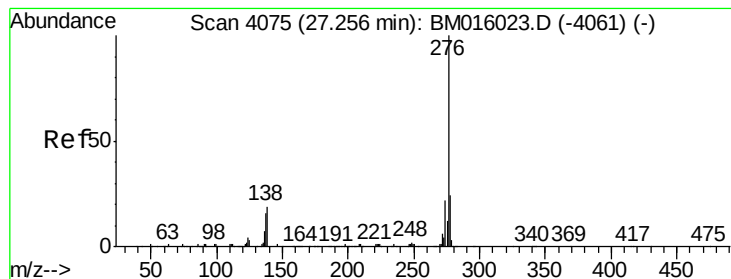
139 12.3 13.4 20.0#

279 24.1 19.0 28.4



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 40.056 ng

RT: 27.09 min Scan# 4046

Delta R.T. -0.01 min

Lab File: BM016294.D

Acq: 09 Aug 2018 23:58

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

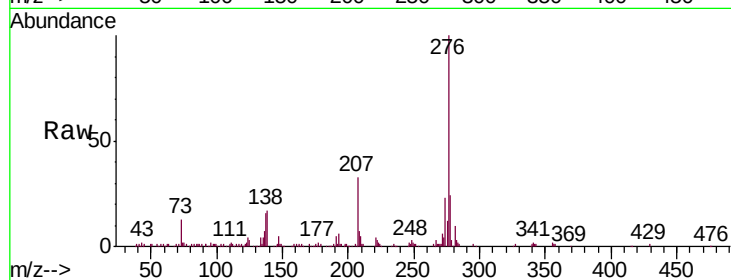
Tgt Ion: 276 Resp: 379399

Ion Ratio Lower Upper

276 100

277 23.9 18.5 27.7

138 17.3 19.0 28.6#

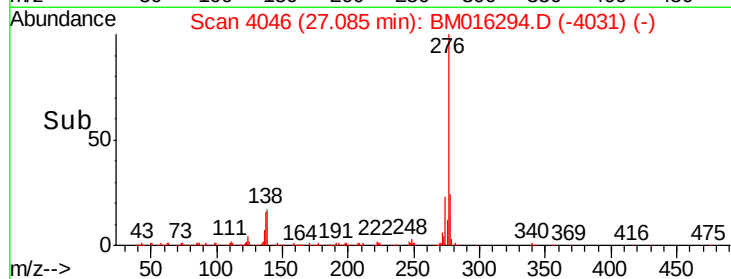
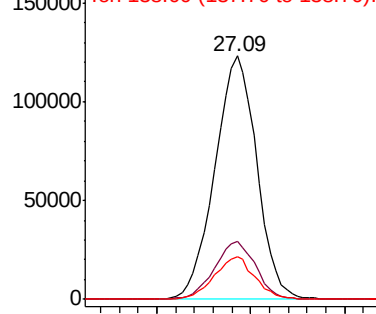


Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E



Time-->