

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070120\
 Data File : BM026645.D
 Acq On : 01 Jul 2020 20:12
 Operator : JU/CG
 Sample : L3153-08RE
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SP1-CRE

Quant Time: Jul 02 00:41:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 01 13:20:43 2020
 Response via : Initial Calibration

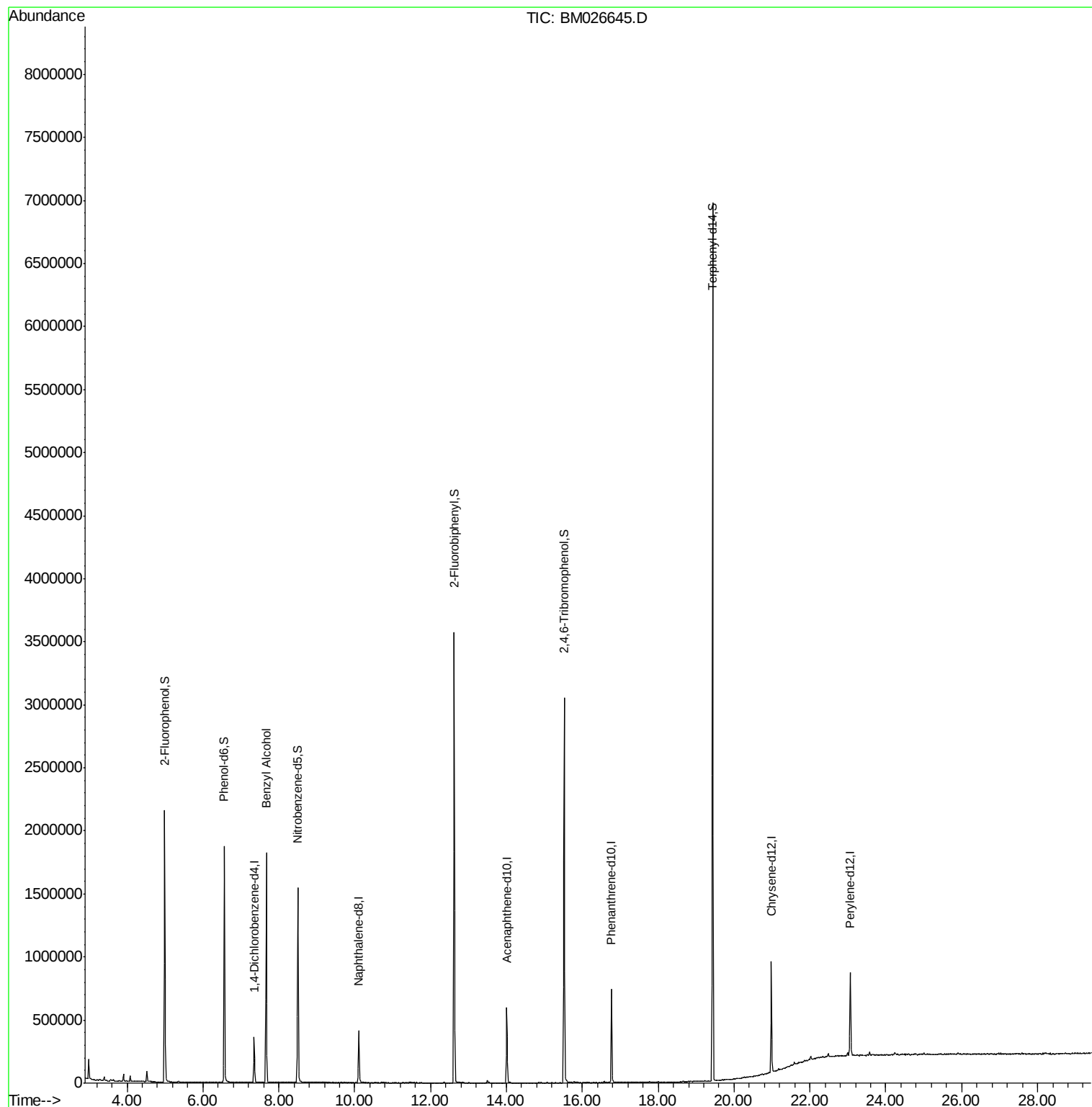
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	79332	20.00	ng	0.00
21) Naphthalene-d8	10.11	136	297304	20.00	ng	0.00
39) Acenaphthene-d10	14.01	164	181925	20.00	ng	0.00
64) Phenanthrene-d10	16.77	188	400501	20.00	ng	0.00
76) Chrysene-d12	20.99	240	401168	20.00	ng	0.00
86) Perylene-d12	23.06	264	406863	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	4.99	112	688044	153.34	ng	0.00
7) Phenol-d6	6.56	99	820944	126.35	ng	0.00
23) Nitrobenzene-d5	8.50	82	799300	132.00	ng	0.00
42) 2,4,6-Tribromophenol	15.52	330	459020	208.29	ng	0.00
45) 2-Fluorobiphenyl	12.62	172	1606189	134.02	ng	0.00
79) Terphenyl-d14	19.43	244	2927747	141.67	ng	0.00
Target Compounds						
15) Benzyl Alcohol	7.66	79	14321	2.596	ng	Qvalue # 49

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070120\
Data File : BM026645.D
Acq On : 01 Jul 2020 20:12
Operator : JU/CG
Sample : L3153-08RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SP1-CRE

Quant Time: Jul 02 00:41:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 01 13:20:43 2020
Response via : Initial Calibration



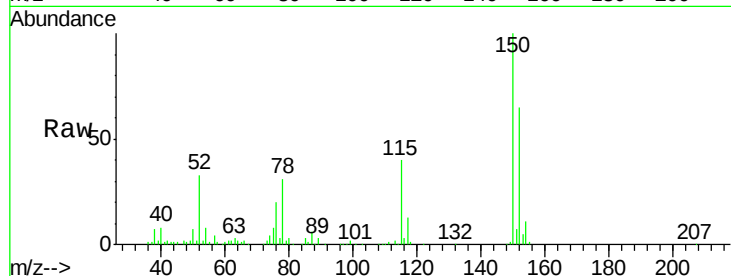


#1

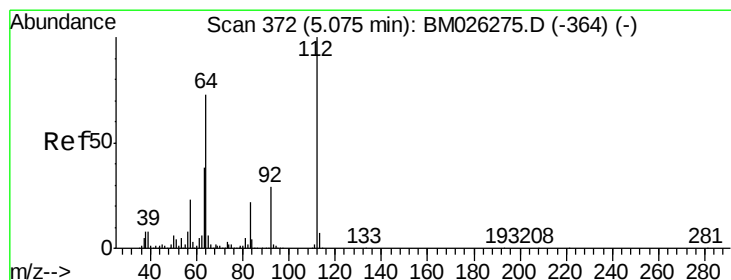
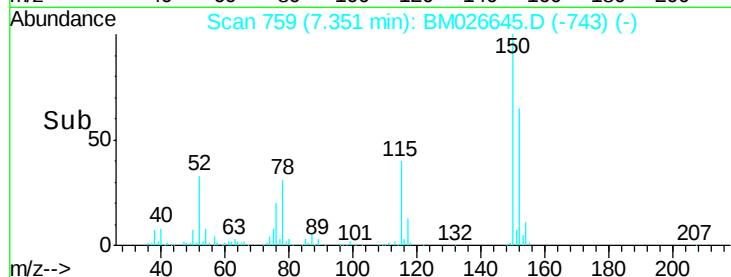
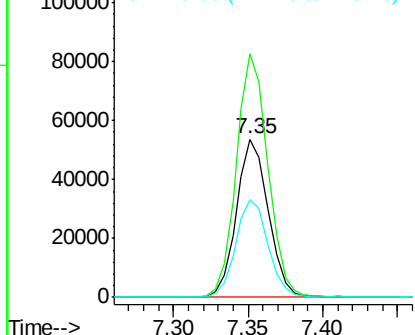
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.35 min Scan# 759
Delta R.T. -0.01 min
Lab File: BM026645.D
Acq: 01 Jul 2020 20:12

Instrument :
BNA_M
ClientSampleId :
SP1-CRE

Tot Ion:152 Resp: 79332
Ion Ratio Lower Upper
152 100
150 154.2 127.8 191.6
115 61.7 51.5 77.3



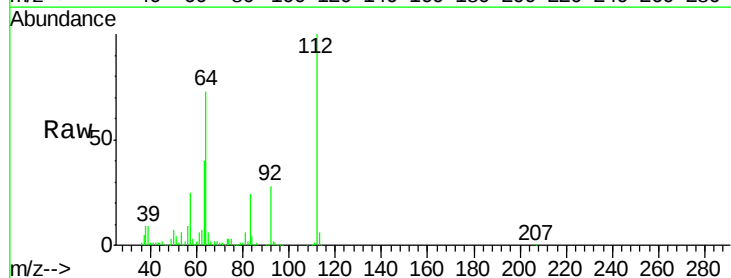
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



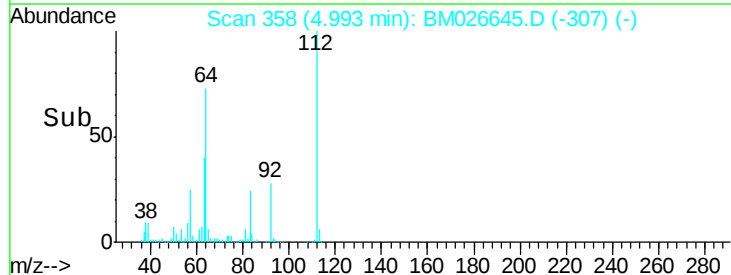
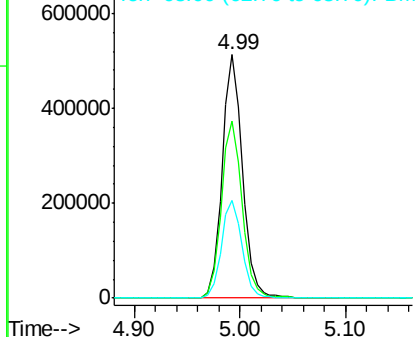
#5

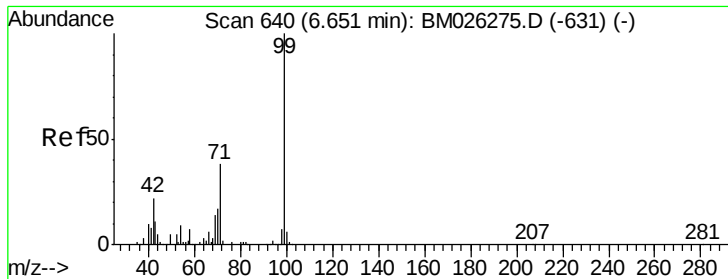
2-Fluorophenol
Concen: 153.341 ng
RT: 4.99 min Scan# 358
Delta R.T. 0.00 min
Lab File: BM026645.D
Acq: 01 Jul 2020 20:12

Tgt Ion:112 Resp: 688044
Ion Ratio Lower Upper
112 100
64 72.8 56.0 84.0
63 40.0 29.0 43.6



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 63.00 (62.70 to 63.70): BM0





#7

Phenol-d6

Concen: 126.349 ng

RT: 6.56 min Scan# 625

Delta R.T. 0.00 min

Lab File: BM026645.D

Acq: 01 Jul 2020 20:12

Instrument :

BNA_M

ClientSampleId :

SP1-CRE

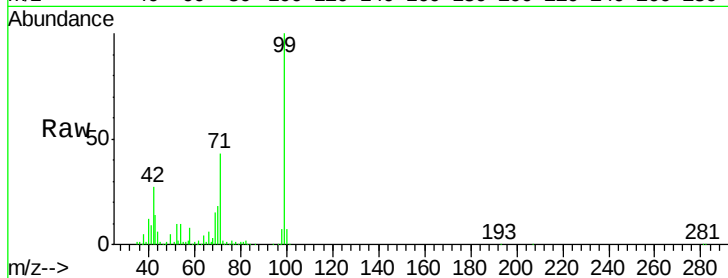
Tot Ion: 99 Resp: 820944

Ion Ratio Lower Upper

99 100

42 26.6 17.8 26.6#

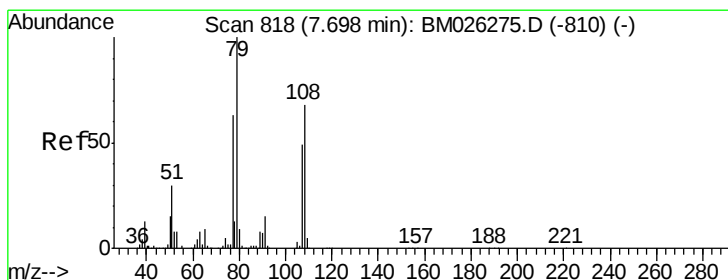
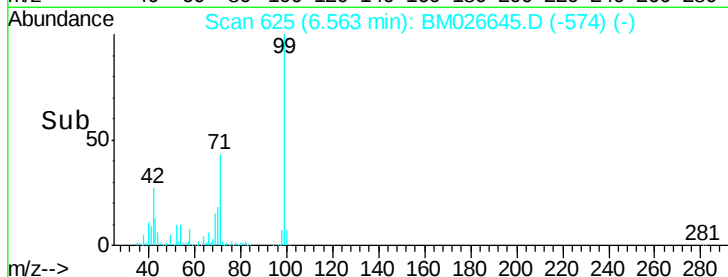
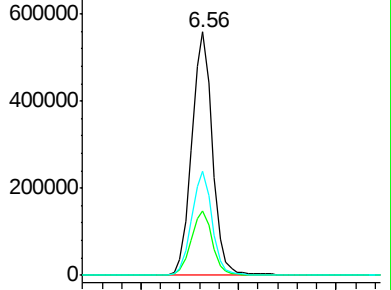
71 42.8 31.0 46.4



Abundance Ion 99.00 (98.70 to 99.70): BM026645.D (-574) (-)

Ion 42.00 (41.70 to 42.70): BM026645.D (-574) (-)

Ion 71.00 (70.70 to 71.70): BM026645.D (-574) (-)



#15

Benzyl Alcohol

Concen: 2.596 ng

RT: 7.66 min Scan# 812

Delta R.T. 0.05 min

Lab File: BM026645.D

Acq: 01 Jul 2020 20:12

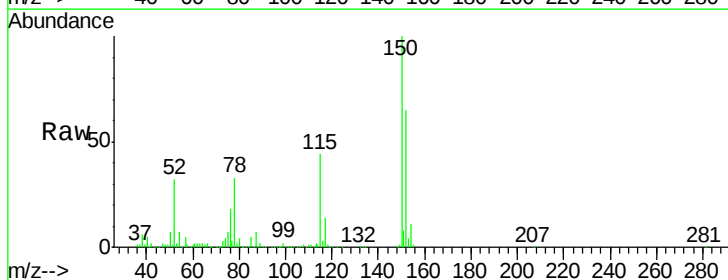
Tgt Ion: 79 Resp: 14321

Ion Ratio Lower Upper

79 100

108 44.8 54.6 82.0#

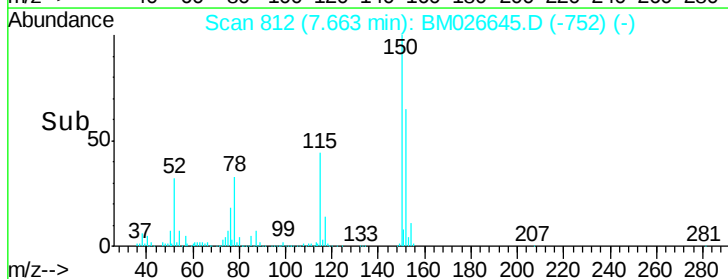
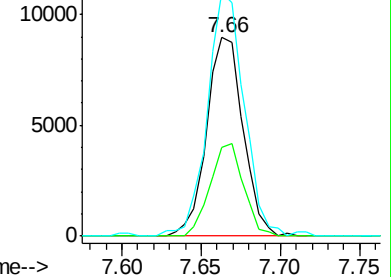
77 122.7 51.0 76.4#

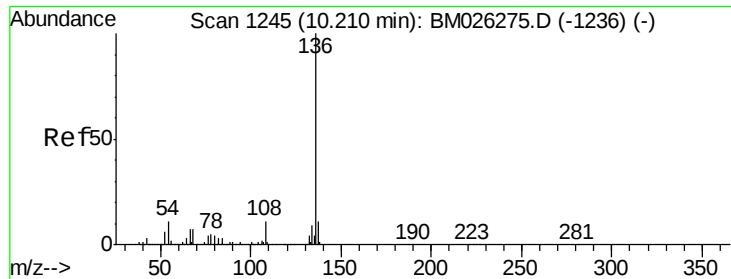


Abundance Ion 79.00 (78.70 to 79.70): BM026645.D (-752) (-)

Ion 108.00 (107.70 to 108.70): BM026645.D (-752) (-)

Ion 77.00 (76.70 to 77.70): BM026645.D (-752) (-)

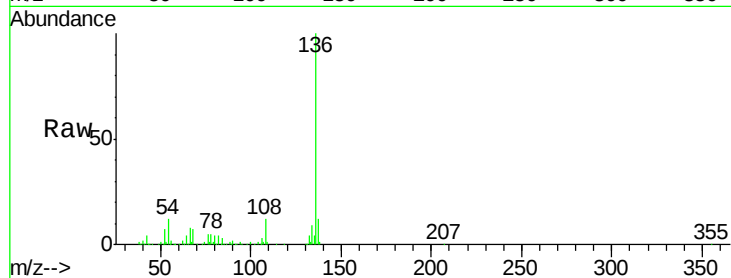




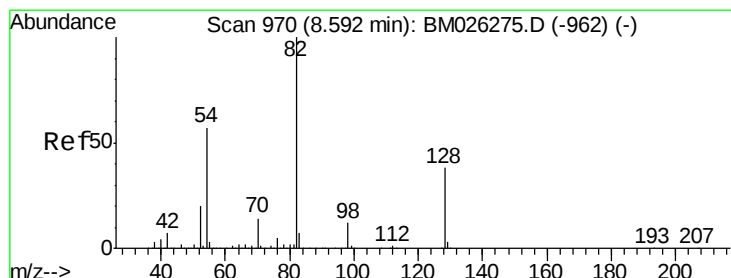
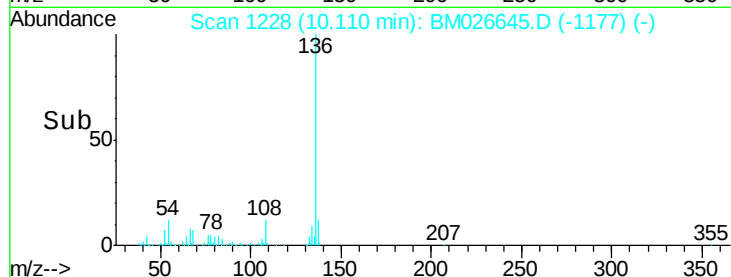
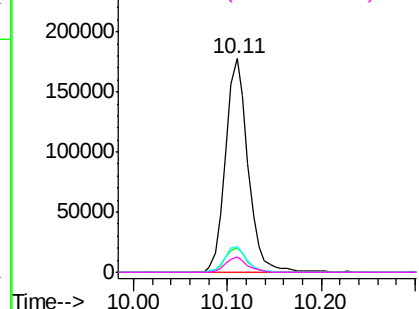
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.11 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BM026645.D
Acq: 01 Jul 2020 20:12

Instrument :
BNA_M
ClientSampleId :
SP1-CRE

Tot Ion:136	Resp:	297304	
Ion Ratio	Lower	Upper	
136 100			
137 11.6	8.5	12.7	
54 12.0	9.0	13.6	
68 7.1	5.6	8.4	

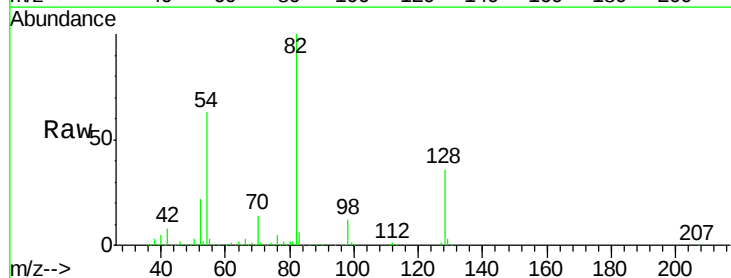


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BM
Ion 68.00 (67.70 to 68.70): BM

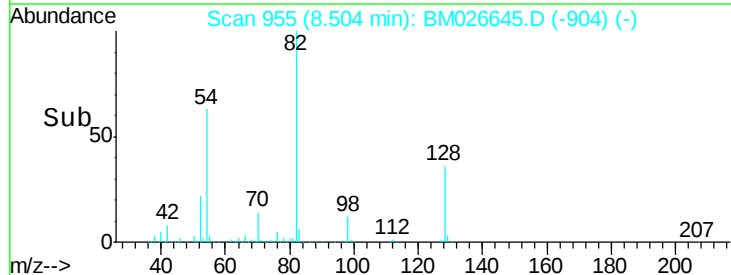
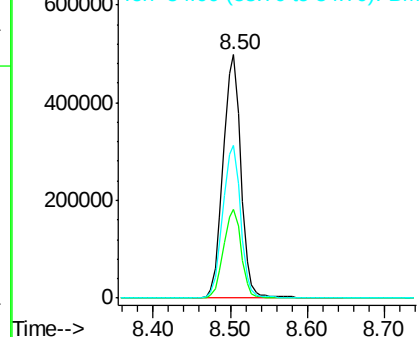


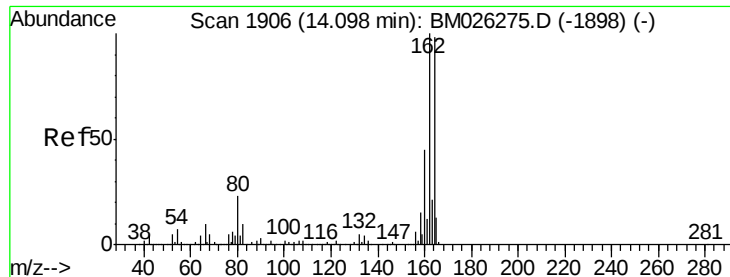
#23
Nitrobenzene-d5
Concen: 132.004 ng
RT: 8.50 min Scan# 955
Delta R.T. 0.00 min
Lab File: BM026645.D
Acq: 01 Jul 2020 20:12

Tgt	Ion: 82	Resp:	799300
Ion	Ratio	Lower	Upper
82	100		
128	36.2	31.0	46.6
54	62.5	45.4	68.2



Abundance Ion 82.00 (81.70 to 82.70): BM
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BM

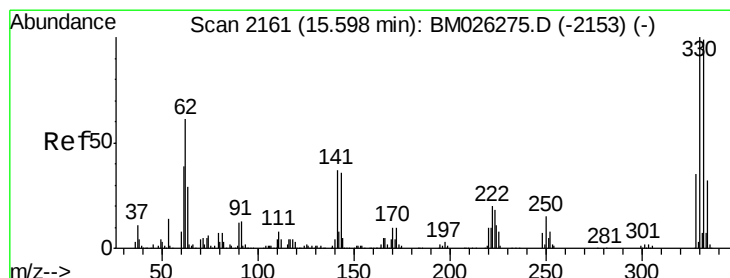
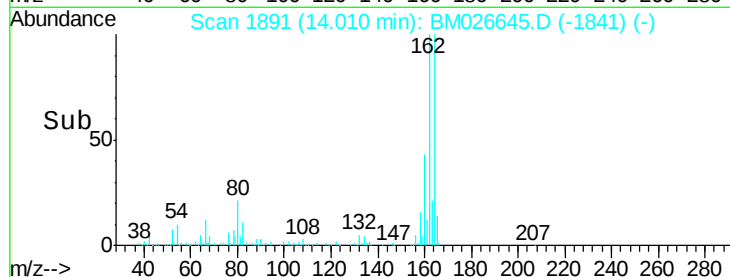
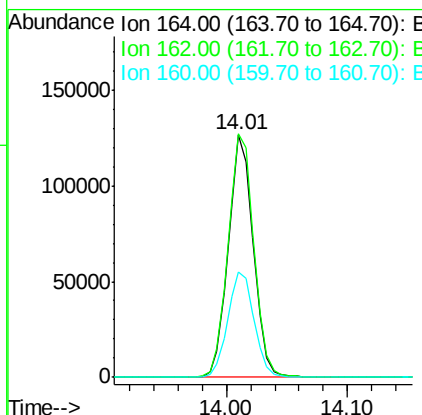
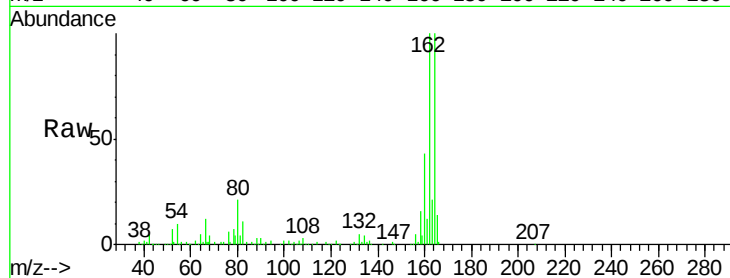




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.01 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BM026645.D
Acq: 01 Jul 2020 20:12

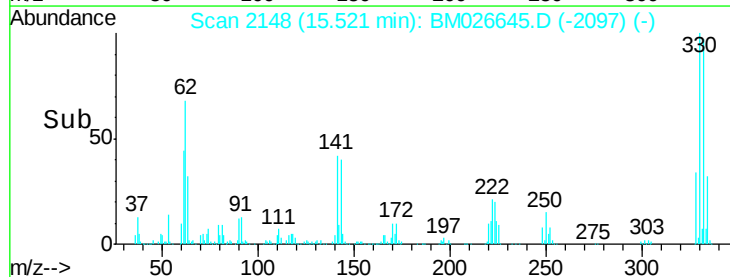
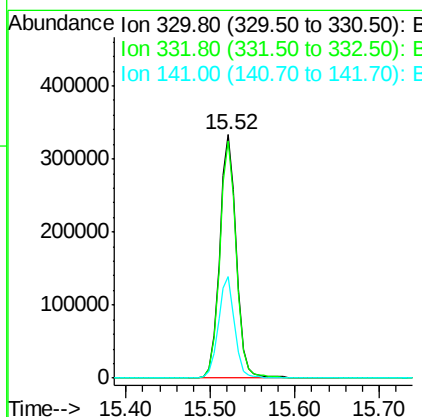
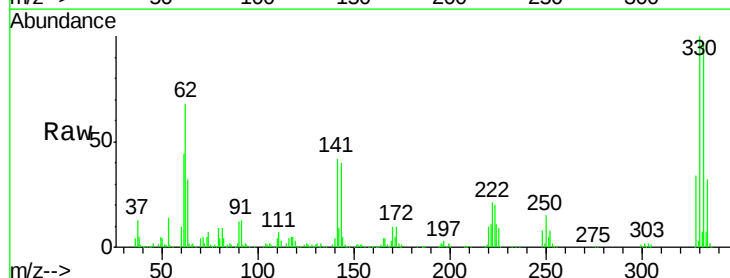
Instrument :
BNA_M
ClientSampleId :
SP1-CRE

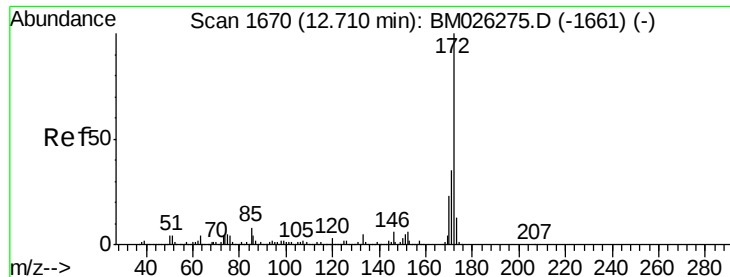
Tot Ion:164 Resp: 181925
Ion Ratio Lower Upper
164 100
162 100.3 77.7 116.5
160 43.2 34.2 51.2



#42
2,4,6-Tribromophenol
Concen: 208.290 ng
RT: 15.52 min Scan# 2148
Delta R.T. 0.00 min
Lab File: BM026645.D
Acq: 01 Jul 2020 20:12

Tgt Ion:330 Resp: 459020
Ion Ratio Lower Upper
330 100
332 96.7 77.7 116.5
141 41.0 29.7 44.5

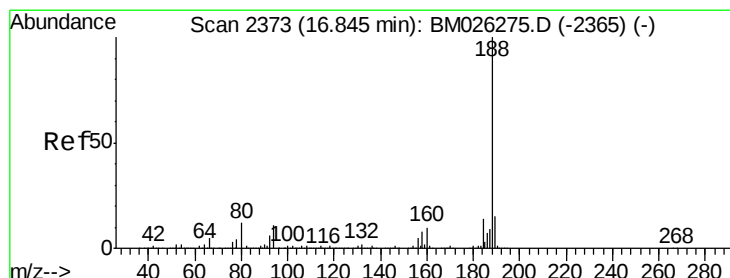
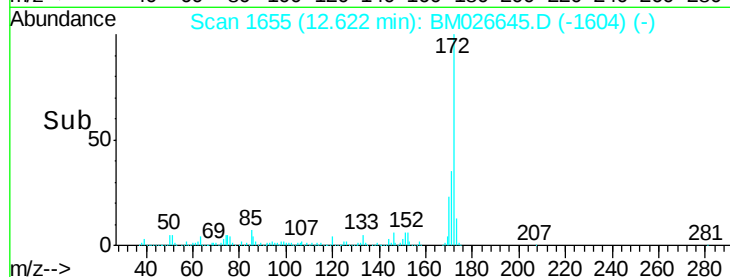
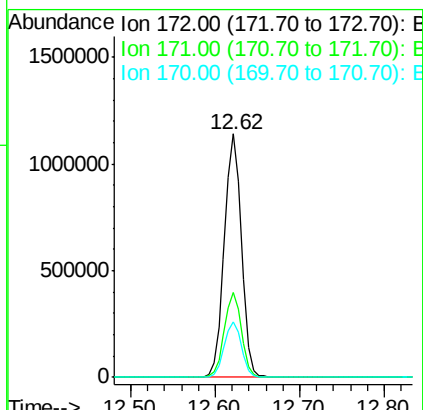
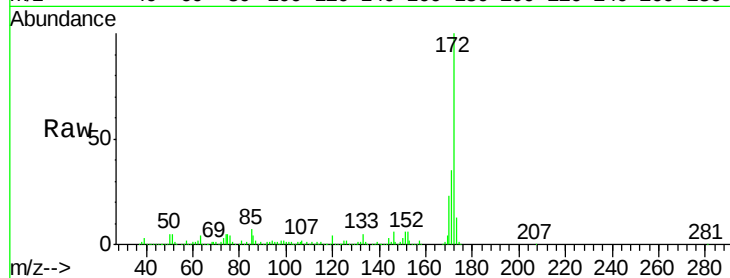




#45
2-Fluorobiphenyl
Concen: 134.019 ng
RT: 12.62 min Scan# 1655
Delta R.T. 0.00 min
Lab File: BM026645.D
Acq: 01 Jul 2020 20:12

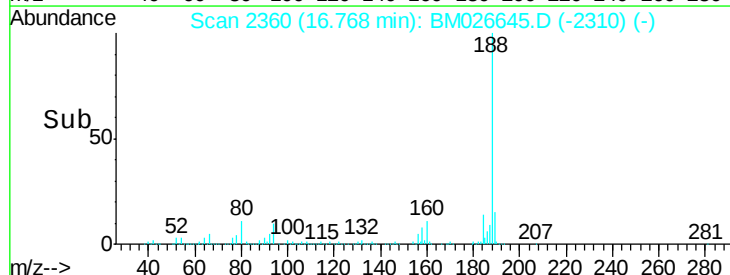
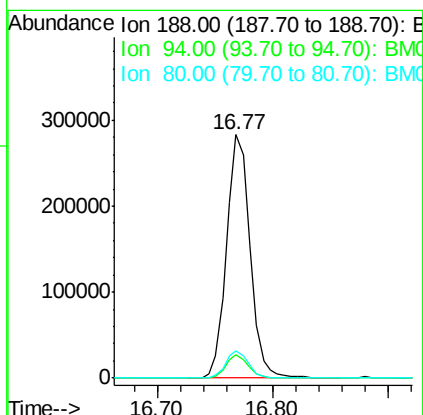
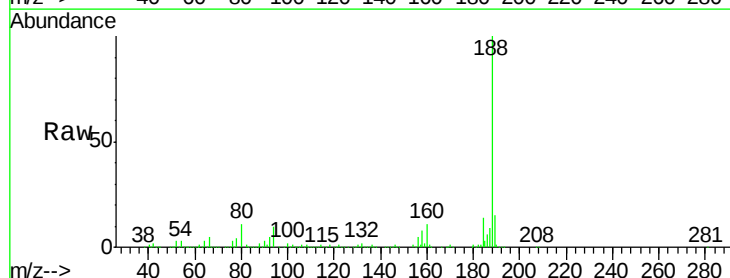
Instrument :
BNA_M
ClientSampleId :
SP1-CRE

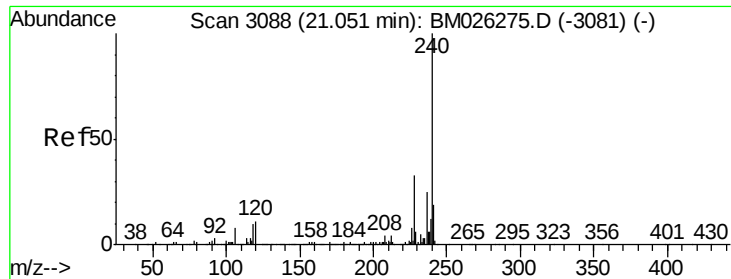
Tot Ion:172 Resp: 1606189
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 22.8 18.2 27.4



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.77 min Scan# 2360
Delta R.T. -0.01 min
Lab File: BM026645.D
Acq: 01 Jul 2020 20:12

Tgt Ion:188 Resp: 400501
Ion Ratio Lower Upper
188 100
94 9.7 7.8 11.6
80 11.1 9.5 14.3

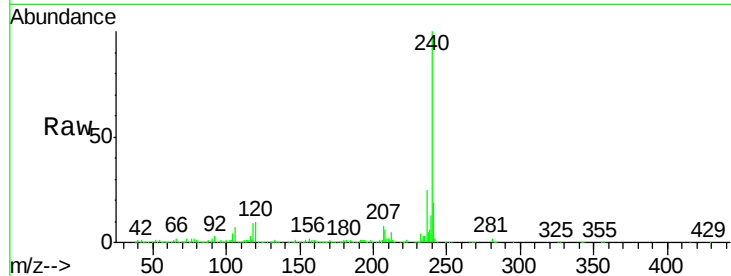




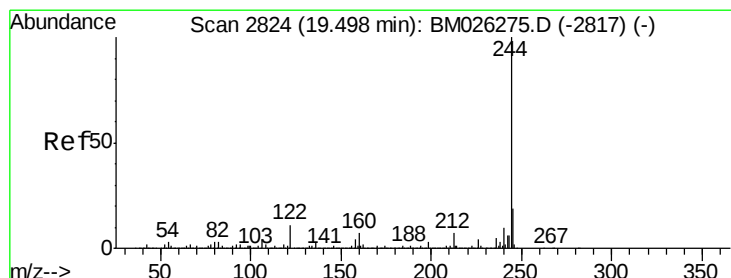
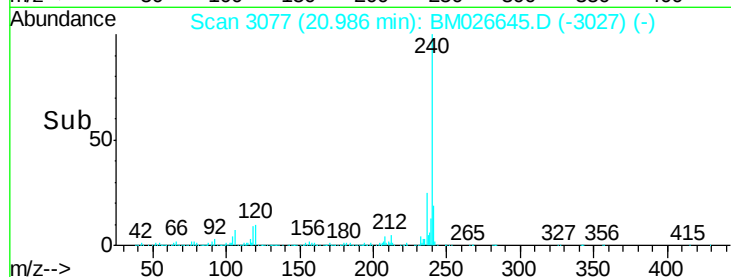
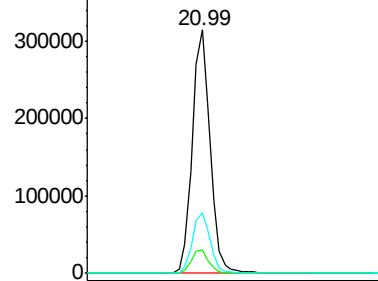
#76
Chrysene-d12
Concen: 20.000 ng
RT: 20.99 min Scan# 3077
Delta R.T. -0.01 min
Lab File: BM026645.D
Acq: 01 Jul 2020 20:12

Instrument :
BNA_M
ClientSampleId :
SP1-CRE

Tot Ion:240 Resp: 401168
Ion Ratio Lower Upper
240 100
120 9.5 9.3 13.9
236 25.1 19.4 29.0

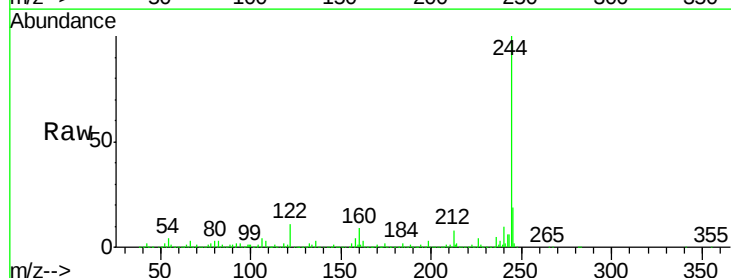


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

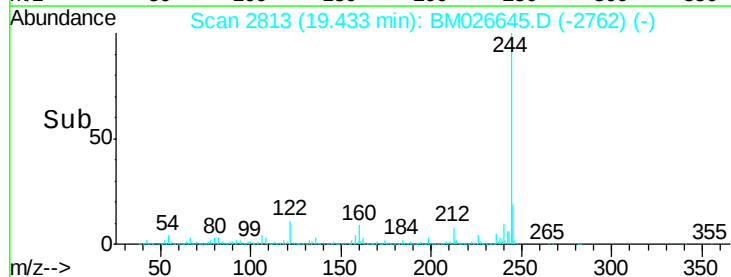
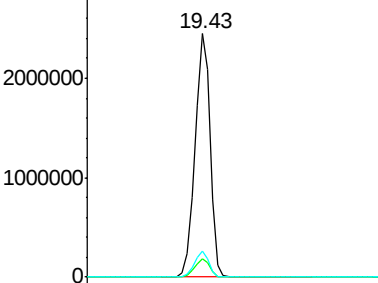


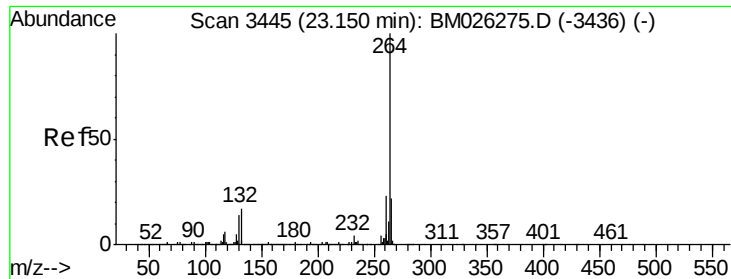
#79
Terphenyl-d14
Concen: 141.668 ng
RT: 19.43 min Scan# 2813
Delta R.T. 0.00 min
Lab File: BM026645.D
Acq: 01 Jul 2020 20:12

Tgt Ion:244 Resp: 2927747
Ion Ratio Lower Upper
244 100
212 7.6 5.9 8.9
122 10.8 8.6 13.0



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



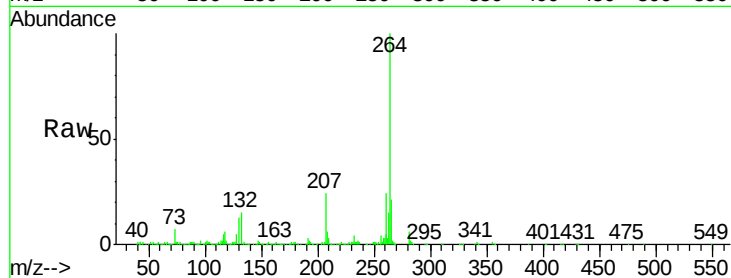


#86
Pervlene-d12
Concen: 20.000 ng
RT: 23.06 min Scan# 3430
Delta R.T. -0.01 min
Lab File: BM026645.D
Acq: 01 Jul 2020 20:12

Instrument :
BNA_M
ClientSampleId :
SP1-CRE

Tot Ion:264 Resp: 406863

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.6	28.0
265	21.5	17.8	26.6



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

