

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033021\
 Data File : BM029270.D
 Acq On : 30 Mar 2021 14:59
 Operator : CG/JU
 Sample : PB135411BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB135411BL

Quant Time: Mar 30 15:32:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 29 11:14:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

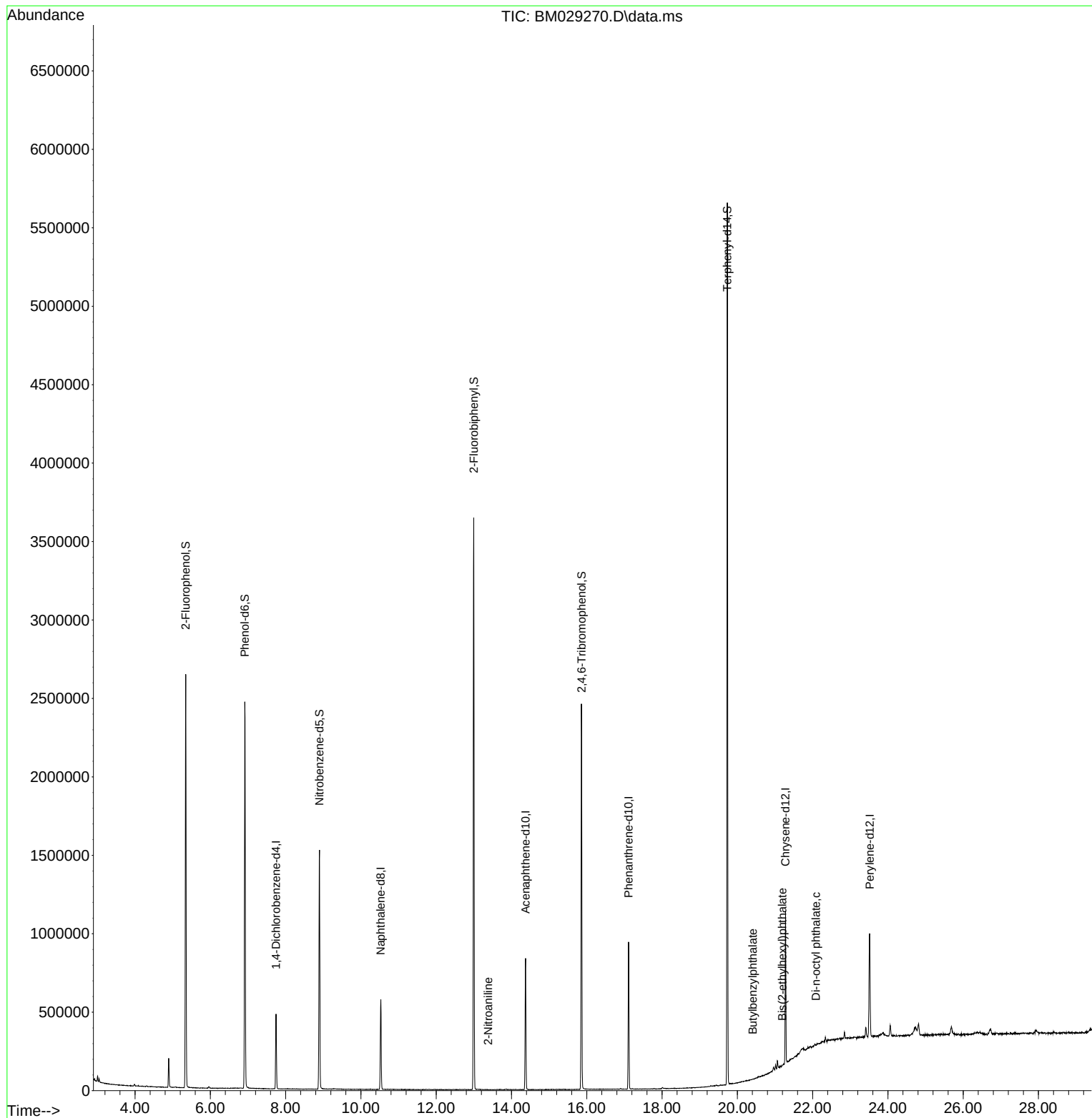
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.746	152	115403	20.00	ng	0.00
21) Naphthalene-d8	10.528	136	444868	20.00	ng	0.00
39) Acenaphthene-d10	14.374	164	264351	20.00	ng	0.00
64) Phenanthrene-d10	17.110	188	507595	20.00	ng	0.00
76) Chrysene-d12	21.280	240	412916	20.00	ng	0.00
86) Perylene-d12	23.515	264	430469	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.346	112	972232	145.22	ng	0.00
7) Phenol-d6	6.916	99	1244536	129.54	ng	0.00
23) Nitrobenzene-d5	8.898	82	867738	94.70	ng	0.00
42) 2,4,6-Tribromophenol	15.863	330	336703	137.54	ng	0.00
45) 2-Fluorobiphenyl	12.998	172	1722738	92.44	ng	0.00
79) Terphenyl-d14	19.733	244	2179868	106.06	ng	0.00
Target Compounds						
						Qvalue
48) 2-Nitroaniline	13.380	65	119	3.30	ng	# 9
80) Butylbenzylphthalate	20.409	149	115	3.59	ng	# 56
84) Bis(2-ethylhexyl)phtha...	21.198	149	760	3.61	ng	# 81
85) Di-n-octyl phthalate	22.092	149	537	4.08	ng	# 1

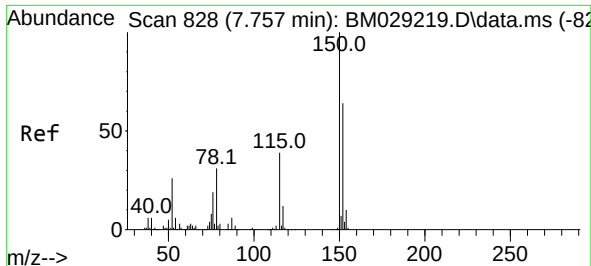
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033021\
Data File : BM029270.D
Acq On : 30 Mar 2021 14:59
Operator : CG/JU
Sample : PB135411BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB135411BL

Quant Time: Mar 30 15:32:36 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 29 11:14:33 2021
Response via : Initial Calibration

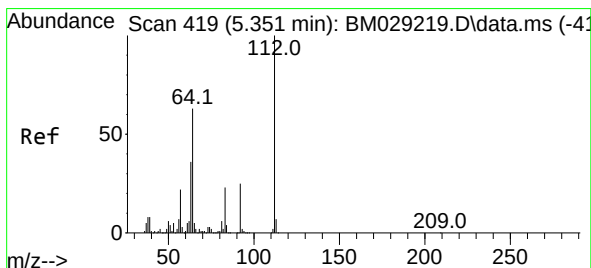
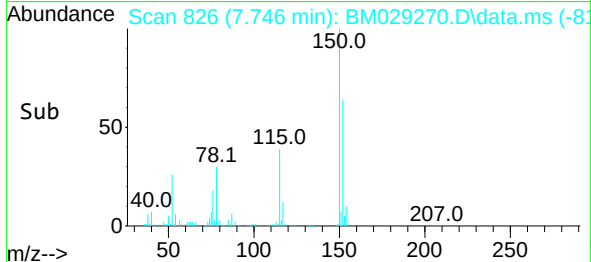
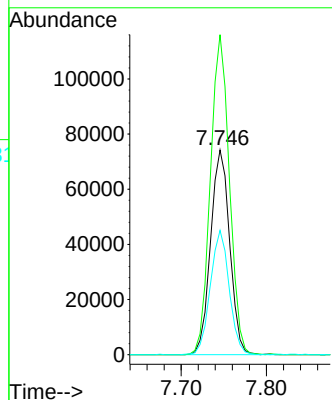
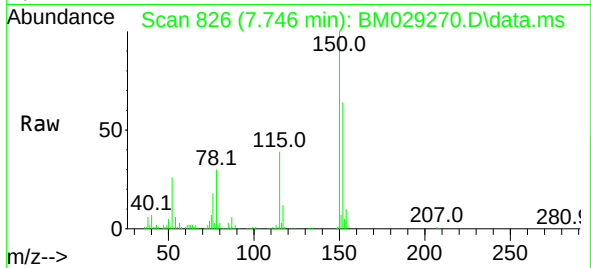




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.746 min Scan# 826
Delta R.T. -0.006 min
Lab File: BM029270.D
Acq: 30 Mar 2021 14:59

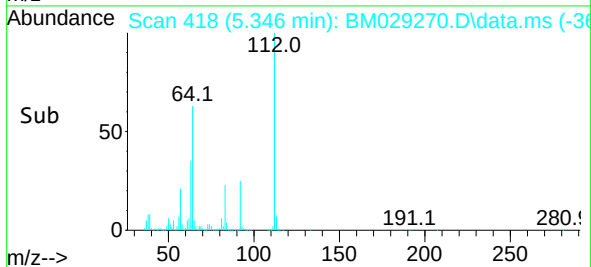
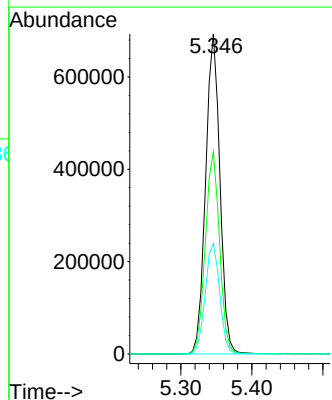
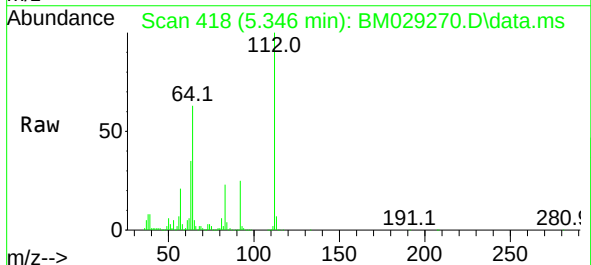
Instrument :
BNA_M
ClientSampleId :
PB135411BL

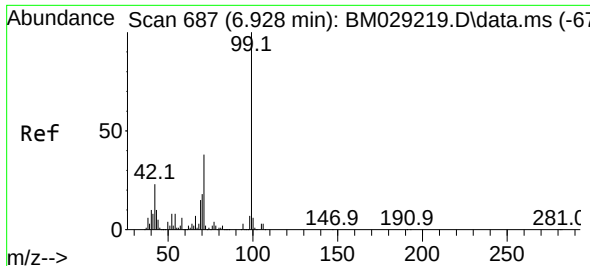
Tgt Ion:152 Resp: 115403
Ion Ratio Lower Upper
152 100
150 156.4 124.3 186.5
115 60.8 46.4 69.6



#5
2-Fluorophenol
Concen: 145.22 ng
RT: 5.346 min Scan# 418
Delta R.T. -0.006 min
Lab File: BM029270.D
Acq: 30 Mar 2021 14:59

Tgt Ion:112 Resp: 972232
Ion Ratio Lower Upper
112 100
64 63.2 51.6 77.4
63 34.6 29.0 43.4

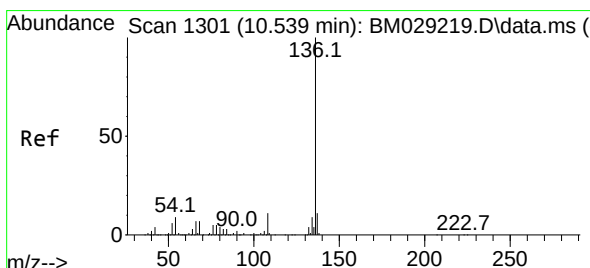
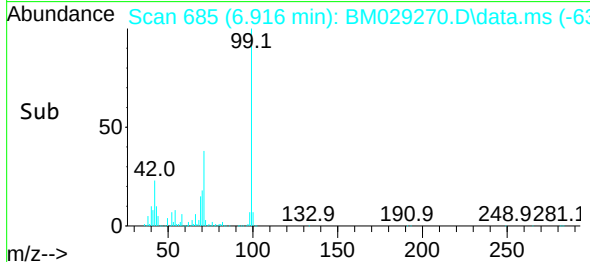
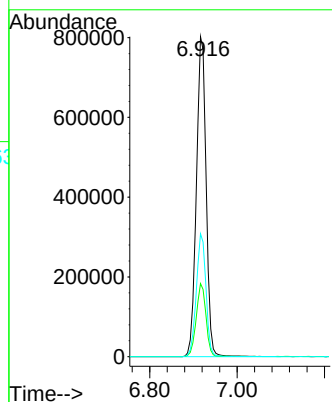
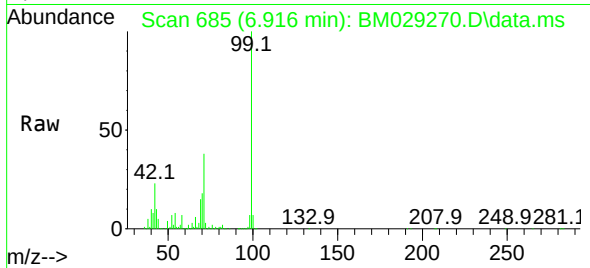




#7
Phenol-d6
Concen: 129.54 ng
RT: 6.916 min Scan# 685
Delta R.T. -0.006 min
Lab File: BM029270.D
Acq: 30 Mar 2021 14:59

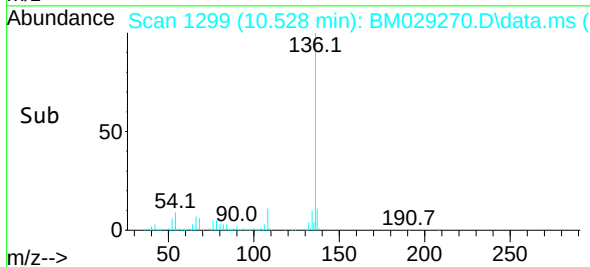
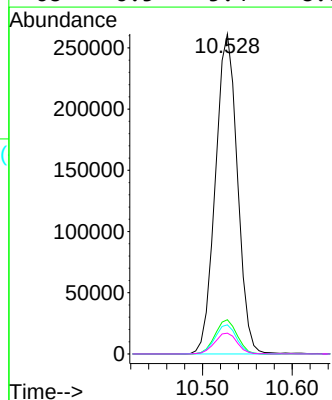
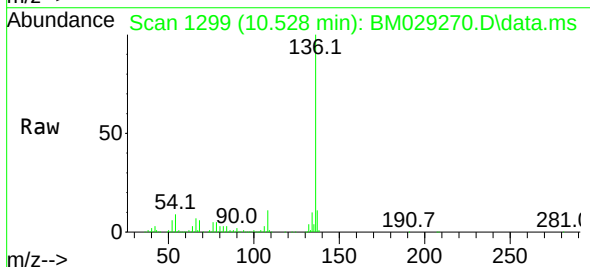
Instrument :
BNA_M
ClientSampleId :
PB135411BL

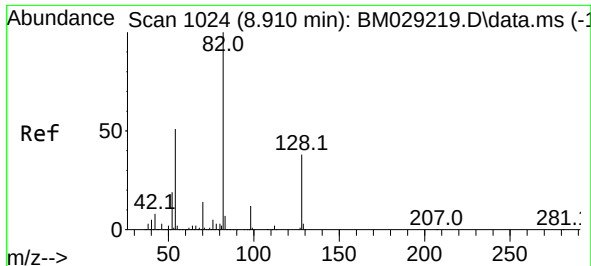
Tgt Ion: 99 Resp: 1244536
Ion Ratio Lower Upper
99 100
42 22.8 18.5 27.7
71 38.4 31.8 47.6



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.528 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BM029270.D
Acq: 30 Mar 2021 14:59

Tgt Ion: 136 Resp: 444868
Ion Ratio Lower Upper
136 100
137 10.7 9.3 13.9
54 9.1 6.9 10.3
68 6.5 5.4 8.0

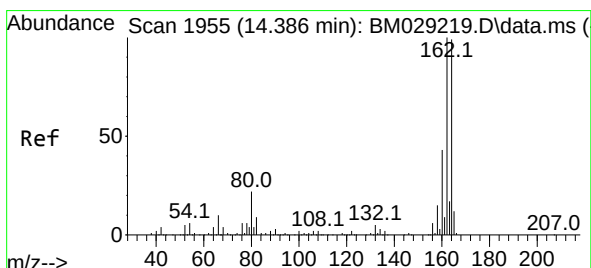
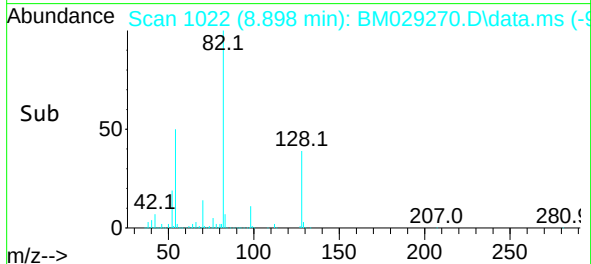
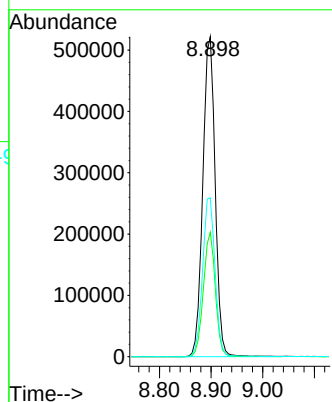
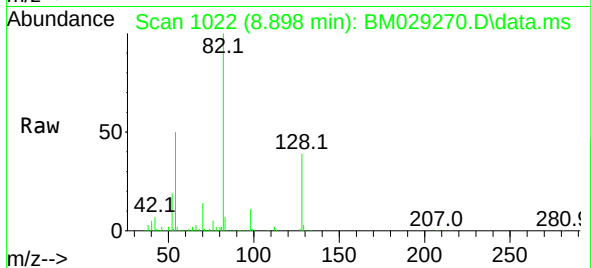




#23
Nitrobenzene-d5
Concen: 94.70 ng
RT: 8.898 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BM029270.D
Acq: 30 Mar 2021 14:59

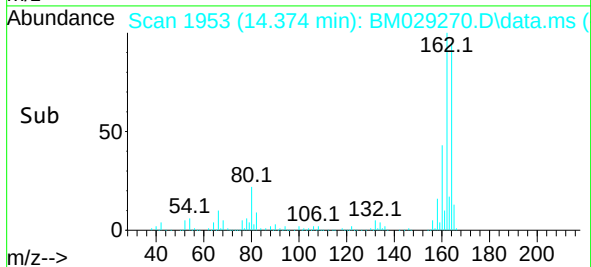
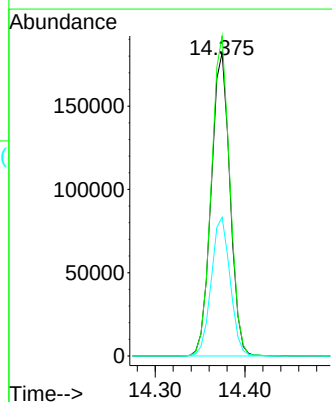
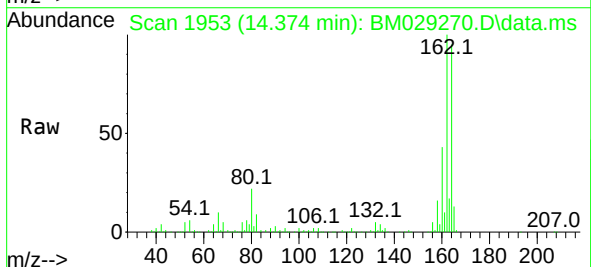
Instrument :
BNA_M
ClientSampleId :
PB135411BL

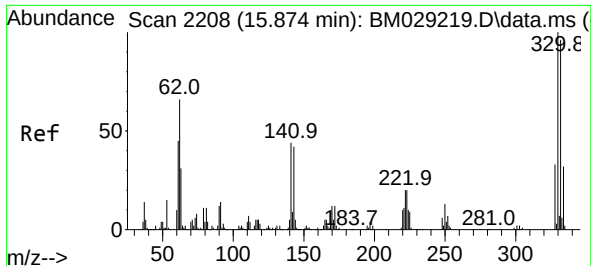
Tgt Ion: 82 Resp: 867738
Ion Ratio Lower Upper
82 100
128 38.9 28.6 42.8
54 49.7 40.7 61.1



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.374 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BM029270.D
Acq: 30 Mar 2021 14:59

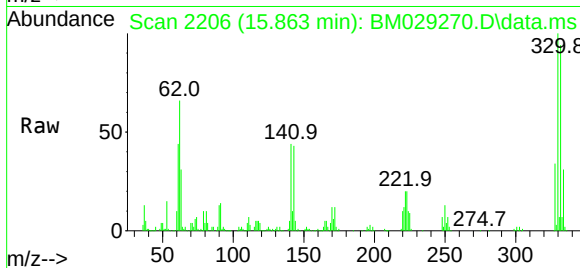
Tgt Ion:164 Resp: 264351
Ion Ratio Lower Upper
164 100
162 105.6 84.4 126.6
160 45.8 36.6 54.8



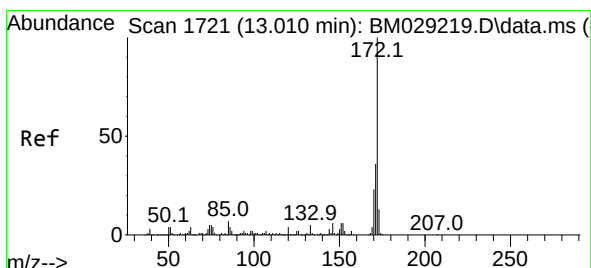
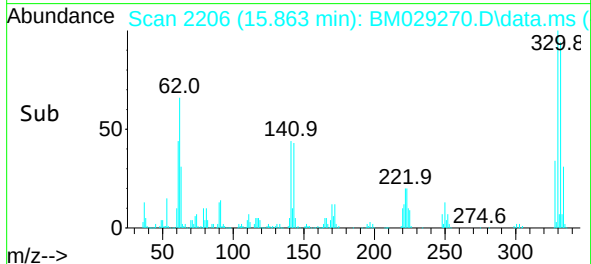
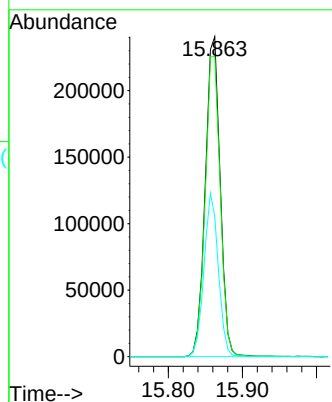


#42
2,4,6-Tribromophenol
Concen: 137.54 ng
RT: 15.863 min Scan# 2206
Delta R.T. -0.000 min
Lab File: BM029270.D
Acq: 30 Mar 2021 14:59

Instrument :
BNA_M
ClientSampleId :
PB135411BL

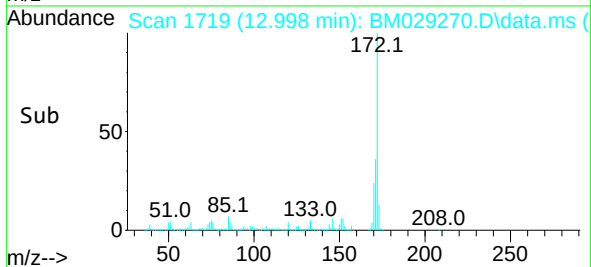
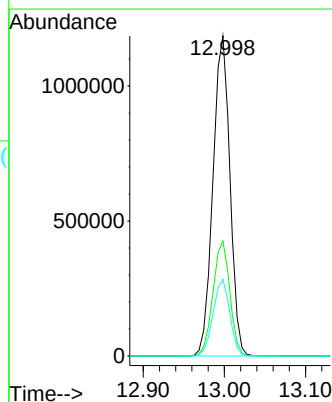
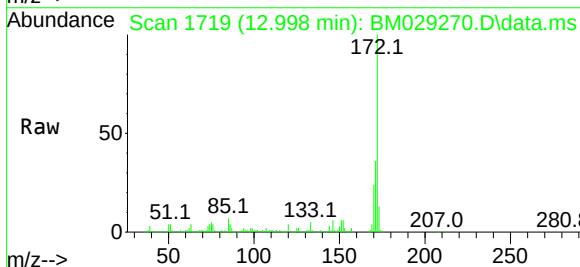


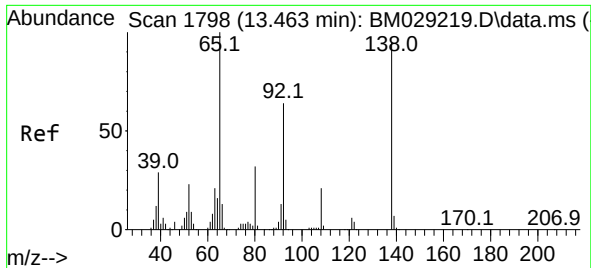
Tgt Ion:330 Resp: 336703
Ion Ratio Lower Upper
330 100
332 95.4 77.1 115.7
141 49.3 39.2 58.8



#45
2-Fluorobiphenyl
Concen: 92.44 ng
RT: 12.998 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BM029270.D
Acq: 30 Mar 2021 14:59

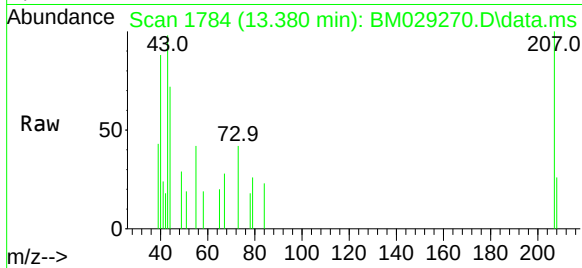
Tgt Ion:172 Resp: 1722738
Ion Ratio Lower Upper
172 100
171 35.9 28.7 43.1
170 24.0 18.8 28.2



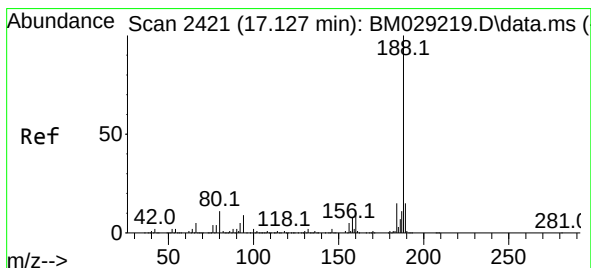
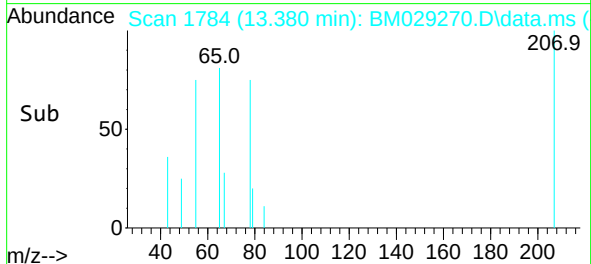
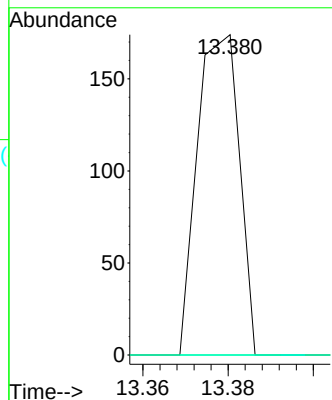


#48
2-Nitroaniline
Concen: 3.30 ng
RT: 13.380 min Scan# 1784
Delta R.T. -0.071 min
Lab File: BM029270.D
Acq: 30 Mar 2021 14:59

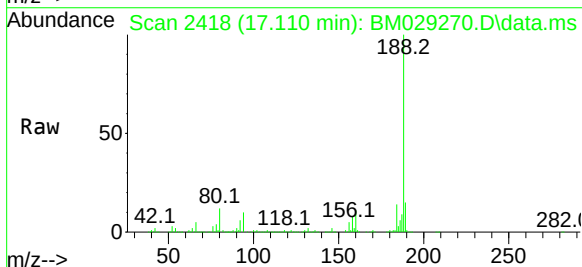
Instrument :
BNA_M
ClientSampleId :
PB135411BL



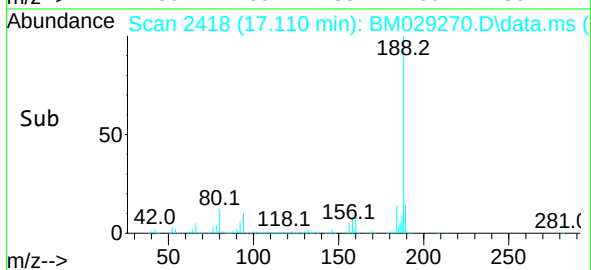
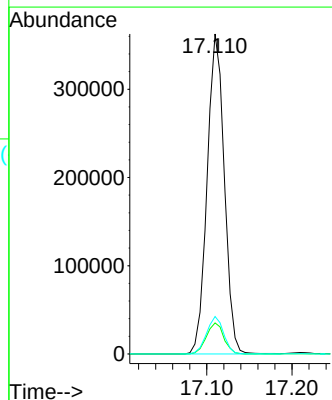
Tgt Ion: 65 Resp: 119
Ion Ratio Lower Upper
65 100
92 0.0 52.4 78.6#
138 0.0 75.0 112.6#

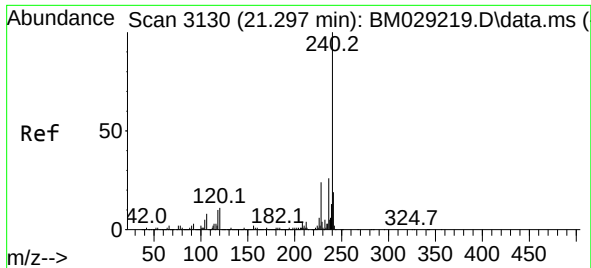


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.110 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM029270.D
Acq: 30 Mar 2021 14:59



Tgt Ion: 188 Resp: 507595
Ion Ratio Lower Upper
188 100
94 9.7 8.1 12.1
80 11.7 9.2 13.8

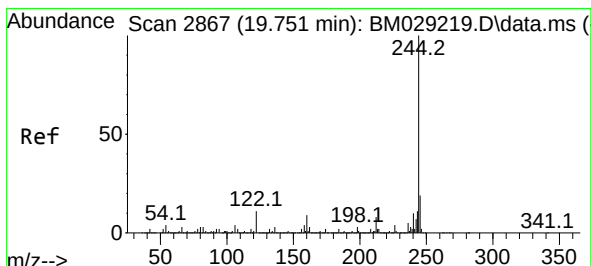
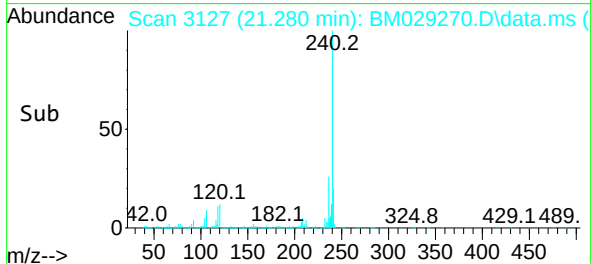
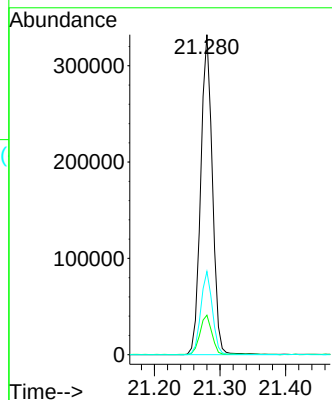
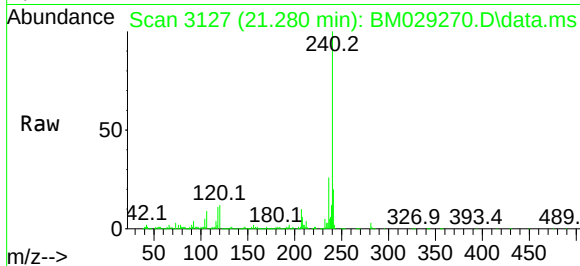




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.280 min Scan# 3127
Delta R.T. -0.006 min
Lab File: BM029270.D
Acq: 30 Mar 2021 14:59

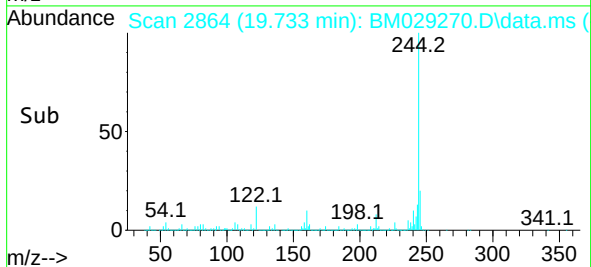
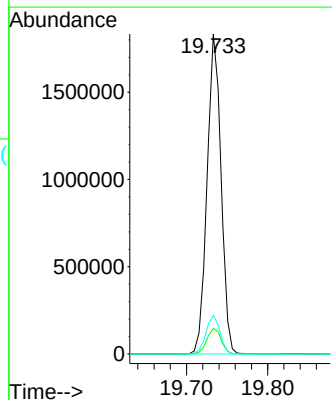
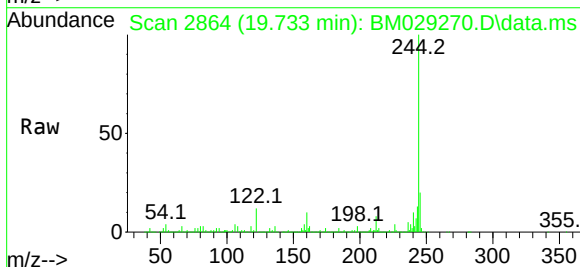
Instrument :
BNA_M
ClientSampleId :
PB135411BL

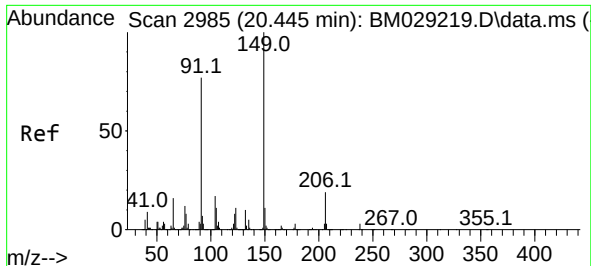
Tgt Ion:240 Resp: 412916
Ion Ratio Lower Upper
240 100
120 12.3 9.0 13.6
236 26.0 20.3 30.5



#79
Terphenyl-d14
Concen: 106.06 ng
RT: 19.733 min Scan# 2864
Delta R.T. -0.006 min
Lab File: BM029270.D
Acq: 30 Mar 2021 14:59

Tgt Ion:244 Resp: 2179868
Ion Ratio Lower Upper
244 100
212 8.1 6.5 9.7
122 12.1 9.2 13.8

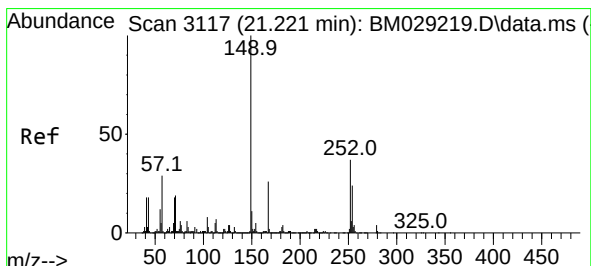
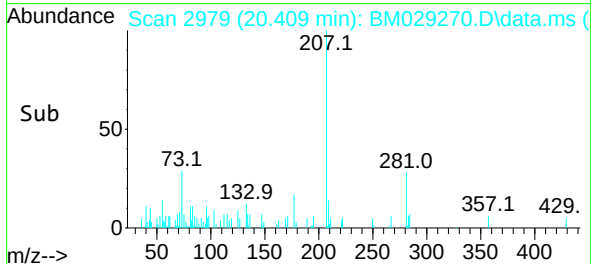
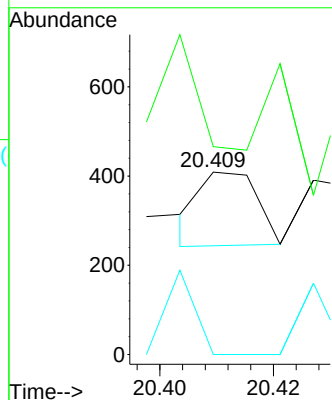
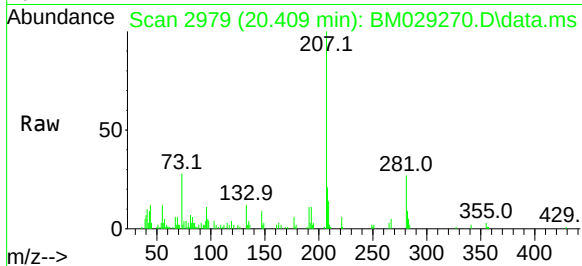




#80
Butylbenzylphthalate
Concen: 3.59 ng
RT: 20.409 min Scan# 2979
Delta R.T. -0.024 min
Lab File: BM029270.D
Acq: 30 Mar 2021 14:59

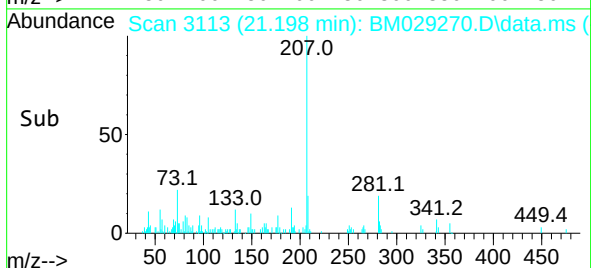
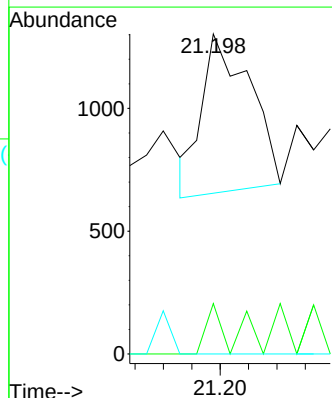
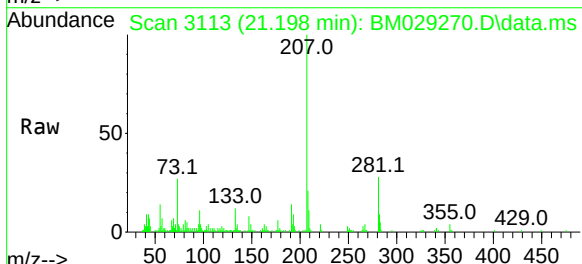
Instrument :
BNA_M
ClientSampleId :
PB135411BL

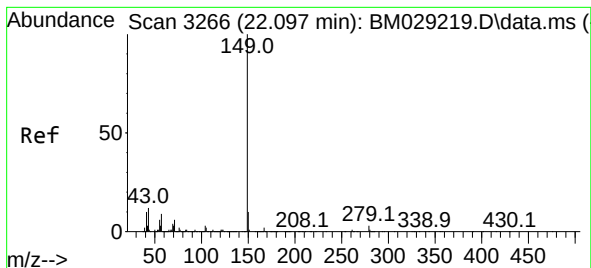
Tgt Ion:149 Resp: 115
Ion Ratio Lower Upper
149 100
91 113.9 60.5 90.7#
206 0.0 15.7 23.5#



#84
Bis(2-ethylhexyl)phthalate
Concen: 3.61 ng
RT: 21.198 min Scan# 3113
Delta R.T. -0.012 min
Lab File: BM029270.D
Acq: 30 Mar 2021 14:59

Tgt Ion:149 Resp: 760
Ion Ratio Lower Upper
149 100
167 15.7 20.6 31.0#
279 0.0 3.3 4.9#

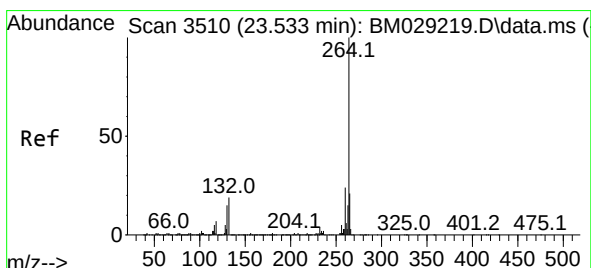
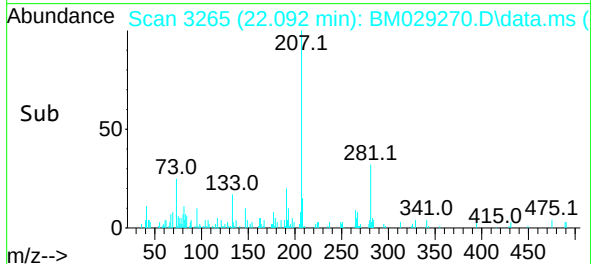
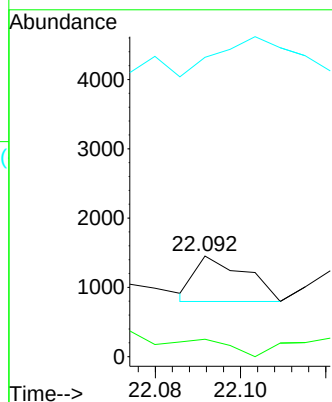
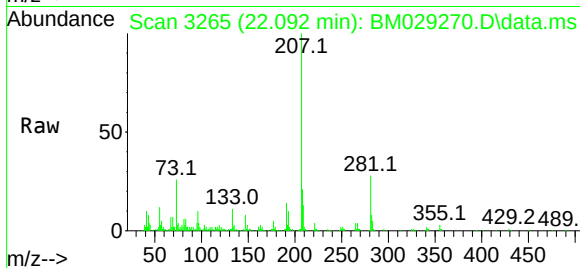




#85
Di-n-octyl phthalate
Concen: 4.08 ng
RT: 22.092 min Scan# 3265
Delta R.T. 0.006 min
Lab File: BM029270.D
Acq: 30 Mar 2021 14:59

Instrument :
BNA_M
ClientSampleId :
PB135411BL

Tgt Ion:149 Resp: 537
Ion Ratio Lower Upper
149 100
167 0.0 1.3 1.9#
43 246.2 9.8 14.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.515 min Scan# 3507
Delta R.T. -0.006 min
Lab File: BM029270.D
Acq: 30 Mar 2021 14:59

Tgt Ion:264 Resp: 430469
Ion Ratio Lower Upper
264 100
260 24.0 19.6 29.4
265 22.0 17.8 26.8

