

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032921\
 Data File : BM029251.D
 Acq On : 29 Mar 2021 19:12
 Operator : CG/JU
 Sample : PB135399BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB135399BL

Quant Time: Mar 30 05:24:22 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)

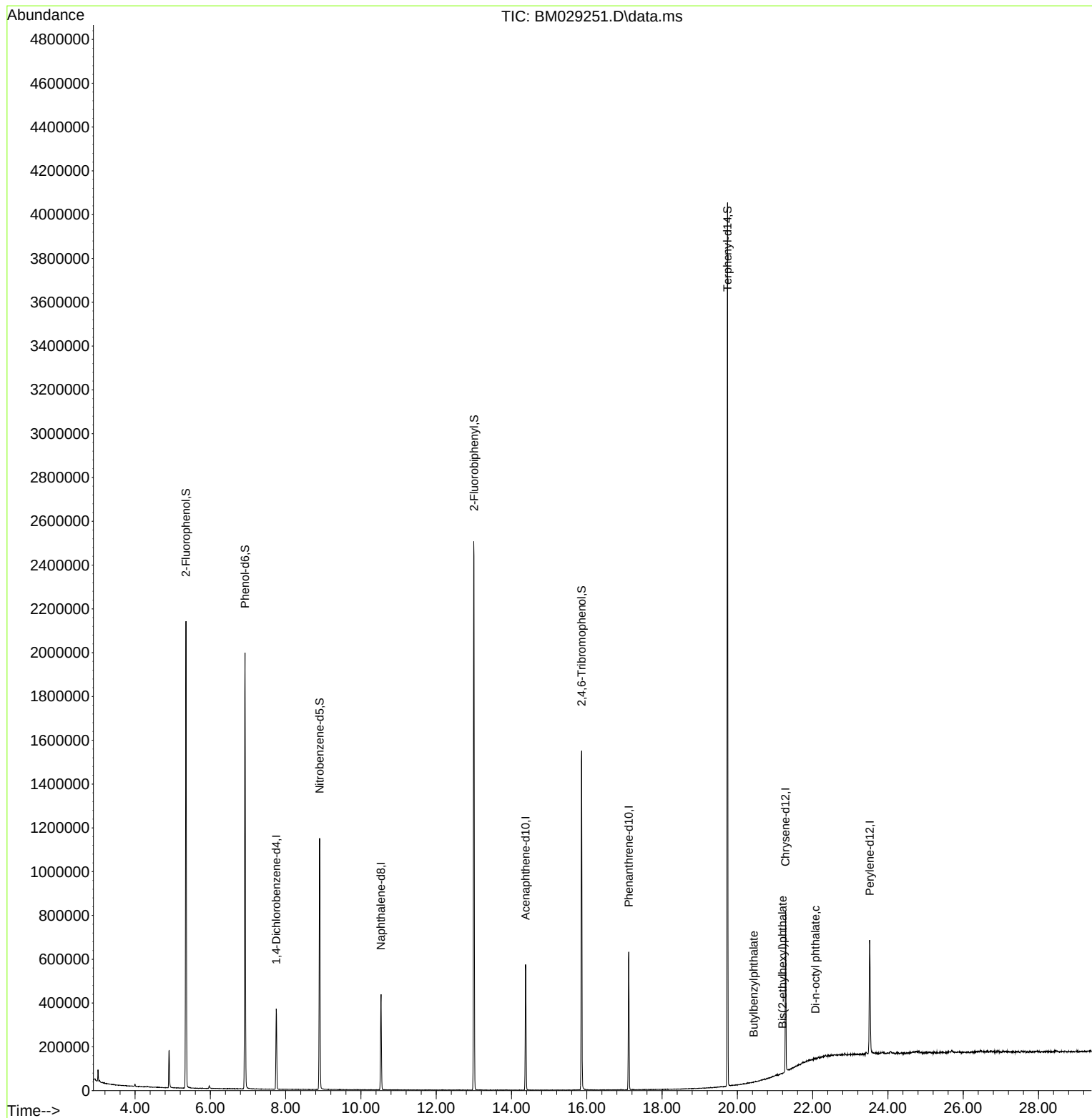
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.751	152	88500	20.00	ng	0.00
21) Naphthalene-d8	10.533	136	332668	20.00	ng	0.00
39) Acenaphthene-d10	14.374	164	177750	20.00	ng	0.00
64) Phenanthrene-d10	17.115	188	341405	20.00	ng	0.00
76) Chrysene-d12	21.280	240	306607	20.00	ng	0.00
86) Perylene-d12	23.515	264	326853	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.351	112	751972	146.46	ng	0.00
7) Phenol-d6	6.922	99	955605	129.70	ng	0.00
23) Nitrobenzene-d5	8.904	82	633677	92.48	ng	0.00
42) 2,4,6-Tribromophenol	15.862	330	202223	122.85	ng	0.00
45) 2-Fluorobiphenyl	13.004	172	1194899	95.35	ng	0.00
79) Terphenyl-d14	19.739	244	1486517	97.40	ng	0.00
Target Compounds						
80) Butylbenzylphthalate	20.433	149	121	3.59	ng	# 81
84) Bis(2-ethylhexyl)phtha...	21.203	149	336	3.59	ng	# 54
85) Di-n-octyl phthalate	22.080	149	367	4.08	ng	# 1

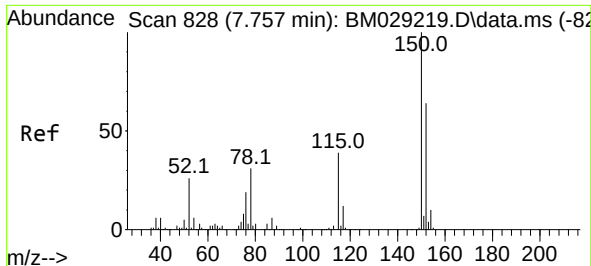
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032921\
Data File : BM029251.D
Acq On : 29 Mar 2021 19:12
Operator : CG/JU
Sample : PB135399BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB135399BL

Quant Time: Mar 30 05:24:22 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

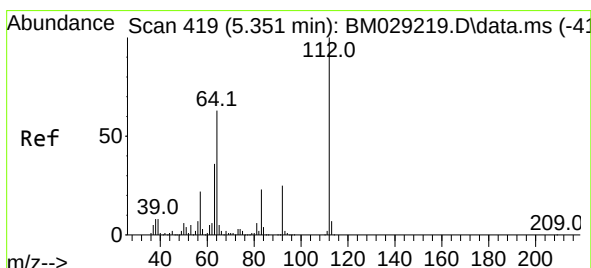
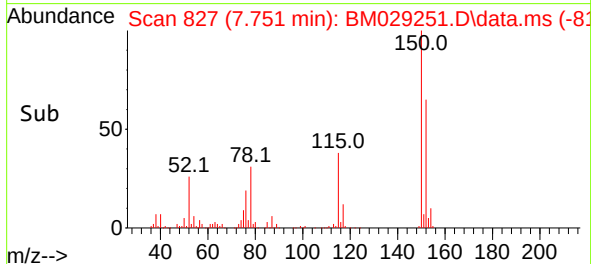
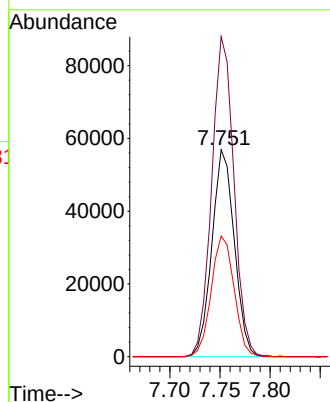
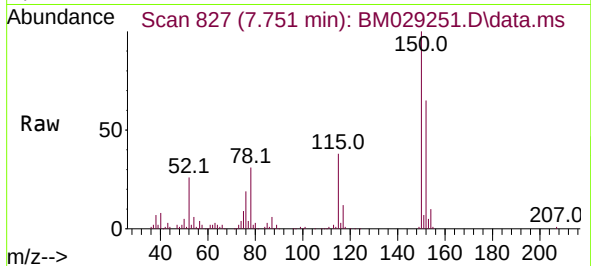




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.751 min Scan# 827
Delta R.T. -0.001 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

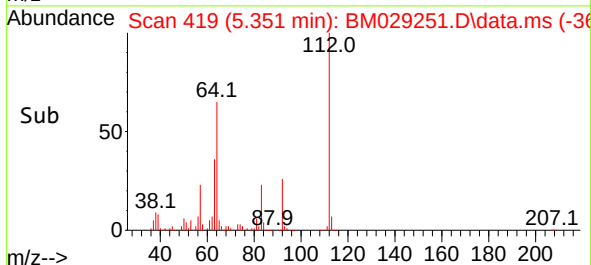
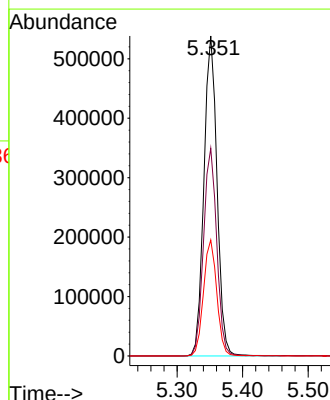
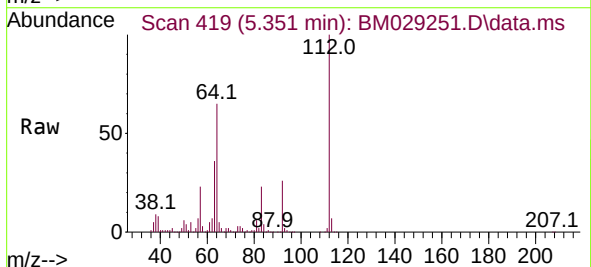
Instrument :
BNA_M
ClientSampleId :
PB135399BL

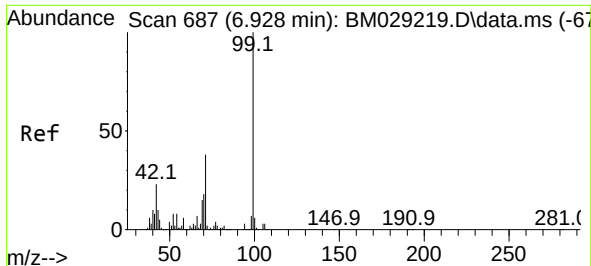
Tgt Ion:152 Resp: 88500
Ion Ratio Lower Upper
152 100
150 154.7 124.3 186.5
115 58.4 46.4 69.6



#5
2-Fluorophenol
Concen: 146.46 ng
RT: 5.351 min Scan# 419
Delta R.T. -0.000 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

Tgt Ion:112 Resp: 751972
Ion Ratio Lower Upper
112 100
64 64.9 51.6 77.4
63 36.2 29.0 43.4

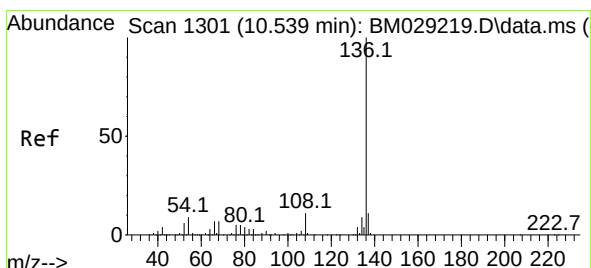
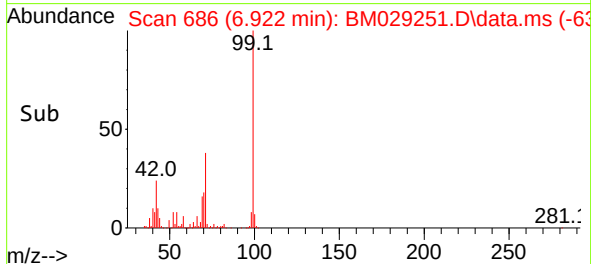
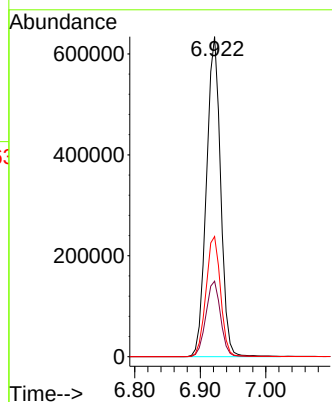
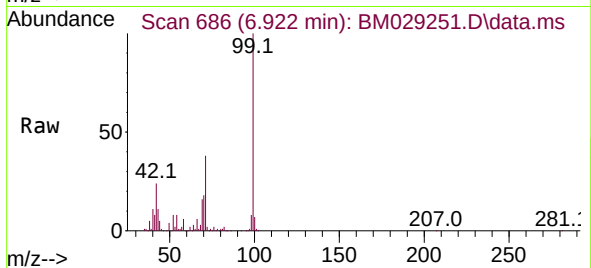




#7
Phenol-d6
Concen: 129.70 ng
RT: 6.922 min Scan# 686
Delta R.T. -0.000 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

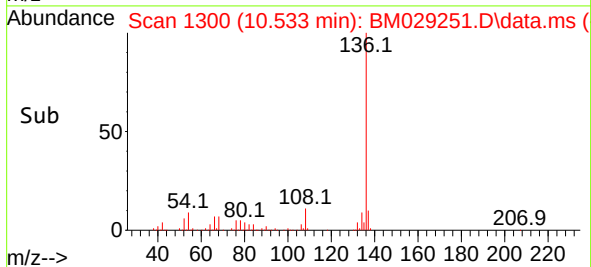
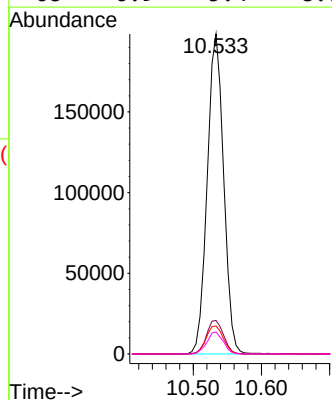
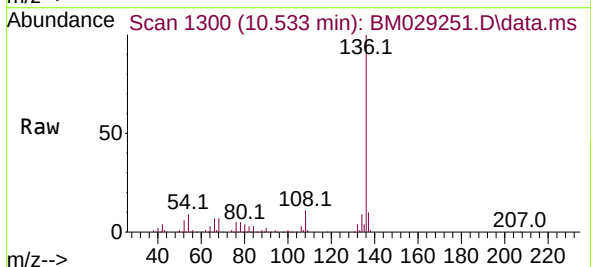
Instrument :
BNA_M
ClientSampleId :
PB135399BL

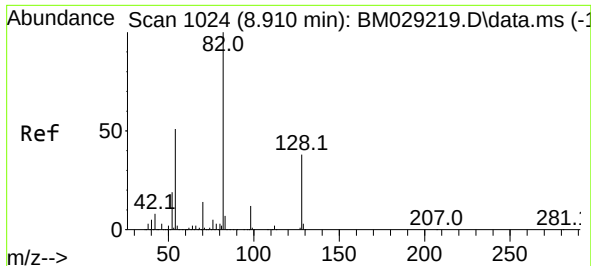
Tgt Ion:	99	Resp:	955605
Ion	Ratio	Lower	Upper
99	100		
42	23.6	18.5	27.7
71	37.5	31.8	47.6



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.533 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

Tgt Ion:	136	Resp:	332668
Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.3	13.9
54	8.8	6.9	10.3
68	6.9	5.4	8.0

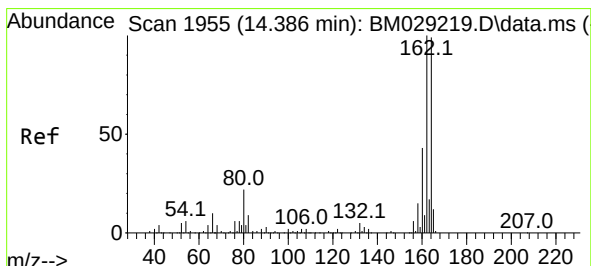
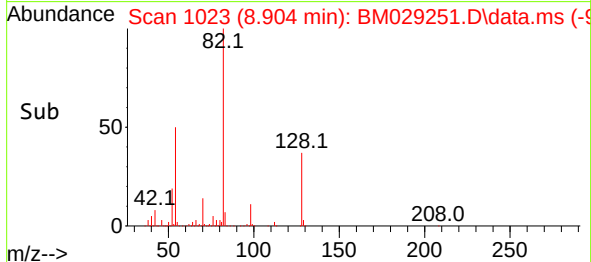
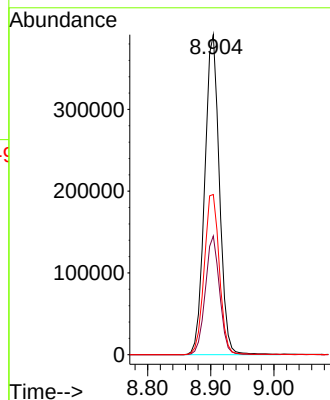
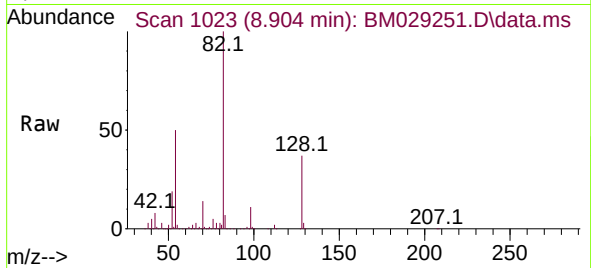




#23
Nitrobenzene-d5
Concen: 92.48 ng
RT: 8.904 min Scan# 1023
Delta R.T. -0.000 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

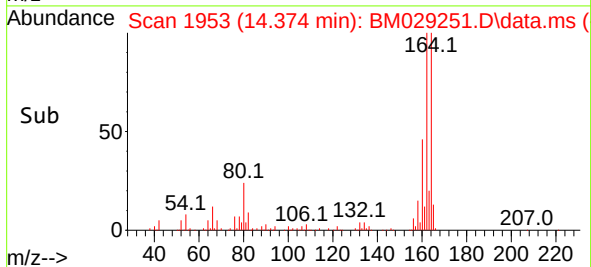
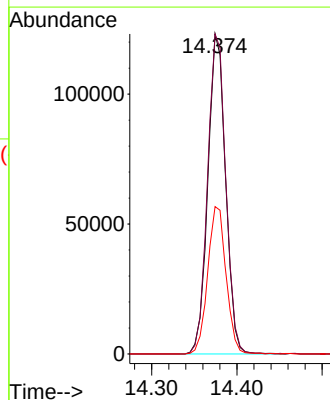
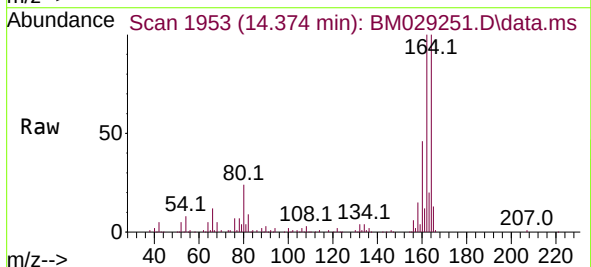
Instrument :
BNA_M
ClientSampleId :
PB135399BL

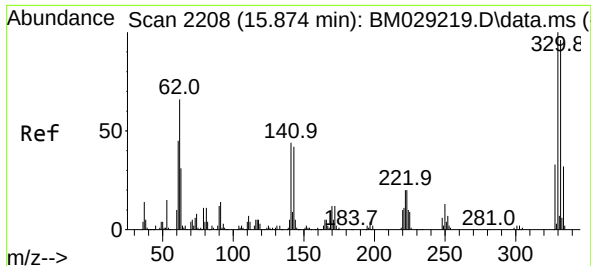
Tgt Ion: 82 Resp: 633677
Ion Ratio Lower Upper
82 100
128 37.1 28.6 42.8
54 50.0 40.7 61.1



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.374 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

Tgt Ion: 164 Resp: 177750
Ion Ratio Lower Upper
164 100
162 100.0 84.4 126.6
160 46.1 36.6 54.8

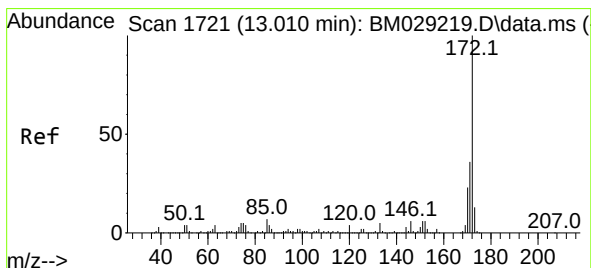
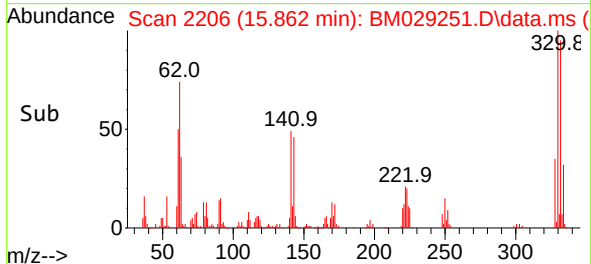
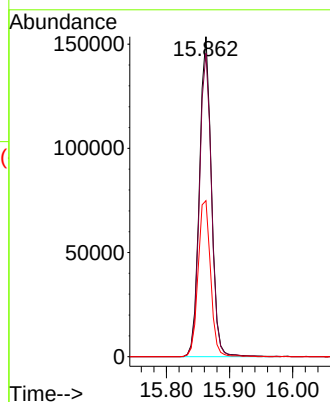
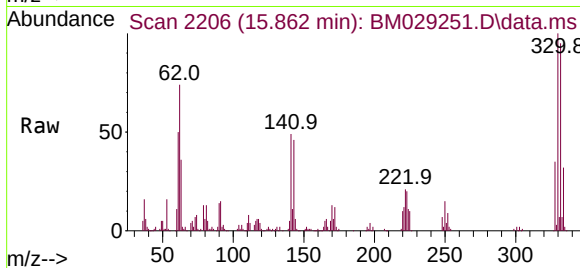




#42
2,4,6-Tribromophenol
Concen: 122.85 ng
RT: 15.862 min Scan# 2206
Delta R.T. -0.000 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

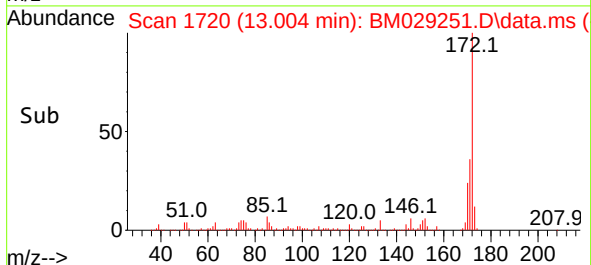
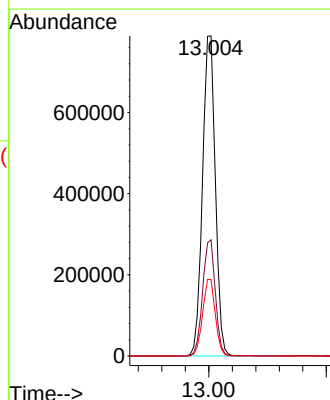
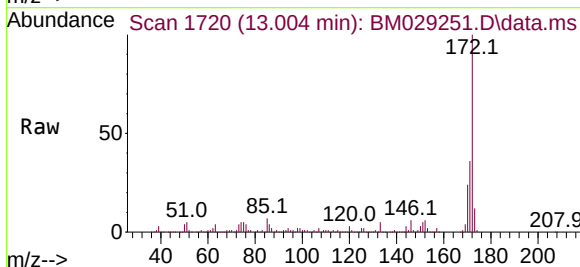
Instrument :
BNA_M
ClientSampleId :
PB135399BL

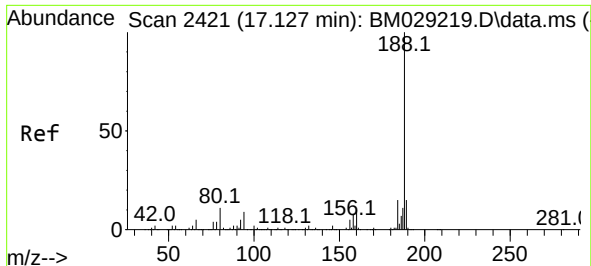
Tgt Ion:330 Resp: 202223
Ion Ratio Lower Upper
330 100
332 95.6 77.1 115.7
141 50.8 39.2 58.8



#45
2-Fluorobiphenyl
Concen: 95.35 ng
RT: 13.004 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

Tgt Ion:172 Resp: 1194899
Ion Ratio Lower Upper
172 100
171 36.3 28.7 43.1
170 23.9 18.8 28.2

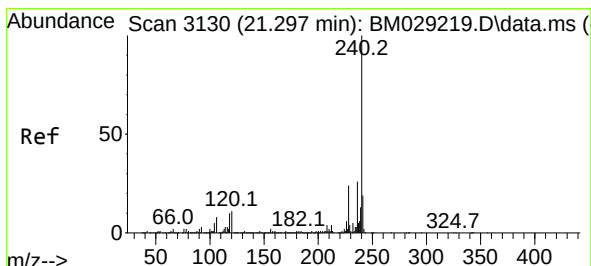
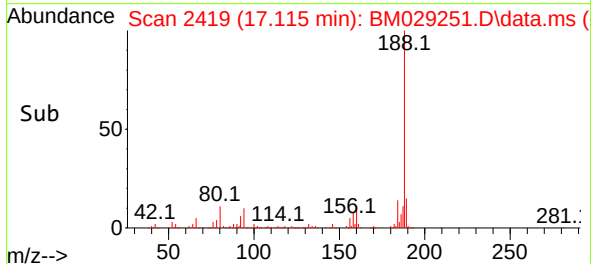
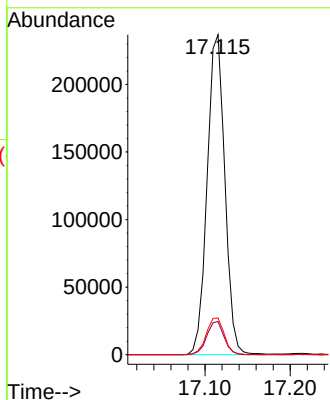
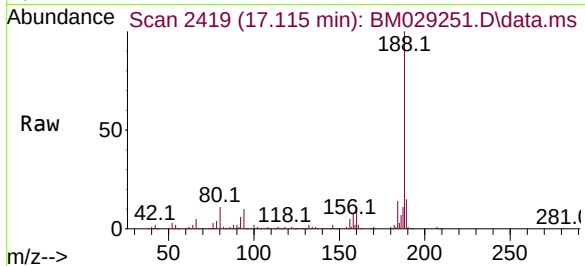




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.115 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

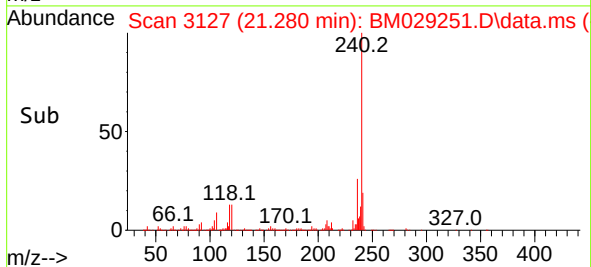
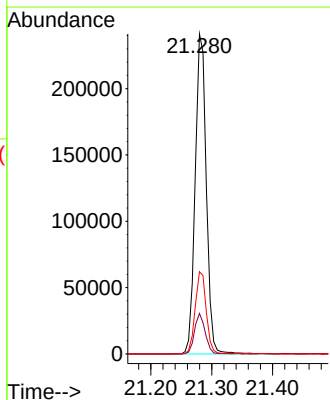
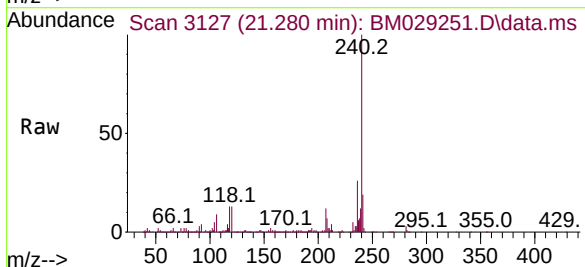
Instrument :
BNA_M
ClientSampleId :
PB135399BL

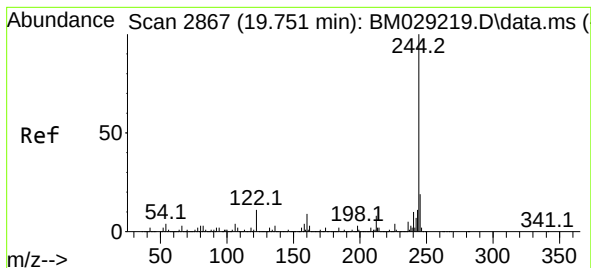
Tgt Ion:188 Resp: 341405
Ion Ratio Lower Upper
188 100
94 10.3 8.1 12.1
80 11.4 9.2 13.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.280 min Scan# 3127
Delta R.T. -0.006 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

Tgt Ion:240 Resp: 306607
Ion Ratio Lower Upper
240 100
120 12.6 9.0 13.6
236 25.7 20.3 30.5





#79

Terphenyl-d14

Concen: 97.40 ng

RT: 19.739 min Scan# 2865

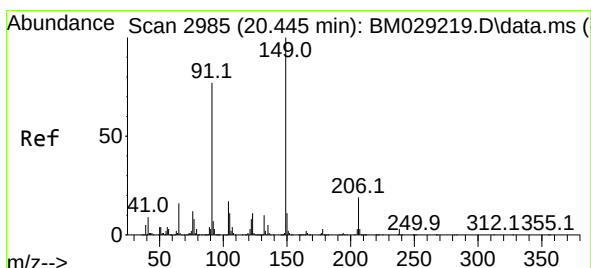
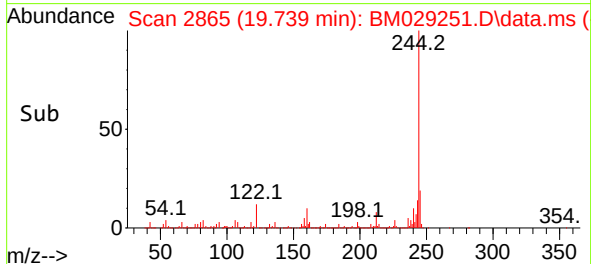
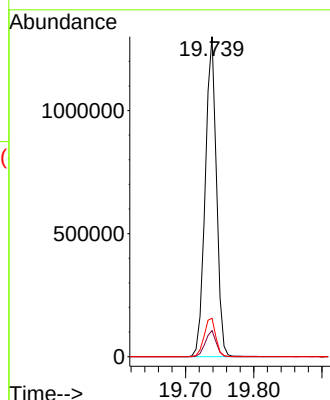
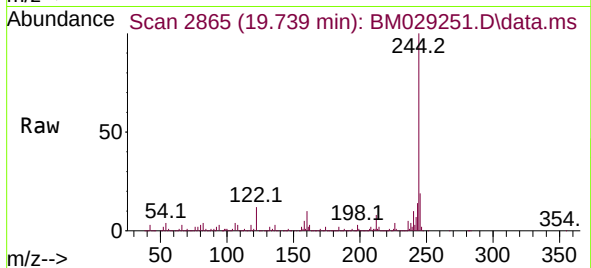
Delta R.T. -0.000 min

Lab File: BM029251.D

Acq: 29 Mar 2021 19:12

Tgt Ion:244 Resp: 1486517

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.5	9.7
122	12.0	9.2	13.8



#80

Butylbenzylphthalate

Concen: 3.59 ng

RT: 20.433 min Scan# 2983

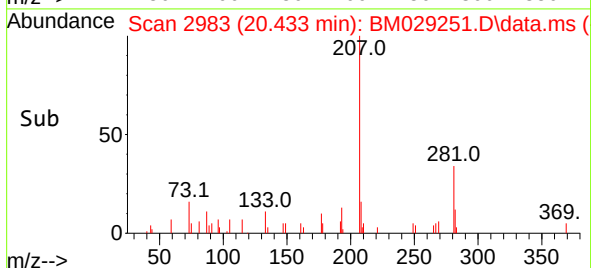
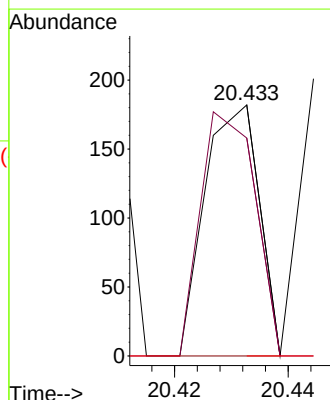
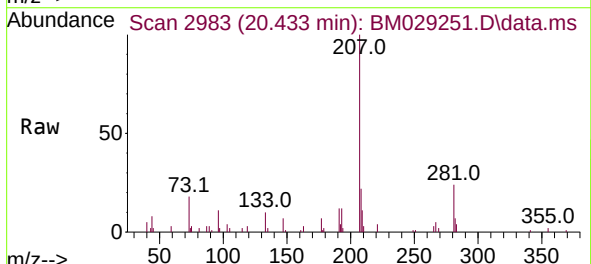
Delta R.T. -0.000 min

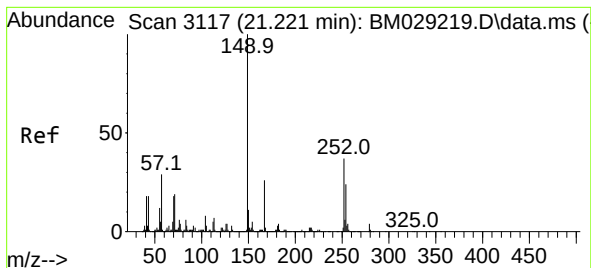
Lab File: BM029251.D

Acq: 29 Mar 2021 19:12

Tgt Ion:149 Resp: 121

Ion	Ratio	Lower	Upper
149	100		
91	86.8	60.5	90.7
206	0.0	15.7	23.5#



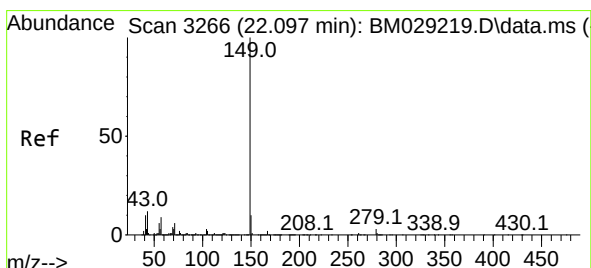
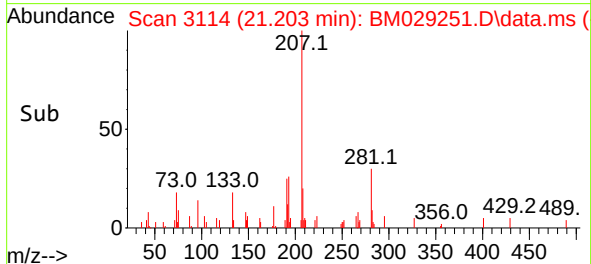
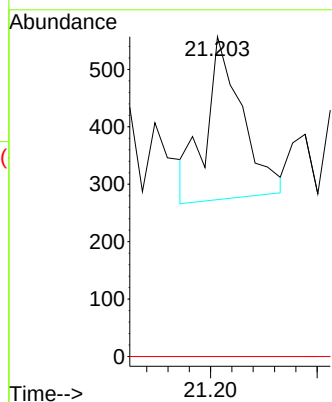
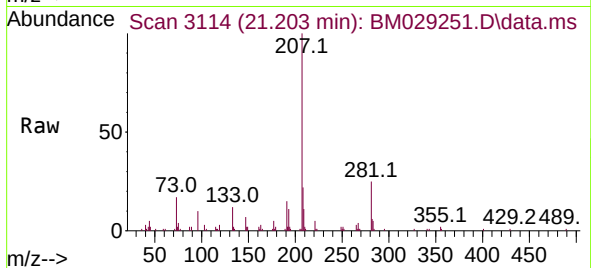


#84

Bis(2-ethylhexyl)phthalate
Concen: 3.59 ng
RT: 21.203 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

Instrument :
BNA_M
ClientSampleId :
PB135399BL

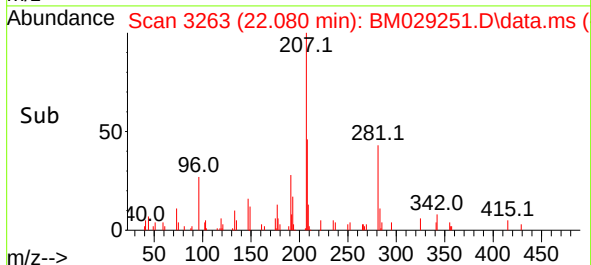
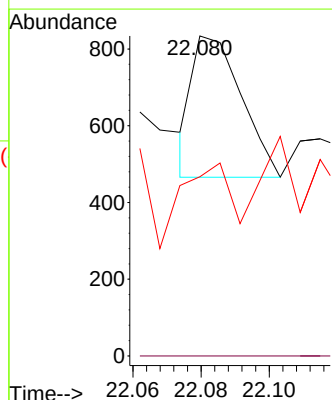
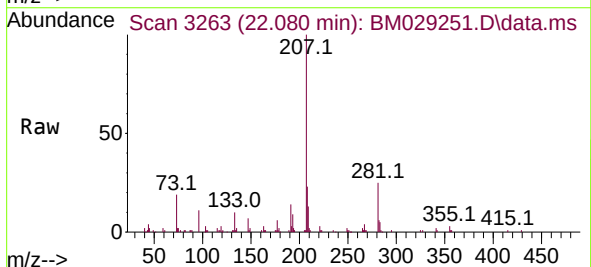
Tgt Ion:149 Resp: 336
Ion Ratio Lower Upper
149 100
167 0.0 20.6 31.0#
279 0.0 3.3 4.9#

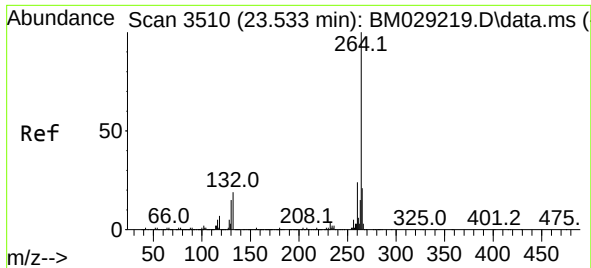


#85

Di-n-octyl phthalate
Concen: 4.08 ng
RT: 22.080 min Scan# 3263
Delta R.T. -0.006 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

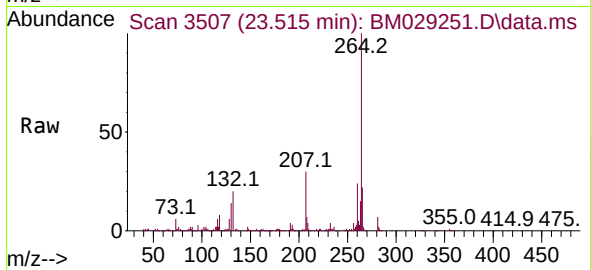
Tgt Ion:149 Resp: 367
Ion Ratio Lower Upper
149 100
167 0.0 1.3 1.9#
43 61.6 9.8 14.6#





#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.515 min Scan# 3507
 Delta R.T. -0.006 min
 Lab File: BM029251.D
 Acq: 29 Mar 2021 19:12

Instrument :
 BNA_M
 ClientSampleId :
 PB135399BL



Tgt Ion:264 Resp: 326853
 Ion Ratio Lower Upper
 264 100
 260 23.8 19.6 29.4
 265 21.9 17.8 26.8

