

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

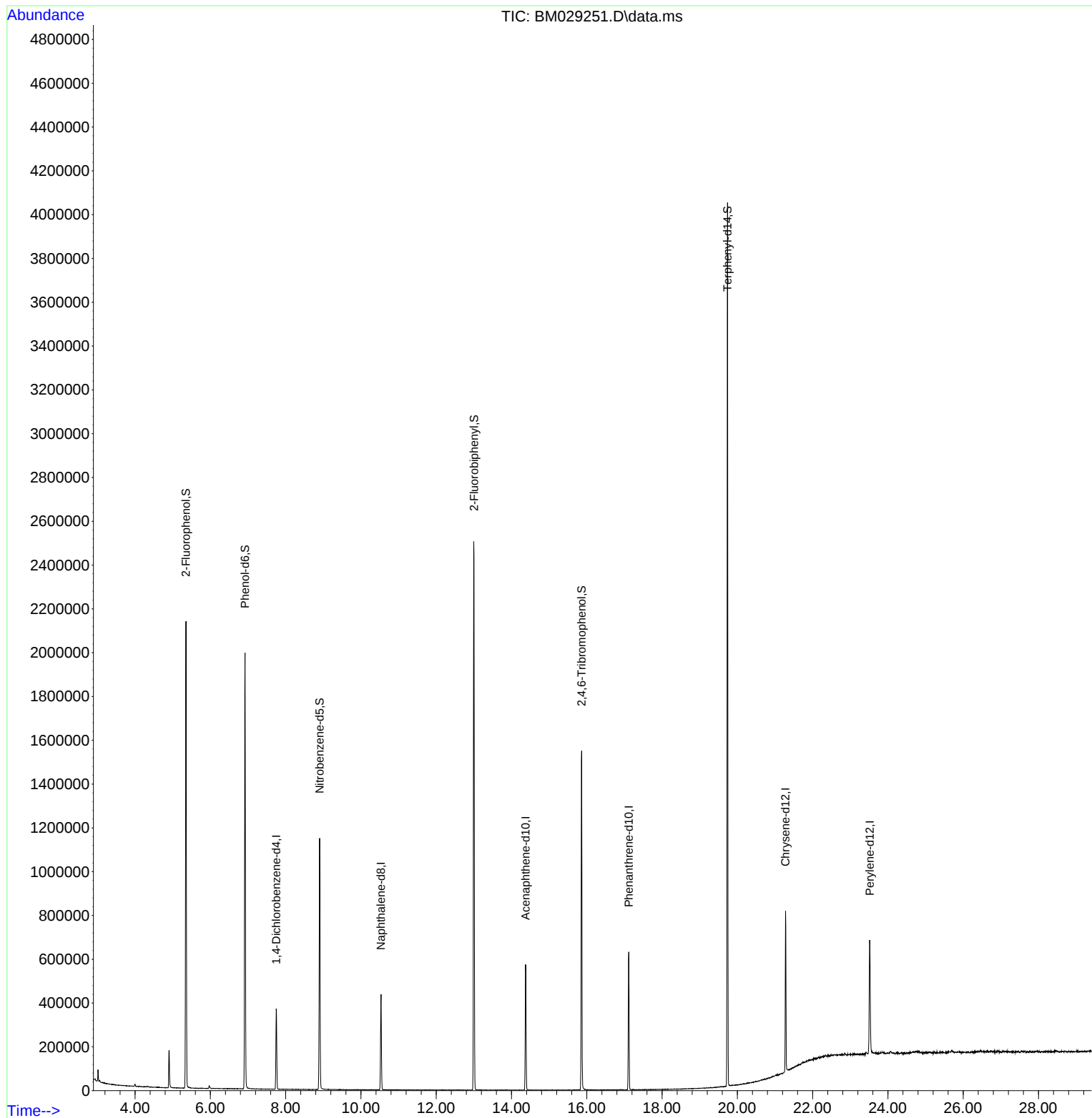
Target Compounds	Qvalue

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

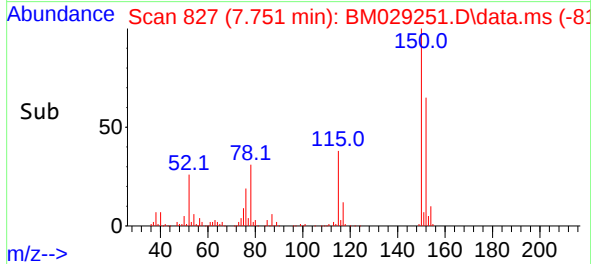
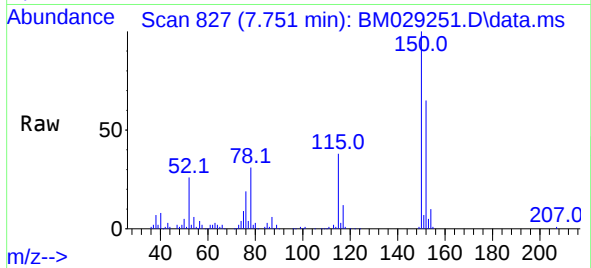
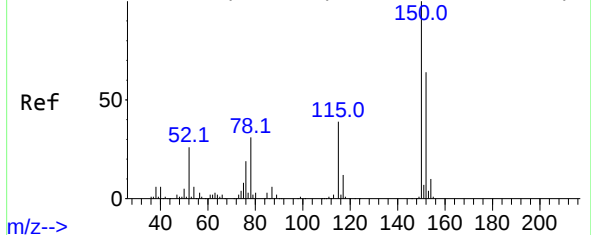
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032921\
Data File : BM029251.D
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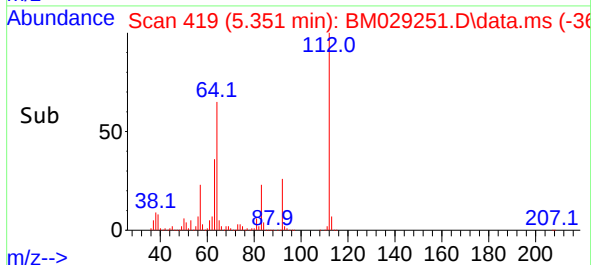
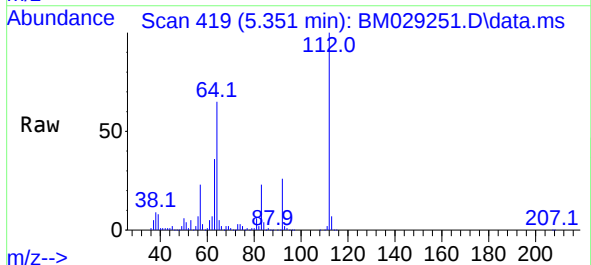
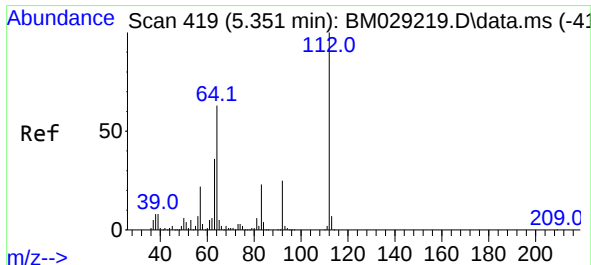
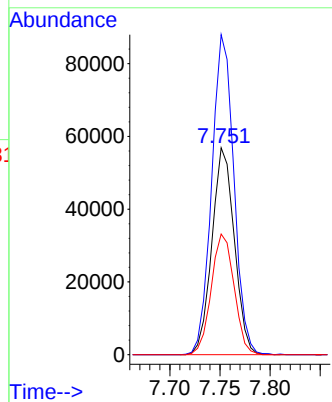


Abundance Scan 828 (7.757 min): BM029219.D\data.ms (-82



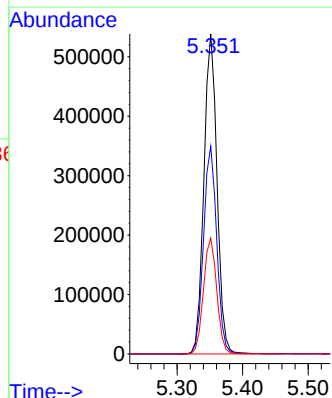
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.751 min Scan# 827
Delta R.T. -0.001 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

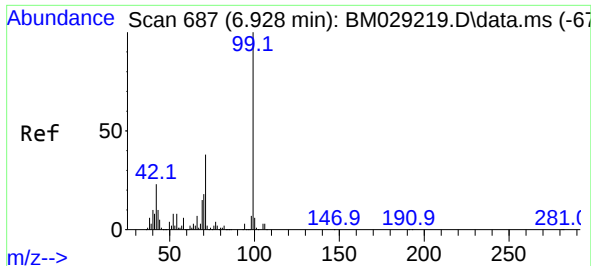
Tgt Ion:	152	Resp:	88500
Ion	Ratio	Lower	Upper
152	100		
150	154.7	124.3	186.5
115	58.4	46.4	69.6



#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

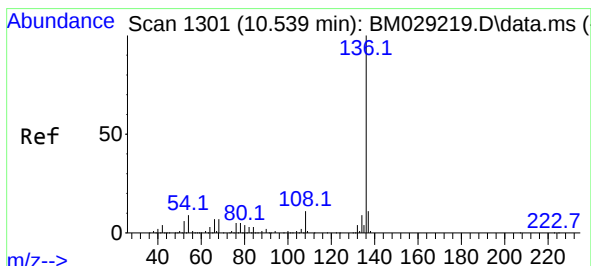
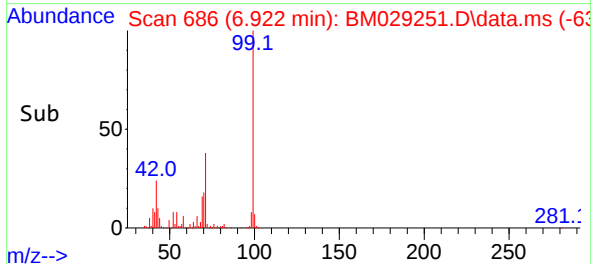
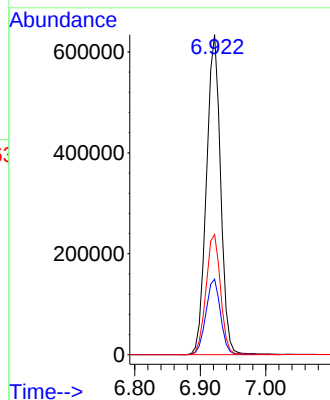
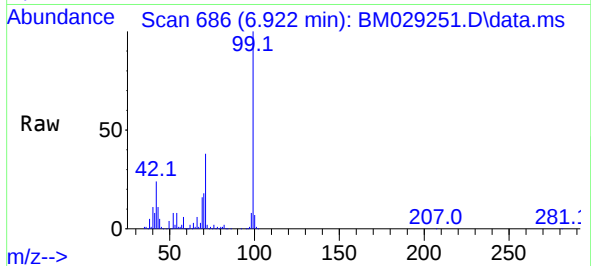




#7
Phenol-d6
Concen: 129.70 ng
RT: 6.922 min Scan# 686
Delta R.T. -0.000 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

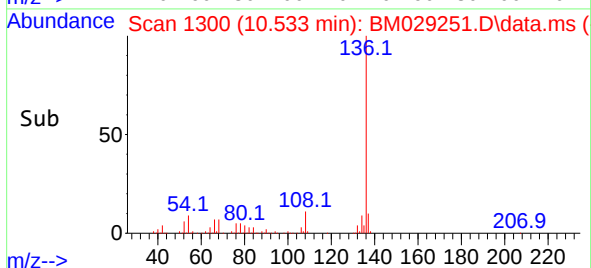
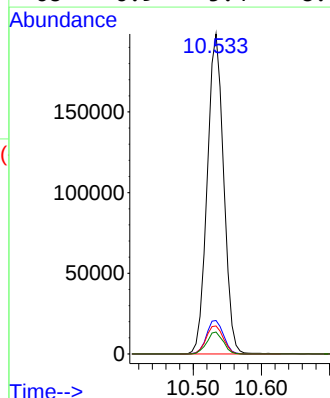
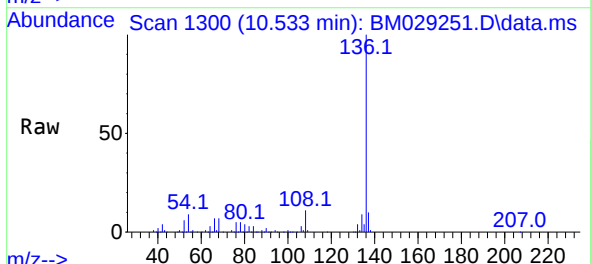
Instrument :
BNA_M
ClientSampleId :
PB135399BL

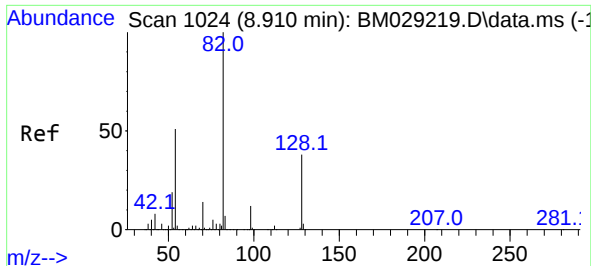
Tgt Ion:	99	Resp:	955605
Ion	Ratio	Lower	Upper
99	100		
42	23.6	18.5	27.7
71	37.5	31.8	47.6



#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

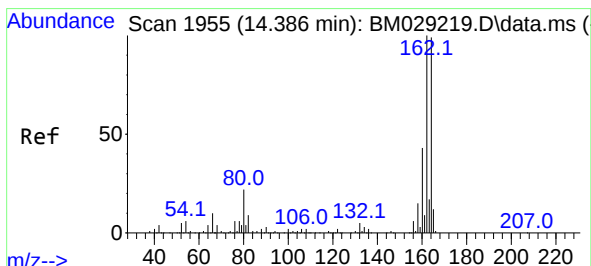
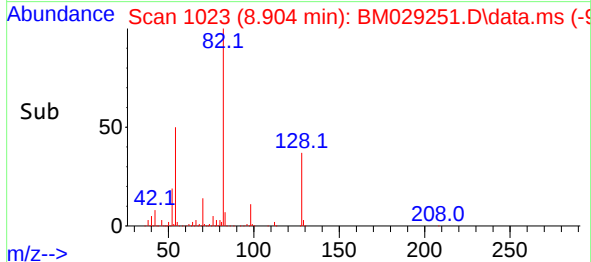
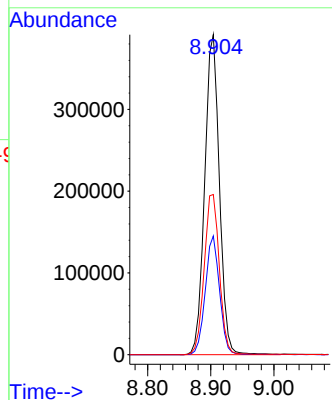
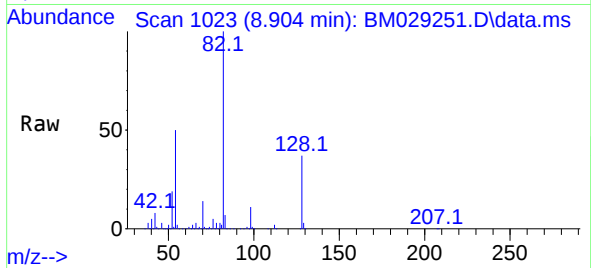




#23
Nitrobenzene-d5
Concen: 92.48 ng
RT: 8.904 min Scan# 1023
Delta R.T. -0.000 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

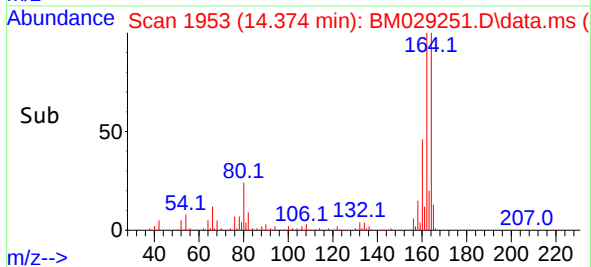
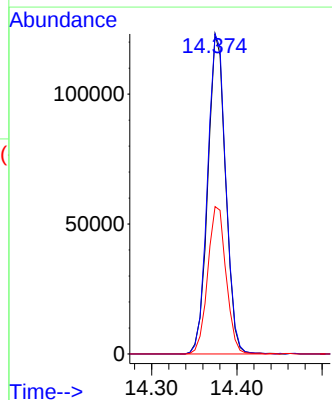
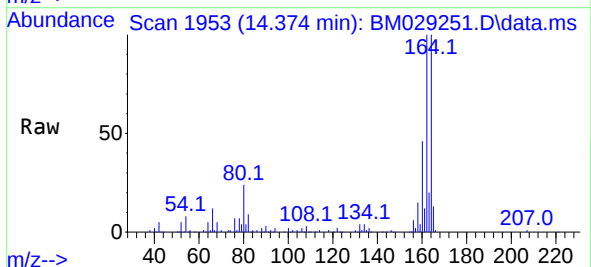
Instrument :
BNA_M
ClientSampleId :
PB135399BL

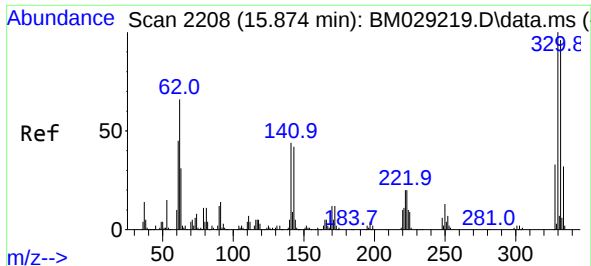
Tgt Ion: 82 Resp: 633677
Ion Ratio Lower Upper
82 100
128 37.1 28.6 42.8
54 50.0 40.7 61.1



#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

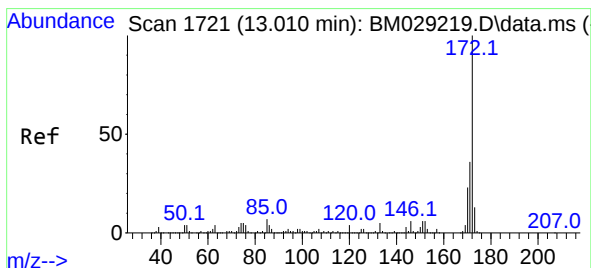
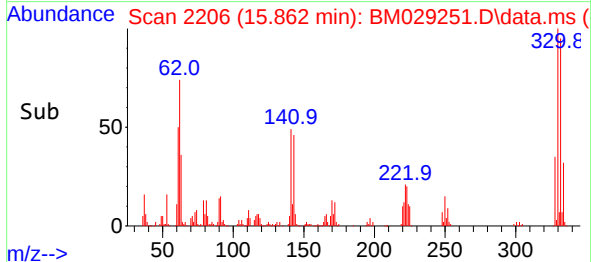
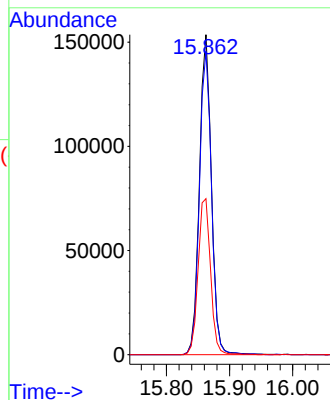
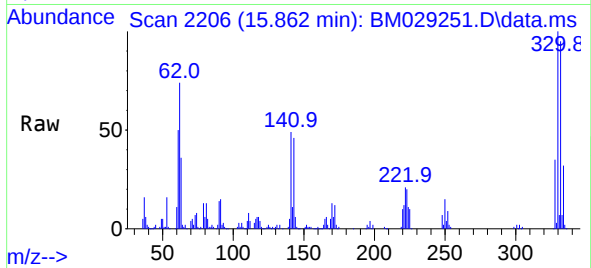




#42
2,4,6-Tribromophenol
Concen: 122.85 ng
RT: 15.862 min Scan# 2206
Delta R.T. -0.000 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

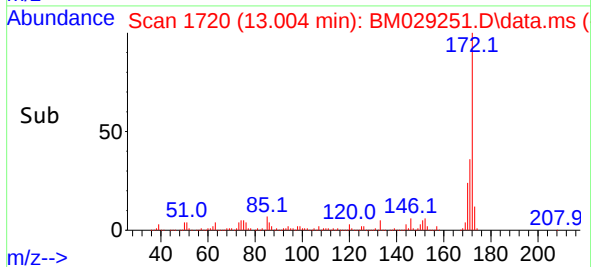
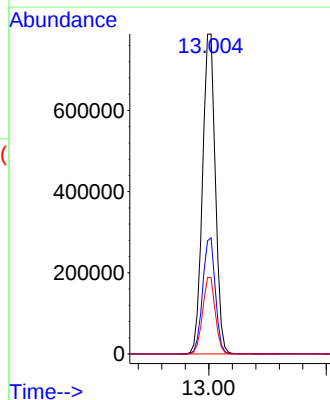
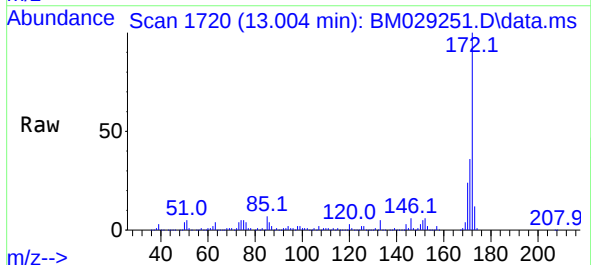
Instrument :
BNA_M
ClientSampleId :
PB135399BL

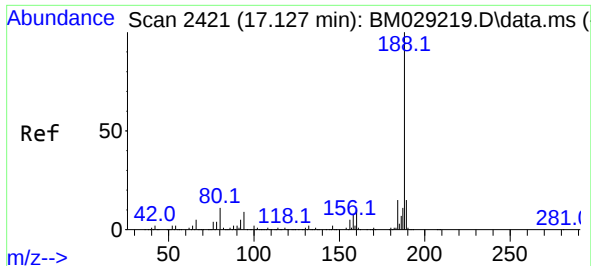
Tgt Ion:330 Resp: 202223
Ion Ratio Lower Upper
330 100
332 95.6 77.1 115.7
141 50.8 39.2 58.8



#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



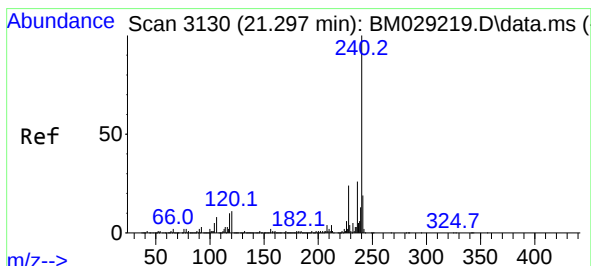
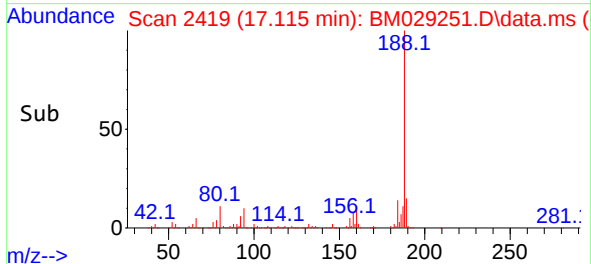
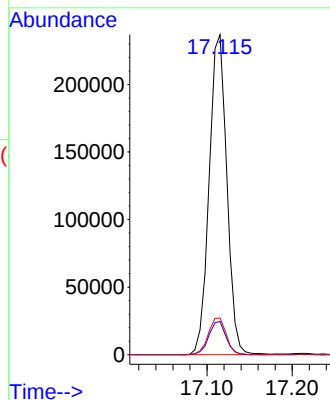
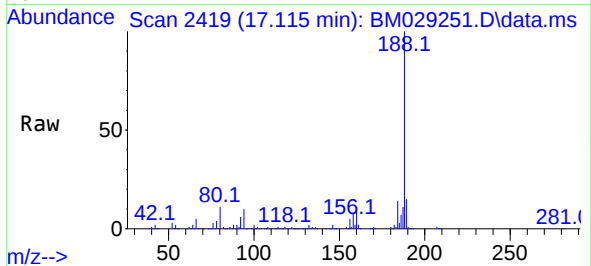


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.115 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

Instrument :
BNA_M
ClientSampleId :
PB135399BL

Tgt Ion:188 Resp: 341405

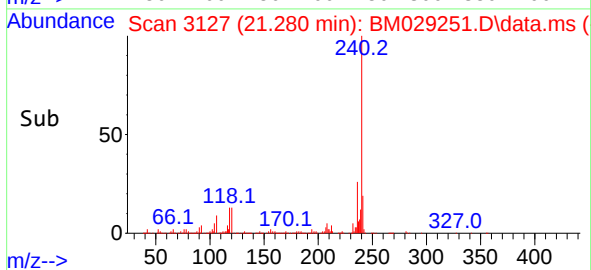
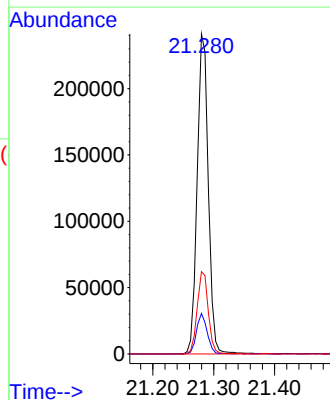
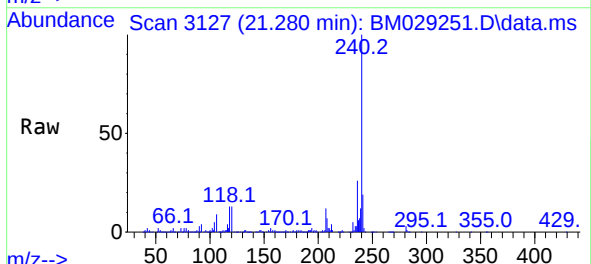
Ion	Ratio	Lower	Upper
188	100		
94	10.3	8.1	12.1
80	11.4	9.2	13.8

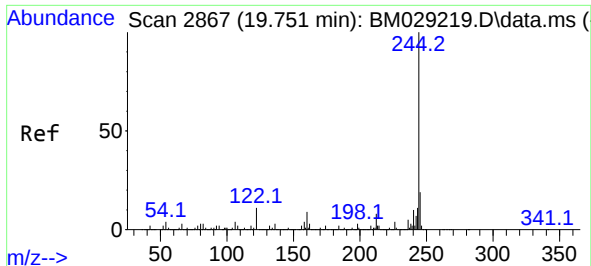


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.280 min Scan# 3127
Delta R.T. -0.006 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

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

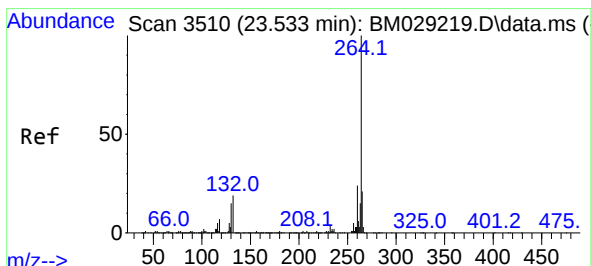
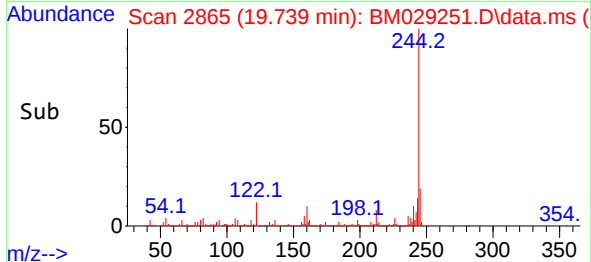
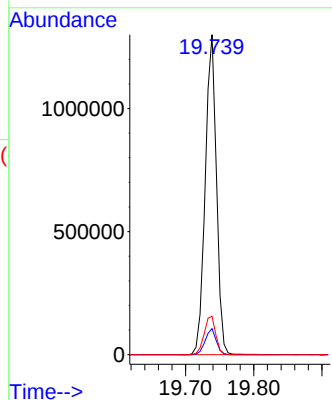
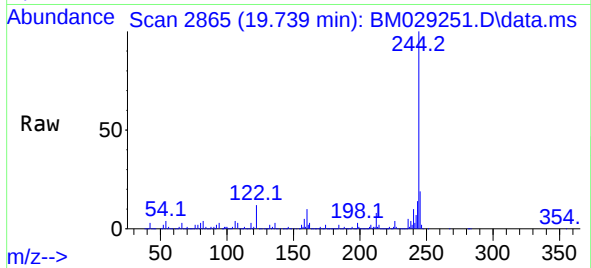




#79
Terphenyl-d14
Concen: 97.40 ng
RT: 19.739 min Scan# 2865
Delta R.T. -0.000 min
Lab File: BM029251.D
Acq: 29 Mar 2021 19:12

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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



#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

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

