

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032921\
 Data File : BM029256.D
 Acq On : 29 Mar 2021 22:21
 Operator : CG/JU
 Sample : M1828-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 FS-SB13(25-26)

Quant Time: Mar 30 05:16:03 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)

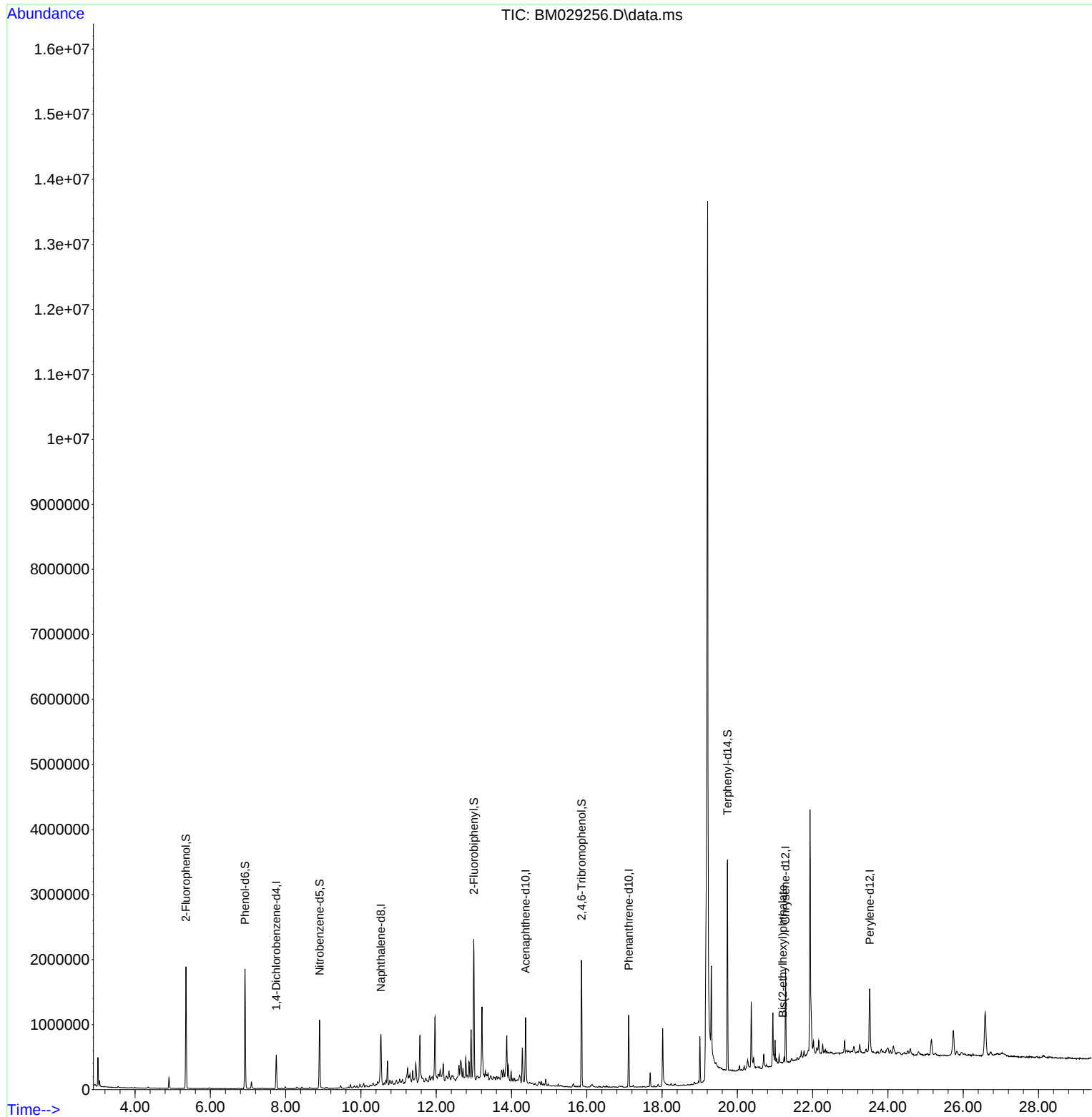
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.751	152	120225	20.00	ng	0.00
21) Naphthalene-d8	10.533	136	492792	20.00	ng	0.00
39) Acenaphthene-d10	14.374	164	295596	20.00	ng	0.00
64) Phenanthrene-d10	17.115	188	610590	20.00	ng	0.00
76) Chrysene-d12	21.280	240	613812	20.00	ng	0.00
86) Perylene-d12	23.515	264	626104	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.351	112	675165	96.80	ng	0.00
7) Phenol-d6	6.922	99	892630	89.18	ng	0.00
23) Nitrobenzene-d5	8.904	82	605990	59.70	ng	0.00
42) 2,4,6-Tribromophenol	15.863	330	270984	98.99	ng	0.00
45) 2-Fluorobiphenyl	12.998	172	995745	47.78	ng	0.00
79) Terphenyl-d14	19.739	244	1311358	42.92	ng	0.00
Target Compounds						
84) Bis(2-ethylhexyl)phtha...	21.209	149	4141	3.73	ng	Qvalue # 92

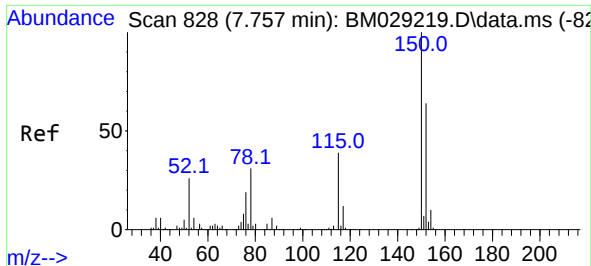
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032921\
Data File : BM029256.D
Acq On : 29 Mar 2021 22:21
Operator : CG/JU
Sample : M1828-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)

Quant Time: Mar 30 05:16:03 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

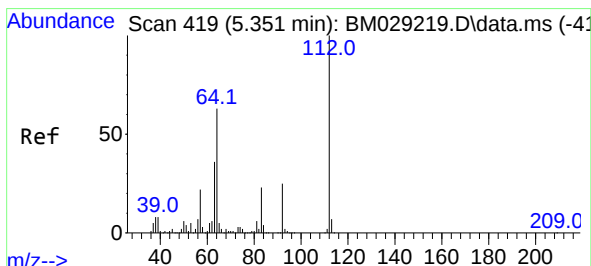
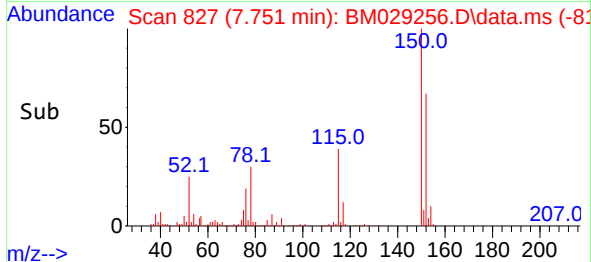
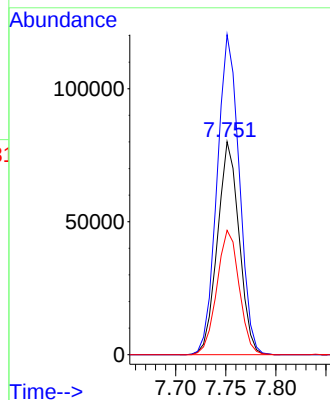
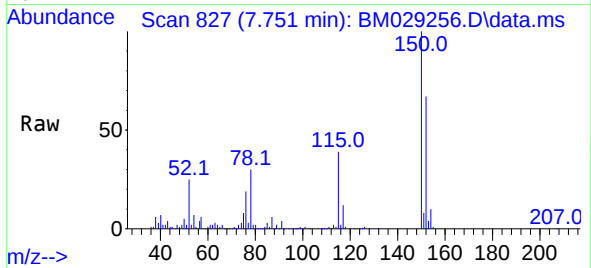




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.751 min Scan# 827
Delta R.T. -0.001 min
Lab File: BM029256.D
Acq: 29 Mar 2021 22:21

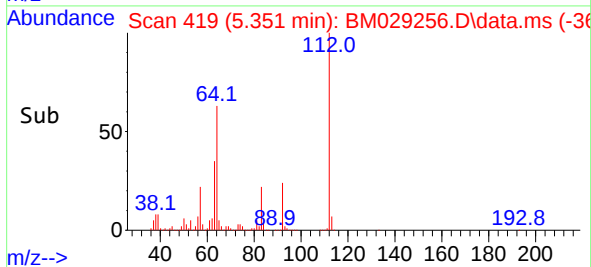
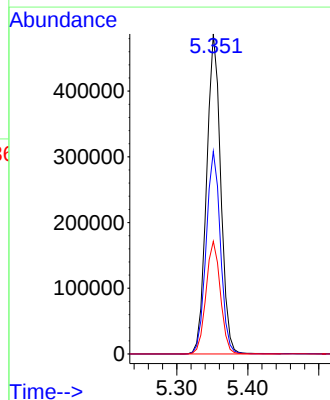
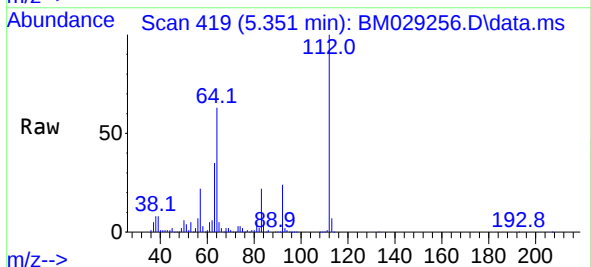
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)

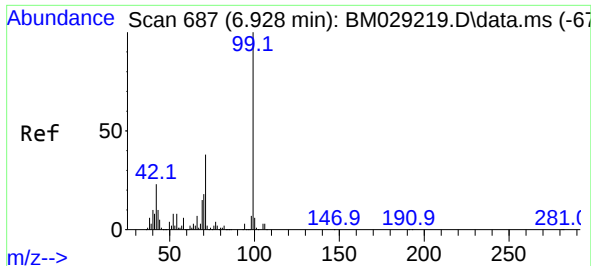
Tgt Ion:152 Resp: 120225
Ion Ratio Lower Upper
152 100
150 150.3 124.3 186.5
115 58.4 46.4 69.6



#5
2-Fluorophenol
Concen: 96.80 ng
RT: 5.351 min Scan# 419
Delta R.T. -0.000 min
Lab File: BM029256.D
Acq: 29 Mar 2021 22:21

Tgt Ion:112 Resp: 675165
Ion Ratio Lower Upper
112 100
64 63.3 51.6 77.4
63 35.2 29.0 43.4

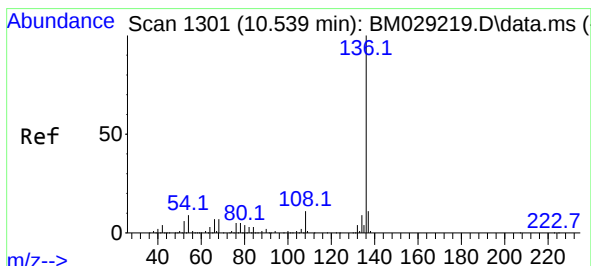
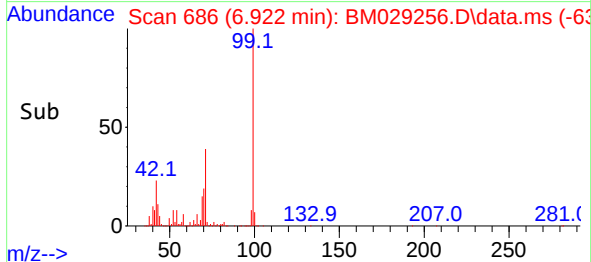
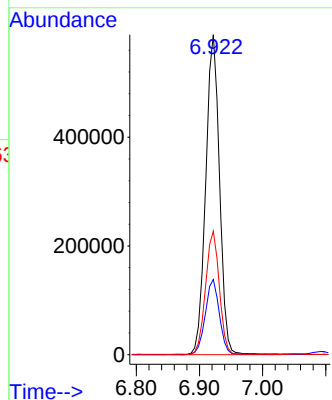
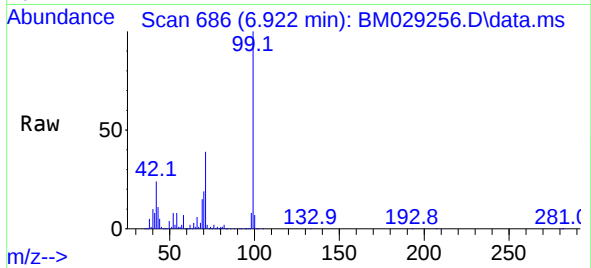




#7
Phenol-d6
Concen: 89.18 ng
RT: 6.922 min Scan# 686
Delta R.T. -0.000 min
Lab File: BM029256.D
Acq: 29 Mar 2021 22:21

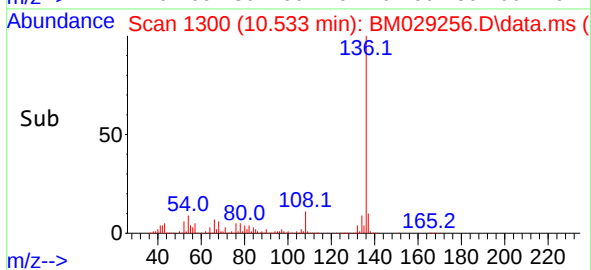
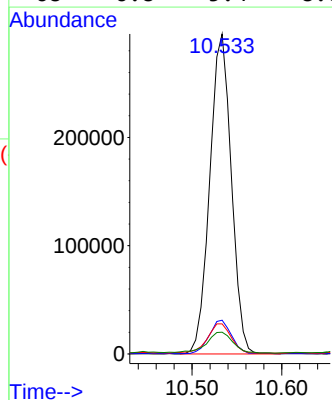
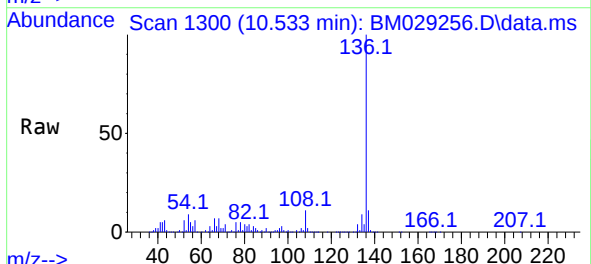
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)

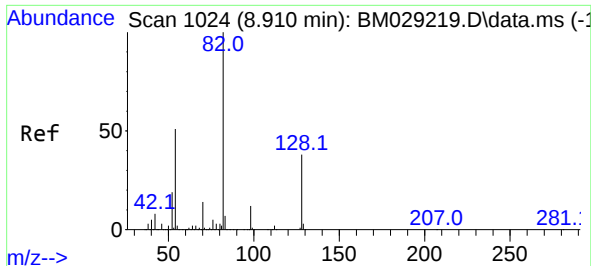
Tgt Ion: 99 Resp: 892630
Ion Ratio Lower Upper
99 100
42 23.5 18.5 27.7
71 38.6 31.8 47.6



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.533 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BM029256.D
Acq: 29 Mar 2021 22:21

Tgt Ion: 136 Resp: 492792
Ion Ratio Lower Upper
136 100
137 10.6 9.3 13.9
54 9.4 6.9 10.3
68 6.8 5.4 8.0

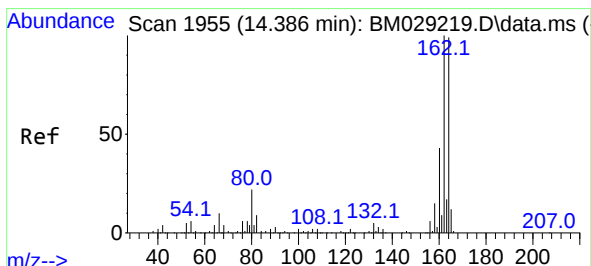
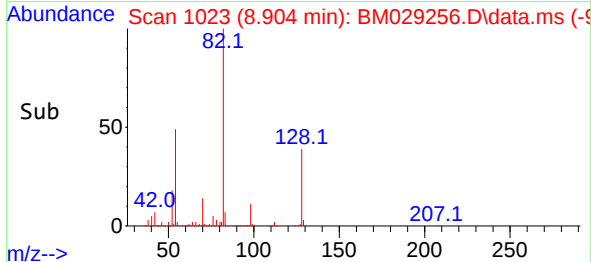
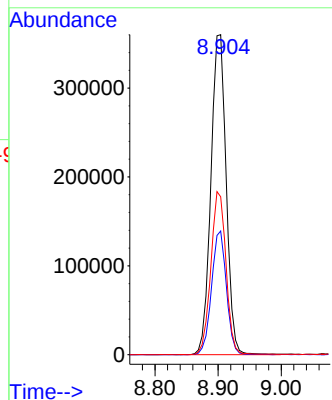
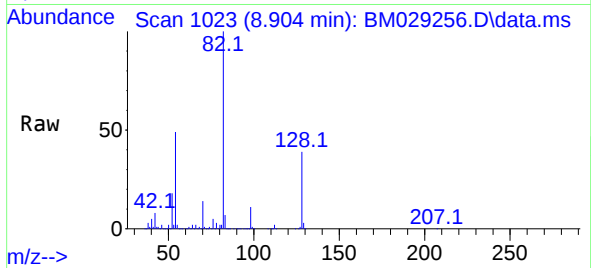




#23
Nitrobenzene-d5
Concen: 59.70 ng
RT: 8.904 min Scan# 1023
Delta R.T. -0.000 min
Lab File: BM029256.D
Acq: 29 Mar 2021 22:21

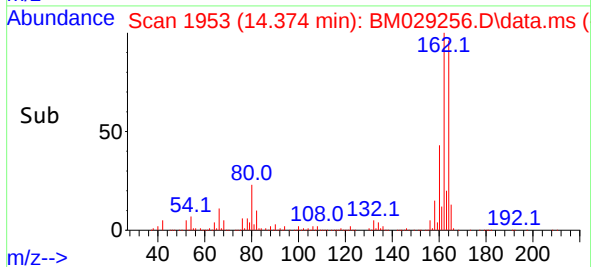
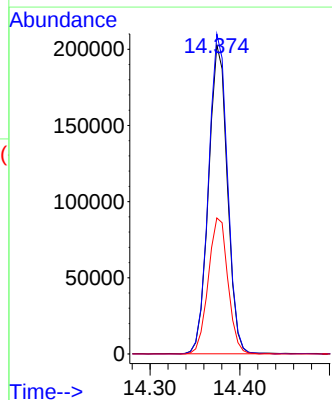
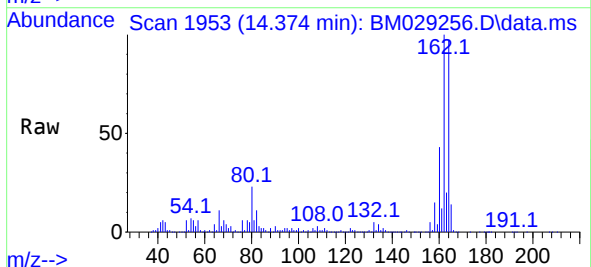
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)

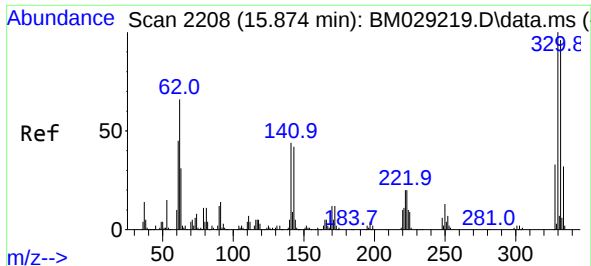
Tgt Ion: 82 Resp: 605990
Ion Ratio Lower Upper
82 100
128 38.6 28.6 42.8
54 49.4 40.7 61.1



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.374 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BM029256.D
Acq: 29 Mar 2021 22:21

Tgt Ion:164 Resp: 295596
Ion Ratio Lower Upper
164 100
162 103.6 84.4 126.6
160 44.0 36.6 54.8

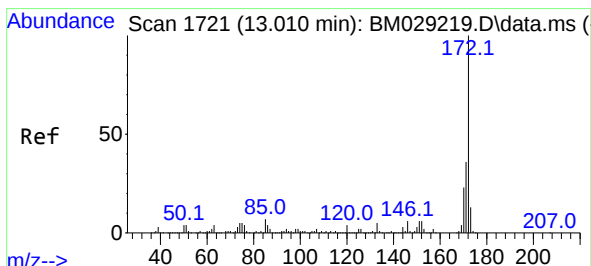
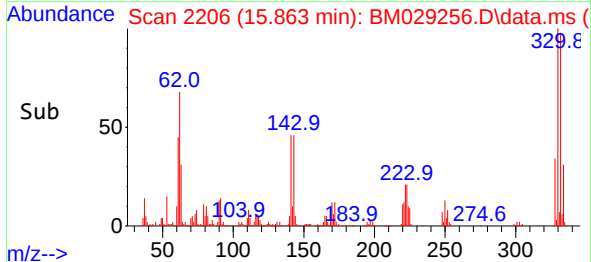
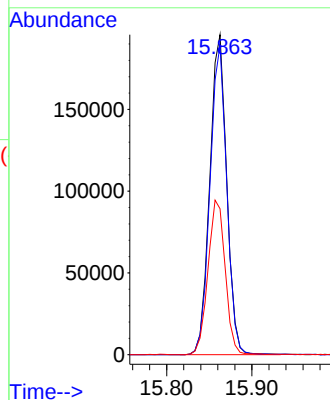
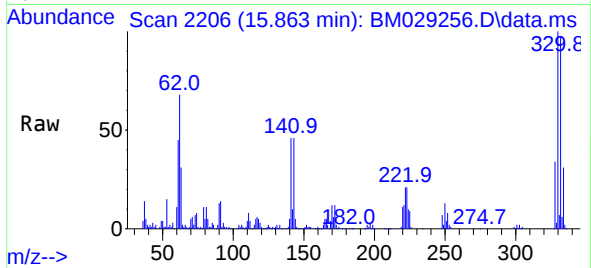




#42
2,4,6-Tribromophenol
Concen: 98.99 ng
RT: 15.863 min Scan# 2206
Delta R.T. -0.000 min
Lab File: BM029256.D
Acq: 29 Mar 2021 22:21

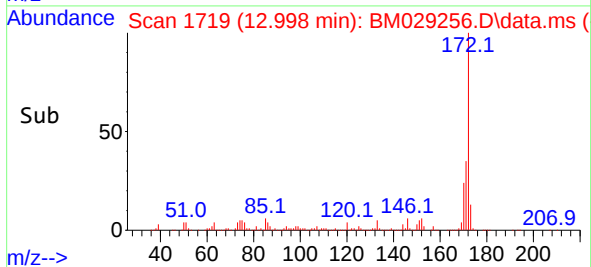
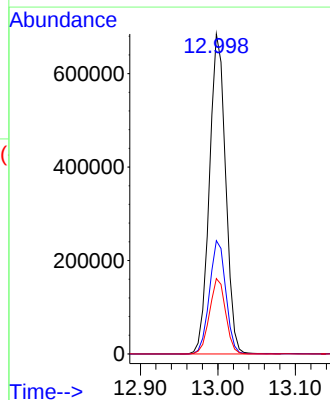
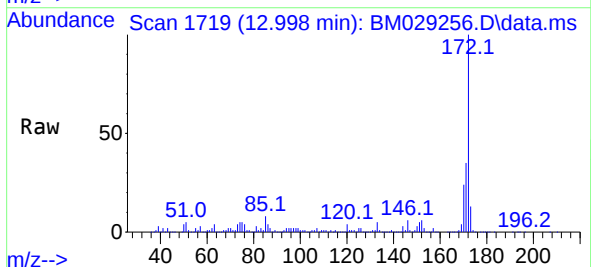
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)

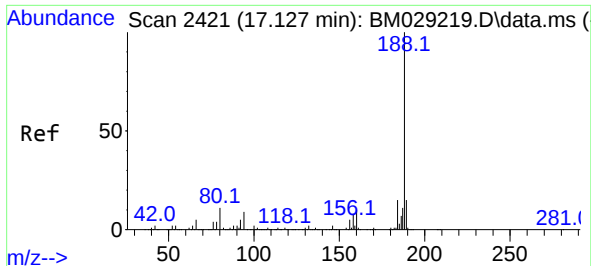
Tgt Ion:330 Resp: 270984
Ion Ratio Lower Upper
330 100
332 95.9 77.1 115.7
141 49.2 39.2 58.8



#45
2-Fluorobiphenyl
Concen: 47.78 ng
RT: 12.998 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BM029256.D
Acq: 29 Mar 2021 22:21

Tgt Ion:172 Resp: 995745
Ion Ratio Lower Upper
172 100
171 35.4 28.7 43.1
170 23.6 18.8 28.2

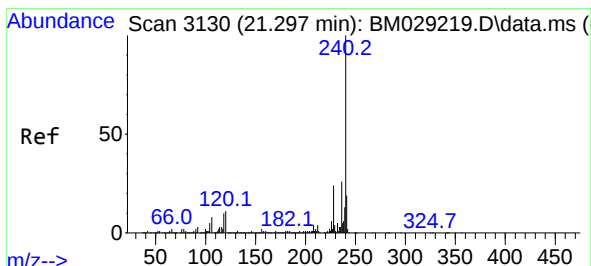
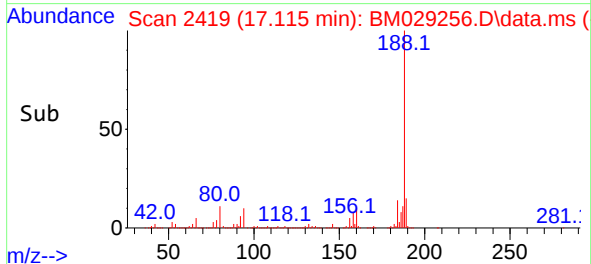
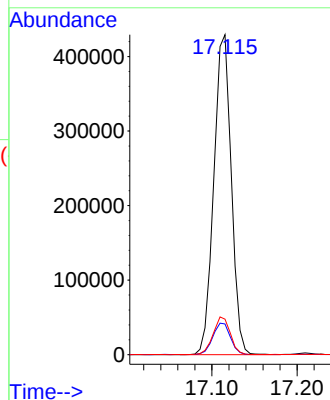
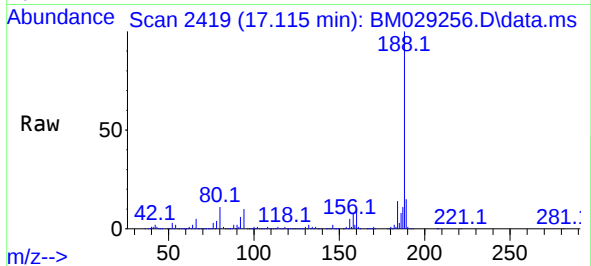




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.115 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BM029256.D
Acq: 29 Mar 2021 22:21

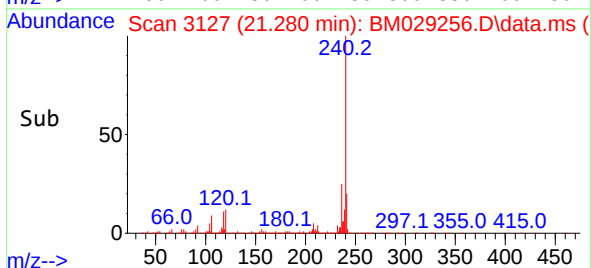
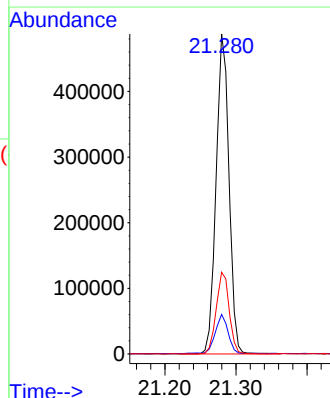
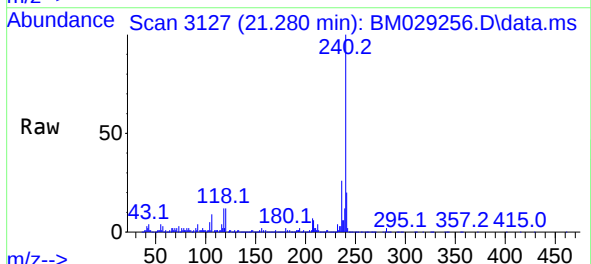
Instrument :
BNA_M
ClientSampleId :
FS-SB13(25-26)

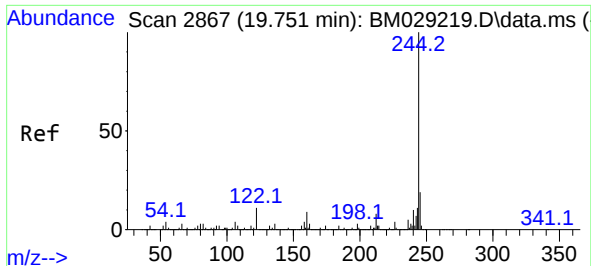
Tgt Ion:188 Resp: 610590
Ion Ratio Lower Upper
188 100
94 9.6 8.1 12.1
80 11.1 9.2 13.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.280 min Scan# 3127
Delta R.T. -0.006 min
Lab File: BM029256.D
Acq: 29 Mar 2021 22:21

Tgt Ion:240 Resp: 613812
Ion Ratio Lower Upper
240 100
120 12.4 9.0 13.6
236 25.5 20.3 30.5

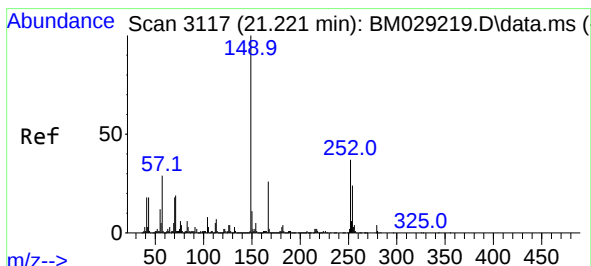
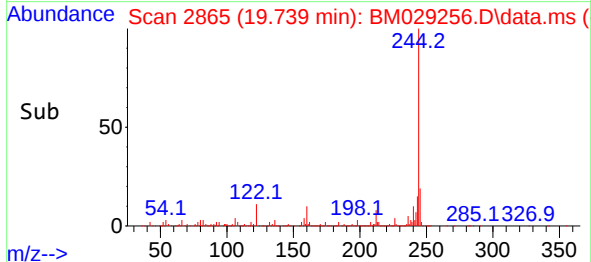
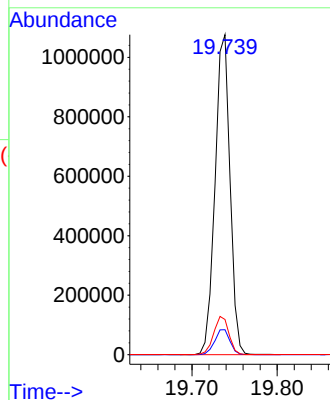
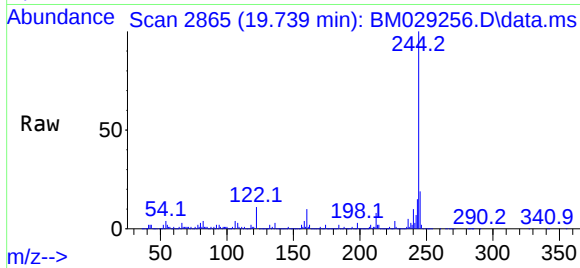




#79
 Terphenyl-d14
 Concen: 42.92 ng
 RT: 19.739 min Scan# 2865
 Delta R.T. -0.000 min
 Lab File: BM029256.D
 Acq: 29 Mar 2021 22:21

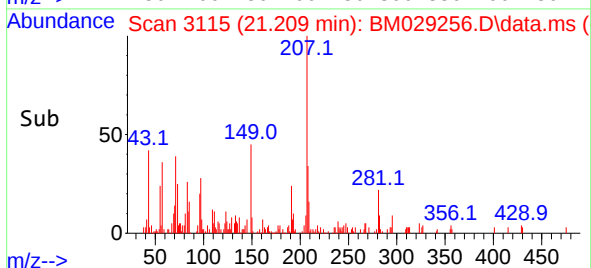
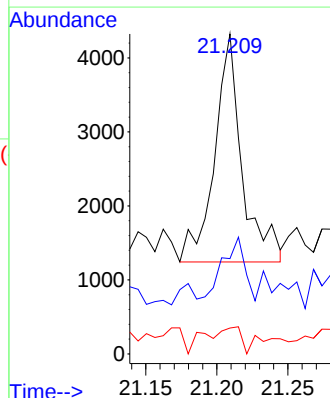
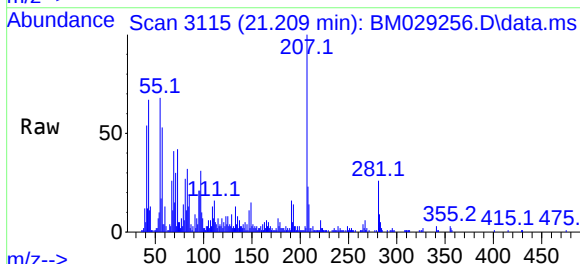
Instrument :
 BNA_M
 ClientSampleId :
 FS-SB13(25-26)

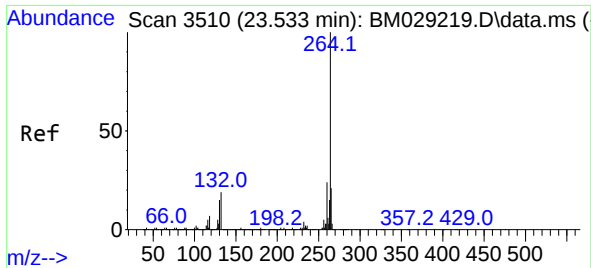
Tgt Ion:244 Resp: 1311358
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.5 9.7
 122 11.0 9.2 13.8



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.73 ng
 RT: 21.209 min Scan# 3115
 Delta R.T. -0.000 min
 Lab File: BM029256.D
 Acq: 29 Mar 2021 22:21

Tgt Ion:149 Resp: 4141
 Ion Ratio Lower Upper
 149 100
 167 29.8 20.6 31.0
 279 8.1 3.3 4.9#





#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.515 min Scan# 3507
 Delta R.T. -0.006 min
 Lab File: BM029256.D
 Acq: 29 Mar 2021 22:21

Instrument :
 BNA_M
 ClientSampleId :
 FS-SB13(25-26)

Tgt Ion:264 Resp: 626104
 Ion Ratio Lower Upper
 264 100
 260 24.4 19.6 29.4
 265 21.7 17.8 26.8

