

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042621\
 Data File : BM029656.D
 Acq On : 26 Apr 2021 19:01
 Operator : CG/JU
 Sample : M2176-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 STOCKPILE-COMP-2

Quant Time: Apr 27 01:33:13 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 26 15:01:01 2021
 Response via : Initial Calibration

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

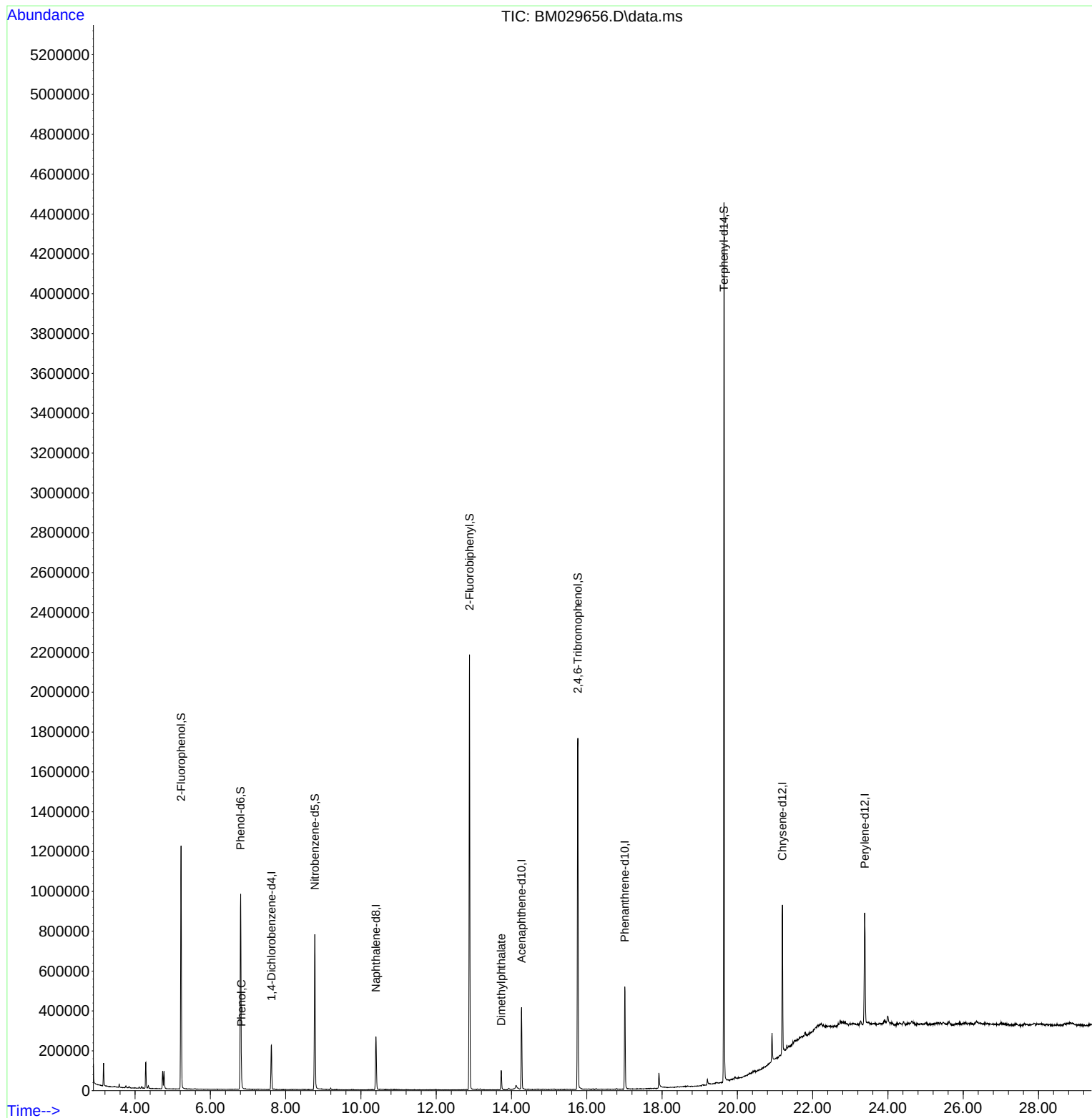
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	63481	20.00	ng	0.00
21) Naphthalene-d8	10.398	136	219169	20.00	ng	0.00
39) Acenaphthene-d10	14.268	164	141098	20.00	ng	0.00
64) Phenanthrene-d10	17.009	188	310897	20.00	ng	0.00
76) Chrysene-d12	21.197	240	363705	20.00	ng	0.00
86) Perylene-d12	23.386	264	393975	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.222	112	471292	148.84	ng	0.00
7) Phenol-d6	6.804	99	514552	108.80	ng	0.00
23) Nitrobenzene-d5	8.775	82	438141	102.96	ng	0.00
42) 2,4,6-Tribromophenol	15.762	330	328948	168.58	ng	0.00
45) 2-Fluorobiphenyl	12.886	172	1150370	110.66	ng	0.00
79) Terphenyl-d14	19.645	244	1955224	101.92	ng	0.00
Target Compounds						
10) Phenol	6.828	94	15455	3.37	ng	90
50) Dimethylphthalate	13.727	163	67422	6.32	ng	99

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

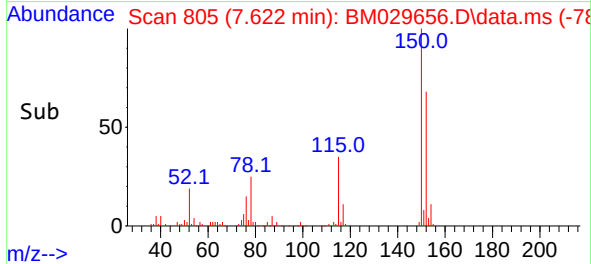
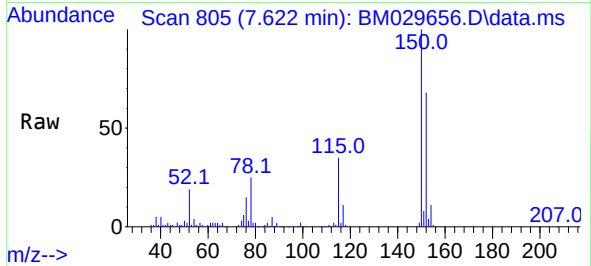
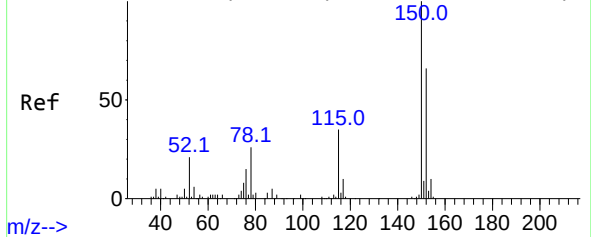
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042621\
Data File : BM029656.D
Acq On : 26 Apr 2021 19:01
Operator : CG/JU
Sample : M2176-10
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ALS Vial : 9 Sample Multiplier: 1

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 26 15:01:01 2021
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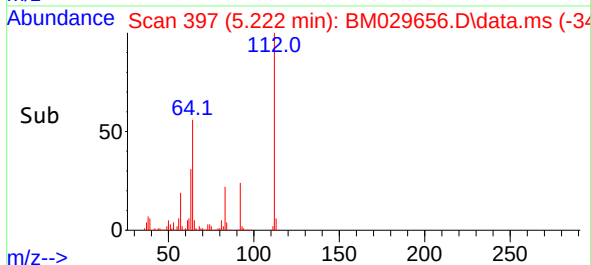
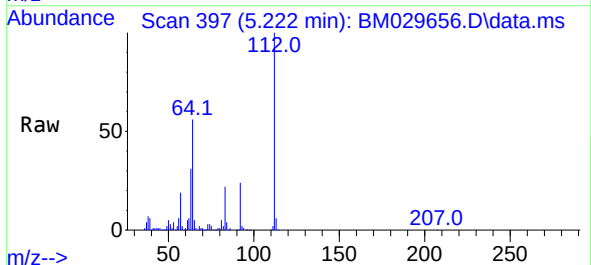
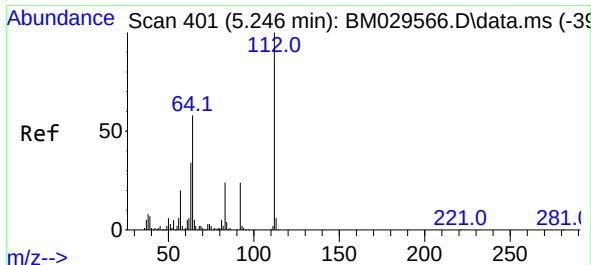
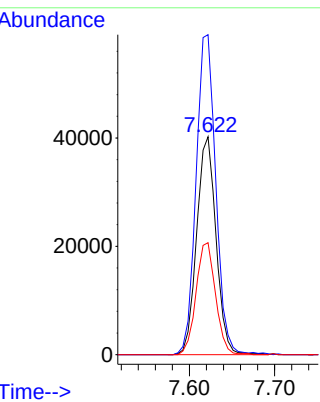


Abundance Scan 810 (7.651 min): BM029566.D\data.ms (-80



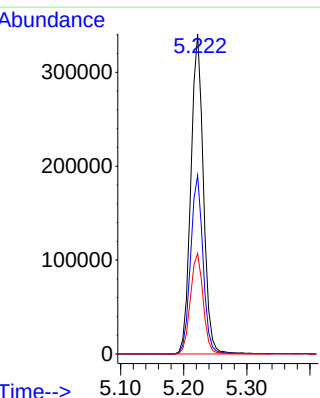
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.622 min Scan# 805
Delta R.T. -0.000 min
Lab File: BM029656.D
Acq: 26 Apr 2021 19:01

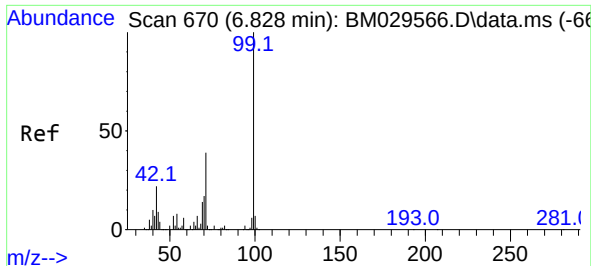
Tgt Ion:	152	Resp:	63481
Ion	Ratio	Lower	Upper
152	100		
150	146.9	125.9	188.9
115	51.4	44.6	67.0



#5
2-Fluorophenol
Concen: 148.84 ng
RT: 5.222 min Scan# 397
Delta R.T. 0.006 min
Lab File: BM029656.D
Acq: 26 Apr 2021 19:01

Tgt Ion:	112	Resp:	471292
Ion	Ratio	Lower	Upper
112	100		
64	55.8	47.1	70.7
63	31.4	27.3	40.9

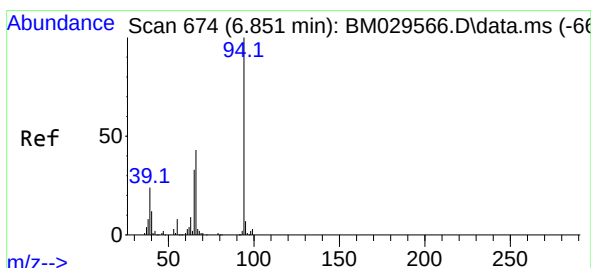
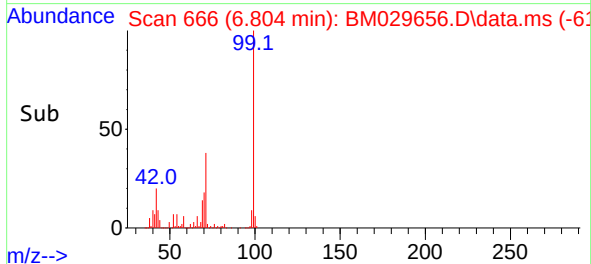
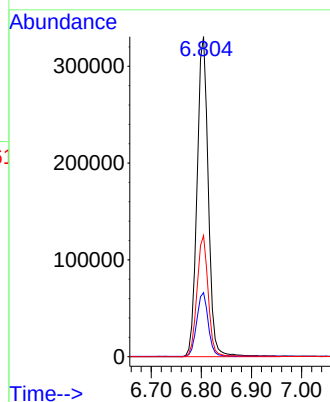
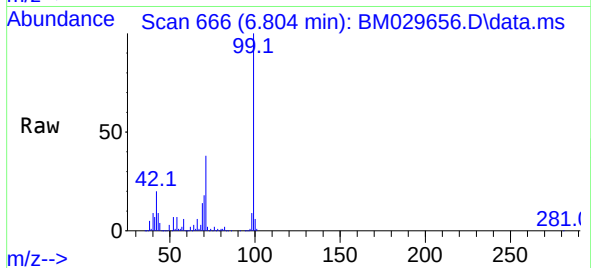




#7
Phenol-d6
Concen: 108.80 ng
RT: 6.804 min Scan# 666
Delta R.T. 0.006 min
Lab File: BM029656.D
Acq: 26 Apr 2021 19:01

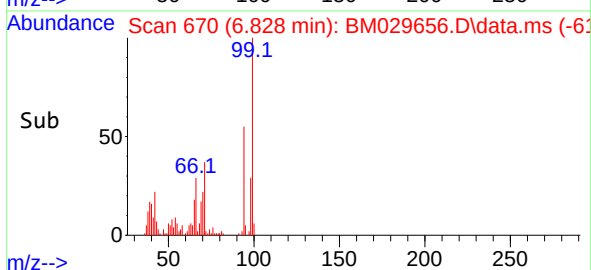
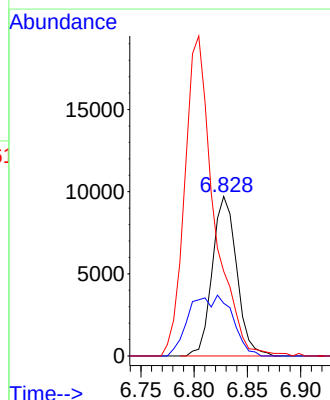
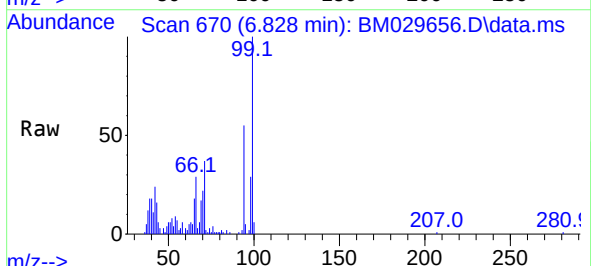
Instrument :
BNA_M
ClientSampleId :
STOCKPILE-COMP-2

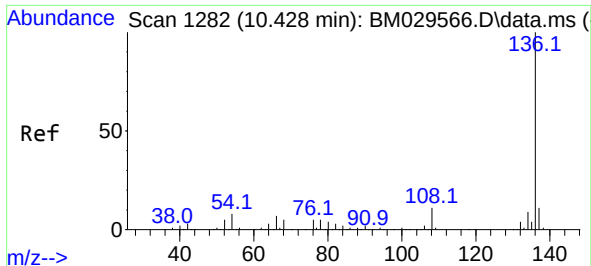
Tgt Ion: 99 Resp: 514552
Ion Ratio Lower Upper
99 100
42 20.0 18.0 27.0
71 37.9 30.9 46.3



#10
Phenol
Concen: 3.37 ng
RT: 6.828 min Scan# 670
Delta R.T. -0.000 min
Lab File: BM029656.D
Acq: 26 Apr 2021 19:01

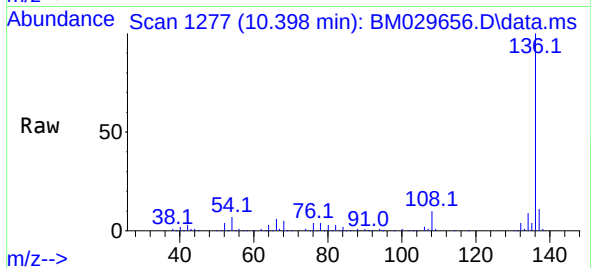
Tgt Ion: 94 Resp: 15455
Ion Ratio Lower Upper
94 100
65 33.0 11.9 51.9
66 53.1 22.6 62.6





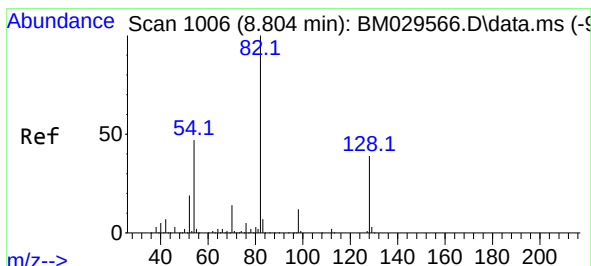
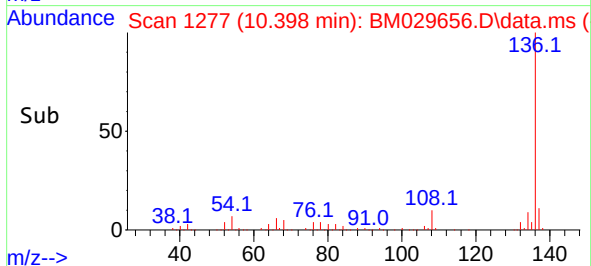
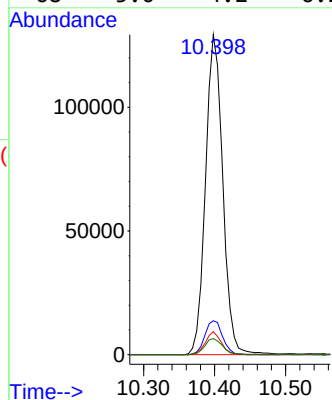
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.398 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BM029656.D
Acq: 26 Apr 2021 19:01

Instrument :
BNA_M
ClientSampleId :
STOCKPILE-COMP-2



Tgt Ion:136 Resp: 219169

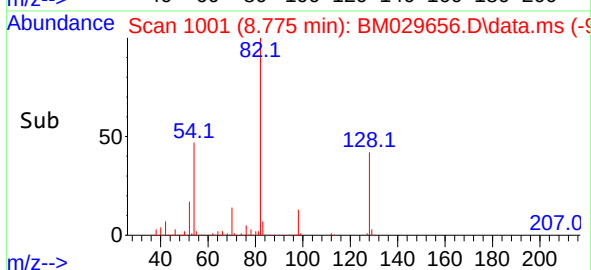
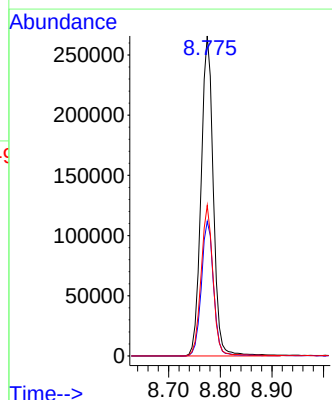
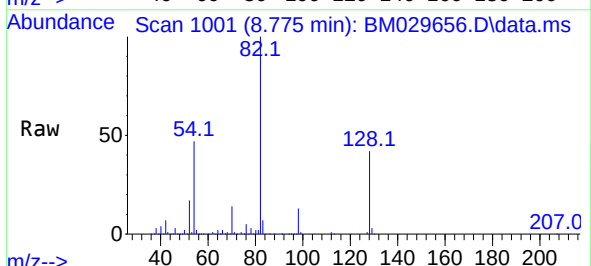
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.4	12.6
54	7.2	5.5	8.3
68	5.0	4.2	6.2

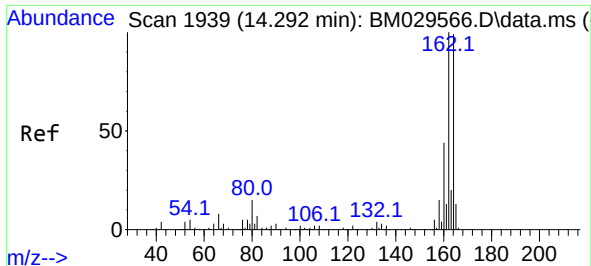


#23
Nitrobenzene-d5
Concen: 102.96 ng
RT: 8.775 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BM029656.D
Acq: 26 Apr 2021 19:01

Tgt Ion: 82 Resp: 438141

Ion	Ratio	Lower	Upper
82	100		
128	42.1	31.1	46.7
54	47.0	37.3	55.9

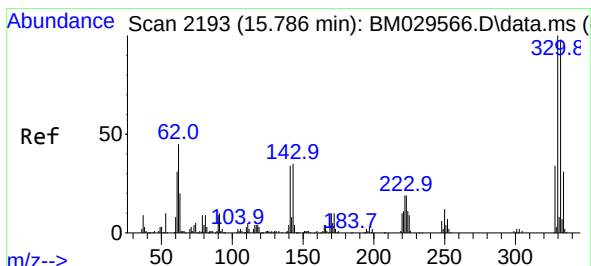
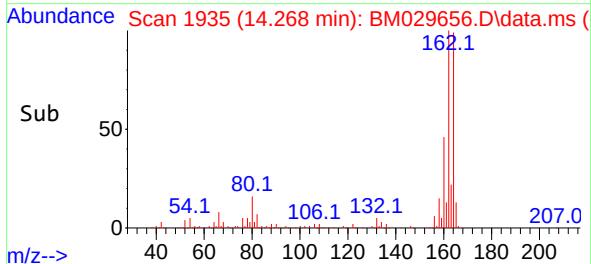
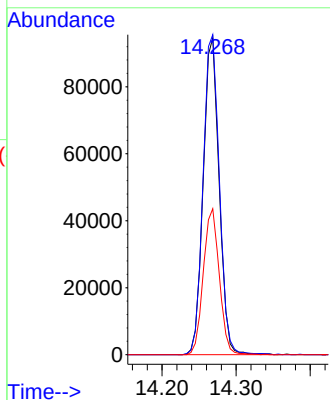
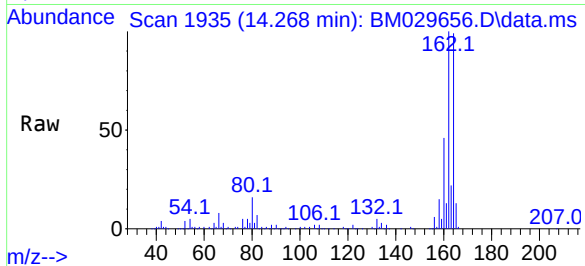




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.268 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BM029656.D
Acq: 26 Apr 2021 19:01

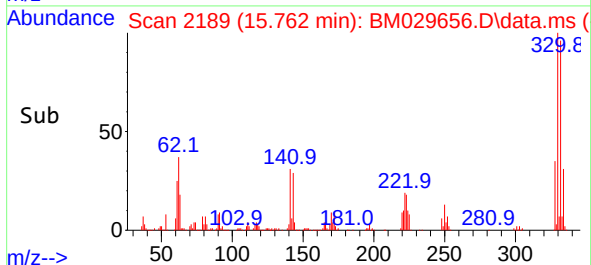
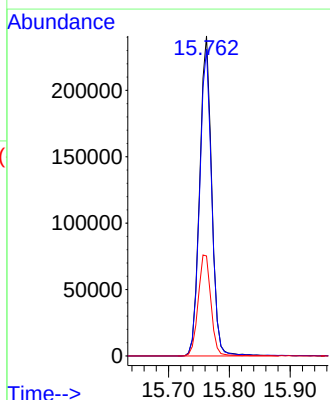
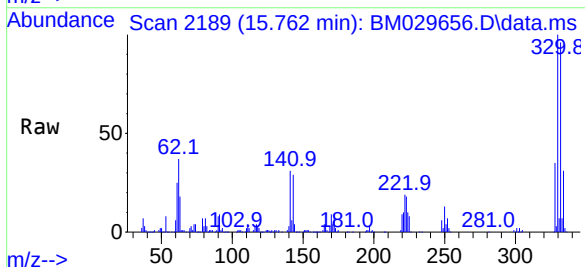
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BNA_M
ClientSampleId :
STOCKPILE-COMP-2

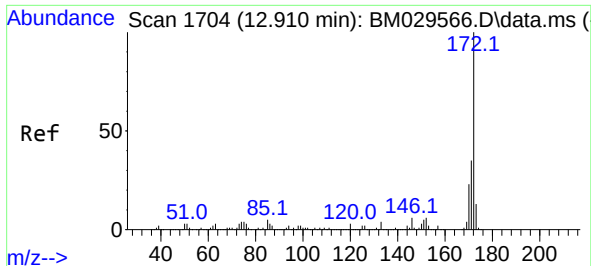
Tgt Ion:164 Resp: 141098
Ion Ratio Lower Upper
164 100
162 101.0 83.4 125.0
160 46.1 37.2 55.8



#42
2,4,6-Tribromophenol
Concen: 168.58 ng
RT: 15.762 min Scan# 2189
Delta R.T. -0.000 min
Lab File: BM029656.D
Acq: 26 Apr 2021 19:01

Tgt Ion:330 Resp: 328948
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.4
141 33.6 30.2 45.2

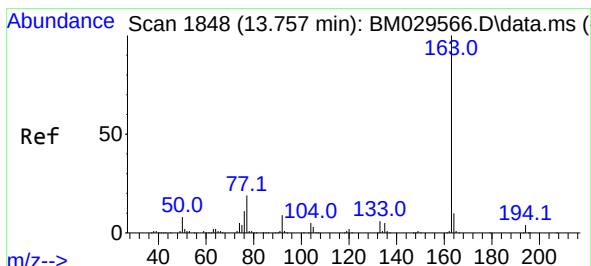
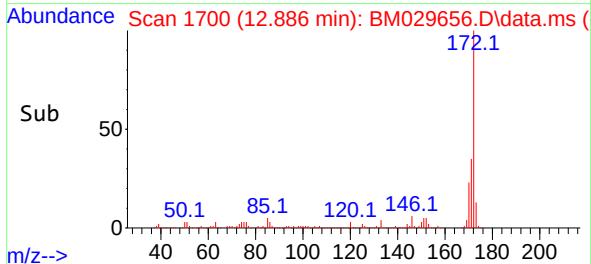
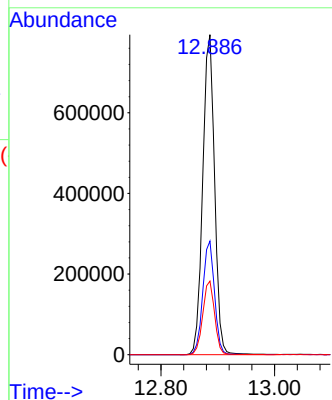
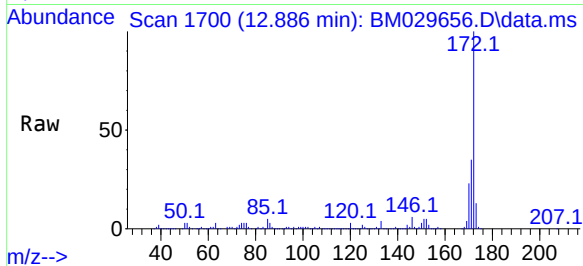




#45
2-Fluorobiphenyl
Concen: 110.66 ng
RT: 12.886 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BM029656.D
Acq: 26 Apr 2021 19:01

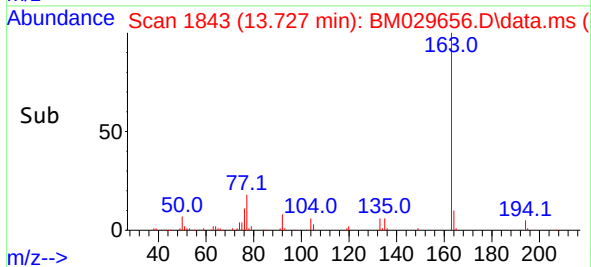
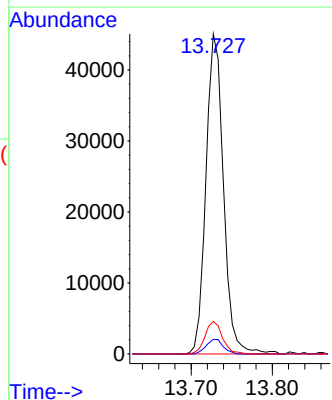
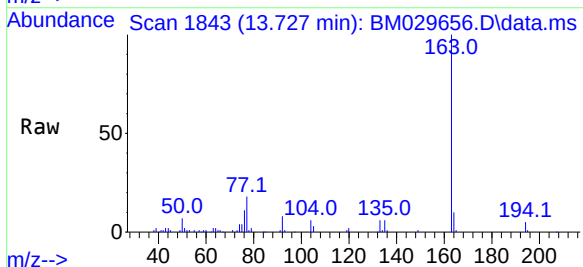
Instrument :
BNA_M
ClientSampleId :
STOCKPILE-COMP-2

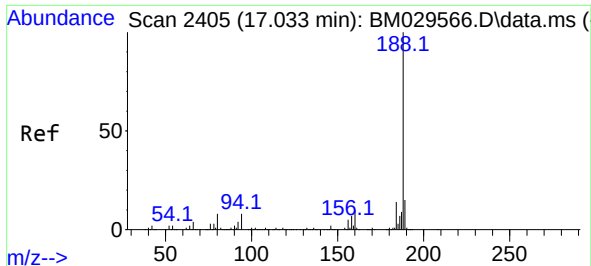
Tgt Ion:172 Resp: 1150370
Ion Ratio Lower Upper
172 100
171 35.5 28.6 43.0
170 23.0 18.4 27.6



#50
Dimethylphthalate
Concen: 6.32 ng
RT: 13.727 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BM029656.D
Acq: 26 Apr 2021 19:01

Tgt Ion:163 Resp: 67422
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.1 7.9 11.9



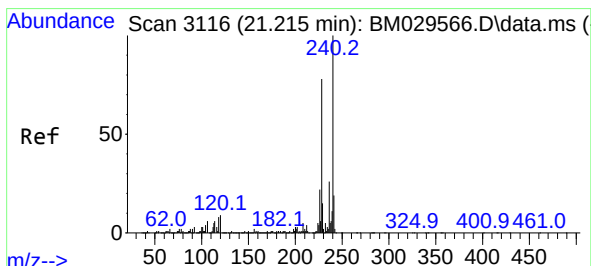
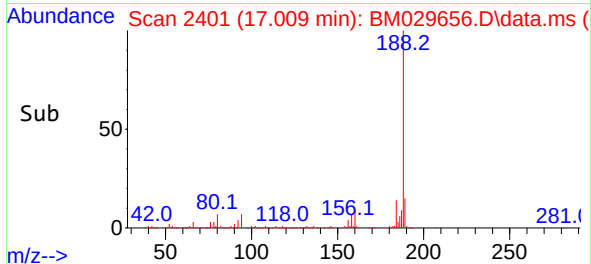
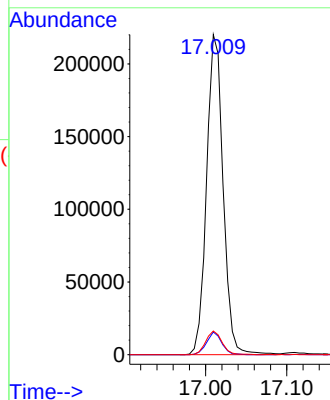
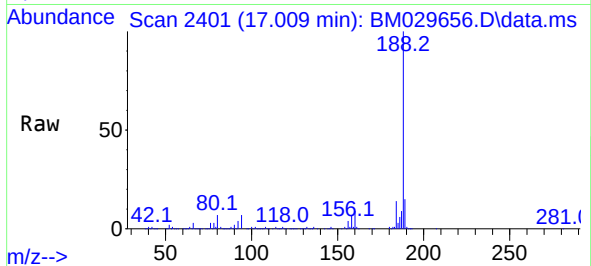


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.009 min Scan# 2401
Delta R.T. -0.000 min
Lab File: BM029656.D
Acq: 26 Apr 2021 19:01

Instrument :
BNA_M
ClientSampleId :
STOCKPILE-COMP-2

Tgt Ion:188 Resp: 310897

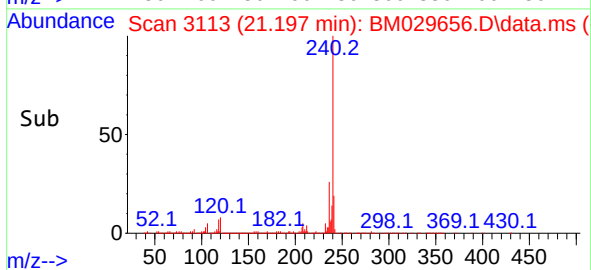
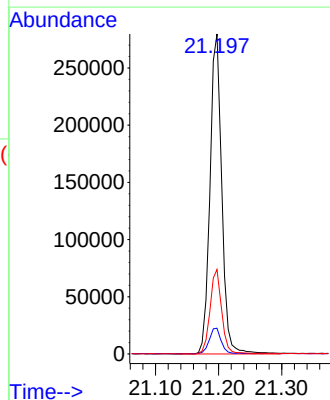
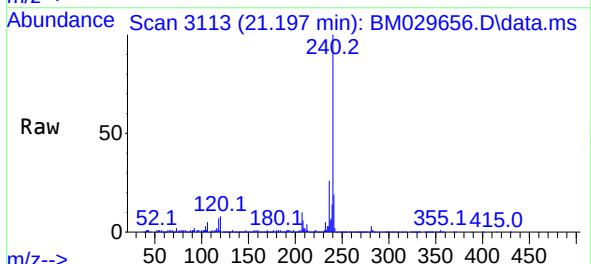
Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.0	9.0
80	7.4	6.6	9.8

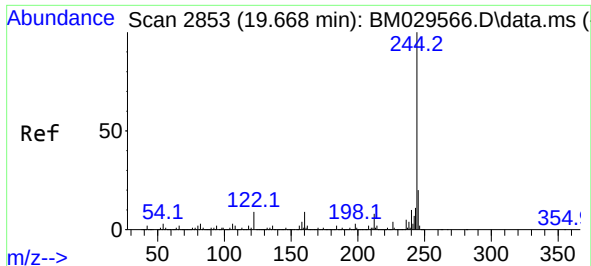


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.197 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BM029656.D
Acq: 26 Apr 2021 19:01

Tgt Ion:240 Resp: 363705

Ion	Ratio	Lower	Upper
240	100		
120	8.1	7.0	10.6
236	26.4	21.0	31.4

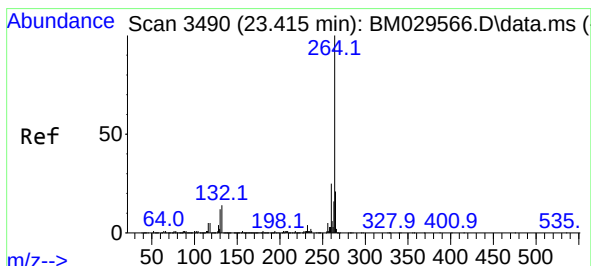
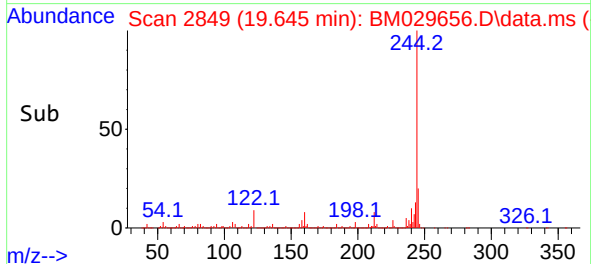
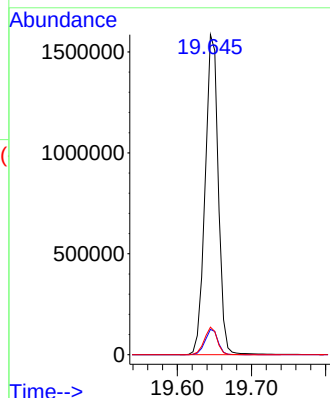
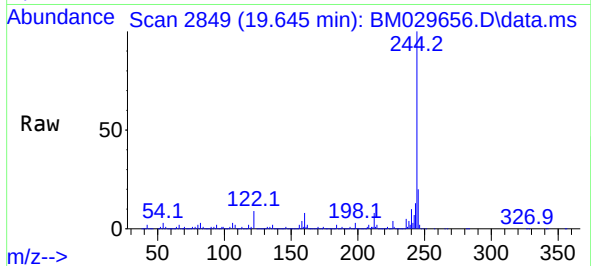




#79
Terphenyl-d14
Concen: 101.92 ng
RT: 19.645 min Scan# 2849
Delta R.T. -0.000 min
Lab File: BM029656.D
Acq: 26 Apr 2021 19:01

Instrument :
BNA_M
ClientSampleId :
STOCKPILE-COMP-2

Tgt Ion:244 Resp: 1955224
Ion Ratio Lower Upper
244 100
212 7.9 6.3 9.5
122 8.6 6.9 10.3



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.386 min Scan# 3485
Delta R.T. 0.006 min
Lab File: BM029656.D
Acq: 26 Apr 2021 19:01

Tgt Ion:264 Resp: 393975
Ion Ratio Lower Upper
264 100
260 23.5 19.8 29.8
265 21.3 17.7 26.5

