

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032621\
 Data File : BM029227.D
 Acq On : 26 Mar 2021 10:41
 Operator : CG/JU
 Sample : PB135064BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 26 11:36:12 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 25 16:05:40 2021
 Response via : Initial Calibration

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

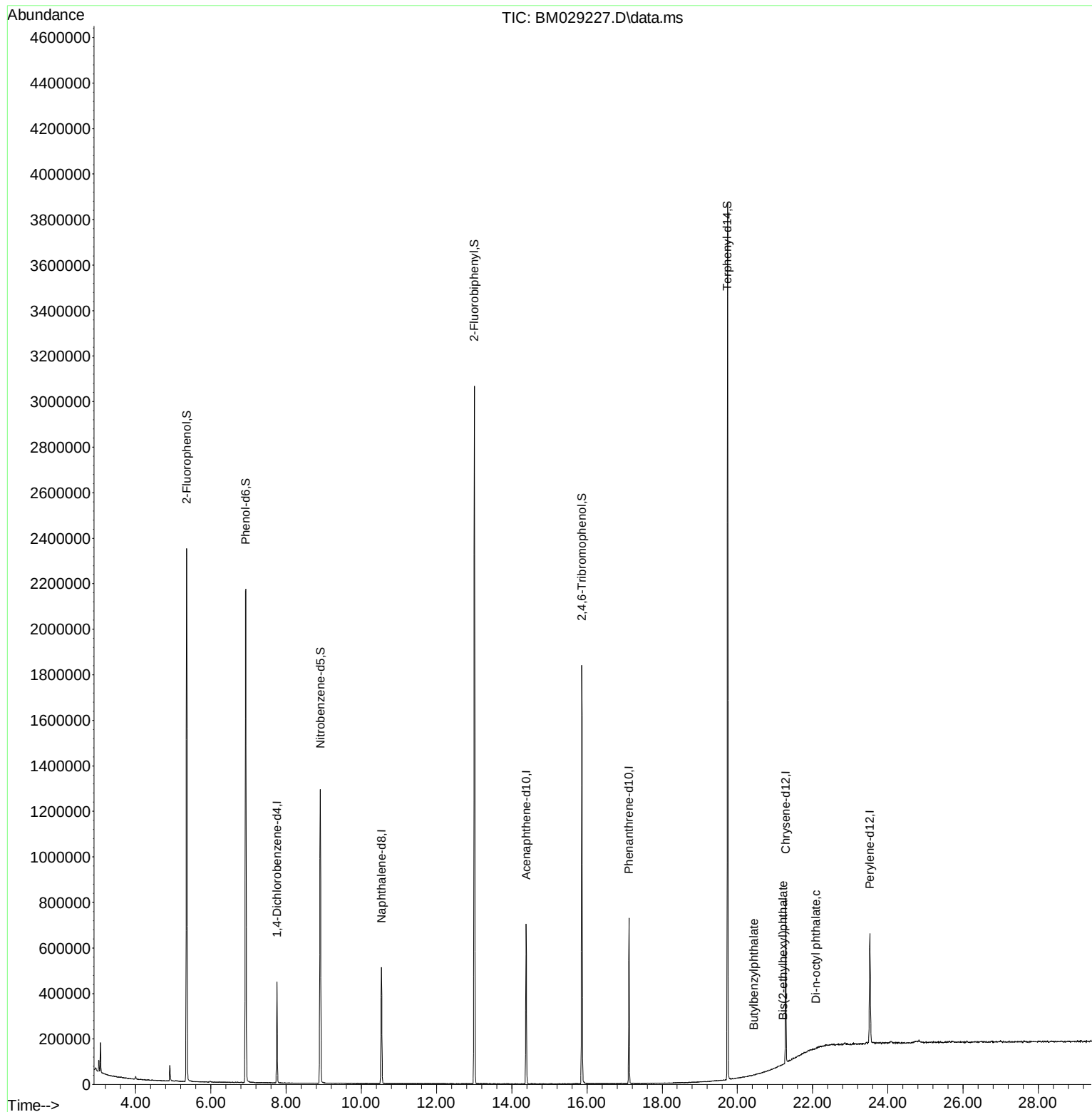
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	106397	20.00	ng	0.00
21) Naphthalene-d8	10.539	136	394186	20.00	ng	0.00
39) Acenaphthene-d10	14.380	164	214430	20.00	ng	0.00
64) Phenanthrene-d10	17.115	188	388138	20.00	ng	-0.01
76) Chrysene-d12	21.286	240	298161	20.00	ng	-0.01
86) Perylene-d12	23.521	264	292415	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	874896	141.74	ng	0.00
7) Phenol-d6	6.928	99	1095847	123.72	ng	0.00
23) Nitrobenzene-d5	8.910	82	733951	90.40	ng	0.00
42) 2,4,6-Tribromophenol	15.862	330	242694	122.22	ng	-0.01
45) 2-Fluorobiphenyl	13.004	172	1397800	92.46	ng	0.00
79) Terphenyl-d14	19.739	244	1485242	100.07	ng	-0.01
Target Compounds						
80) Butylbenzylphthalate	20.439	149	144	3.60	ng	# 21
84) Bis(2-ethylhexyl)phtha...	21.215	149	364	3.59	ng	# 54
85) Di-n-octyl phthalate	22.086	149	682	4.10	ng	# 58

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

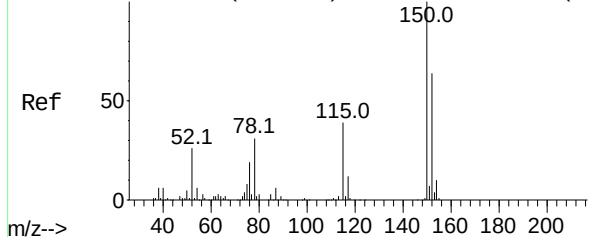
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032621\
Data File : BM029227.D
Acq On : 26 Mar 2021 10:41
Operator : CG/JU
Sample : PB135064BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Mar 26 11:36:12 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 25 16:05:40 2021
Response via : Initial Calibration



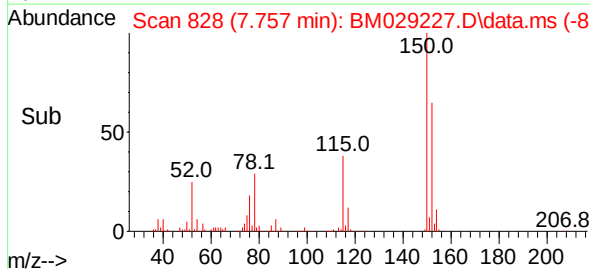
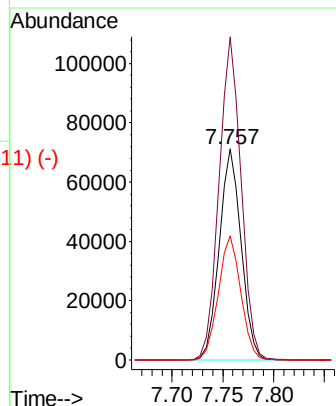
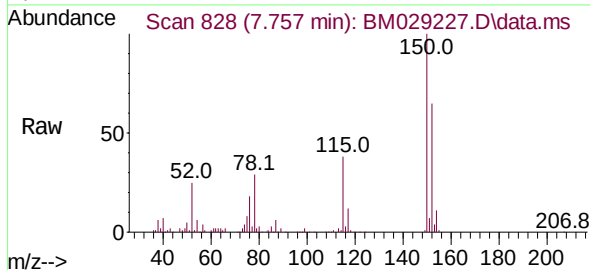
Abundance Scan 828 (7.757 min): BM029219.D\data.ms (-821#1)



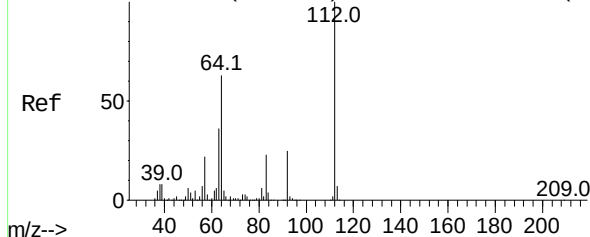
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.757 min Scan# 828
Delta R.T. 0.000 min
Lab File: BM029227.D
Acq: 26 Mar 2021 10:41

Instrument :
BNA_M
ClientSampled :

Tgt Ion:	152	Resp:	106397
Ion	Ratio	Lower	Upper
152	100		
150	153.2	124.3	186.5
115	58.8	46.4	69.6

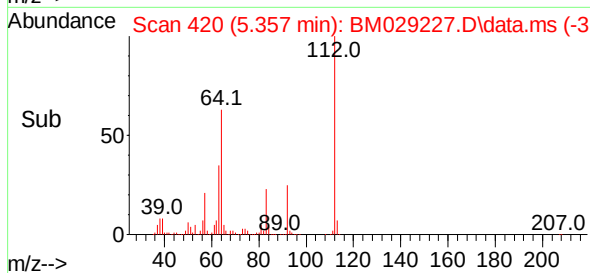
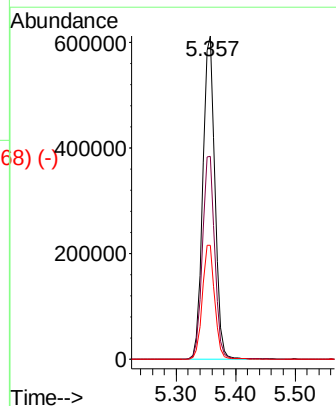
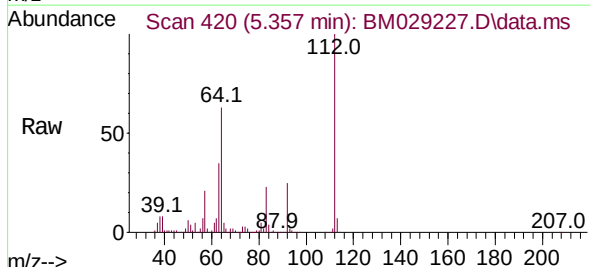


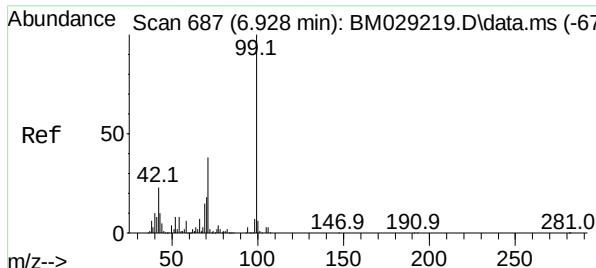
Abundance Scan 419 (5.351 min): BM029219.D\data.ms (-412#5)



2-Fluorophenol
Concen: 141.74 ng
RT: 5.357 min Scan# 420
Delta R.T. 0.006 min
Lab File: BM029227.D
Acq: 26 Mar 2021 10:41

Tgt Ion:	112	Resp:	874896
Ion	Ratio	Lower	Upper
112	100		
64	62.7	51.6	77.4
63	35.2	29.0	43.4



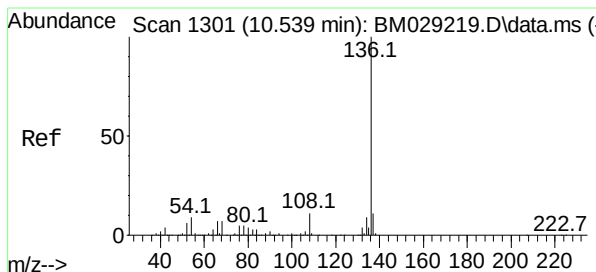
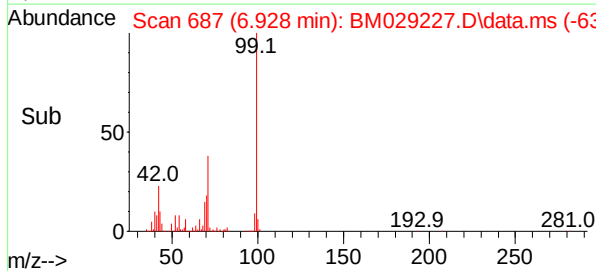
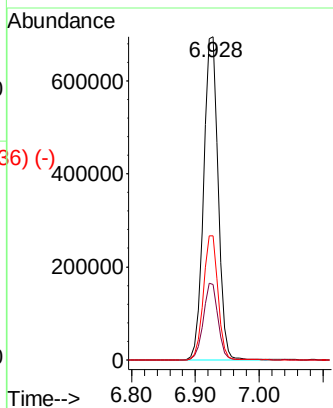
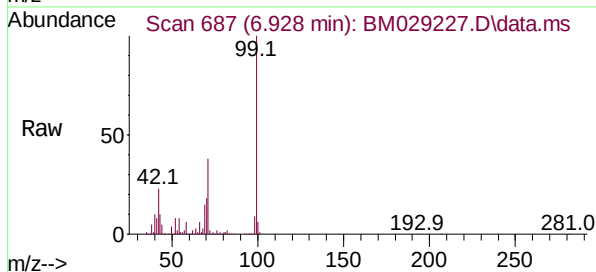


Phenol-d6
 Concen: 123.72 ng
 RT: 6.928 min Scan# 687
 Delta R.T. -0.000 min
 Lab File: BM029227.D
 Acq: 26 Mar 2021 10:41

Instrument :
 BNA_M
 ClientSampleId :

Tgt Ion: 99 Resp: 1095847

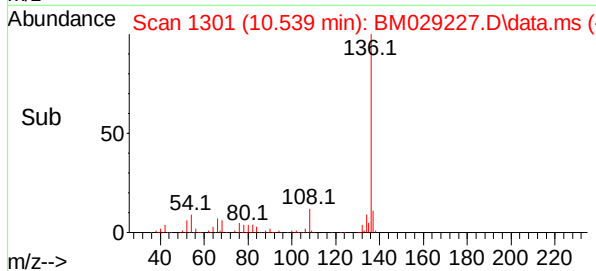
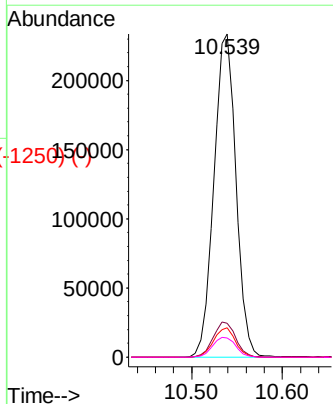
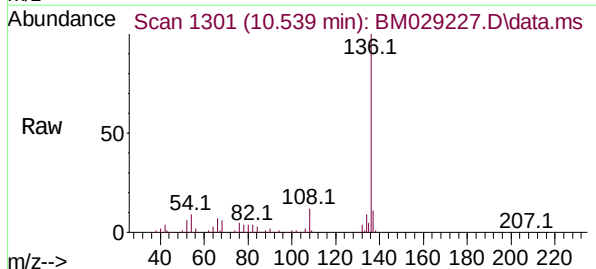
Ion	Ratio	Lower	Upper
99	100		
42	23.3	18.5	27.7
71	38.4	31.8	47.6

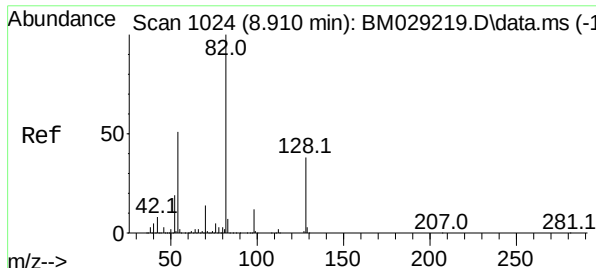


Naphthalene-d8
 Concen: 20.00 ng
 RT: 10.539 min Scan# 1301
 Delta R.T. 0.000 min
 Lab File: BM029227.D
 Acq: 26 Mar 2021 10:41

Tgt Ion: 136 Resp: 394186

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.3	13.9
54	9.0	6.9	10.3
68	6.0	5.4	8.0

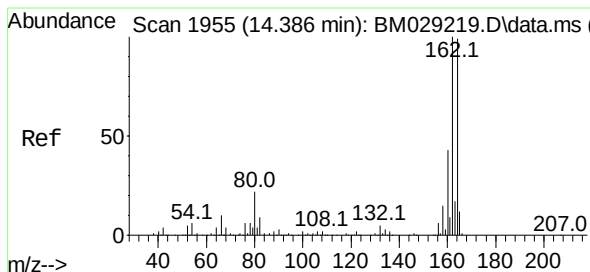
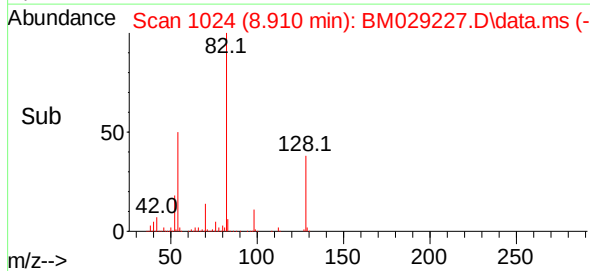
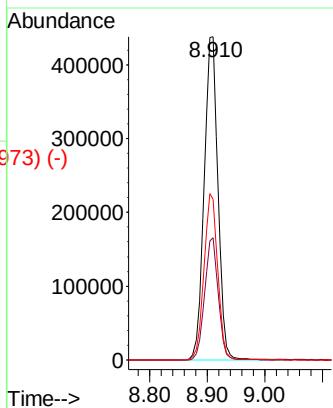
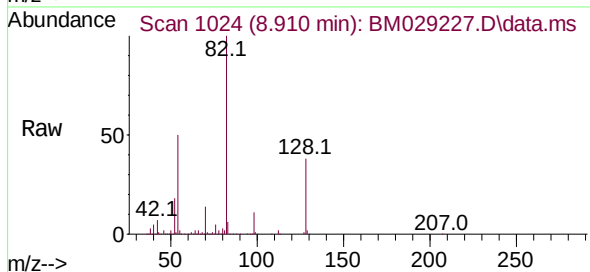




Nitrobenzene-d5
 Concen: 90.40 ng
 RT: 8.910 min Scan# 1024
 Delta R.T. -0.000 min
 Lab File: BM029227.D
 Acq: 26 Mar 2021 10:41

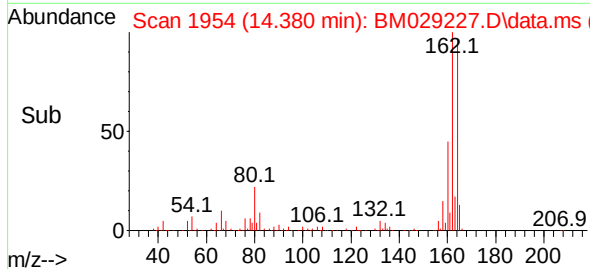
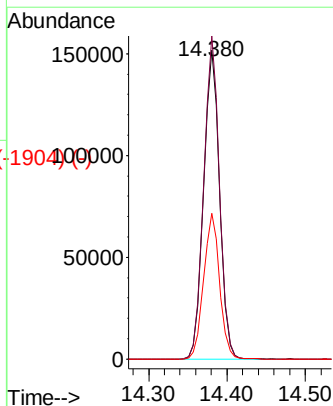
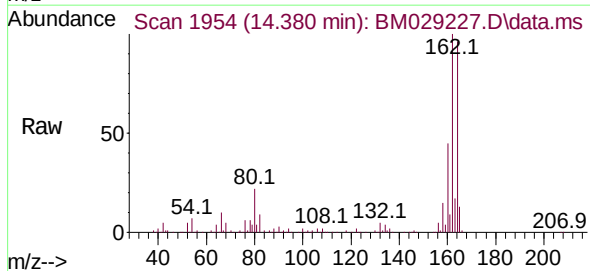
Instrument :
 BNA_M
 ClientSampleId :

Tgt Ion:	82	Resp:	733951
Ion	Ratio	Lower	Upper
82	100		
128	37.8	28.6	42.8
54	49.6	40.7	61.1



Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.380 min Scan# 1954
 Delta R.T. -0.006 min
 Lab File: BM029227.D
 Acq: 26 Mar 2021 10:41

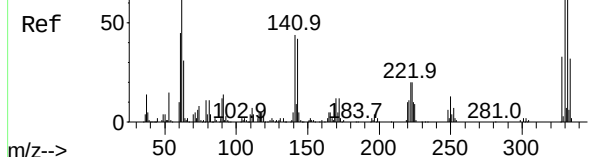
Tgt Ion:	164	Resp:	214430
Ion	Ratio	Lower	Upper
164	100		
162	104.6	84.4	126.6
160	47.3	36.6	54.8



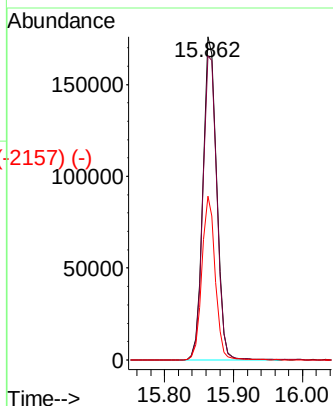
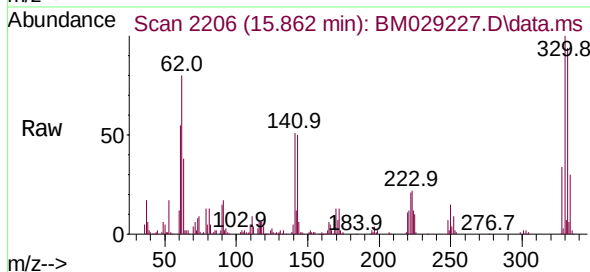
Abundance Scan 2208 (15.874 min): BM029219.D\data.ms (-2140) (-)

2,4,6-Tribromophenol
Concen: 122.22 ng
RT: 15.862 min Scan# 2206
Delta R.T. -0.012 min
Lab File: BM029227.D
Acq: 26 Mar 2021 10:41

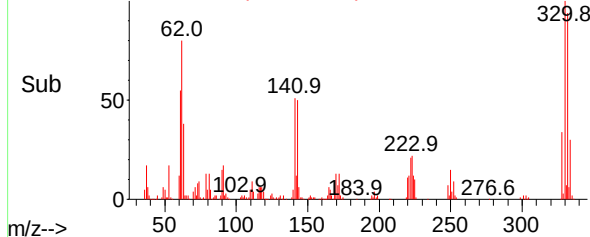
Instrument :
BNA_M
ClientSampled :



Tgt Ion:	330	Resp:	242694
Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.1	115.7
141	49.3	39.2	58.8

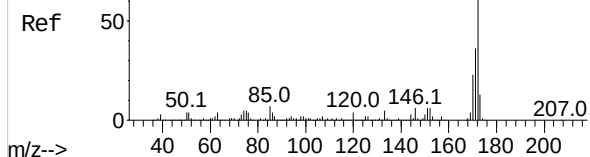


Abundance Scan 2206 (15.862 min): BM029227.D\data.ms (-2157) (-)

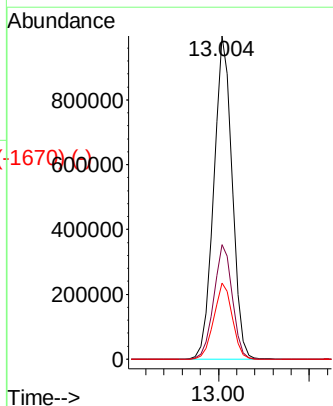
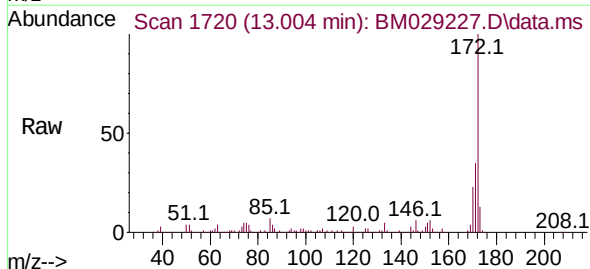


Abundance Scan 1721 (13.010 min): BM029219.D\data.ms (-1745) (-)

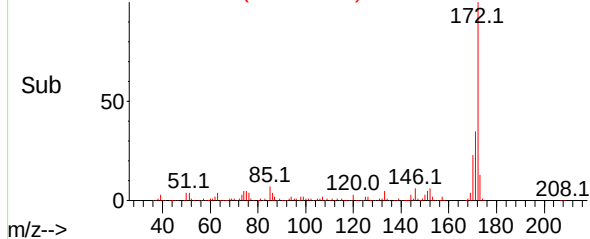
2-Fluorobiphenyl
Concen: 92.46 ng
RT: 13.004 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BM029227.D
Acq: 26 Mar 2021 10:41



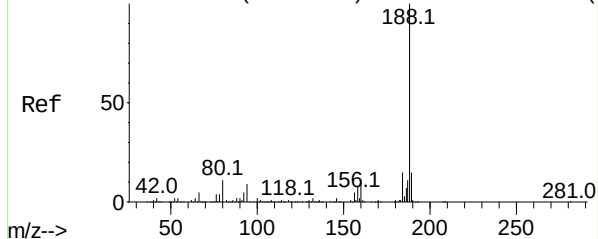
Tgt Ion:	172	Resp:	1397800
Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.7	43.1
170	23.5	18.8	28.2



Abundance Scan 1720 (13.004 min): BM029227.D\data.ms (-1670) (-)



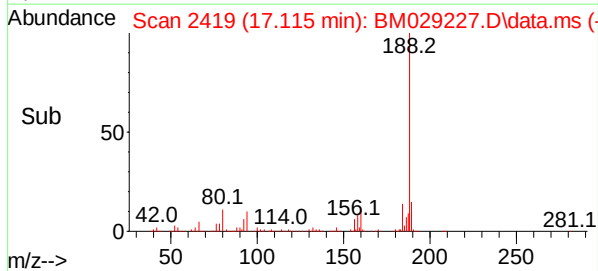
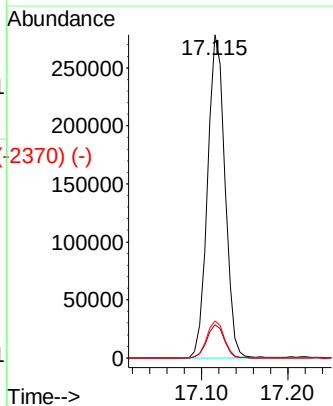
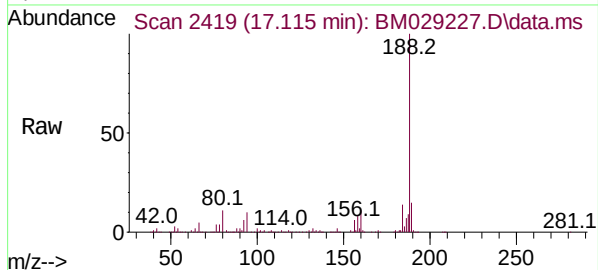
Abundance Scan 2421 (17.127 min): BM029219.D\data.ms (-2421) (-)



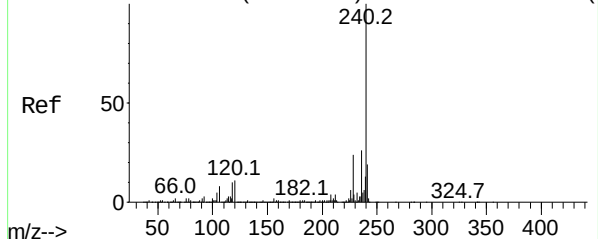
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.115 min Scan# 2419
Delta R.T. -0.012 min
Lab File: BM029227.D
Acq: 26 Mar 2021 10:41

Instrument :
BNA_M
ClientSampled :

Tgt Ion:	188	Resp:	388138
Ion Ratio	Lower	Upper	
188	100		
94	10.3	8.1	12.1
80	11.5	9.2	13.8

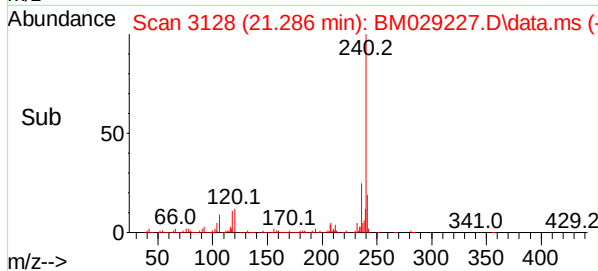
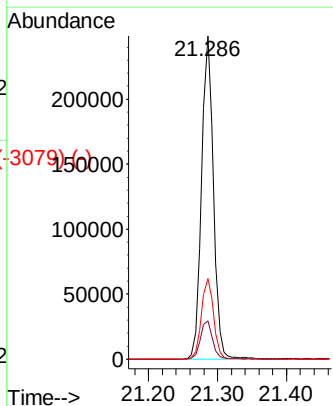
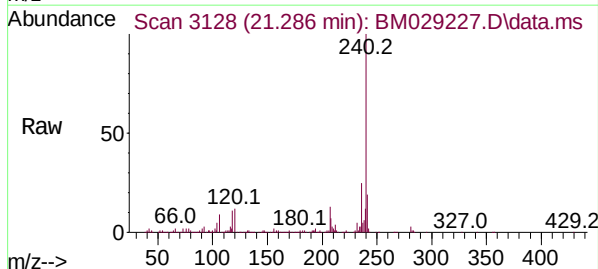


Abundance Scan 3130 (21.297 min): BM029219.D\data.ms (-3130) (-)

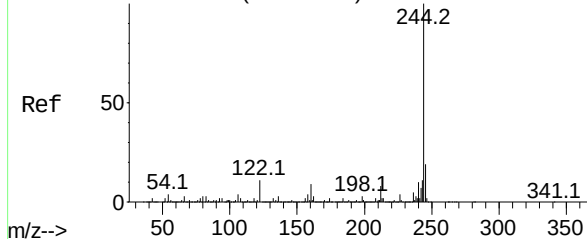


Chrysene-d12
Concen: 20.00 ng
RT: 21.286 min Scan# 3128
Delta R.T. -0.011 min
Lab File: BM029227.D
Acq: 26 Mar 2021 10:41

Tgt Ion:	240	Resp:	298161
Ion Ratio	Lower	Upper	
240	100		
120	11.8	9.0	13.6
236	24.9	20.3	30.5



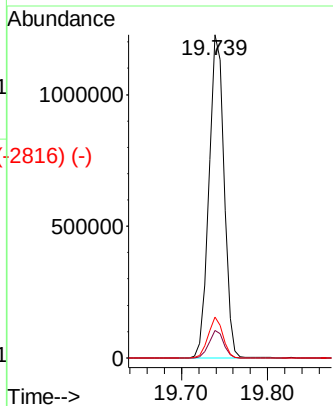
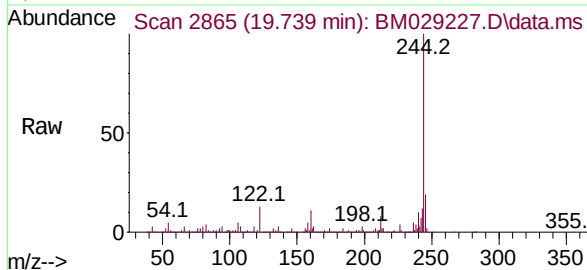
Abundance Scan 2867 (19.751 min): BM029219.D\data.ms (-2859) (-)



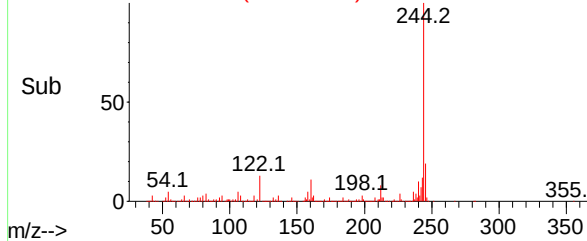
Terphenyl-d14
Concen: 100.07 ng
RT: 19.739 min Scan# 2865
Delta R.T. -0.012 min
Lab File: BM029227.D
Acq: 26 Mar 2021 10:41

Instrument :
BNA_M
ClientSampled :

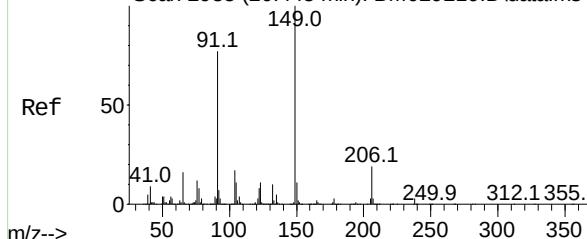
Tgt Ion:	244	Resp:	1485242
Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.5	9.7
122	12.7	9.2	13.8



Abundance Scan 2865 (19.739 min): BM029227.D\data.ms (-2816) (-)

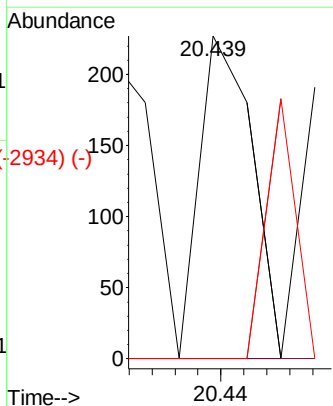
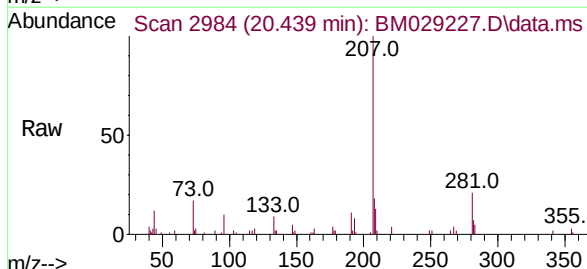


Abundance Scan 2985 (20.445 min): BM029219.D\data.ms (-2980) (-)

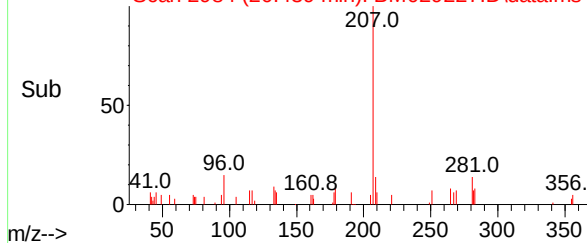


Butylbenzylphthalate
Concen: 3.60 ng
RT: 20.439 min Scan# 2984
Delta R.T. -0.006 min
Lab File: BM029227.D
Acq: 26 Mar 2021 10:41

Tgt Ion:	149	Resp:	144
Ion	Ratio	Lower	Upper
149	100		
91	0.0	60.5	90.7#
206	0.0	15.7	23.5#



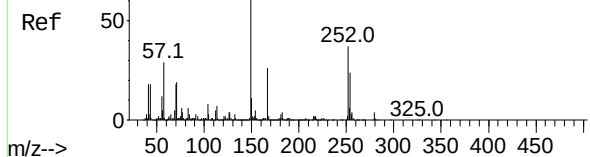
Abundance Scan 2984 (20.439 min): BM029227.D\data.ms (-2934) (-)



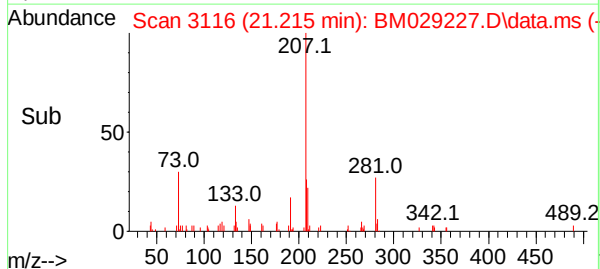
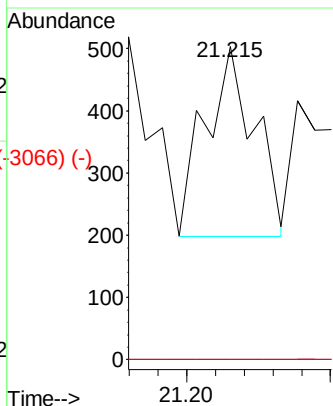
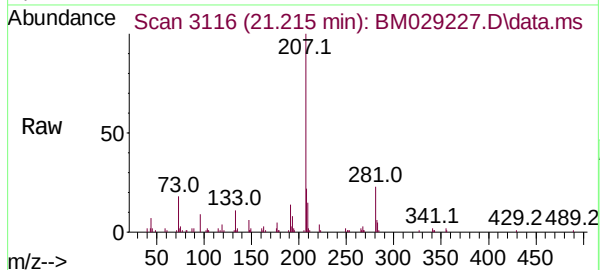
Abundance Scan 3117 (21.221 min): BM029219.D\data.ms (-3117) (-)

Bis(2-ethylhexyl)phthalate
Concen: 3.59 ng
RT: 21.215 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BM029227.D
Acq: 26 Mar 2021 10:41

Instrument :
BNA_M
ClientSampled :

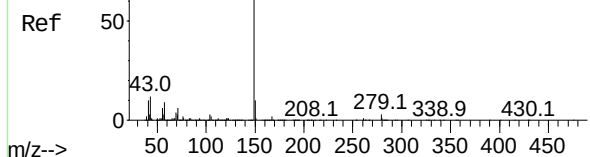


Tgt Ion:	149	Resp:	364
Ion	Ratio	Lower	Upper
149	100		
167	0.0	20.6	31.0#
279	0.0	3.3	4.9#

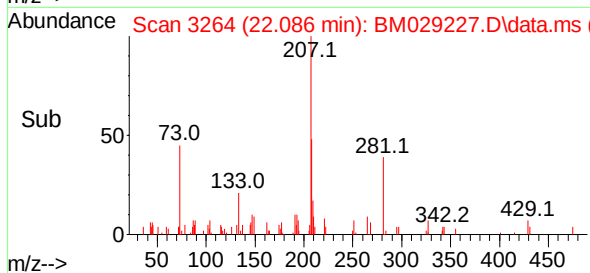
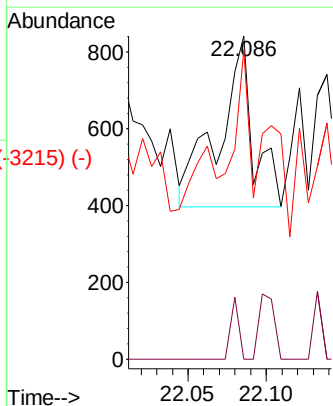
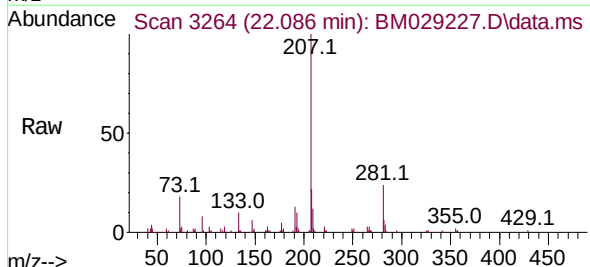


Abundance Scan 3266 (22.097 min): BM029219.D\data.ms (-3266) (-)

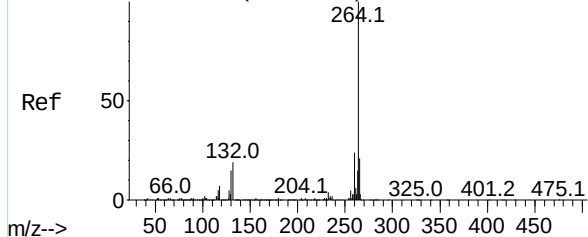
Di-n-octyl phthalate
Concen: 4.10 ng
RT: 22.086 min Scan# 3264
Delta R.T. -0.011 min
Lab File: BM029227.D
Acq: 26 Mar 2021 10:41



Tgt Ion:	149	Resp:	682
Ion	Ratio	Lower	Upper
149	100		
167	8.4	1.3	1.9#
43	29.8	9.8	14.6#



Abundance Scan 3510 (23.533 min): BM029219.D\data.ms (-3580) (-)



Perylene-d12
Concen: 20.00 ng
RT: 23.521 min Scan# 3508
Delta R.T. -0.012 min
Lab File: BM029227.D
Acq: 26 Mar 2021 10:41

Instrument :
BNA_M
ClientSampled :

Tgt Ion:	264	Resp:	292415
Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.6	29.4
265	21.3	17.8	26.8

