

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061121\
 Data File : BM030405.D
 Acq On : 11 Jun 2021 15:26
 Operator : CG/JU
 Sample : M2312-36
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 11 16:08:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 14:10:50 2021
 Response via : Initial Calibration

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

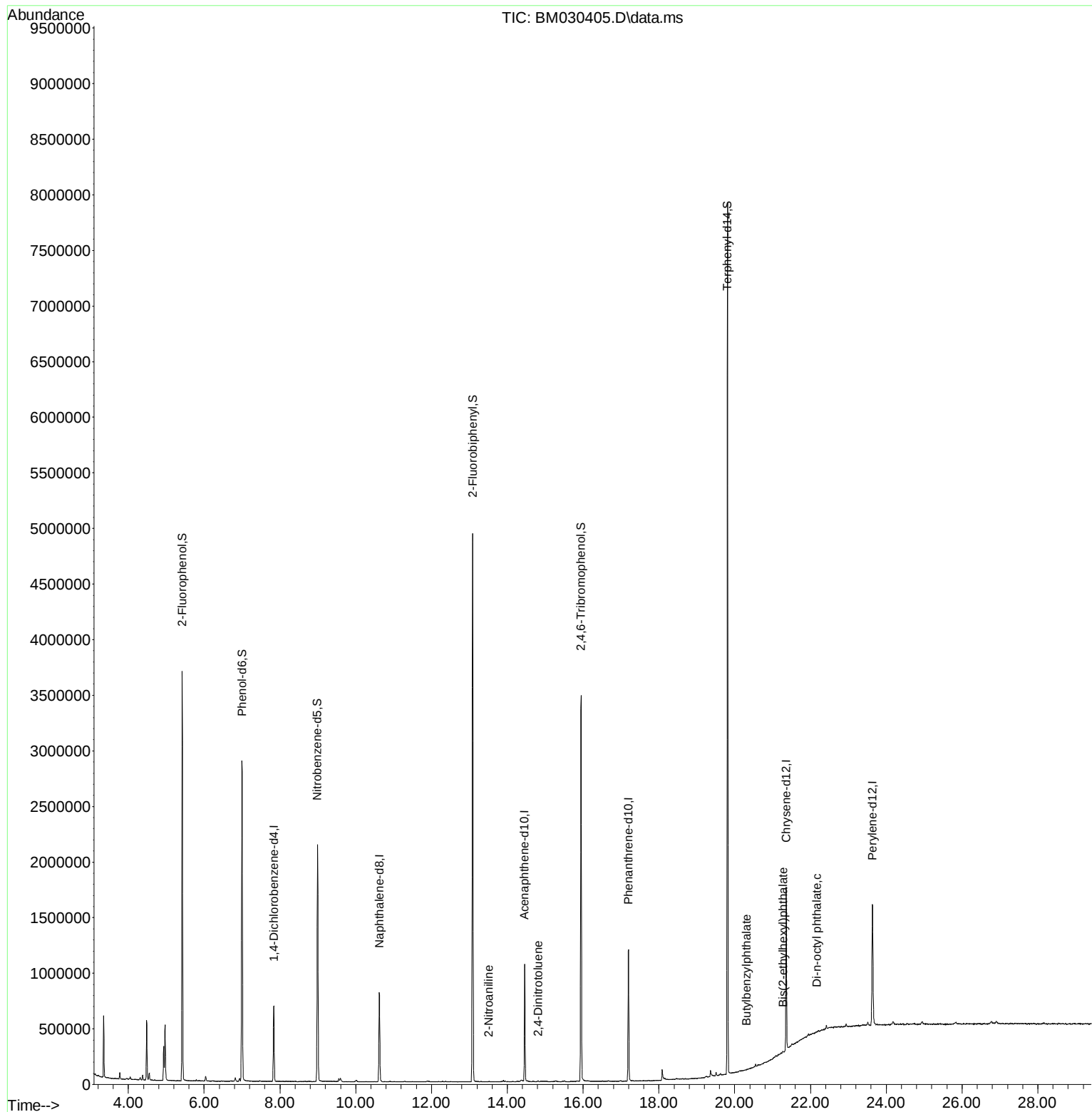
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	188118	20.000	ng	0.00
21) Naphthalene-d8	10.622	136	669722	20.000	ng	# 0.00
39) Acenaphthene-d10	14.457	164	377616	20.000	ng	0.00
64) Phenanthrene-d10	17.198	188	724192	20.000	ng	0.00
76) Chrysene-d12	21.356	240	695394	20.000	ng	# 0.00
86) Perylene-d12	23.633	264	776890	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	1487030	128.505	ng	0.00
7) Phenol-d6	6.998	99	1597215	95.346	ng	0.00
23) Nitrobenzene-d5	8.992	82	1212453	88.198	ng	0.00
42) 2,4,6-Tribromophenol	15.945	330	604688	127.365	ng	0.00
45) 2-Fluorobiphenyl	13.086	172	2568909	89.463	ng	0.00
79) Terphenyl-d14	19.809	244	3386364	85.533	ng	0.00
Target Compounds						
						Qvalue
48) 2-Nitroaniline	13.516	65	121	4.035	ng	# 4
57) 2,4-Dinitrotoluene	14.816	165	455	3.041	ng	# 64
80) Butylbenzylphthalate	20.309	149	211	4.314	ng	91
84) Bis(2-ethylhexyl)phtha...	21.274	149	3202	4.363	ng	# 85
85) Di-n-octyl phthalate	22.162	149	586	4.176	ng	# 1

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

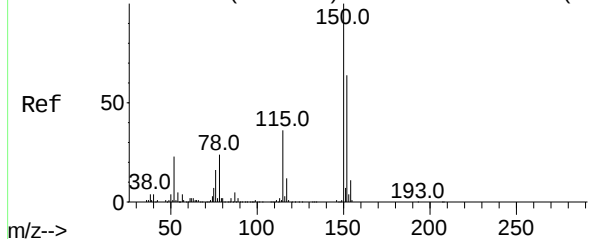
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061121\
Data File : BM030405.D
Acq On : 11 Jun 2021 15:26
Operator : CG/JU
Sample : M2312-36
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jun 11 16:08:15 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 11 14:10:50 2021
Response via : Initial Calibration



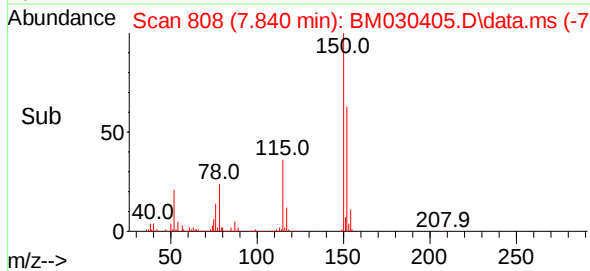
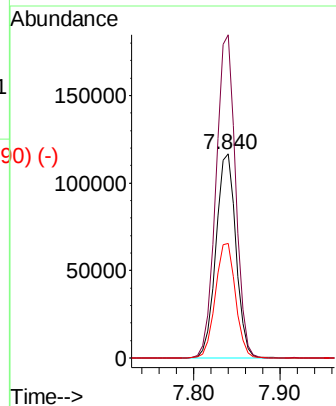
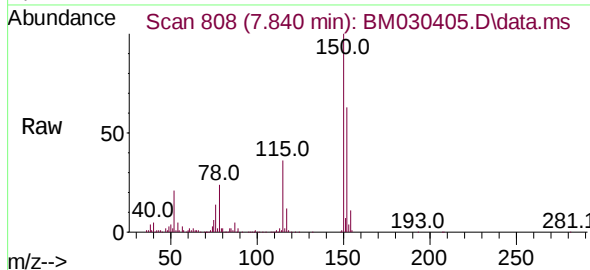
Abundance Scan 810 (7.851 min): BM030326.D\data.ms (-802#4)



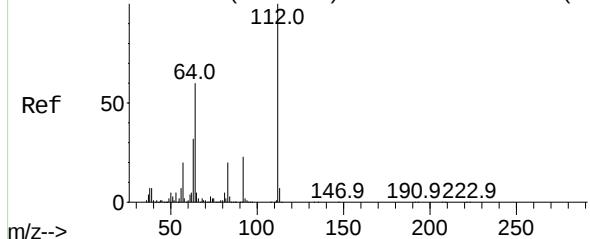
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 808
Delta R.T. 0.006 min
Lab File: BM030405.D
Acq: 11 Jun 2021 15:26

Instrument :
BNA_M
ClientSampled :

Tgt Ion:	152	Resp:	188118
Ion	Ratio	Lower	Upper
152	100		
150	158.4	125.9	188.9
115	56.3	44.6	67.0

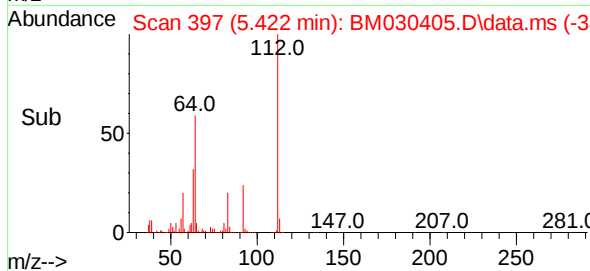
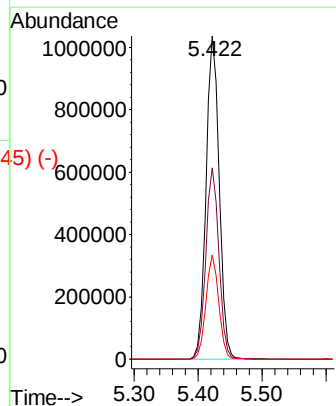
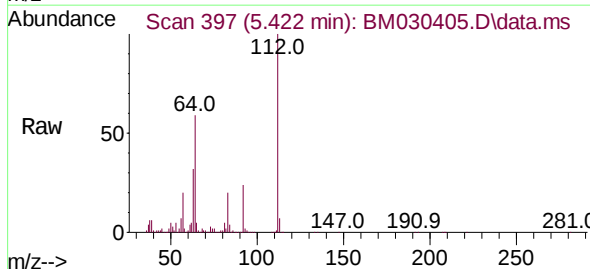


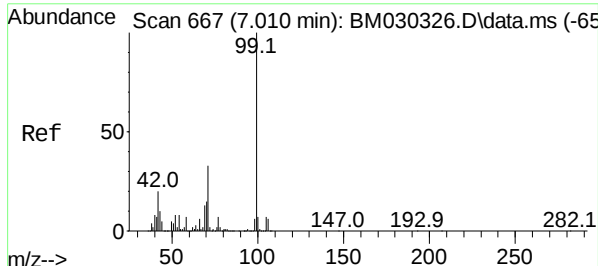
Abundance Scan 398 (5.428 min): BM030326.D\data.ms (-390#5)



2-Fluorophenol
Concen: 128.505 ng
RT: 5.422 min Scan# 397
Delta R.T. 0.006 min
Lab File: BM030405.D
Acq: 11 Jun 2021 15:26

Tgt Ion:	112	Resp:	1487030
Ion	Ratio	Lower	Upper
112	100		
64	59.1	47.1	70.7
63	32.2	27.3	40.9

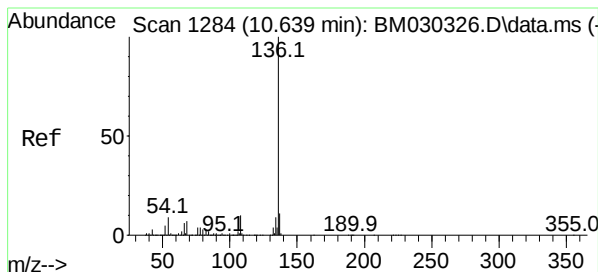
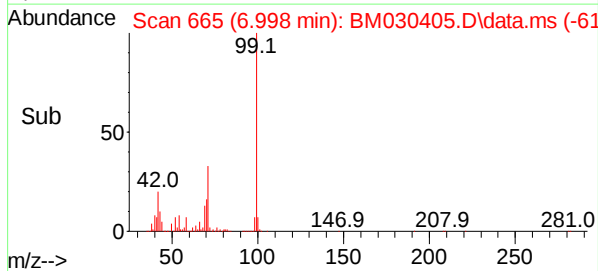
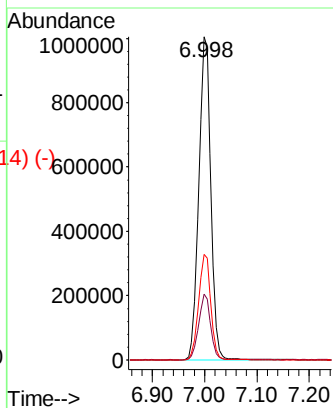
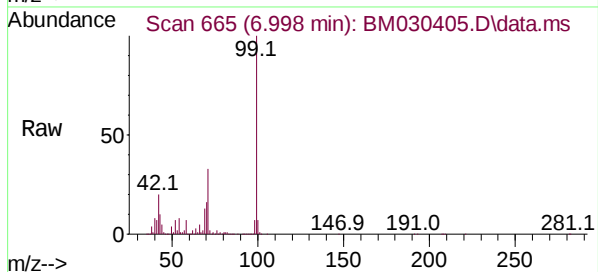




Phenol-d6
 Concen: 95.346 ng
 RT: 6.998 min Scan# 665
 Delta R.T. 0.000 min
 Lab File: BM030405.D
 Acq: 11 Jun 2021 15:26

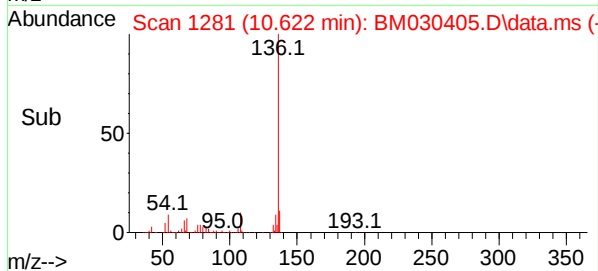
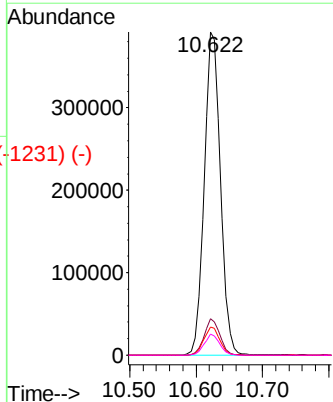
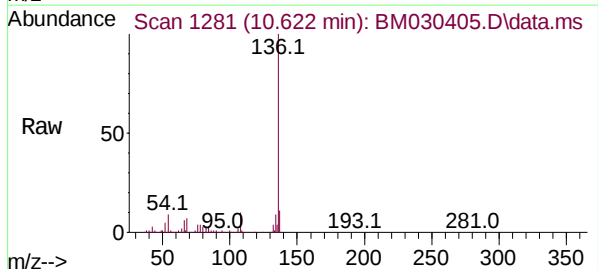
Instrument :
 BNA_M
 ClientSampled :

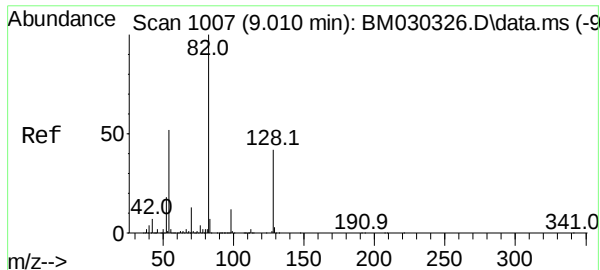
Tgt Ion:	99	Resp:	1597215
Ion	Ratio	Lower	Upper
99	100		
42	20.3	18.0	27.0
71	32.7	30.9	46.3



Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.622 min Scan# 1281
 Delta R.T. -0.006 min
 Lab File: BM030405.D
 Acq: 11 Jun 2021 15:26

Tgt Ion:	136	Resp:	669722
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.4	12.6
54	8.7	5.5	8.3#
68	6.6	4.2	6.2#

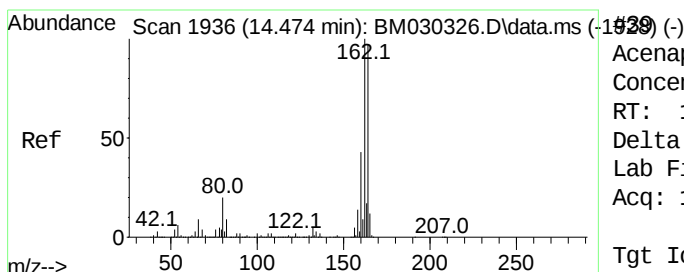
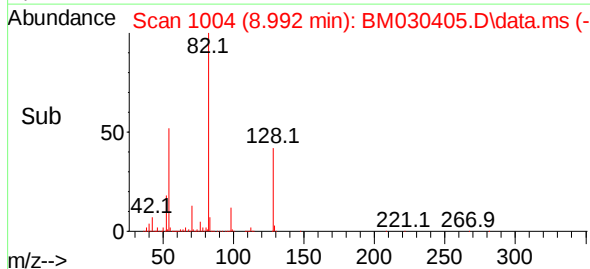
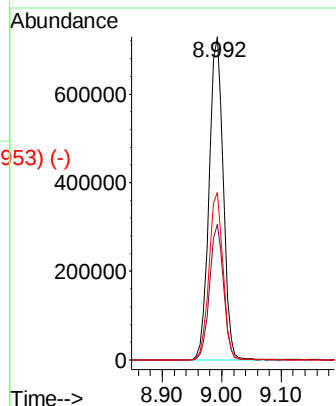
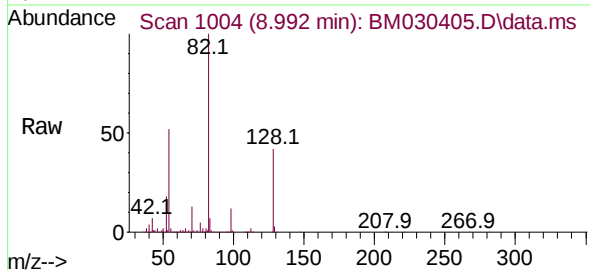




Nitrobenzene-d5
 Concen: 88.198 ng
 RT: 8.992 min Scan# 1004
 Delta R.T. 0.000 min
 Lab File: BM030405.D
 Acq: 11 Jun 2021 15:26

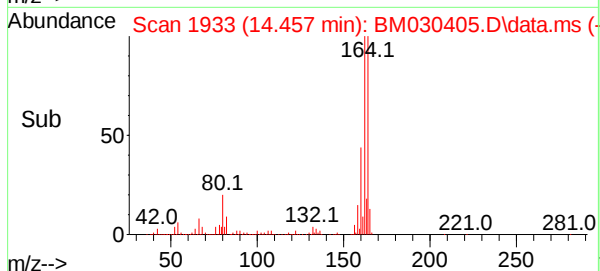
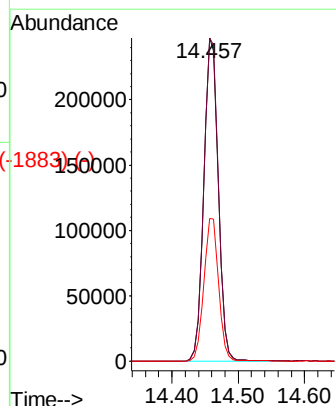
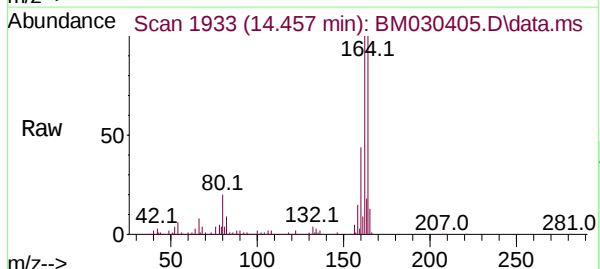
Instrument :
 BNA_M
 ClientSampled :

Tgt Ion: 82 Resp: 1212453
 Ion Ratio Lower Upper
 82 100
 128 42.0 31.1 46.7
 54 51.9 37.3 55.9



Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.457 min Scan# 1933
 Delta R.T. -0.006 min
 Lab File: BM030405.D
 Acq: 11 Jun 2021 15:26

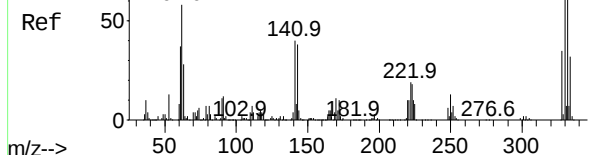
Tgt Ion:164 Resp: 377616
 Ion Ratio Lower Upper
 164 100
 162 100.0 83.4 125.0
 160 44.2 37.2 55.8



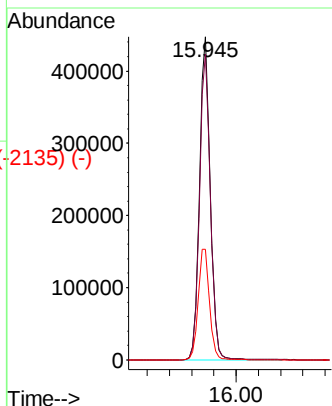
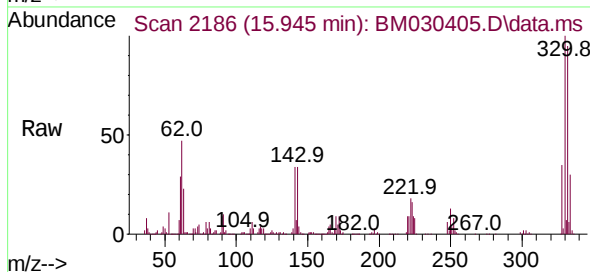
Abundance Scan 2188 (15.957 min): BM030326.D\data.ms (-2188) (-)

2,4,6-Tribromophenol
Concen: 127.365 ng
RT: 15.945 min Scan# 2186
Delta R.T. 0.000 min
Lab File: BM030405.D
Acq: 11 Jun 2021 15:26

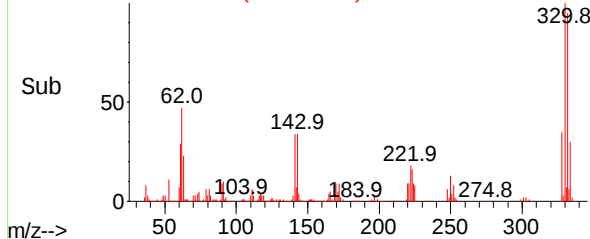
Instrument :
BNA_M
ClientSampleId :



Tgt Ion:	330	Resp:	604688
Ion Ratio	Lower	Upper	
330	100		
332	95.5	77.0	115.4
141	36.2	30.2	45.2

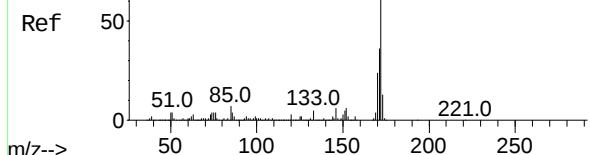


Abundance Scan 2186 (15.945 min): BM030405.D\data.ms (-2135) (-)

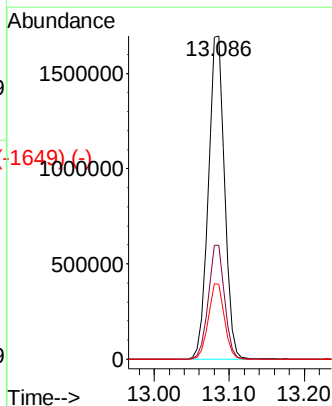
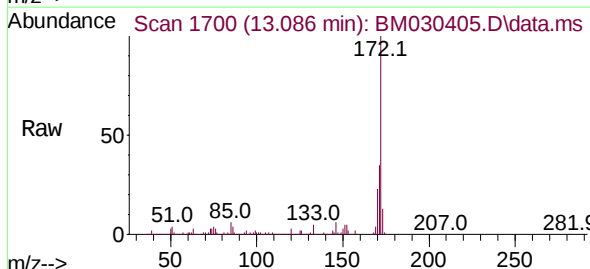


Abundance Scan 1702 (13.098 min): BM030326.D\data.ms (-1702) (-)

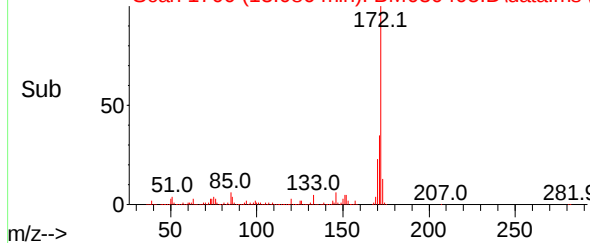
2-Fluorobiphenyl
Concen: 89.463 ng
RT: 13.086 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BM030405.D
Acq: 11 Jun 2021 15:26



Tgt Ion:	172	Resp:	2568909
Ion Ratio	Lower	Upper	
172	100		
171	35.2	28.6	43.0
170	23.2	18.4	27.6



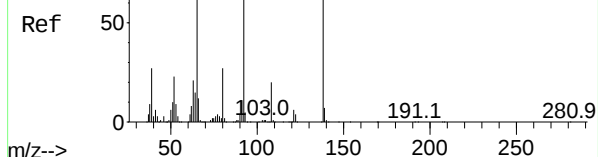
Abundance Scan 1700 (13.086 min): BM030405.D\data.ms (-1649) (-)



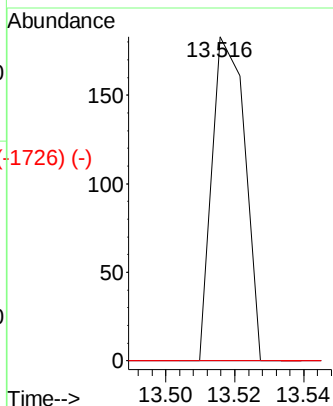
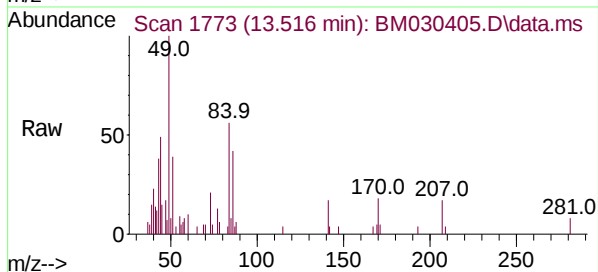
Abundance Scan 1779 (13.551 min): BM030326.D\data.ms (-1740) (-)

2-Nitroaniline
Concen: 4.035 ng
RT: 13.516 min Scan# 1773
Delta R.T. -0.024 min
Lab File: BM030405.D
Acq: 11 Jun 2021 15:26

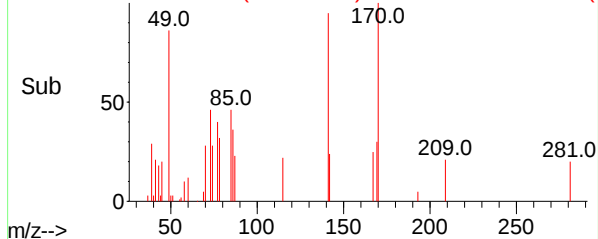
Instrument :
BNA_M
ClientSampled :



Tgt Ion:	65	Resp:	121
Ion Ratio	Lower	Upper	
65	100		
92	0.0	55.5	83.3#
138	0.0	85.7	128.5#



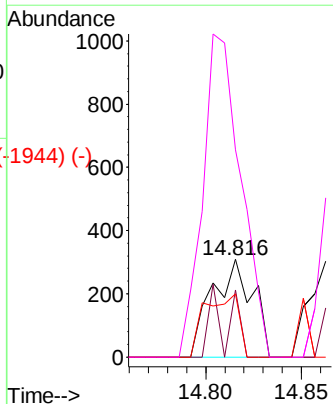
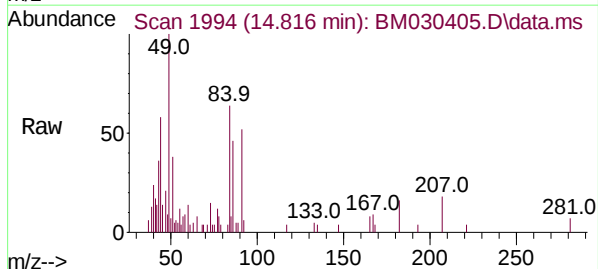
Abundance Scan 1773 (13.516 min): BM030405.D\data.ms (-1726) (-)



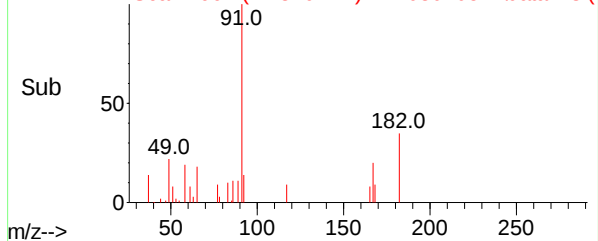
Abundance Scan 1997 (14.833 min): BM030326.D\data.ms (-1957) (-)

2,4-Dinitrotoluene
Concen: 3.041 ng
RT: 14.816 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BM030405.D
Acq: 11 Jun 2021 15:26

Tgt Ion:	165	Resp:	455
Ion Ratio	Lower	Upper	
165	100		
63	68.9	35.0	52.4#
89	64.4	55.2	82.8
182	212.3	2.6	3.8#



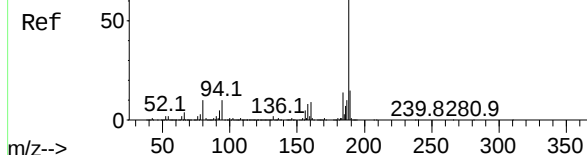
Abundance Scan 1994 (14.816 min): BM030405.D\data.ms (-1944) (-)



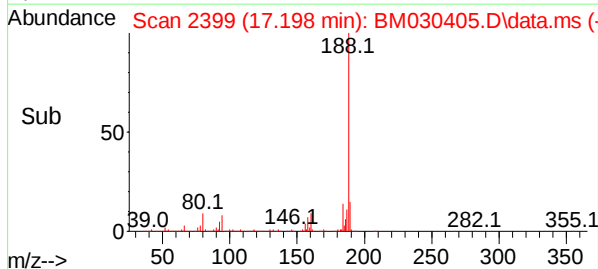
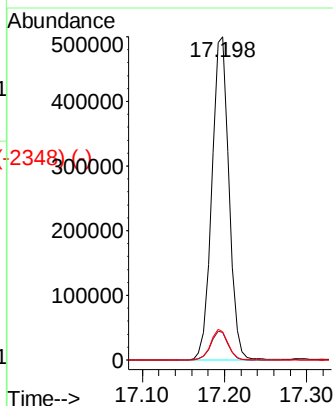
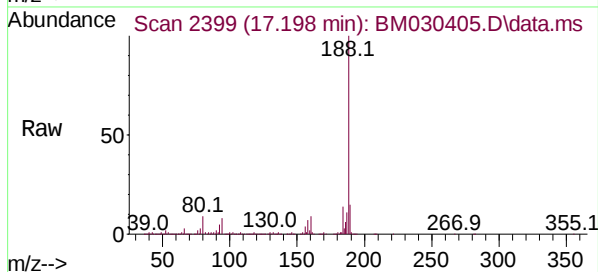
Abundance Scan 2401 (17.209 min): BM030326.D\data.ms (-2344) (-)

Phenanthrene-d10
Concen: 20.000 ng
RT: 17.198 min Scan# 2399
Delta R.T. 0.000 min
Lab File: BM030405.D
Acq: 11 Jun 2021 15:26

Instrument :
BNA_M
ClientSampled :

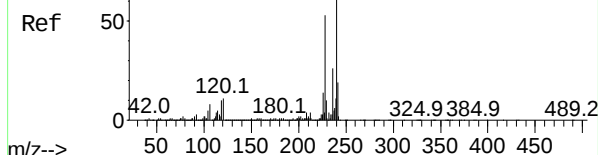


Tgt Ion:	188	Resp:	724192
Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.0	9.0
80	8.7	6.6	9.8

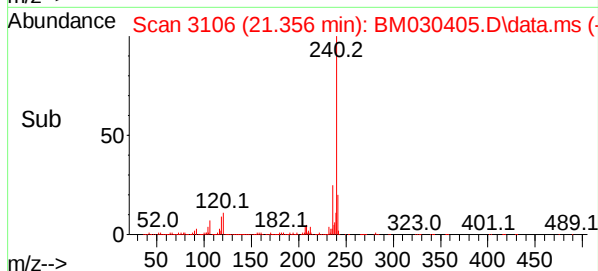
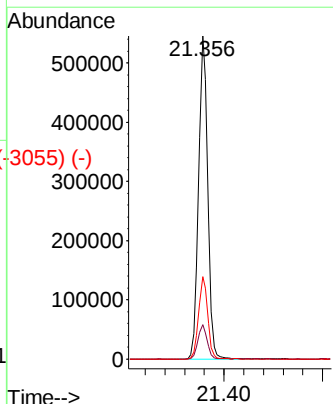
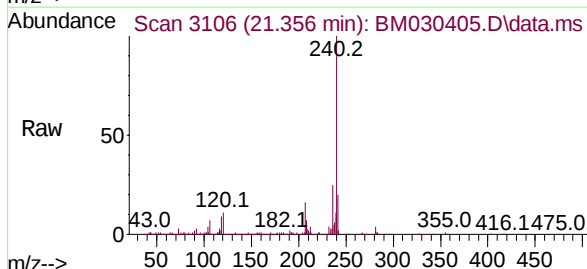


Abundance Scan 3108 (21.368 min): BM030326.D\data.ms (-3170) (-)

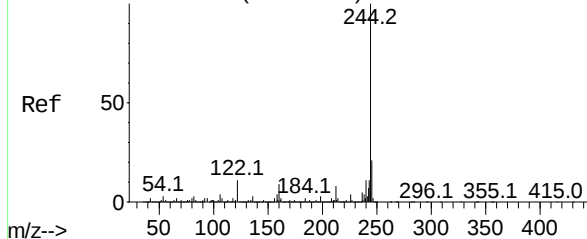
Chrysene-d12
Concen: 20.000 ng
RT: 21.356 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BM030405.D
Acq: 11 Jun 2021 15:26



Tgt Ion:	240	Resp:	695394
Ion	Ratio	Lower	Upper
240	100		
120	10.7	7.0	10.6#
236	25.5	21.0	31.4



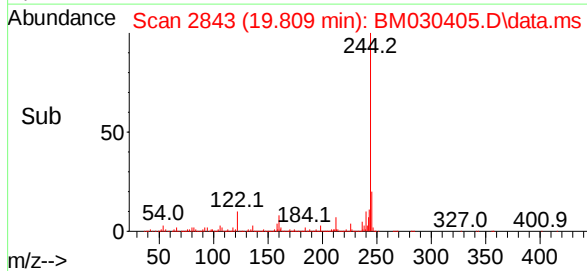
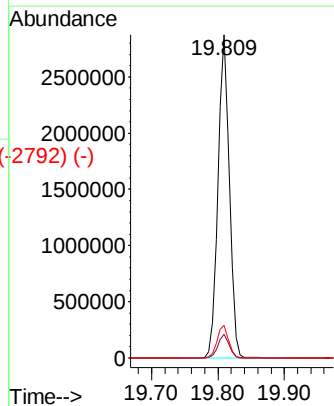
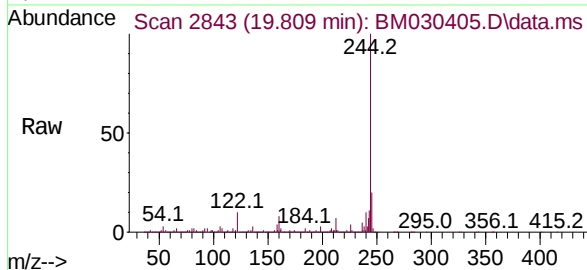
Abundance Scan 2845 (19.821 min): BM030326.D\data.ms (-279) (-)



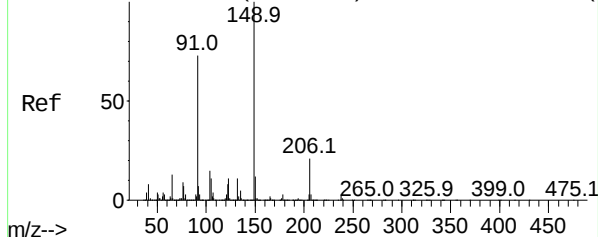
Terphenyl-d14
Concen: 85.533 ng
RT: 19.809 min Scan# 2843
Delta R.T. 0.000 min
Lab File: BM030405.D
Acq: 11 Jun 2021 15:26

Instrument :
BNA_M
ClientSampled :

Tgt Ion:244 Resp: 3386364
Ion Ratio Lower Upper
244 100
212 7.2 6.3 9.5
122 10.1 6.9 10.3

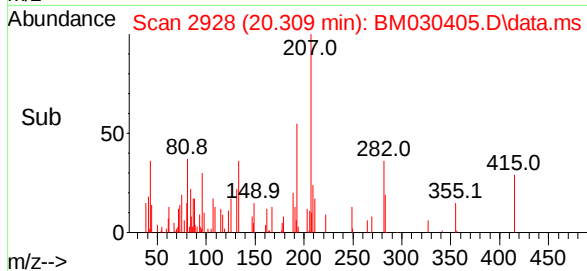
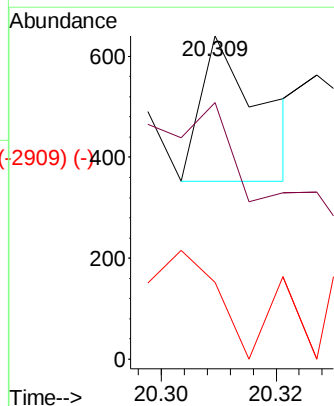
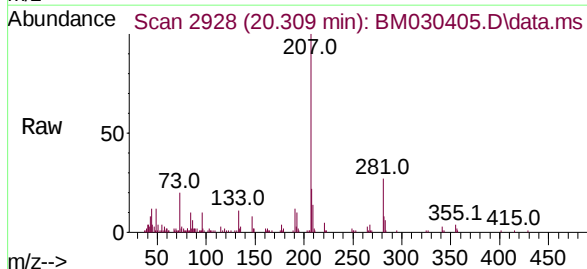


Abundance Scan 2962 (20.509 min): BM030326.D\data.ms (-2950) (-)



Butylbenzylphthalate
Concen: 4.314 ng
RT: 20.309 min Scan# 2928
Delta R.T. -0.188 min
Lab File: BM030405.D
Acq: 11 Jun 2021 15:26

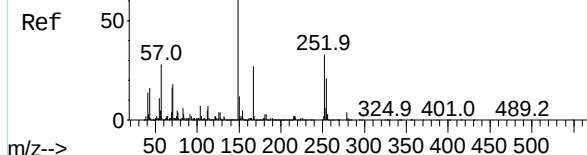
Tgt Ion:149 Resp: 211
Ion Ratio Lower Upper
149 100
91 79.4 57.4 86.0
206 23.8 16.6 25.0



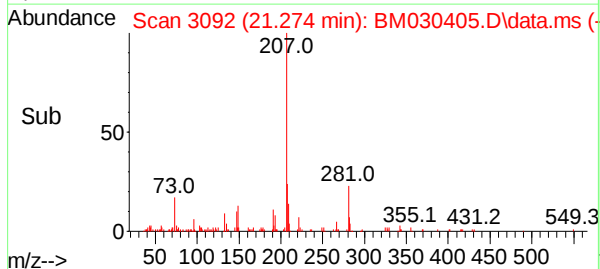
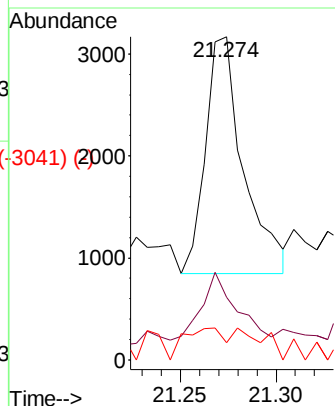
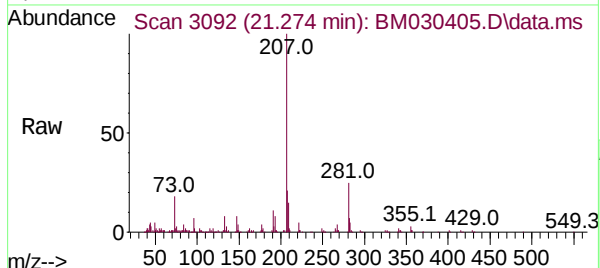
Abundance Scan 3093 (21.280 min): BM030326.D\data.ms (-3084) (-)

Bis(2-ethylhexyl)phthalate
Concen: 4.363 ng
RT: 21.274 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BM030405.D
Acq: 11 Jun 2021 15:26

Instrument :
BNA_M
ClientSampled :

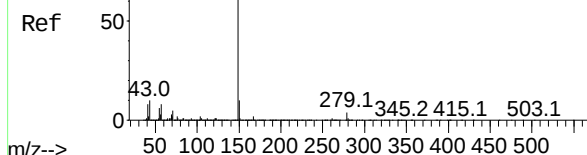


Tgt Ion:	149	Resp:	3202
Ion	Ratio	Lower	Upper
149	100		
167	19.3	22.6	33.8#
279	5.3	3.8	5.8

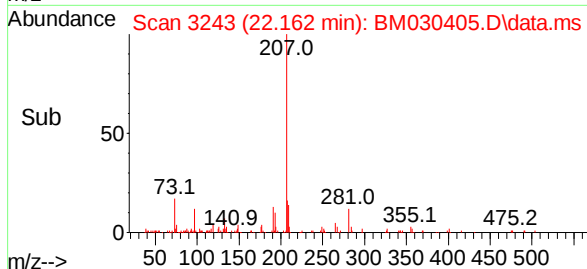
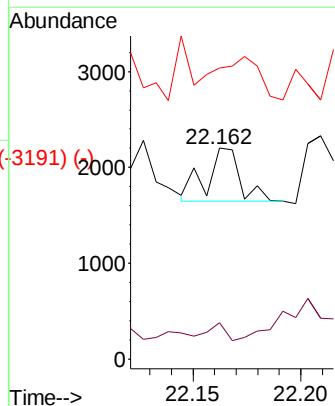
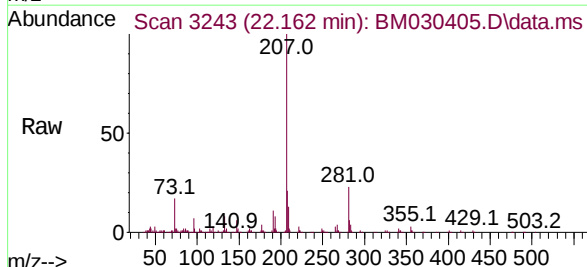


Abundance Scan 3244 (22.168 min): BM030326.D\data.ms (-3235) (-)

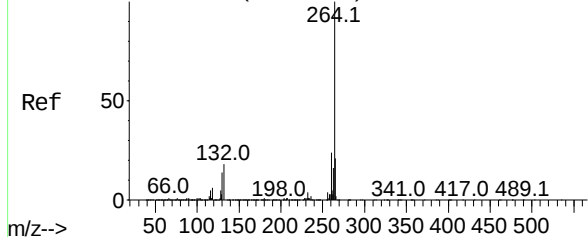
Di-n-octyl phthalate
Concen: 4.176 ng
RT: 22.162 min Scan# 3243
Delta R.T. 0.006 min
Lab File: BM030405.D
Acq: 11 Jun 2021 15:26



Tgt Ion:	149	Resp:	586
Ion	Ratio	Lower	Upper
149	100		
167	10.6	1.3	1.9#
43	93.0	7.4	11.0#



Abundance Scan 3496 (23.650 min): BM030326.D\data.ms (-3486) (-)

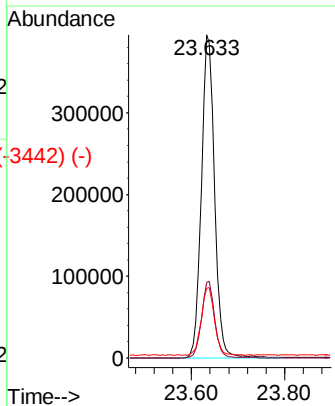
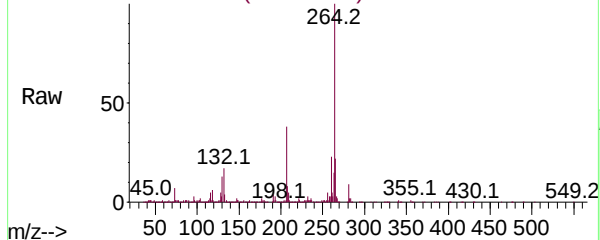


Perylene-d12
Concen: 20.000 ng
RT: 23.633 min Scan# 3493
Delta R.T. 0.000 min
Lab File: BM030405.D
Acq: 11 Jun 2021 15:26

Instrument :
BNA_M
ClientSampleId :

Tgt	Ion:264	Resp:	776890
Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.8	29.8
265	21.5	17.7	26.5

Abundance Scan 3493 (23.633 min): BM030405.D\data.ms



Abundance Scan 3493 (23.633 min): BM030405.D\data.ms (-3442) (-)

