

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061121\
 Data File : BM030406.D
 Acq On : 11 Jun 2021 16:02
 Operator : CG/JU
 Sample : M2612-37
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 11 16:38:45 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)

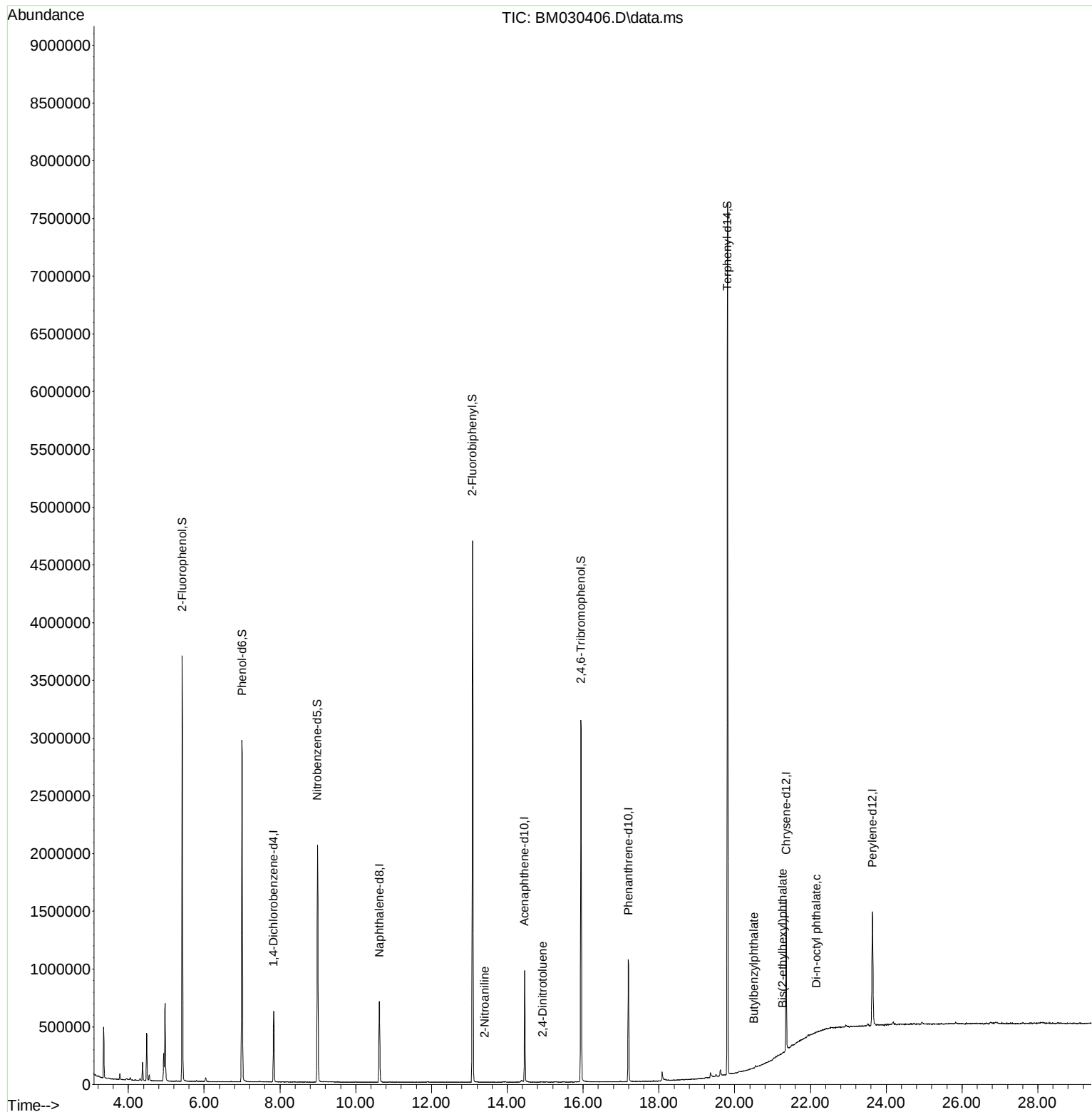
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	169542	20.000	ng	0.00
21) Naphthalene-d8	10.628	136	594027	20.000	ng	0.00
39) Acenaphthene-d10	14.457	164	333969	20.000	ng	0.00
64) Phenanthrene-d10	17.192	188	642191	20.000	ng	# 0.00
76) Chrysene-d12	21.357	240	610393	20.000	ng	0.00
86) Perylene-d12	23.633	264	693586	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	1470297	140.980	ng	0.00
7) Phenol-d6	6.999	99	1628645	107.875	ng	0.00
23) Nitrobenzene-d5	8.993	82	1158075	94.977	ng	0.00
42) 2,4,6-Tribromophenol	15.945	330	557860	132.858	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	2448223	96.403	ng	0.00
79) Terphenyl-d14	19.810	244	3260809	93.832	ng	0.00
Target Compounds						
						Qvalue
48) 2-Nitroaniline	13.398	65	55	4.028	ng	# 4
57) 2,4-Dinitrotoluene	14.939	165	59	3.002	ng	# 24
80) Butylbenzylphthalate	20.509	149	1559	4.380	ng	# 82
84) Bis(2-ethylhexyl)phtha...	21.268	149	4277	4.410	ng	# 81
85) Di-n-octyl phthalate	22.151	149	768	4.181	ng	# 1

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

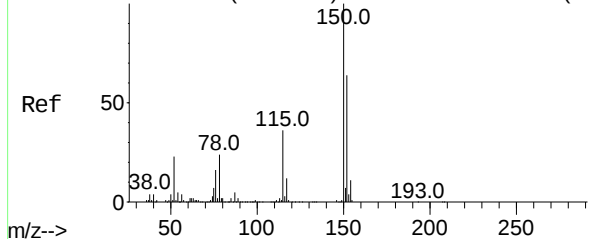
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061121\
Data File : BM030406.D
Acq On : 11 Jun 2021 16:02
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BNA_M
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Quant Time: Jun 11 16:38:45 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 11 14:10:50 2021
Response via : Initial Calibration



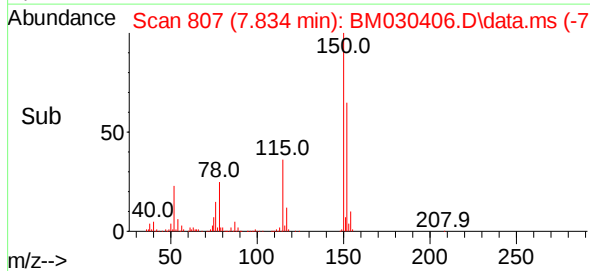
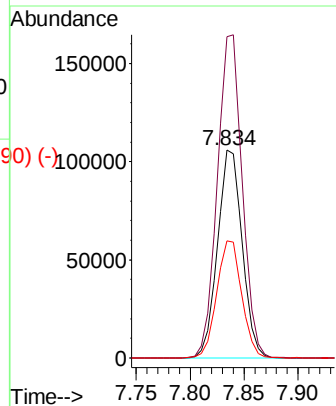
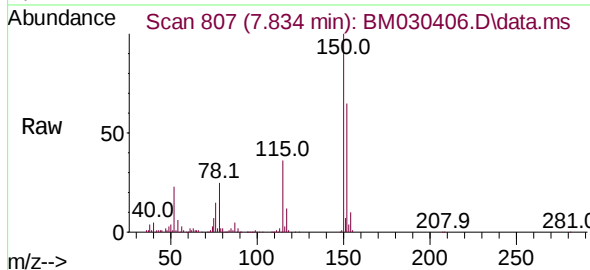
Abundance Scan 810 (7.851 min): BM030326.D\data.ms (-802#1)



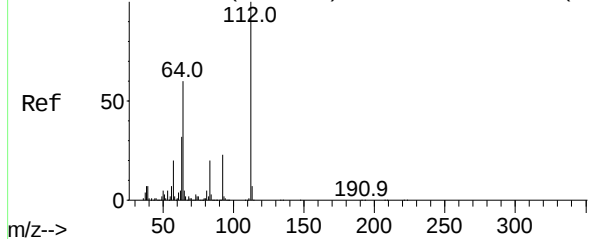
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BM030406.D
Acq: 11 Jun 2021 16:02

Instrument :
BNA_M
ClientSampleId :

Tgt Ion	Ratio	Lower	Upper
152	100		
150	154.3	125.9	188.9
115	56.1	44.6	67.0

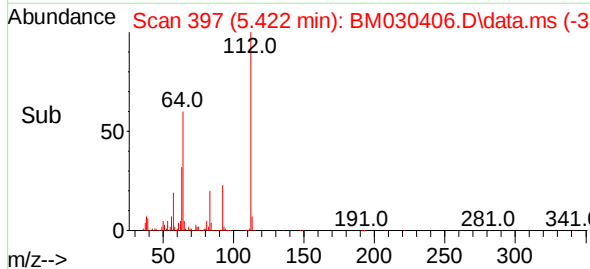
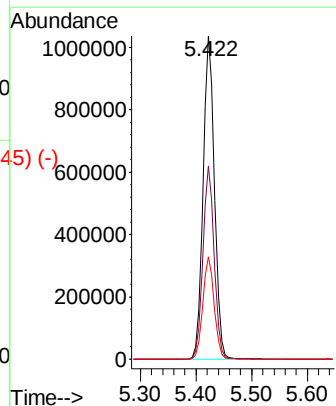
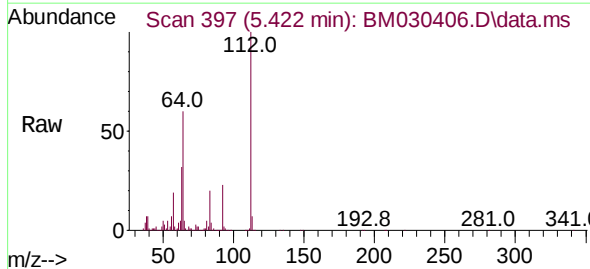


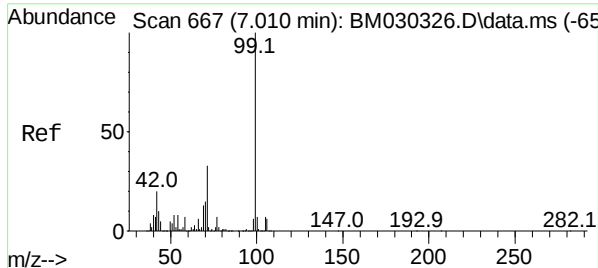
Abundance Scan 398 (5.428 min): BM030326.D\data.ms (-390#5)



2-Fluorophenol
Concen: 140.980 ng
RT: 5.422 min Scan# 397
Delta R.T. 0.006 min
Lab File: BM030406.D
Acq: 11 Jun 2021 16:02

Tgt Ion	Ratio	Lower	Upper
112	100		
64	59.8	47.1	70.7
63	31.7	27.3	40.9

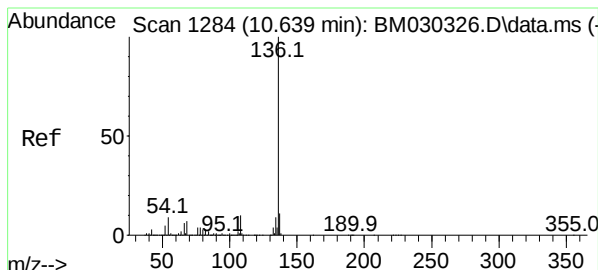
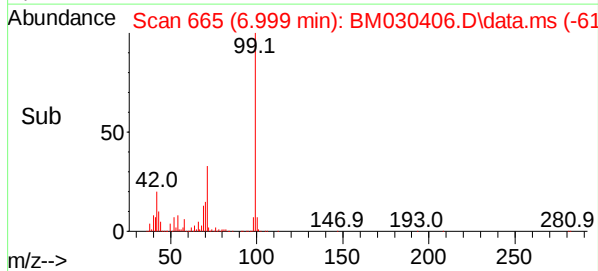
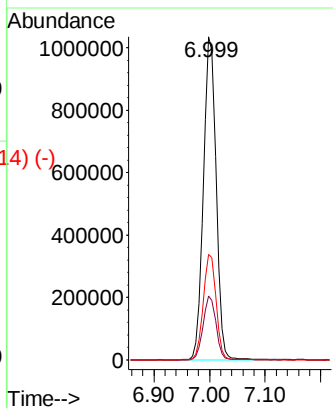
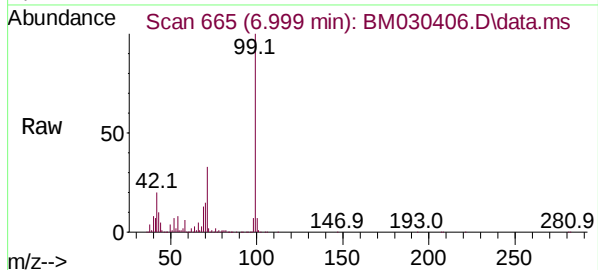




Phenol-d6
 Concen: 107.875 ng
 RT: 6.999 min Scan# 665
 Delta R.T. 0.000 min
 Lab File: BM030406.D
 Acq: 11 Jun 2021 16:02

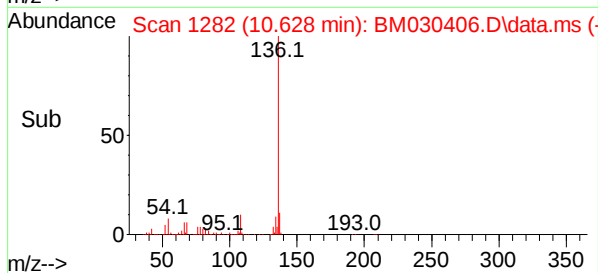
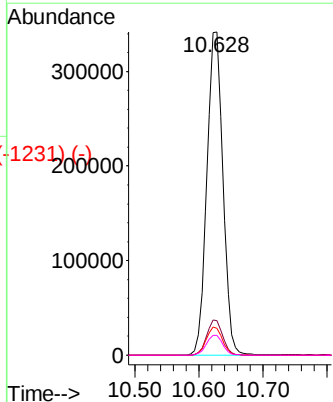
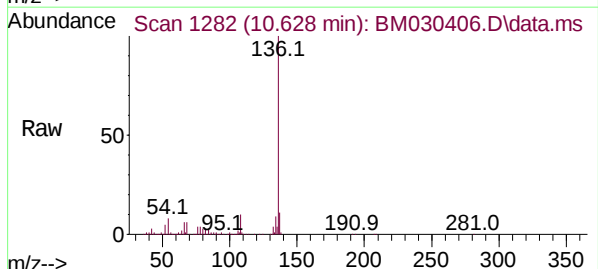
Instrument :
 BNA_M
 ClientSampled :

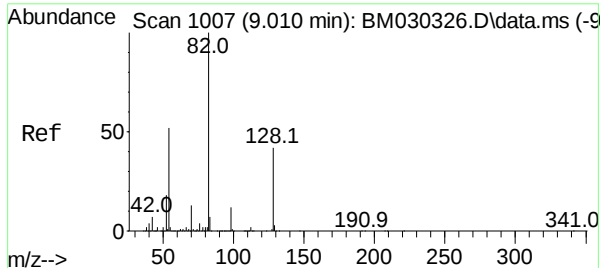
Tgt Ion: 99 Resp: 1628645
 Ion Ratio Lower Upper
 99 100
 42 19.7 18.0 27.0
 71 32.6 30.9 46.3



Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.628 min Scan# 1282
 Delta R.T. 0.000 min
 Lab File: BM030406.D
 Acq: 11 Jun 2021 16:02

Tgt Ion: 136 Resp: 594027
 Ion Ratio Lower Upper
 136 100
 137 10.6 8.4 12.6
 54 8.2 5.5 8.3
 68 6.0 4.2 6.2

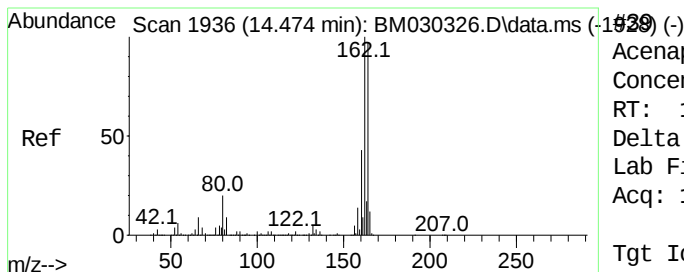
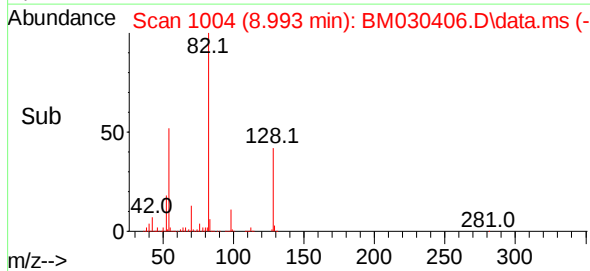
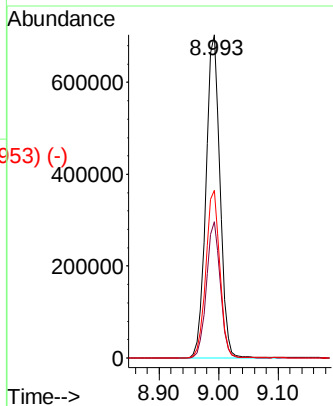
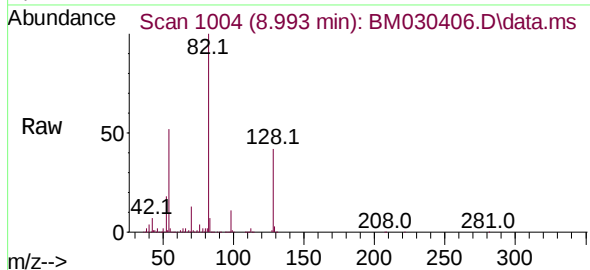




Nitrobenzene-d5
 Concen: 94.977 ng
 RT: 8.993 min Scan# 1004
 Delta R.T. 0.000 min
 Lab File: BM030406.D
 Acq: 11 Jun 2021 16:02

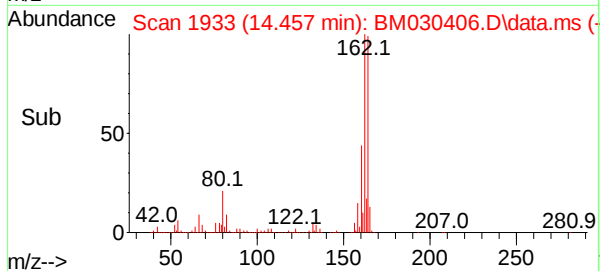
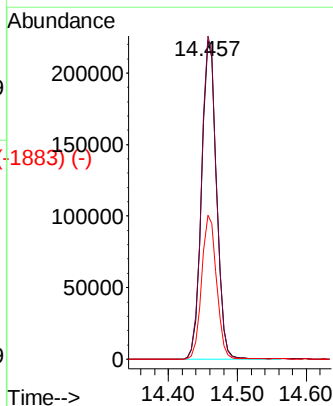
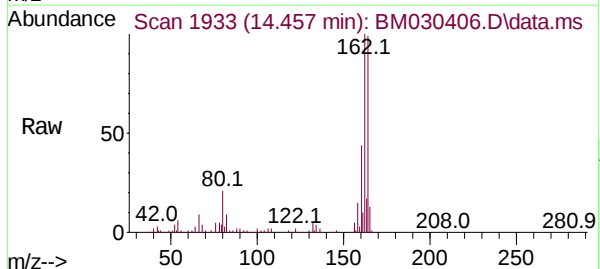
Instrument :
 BNA_M
 ClientSampled :

Tgt Ion: 82 Resp: 1158075
 Ion Ratio Lower Upper
 82 100
 128 42.2 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: BM030406.D
 Acq: 11 Jun 2021 16:02

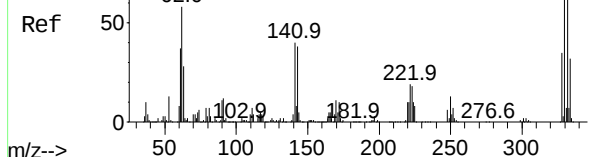
Tgt Ion: 164 Resp: 333969
 Ion Ratio Lower Upper
 164 100
 162 101.4 83.4 125.0
 160 45.1 37.2 55.8



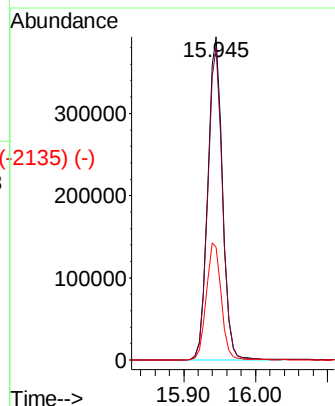
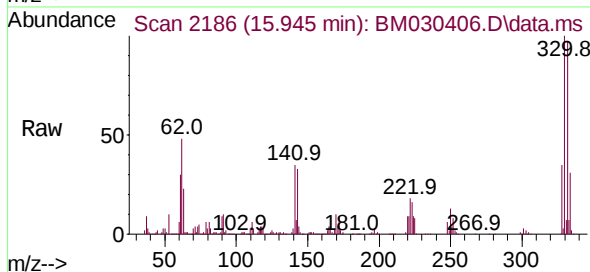
Abundance Scan 2188 (15.957 min): BM030326.D\data.ms (-2188) (-)

2,4,6-Tribromophenol
Concen: 132.858 ng
RT: 15.945 min Scan# 2186
Delta R.T. 0.000 min
Lab File: BM030406.D
Acq: 11 Jun 2021 16:02

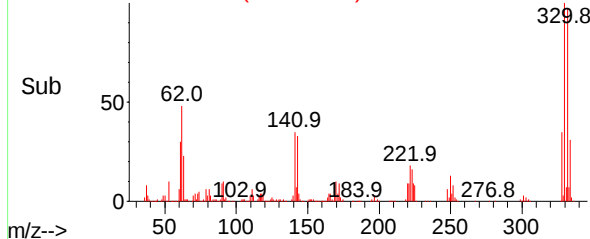
Instrument :
BNA_M
ClientSampled :



Tgt Ion:	330	Resp:	557860
Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.4
141	36.8	30.2	45.2

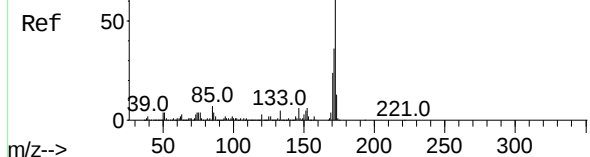


Abundance Scan 2186 (15.945 min): BM030406.D\data.ms (-2135) (-)

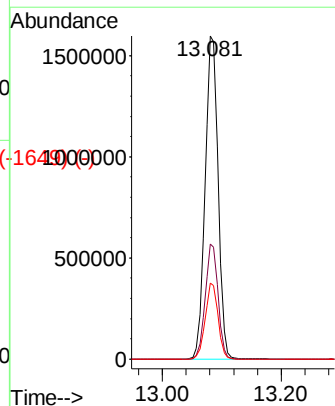
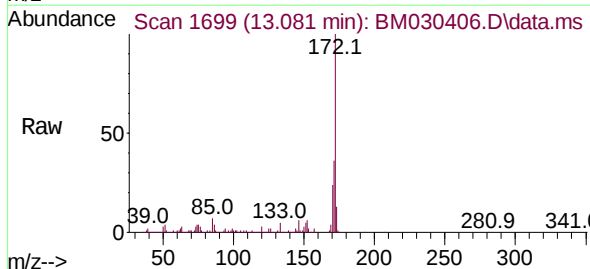


Abundance Scan 1702 (13.098 min): BM030326.D\data.ms (-1702) (-)

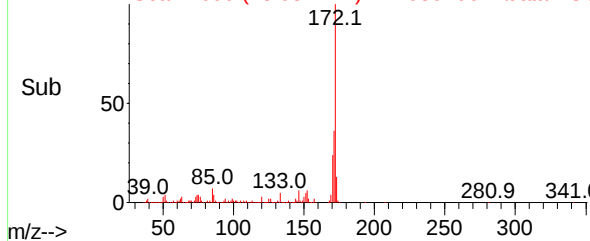
2-Fluorobiphenyl
Concen: 96.403 ng
RT: 13.081 min Scan# 1699
Delta R.T. -0.006 min
Lab File: BM030406.D
Acq: 11 Jun 2021 16:02



Tgt Ion:	172	Resp:	2448223
Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.6	43.0
170	23.6	18.4	27.6



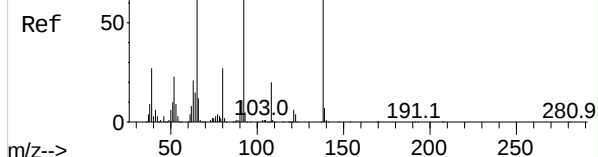
Abundance Scan 1699 (13.081 min): BM030406.D\data.ms (-1649) (-)



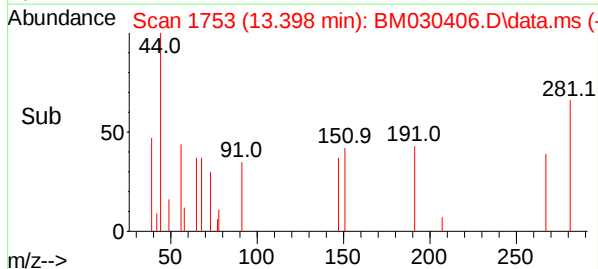
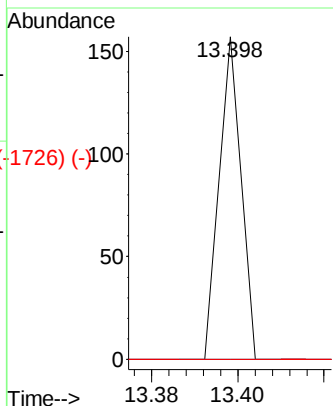
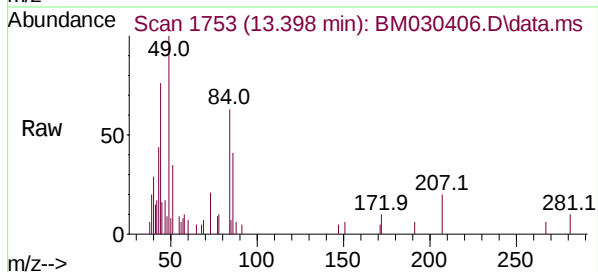
Abundance Scan 1779 (13.551 min): BM030326.D\data.ms (-1740) (-)

2-Nitroaniline
Concen: 4.028 ng
RT: 13.398 min Scan# 1753
Delta R.T. -0.141 min
Lab File: BM030406.D
Acq: 11 Jun 2021 16:02

Instrument :
BNA_M
ClientSampleId :

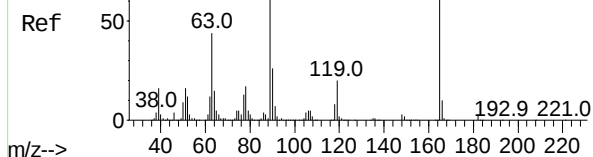


Tgt Ion	Ratio	Lower	Upper
65	100		
92	0.0	55.5	83.3#
138	0.0	85.7	128.5#

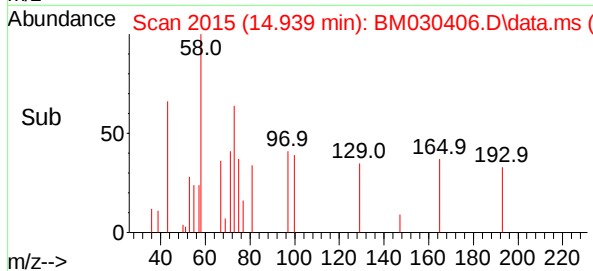
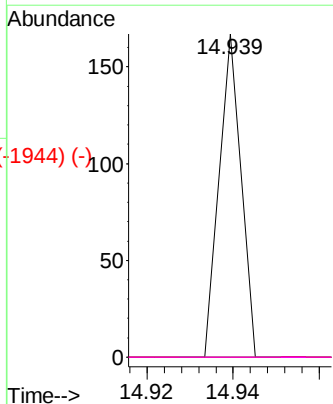
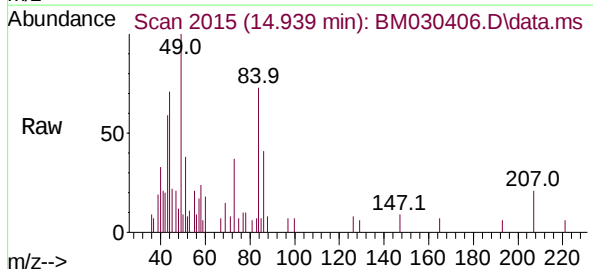


Abundance Scan 1997 (14.833 min): BM030326.D\data.ms (-1957) (-)

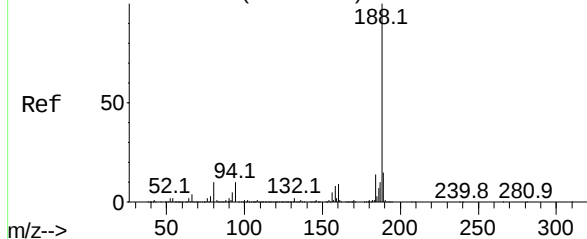
2,4-Dinitrotoluene
Concen: 3.002 ng
RT: 14.939 min Scan# 2015
Delta R.T. 0.118 min
Lab File: BM030406.D
Acq: 11 Jun 2021 16:02



Tgt Ion	Ratio	Lower	Upper
165	100		
63	0.0	35.0	52.4#
89	0.0	55.2	82.8#
182	0.0	2.6	3.8#



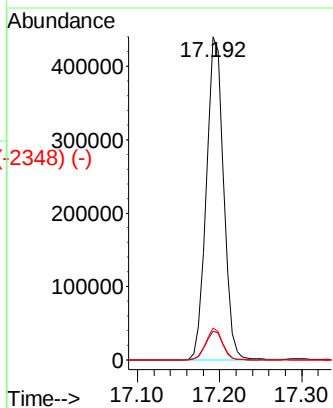
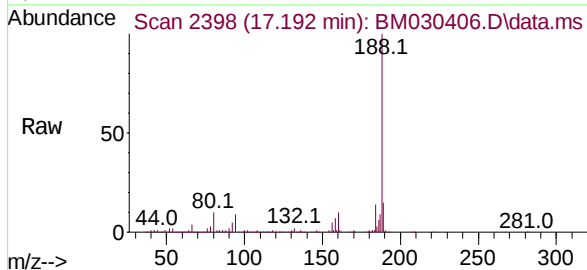
Abundance Scan 2401 (17.209 min): BM030326.D\data.ms (-2348) (-)



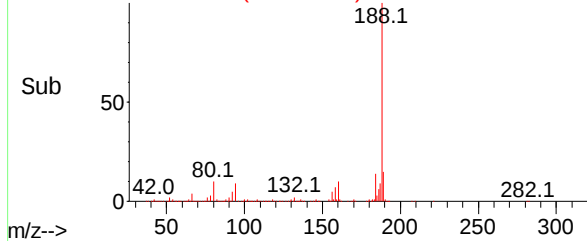
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.192 min Scan# 2398
Delta R.T. -0.006 min
Lab File: BM030406.D
Acq: 11 Jun 2021 16:02

Instrument :
BNA_M
ClientSampleId :

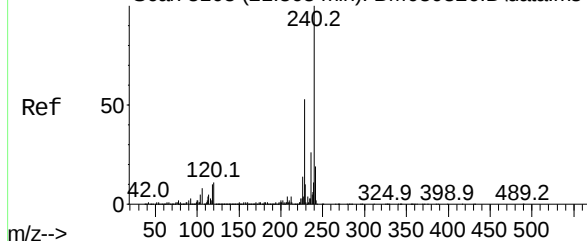
Tgt Ion:	188	Resp:	642191
Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.0	9.0
80	9.9	6.6	9.8#



Abundance Scan 2398 (17.192 min): BM030406.D\data.ms (-2348) (-)

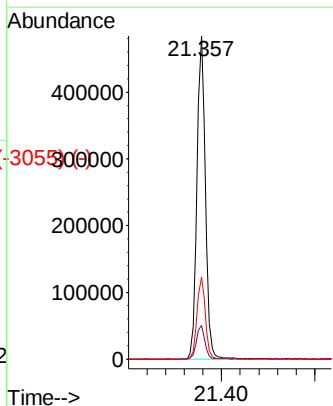
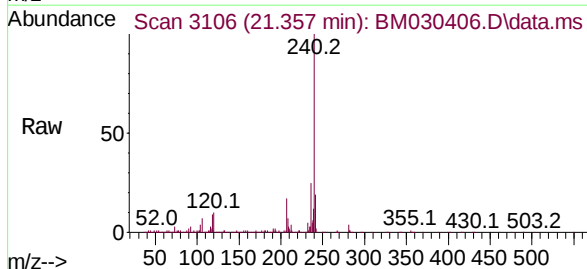


Abundance Scan 3108 (21.368 min): BM030326.D\data.ms (-3170) (-)

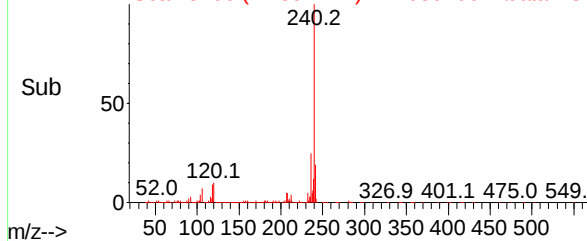


Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BM030406.D
Acq: 11 Jun 2021 16:02

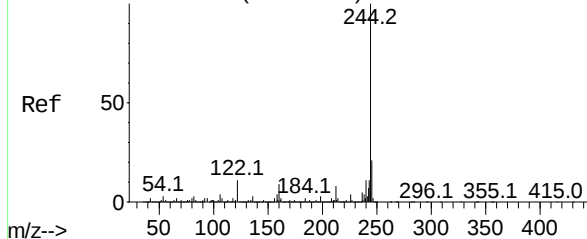
Tgt Ion:	240	Resp:	610393
Ion	Ratio	Lower	Upper
240	100		
120	10.4	7.0	10.6
236	25.3	21.0	31.4



Abundance Scan 3106 (21.357 min): BM030406.D\data.ms (-3053) (-)



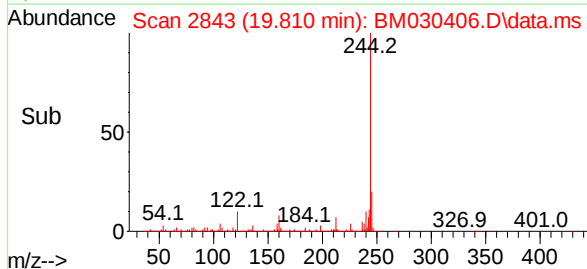
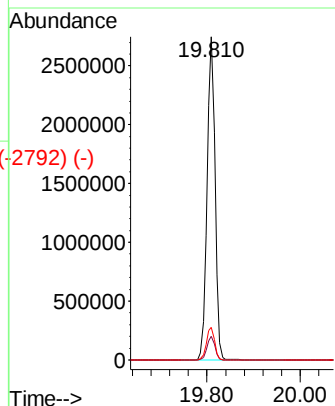
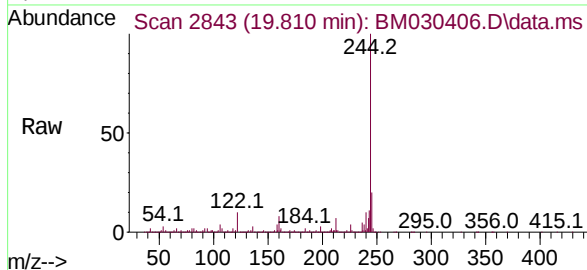
Abundance Scan 2845 (19.821 min): BM030326.D\data.ms (-279) (-)



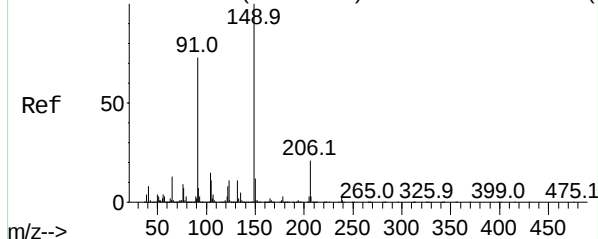
Terphenyl-d14
Concen: 93.832 ng
RT: 19.810 min Scan# 2843
Delta R.T. 0.000 min
Lab File: BM030406.D
Acq: 11 Jun 2021 16:02

Instrument :
BNA_M
ClientSampled :

Tgt Ion:244 Resp: 3260809
Ion Ratio Lower Upper
244 100
212 7.4 6.3 9.5
122 10.1 6.9 10.3

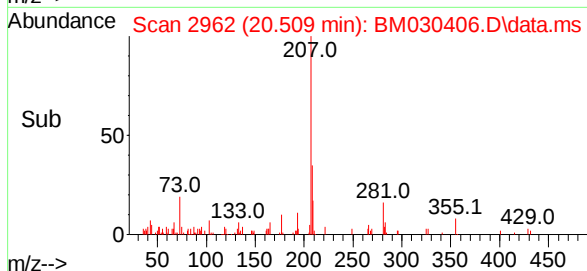
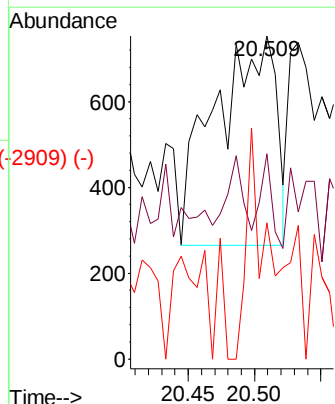
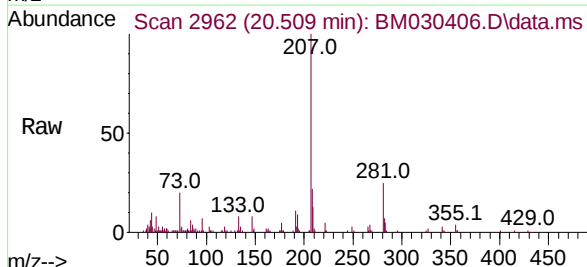


Abundance Scan 2962 (20.509 min): BM030326.D\data.ms (-2950) (-)



Butylbenzylphthalate
Concen: 4.380 ng
RT: 20.509 min Scan# 2962
Delta R.T. 0.012 min
Lab File: BM030406.D
Acq: 11 Jun 2021 16:02

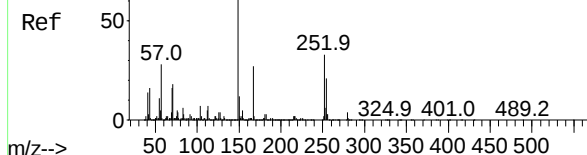
Tgt Ion:149 Resp: 1559
Ion Ratio Lower Upper
149 100
91 63.5 57.4 86.0
206 42.2 16.6 25.0#



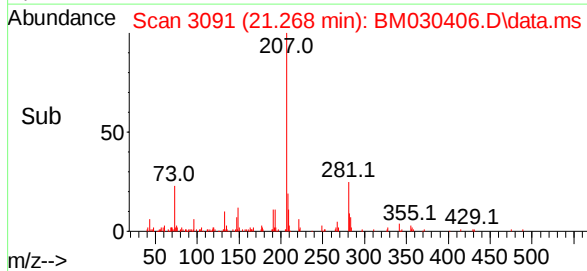
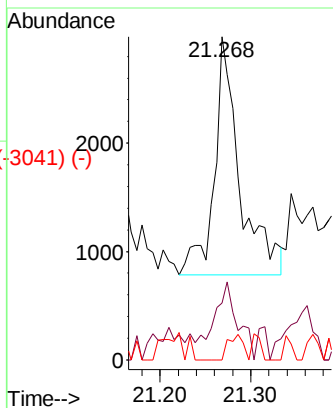
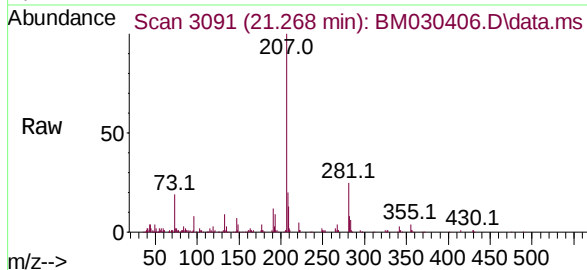
Abundance Scan 3093 (21.280 min): BM030326.D\data.ms (-3084) (-)

Bis(2-ethylhexyl)phthalate
Concen: 4.410 ng
RT: 21.268 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BM030406.D
Acq: 11 Jun 2021 16:02

Instrument :
BNA_M
ClientSampleId :

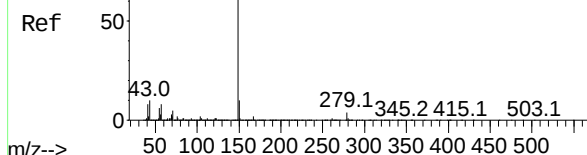


Tgt Ion:	149	Resp:	4277
Ion	Ratio	Lower	Upper
149	100		
167	17.6	22.6	33.8#
279	0.0	3.8	5.8#

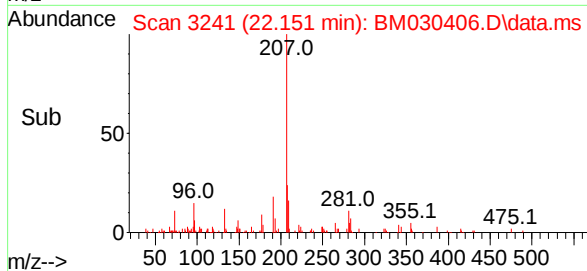
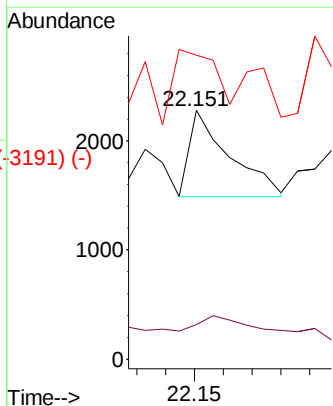
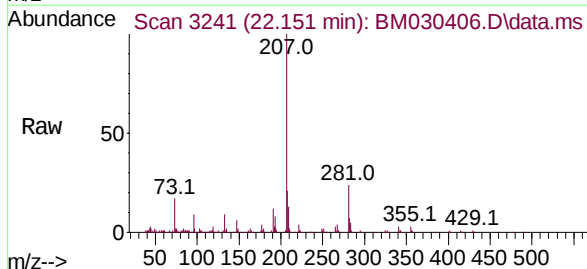


Abundance Scan 3244 (22.168 min): BM030326.D\data.ms (-3235) (-)

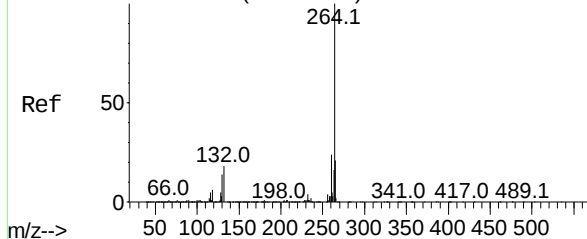
Di-n-octyl phthalate
Concen: 4.181 ng
RT: 22.151 min Scan# 3241
Delta R.T. -0.006 min
Lab File: BM030406.D
Acq: 11 Jun 2021 16:02



Tgt Ion:	149	Resp:	768
Ion	Ratio	Lower	Upper
149	100		
167	19.5	1.3	1.9#
43	97.5	7.4	11.0#



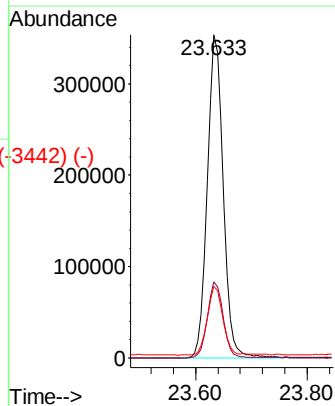
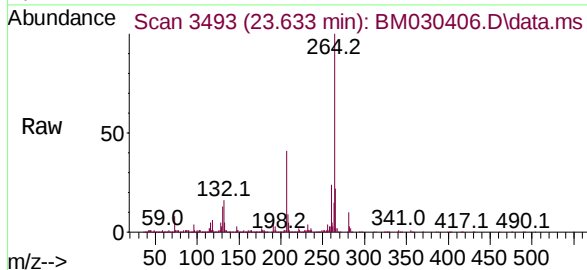
Abundance Scan 3496 (23.650 min): BM030326.D\data.ms (-3486) (-)



Perylene-d12
Concen: 20.000 ng
RT: 23.633 min Scan# 3493
Delta R.T. 0.000 min
Lab File: BM030406.D
Acq: 11 Jun 2021 16:02

Instrument :
BNA_M
ClientSampleId :

Tgt	Ion:264	Resp:	693586
Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.8	29.8
265	22.2	17.7	26.5



Abundance Scan 3493 (23.633 min): BM030406.D\data.ms (-3442) (-)

