

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061121\
 Data File : BM030407.D
 Acq On : 11 Jun 2021 16:39
 Operator : CG/JU
 Sample : M2613-22RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 11 17:10:41 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)

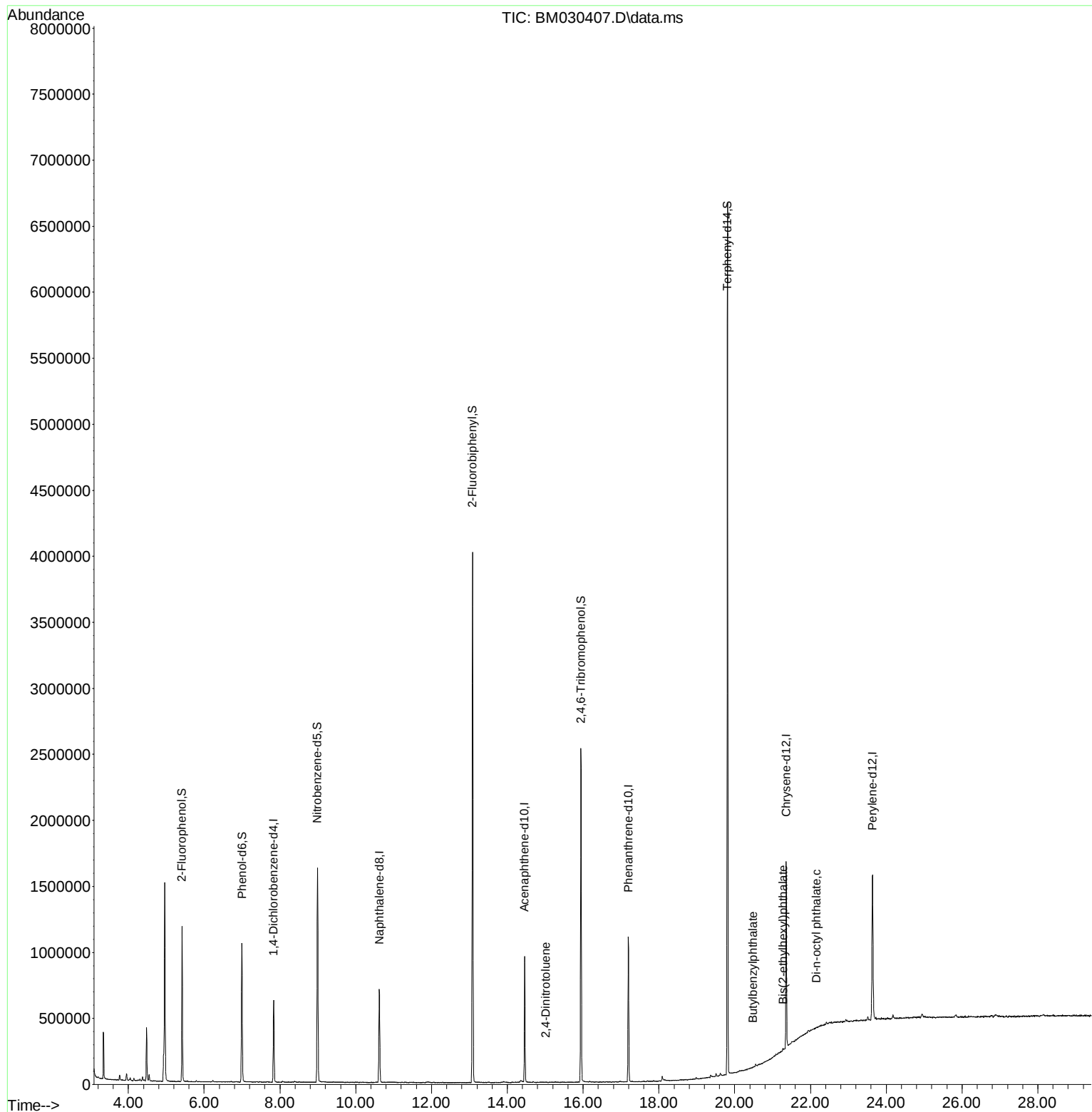
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	165379	20.000	ng	0.00
21) Naphthalene-d8	10.622	136	589234	20.000	ng	# 0.00
39) Acenaphthene-d10	14.457	164	334920	20.000	ng	0.00
64) Phenanthrene-d10	17.192	188	650259	20.000	ng	# 0.00
76) Chrysene-d12	21.356	240	664786	20.000	ng	0.00
86) Perylene-d12	23.638	264	784944	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	486539	47.826	ng	0.00
7) Phenol-d6	6.998	99	581286	39.471	ng	0.00
23) Nitrobenzene-d5	8.992	82	939374	77.667	ng	0.00
42) 2,4,6-Tribromophenol	15.945	330	427343	101.486	ng	0.00
45) 2-Fluorobiphenyl	13.080	172	2003545	78.669	ng	0.00
79) Terphenyl-d14	19.809	244	2942014	77.731	ng	0.00
Target Compounds						
						Qvalue
57) 2,4-Dinitrotoluene	15.015	165	193	3.017	ng	# 24
80) Butylbenzylphthalate	20.486	149	328	4.320	ng	# 65
84) Bis(2-ethylhexyl)phtha...	21.274	149	5451	4.433	ng	# 92
85) Di-n-octyl phthalate	22.156	149	294	4.171	ng	# 67

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

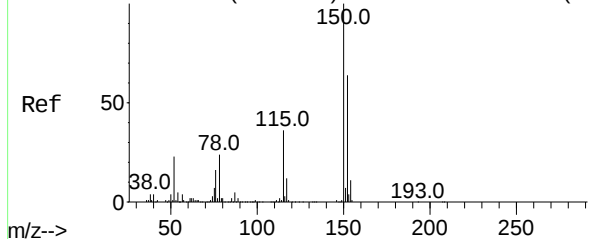
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061121\
Data File : BM030407.D
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BNA_M
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Quant Time: Jun 11 17:10:41 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 11 14:10:50 2021
Response via : Initial Calibration

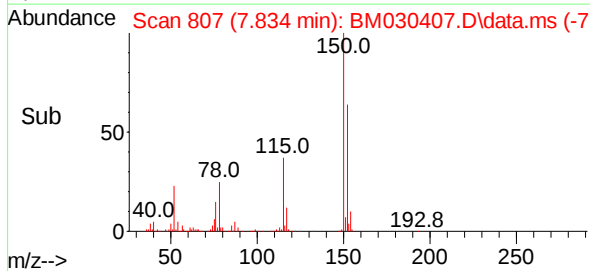
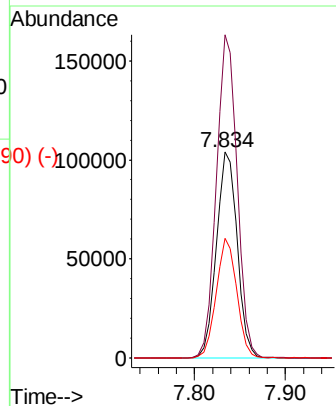
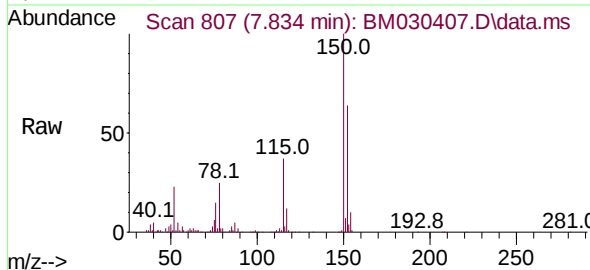


Abundance Scan 810 (7.851 min): BM030326.D\data.ms (-802#1)

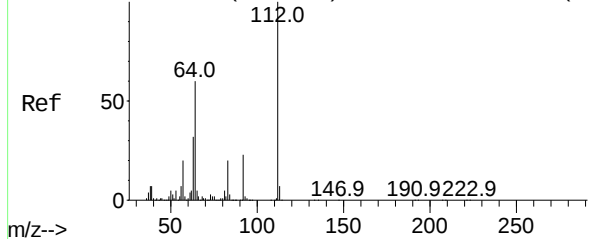


1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BM030407.D
Acq: 11 Jun 2021 16:39

Tgt Ion:	152	Resp:	165379
Ion	Ratio	Lower	Upper
152	100		
150	156.8	125.9	188.9
115	57.9	44.6	67.0

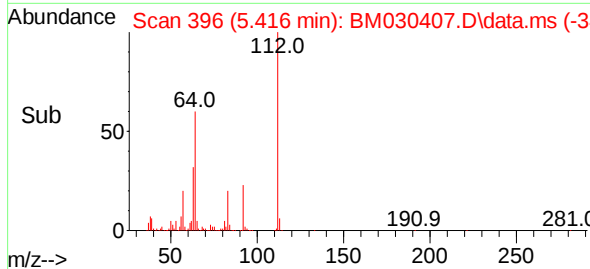
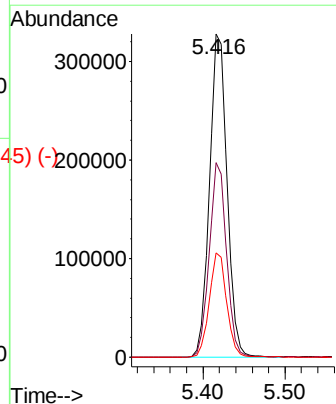
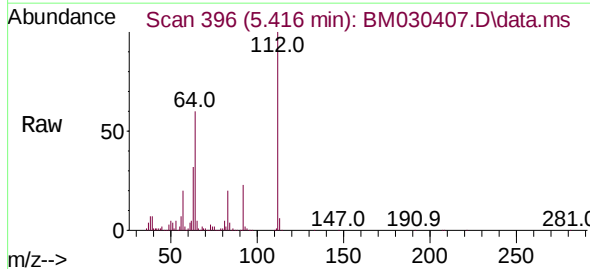


Abundance Scan 398 (5.428 min): BM030326.D\data.ms (-390#5)

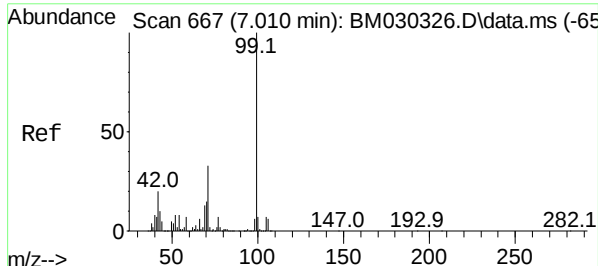


2-Fluorophenol
Concen: 47.826 ng
RT: 5.416 min Scan# 396
Delta R.T. -0.000 min
Lab File: BM030407.D
Acq: 11 Jun 2021 16:39

Tgt Ion:	112	Resp:	486539
Ion	Ratio	Lower	Upper
112	100		
64	60.2	47.1	70.7
63	32.3	27.3	40.9



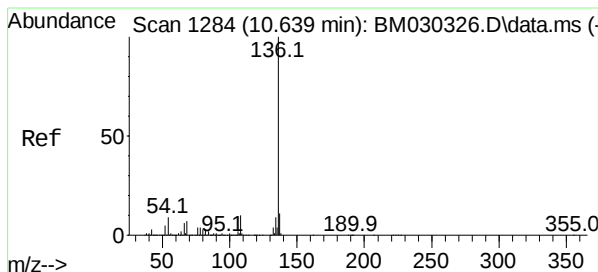
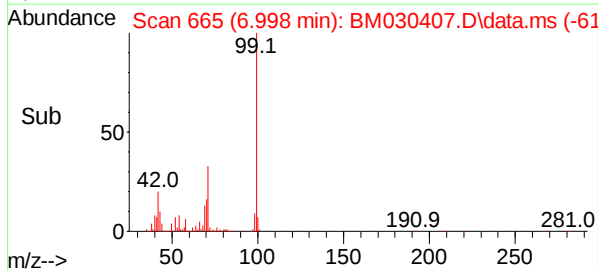
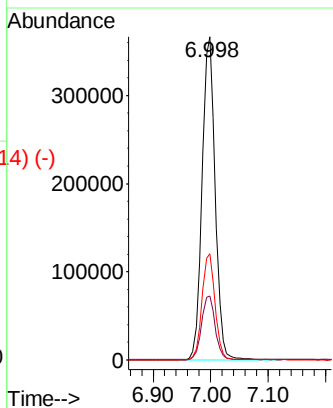
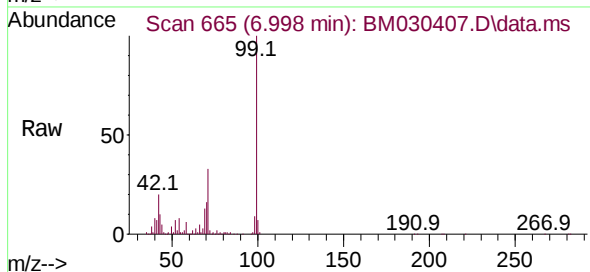
Instrument :
BNA_M
ClientSampleId :



Phenol-d6
 Concen: 39.471 ng
 RT: 6.998 min Scan# 665
 Delta R.T. -0.000 min
 Lab File: BM030407.D
 Acq: 11 Jun 2021 16:39

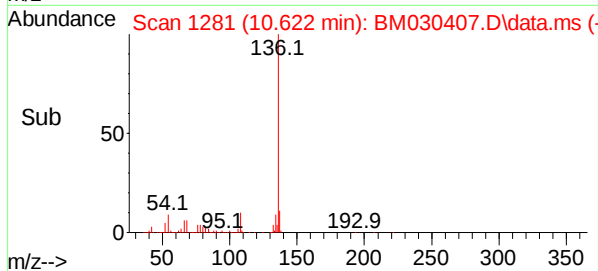
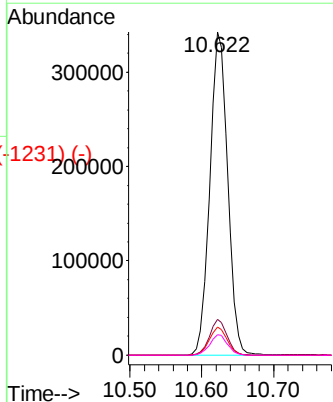
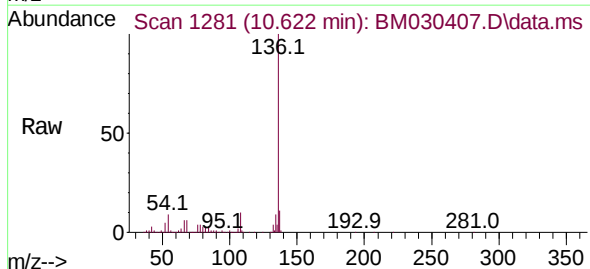
Instrument :
 BNA_M
 ClientSampleId :

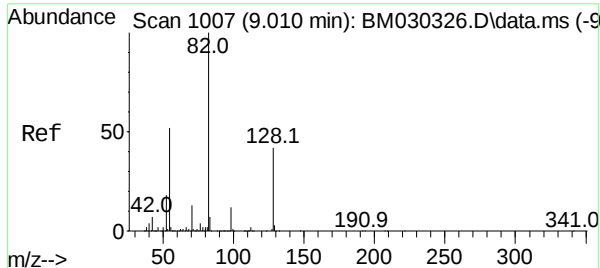
Tgt Ion:	99	Resp:	581286
Ion	Ratio	Lower	Upper
99	100		
42	19.7	18.0	27.0
71	32.8	30.9	46.3



Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.622 min Scan# 1281
 Delta R.T. -0.006 min
 Lab File: BM030407.D
 Acq: 11 Jun 2021 16:39

Tgt Ion:	136	Resp:	589234
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.4	12.6
54	8.7	5.5	8.3#
68	6.4	4.2	6.2#

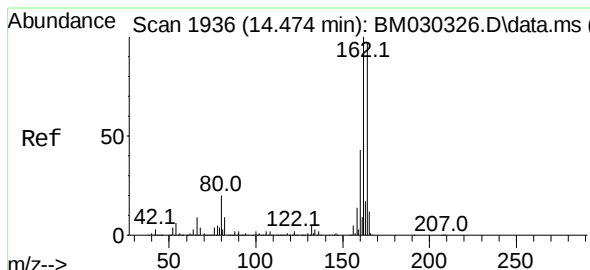
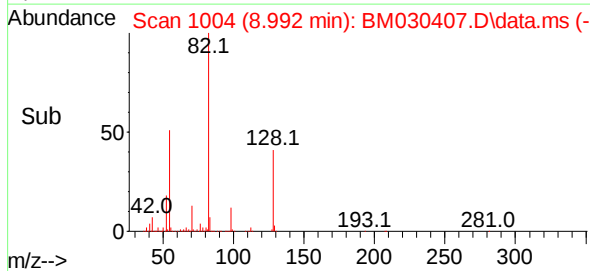
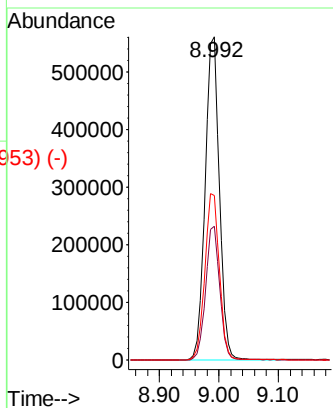
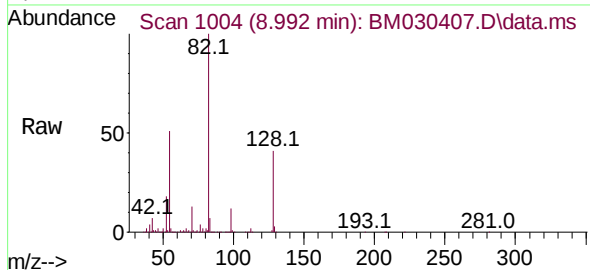




Nitrobenzene-d5
 Concen: 77.667 ng
 RT: 8.992 min Scan# 1004
 Delta R.T. -0.000 min
 Lab File: BM030407.D
 Acq: 11 Jun 2021 16:39

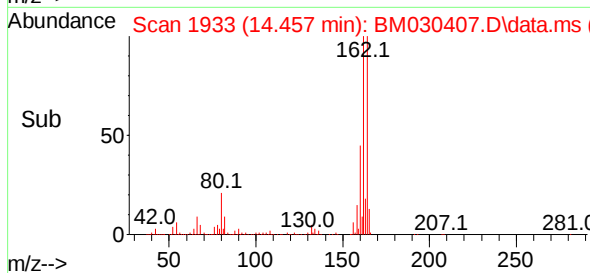
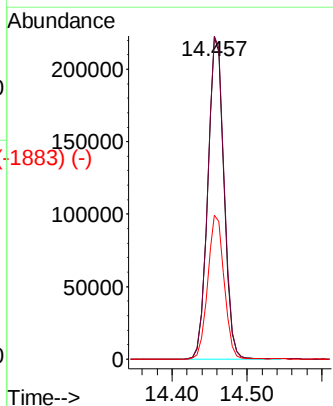
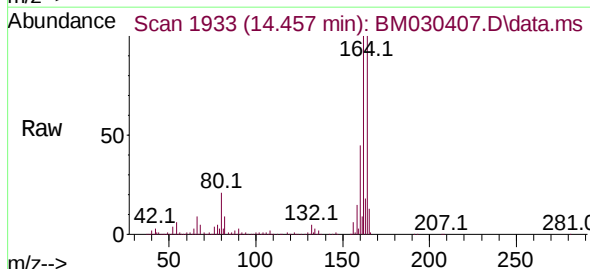
Instrument :
 BNA_M
 ClientSampleId :

Tgt Ion:	82	Resp:	939374
Ion	Ratio	Lower	Upper
82	100		
128	41.4	31.1	46.7
54	50.8	37.3	55.9



Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.457 min Scan# 1933
 Delta R.T. -0.006 min
 Lab File: BM030407.D
 Acq: 11 Jun 2021 16:39

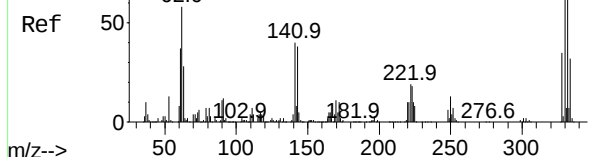
Tgt Ion:	164	Resp:	334920
Ion	Ratio	Lower	Upper
164	100		
162	100.4	83.4	125.0
160	44.8	37.2	55.8



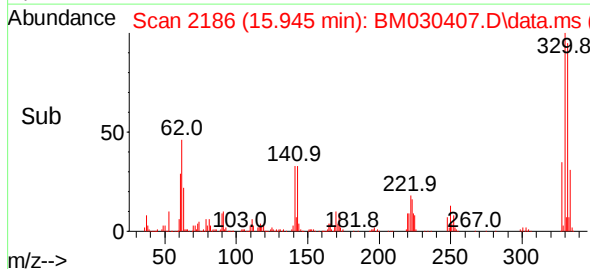
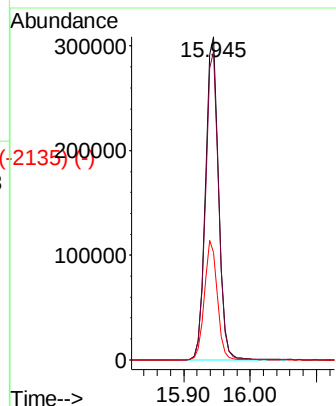
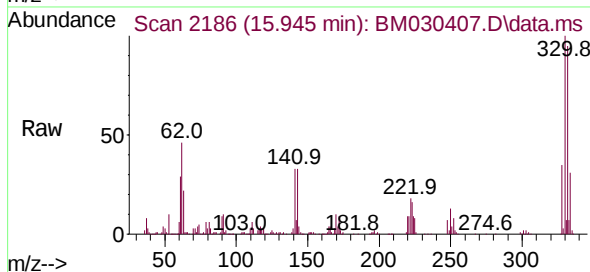
Abundance Scan 2188 (15.957 min): BM030326.D\data.ms (-2182) (-)

2,4,6-Tribromophenol
Concen: 101.486 ng
RT: 15.945 min Scan# 2186
Delta R.T. -0.000 min
Lab File: BM030407.D
Acq: 11 Jun 2021 16:39

Instrument :
BNA_M
ClientSampleId :

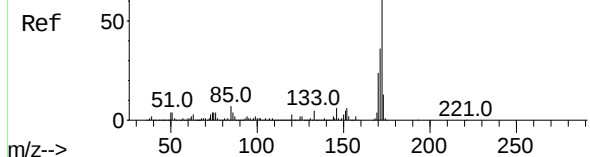


Tgt Ion:	330	Resp:	427343
Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.4
141	36.6	30.2	45.2

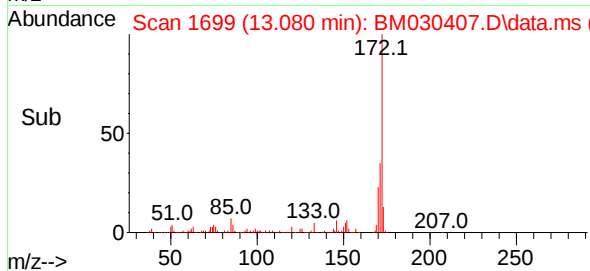
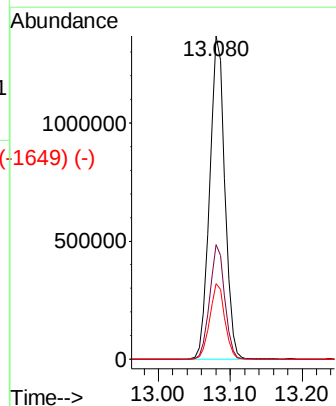
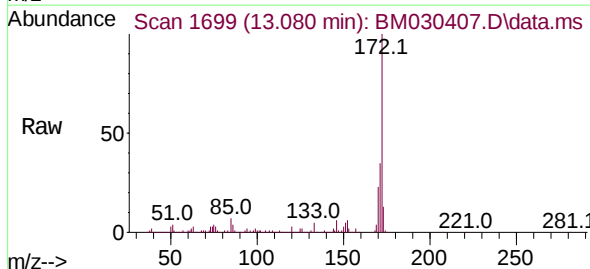


Abundance Scan 1702 (13.098 min): BM030326.D\data.ms (-1645) (-)

2-Fluorobiphenyl
Concen: 78.669 ng
RT: 13.080 min Scan# 1699
Delta R.T. -0.006 min
Lab File: BM030407.D
Acq: 11 Jun 2021 16:39



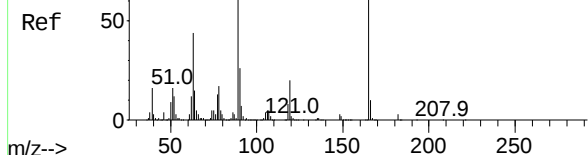
Tgt Ion:	172	Resp:	2003545
Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.6	43.0
170	23.4	18.4	27.6



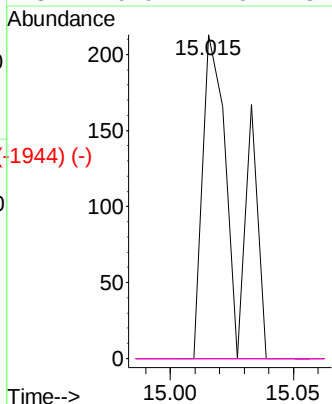
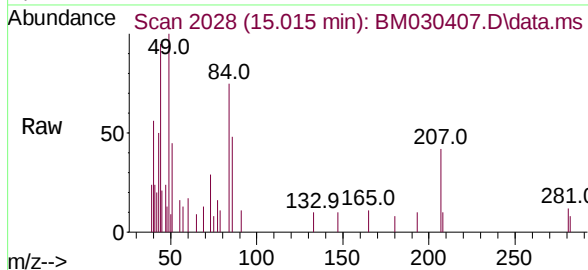
Abundance Scan 1997 (14.833 min): BM030326.D\data.ms (-155) (-)

2,4-Dinitrotoluene
Concen: 3.017 ng
RT: 15.015 min Scan# 2028
Delta R.T. 0.194 min
Lab File: BM030407.D
Acq: 11 Jun 2021 16:39

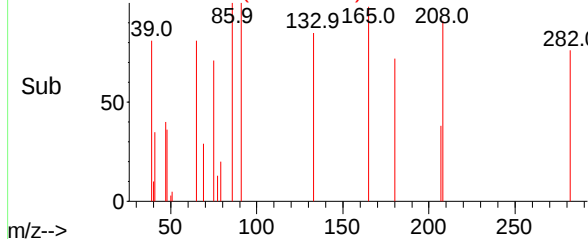
Instrument :
BNA_M
ClientSampled :



Tgt Ion:	165	Resp:	193
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#



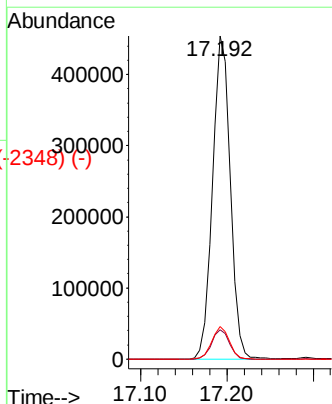
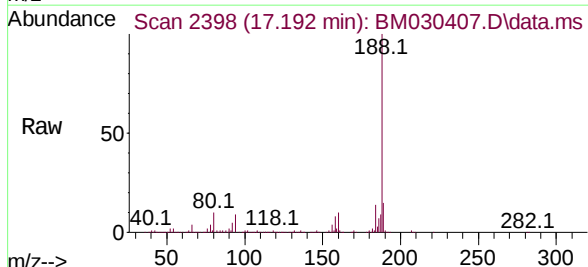
Abundance Scan 2028 (15.015 min): BM030407.D\data.ms (-1944) (-)



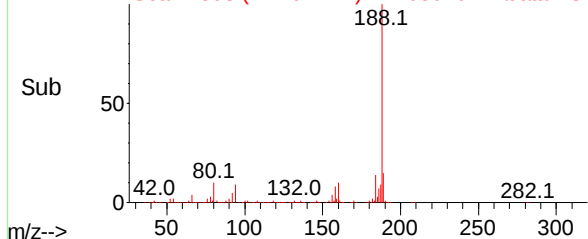
Abundance Scan 2401 (17.209 min): BM030326.D\data.ms (-256) (-)

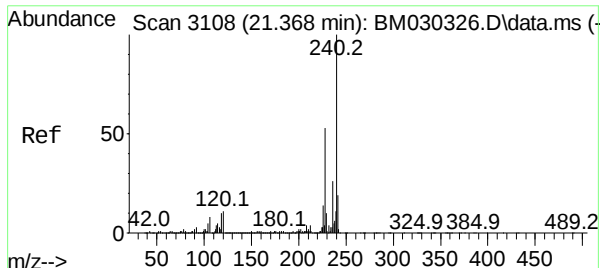
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.192 min Scan# 2398
Delta R.T. -0.006 min
Lab File: BM030407.D
Acq: 11 Jun 2021 16:39

Tgt Ion:	188	Resp:	650259
Ion	Ratio	Lower	Upper
188	100		
94	9.1	6.0	9.0#
80	10.0	6.6	9.8#



Abundance Scan 2398 (17.192 min): BM030407.D\data.ms (-2348) (-)

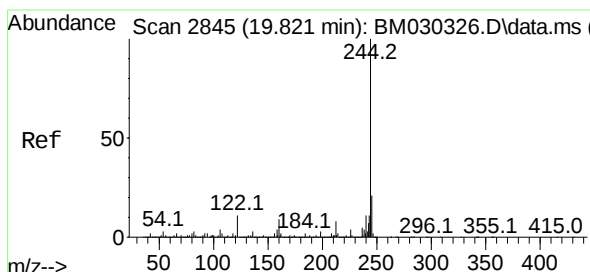
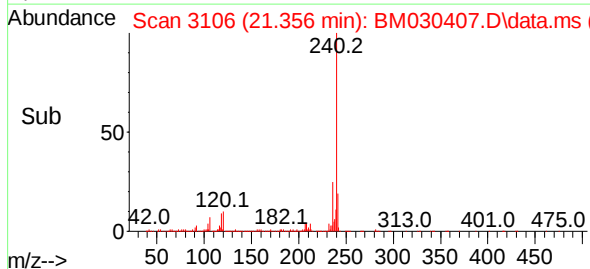
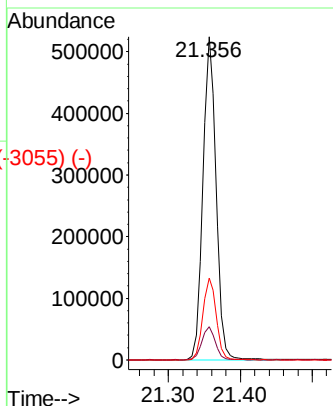
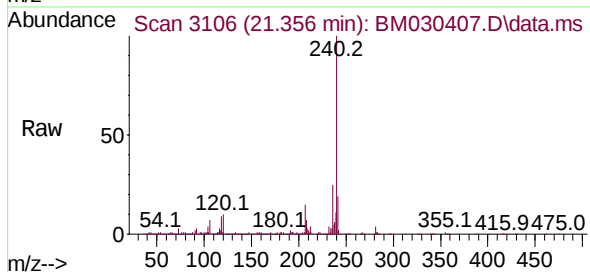




Scan 3108 (21.368 min): BM030326.D\data.ms (-3170) (-)
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.356 min Scan# 3106
 Delta R.T. -0.000 min
 Lab File: BM030407.D
 Acq: 11 Jun 2021 16:39

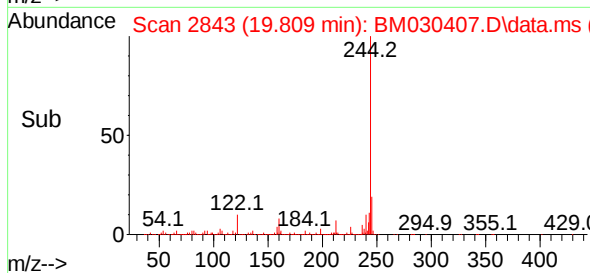
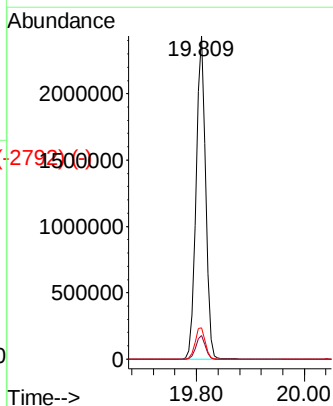
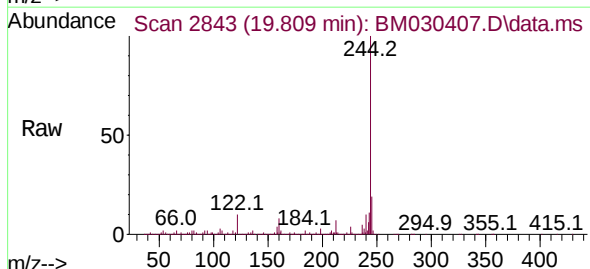
Instrument :
 BNA_M
 ClientSampleId :

Tgt Ion:	240	Resp:	664786
Ion	Ratio	Lower	Upper
240	100		
120	10.4	7.0	10.6
236	25.4	21.0	31.4

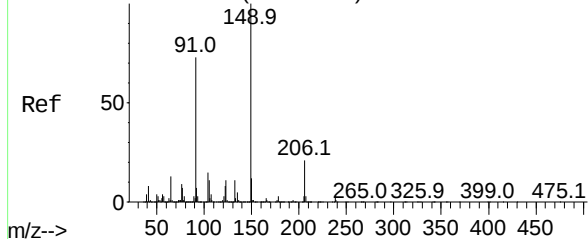


Scan 2845 (19.821 min): BM030326.D\data.ms (-2879) (-)
 Terphenyl-d14
 Concen: 77.731 ng
 RT: 19.809 min Scan# 2843
 Delta R.T. -0.000 min
 Lab File: BM030407.D
 Acq: 11 Jun 2021 16:39

Tgt Ion:	244	Resp:	2942014
Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.3	9.5
122	9.7	6.9	10.3



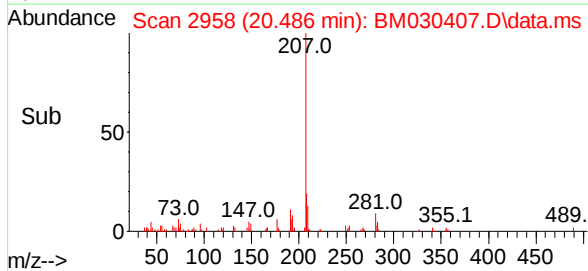
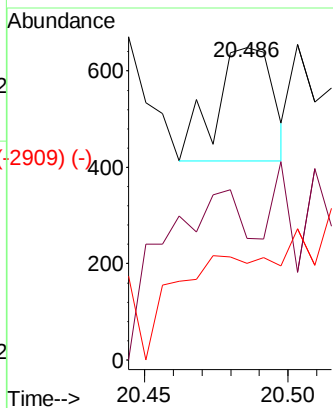
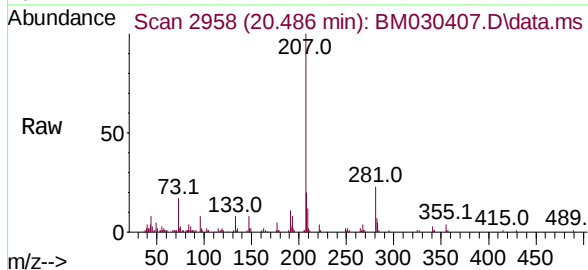
Abundance Scan 2962 (20.509 min): BM030326.D\data.ms (-2962) (-)



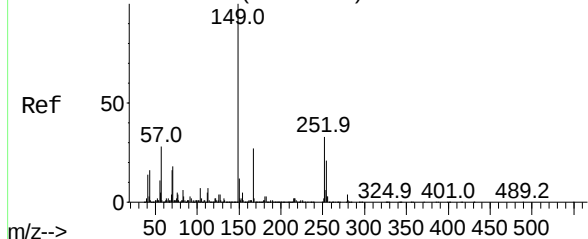
Butylbenzylphthalate
Concen: 4.320 ng
RT: 20.486 min Scan# 2958
Delta R.T. -0.012 min
Lab File: BM030407.D
Acq: 11 Jun 2021 16:39

Instrument :
BNA_M
ClientSampled :

Tgt Ion:	149	Resp:	328
Ion	Ratio	Lower	Upper
149	100		
91	39.0	57.4	86.0#
206	30.8	16.6	25.0#

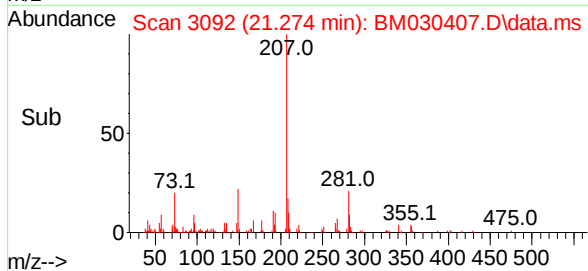
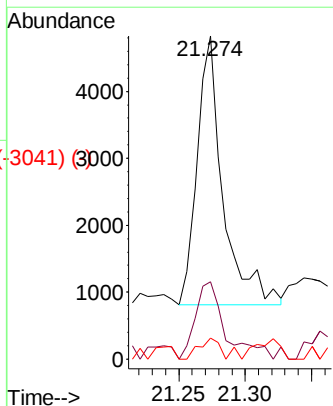
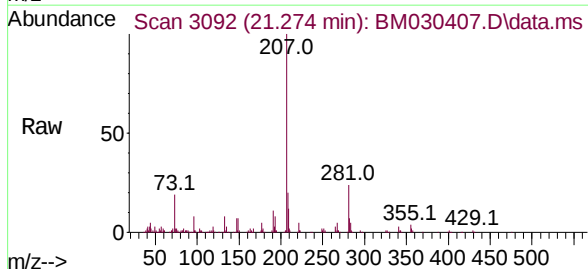


Abundance Scan 3093 (21.280 min): BM030326.D\data.ms (-3084) (-)

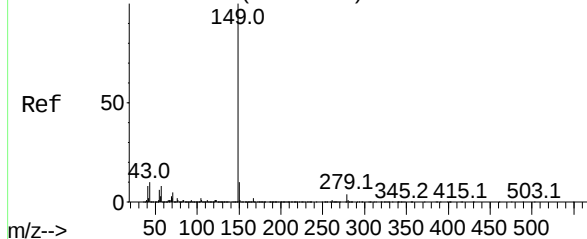


Bis(2-ethylhexyl)phthalate
Concen: 4.433 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BM030407.D
Acq: 11 Jun 2021 16:39

Tgt Ion:	149	Resp:	5451
Ion	Ratio	Lower	Upper
149	100		
167	23.9	22.6	33.8
279	6.6	3.8	5.8#



Abundance Scan 3244 (22.168 min): BM030326.D\data.ms (-3285) (-)

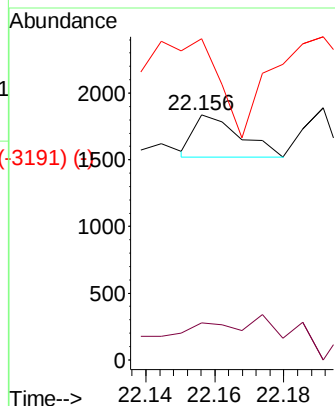
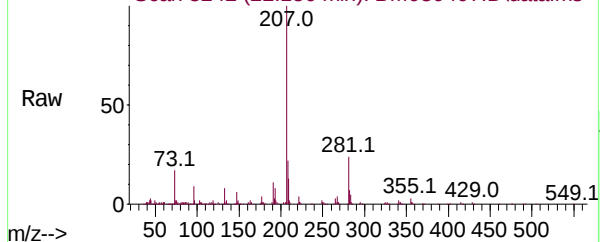


Di-n-octyl phthalate
Concen: 4.171 ng
RT: 22.156 min Scan# 3242
Delta R.T. -0.000 min
Lab File: BM030407.D
Acq: 11 Jun 2021 16:39

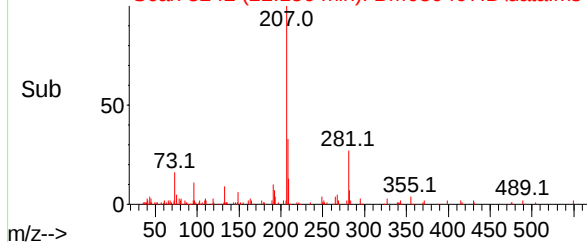
Tgt Ion:	149	Resp:	294
Ion Ratio	Lower	Upper	
149	100		
167	29.9	1.3	1.9#
43	0.0	7.4	11.0#

Instrument :
BNA_M
ClientSampled :

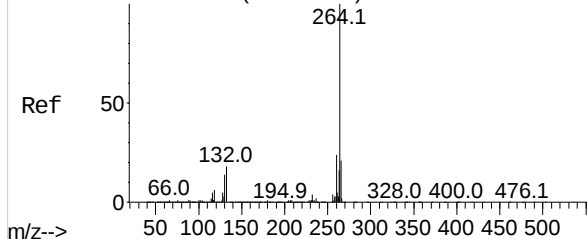
Abundance Scan 3242 (22.156 min): BM030407.D\data.ms



Abundance Scan 3242 (22.156 min): BM030407.D\data.ms (-3191) (-)



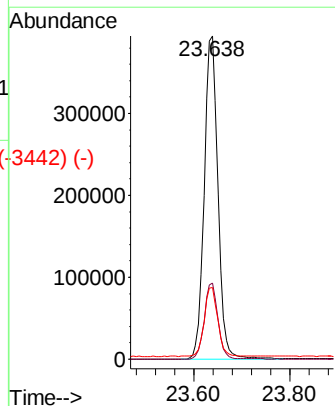
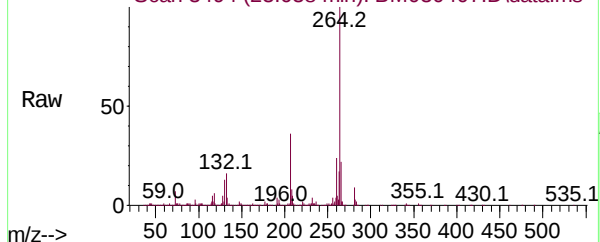
Abundance Scan 3496 (23.650 min): BM030326.D\data.ms (-3486) (-)



Perylene-d12
Concen: 20.000 ng
RT: 23.638 min Scan# 3494
Delta R.T. 0.006 min
Lab File: BM030407.D
Acq: 11 Jun 2021 16:39

Tgt Ion:	264	Resp:	784944
Ion Ratio	Lower	Upper	
264	100		
260	23.5	19.8	29.8
265	22.1	17.7	26.5

Abundance Scan 3494 (23.638 min): BM030407.D\data.ms



Abundance Scan 3494 (23.638 min): BM030407.D\data.ms (-3442) (-)

