

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012921\
 Data File : BM028605.D
 Acq On : 29 Jan 2021 14:34
 Operator : CG/JU
 Sample : PB134387TB
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB134387TB

Quant Time: Jan 29 15:26:04 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 27 13:20:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	24771	20.00	ng	-0.06
21) Naphthalene-d8	10.745	136	95590	20.00	ng	#-0.06
39) Acenaphthene-d10	14.586	164	54579	20.00	ng	-0.05
64) Phenanthrene-d10	17.321	188	116229	20.00	ng	#-0.04
76) Chrysene-d12	21.462	240	113193	20.00	ng	#-0.04
86) Perylene-d12	23.721	264	112101	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	199410	127.16	ng	-0.03
7) Phenol-d6	7.116	99	249651	116.93	ng	-0.04
23) Nitrobenzene-d5	9.110	82	153117	75.97	ng	-0.06
42) 2,4,6-Tribromophenol	16.074	330	96412	133.32	ng	-0.04
45) 2-Fluorobiphenyl	13.210	172	348020	80.00	ng	-0.05
79) Terphenyl-d14	19.921	244	489112	78.03	ng	-0.04

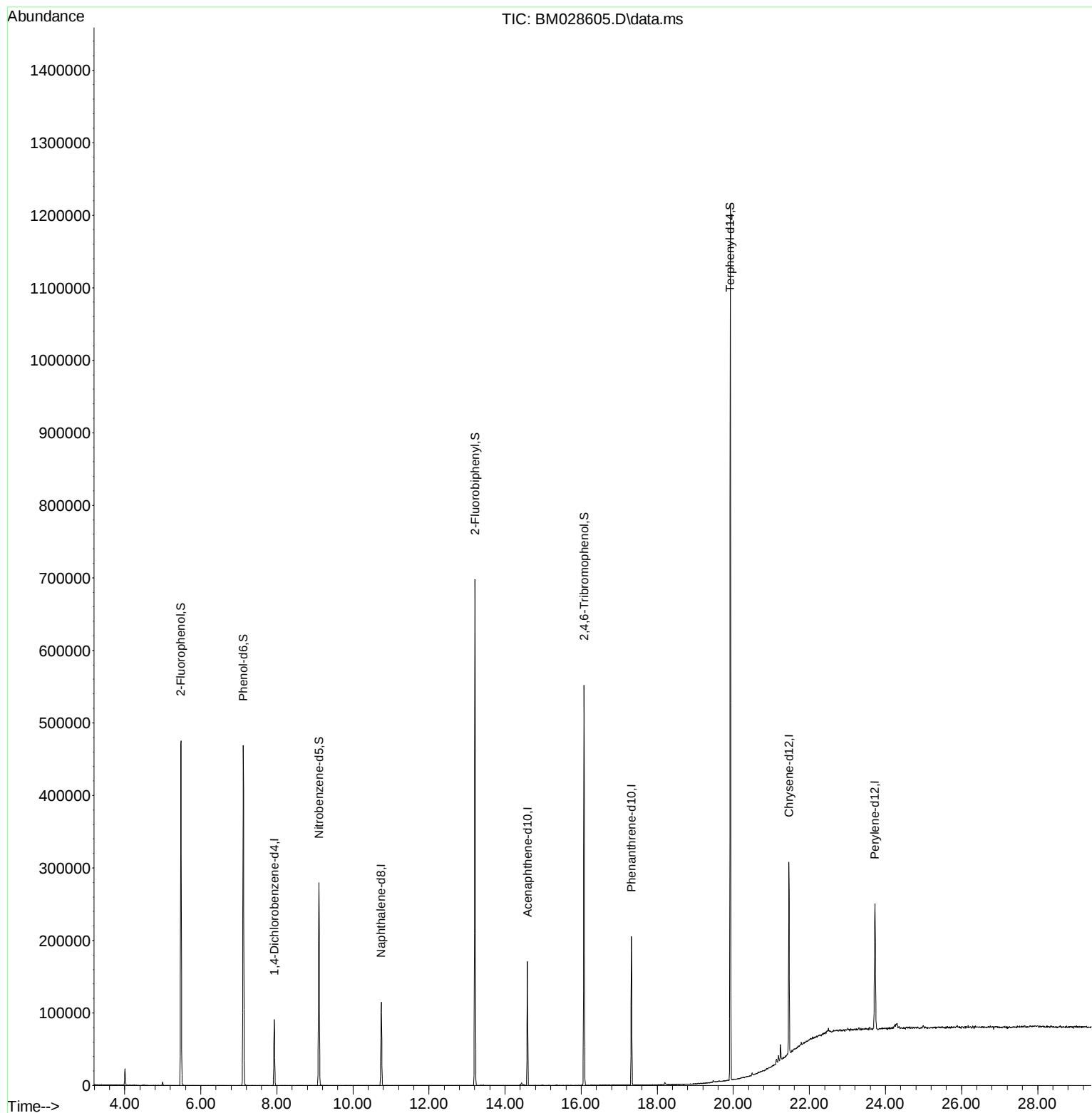
Target Compounds Qvalue

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

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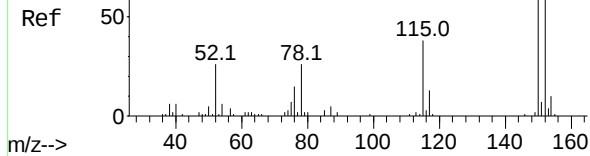
Quant Time: Jan 29 15:26:04 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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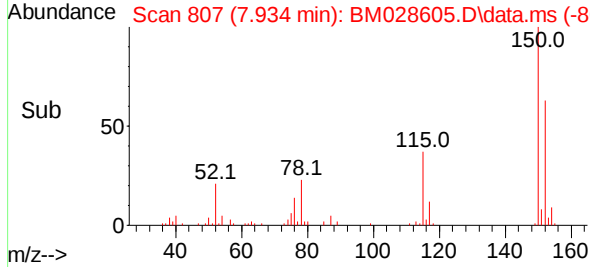
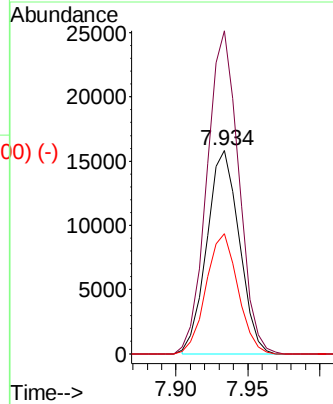
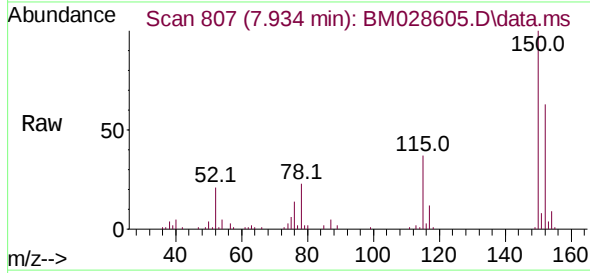
Abundance Scan 824 (8.034 min): BM028463.D\data.ms (-817#4)

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.934 min Scan# 807
Delta R.T. -0.059 min
Lab File: BM028605.D
Acq: 29 Jan 2021 14:34

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PB134387TB

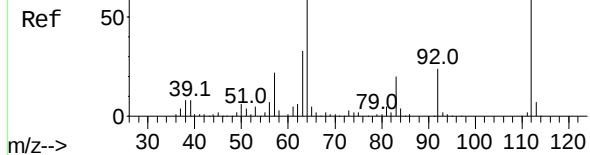


Tgt Ion:	152	Resp:	24771
Ion	Ratio	Lower	Upper
152	100		
150	158.7	120.6	181.0
115	59.2	47.2	70.8

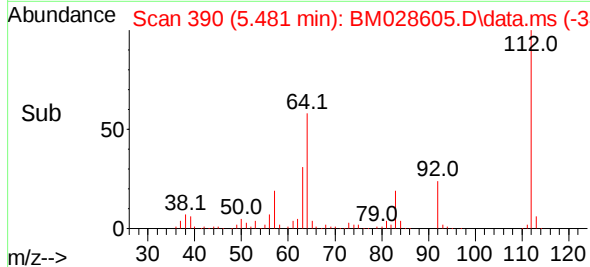
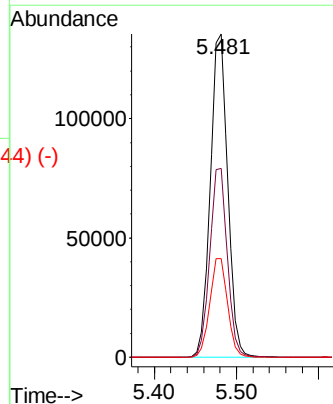
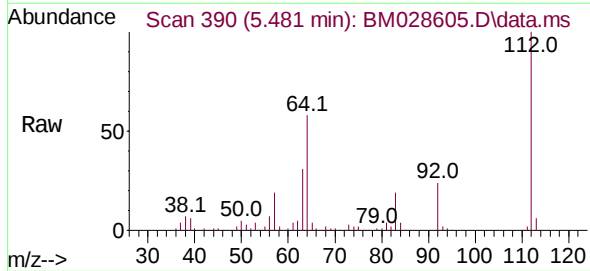


Abundance Scan 402 (5.551 min): BM028463.D\data.ms (-394#5)

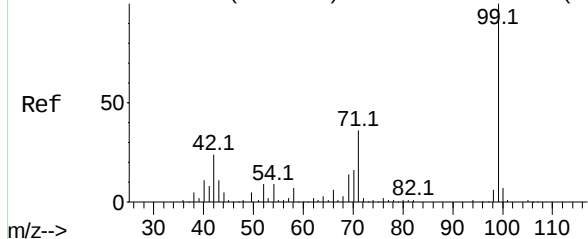
2-Fluorophenol
Concen: 127.16 ng
RT: 5.481 min Scan# 390
Delta R.T. -0.030 min
Lab File: BM028605.D
Acq: 29 Jan 2021 14:34



Tgt Ion:	112	Resp:	199410
Ion	Ratio	Lower	Upper
112	100		
64	58.5	50.6	76.0
63	30.6	31.0	46.6#



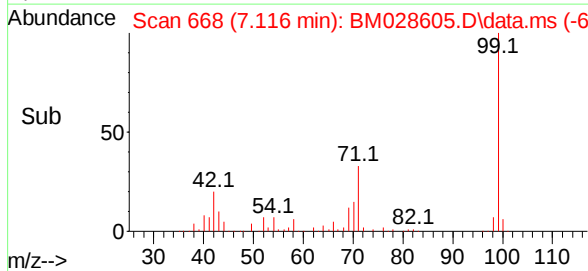
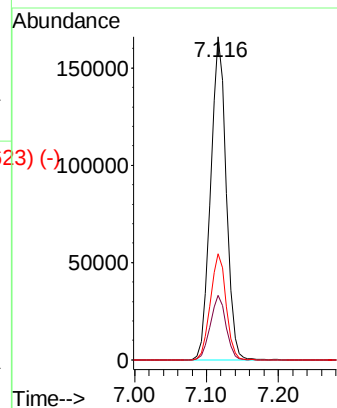
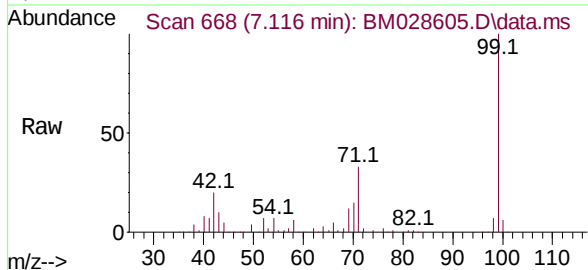
Abundance Scan 680 (7.187 min): BM028463.D\data.ms (-672) #7



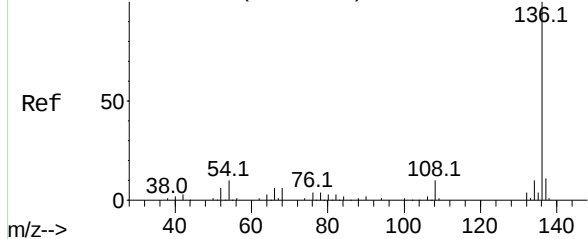
Phenol-d6
Concen: 116.93 ng
RT: 7.116 min Scan# 668
Delta R.T. -0.035 min
Lab File: BM028605.D
Acq: 29 Jan 2021 14:34

Instrument :
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ClientSampleId :
PB134387TB

Tgt Ion:	99	Resp:	249651
Ion	Ratio	Lower	Upper
99	100		
42	20.0	13.5	20.3
71	32.8	39.4	59.0#

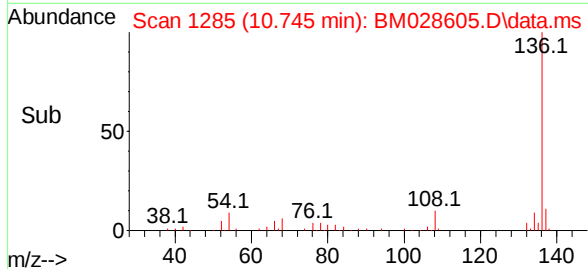
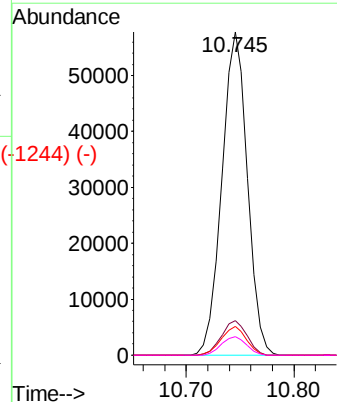
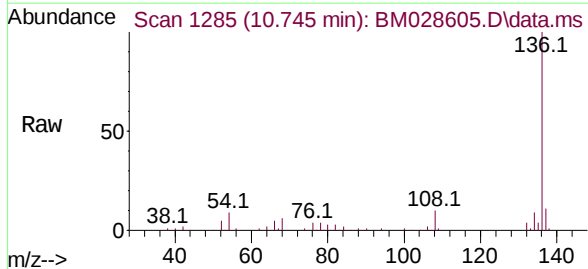


Abundance Scan 1303 (10.851 min): BM028463.D\data.ms (-1291) #91 (-)



Naphthalene-d8
Concen: 20.00 ng
RT: 10.745 min Scan# 1285
Delta R.T. -0.059 min
Lab File: BM028605.D
Acq: 29 Jan 2021 14:34

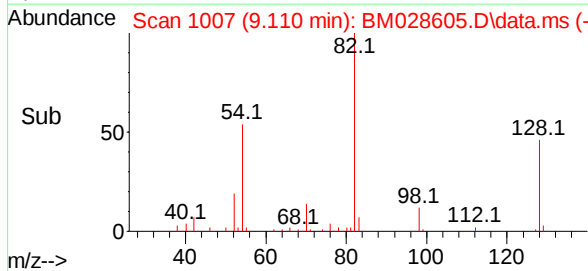
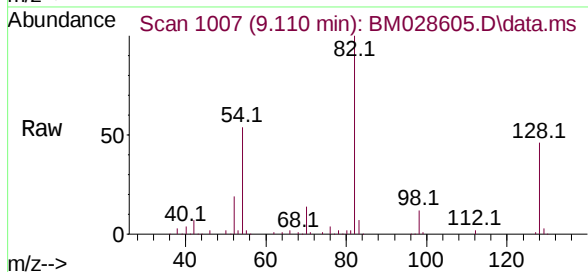
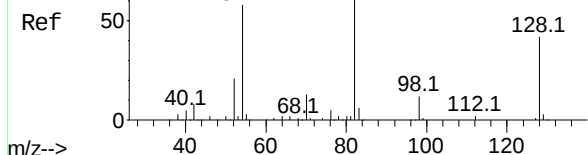
Tgt Ion:	136	Resp:	95590
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	12.8
54	8.8	4.6	7.0#
68	5.6	4.1	6.1



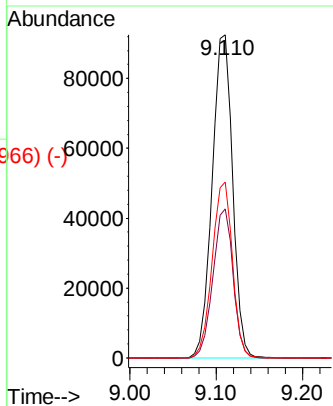
Abundance Scan 1024 (9.210 min): BM028463.D\data.ms (-1078) (-)

Nitrobenzene-d5
Concen: 75.97 ng
RT: 9.110 min Scan# 1007
Delta R.T. -0.059 min
Lab File: BM028605.D
Acq: 29 Jan 2021 14:34

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PB134387TB

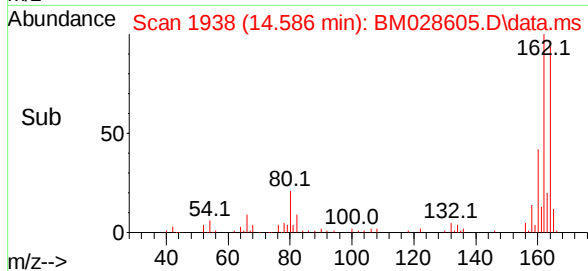
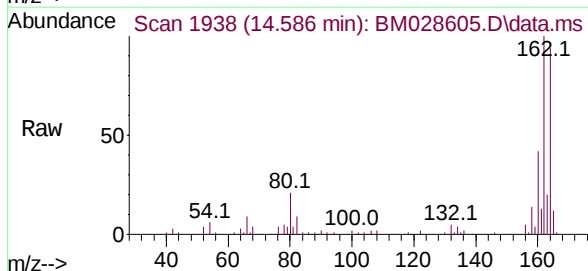
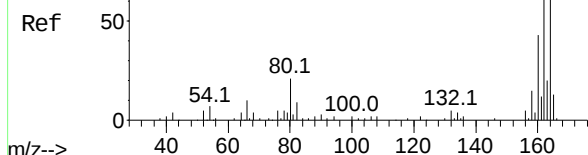


Tgt Ion:	82	Resp:	153117
Ion	Ratio	Lower	Upper
82	100		
128	46.1	27.4	41.0#
54	54.4	31.4	47.0#

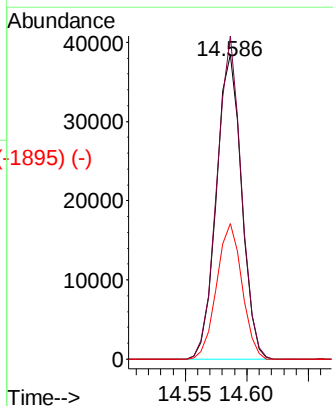


Abundance Scan 1953 (14.674 min): BM028463.D\data.ms (-1539) (-)

Acenaphthene-d10
Concen: 20.00 ng
RT: 14.586 min Scan# 1938
Delta R.T. -0.047 min
Lab File: BM028605.D
Acq: 29 Jan 2021 14:34



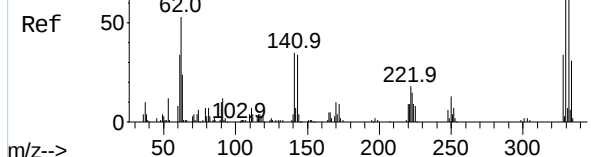
Tgt Ion:	164	Resp:	54579
Ion	Ratio	Lower	Upper
164	100		
162	106.0	80.4	120.6
160	44.6	35.9	53.9



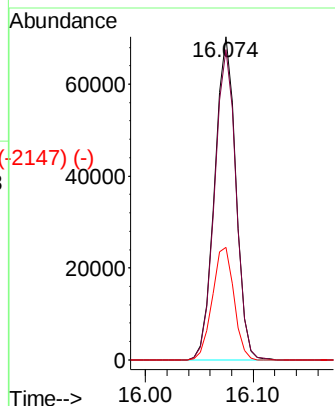
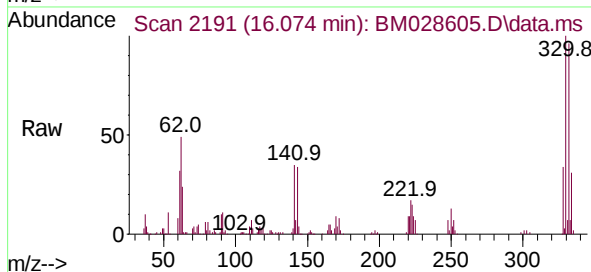
Abundance Scan 2205 (16.157 min): BM028463.D\data.ms (-2142) (-)

2,4,6-Tribromophenol
Concen: 133.32 ng
RT: 16.074 min Scan# 2191
Delta R.T. -0.041 min
Lab File: BM028605.D
Acq: 29 Jan 2021 14:34

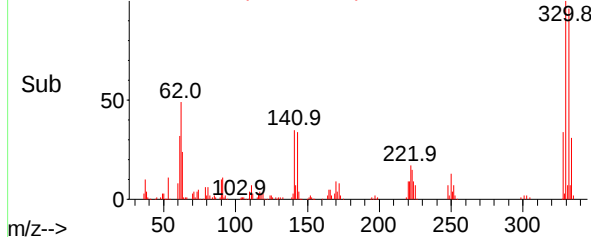
Instrument :
BNA_M
ClientSampleId :
PB134387TB



Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.8	116.8
141	35.5	28.4	42.6

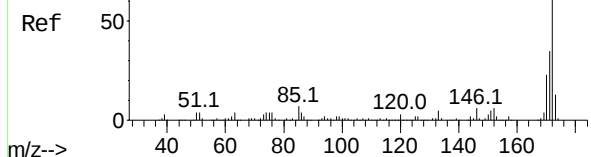


Abundance Scan 2191 (16.074 min): BM028605.D\data.ms (-2147) (-)

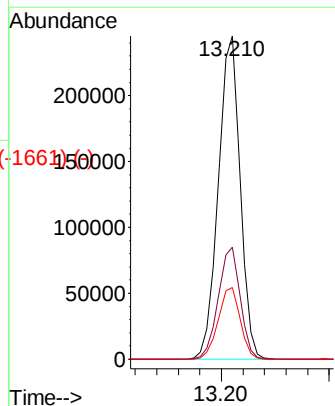
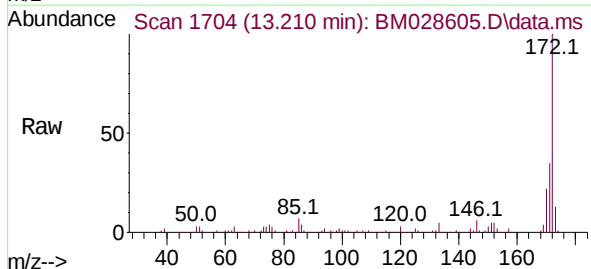


Abundance Scan 1719 (13.298 min): BM028463.D\data.ms (-1745) (-)

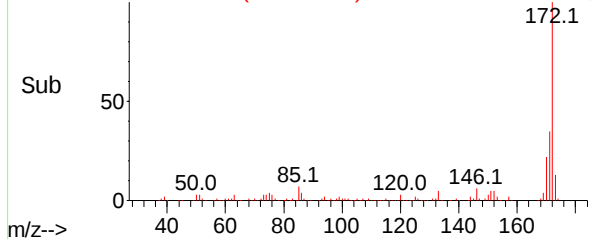
2-Fluorobiphenyl
Concen: 80.00 ng
RT: 13.210 min Scan# 1704
Delta R.T. -0.047 min
Lab File: BM028605.D
Acq: 29 Jan 2021 14:34



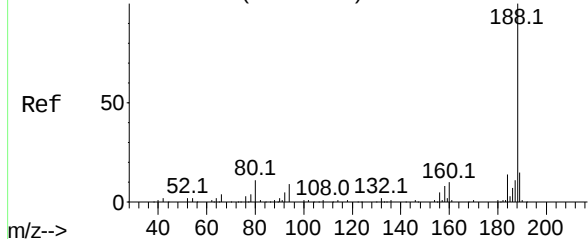
Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.7	27.8	41.8
170	22.1	18.6	27.8



Abundance Scan 1704 (13.210 min): BM028605.D\data.ms (-1661) (-)



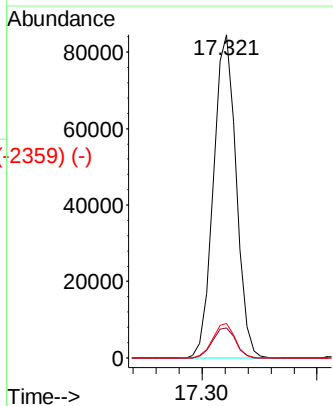
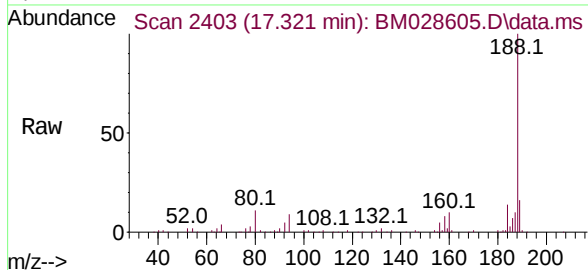
Abundance Scan 2417 (17.404 min): BM028463.D\data.ms (-2469) (-)



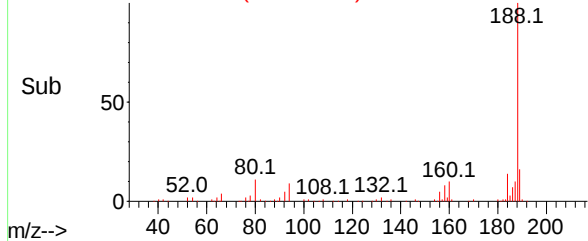
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.321 min Scan# 2403
Delta R.T. -0.041 min
Lab File: BM028605.D
Acq: 29 Jan 2021 14:34

Instrument :
BNA_M
ClientSampleId :
PB134387TB

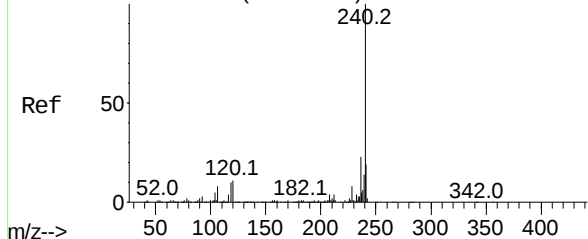
Tgt Ion:188 Resp: 116229
Ion Ratio Lower Upper
188 100
94 9.4 6.2 9.4#
80 10.7 7.5 11.3



Abundance Scan 2403 (17.321 min): BM028605.D\data.ms (-2359) (-)

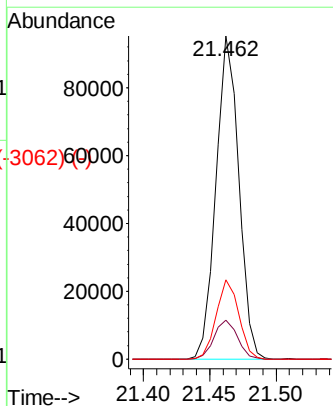
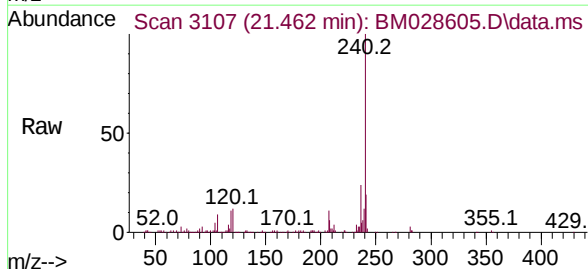


Abundance Scan 3119 (21.533 min): BM028463.D\data.ms (-3170) (-)

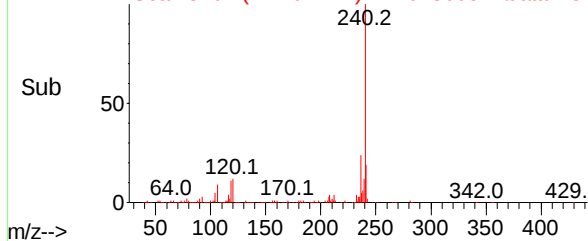


Chrysene-d12
Concen: 20.00 ng
RT: 21.462 min Scan# 3107
Delta R.T. -0.035 min
Lab File: BM028605.D
Acq: 29 Jan 2021 14:34

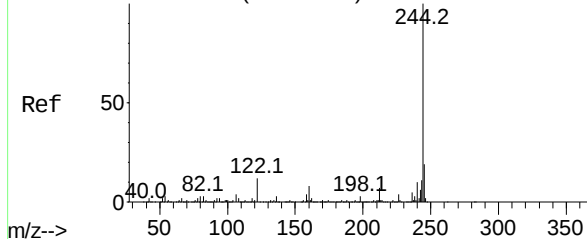
Tgt Ion:240 Resp: 113193
Ion Ratio Lower Upper
240 100
120 12.0 6.4 9.6#
236 24.5 20.1 30.1



Abundance Scan 3107 (21.462 min): BM028605.D\data.ms (-3062) (-)



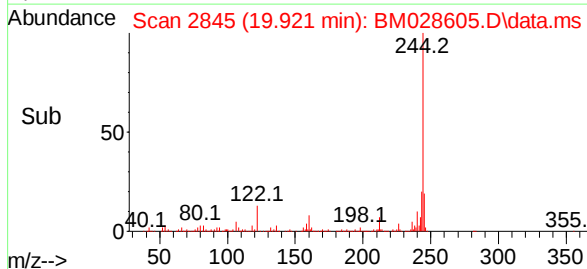
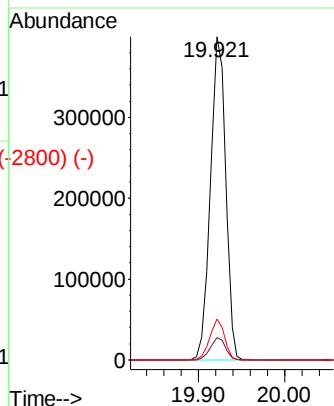
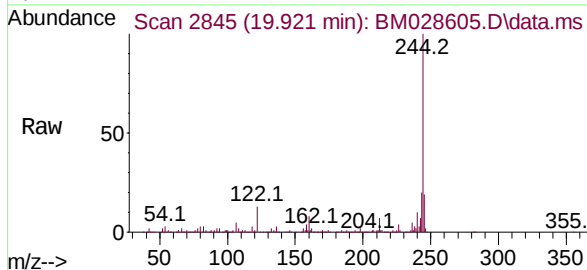
Abundance Scan 2857 (19.992 min): BM028463.D\data.ms (-2857) (-)



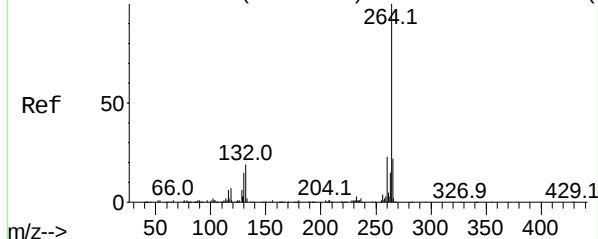
Terphenyl-d14
Concen: 78.03 ng
RT: 19.921 min Scan# 2845
Delta R.T. -0.035 min
Lab File: BM028605.D
Acq: 29 Jan 2021 14:34

Instrument :
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Tgt Ion:	244	Resp:	489112
Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.8
122	12.7	6.5	9.7#



Abundance Scan 3507 (23.815 min): BM028463.D\data.ms (-3486) (-)



Perylene-d12
Concen: 20.00 ng
RT: 23.721 min Scan# 3491
Delta R.T. -0.041 min
Lab File: BM028605.D
Acq: 29 Jan 2021 14:34

Tgt Ion:	264	Resp:	112101
Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.0	28.4
265	22.0	17.7	26.5

