

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120320\
 Data File : BP004140.D
 Acq On : 03 Dec 2020 21:25
 Operator : CG/JU
 Sample : L4931-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 R-LA-33-1-WC

Quant Time: Dec 04 00:14:13 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 11:39:42 2020
 Response via : Initial Calibration

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

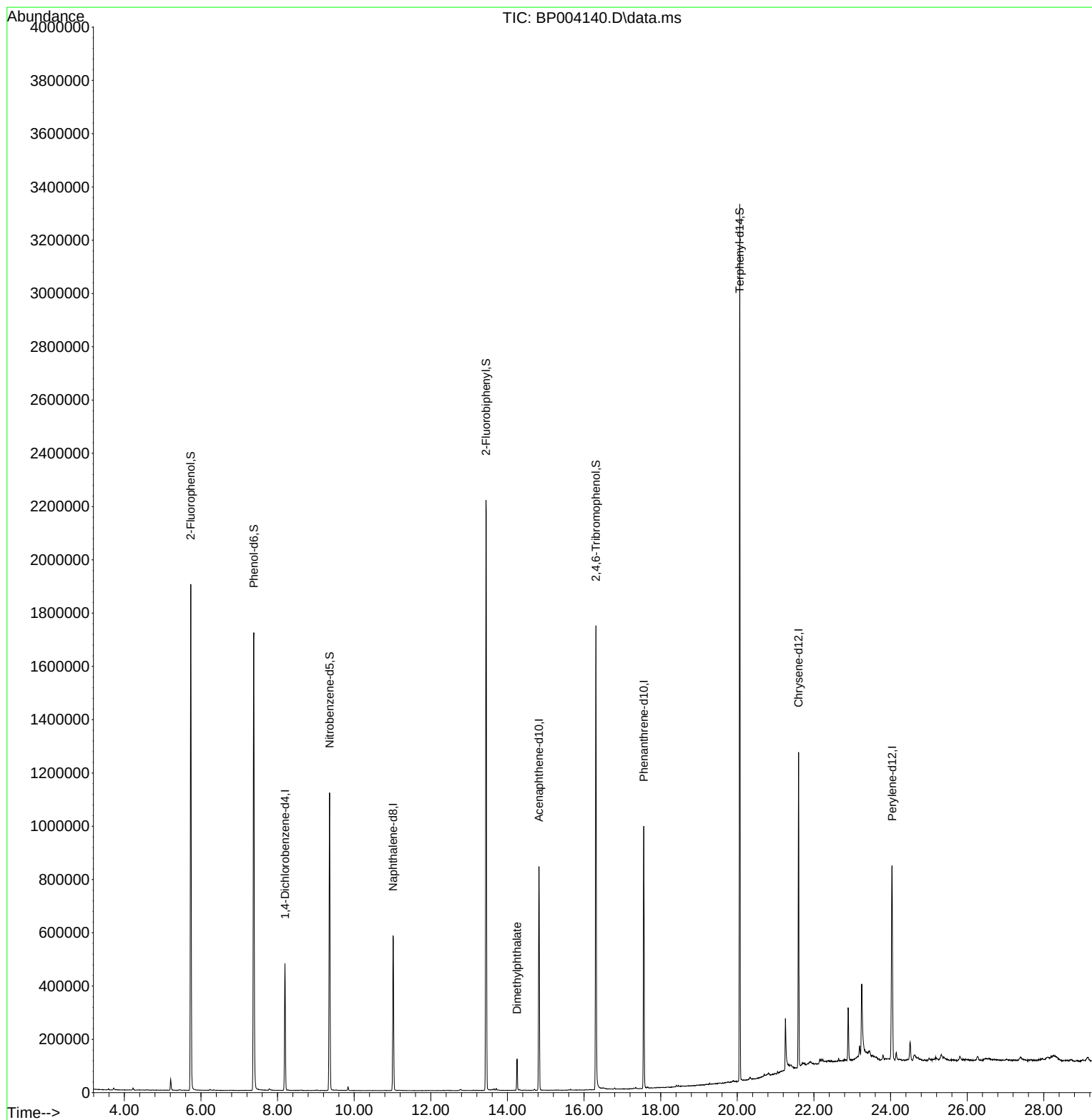
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.193	152	123945	20.00	ng	0.00
21) Naphthalene-d8	11.016	136	470171	20.00	ng	# 0.00
39) Acenaphthene-d10	14.822	164	279328	20.00	ng	0.00
64) Phenanthrene-d10	17.557	188	578847	20.00	ng	# 0.00
76) Chrysene-d12	21.598	240	544658	20.00	ng	0.00
86) Perylene-d12	24.039	264	556865	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.734	112	765527	103.08	ng	0.00
7) Phenol-d6	7.381	99	970002	90.99	ng	0.00
23) Nitrobenzene-d5	9.357	82	611795	63.73	ng	0.00
42) 2,4,6-Tribromophenol	16.310	330	320246	91.66	ng	0.00
45) 2-Fluorobiphenyl	13.440	172	1160197	58.07	ng	0.00
79) Terphenyl-d14	20.063	244	1326879	47.07	ng	0.00
Target Compounds						
50) Dimethylphthalate	14.251	163	75269	3.45	ng	Qvalue 100

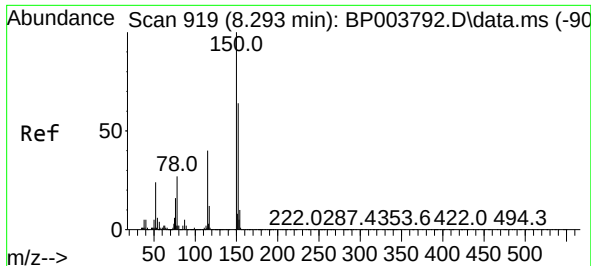
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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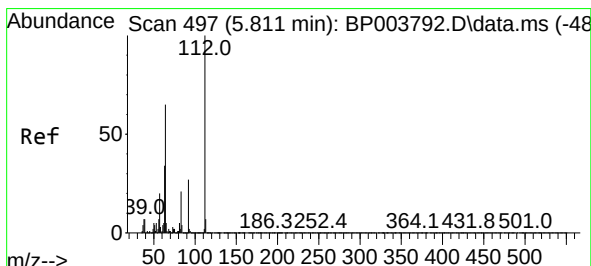
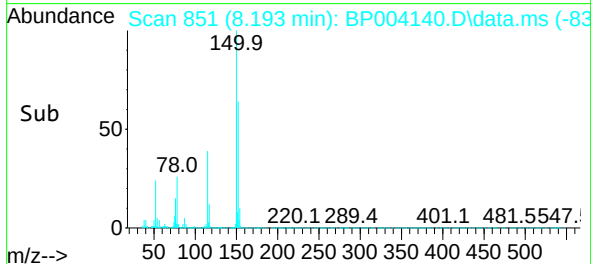
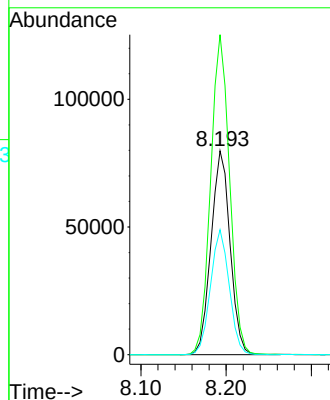
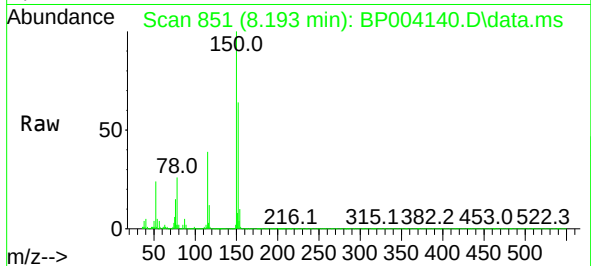




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.193 min Scan# 851
Delta R.T. -0.000 min
Lab File: BP004140.D
Acq: 03 Dec 2020 21:25

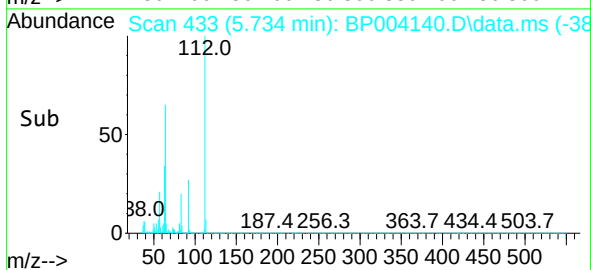
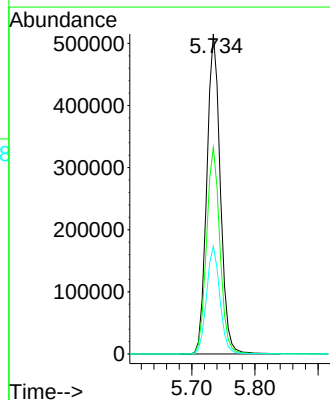
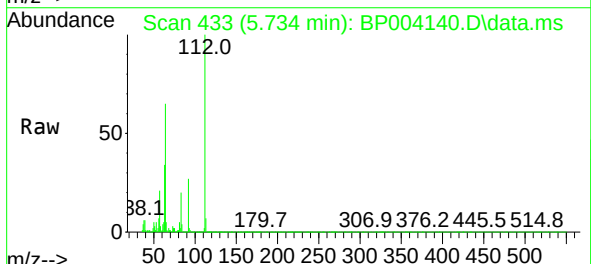
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ClientSampleId :
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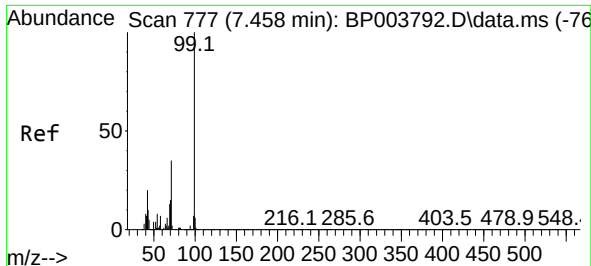
Tgt Ion:152 Resp: 123945
Ion Ratio Lower Upper
152 100
150 156.9 123.8 185.6
115 61.3 43.8 65.6



#5
2-Fluorophenol
Concen: 103.08 ng
RT: 5.734 min Scan# 433
Delta R.T. -0.000 min
Lab File: BP004140.D
Acq: 03 Dec 2020 21:25

Tgt Ion:112 Resp: 765527
Ion Ratio Lower Upper
112 100
64 64.6 32.8 49.2#
63 33.7 17.0 25.4#

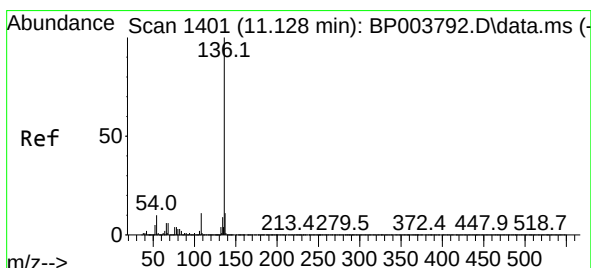
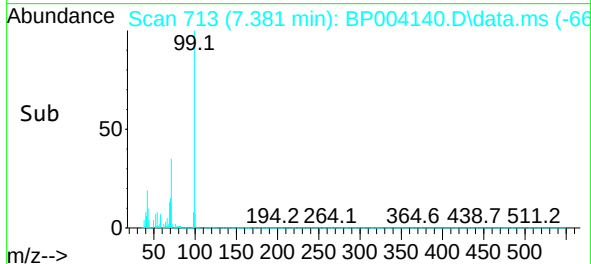
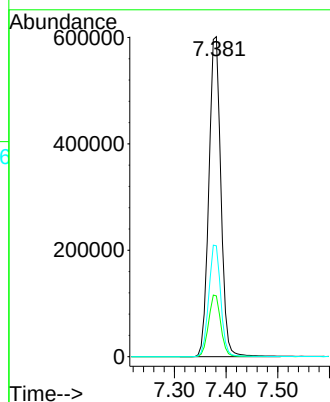
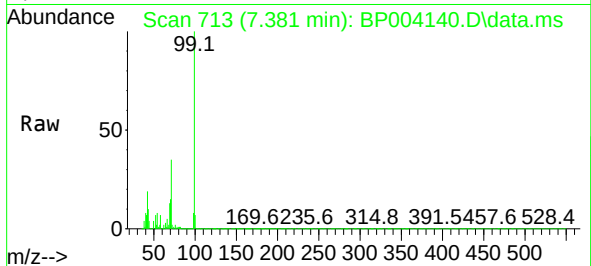




#7
Phenol-d6
Concen: 90.99 ng
RT: 7.381 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP004140.D
Acq: 03 Dec 2020 21:25

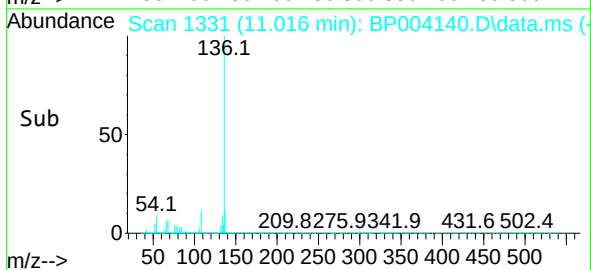
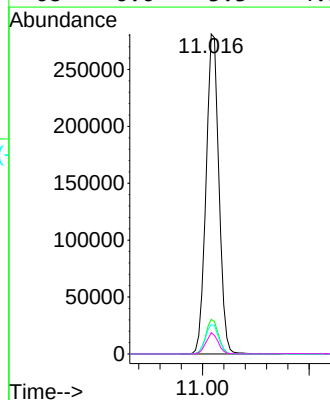
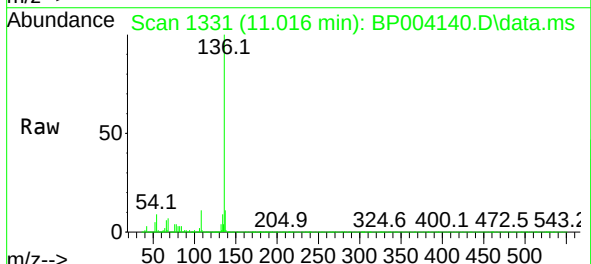
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ClientSampleId :
R-LA-33-1-WC

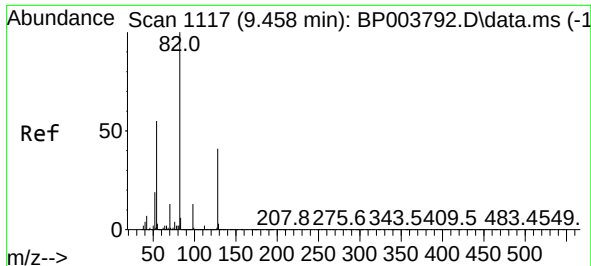
Tgt Ion: 99 Resp: 970002
Ion Ratio Lower Upper
99 100
42 19.0 8.6 13.0#
71 34.6 23.4 35.2



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.016 min Scan# 1331
Delta R.T. -0.006 min
Lab File: BP004140.D
Acq: 03 Dec 2020 21:25

Tgt Ion: 136 Resp: 470171
Ion Ratio Lower Upper
136 100
137 10.8 8.6 13.0
54 9.2 3.6 5.4#
68 6.6 3.3 4.9#

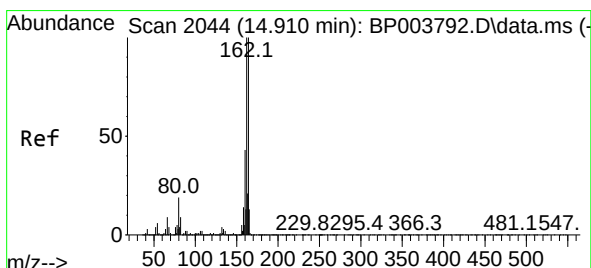
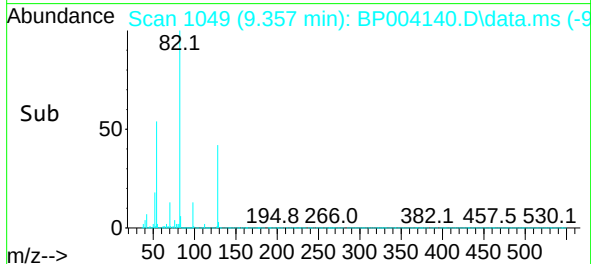
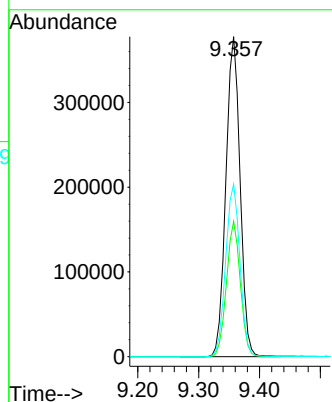
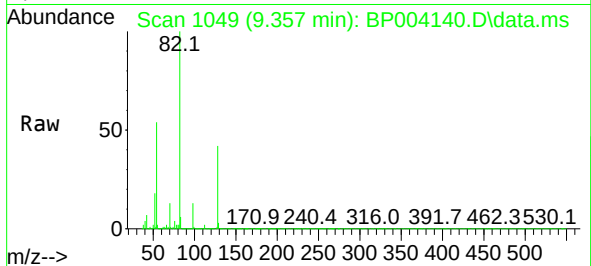




#23
Nitrobenzene-d5
Concen: 63.73 ng
RT: 9.357 min Scan# 1049
Delta R.T. -0.000 min
Lab File: BP004140.D
Acq: 03 Dec 2020 21:25

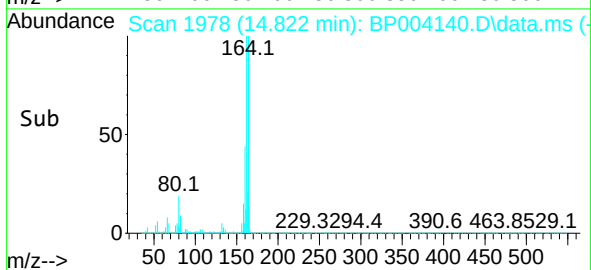
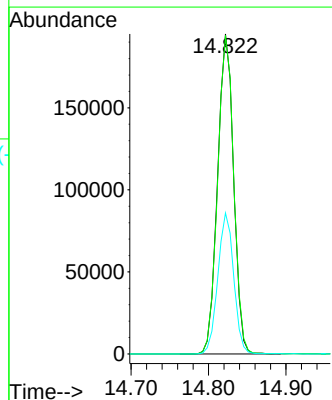
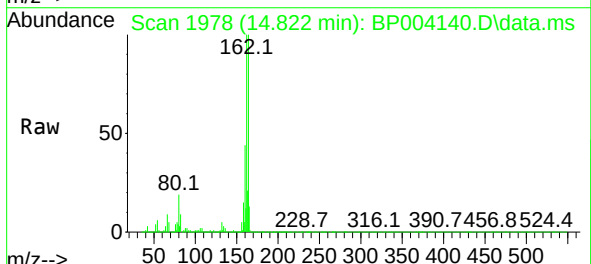
Instrument :
BNA_P
ClientSampleId :
R-LA-33-1-WC

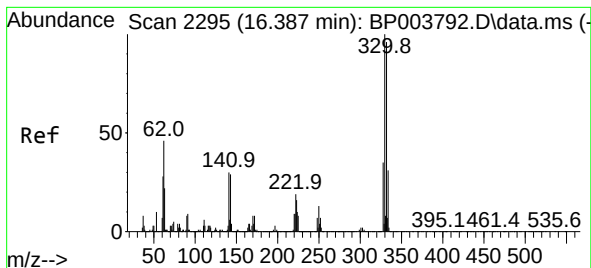
Tgt Ion: 82 Resp: 611795
Ion Ratio Lower Upper
82 100
128 42.3 45.6 68.4#
54 53.9 30.1 45.1#



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.822 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BP004140.D
Acq: 03 Dec 2020 21:25

Tgt Ion: 164 Resp: 279328
Ion Ratio Lower Upper
164 100
162 99.5 79.4 119.2
160 44.0 36.1 54.1

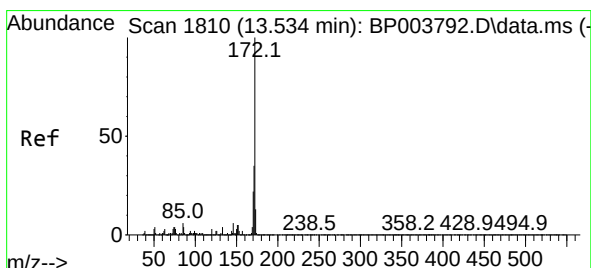
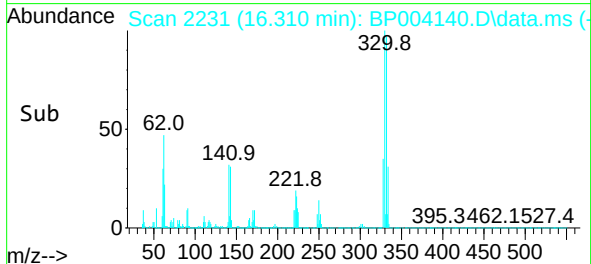
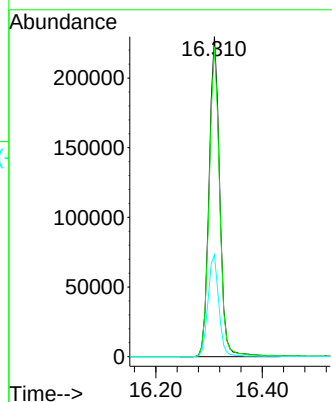
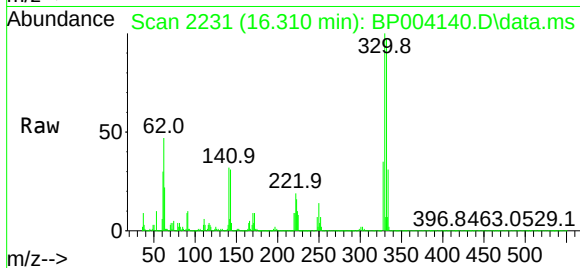




#42
2,4,6-Tribromophenol
Concen: 91.66 ng
RT: 16.310 min Scan# 2231
Delta R.T. -0.000 min
Lab File: BP004140.D
Acq: 03 Dec 2020 21:25

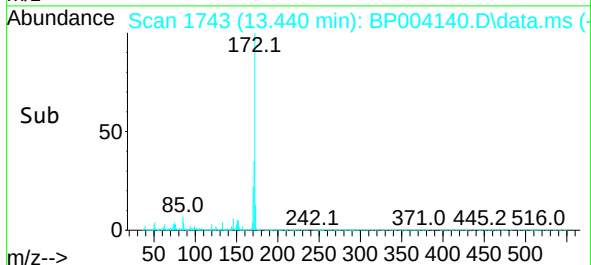
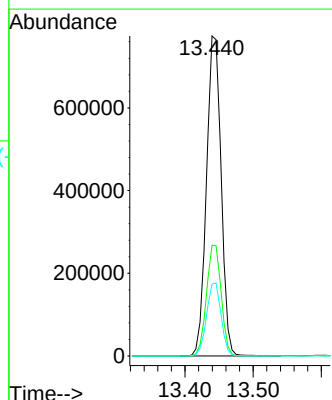
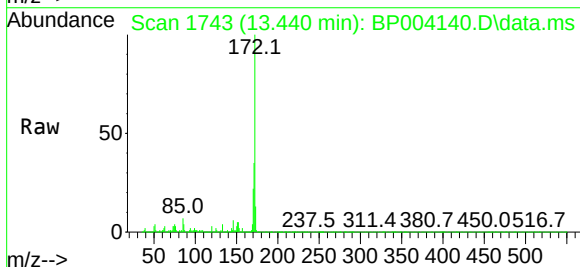
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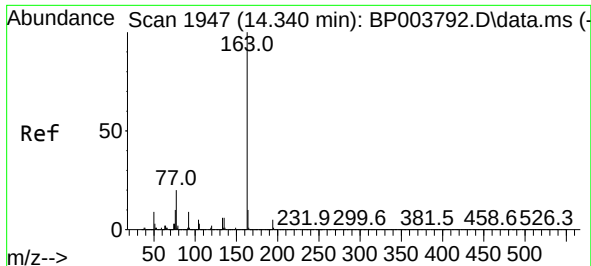
Tgt Ion:330 Resp: 320246
Ion Ratio Lower Upper
330 100
332 96.1 77.1 115.7
141 32.6 23.4 35.2



#45
2-Fluorobiphenyl
Concen: 58.07 ng
RT: 13.440 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BP004140.D
Acq: 03 Dec 2020 21:25

Tgt Ion:172 Resp: 1160197
Ion Ratio Lower Upper
172 100
171 34.6 28.5 42.7
170 22.5 19.2 28.8

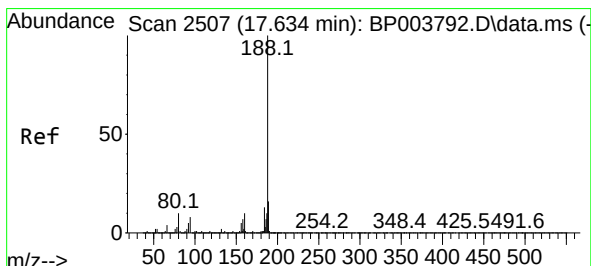
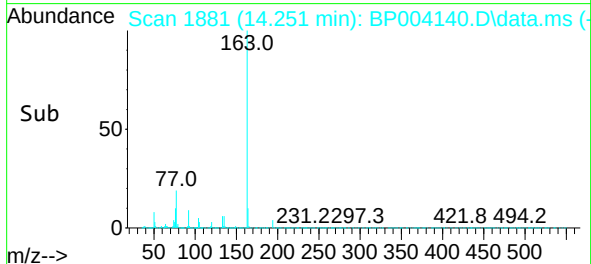
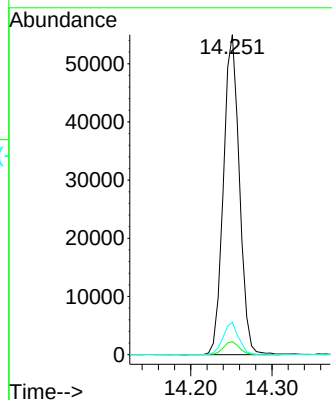
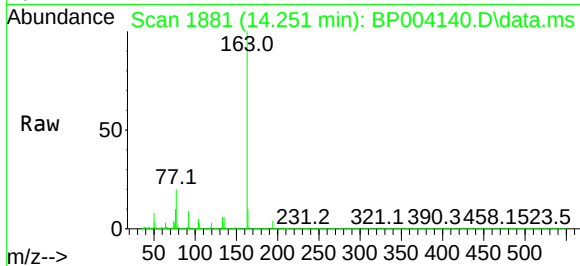




#50
Dimethylphthalate
Concen: 3.45 ng
RT: 14.251 min Scan# 1881
Delta R.T. -0.006 min
Lab File: BP004140.D
Acq: 03 Dec 2020 21:25

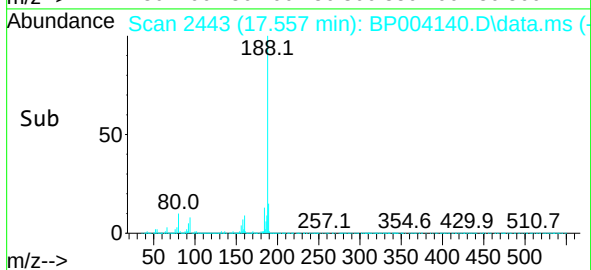
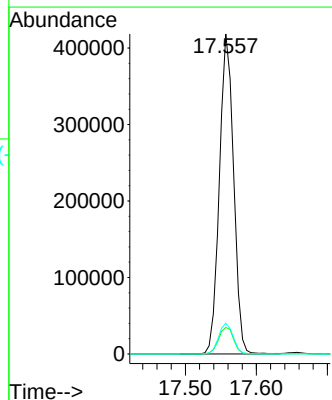
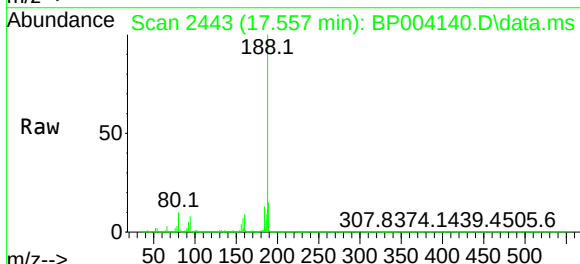
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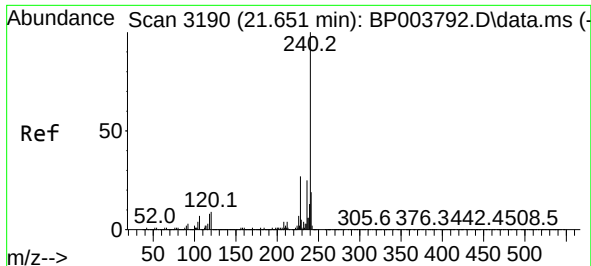
Tgt Ion:163 Resp: 75269
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.1 8.2 12.2



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.557 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BP004140.D
Acq: 03 Dec 2020 21:25

Tgt Ion:188 Resp: 578847
Ion Ratio Lower Upper
188 100
94 8.3 6.2 9.2
80 9.6 6.2 9.2#

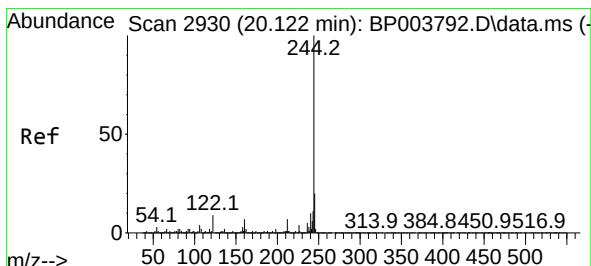
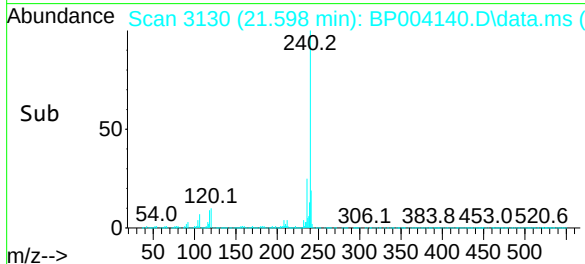
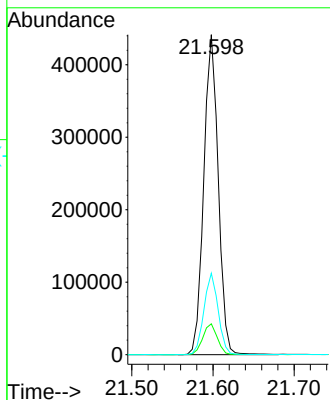
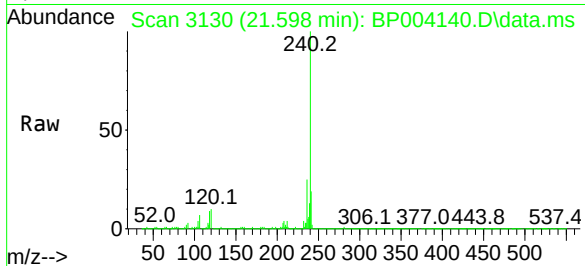




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.598 min Scan# 3130
Delta R.T. -0.000 min
Lab File: BP004140.D
Acq: 03 Dec 2020 21:25

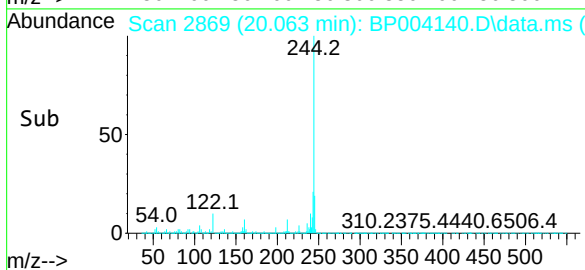
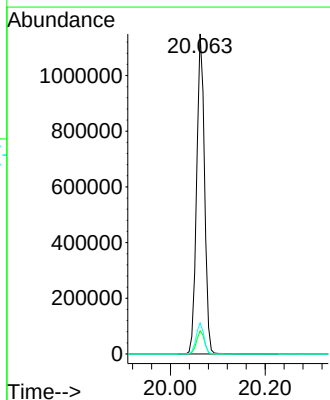
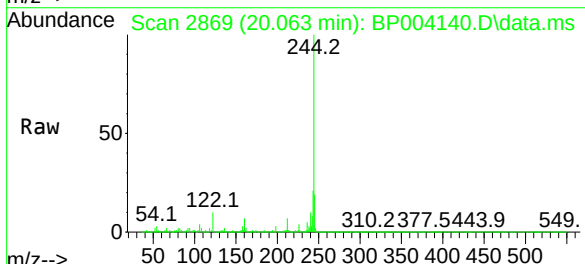
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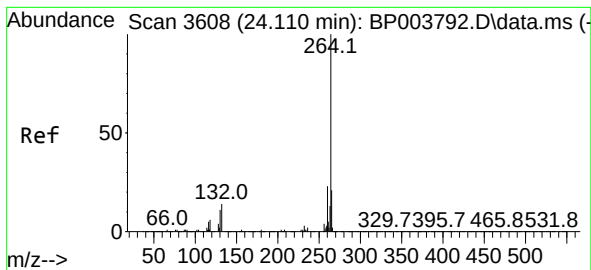
Tgt Ion:240 Resp: 544658
Ion Ratio Lower Upper
240 100
120 9.7 7.8 11.6
236 25.5 20.8 31.2



#79
Terphenyl-d14
Concen: 47.07 ng
RT: 20.063 min Scan# 2869
Delta R.T. -0.006 min
Lab File: BP004140.D
Acq: 03 Dec 2020 21:25

Tgt Ion:244 Resp: 1326879
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.6
122 9.7 7.8 11.8





#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 24.039 min Scan# 3545
 Delta R.T. -0.000 min
 Lab File: BP004140.D
 Acq: 03 Dec 2020 21:25

Instrument :
 BNA_P
 ClientSampleId :
 R-LA-33-1-WC

Tgt Ion:264 Resp: 556865
 Ion Ratio Lower Upper
 264 100
 260 22.3 18.8 28.2
 265 21.5 17.4 26.2

