

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE041321\
 Data File : BE101295.D
 Acq On : 13 Apr 2021 15:50
 Operator : CG/JU
 Sample : M1998-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 EB_04-08-2021_SO

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 4/14/2021 11:51:33 AM

Quant Time: Apr 14 00:40:31 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE041221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 12 18:02:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.829	152	2652	0.40	ng	0.00
7) Naphthalene-d8	10.614	136	11197	0.40	ng	# 0.00
13) Acenaphthene-d10	14.443	164	6668	0.40	ng	0.00
19) Phenanthrene-d10	17.197	188	16142	0.40	ng	# 0.00
29) Chrysene-d12	21.354	240	20683	0.40	ng	# 0.00
36) Perylene-d12	23.834	264	20543	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.433	112	947	0.12	ng	0.00
5) Phenol-d6	7.000	99	750	0.06	ng	0.00
8) Nitrobenzene-d5	8.977	82	3062	0.30	ng	0.00
11) 2-Methylnaphthalene-d10	12.196	152	5258	0.20	ng	0.00
14) 2,4,6-Tribromophenol	15.972	330	350m	0.18	ng	0.02
15) 2-Fluorobiphenyl	13.075	172	8405	0.36	ng	0.00
27) Fluoranthene-d10	19.214	212	72601	0.26	ng	0.00
31) Terphenyl-d14	19.811	244	20189	0.40	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.269	149	38200	0.44	ng	Qvalue 100

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

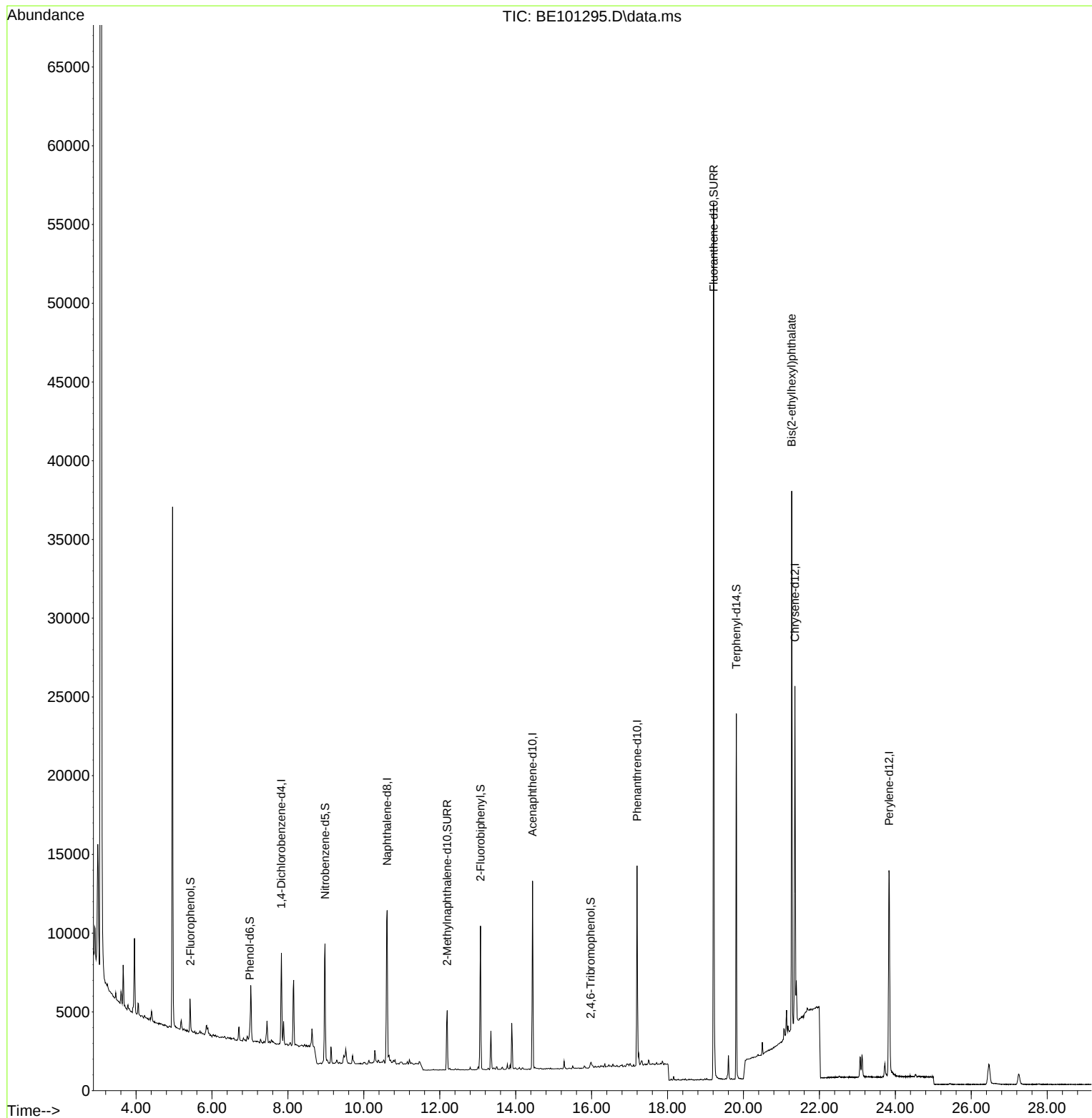
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE041321\
Data File : BE101295.D
Acq On : 13 Apr 2021 15:50
Operator : CG/JU
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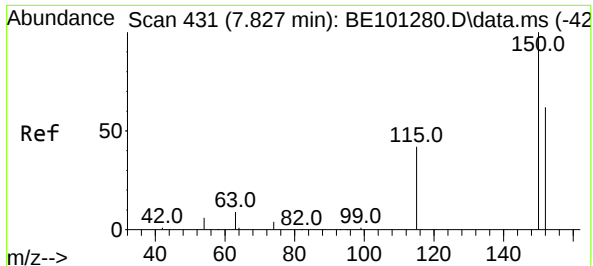
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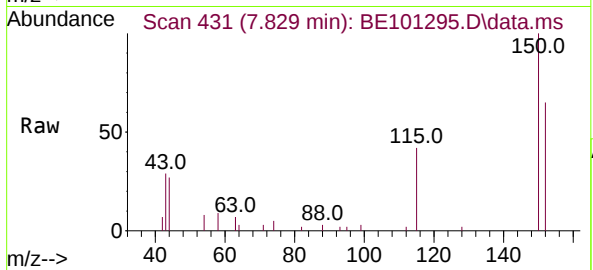
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE041221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 12 18:02:55 2021
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.829 min Scan# 431
Delta R.T. 0.002 min
Lab File: BE101295.D
Acq: 13 Apr 2021 15:50

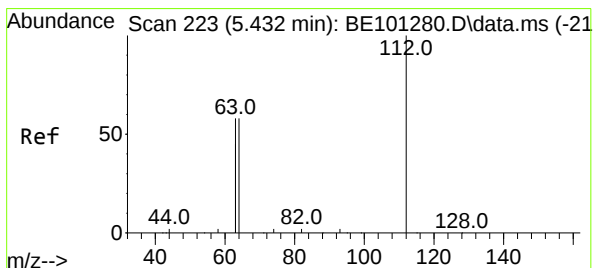
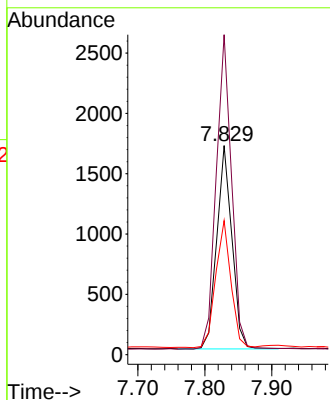
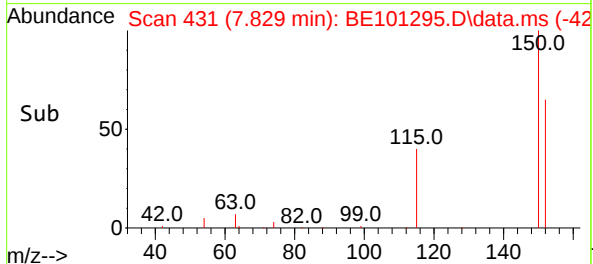
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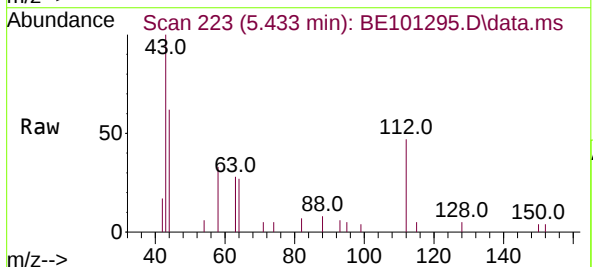
Tgt Ion:152 Resp: 2652
Ion Ratio Lower Upper
152 100
150 153.1 116.9 175.3
115 64.2 44.5 66.7

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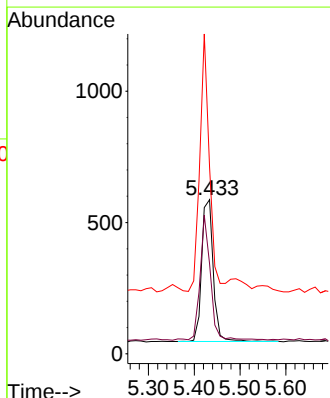
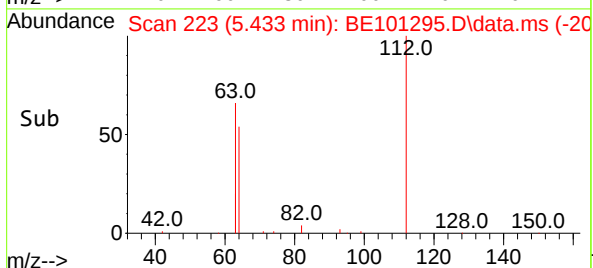
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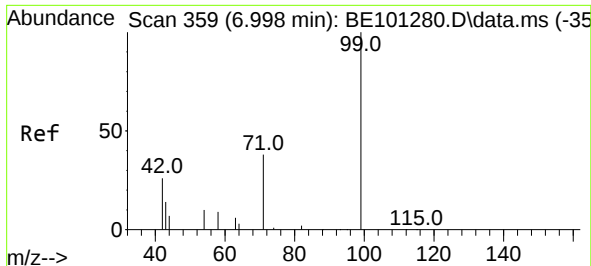


#4
2-Fluorophenol
Concen: 0.12 ng
RT: 5.433 min Scan# 223
Delta R.T. 0.001 min
Lab File: BE101295.D
Acq: 13 Apr 2021 15:50



Tgt Ion:112 Resp: 947
Ion Ratio Lower Upper
112 100
64 79.4 62.3 93.5
63 151.1 117.3 175.9





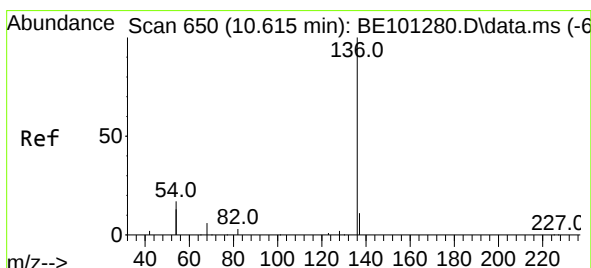
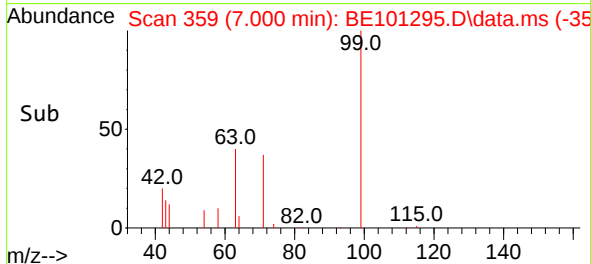
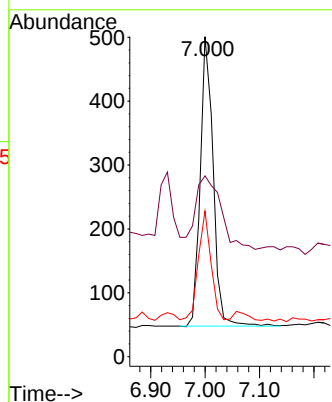
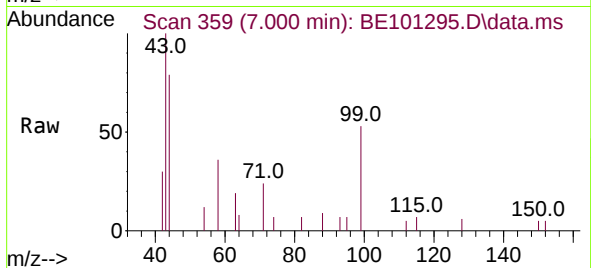
#5
Phenol-d6
Concen: 0.06 ng
RT: 7.000 min Scan# 359
Delta R.T. 0.001 min
Lab File: BE101295.D
Acq: 13 Apr 2021 15:50

Tgt Ion: 99 Resp: 750
Ion Ratio Lower Upper
99 100
42 48.8 18.5 27.7#
71 36.4 26.5 39.7

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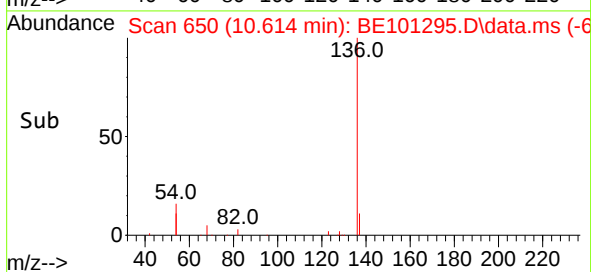
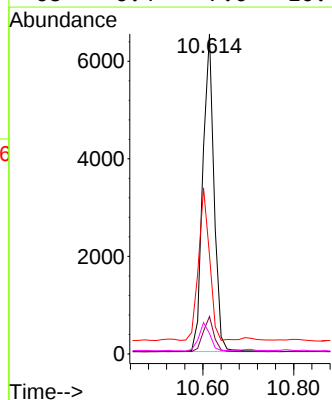
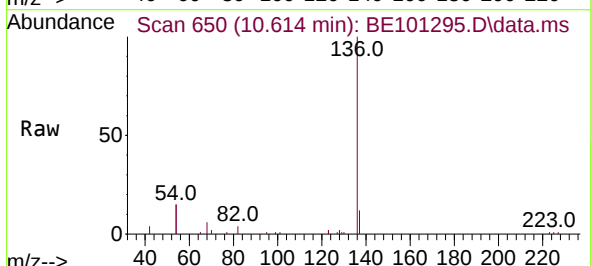
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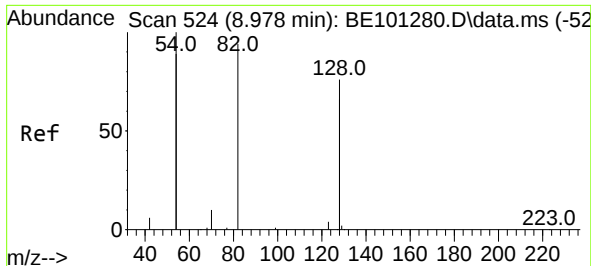
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#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.614 min Scan# 650
Delta R.T. -0.001 min
Lab File: BE101295.D
Acq: 13 Apr 2021 15:50

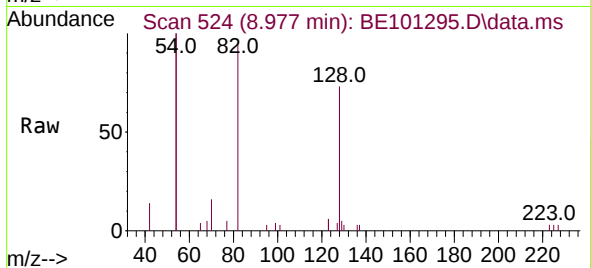
Tgt Ion: 136 Resp: 11197
Ion Ratio Lower Upper
136 100
137 11.7 8.6 13.0
54 30.9 34.7 52.1#
68 6.4 7.0 10.4#





#8
Nitrobenzene-d5
Concen: 0.30 ng
RT: 8.977 min Scan# 524
Delta R.T. -0.001 min
Lab File: BE101295.D
Acq: 13 Apr 2021 15:50

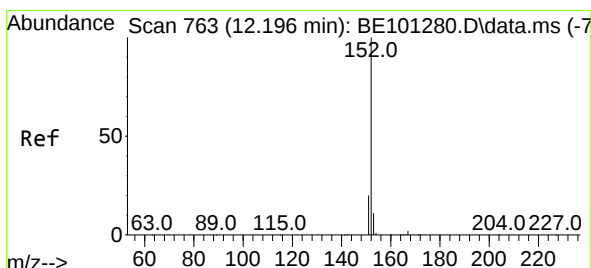
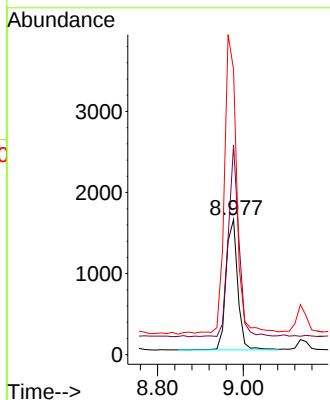
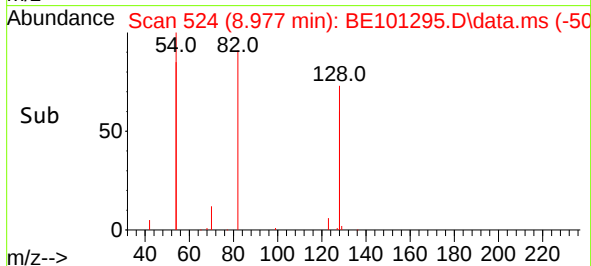
Instrument :
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ClientSampleId :
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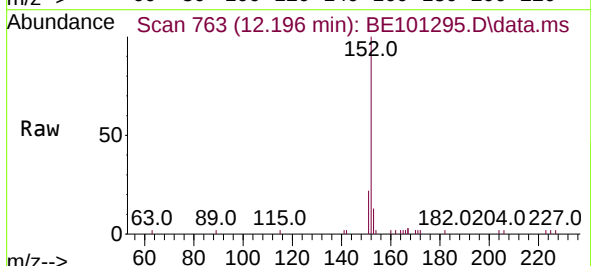
Tgt Ion: 82 Resp: 3062
Ion Ratio Lower Upper
82 100
128 155.0 118.7 178.1
54 210.9 164.4 246.6

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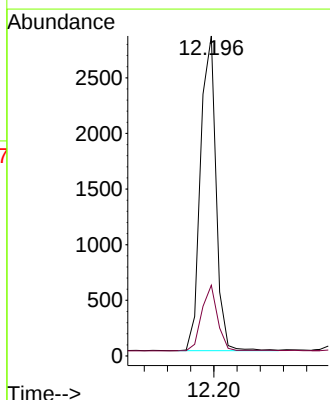
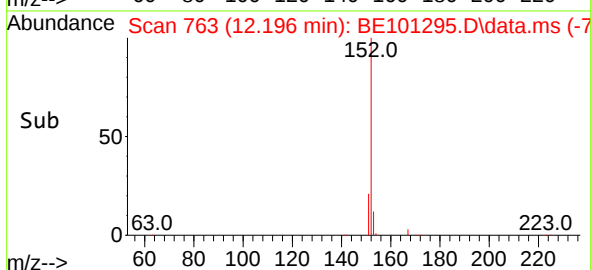
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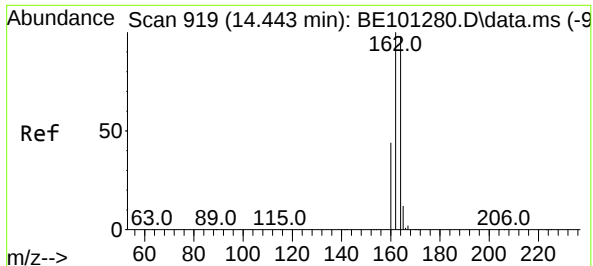


#11
2-Methylnaphthalene-d10
Concen: 0.20 ng
RT: 12.196 min Scan# 763
Delta R.T. 0.000 min
Lab File: BE101295.D
Acq: 13 Apr 2021 15:50

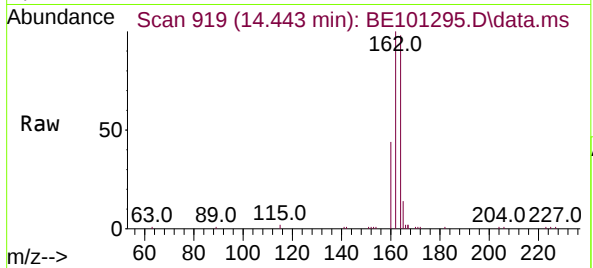


Tgt Ion: 152 Resp: 5258
Ion Ratio Lower Upper
152 100
151 21.1 16.5 24.7

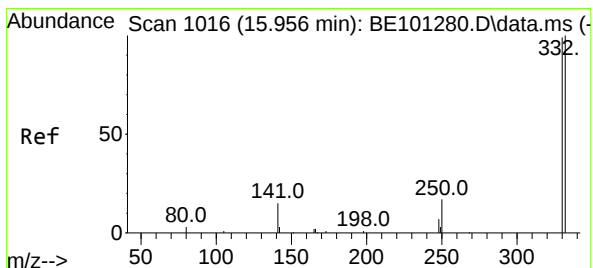
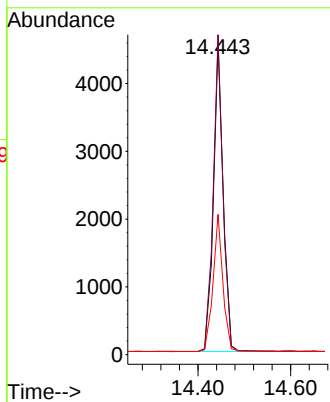
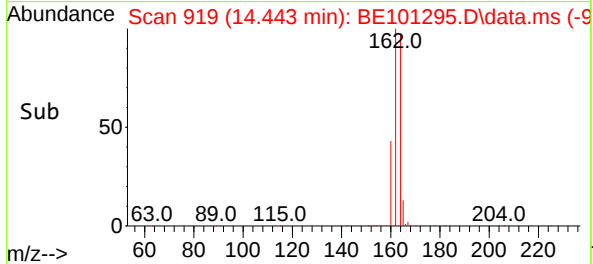




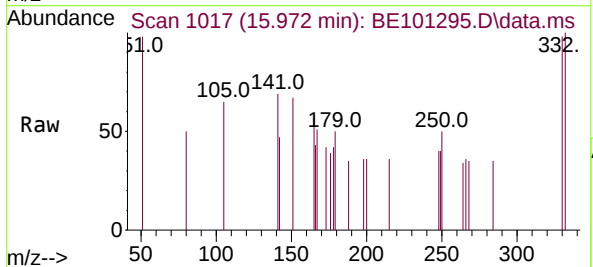
#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.443 min Scan# 919
Delta R.T. 0.000 min
Lab File: BE101295.D
Acq: 13 Apr 2021 15:50



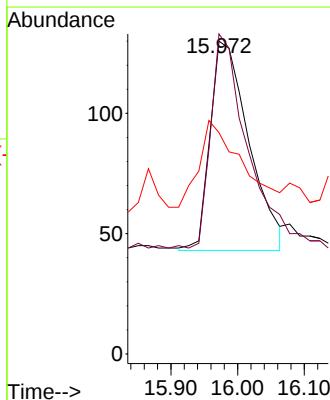
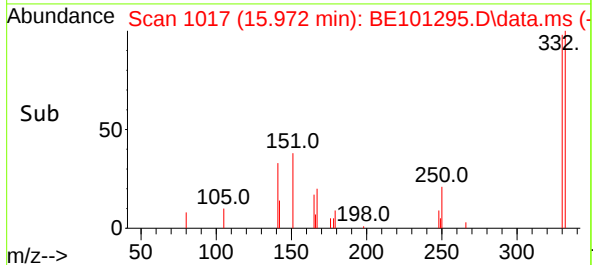
Tgt Ion:164 Resp: 6668
Ion Ratio Lower Upper
164 100
162 102.6 85.3 127.9
160 45.0 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.18 ng m
RT: 15.972 min Scan# 1017
Delta R.T. 0.017 min
Lab File: BE101295.D
Acq: 13 Apr 2021 15:50



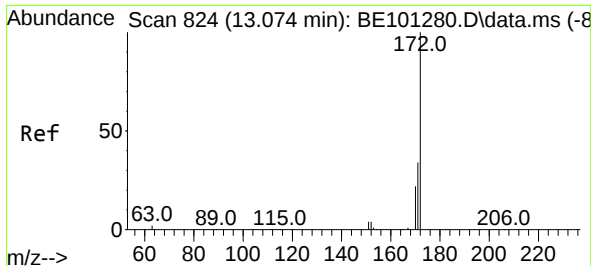
Tgt Ion:330 Resp: 350
Ion Ratio Lower Upper
330 100
332 70.0 77.8 116.6#
141 35.1 30.4 45.6



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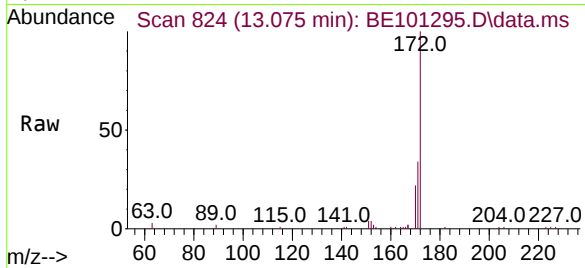
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#15
2-Fluorobiphenyl
Concen: 0.36 ng
RT: 13.075 min Scan# 824
Delta R.T. 0.000 min
Lab File: BE101295.D
Acq: 13 Apr 2021 15:50

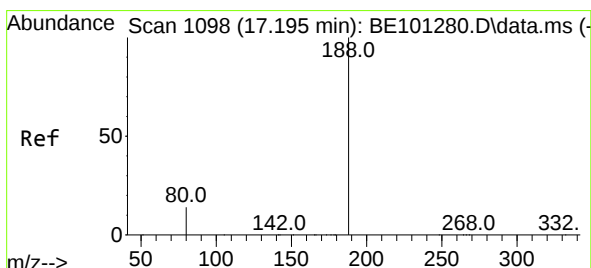
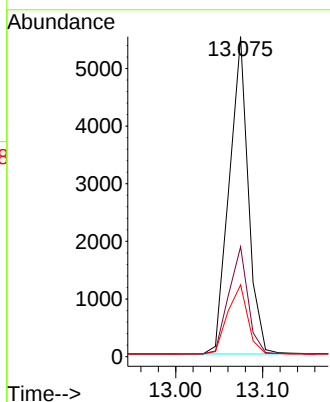
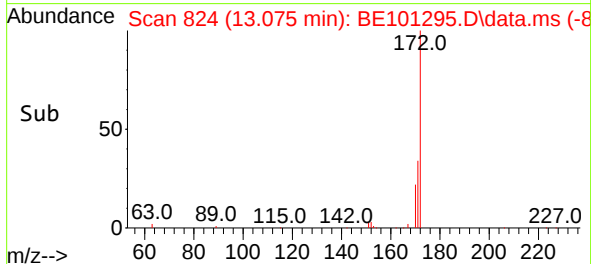
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ClientSampleId :
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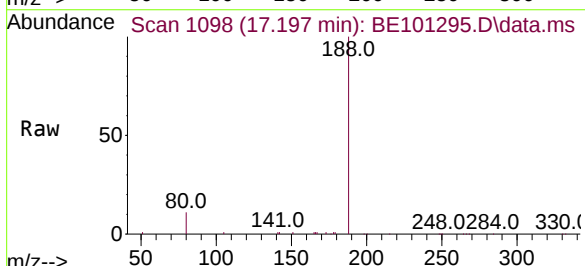
Tgt Ion:	172	Resp:	8405
Ion Ratio	Lower	Upper	
172	100		
171	34.3	28.7	43.1
170	22.4	19.3	28.9

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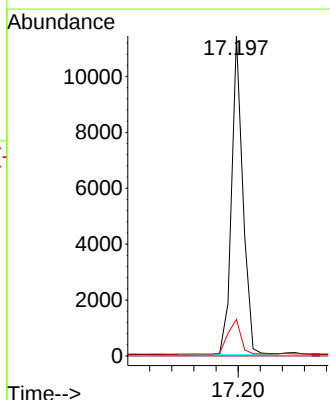
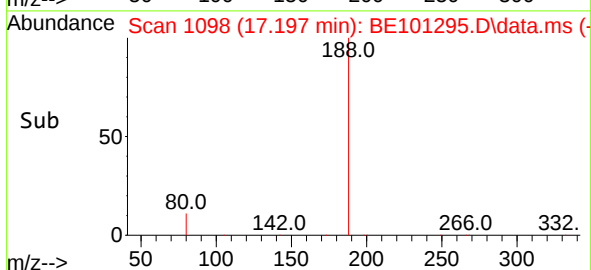
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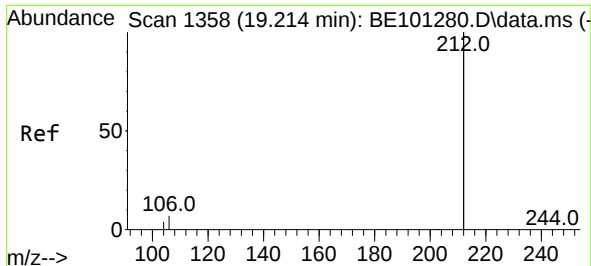


#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.197 min Scan# 1098
Delta R.T. 0.002 min
Lab File: BE101295.D
Acq: 13 Apr 2021 15:50

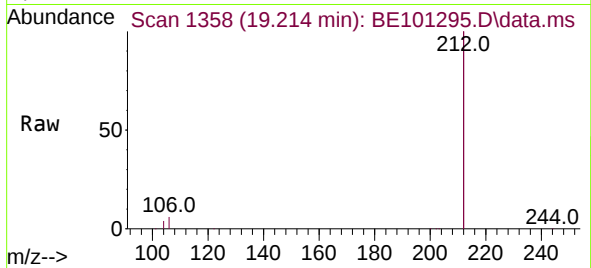


Tgt Ion:	188	Resp:	16142
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	11.5	4.6	6.8#

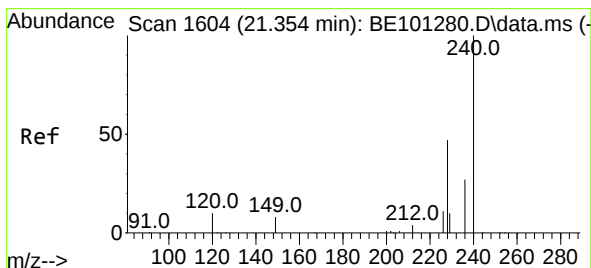
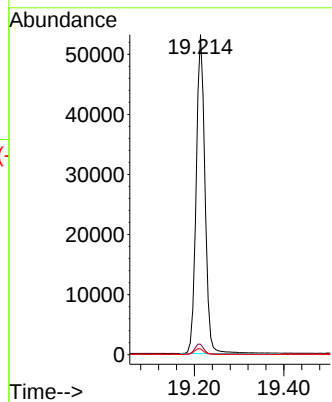
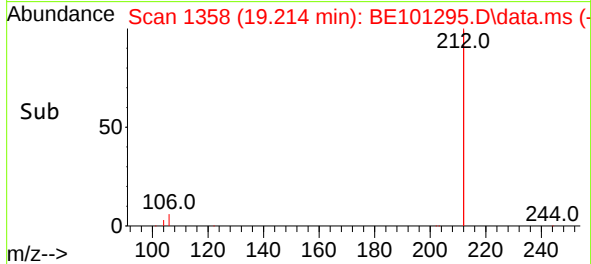




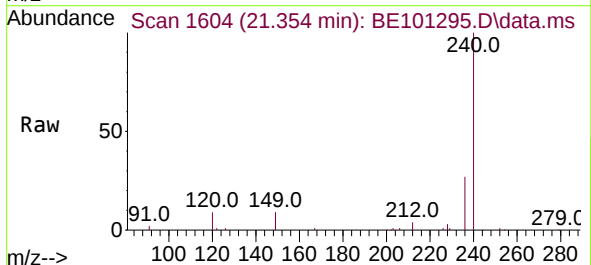
#27
Fluoranthene-d10
Concen: 0.26 ng
RT: 19.214 min Scan# 1358
Delta R.T. -0.001 min
Lab File: BE101295.D
Acq: 13 Apr 2021 15:50



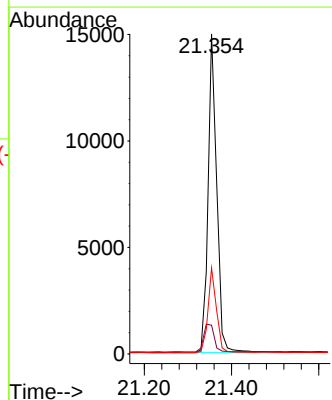
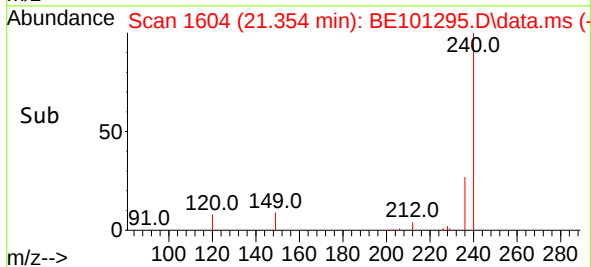
Tgt Ion:212 Resp: 72601
Ion Ratio Lower Upper
212 100
106 3.3 2.6 4.0
104 1.9 1.4 2.2



#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.354 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BE101295.D
Acq: 13 Apr 2021 15:50



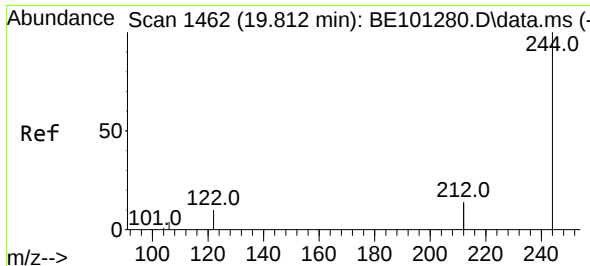
Tgt Ion:240 Resp: 20683
Ion Ratio Lower Upper
240 100
120 9.0 10.2 15.4#
236 26.9 21.7 32.5



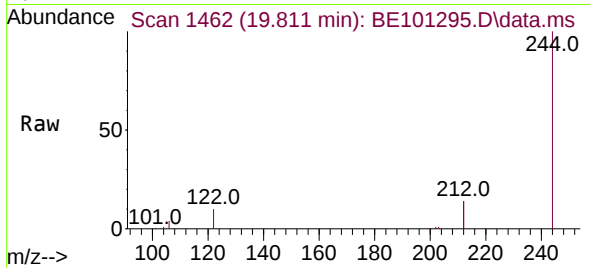
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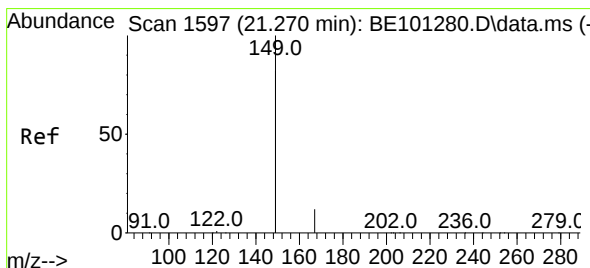
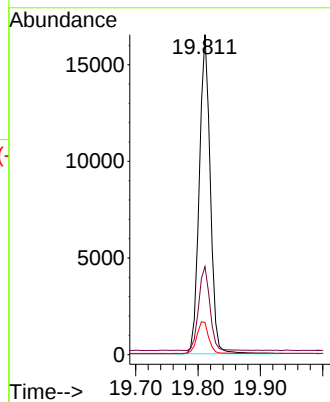
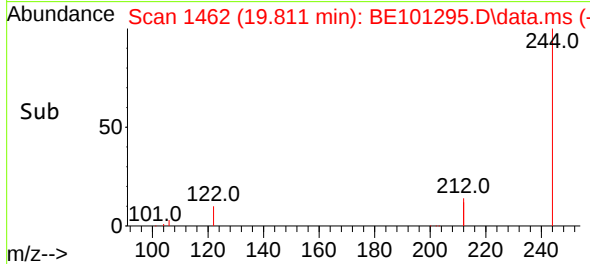
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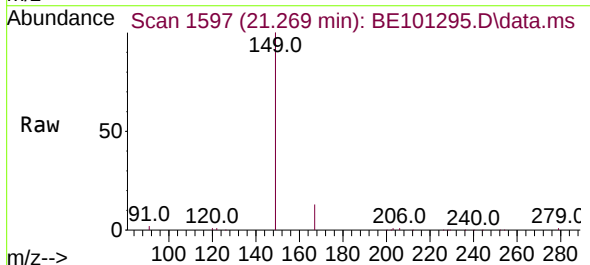
#31
 Terphenyl-d14
 Concen: 0.40 ng
 RT: 19.811 min Scan# 1462
 Delta R.T. -0.001 min
 Lab File: BE101295.D
 Acq: 13 Apr 2021 15:50



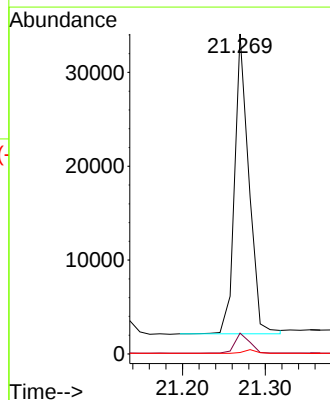
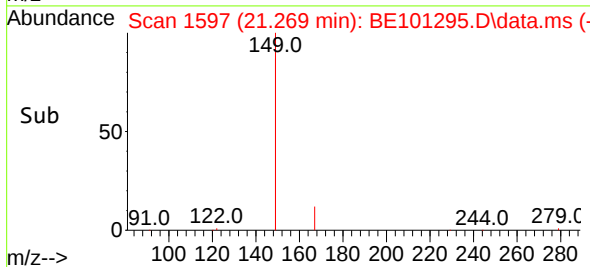
Tgt Ion:244 Resp: 20189
 Ion Ratio Lower Upper
 244 100
 212 27.5 21.9 32.9
 122 10.0 7.3 10.9



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.44 ng
 RT: 21.269 min Scan# 1597
 Delta R.T. -0.000 min
 Lab File: BE101295.D
 Acq: 13 Apr 2021 15:50



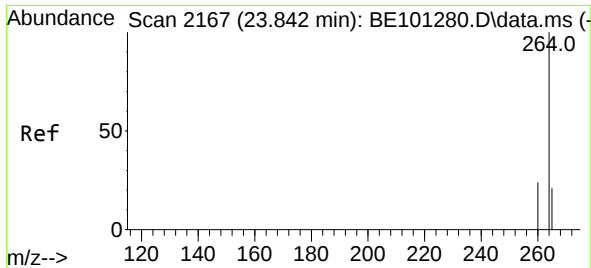
Tgt Ion:149 Resp: 38200
 Ion Ratio Lower Upper
 149 100
 167 6.9 5.5 8.3
 279 1.1 1.0 1.4



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#36

Perylene-d12

Concen: 0.40 ng

RT: 23.834 min Scan# 2165

Delta R.T. -0.008 min

Lab File: BE101295.D

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Tgt Ion:	264	Resp:	20543
Ion Ratio	Lower	Upper	
264	100		
260	25.1	19.3	28.9
265	25.0	22.4	33.6

Instrument :

BNA_E

ClientSampleId :

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