

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
 Data File : PP051609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2022 22:50
 Operator : YP\AJ
 Sample : N4780-31
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 03:48:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.428	3.680	41348492	34884272	23.268	23.094
2)	SA Decachlor...	10.248	8.778	28705774	24603160	18.574	20.533
Target Compounds							
3)	L1 AR-1016-1	5.600	0.000	568350	0	9.222	N.D. #
4)	L1 AR-1016-2	5.623	0.000	686960	0	7.944	N.D. #
5)	L1 AR-1016-3	5.686	0.000	506500	0	9.257	N.D. #
6)	L1 AR-1016-4	5.785	0.000	323081	0	7.588	N.D. #
7)	L1 AR-1016-5	6.082	0.000	349510	0	7.679	N.D. #
8)	L2 AR-1221-1	4.635	0.000	1822612	0	81.122	N.D. #
9)	L2 AR-1221-2	4.734	0.000	704057	0	41.367	N.D. #
12)	L3 AR-1232-2	5.332	0.000	252227	0	11.649	N.D. #
13)	L3 AR-1232-3	5.623	0.000	686960	0	18.202	N.D. #
14)	L3 AR-1232-4	5.785	0.000	323081	0	17.817	N.D. #
15)	L3 AR-1232-5	5.876	0.000	1046027	0	69.732	N.D. #
16)	L4 AR-1242-1	5.600	0.000	568350	0	10.739	N.D. #
17)	L4 AR-1242-2	5.623	0.000	686960	0	9.200	N.D. #
18)	L4 AR-1242-3	5.686	0.000	506500	0	10.701	N.D. #
19)	L4 AR-1242-4	5.785	0.000	323081	0	8.792	N.D. #
21)	L5 AR-1248-1	5.600	0.000	568350	0	14.332	N.D. #
22)	L5 AR-1248-2	5.876	0.000	1046027	0	18.440	N.D. #
23)	L5 AR-1248-3	6.082	0.000	349510	0	5.567	N.D. #
24)	L5 AR-1248-4	6.496	0.000	191704	0	3.161	N.D. #
26)	L6 AR-1254-1	6.458	0.000	325763	0	5.243	N.D. #
27)	L6 AR-1254-2	6.683	0.000	393315	0	3.407	N.D. #
28)	L6 AR-1254-3	7.050	0.000	794269	0	6.525	N.D. #
29)	L6 AR-1254-4	7.332	0.000	825221	0	9.964	N.D. #
30)	L6 AR-1254-5	7.775	0.000	1362312	0	15.291	N.D. #
32)	L7 AR-1260-2	7.462	0.000	1266927	0	11.999	N.D. #
33)	L7 AR-1260-3	7.829	0.000	311061	0	4.027	N.D. #
34)	L7 AR-1260-4	8.054	0.000	825791	0	9.306	N.D. #
35)	L7 AR-1260-5	8.383	0.000	227280	0	1.477	N.D. #
36)	L8 AR-1262-1	7.829	0.000	311061	0	3.034	N.D. #
37)	L8 AR-1262-2	8.383	0.000	227280	0	1.432	N.D. #
39)	L8 AR-1262-4	8.794	0.000	278997	0	5.626	N.D. #
42)	L9 AR-1268-2	8.794	0.000	278997	0	1.521	N.D. #

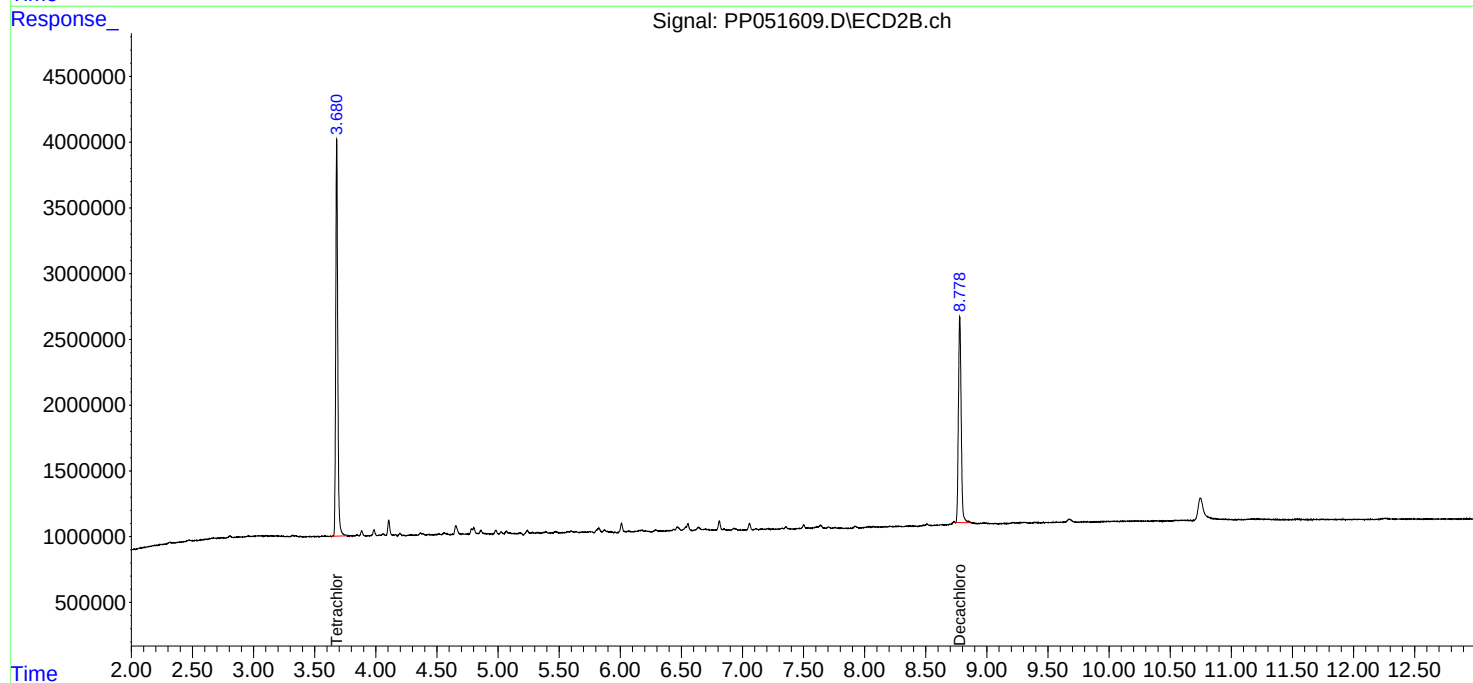
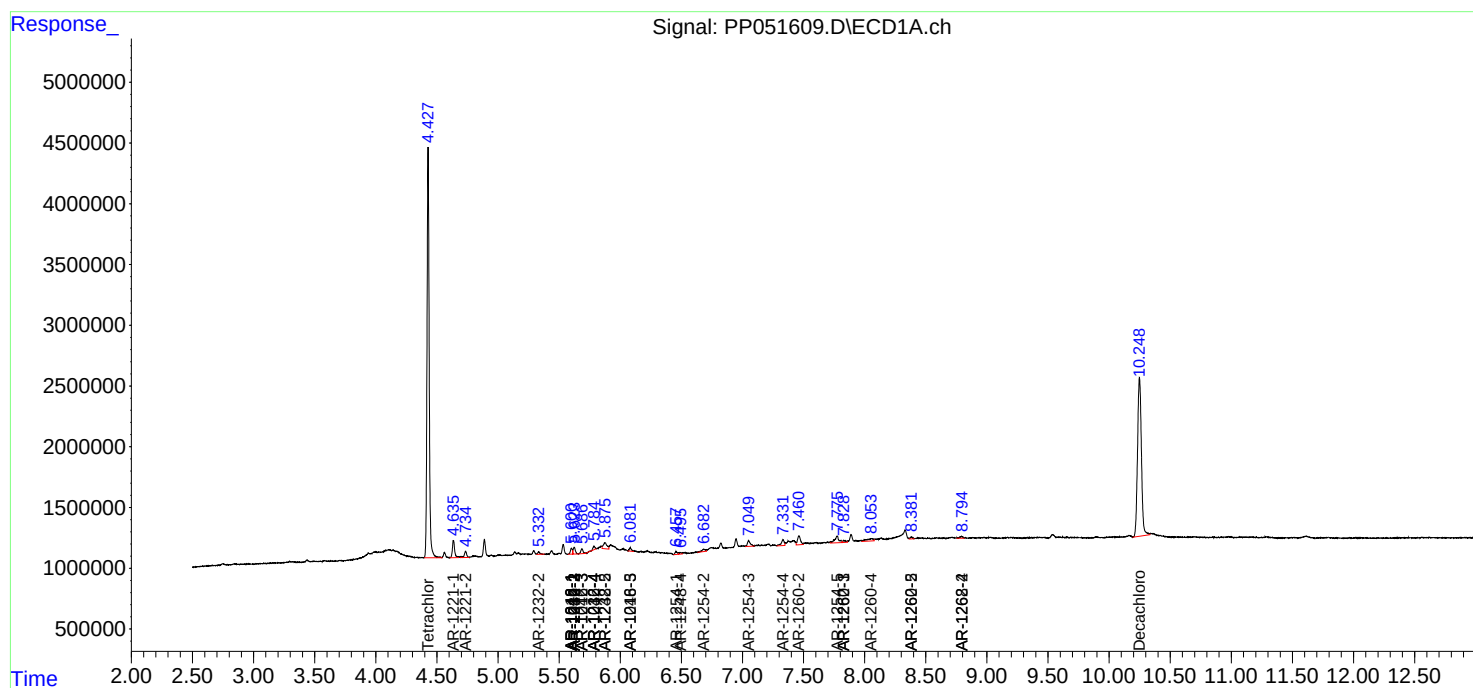
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

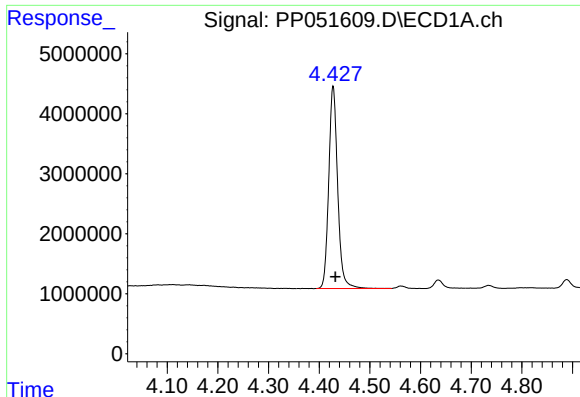
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
Data File : PP051609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2022 22:50
Operator : YP\AJ
Sample : N4780-31
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 03:48:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

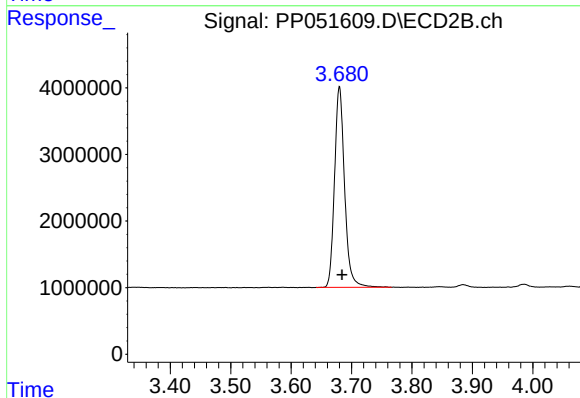




#1 Tetrachloro-m-xylene

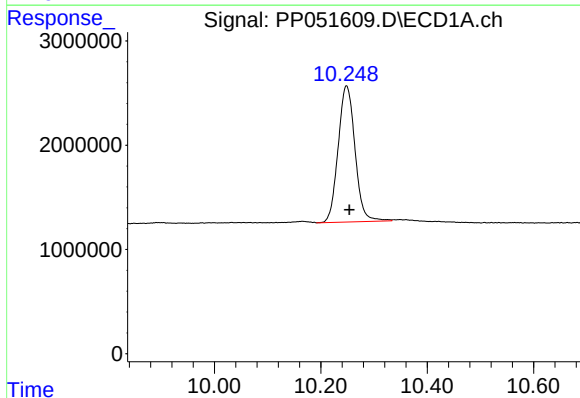
R.T.: 4.428 min
Delta R.T.: -0.004 min
Response: 41348492
Conc: 23.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



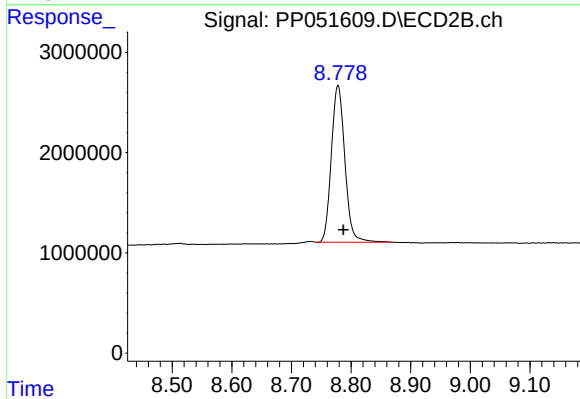
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.005 min
Response: 34884272
Conc: 23.09 ng/ml



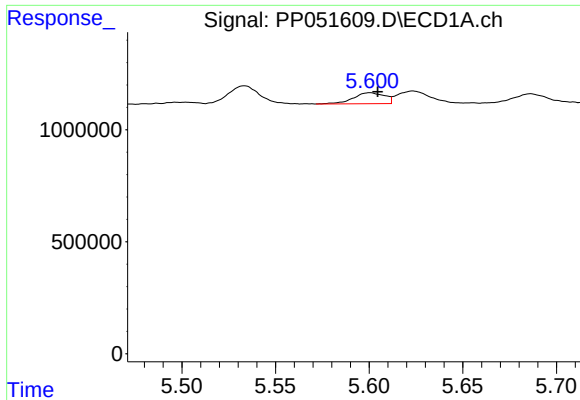
#2 Decachlorobiphenyl

R.T.: 10.248 min
Delta R.T.: -0.005 min
Response: 28705774
Conc: 18.57 ng/ml



#2 Decachlorobiphenyl

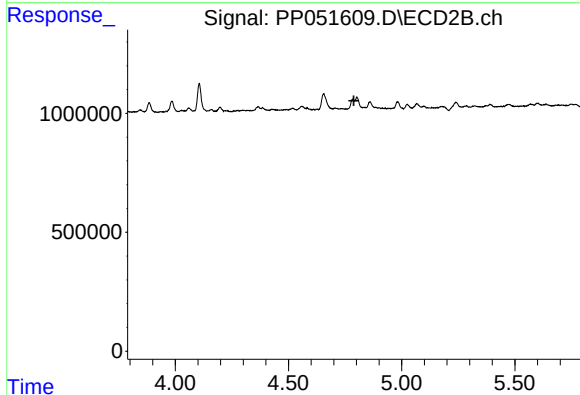
R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 24603160
Conc: 20.53 ng/ml



#3 AR-1016-1

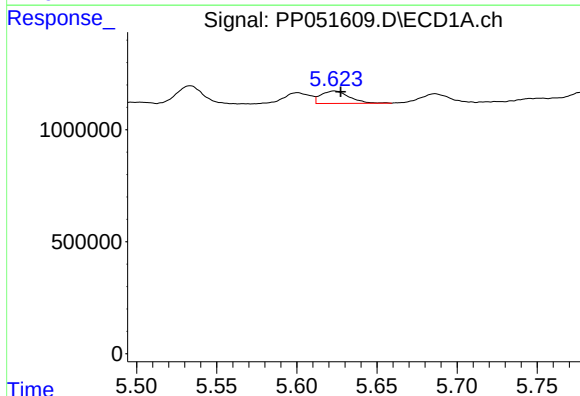
R.T.: 5.600 min
Delta R.T.: -0.004 min
Response: 568350
Conc: 9.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



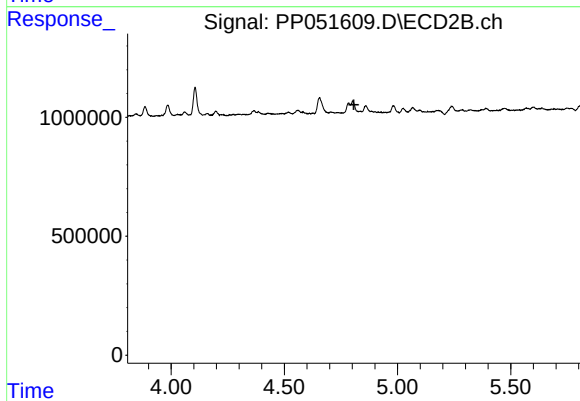
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



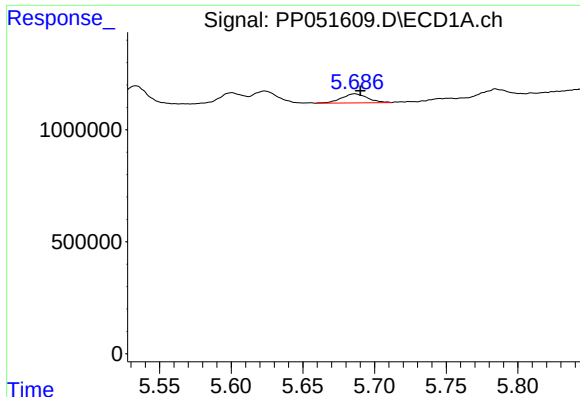
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: -0.004 min
Response: 686960
Conc: 7.94 ng/ml



#4 AR-1016-2

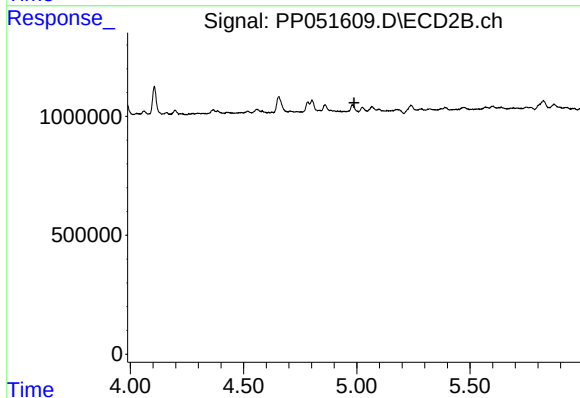
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#5 AR-1016-3

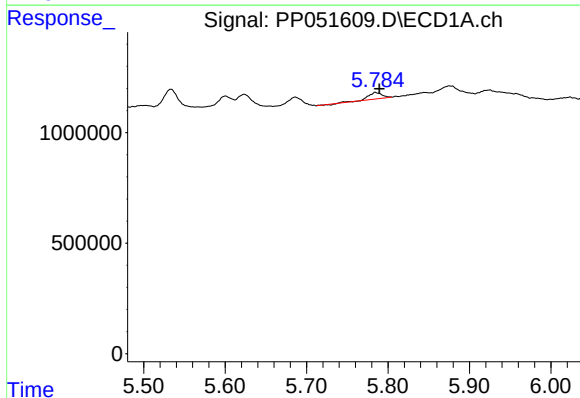
R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 506500
Conc: 9.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



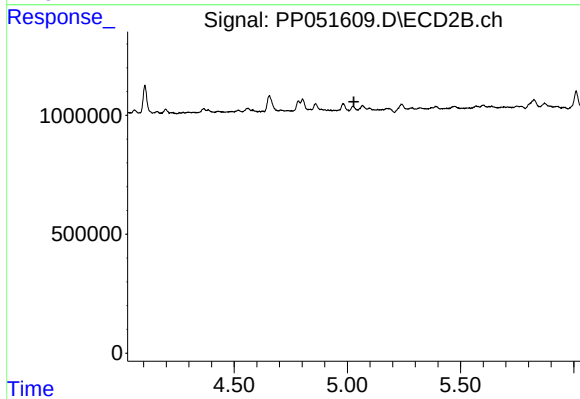
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



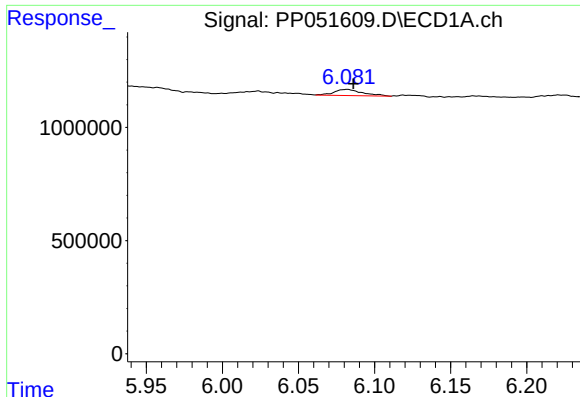
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 323081
Conc: 7.59 ng/ml



#6 AR-1016-4

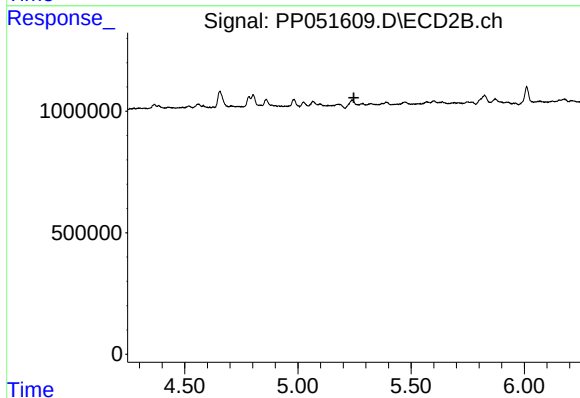
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#7 AR-1016-5

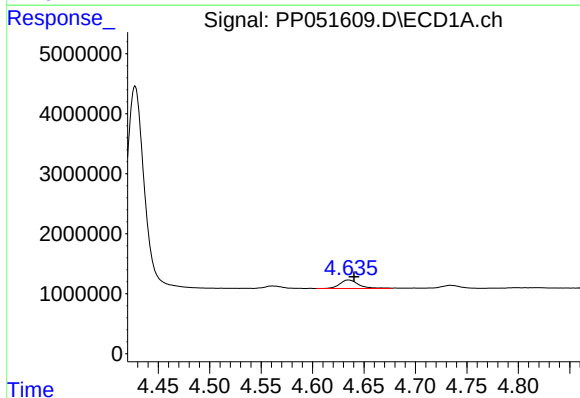
R.T.: 6.082 min
Delta R.T.: -0.004 min
Response: 349510
Conc: 7.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



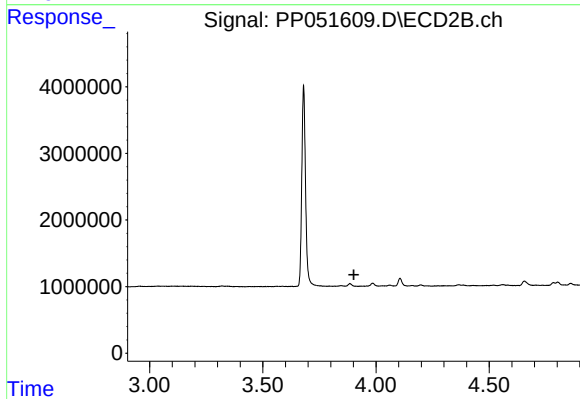
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



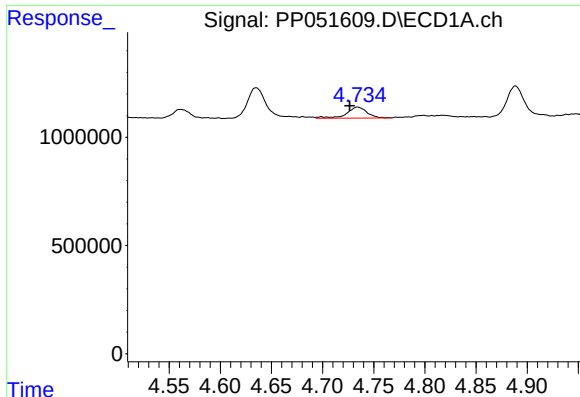
#8 AR-1221-1

R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 1822612
Conc: 81.12 ng/ml



#8 AR-1221-1

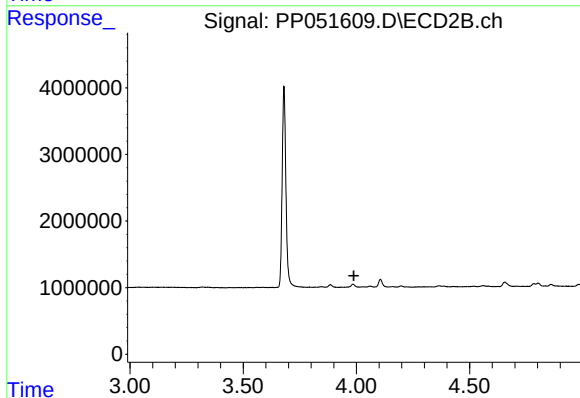
R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



#9 AR-1221-2

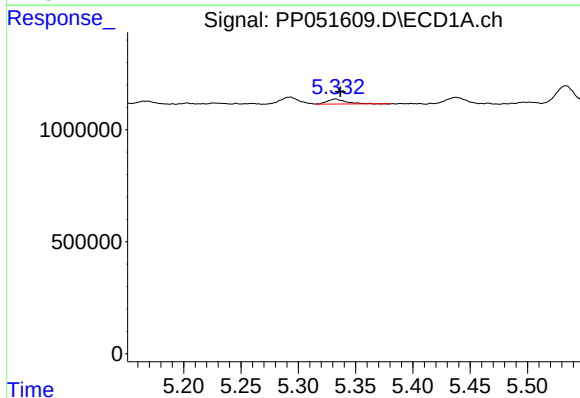
R.T.: 4.734 min
Delta R.T.: 0.007 min
Response: 704057
Conc: 41.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



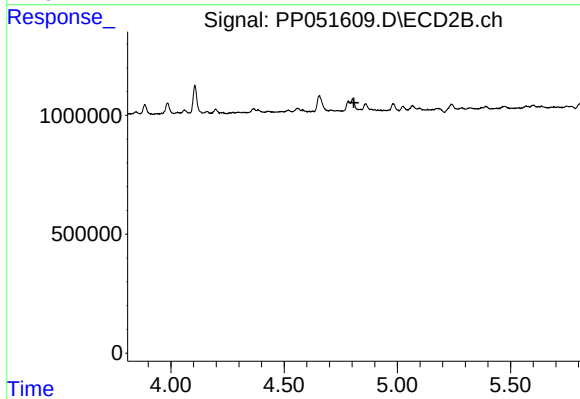
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.989 min
Response: 0
Conc: N.D.



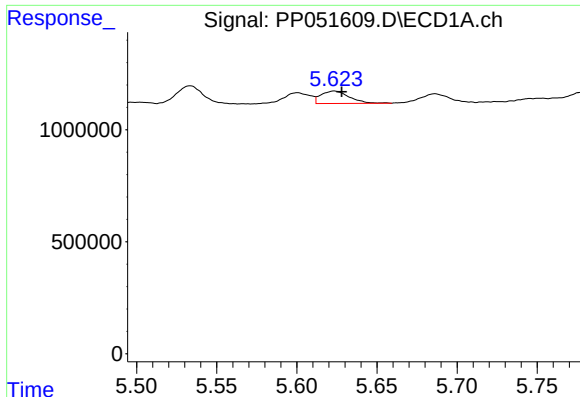
#12 AR-1232-2

R.T.: 5.332 min
Delta R.T.: -0.004 min
Response: 252227
Conc: 11.65 ng/ml



#12 AR-1232-2

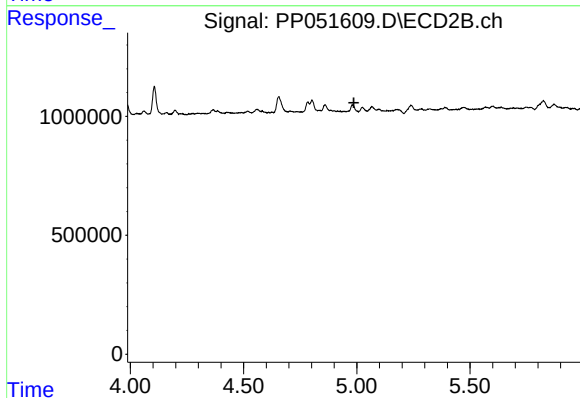
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#13 AR-1232-3

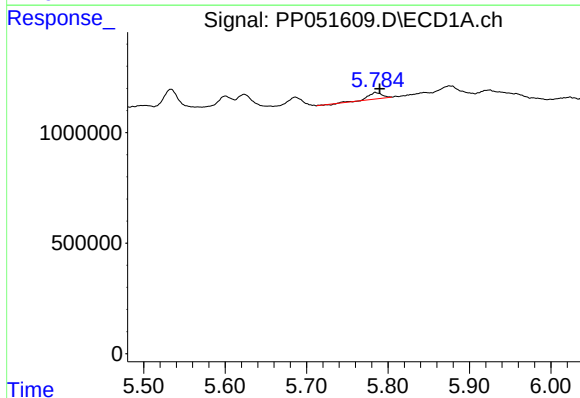
R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 686960
Conc: 18.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



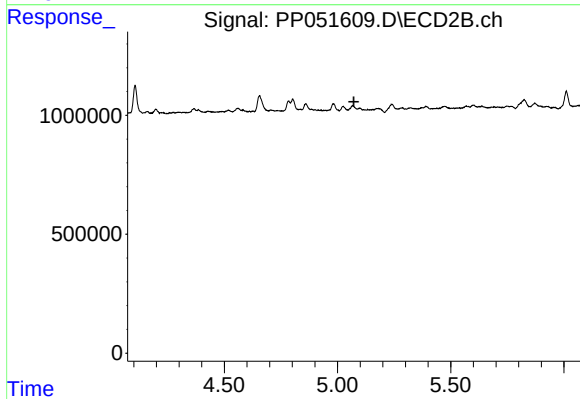
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



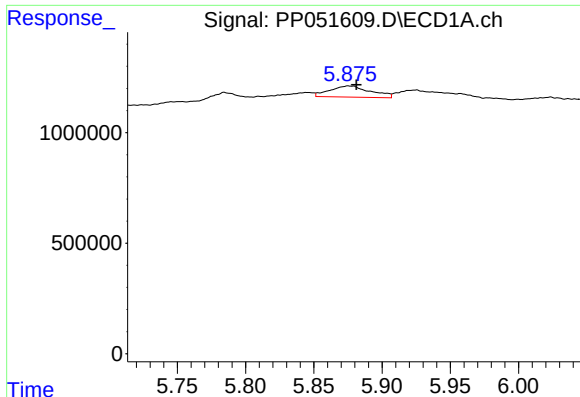
#14 AR-1232-4

R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 323081
Conc: 17.82 ng/ml



#14 AR-1232-4

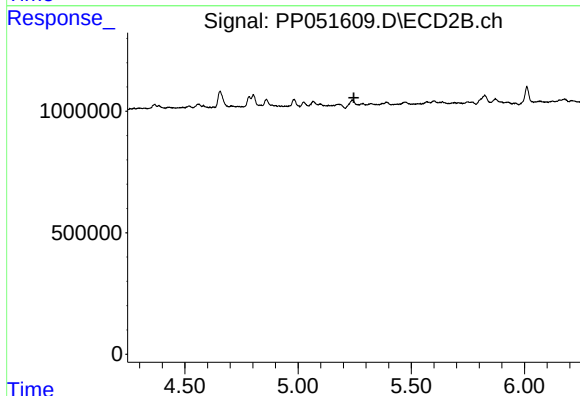
R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#15 AR-1232-5

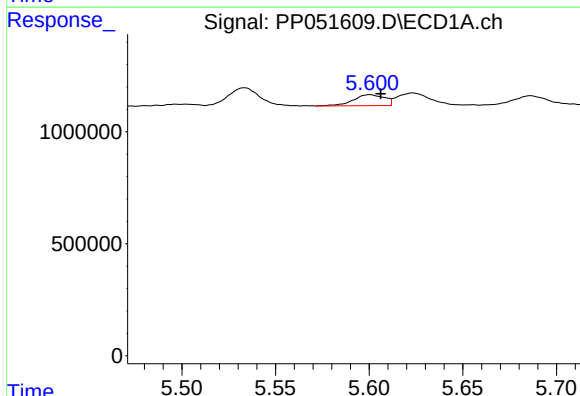
R.T.: 5.876 min
Delta R.T.: -0.006 min
Response: 1046027
Conc: 69.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



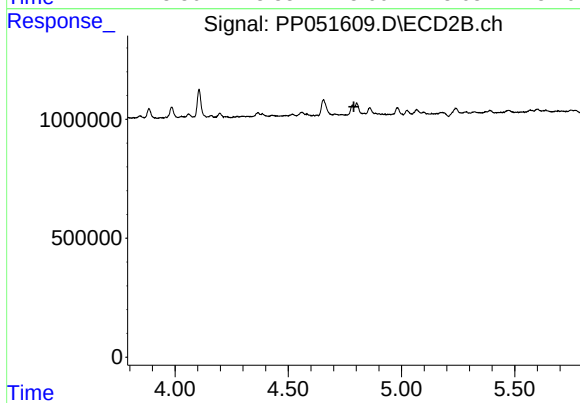
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



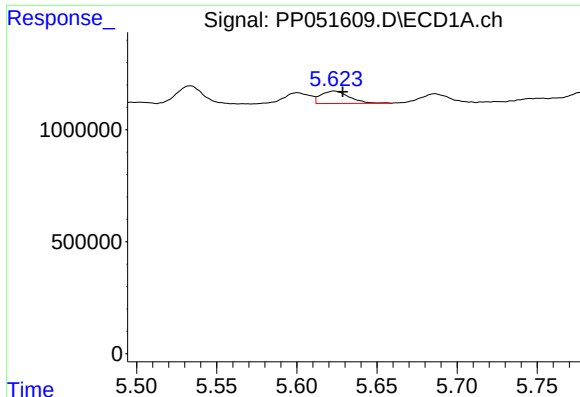
#16 AR-1242-1

R.T.: 5.600 min
Delta R.T.: -0.006 min
Response: 568350
Conc: 10.74 ng/ml



#16 AR-1242-1

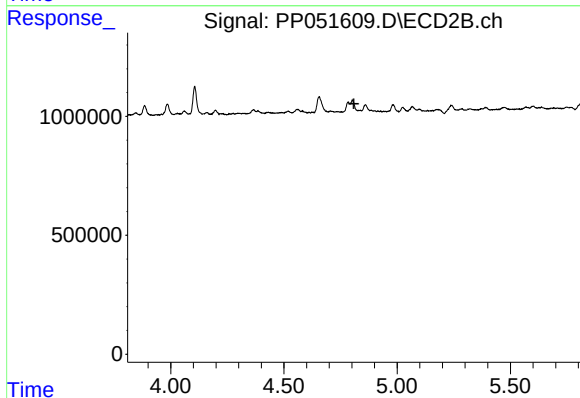
R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



#17 AR-1242-2

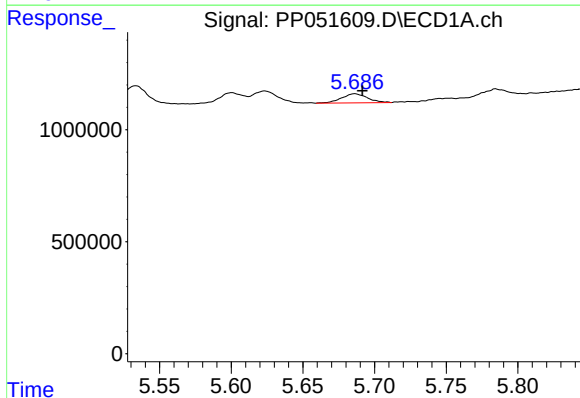
R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 686960
Conc: 9.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



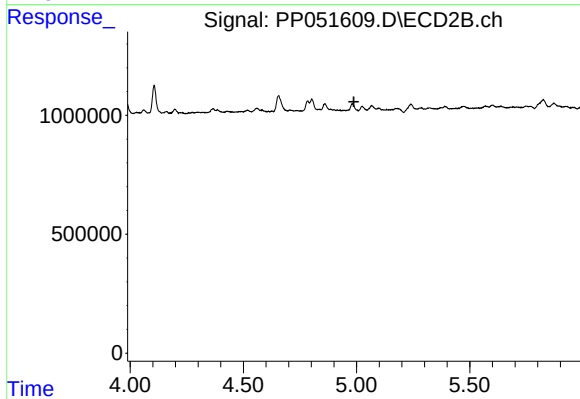
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.809 min
Response: 0
Conc: N.D.



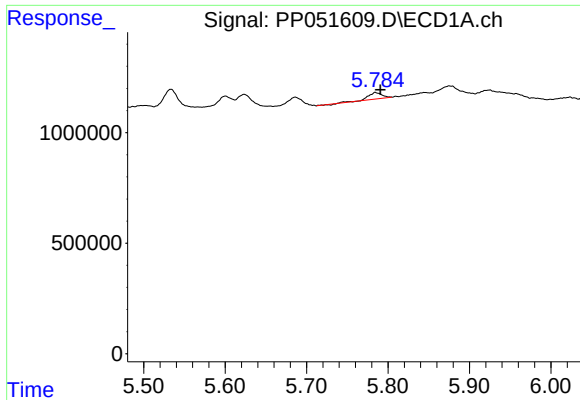
#18 AR-1242-3

R.T.: 5.686 min
Delta R.T.: -0.005 min
Response: 506500
Conc: 10.70 ng/ml



#18 AR-1242-3

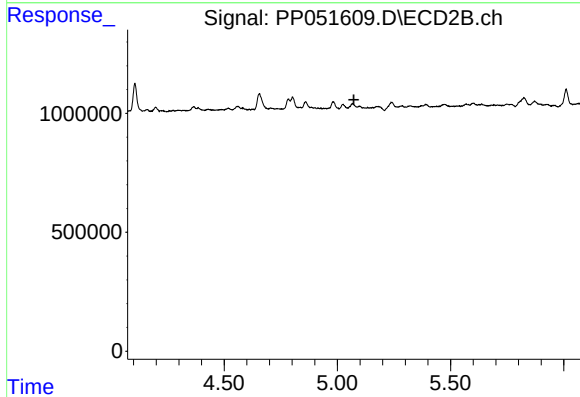
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

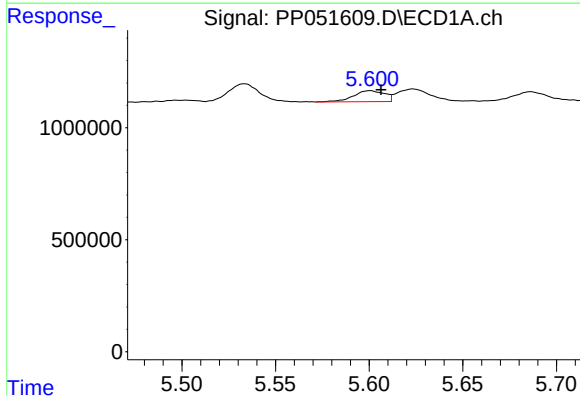
R.T.: 5.785 min
Delta R.T.: -0.006 min
Response: 323081
Conc: 8.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



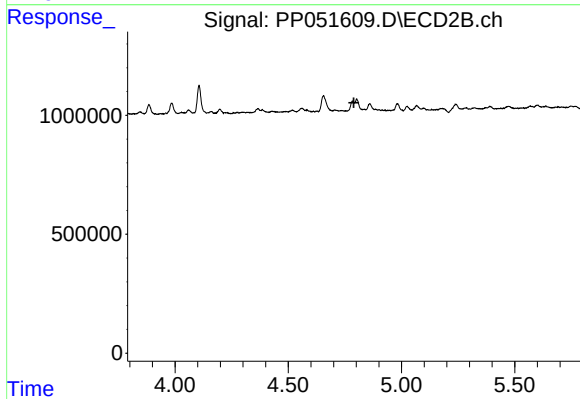
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



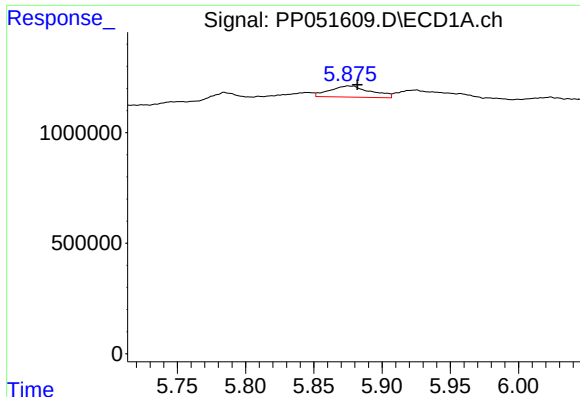
#21 AR-1248-1

R.T.: 5.600 min
Delta R.T.: -0.006 min
Response: 568350
Conc: 14.33 ng/ml



#21 AR-1248-1

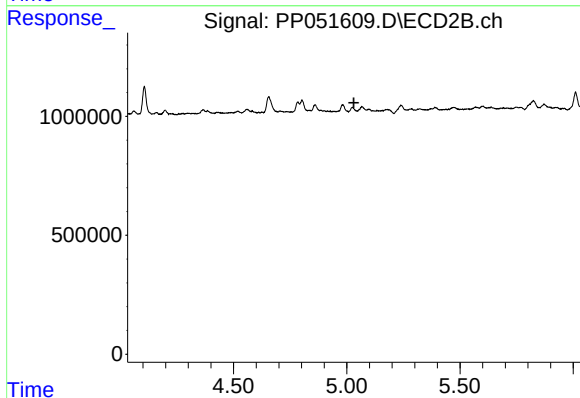
R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



#22 AR-1248-2

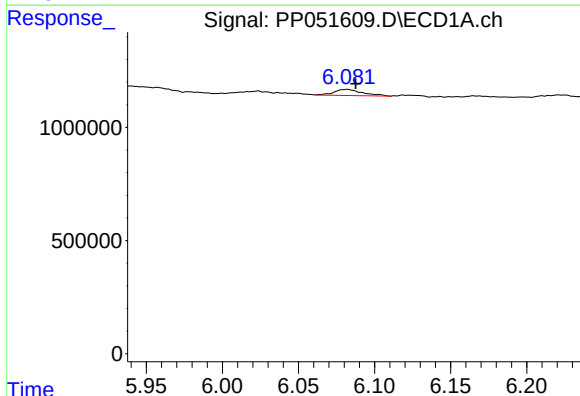
R.T.: 5.876 min
Delta R.T.: -0.006 min
Response: 1046027
Conc: 18.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



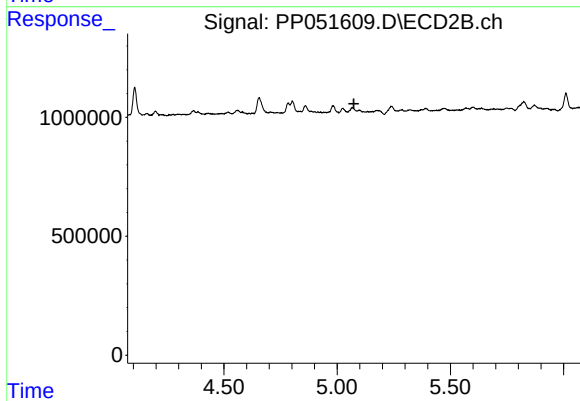
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



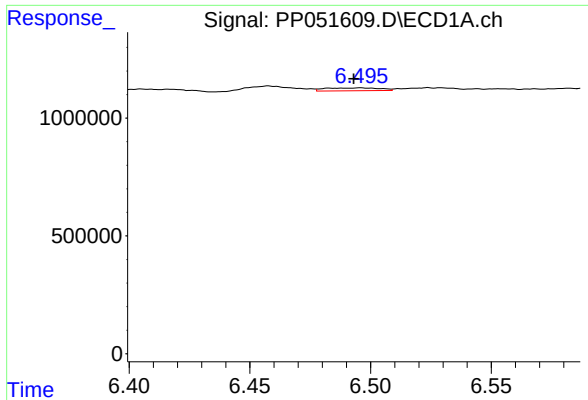
#23 AR-1248-3

R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 349510
Conc: 5.57 ng/ml



#23 AR-1248-3

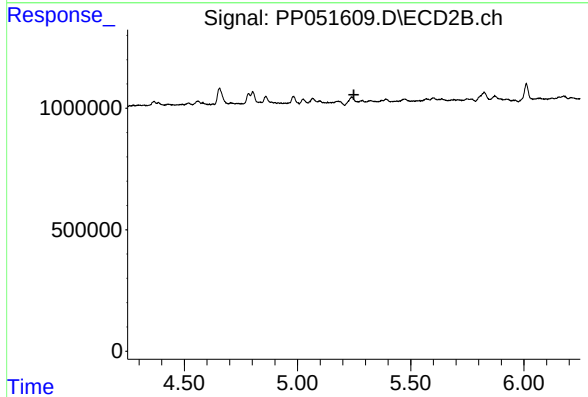
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#24 AR-1248-4

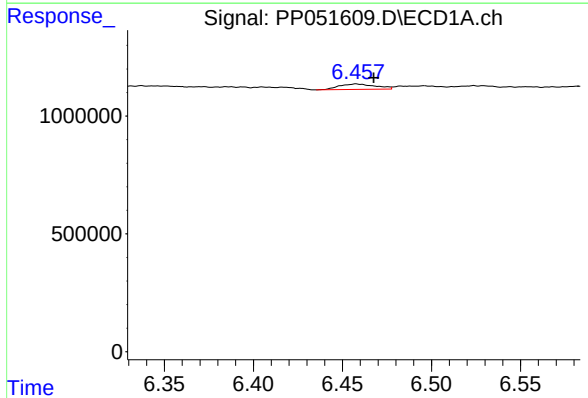
R.T.: 6.496 min
Delta R.T.: 0.003 min
Response: 191704
Conc: 3.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



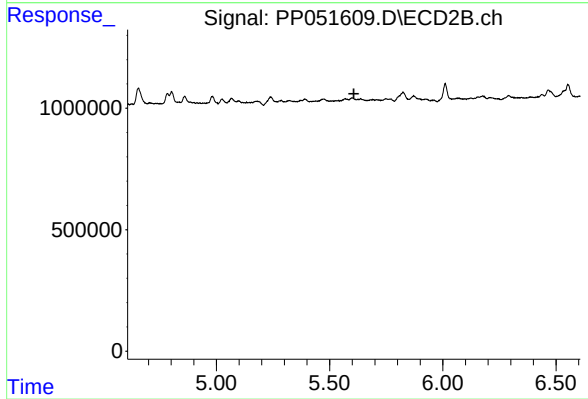
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



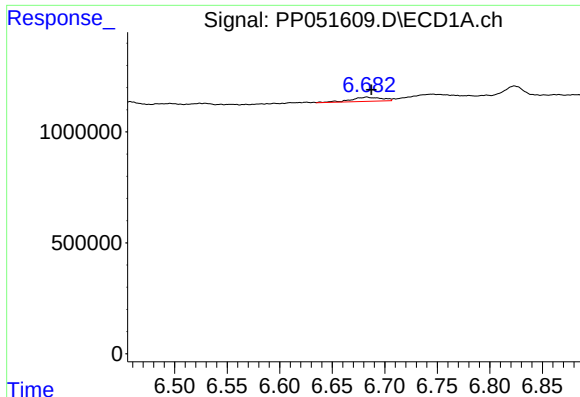
#26 AR-1254-1

R.T.: 6.458 min
Delta R.T.: -0.010 min
Response: 325763
Conc: 5.24 ng/ml



#26 AR-1254-1

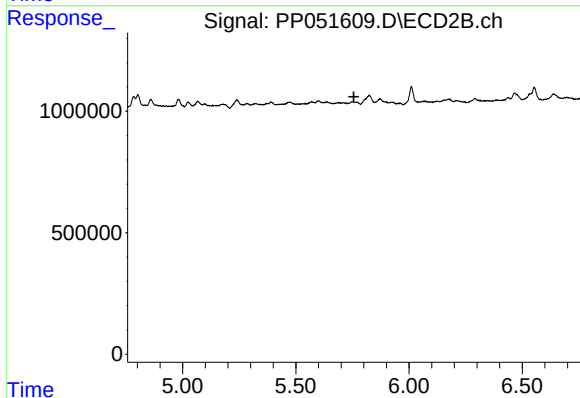
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#27 AR-1254-2

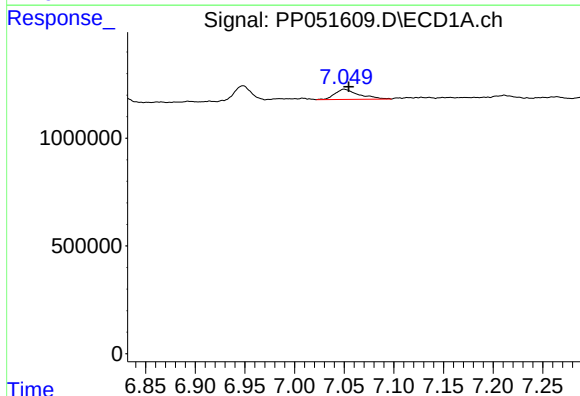
R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 393315
Conc: 3.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



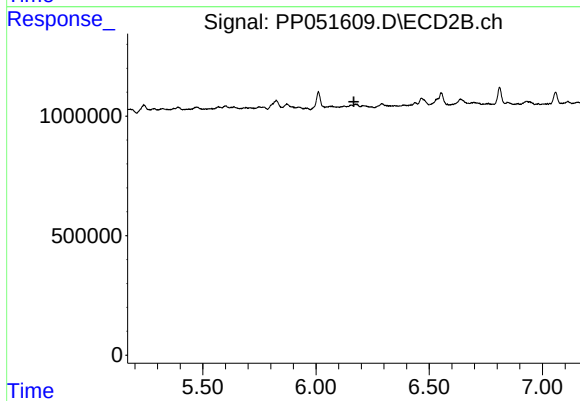
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



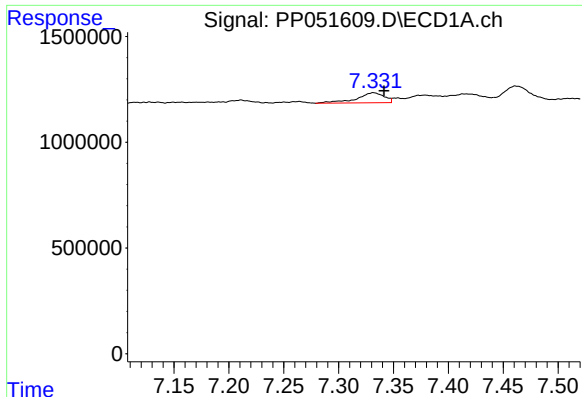
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 794269
Conc: 6.52 ng/ml



#28 AR-1254-3

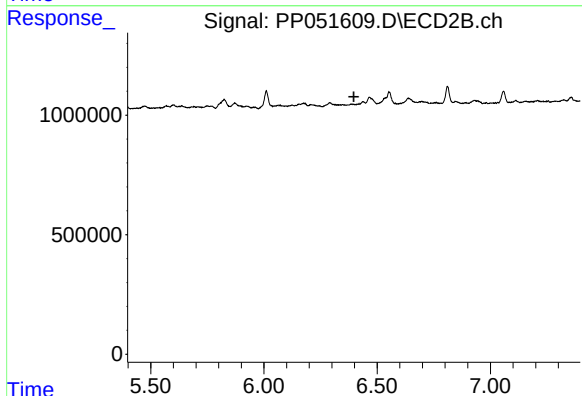
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#29 AR-1254-4

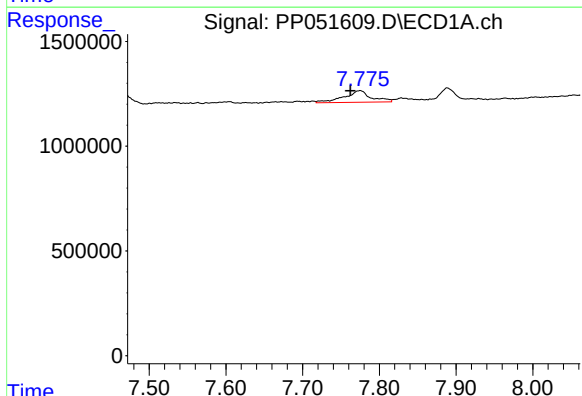
R.T.: 7.332 min
Delta R.T.: -0.009 min
Response: 825221
Conc: 9.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



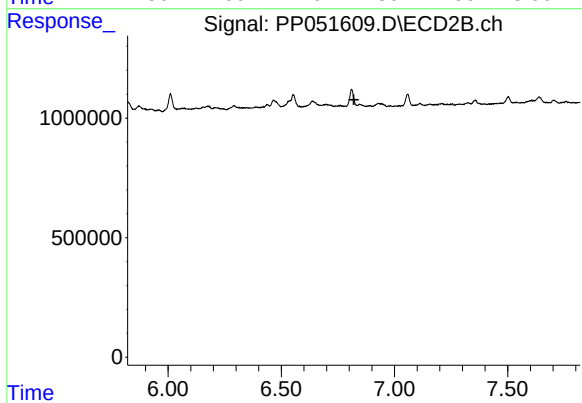
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



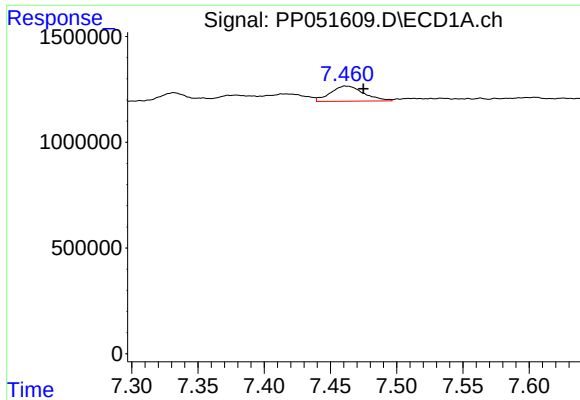
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.013 min
Response: 1362312
Conc: 15.29 ng/ml



#30 AR-1254-5

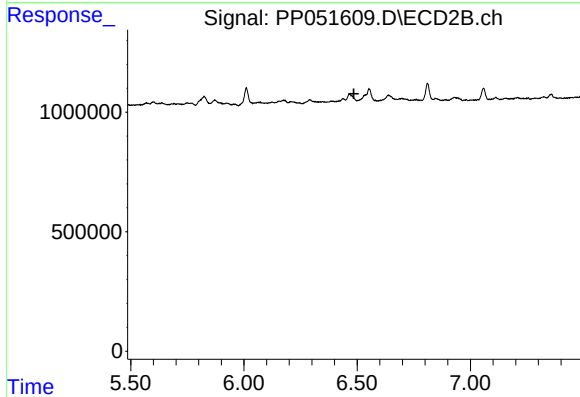
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



#32 AR-1260-2

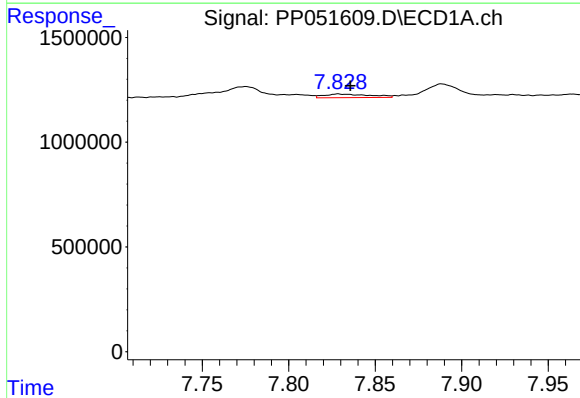
R.T.: 7.462 min
Delta R.T.: -0.013 min
Response: 1266927
Conc: 12.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



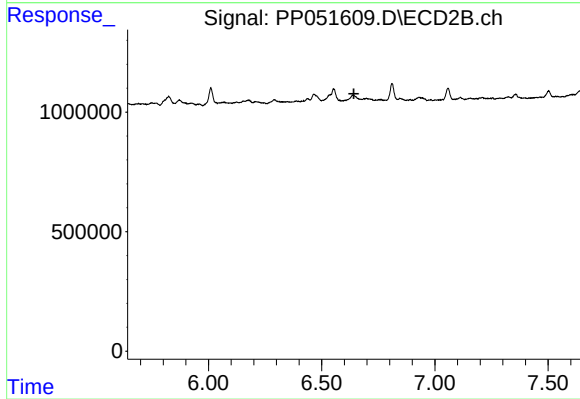
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



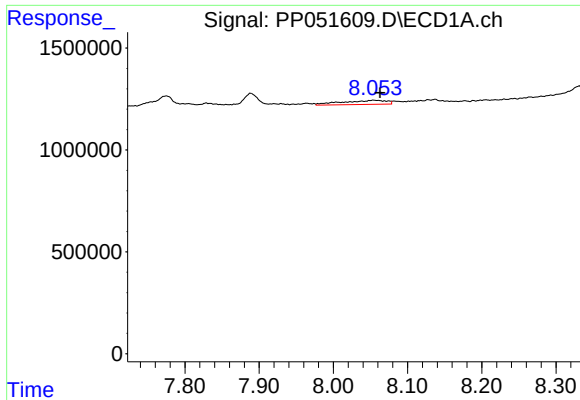
#33 AR-1260-3

R.T.: 7.829 min
Delta R.T.: -0.007 min
Response: 311061
Conc: 4.03 ng/ml



#33 AR-1260-3

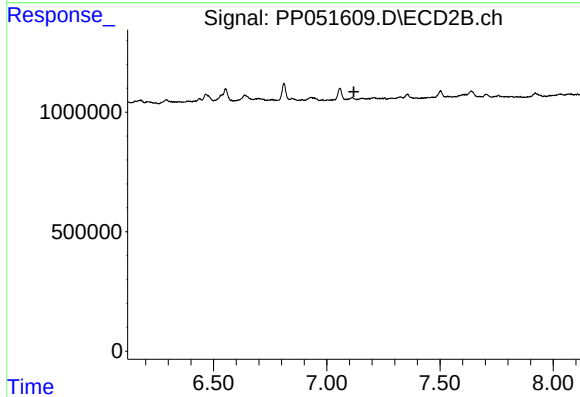
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#34 AR-1260-4

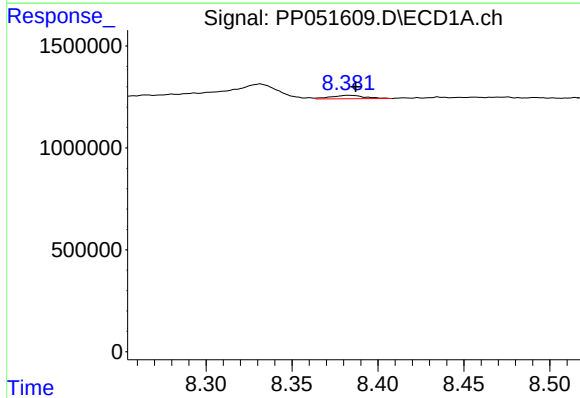
R.T.: 8.054 min
Delta R.T.: -0.009 min
Response: 825791
Conc: 9.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



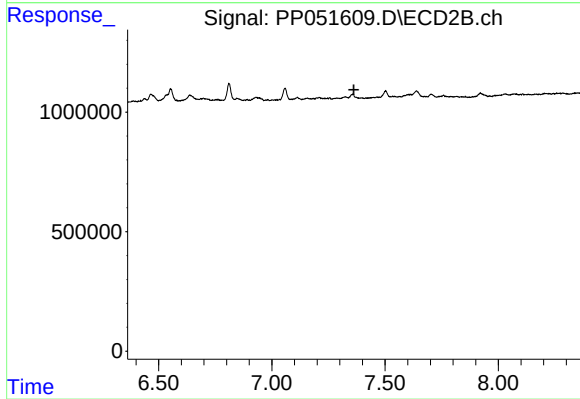
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



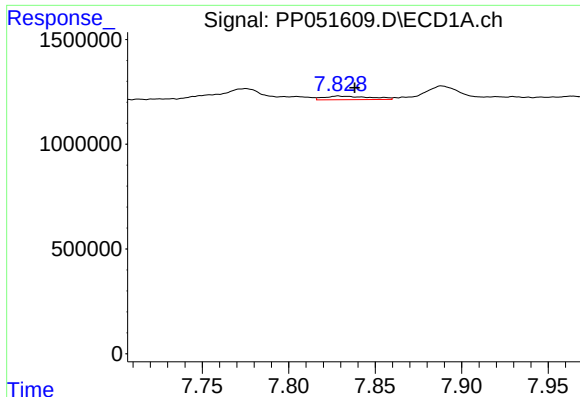
#35 AR-1260-5

R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 227280
Conc: 1.48 ng/ml



#35 AR-1260-5

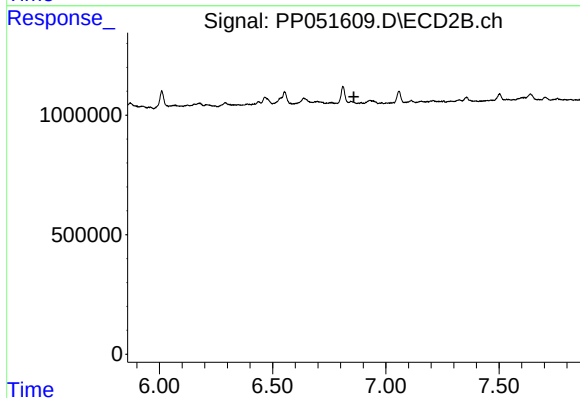
R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



#36 AR-1262-1

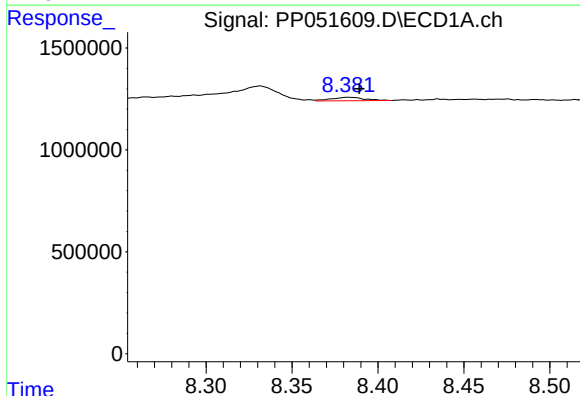
R.T.: 7.829 min
Delta R.T.: -0.010 min
Response: 311061
Conc: 3.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



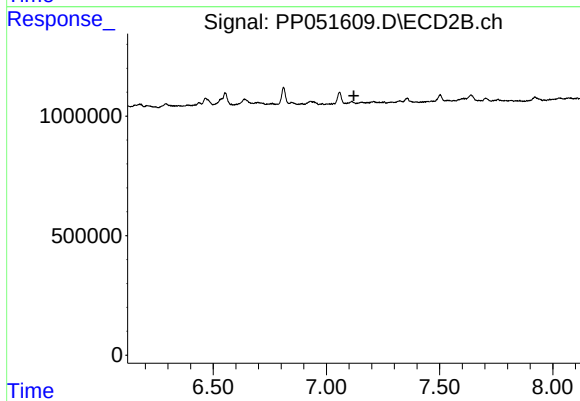
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



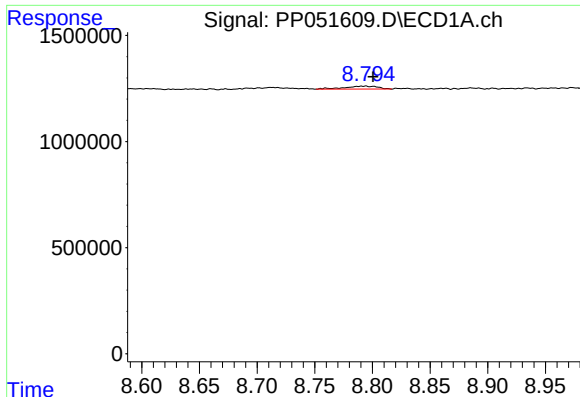
#37 AR-1262-2

R.T.: 8.383 min
Delta R.T.: -0.006 min
Response: 227280
Conc: 1.43 ng/ml



#37 AR-1262-2

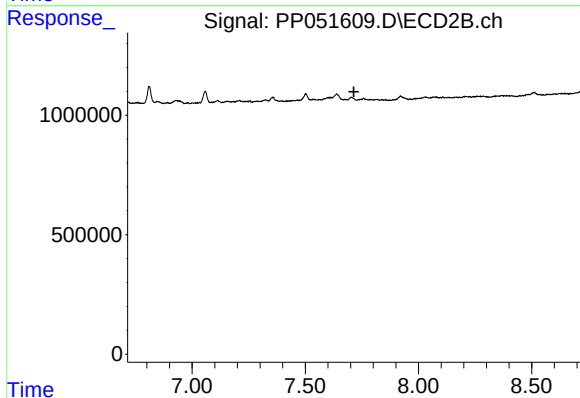
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#39 AR-1262-4

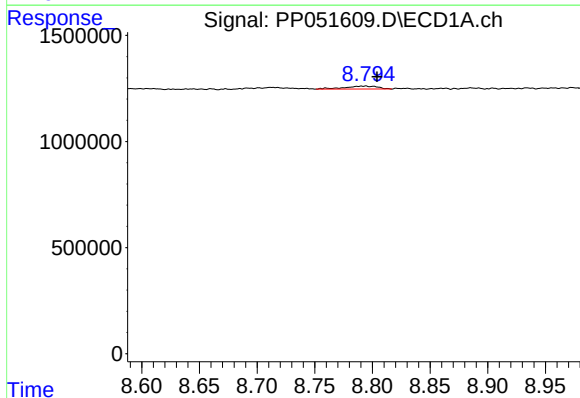
R.T.: 8.794 min
Delta R.T.: -0.006 min
Response: 278997
Conc: 5.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



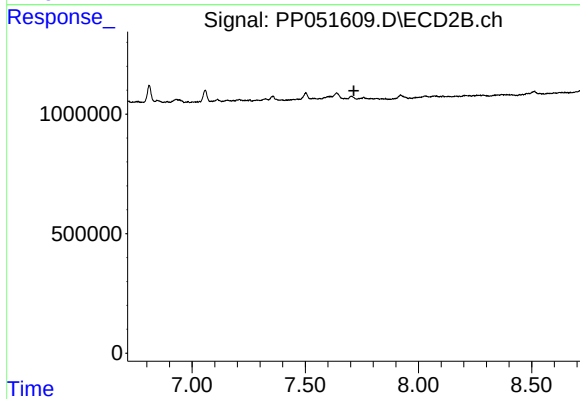
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.794 min
Delta R.T.: -0.010 min
Response: 278997
Conc: 1.52 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.