

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 14:00
 Operator : SM\MA
 Sample : K2801-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 00:35:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 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...	3.791	4.639	29915576	87895607	16.600	17.430
2)	SA Decachlor...	8.782	10.401	36725375	85706549	19.249	18.844
Target Compounds							
3)	L1 AR-1016-1	0.000	5.742	0	1515993	N.D.	8.060 #
4)	L1 AR-1016-2	0.000	5.742	0	1515993	N.D.	5.597 #
6)	L1 AR-1016-4	0.000	5.955	0	1554037	N.D.	11.287 #
7)	L1 AR-1016-5	5.270	6.235	2390463	1918546	38.542	14.124 #
10)	L2 AR-1221-3	4.218	0.000	2641271	0	52.374	N.D. #
11)	L3 AR-1232-1	4.218	0.000	2641271	0	47.945	N.D. #
13)	L3 AR-1232-3	0.000	5.742	0	1515993	N.D.	8.932 #
14)	L3 AR-1232-4	0.000	5.955	0	1554037	N.D.	18.237 #
15)	L3 AR-1232-5	5.270	0.000	2390463	0	68.059	N.D. #
16)	L4 AR-1242-1	0.000	5.742	0	1515993	N.D.	10.424 #
17)	L4 AR-1242-2	0.000	5.742	0	1515993	N.D.	7.211 #
19)	L4 AR-1242-4	0.000	5.955	0	1554037	N.D.	14.533 #
20)	L4 AR-1242-5	5.628	6.682	1762203	6256483	28.319	50.576 #
21)	L5 AR-1248-1	0.000	5.742	0	1515993	N.D.	13.321 #
23)	L5 AR-1248-3	0.000	6.235	0	1918546	N.D.	10.527 #
24)	L5 AR-1248-4	5.270	6.682	2390463	6256483	29.664	28.626
25)	L5 AR-1248-5	5.628	6.682	1762203	6256483	20.738	30.056 #
26)	L6 AR-1254-1	5.628	6.682	1762203	6256483	11.904	25.977 #
27)	L6 AR-1254-2	5.768	6.851	709190	16224680	5.508	42.497 #
28)	L6 AR-1254-3	6.222	7.229	2066110	4255639	9.360	10.070
29)	L6 AR-1254-4	0.000	7.489	0	1501841	N.D.	4.861 #
30)	L6 AR-1254-5	6.877	7.918	816184	2234337	4.166	6.688 #
31)	L7 AR-1260-1	6.333	0.000	721309	0	6.010	N.D. #
32)	L7 AR-1260-2	0.000	7.624	0	5202870	N.D.	17.689 #
33)	L7 AR-1260-3	0.000	7.918	0	2234337	N.D.	10.234 #
36)	L8 AR-1262-1	6.877	7.918	816184	2234337	12.210	7.072 #

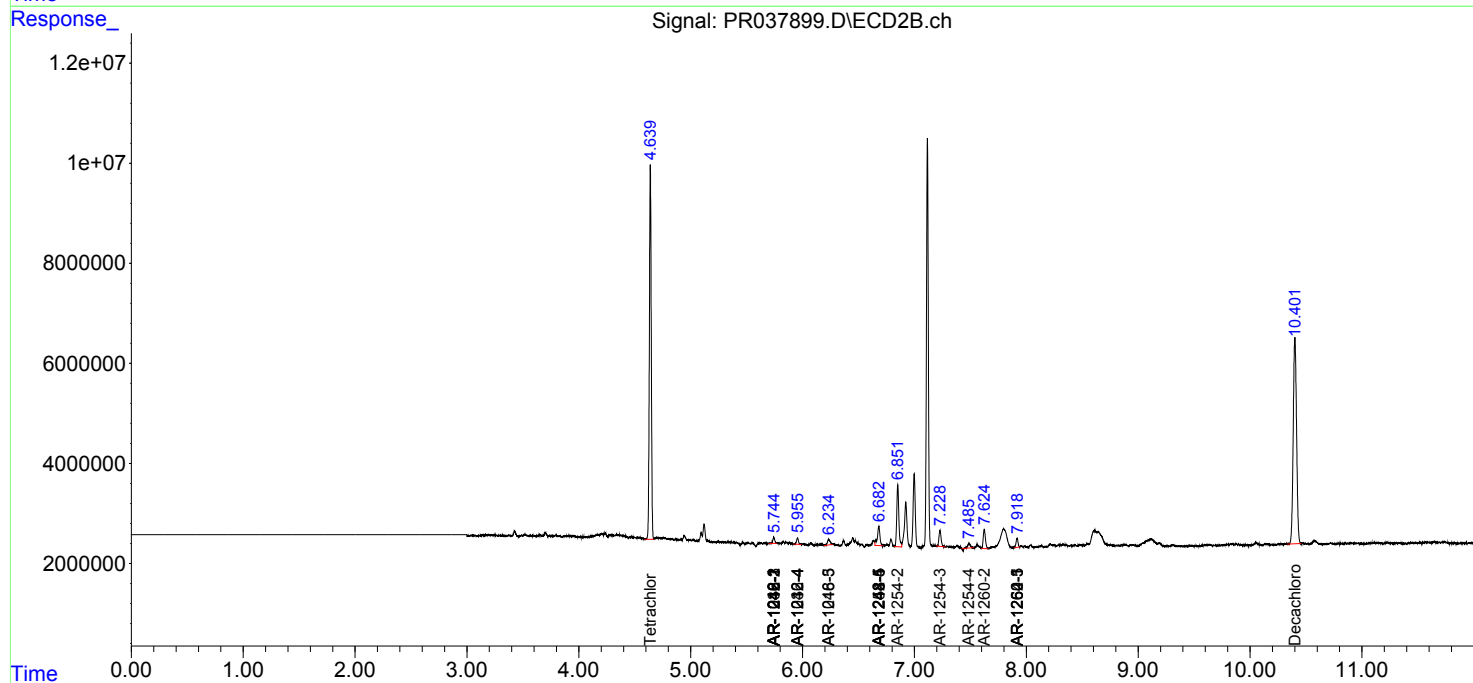
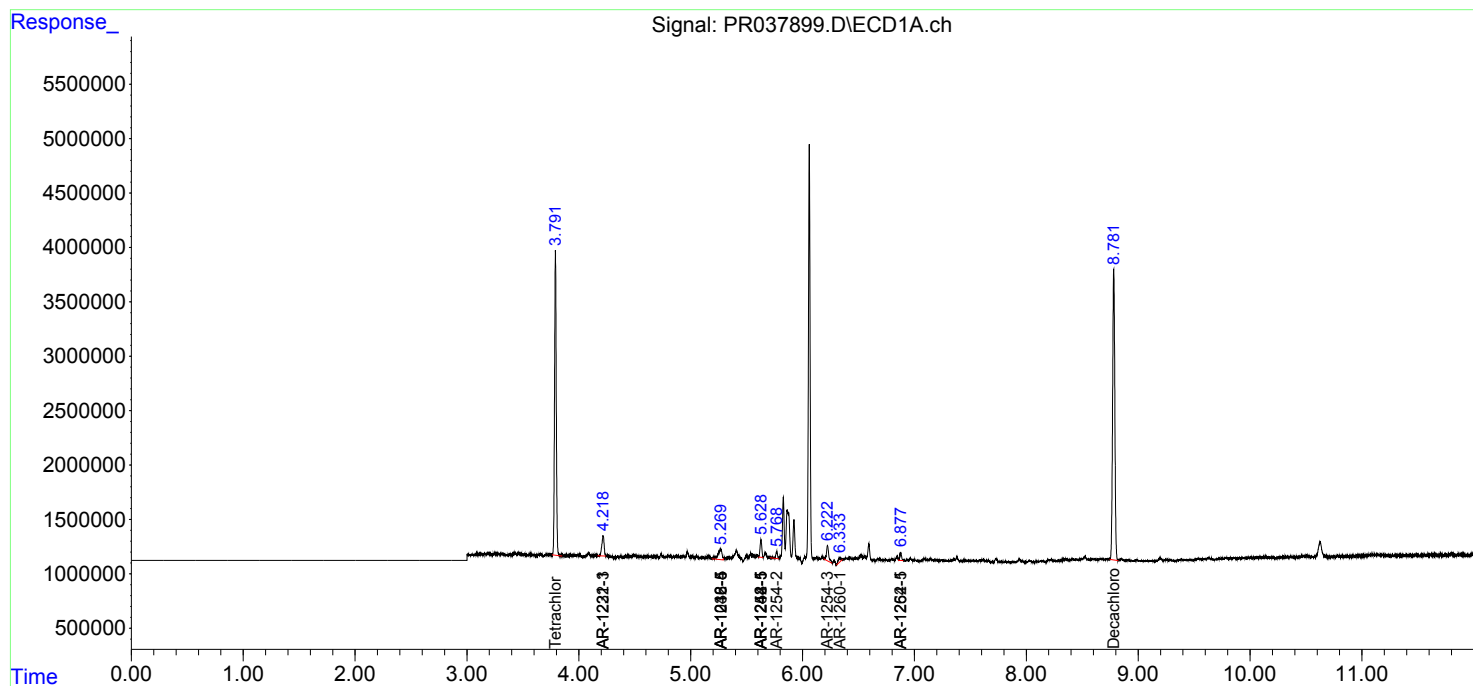
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

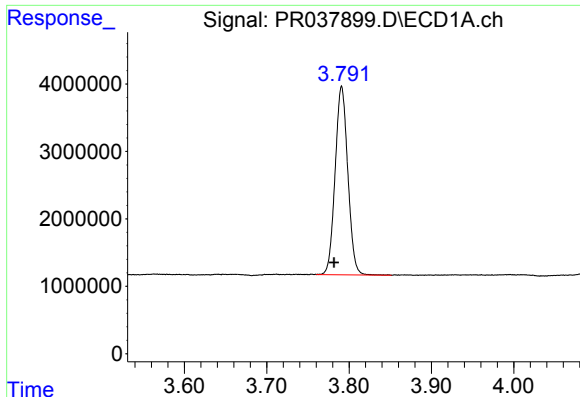
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
Data File : PR037899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 14:00
Operator : SM\MA
Sample : K2801-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 00:35:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
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

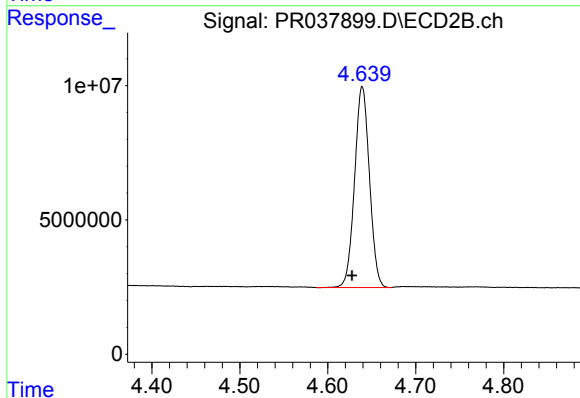




#1 Tetrachloro-m-xylene

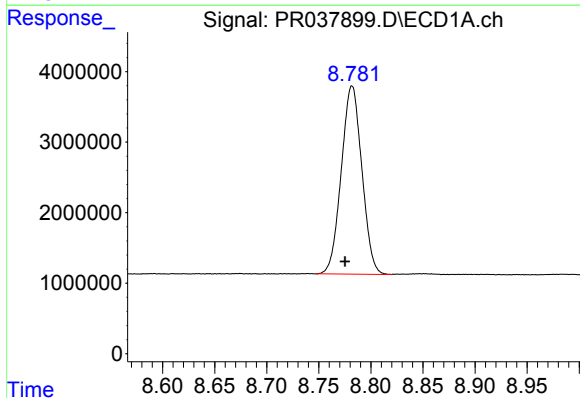
R.T.: 3.791 min
Delta R.T.: 0.009 min
Response: 29915576
Conc: 16.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



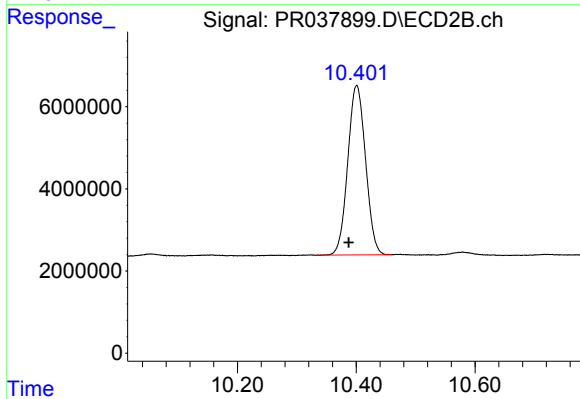
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.012 min
Response: 87895607
Conc: 17.43 ng/ml



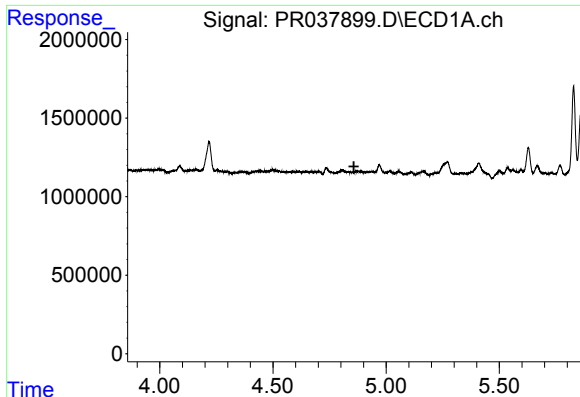
#2 Decachlorobiphenyl

R.T.: 8.782 min
Delta R.T.: 0.007 min
Response: 36725375
Conc: 19.25 ng/ml



#2 Decachlorobiphenyl

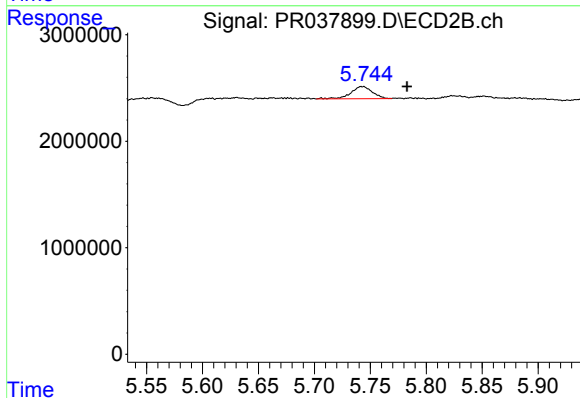
R.T.: 10.401 min
Delta R.T.: 0.013 min
Response: 85706549
Conc: 18.84 ng/ml



#3 AR-1016-1

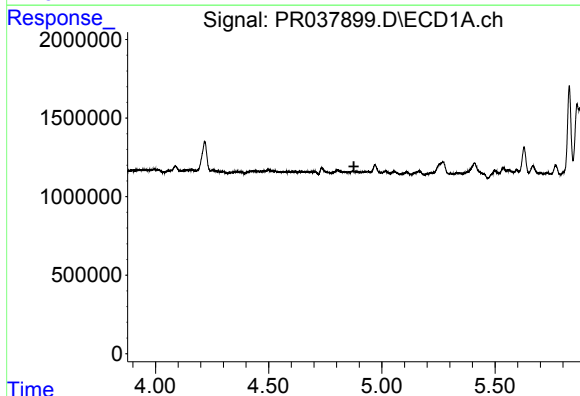
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



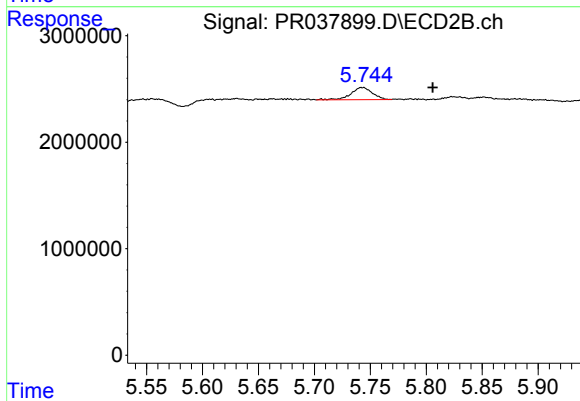
#3 AR-1016-1

R.T.: 5.742 min
Delta R.T.: -0.041 min
Response: 1515993
Conc: 8.06 ng/ml



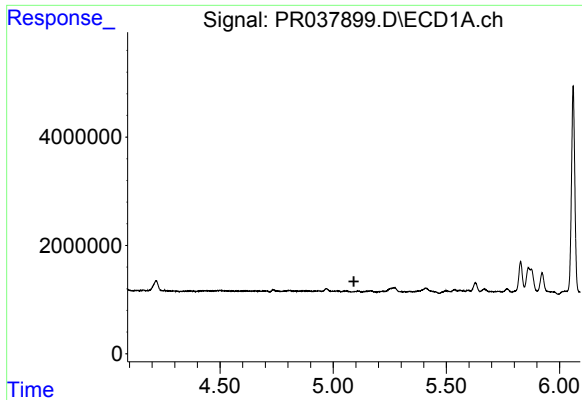
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.877 min
Response: 0
Conc: N.D.



#4 AR-1016-2

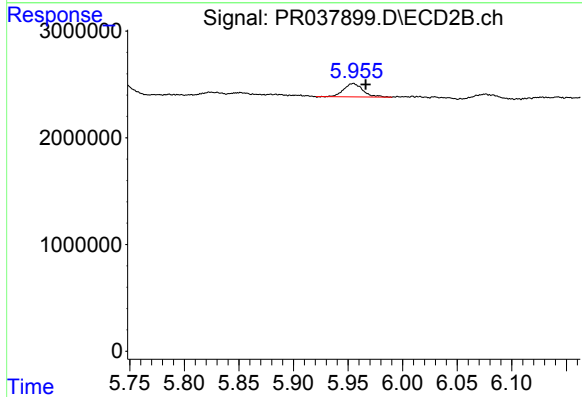
R.T.: 5.742 min
Delta R.T.: -0.064 min
Response: 1515993
Conc: 5.60 ng/ml



#6 AR-1016-4

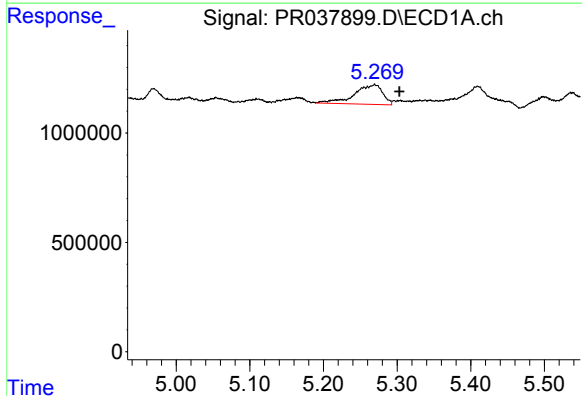
R.T.: 0.000 min
Exp R.T.: 5.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



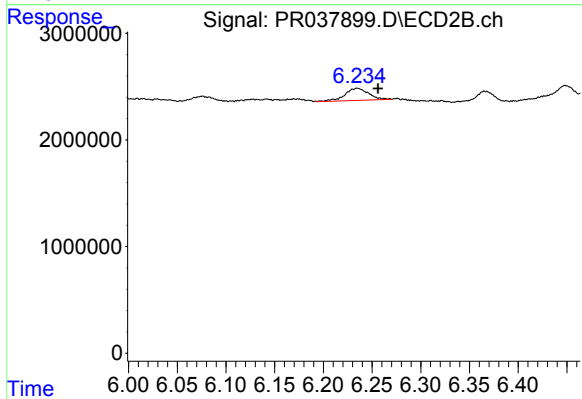
#6 AR-1016-4

R.T.: 5.955 min
Delta R.T.: -0.011 min
Response: 1554037
Conc: 11.29 ng/ml



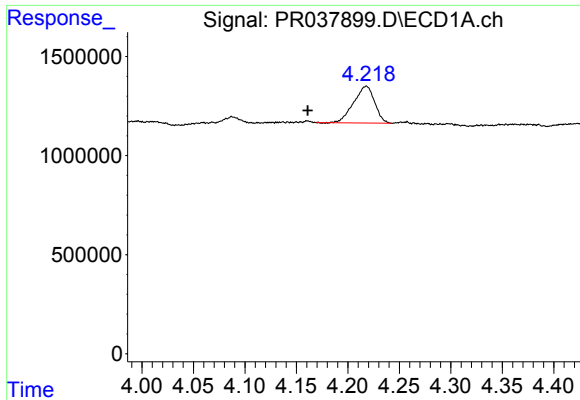
#7 AR-1016-5

R.T.: 5.270 min
Delta R.T.: -0.034 min
Response: 2390463
Conc: 38.54 ng/ml



#7 AR-1016-5

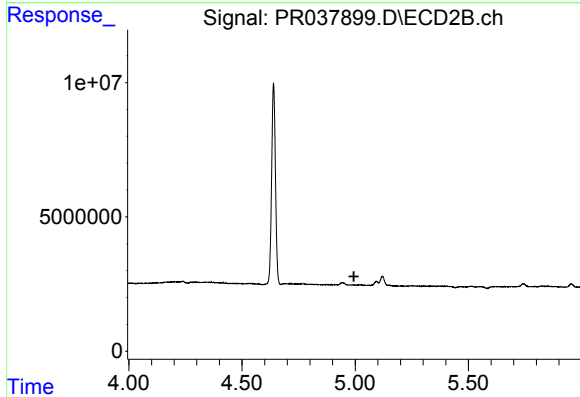
R.T.: 6.235 min
Delta R.T.: -0.022 min
Response: 1918546
Conc: 14.12 ng/ml



#10 AR-1221-3

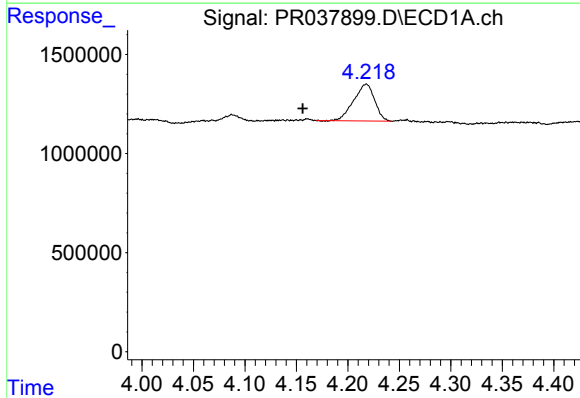
R.T.: 4.218 min
Delta R.T.: 0.057 min
Response: 2641271
Conc: 52.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



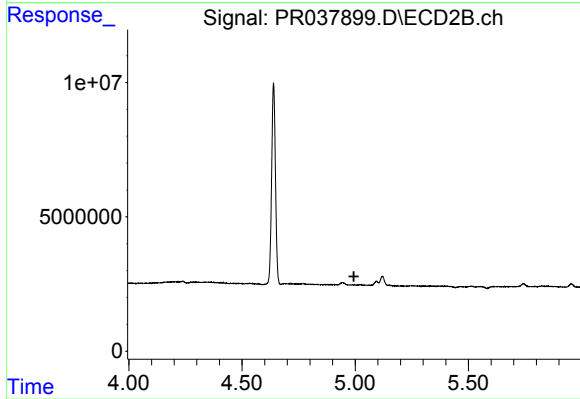
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



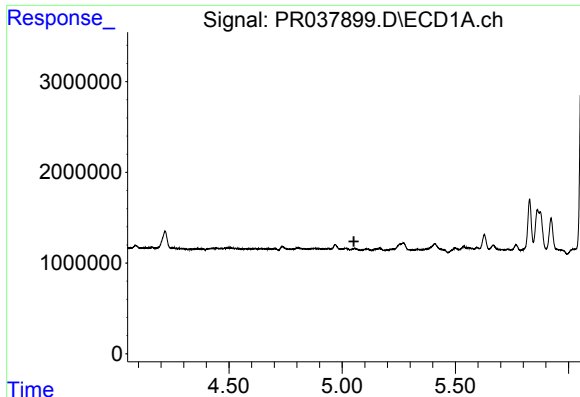
#11 AR-1232-1

R.T.: 4.218 min
Delta R.T.: 0.062 min
Response: 2641271
Conc: 47.94 ng/ml



#11 AR-1232-1

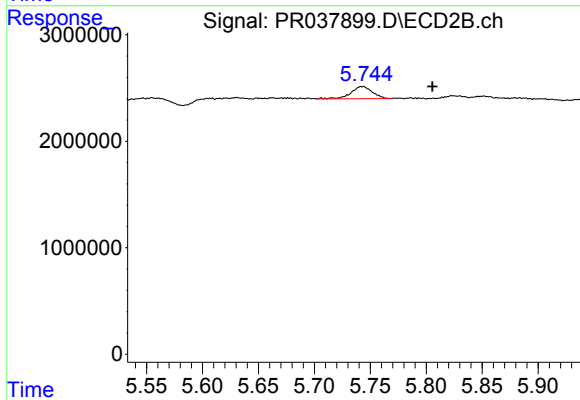
R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



#13 AR-1232-3

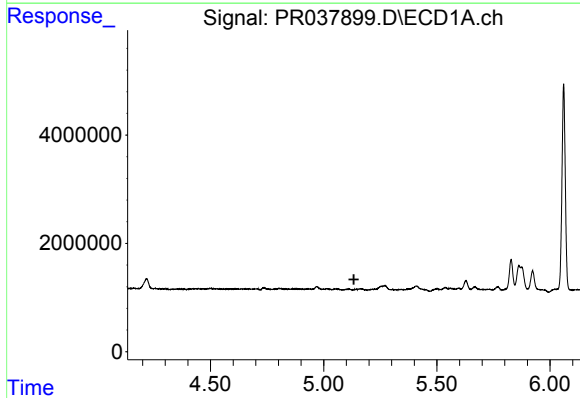
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



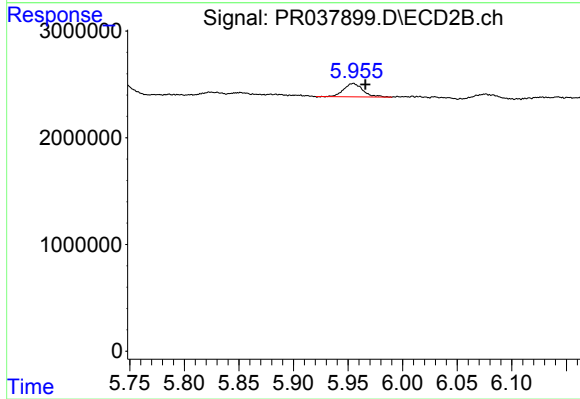
#13 AR-1232-3

R.T.: 5.742 min
Delta R.T.: -0.064 min
Response: 1515993
Conc: 8.93 ng/ml



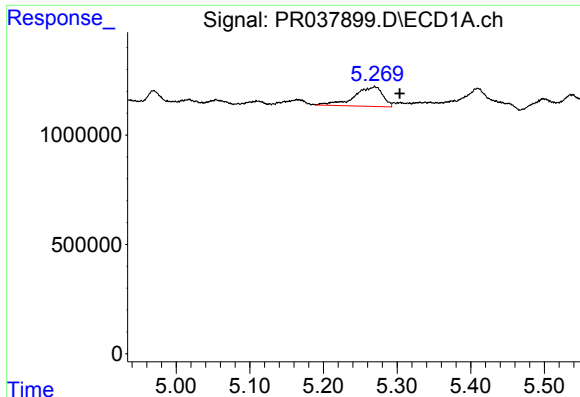
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.



#14 AR-1232-4

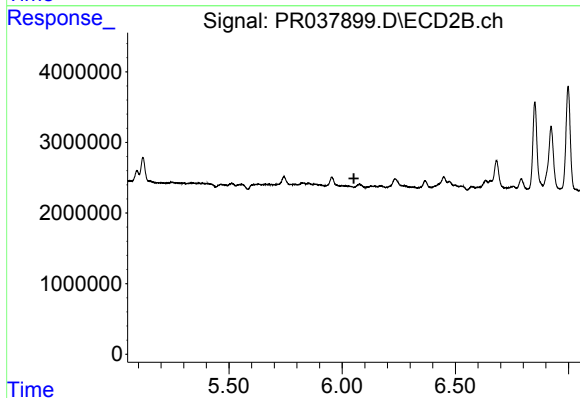
R.T.: 5.955 min
Delta R.T.: -0.011 min
Response: 1554037
Conc: 18.24 ng/ml



#15 AR-1232-5

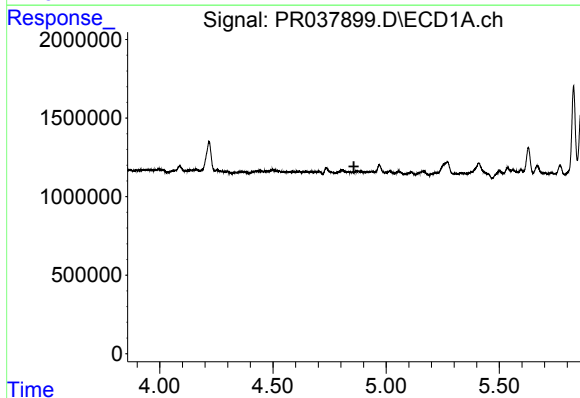
R.T.: 5.270 min
Delta R.T.: -0.034 min
Response: 2390463
Conc: 68.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



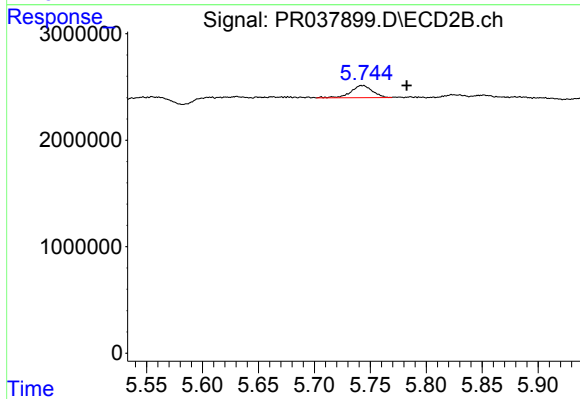
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



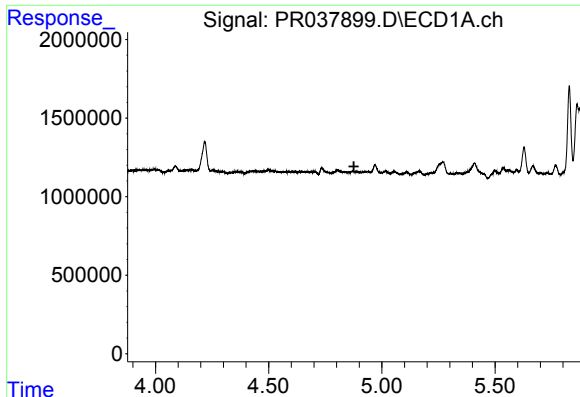
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#16 AR-1242-1

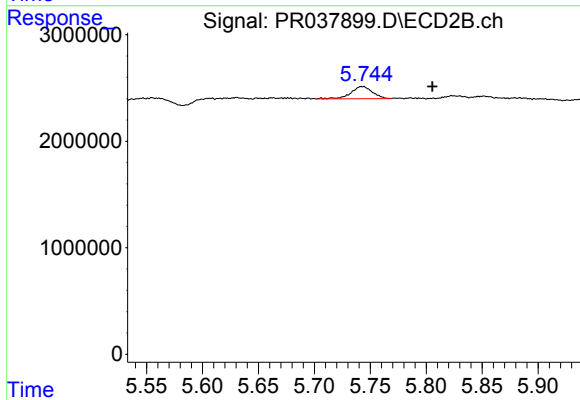
R.T.: 5.742 min
Delta R.T.: -0.041 min
Response: 1515993
Conc: 10.42 ng/ml



#17 AR-1242-2

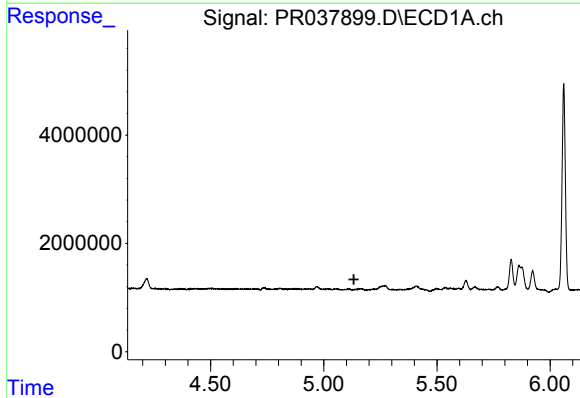
R.T.: 0.000 min
Exp R.T.: 4.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



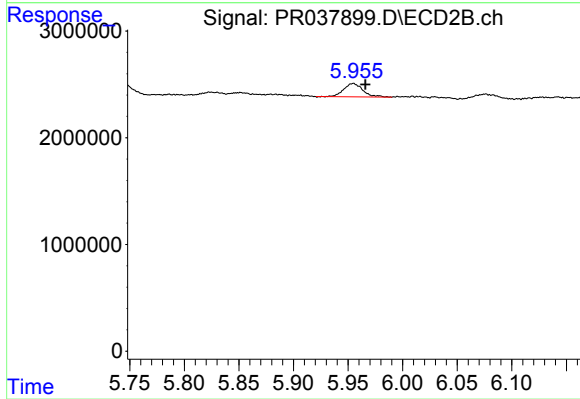
#17 AR-1242-2

R.T.: 5.742 min
Delta R.T.: -0.064 min
Response: 1515993
Conc: 7.21 ng/ml



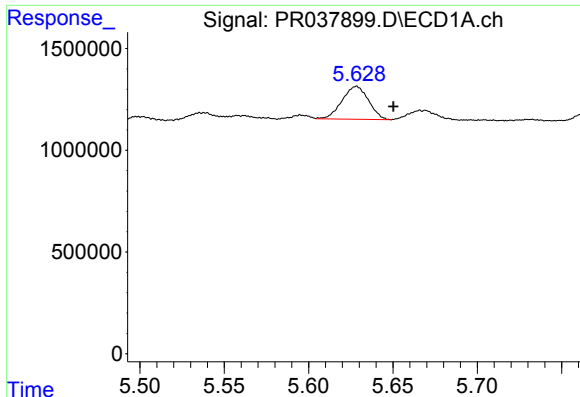
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.



#19 AR-1242-4

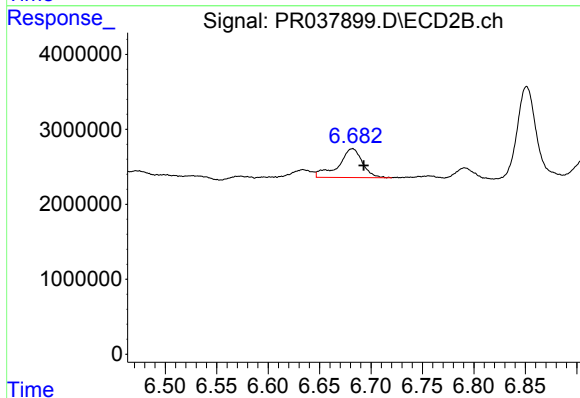
R.T.: 5.955 min
Delta R.T.: -0.011 min
Response: 1554037
Conc: 14.53 ng/ml



#20 AR-1242-5

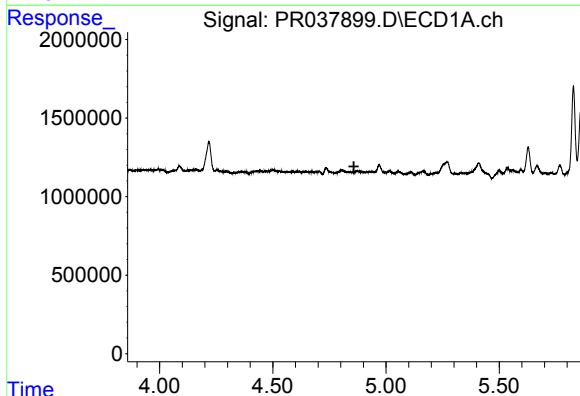
R.T.: 5.628 min
Delta R.T.: -0.022 min
Response: 1762203
Conc: 28.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



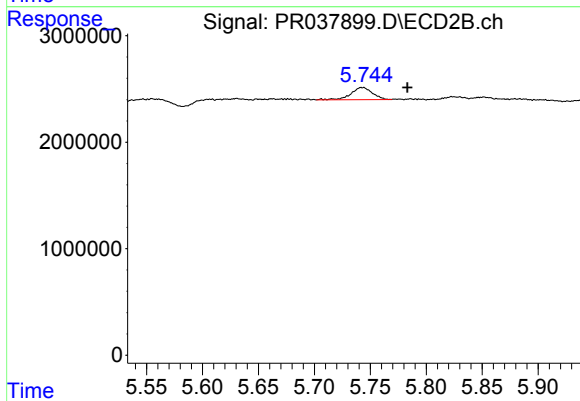
#20 AR-1242-5

R.T.: 6.682 min
Delta R.T.: -0.011 min
Response: 6256483
Conc: 50.58 ng/ml



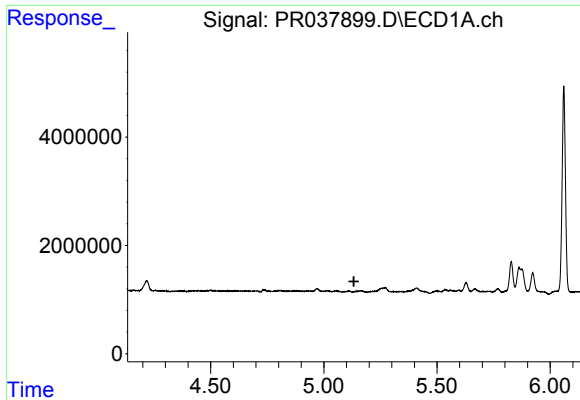
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#21 AR-1248-1

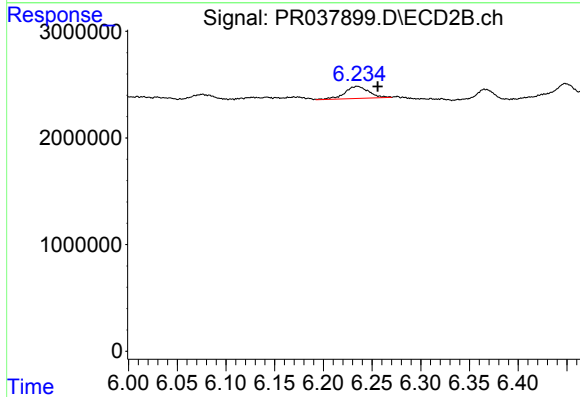
R.T.: 5.742 min
Delta R.T.: -0.041 min
Response: 1515993
Conc: 13.32 ng/ml



#23 AR-1248-3

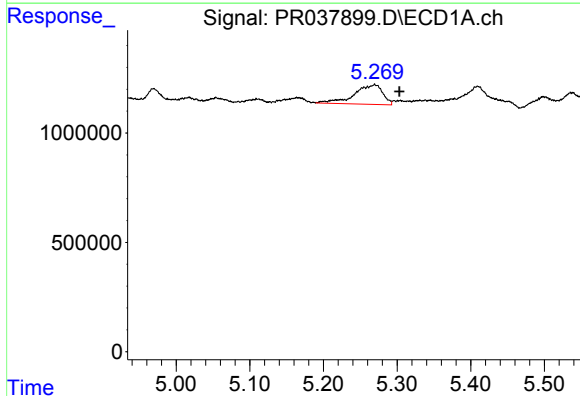
R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



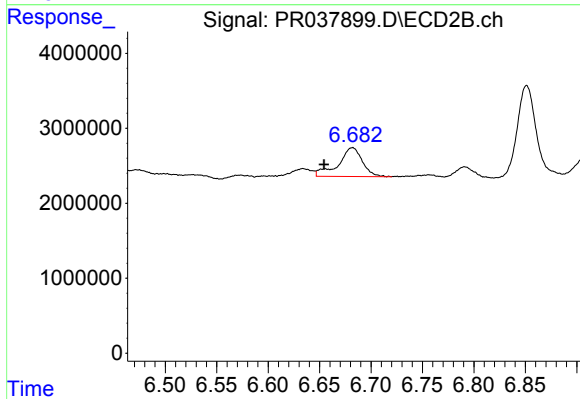
#23 AR-1248-3

R.T.: 6.235 min
Delta R.T.: -0.021 min
Response: 1918546
Conc: 10.53 ng/ml



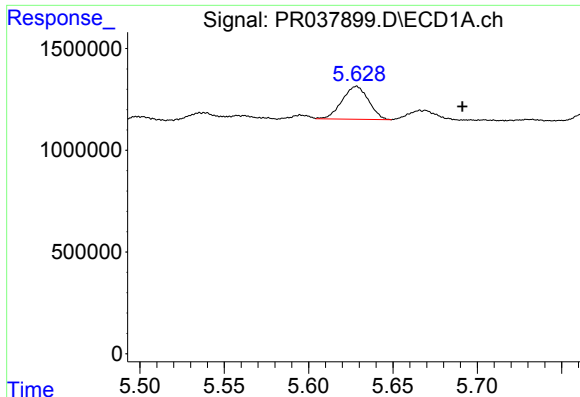
#24 AR-1248-4

R.T.: 5.270 min
Delta R.T.: -0.033 min
Response: 2390463
Conc: 29.66 ng/ml



#24 AR-1248-4

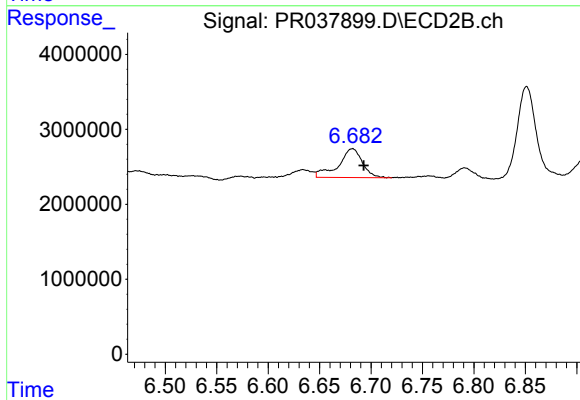
R.T.: 6.682 min
Delta R.T.: 0.028 min
Response: 6256483
Conc: 28.63 ng/ml



#25 AR-1248-5

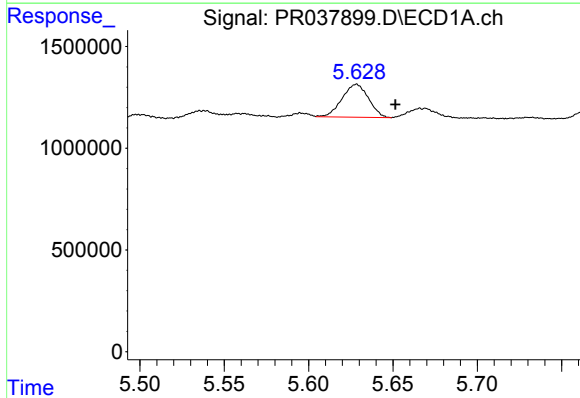
R.T.: 5.628 min
Delta R.T.: -0.063 min
Response: 1762203
Conc: 20.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



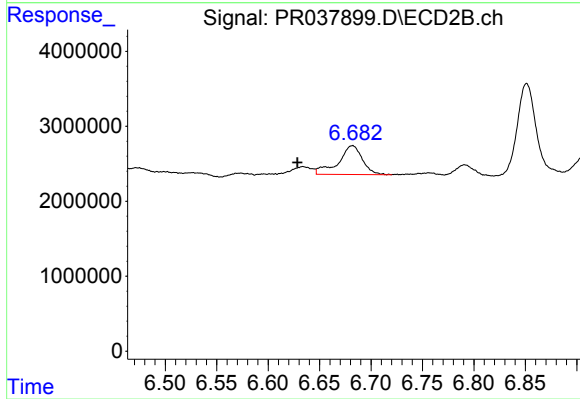
#25 AR-1248-5

R.T.: 6.682 min
Delta R.T.: -0.011 min
Response: 6256483
Conc: 30.06 ng/ml



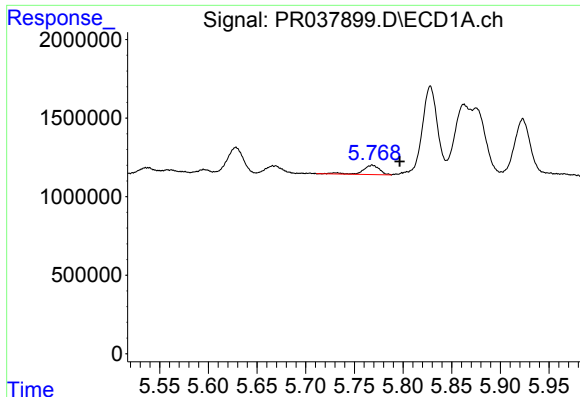
#26 AR-1254-1

R.T.: 5.628 min
Delta R.T.: -0.023 min
Response: 1762203
Conc: 11.90 ng/ml



#26 AR-1254-1

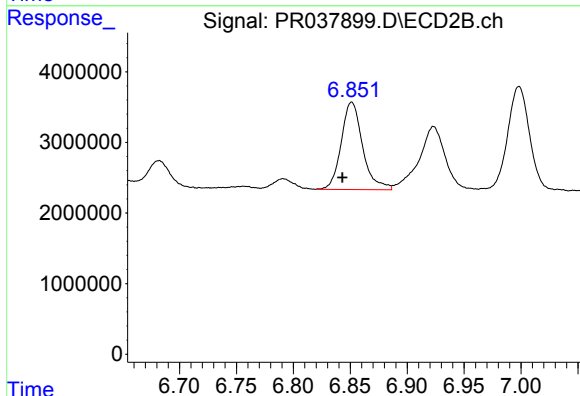
R.T.: 6.682 min
Delta R.T.: 0.054 min
Response: 6256483
Conc: 25.98 ng/ml



#27 AR-1254-2

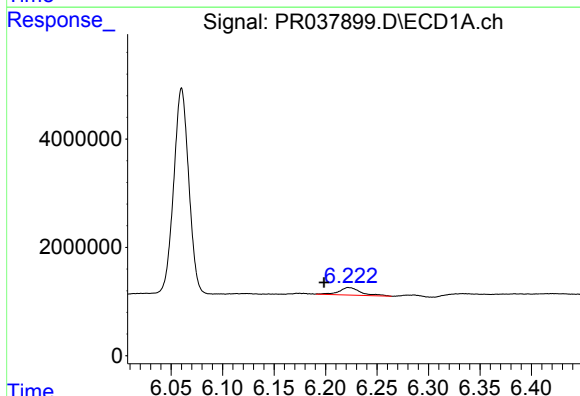
R.T.: 5.768 min
Delta R.T.: -0.028 min
Response: 709190
Conc: 5.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



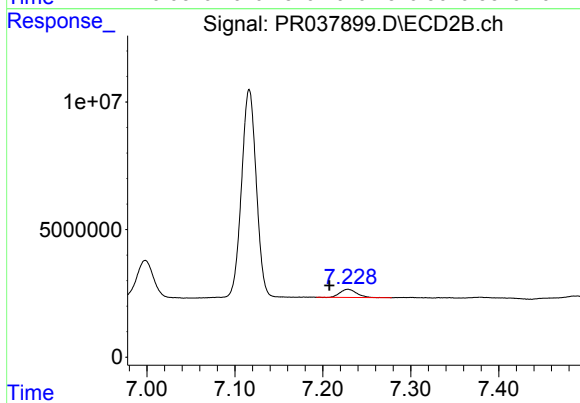
#27 AR-1254-2

R.T.: 6.851 min
Delta R.T.: 0.008 min
Response: 16224680
Conc: 42.50 ng/ml



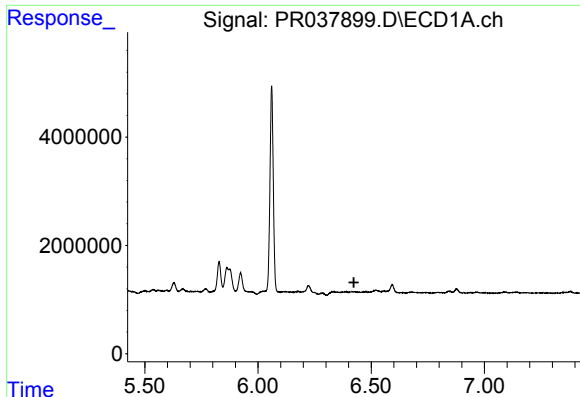
#28 AR-1254-3

R.T.: 6.222 min
Delta R.T.: 0.023 min
Response: 2066110
Conc: 9.36 ng/ml



#28 AR-1254-3

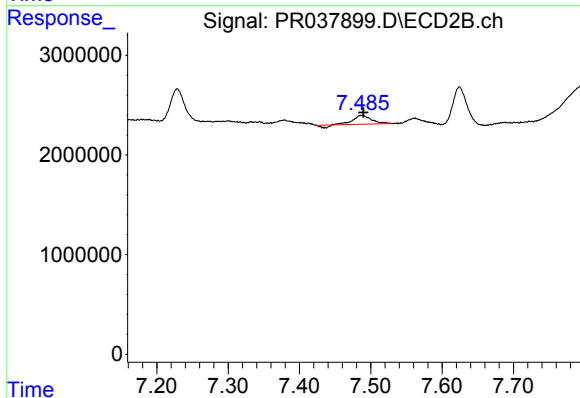
R.T.: 7.229 min
Delta R.T.: 0.021 min
Response: 4255639
Conc: 10.07 ng/ml



#29 AR-1254-4

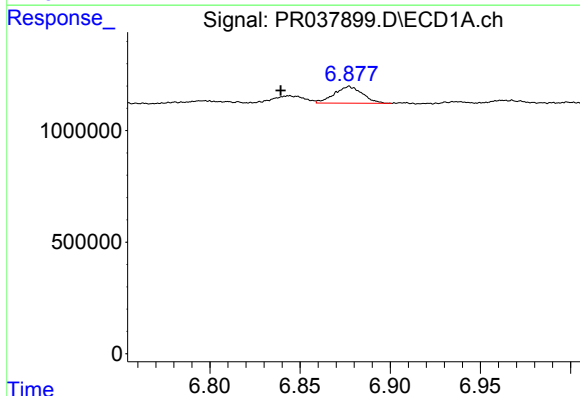
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



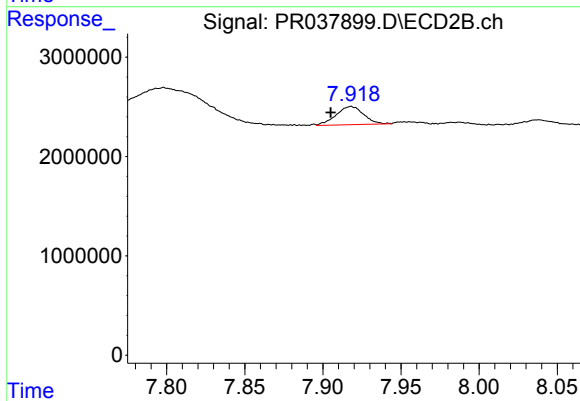
#29 AR-1254-4

R.T.: 7.489 min
Delta R.T.: -0.001 min
Response: 1501841
Conc: 4.86 ng/ml



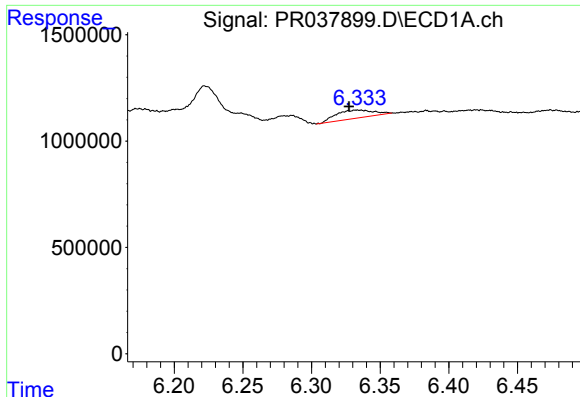
#30 AR-1254-5

R.T.: 6.877 min
Delta R.T.: 0.038 min
Response: 816184
Conc: 4.17 ng/ml



#30 AR-1254-5

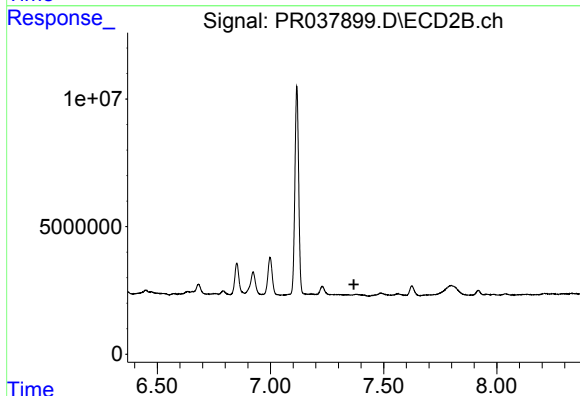
R.T.: 7.918 min
Delta R.T.: 0.013 min
Response: 2234337
Conc: 6.69 ng/ml



#31 AR-1260-1

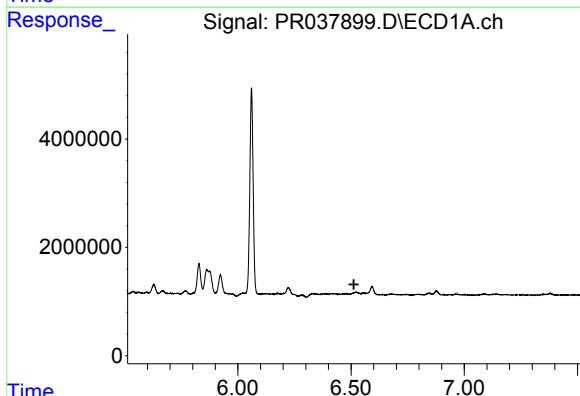
R.T.: 6.333 min
Delta R.T.: 0.006 min
Response: 721309
Conc: 6.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



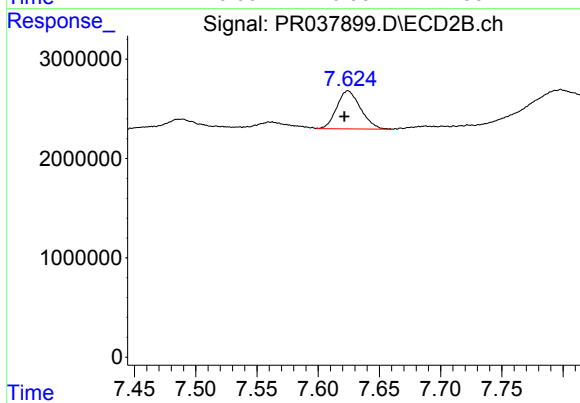
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



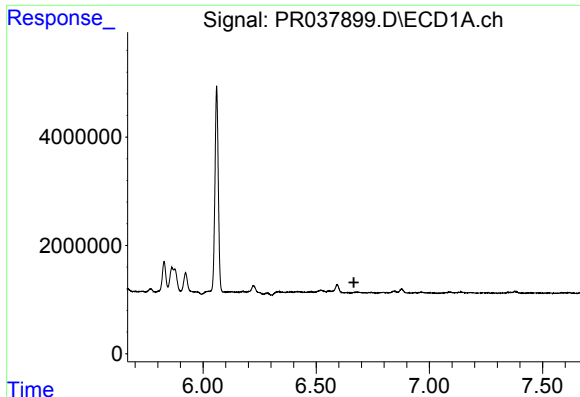
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



#32 AR-1260-2

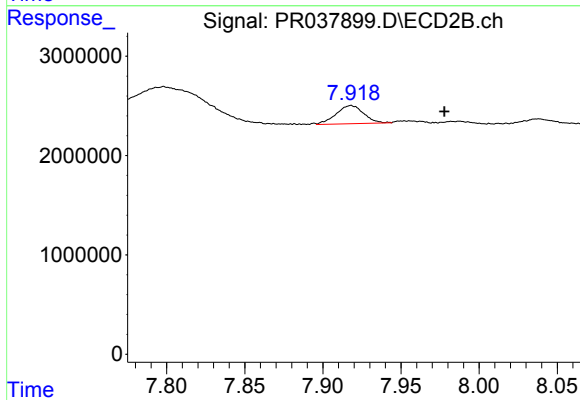
R.T.: 7.624 min
Delta R.T.: 0.003 min
Response: 5202870
Conc: 17.69 ng/ml



#33 AR-1260-3

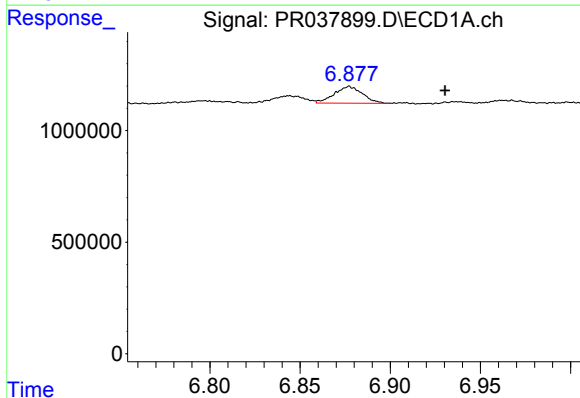
R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



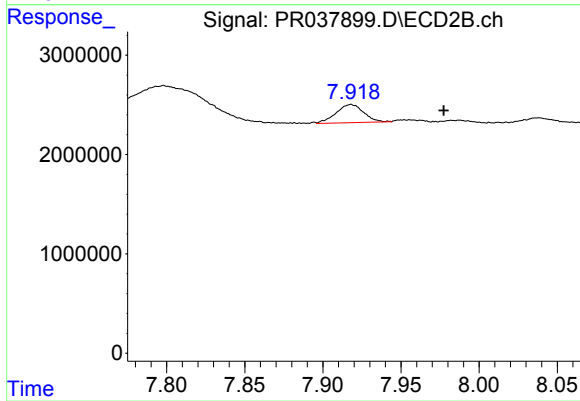
#33 AR-1260-3

R.T.: 7.918 min
Delta R.T.: -0.060 min
Response: 2234337
Conc: 10.23 ng/ml



#36 AR-1262-1

R.T.: 6.877 min
Delta R.T.: -0.053 min
Response: 816184
Conc: 12.21 ng/ml



#36 AR-1262-1

R.T.: 7.918 min
Delta R.T.: -0.059 min
Response: 2234337
Conc: 7.07 ng/ml