

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121218\
 Data File : PR034525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 12:25
 Operator : SM\SJ
 Sample : J6255-08
 Misc :
 ALS Vial : 148 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 12:57:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 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...	4.432	3.519	30517577	61462591	16.906	16.693
2)	SA Decachlor...	10.121	8.421	24932962	49964488	12.703	12.212
Target Compounds							
3)	L1 AR-1016-1	5.616	4.581	2408194	2724975	36.562	20.969 #
4)	L1 AR-1016-2	5.616	4.599	2408194	1946247	24.616	9.851 #
5)	L1 AR-1016-3	5.616	4.818	2408194	5529473	41.454	55.371 #
6)	L1 AR-1016-4	0.000	4.818	0	5529473	N.D.	68.093 #
7)	L1 AR-1016-5	0.000	5.025	0	7458829	N.D.	67.695 #
8)	L2 AR-1221-1	0.000	3.682	0	36392882	N.D.	1183.588 #
9)	L2 AR-1221-2	4.715	3.810	1204252	3333804	102.615	139.570 #
10)	L2 AR-1221-3	4.819	3.886	3300486	4765864	83.798	60.698 #
11)	L3 AR-1232-1	4.819	3.886	3300486	4765864	104.585	74.932 #
12)	L3 AR-1232-2	0.000	4.599	0	1946247	N.D.	25.712 #
13)	L3 AR-1232-3	5.616	4.818	2408194	5529473	63.792	145.105 #
14)	L3 AR-1232-4	0.000	4.884	0	4189263	N.D.	121.520 #
15)	L3 AR-1232-5	5.906	5.025	1377594	7458829	101.736	189.927 #
16)	L4 AR-1242-1	5.616	4.581	2408194	2724975	45.437	26.690 #
17)	L4 AR-1242-2	5.616	4.599	2408194	1946247	31.098	12.198 #
18)	L4 AR-1242-3	5.616	4.818	2408194	5529473	51.531	69.229 #
19)	L4 AR-1242-4	0.000	4.884	0	4189263	N.D.	53.011 #
20)	L4 AR-1242-5	6.512	5.391	1954425	244.1E6	42.564	2213.379 #
21)	L5 AR-1248-1	5.616	4.581	2408194	2724975	56.840	32.109 #
22)	L5 AR-1248-2	5.906	4.818	1377594	5529473	23.367	48.424 #
23)	L5 AR-1248-3	0.000	4.884	0	4189263	N.D.	35.561 #
24)	L5 AR-1248-4	6.448	5.025	98687707	7458829	1232.030	50.312 #
25)	L5 AR-1248-5	6.512	5.391	1954425	244.1E6	25.903	1623.534 #
26)	L6 AR-1254-1	6.448	5.391	98687707	244.1E6	1212.659	1022.464
27)	L6 AR-1254-2	0.000	5.469	0	14316749	N.D.	69.118 #
28)	L6 AR-1254-3	7.040	5.944	46998230	1430635	340.786	3.960 #
29)	L6 AR-1254-4	7.276	0.000	750304	0	7.032	N.D. #
30)	L6 AR-1254-5	7.732	6.556	4671080	2785912	40.873	8.613 #
31)	L7 AR-1260-1	0.000	6.032	0	1278062	N.D.	5.295 #
32)	L7 AR-1260-2	7.443	6.210	557918	102.8E6	4.289	339.214 #
33)	L7 AR-1260-3	7.826	6.429	1997391	13914172	24.197	48.818 #
35)	L7 AR-1260-5	0.000	7.029	0	512287	N.D.	1.002 #
36)	L8 AR-1262-1	7.826	6.617	1997391	1455559	15.046	11.742
37)	L8 AR-1262-2	0.000	7.029	0	512287	N.D.	0.873 #
38)	L8 AR-1262-3	0.000	7.384	0	3734.4E6	N.D.	17686.414 #
39)	L8 AR-1262-4	0.000	7.384	0	3734.4E6	N.D.	9193.932 #
41)	L9 AR-1268-1	0.000	7.384	0	3734.4E6	N.D.	4757.286 #
42)	L9 AR-1268-2	0.000	7.384	0	3734.4E6	N.D.	5201.297 #
45)	L9 AR-1268-5	9.852	8.126	-1143103	3413968	N.D.	1.870 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121218\
Data File : PR034525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 12:25
Operator : SM\SJ
Sample : J6255-08
Misc :
ALS Vial : 148 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 12:57:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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

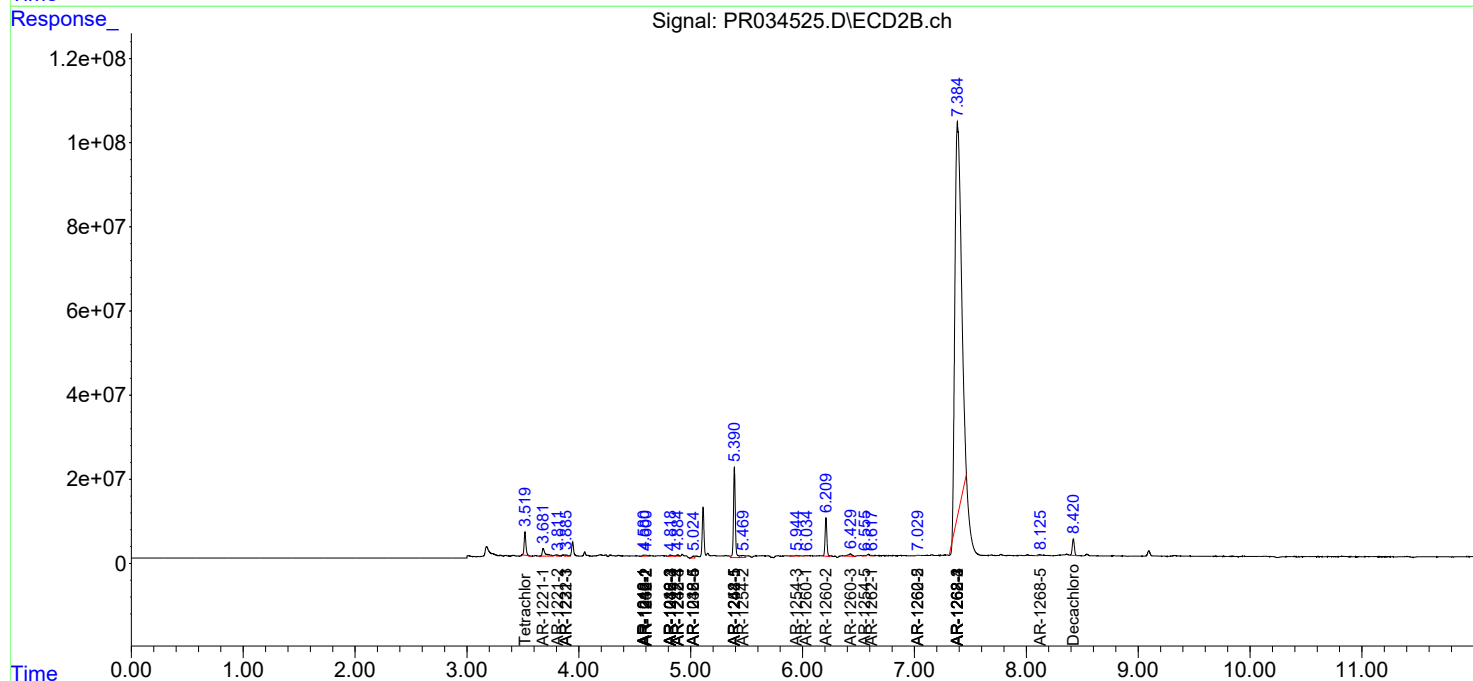
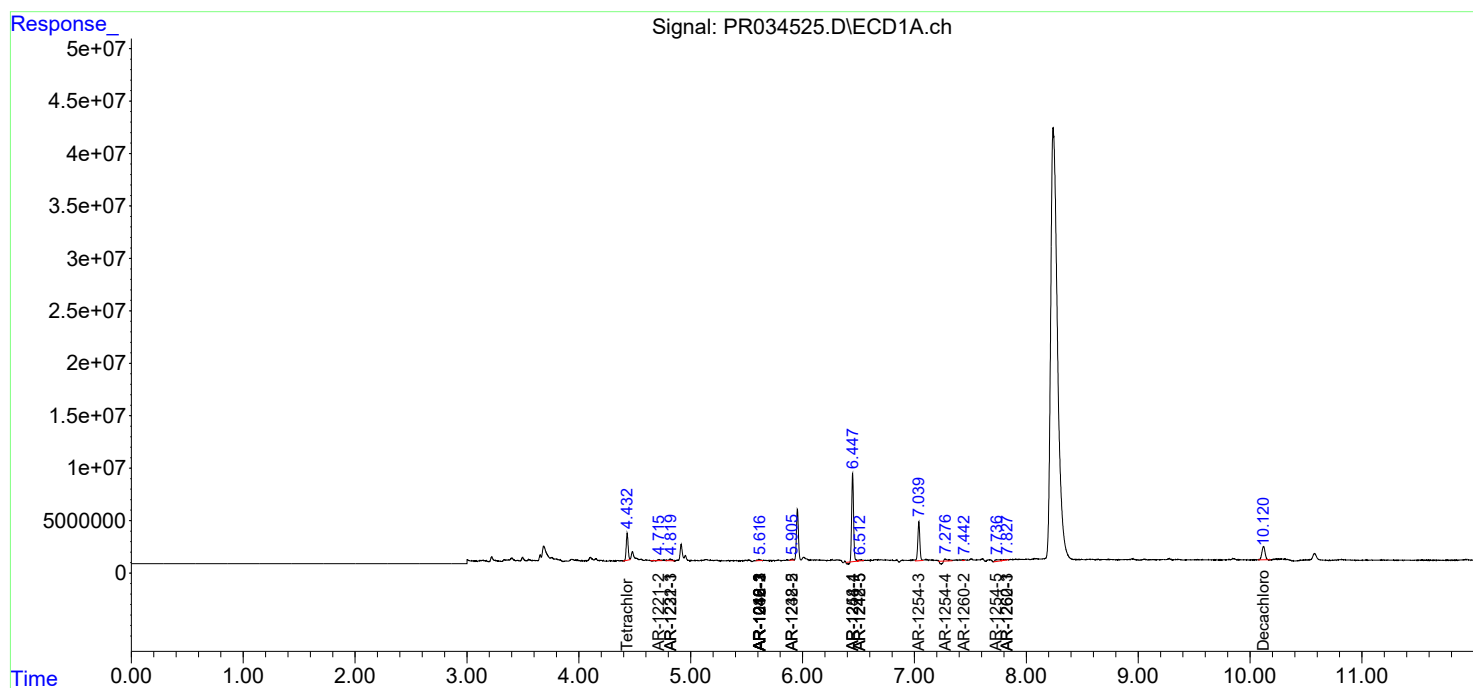
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

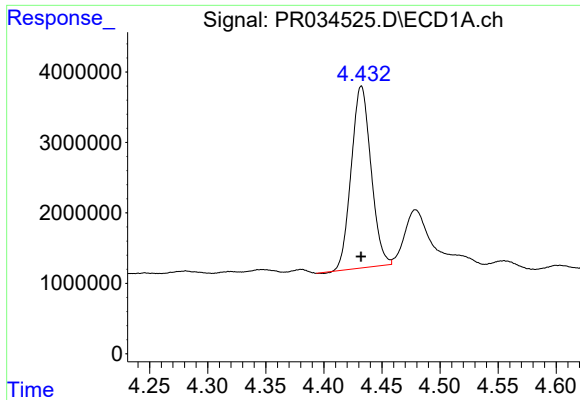
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121218\
Data File : PR034525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 12:25
Operator : SM\SJ
Sample : J6255-08
Misc :
ALS Vial : 148 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 12:57:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

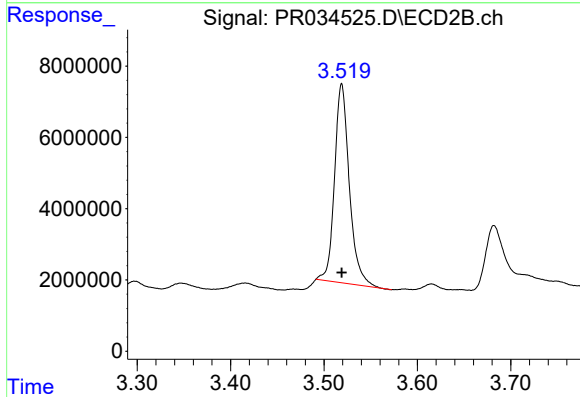




#1 Tetrachloro-m-xylene

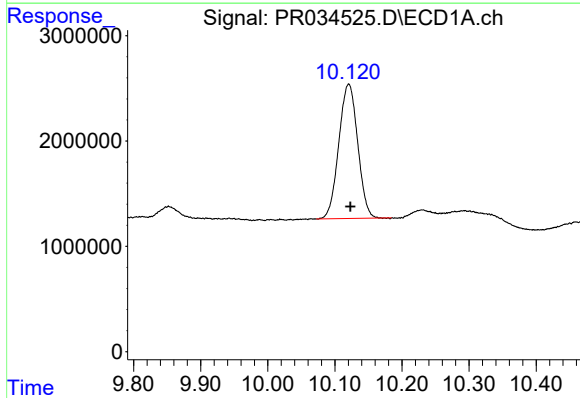
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 30517577
Conc: 16.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



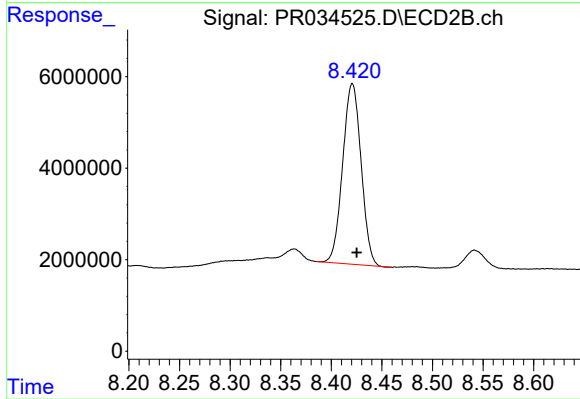
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 61462591
Conc: 16.69 ng/ml



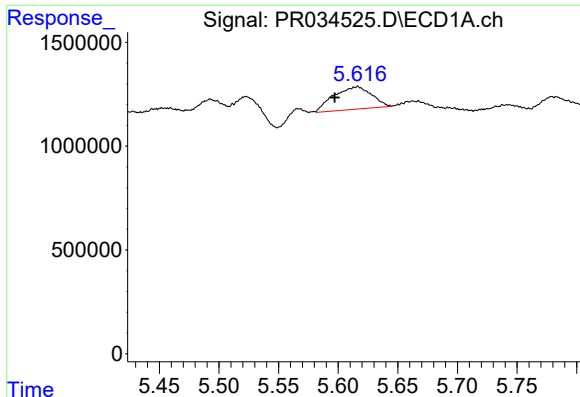
#2 Decachlorobiphenyl

R.T.: 10.121 min
Delta R.T.: -0.003 min
Response: 24932962
Conc: 12.70 ng/ml



#2 Decachlorobiphenyl

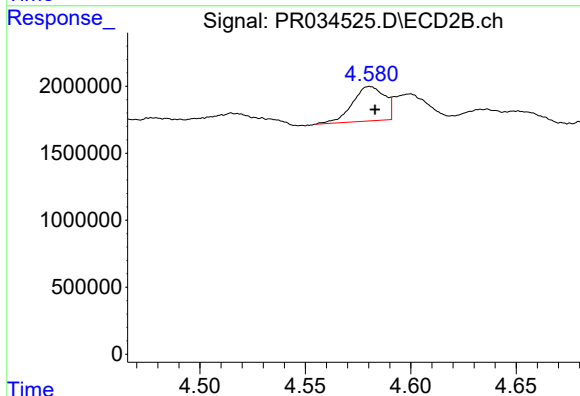
R.T.: 8.421 min
Delta R.T.: -0.004 min
Response: 49964488
Conc: 12.21 ng/ml



#3 AR-1016-1

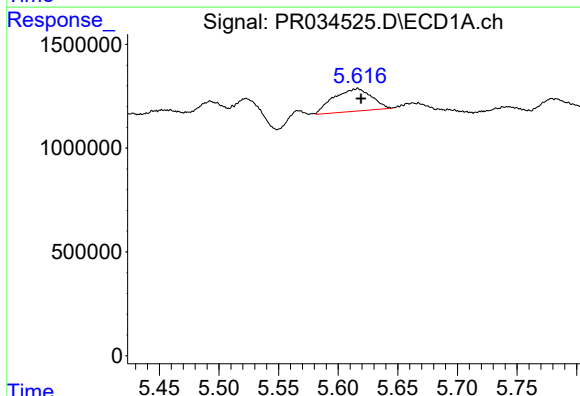
R.T.: 5.616 min
Delta R.T.: 0.019 min
Response: 2408194
Conc: 36.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



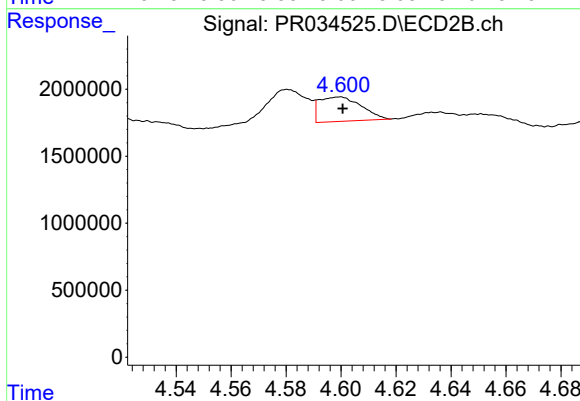
#3 AR-1016-1

R.T.: 4.581 min
Delta R.T.: -0.002 min
Response: 2724975
Conc: 20.97 ng/ml



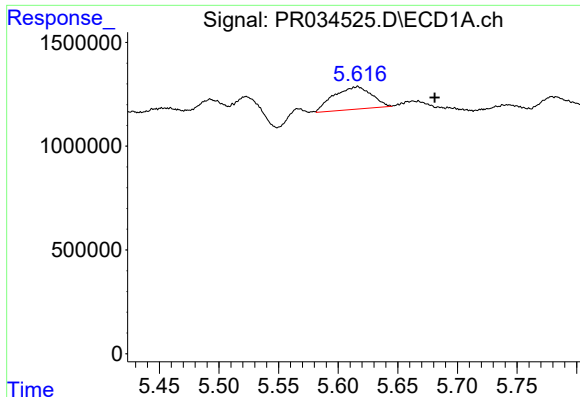
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 2408194
Conc: 24.62 ng/ml



#4 AR-1016-2

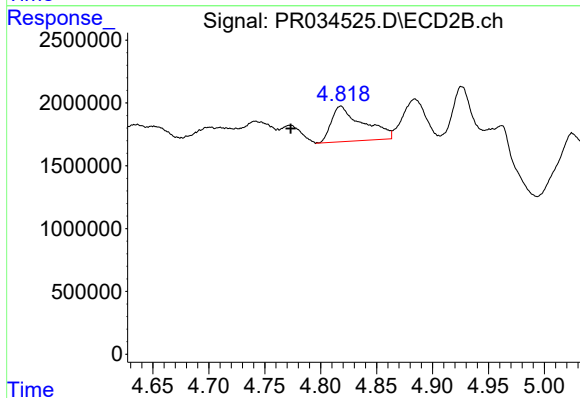
R.T.: 4.599 min
Delta R.T.: -0.001 min
Response: 1946247
Conc: 9.85 ng/ml



#5 AR-1016-3

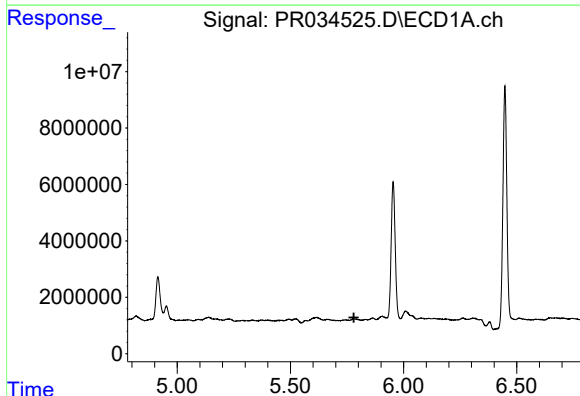
R.T.: 5.616 min
Delta R.T.: -0.065 min
Response: 2408194
Conc: 41.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



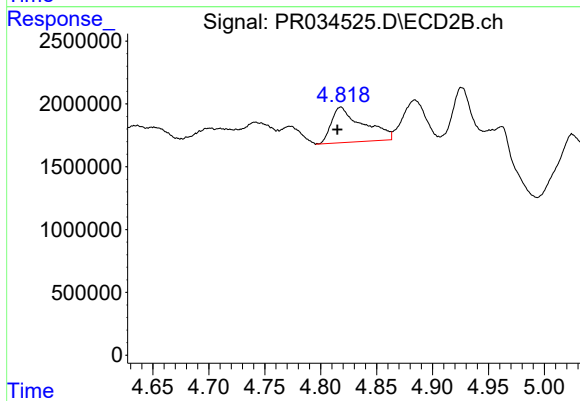
#5 AR-1016-3

R.T.: 4.818 min
Delta R.T.: 0.045 min
Response: 5529473
Conc: 55.37 ng/ml



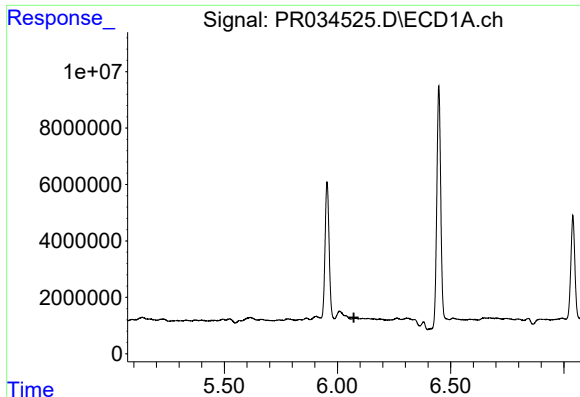
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

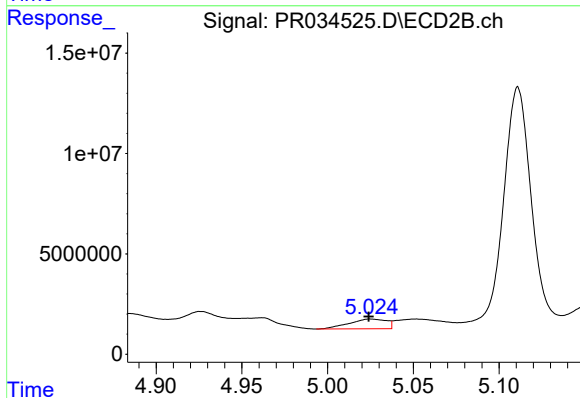
R.T.: 4.818 min
Delta R.T.: 0.003 min
Response: 5529473
Conc: 68.09 ng/ml



#7 AR-1016-5

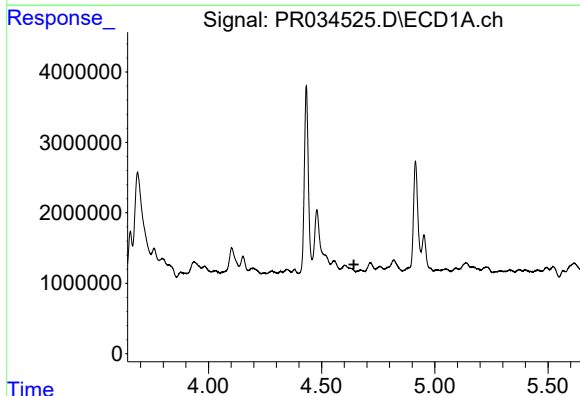
R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



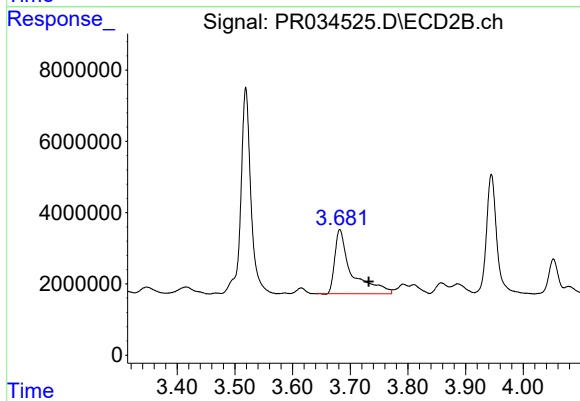
#7 AR-1016-5

R.T.: 5.025 min
Delta R.T.: 0.001 min
Response: 7458829
Conc: 67.70 ng/ml



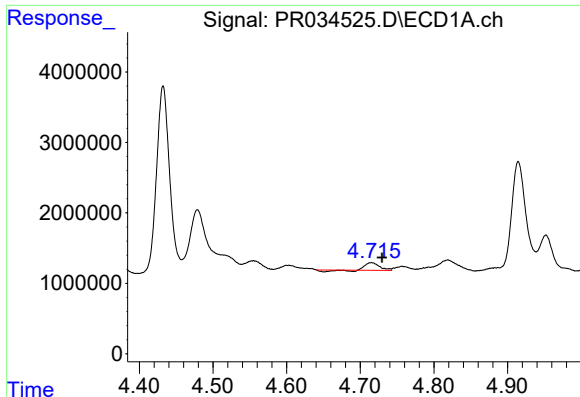
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#8 AR-1221-1

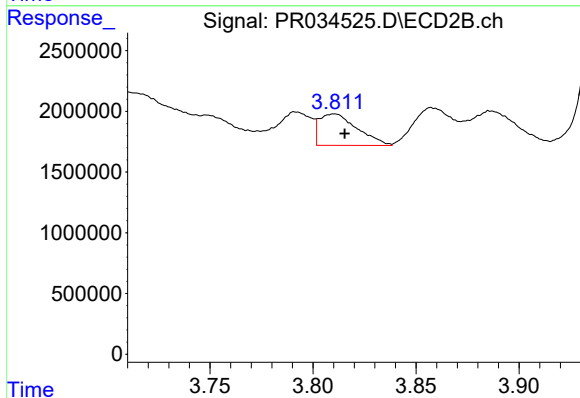
R.T.: 3.682 min
Delta R.T.: -0.050 min
Response: 36392882
Conc: 1183.59 ng/ml



#9 AR-1221-2

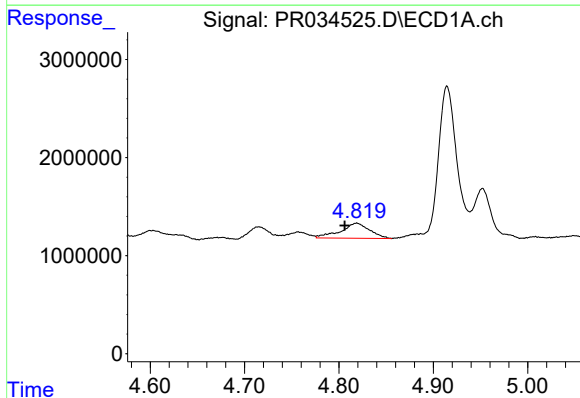
R.T.: 4.715 min
Delta R.T.: -0.015 min
Response: 1204252
Conc: 102.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



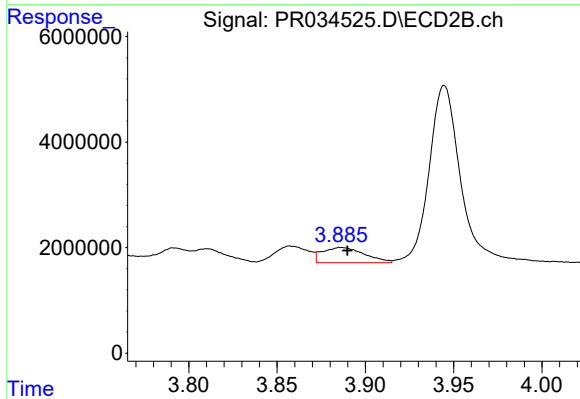
#9 AR-1221-2

R.T.: 3.810 min
Delta R.T.: -0.005 min
Response: 3333804
Conc: 139.57 ng/ml



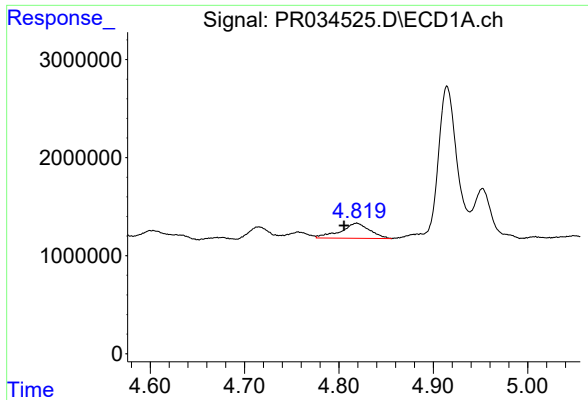
#10 AR-1221-3

R.T.: 4.819 min
Delta R.T.: 0.013 min
Response: 3300486
Conc: 83.80 ng/ml



#10 AR-1221-3

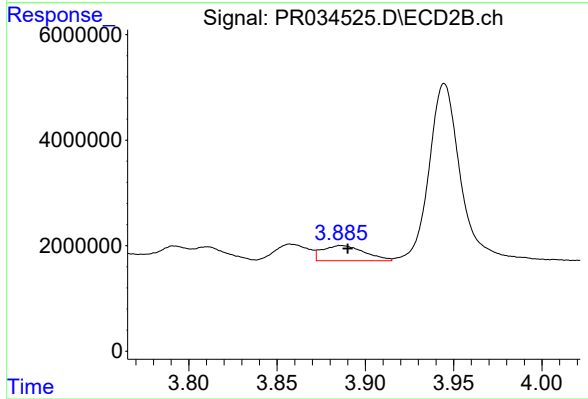
R.T.: 3.886 min
Delta R.T.: -0.004 min
Response: 4765864
Conc: 60.70 ng/ml



#11 AR-1232-1

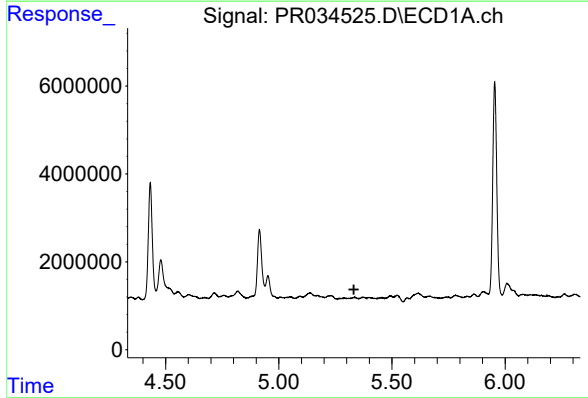
R.T.: 4.819 min
Delta R.T.: 0.014 min
Response: 3300486
Conc: 104.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



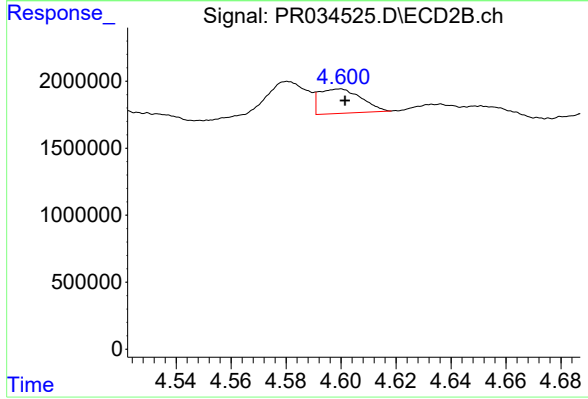
#11 AR-1232-1

R.T.: 3.886 min
Delta R.T.: -0.004 min
Response: 4765864
Conc: 74.93 ng/ml



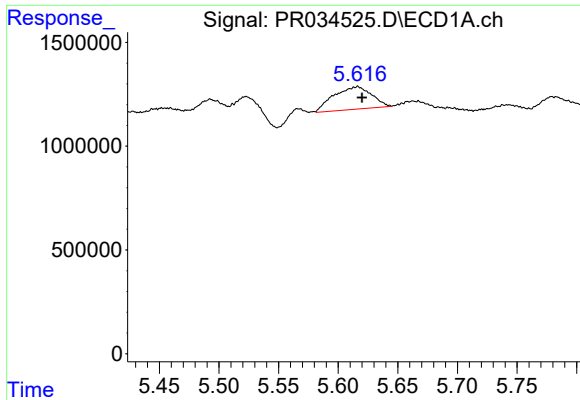
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



#12 AR-1232-2

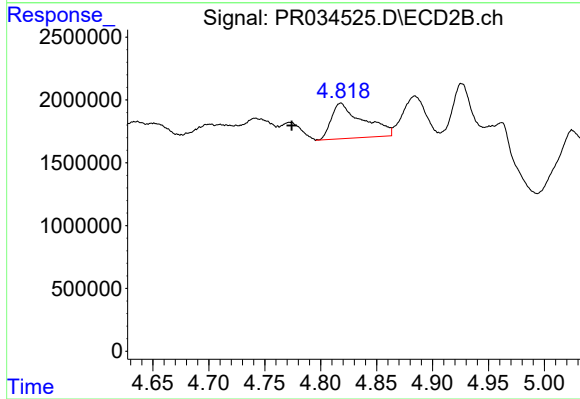
R.T.: 4.599 min
Delta R.T.: -0.002 min
Response: 1946247
Conc: 25.71 ng/ml



#13 AR-1232-3

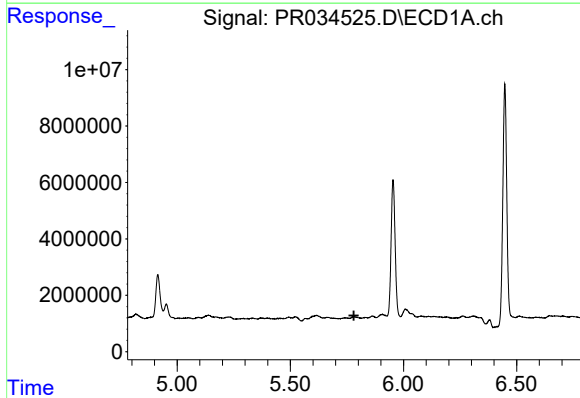
R.T.: 5.616 min
Delta R.T.: -0.004 min
Response: 2408194
Conc: 63.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



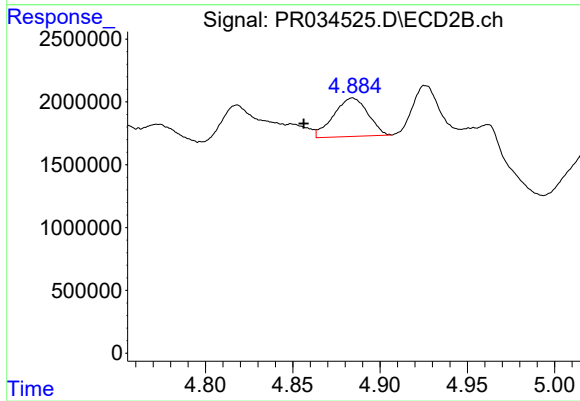
#13 AR-1232-3

R.T.: 4.818 min
Delta R.T.: 0.044 min
Response: 5529473
Conc: 145.10 ng/ml



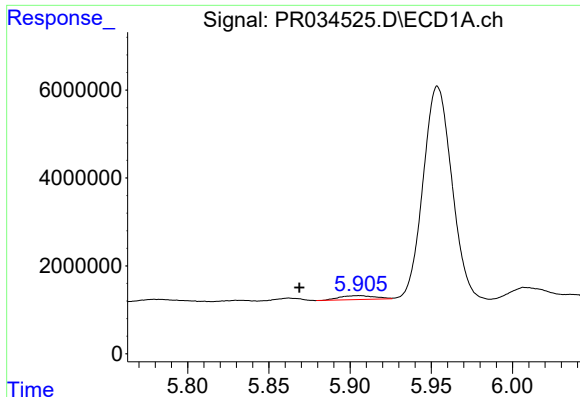
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#14 AR-1232-4

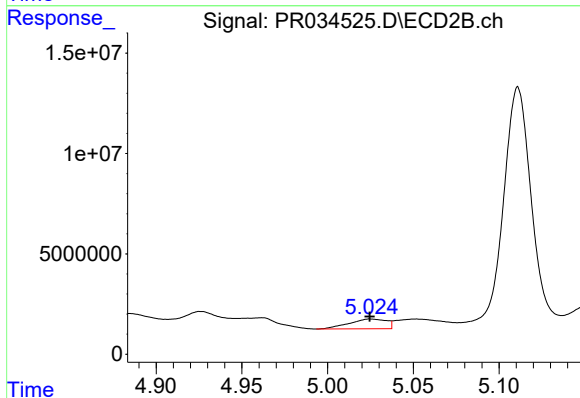
R.T.: 4.884 min
Delta R.T.: 0.028 min
Response: 4189263
Conc: 121.52 ng/ml



#15 AR-1232-5

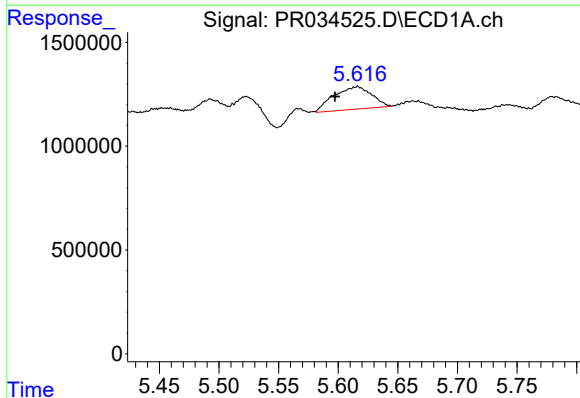
R.T.: 5.906 min
Delta R.T.: 0.037 min
Response: 1377594
Conc: 101.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



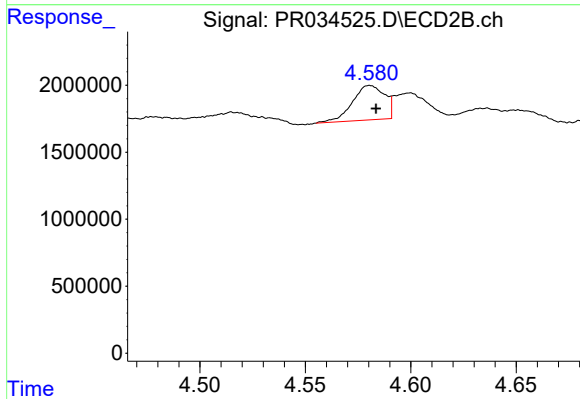
#15 AR-1232-5

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 7458829
Conc: 189.93 ng/ml



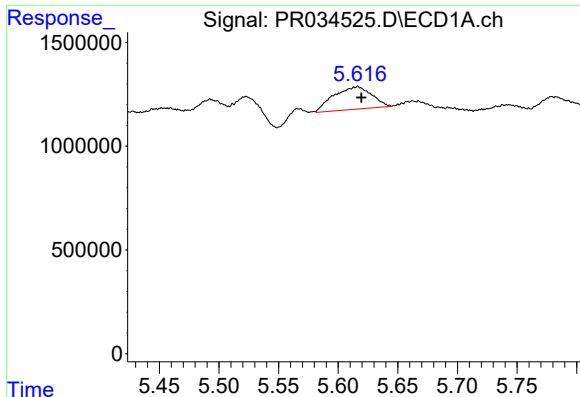
#16 AR-1242-1

R.T.: 5.616 min
Delta R.T.: 0.019 min
Response: 2408194
Conc: 45.44 ng/ml



#16 AR-1242-1

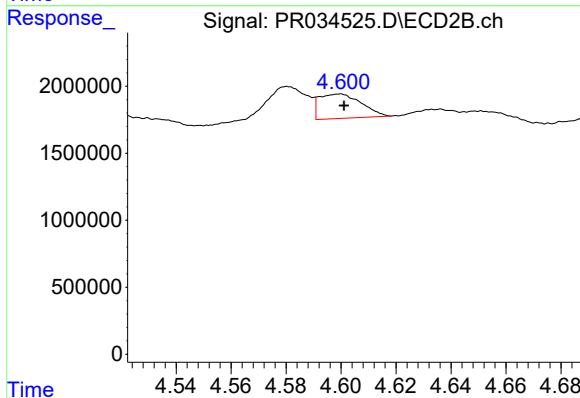
R.T.: 4.581 min
Delta R.T.: -0.003 min
Response: 2724975
Conc: 26.69 ng/ml



#17 AR-1242-2

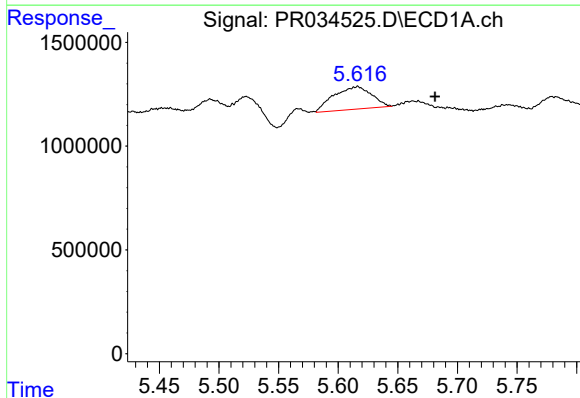
R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 2408194
Conc: 31.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



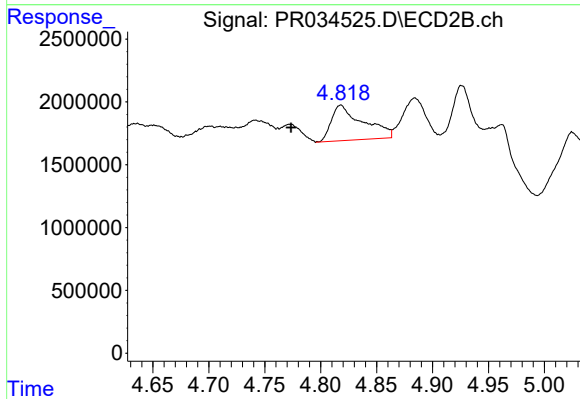
#17 AR-1242-2

R.T.: 4.599 min
Delta R.T.: -0.002 min
Response: 1946247
Conc: 12.20 ng/ml



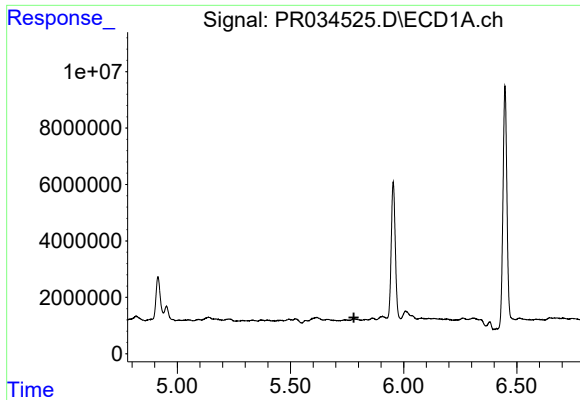
#18 AR-1242-3

R.T.: 5.616 min
Delta R.T.: -0.065 min
Response: 2408194
Conc: 51.53 ng/ml



#18 AR-1242-3

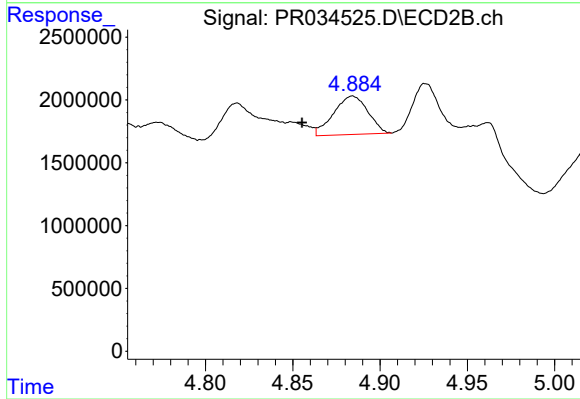
R.T.: 4.818 min
Delta R.T.: 0.044 min
Response: 5529473
Conc: 69.23 ng/ml



#19 AR-1242-4

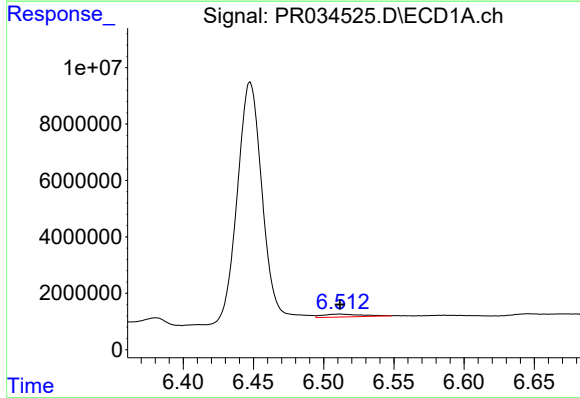
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



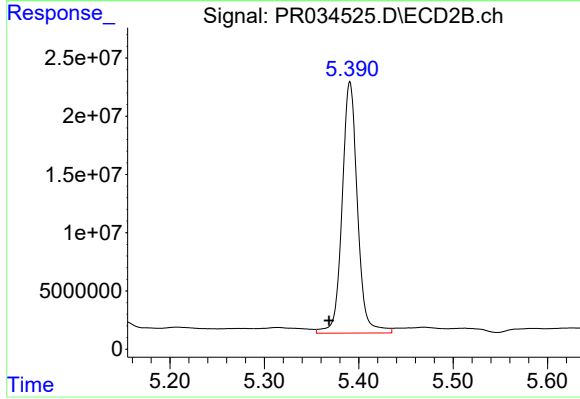
#19 AR-1242-4

R.T.: 4.884 min
Delta R.T.: 0.029 min
Response: 4189263
Conc: 53.01 ng/ml



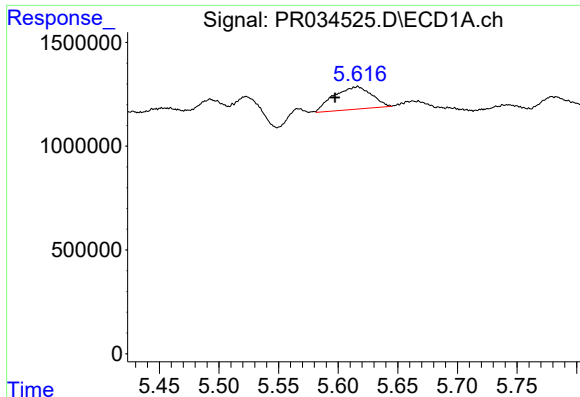
#20 AR-1242-5

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 1954425
Conc: 42.56 ng/ml



#20 AR-1242-5

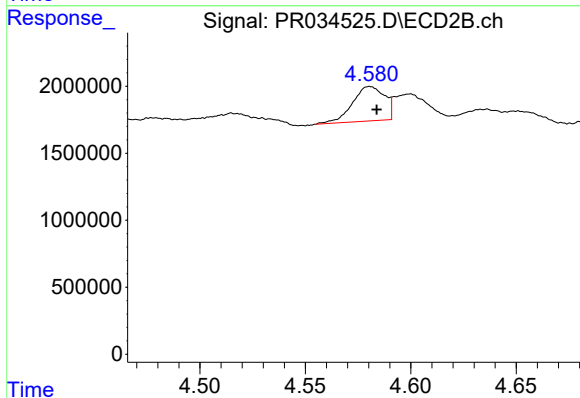
R.T.: 5.391 min
Delta R.T.: 0.022 min
Response: 244079769
Conc: 2213.38 ng/ml



#21 AR-1248-1

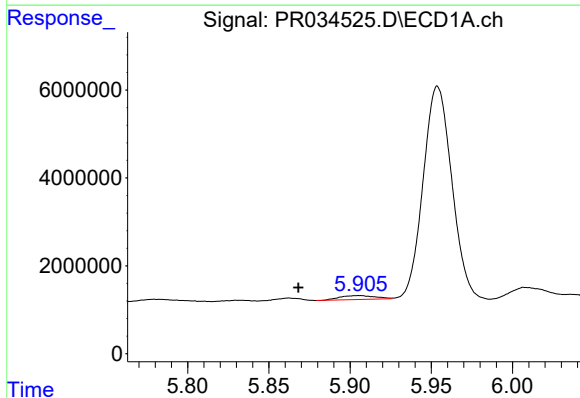
R.T.: 5.616 min
Delta R.T.: 0.019 min
Response: 2408194
Conc: 56.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



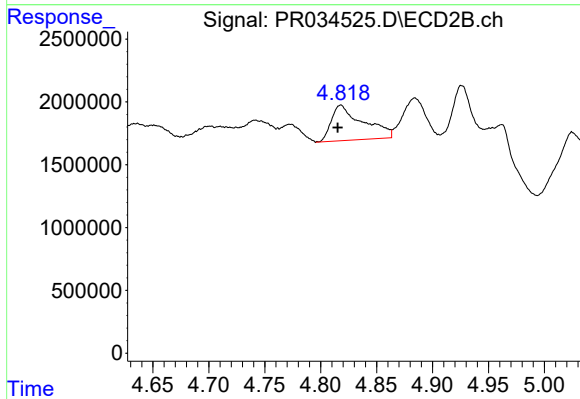
#21 AR-1248-1

R.T.: 4.581 min
Delta R.T.: -0.003 min
Response: 2724975
Conc: 32.11 ng/ml



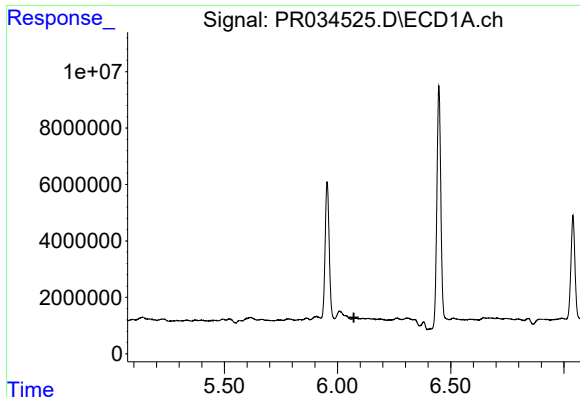
#22 AR-1248-2

R.T.: 5.906 min
Delta R.T.: 0.037 min
Response: 1377594
Conc: 23.37 ng/ml



#22 AR-1248-2

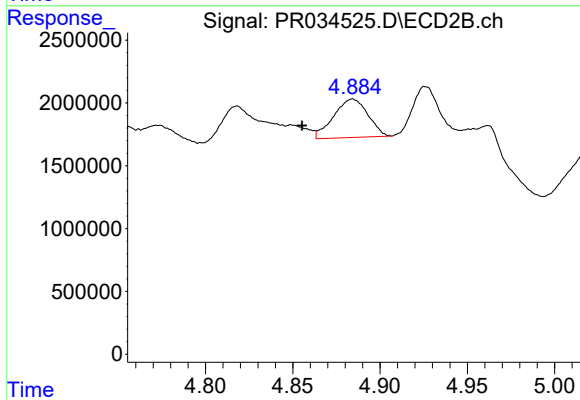
R.T.: 4.818 min
Delta R.T.: 0.003 min
Response: 5529473
Conc: 48.42 ng/ml



#23 AR-1248-3

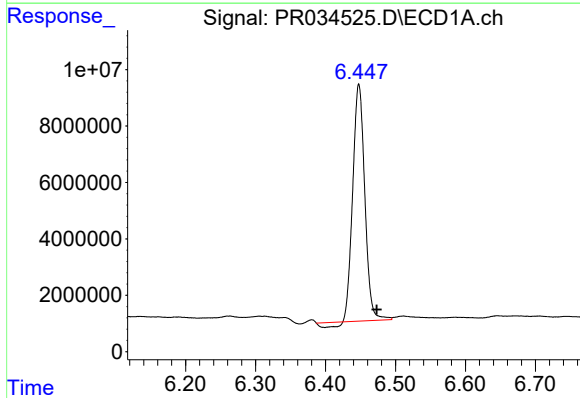
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



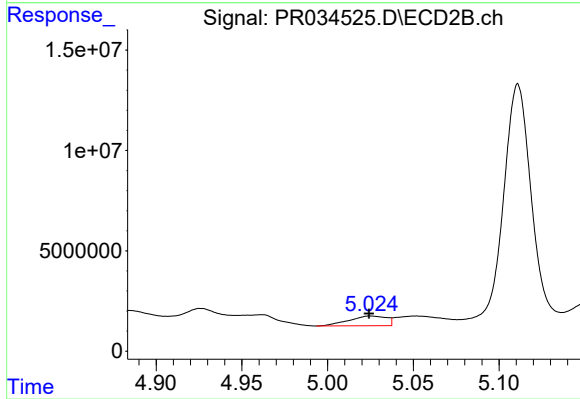
#23 AR-1248-3

R.T.: 4.884 min
Delta R.T.: 0.029 min
Response: 4189263
Conc: 35.56 ng/ml



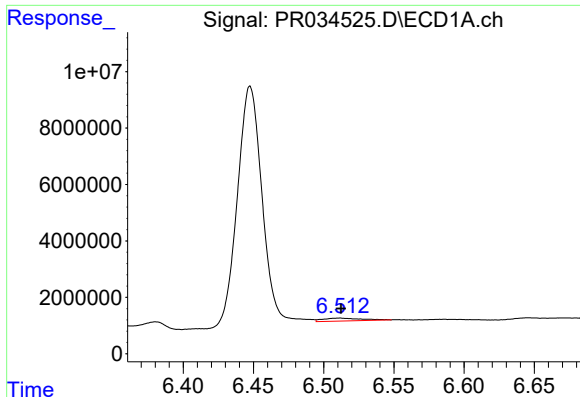
#24 AR-1248-4

R.T.: 6.448 min
Delta R.T.: -0.025 min
Response: 98687707
Conc: 1232.03 ng/ml



#24 AR-1248-4

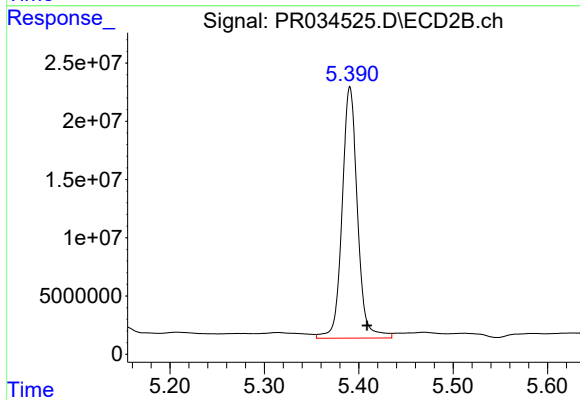
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 7458829
Conc: 50.31 ng/ml



#25 AR-1248-5

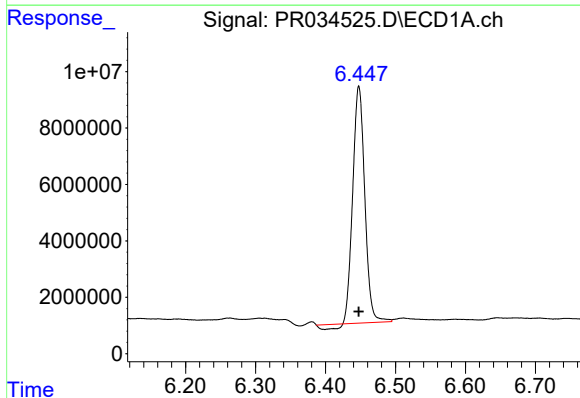
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 1954425
Conc: 25.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



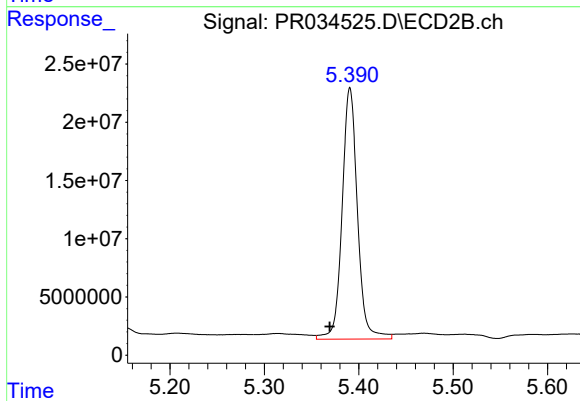
#25 AR-1248-5

R.T.: 5.391 min
Delta R.T.: -0.018 min
Response: 244079769
Conc: 1623.53 ng/ml



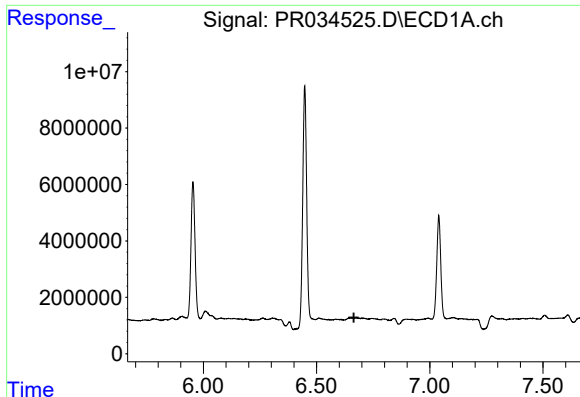
#26 AR-1254-1

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 98687707
Conc: 1212.66 ng/ml



#26 AR-1254-1

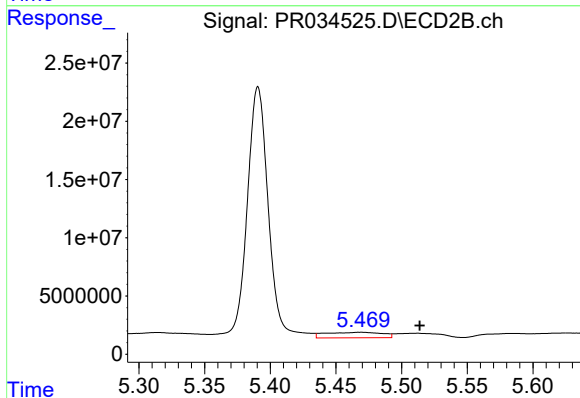
R.T.: 5.391 min
Delta R.T.: 0.021 min
Response: 244079769
Conc: 1022.46 ng/ml



#27 AR-1254-2

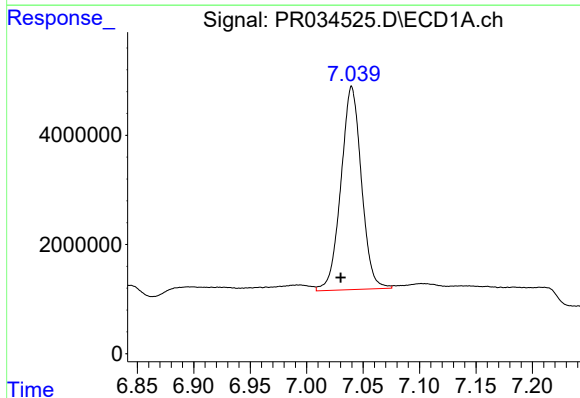
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



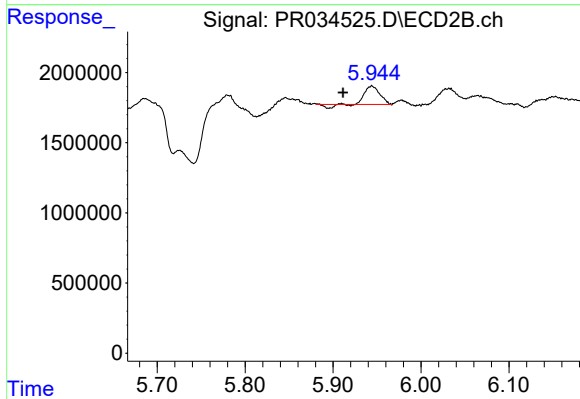
#27 AR-1254-2

R.T.: 5.469 min
Delta R.T.: -0.044 min
Response: 14316749
Conc: 69.12 ng/ml



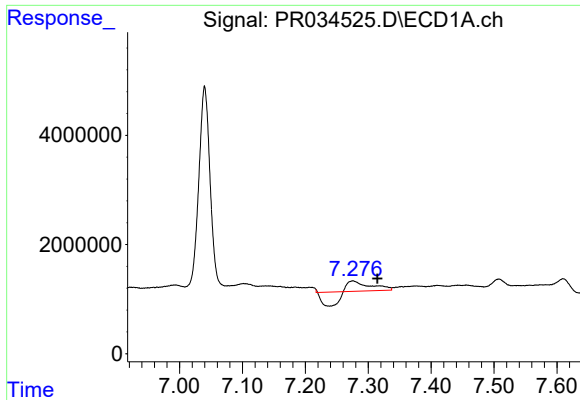
#28 AR-1254-3

R.T.: 7.040 min
Delta R.T.: 0.010 min
Response: 46998230
Conc: 340.79 ng/ml



#28 AR-1254-3

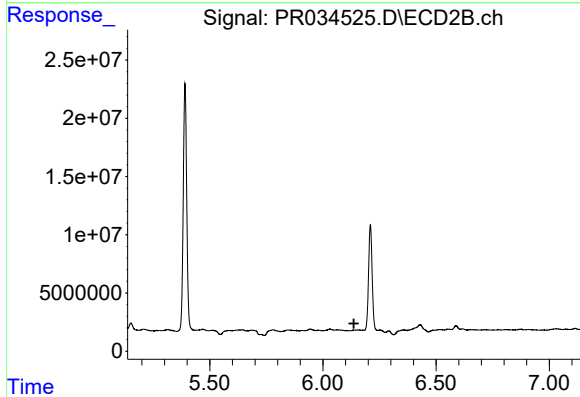
R.T.: 5.944 min
Delta R.T.: 0.033 min
Response: 1430635
Conc: 3.96 ng/ml



#29 AR-1254-4

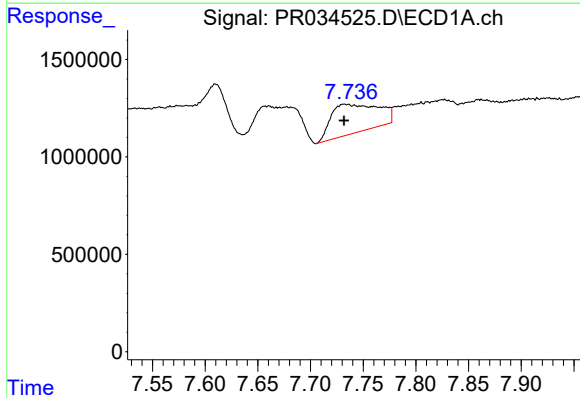
R.T.: 7.276 min
Delta R.T.: -0.039 min
Response: 750304
Conc: 7.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



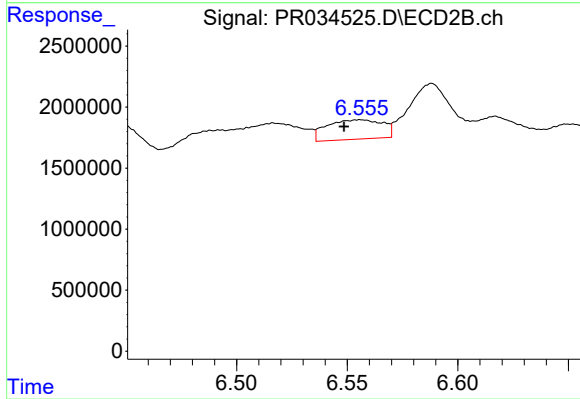
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



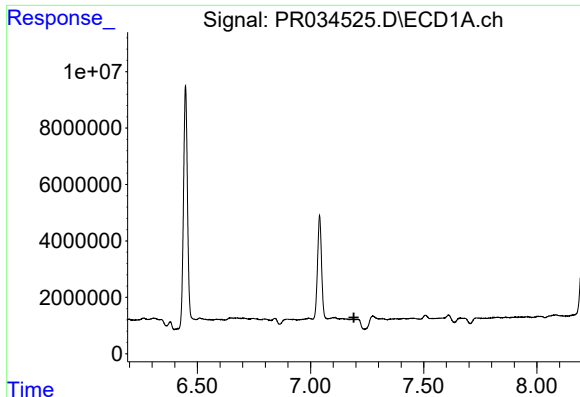
#30 AR-1254-5

R.T.: 7.732 min
Delta R.T.: 0.000 min
Response: 4671080
Conc: 40.87 ng/ml



#30 AR-1254-5

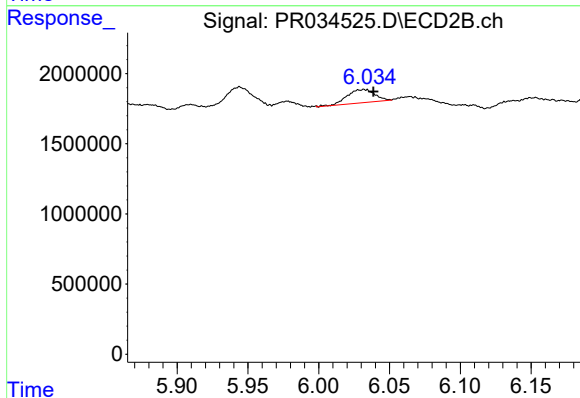
R.T.: 6.556 min
Delta R.T.: 0.007 min
Response: 2785912
Conc: 8.61 ng/ml



#31 AR-1260-1

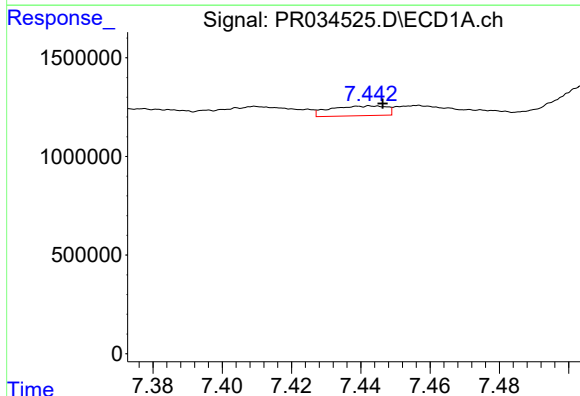
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



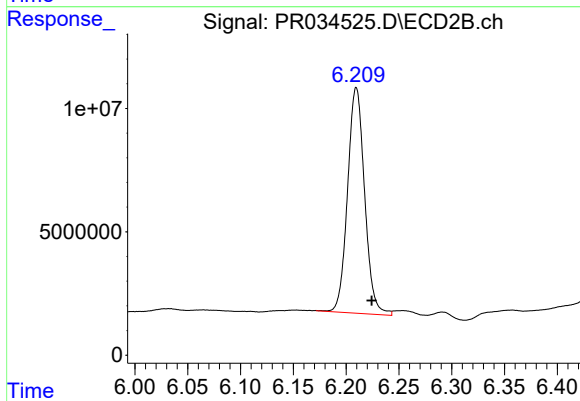
#31 AR-1260-1

R.T.: 6.032 min
Delta R.T.: -0.006 min
Response: 1278062
Conc: 5.30 ng/ml



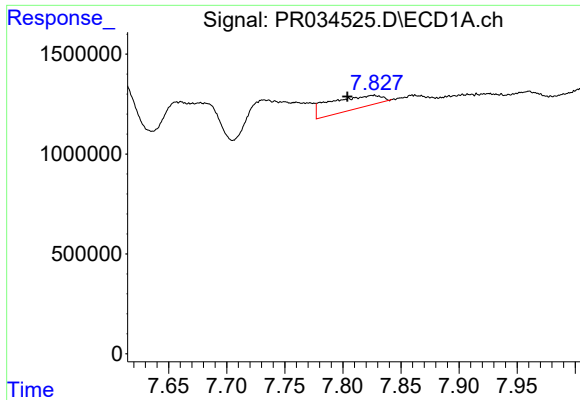
#32 AR-1260-2

R.T.: 7.443 min
Delta R.T.: -0.003 min
Response: 557918
Conc: 4.29 ng/ml



#32 AR-1260-2

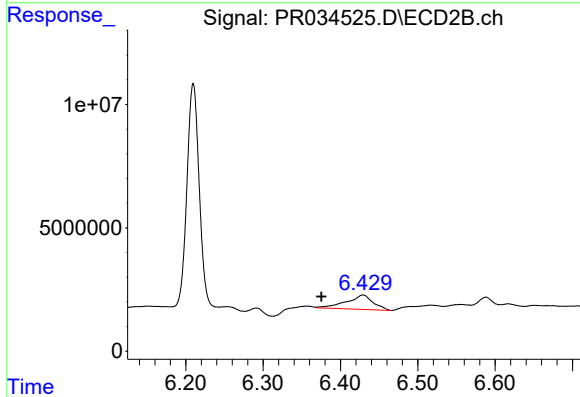
R.T.: 6.210 min
Delta R.T.: -0.015 min
Response: 102806822
Conc: 339.21 ng/ml



#33 AR-1260-3

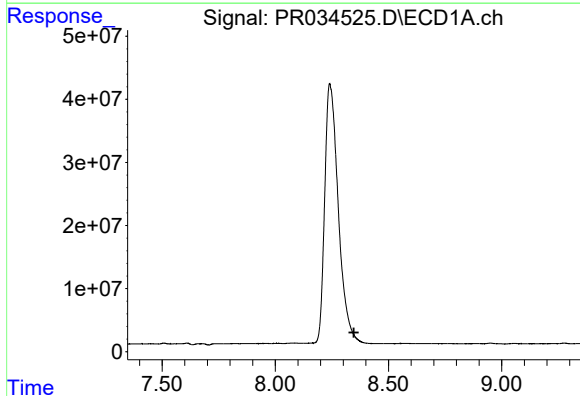
R.T.: 7.826 min
Delta R.T.: 0.022 min
Response: 1997391
Conc: 24.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



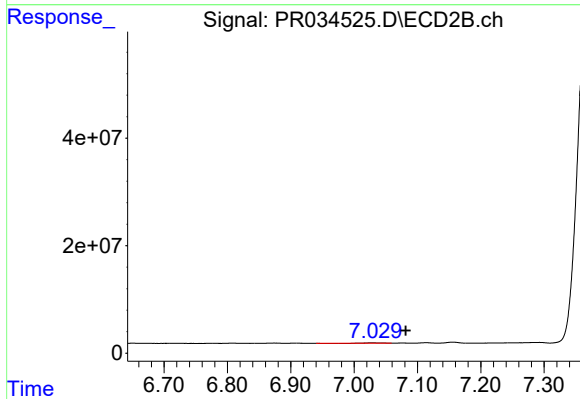
#33 AR-1260-3

R.T.: 6.429 min
Delta R.T.: 0.054 min
Response: 13914172
Conc: 48.82 ng/ml



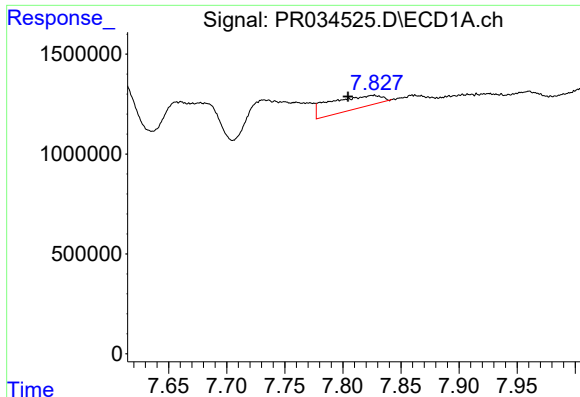
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.347 min
Response: 0
Conc: N.D.



#35 AR-1260-5

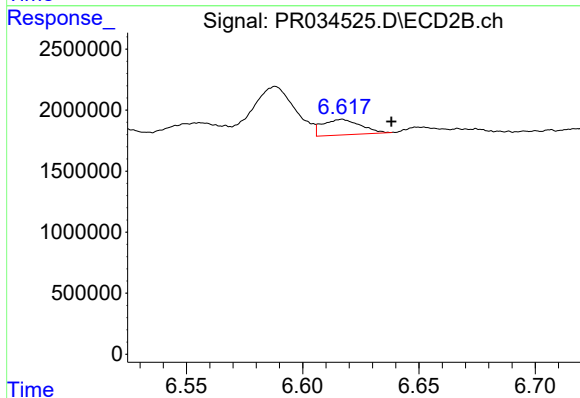
R.T.: 7.029 min
Delta R.T.: -0.052 min
Response: 512287
Conc: 1.00 ng/ml



#36 AR-1262-1

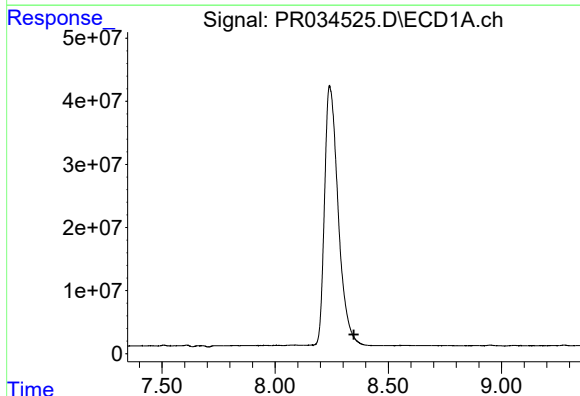
R.T.: 7.826 min
Delta R.T.: 0.022 min
Response: 1997391
Conc: 15.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



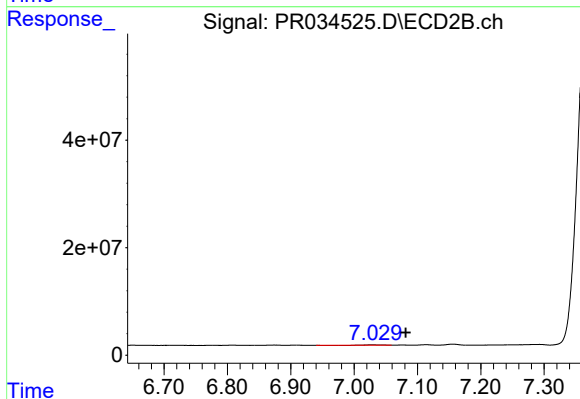
#36 AR-1262-1

R.T.: 6.617 min
Delta R.T.: -0.021 min
Response: 1455559
Conc: 11.74 ng/ml



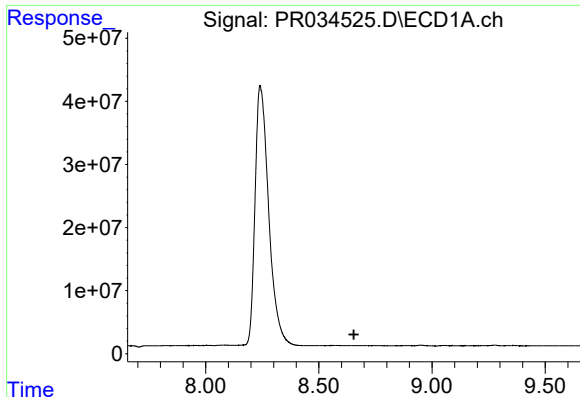
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.348 min
Response: 0
Conc: N.D.



#37 AR-1262-2

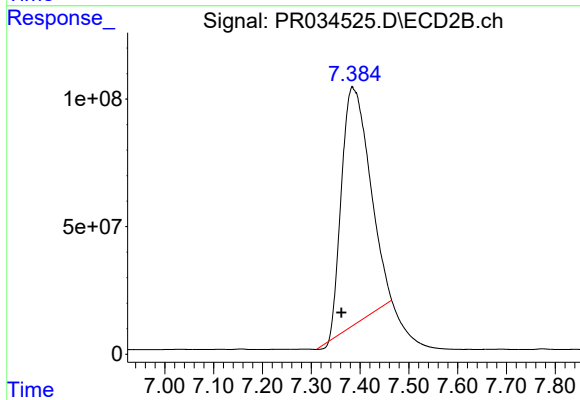
R.T.: 7.029 min
Delta R.T.: -0.053 min
Response: 512287
Conc: 0.87 ng/ml



#38 AR-1262-3

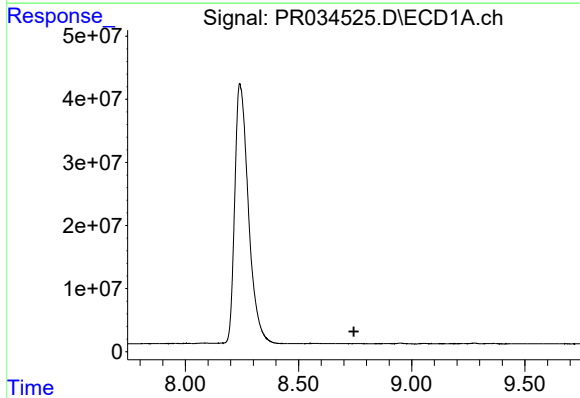
R.T.: 0.000 min
Exp R.T.: 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



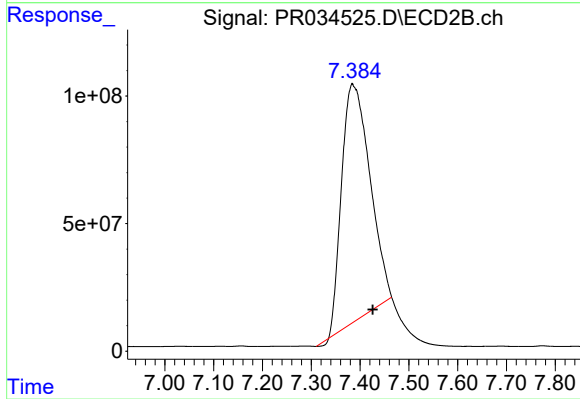
#38 AR-1262-3

R.T.: 7.384 min
Delta R.T.: 0.022 min
Response: 3734367732
Conc: 17686.41 ng/ml



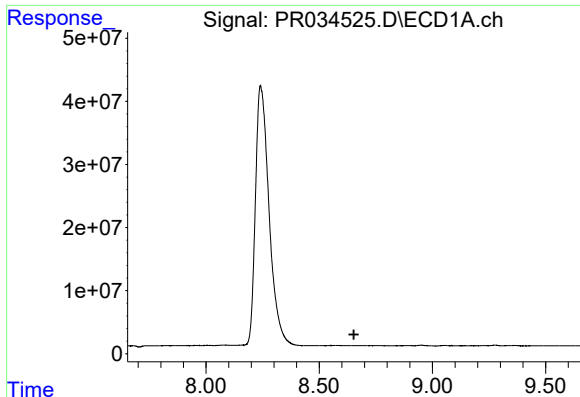
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.744 min
Response: 0
Conc: N.D.



#39 AR-1262-4

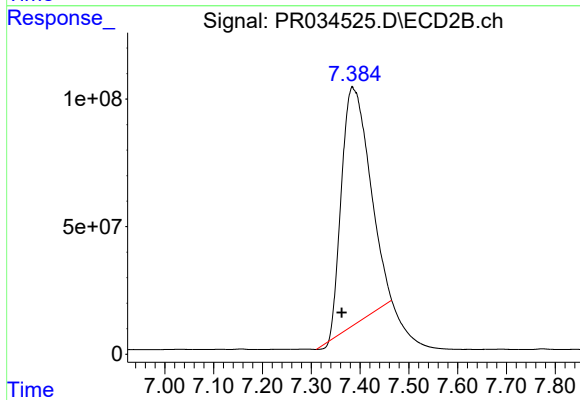
R.T.: 7.384 min
Delta R.T.: -0.042 min
Response: 3734367732
Conc: 9193.93 ng/ml



#41 AR-1268-1

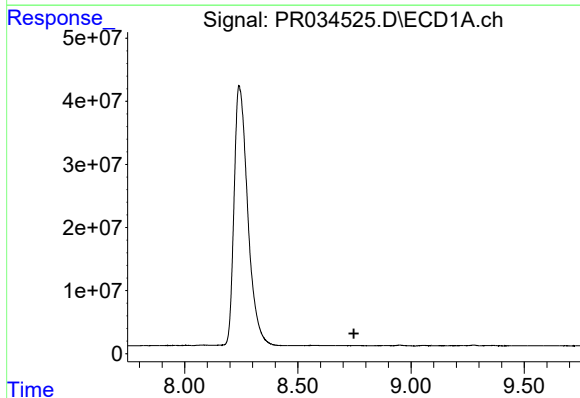
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



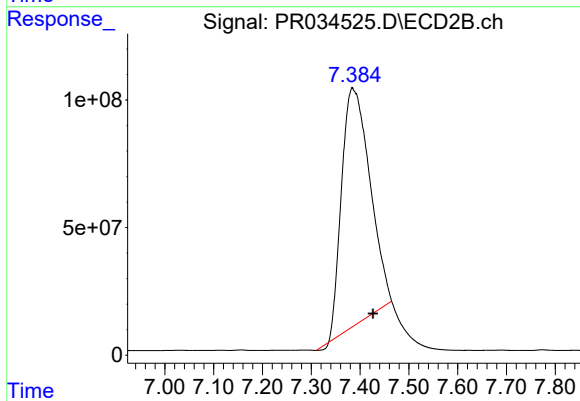
#41 AR-1268-1

R.T.: 7.384 min
Delta R.T.: 0.021 min
Response: 3734367732
Conc: 4757.29 ng/ml



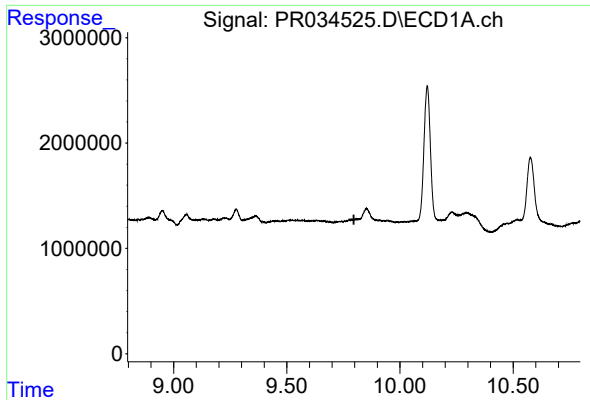
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

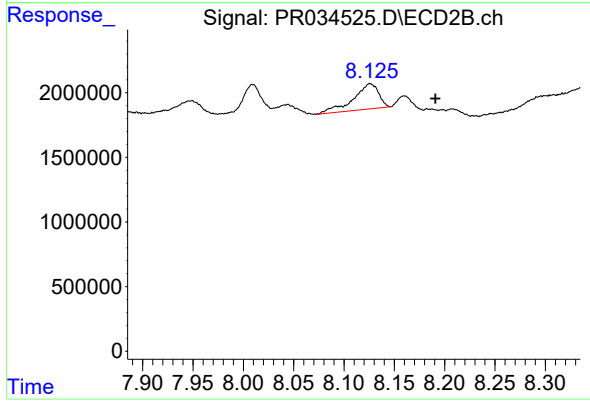
R.T.: 7.384 min
Delta R.T.: -0.043 min
Response: 3734367732
Conc: 5201.30 ng/ml



#45 AR-1268-5

R.T.: 9.852 min
Delta R.T.: 0.056 min
Response: -1143103
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.126 min
Delta R.T.: -0.065 min
Response: 3413968
Conc: 1.87 ng/ml