

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
 Data File : PR036181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 16:18
 Operator : SM\SJ
 Sample : K1856-07
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:38:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 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...	4.409	3.482	28050711	88574234	17.650	16.865
2)	SA Decachlor...	10.067	8.352	28305581	101.0E6	17.699	15.392
Target Compounds							
3)	L1 AR-1016-1	5.570	4.535	1305202	4732396	24.395	25.434
4)	L1 AR-1016-2	5.598	4.551	2134993	3815256	24.430	13.158 #
5)	L1 AR-1016-3	5.598	4.726	2134993	7589523	40.355	49.584
6)	L1 AR-1016-4	5.748	4.765	1756859	14564076	40.842	121.082 #
7)	L1 AR-1016-5	6.044	4.972	5012918	20412265	111.763	125.890
9)	L2 AR-1221-2	0.000	3.774	0	1129540	N.D.	22.062 #
12)	L3 AR-1232-2	5.304	4.551	1700588	3815256	101.279	32.527 #
13)	L3 AR-1232-3	5.598	4.726	2134993	7589523	60.780	128.036 #
14)	L3 AR-1232-4	5.748	4.803	1756859	14641009	102.672	285.716 #
15)	L3 AR-1232-5	5.840	4.972	3811538	20412265	272.716	349.419 #
16)	L4 AR-1242-1	5.570	4.535	1305202	4732396	29.788	31.808
17)	L4 AR-1242-2	5.598	4.551	2134993	3815256	31.170	16.315 #
18)	L4 AR-1242-3	5.598	4.726	2134993	7589523	51.084	63.170
19)	L4 AR-1242-4	5.748	4.803	1756859	14641009	51.139	127.978 #
20)	L4 AR-1242-5	6.483	5.315	2646801	14868143	64.400	84.246 #
21)	L5 AR-1248-1	5.570	4.535	1305202	4732396	37.221	39.309
22)	L5 AR-1248-2	5.840	4.765	3811538	14564076	72.576	88.434
23)	L5 AR-1248-3	6.044	4.803	5012918	14641009	84.532	86.515
24)	L5 AR-1248-4	6.445	4.972	3842239	20412265	55.506	87.304 #
25)	L5 AR-1248-5	6.483	5.356	2646801	24643240	39.945	104.158 #
26)	L6 AR-1254-1	6.445	5.315	3842239	14868143	61.230	50.127
27)	L6 AR-1254-2	6.640	5.461	1659277	6357381	18.223	24.390 #
28)	L6 AR-1254-3	0.000	5.854	0	4970507	N.D.	11.208 #
29)	L6 AR-1254-4	0.000	6.024	0	212661	N.D.	0.679 #
31)	L7 AR-1260-1	0.000	5.996	0	3661993	N.D.	10.056 #
32)	L7 AR-1260-2	0.000	6.159	0	5686219	N.D.	10.885 #
33)	L7 AR-1260-3	0.000	6.269	0	695222	N.D.	1.588 #
35)	L7 AR-1260-5	0.000	6.992	0	1785267	N.D.	1.977 #
37)	L8 AR-1262-2	0.000	6.992	0	1785267	N.D.	1.713 #
38)	L8 AR-1262-3	0.000	7.342	0	6702130	N.D.	16.374 #
39)	L8 AR-1262-4	0.000	7.405	0	7634407	N.D.	10.559 #
40)	L8 AR-1262-5	0.000	7.857	0	8995314	N.D.	27.380 #
41)	L9 AR-1268-1	0.000	7.342	0	6702130	N.D.	5.301 #
42)	L9 AR-1268-2	0.000	7.405	0	7634407	N.D.	6.733 #
43)	L9 AR-1268-3	0.000	7.558	0	6565120	N.D.	6.693 #
44)	L9 AR-1268-4	0.000	7.857	0	8995314	N.D.	25.148 #
45)	L9 AR-1268-5	0.000	8.124	0	8587261	N.D.	3.227 #

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ALS Vial : 64 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:38:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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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

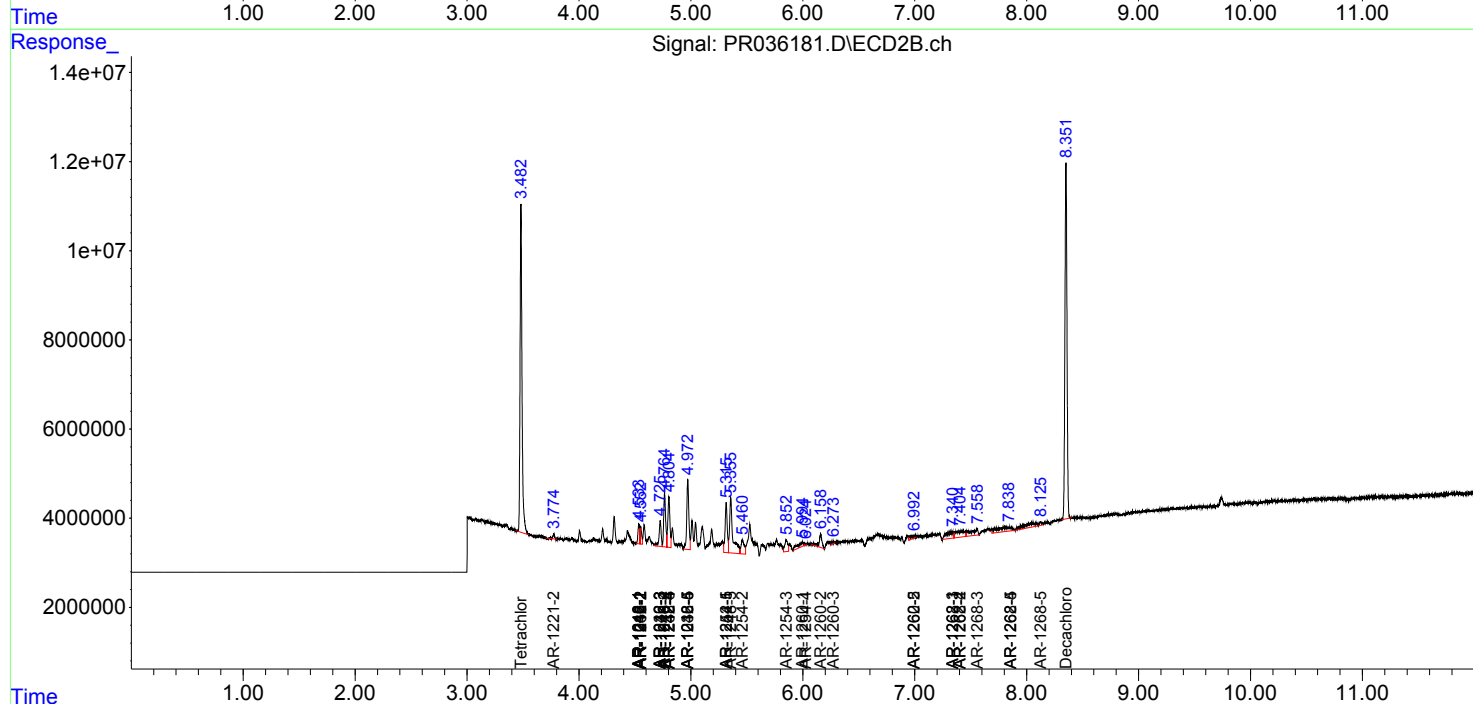
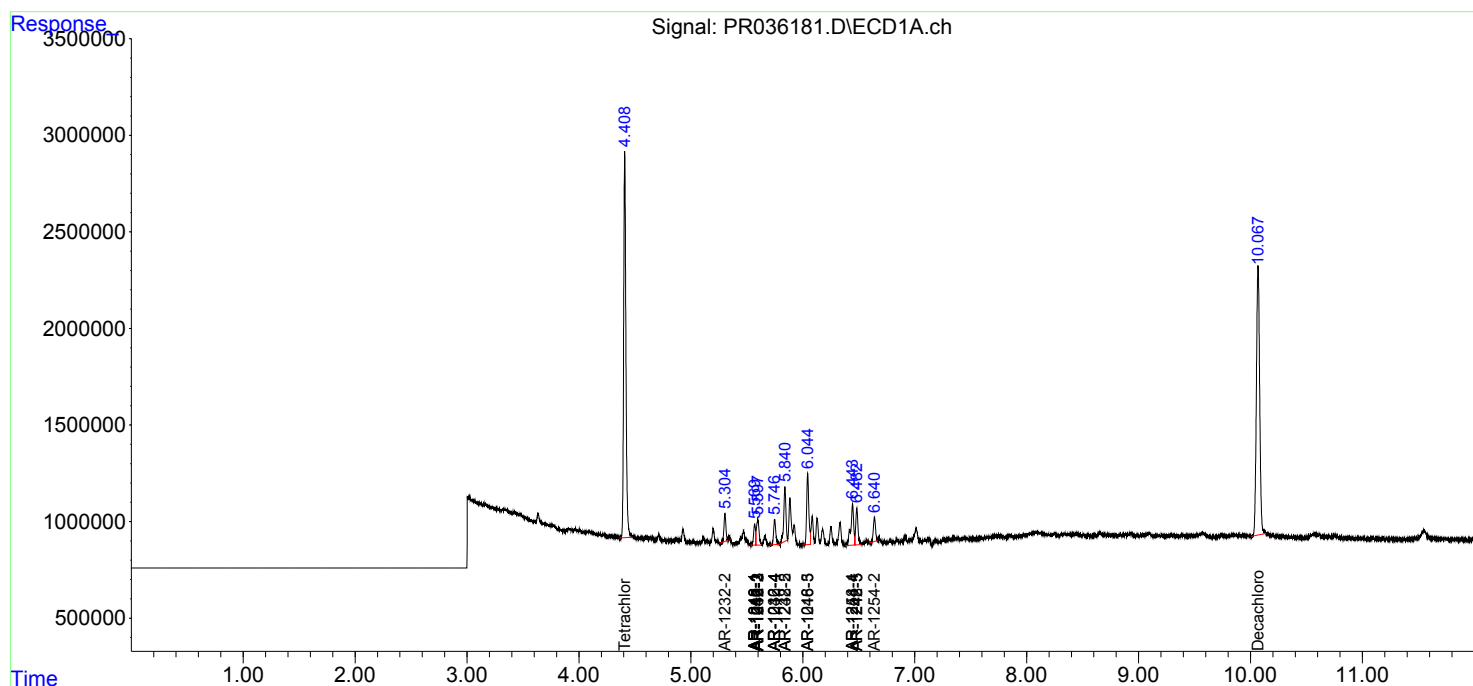
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

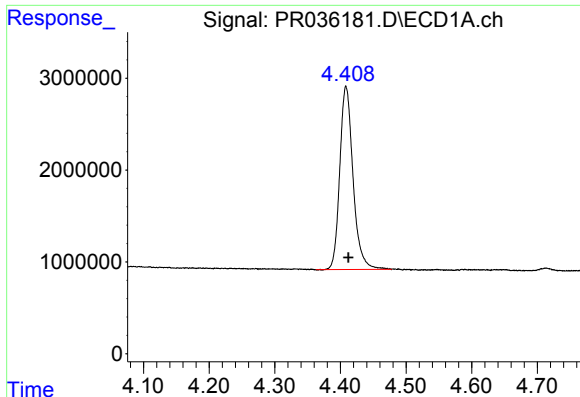
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
Data File : PR036181.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 16:18
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Sample : K1856-07
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 15 00:38:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

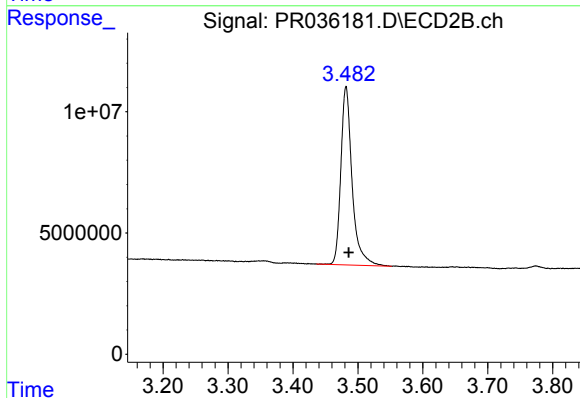




#1 Tetrachloro-m-xylene

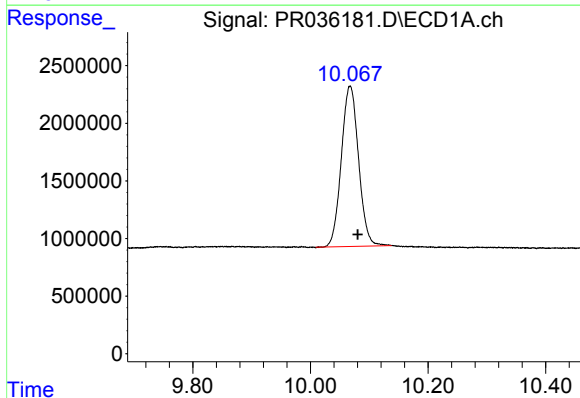
R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 28050711
Conc: 17.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



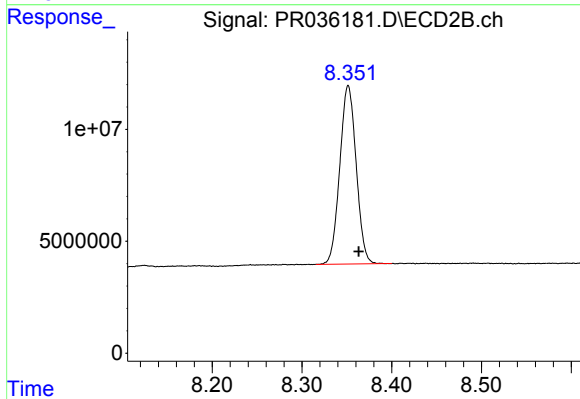
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: -0.004 min
Response: 88574234
Conc: 16.87 ng/ml



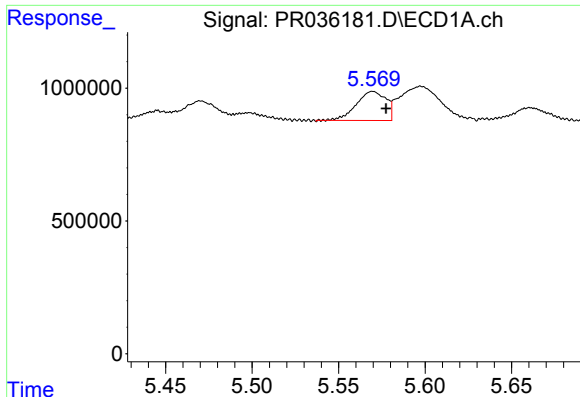
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: -0.013 min
Response: 28305581
Conc: 17.70 ng/ml



#2 Decachlorobiphenyl

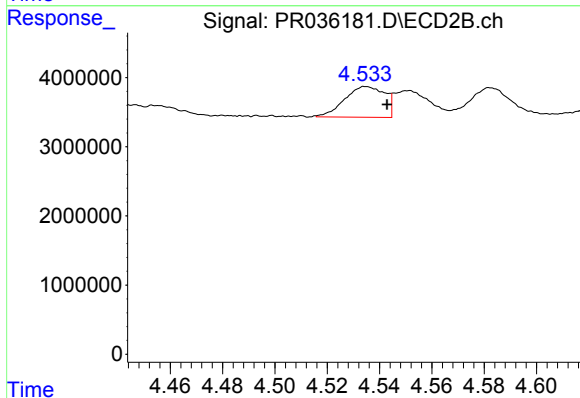
R.T.: 8.352 min
Delta R.T.: -0.012 min
Response: 101030797
Conc: 15.39 ng/ml



#3 AR-1016-1

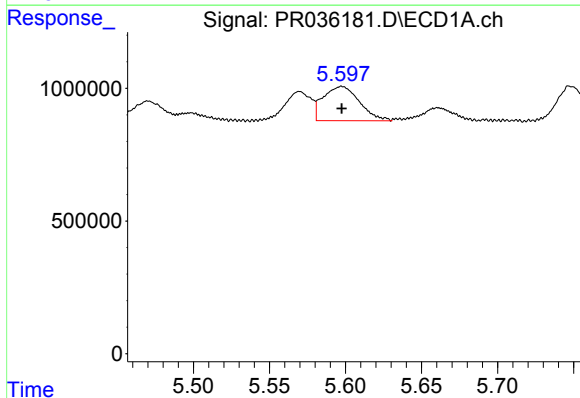
R.T.: 5.570 min
Delta R.T.: -0.008 min
Response: 1305202
Conc: 24.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



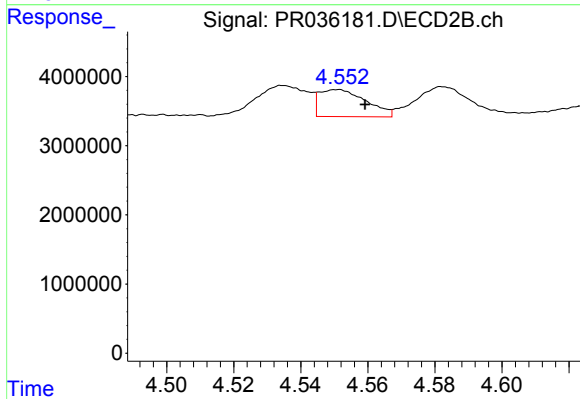
#3 AR-1016-1

R.T.: 4.535 min
Delta R.T.: -0.008 min
Response: 4732396
Conc: 25.43 ng/ml



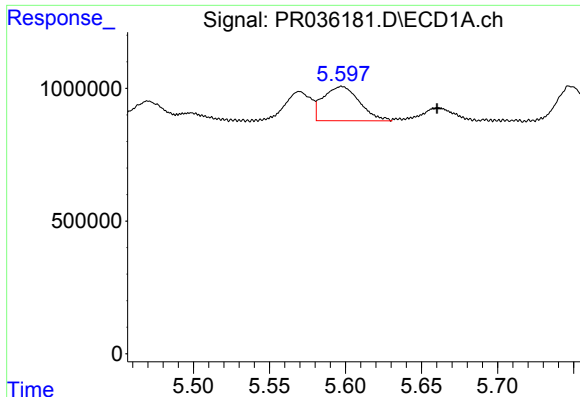
#4 AR-1016-2

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 2134993
Conc: 24.43 ng/ml



#4 AR-1016-2

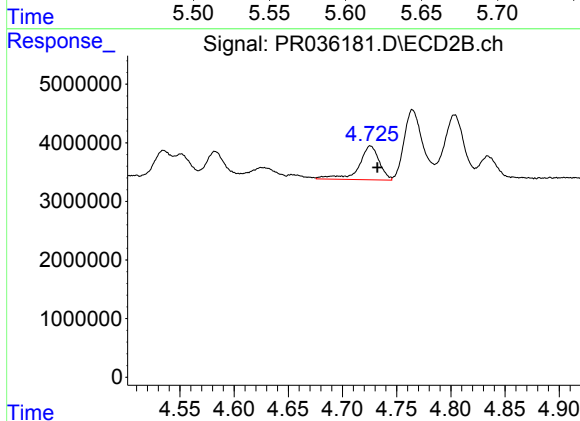
R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 3815256
Conc: 13.16 ng/ml



#5 AR-1016-3

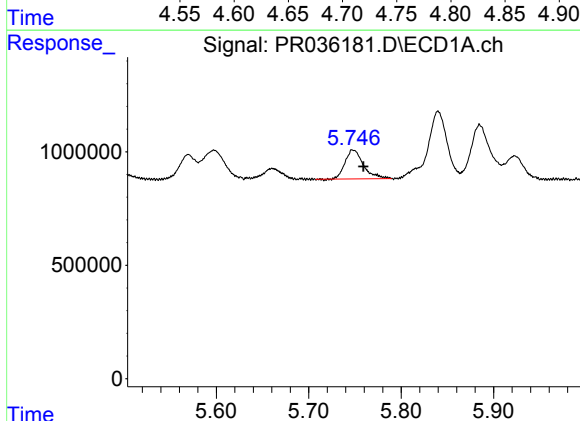
R.T.: 5.598 min
Delta R.T.: -0.063 min
Response: 2134993
Conc: 40.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



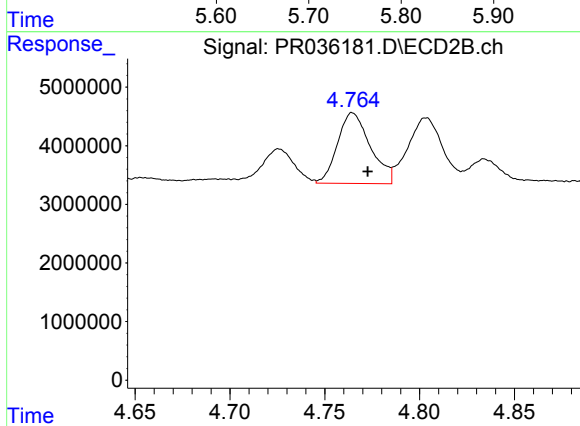
#5 AR-1016-3

R.T.: 4.726 min
Delta R.T.: -0.006 min
Response: 7589523
Conc: 49.58 ng/ml



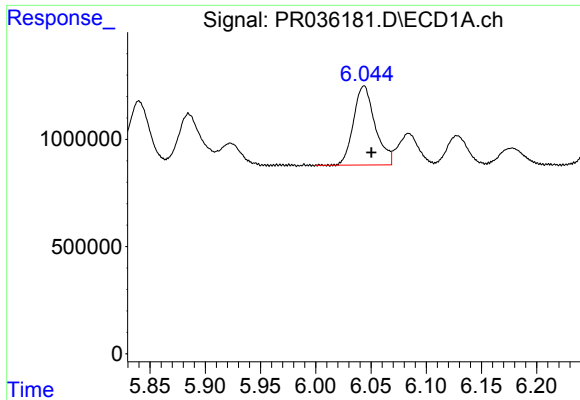
#6 AR-1016-4

R.T.: 5.748 min
Delta R.T.: -0.011 min
Response: 1756859
Conc: 40.84 ng/ml



#6 AR-1016-4

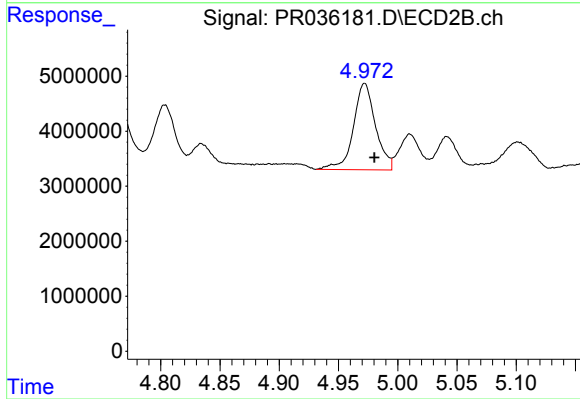
R.T.: 4.765 min
Delta R.T.: -0.008 min
Response: 14564076
Conc: 121.08 ng/ml



#7 AR-1016-5

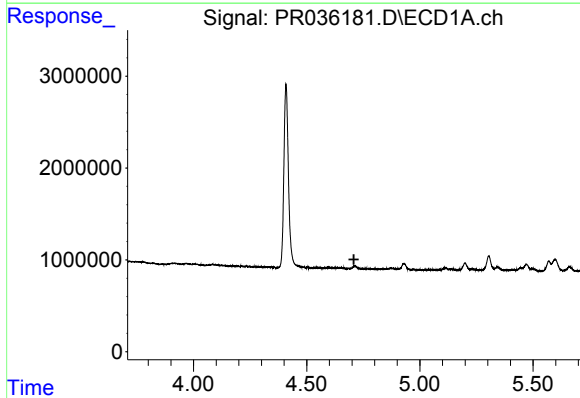
R.T.: 6.044 min
Delta R.T.: -0.007 min
Response: 5012918
Conc: 111.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



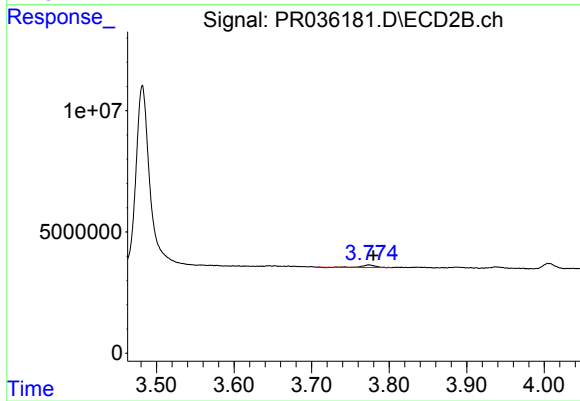
#7 AR-1016-5

R.T.: 4.972 min
Delta R.T.: -0.008 min
Response: 20412265
Conc: 125.89 ng/ml



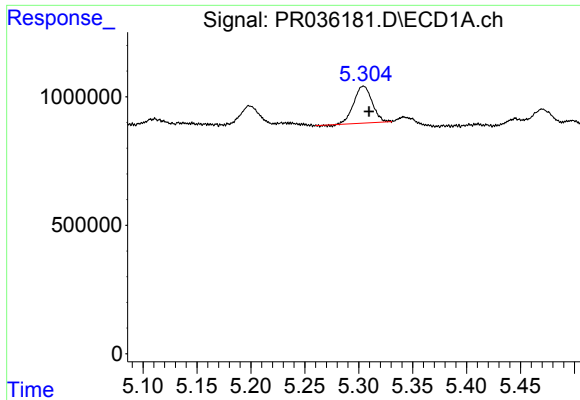
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#9 AR-1221-2

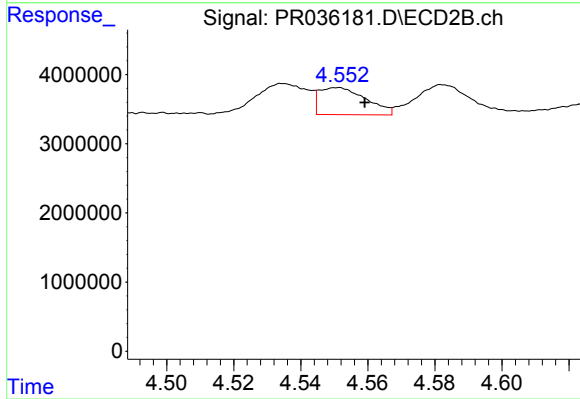
R.T.: 3.774 min
Delta R.T.: -0.006 min
Response: 1129540
Conc: 22.06 ng/ml



#12 AR-1232-2

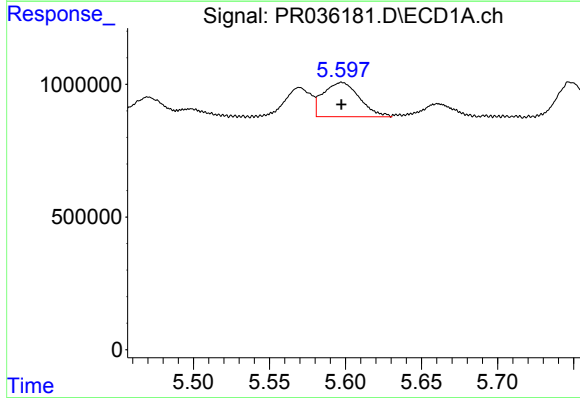
R.T.: 5.304 min
Delta R.T.: -0.005 min
Response: 1700588
Conc: 101.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



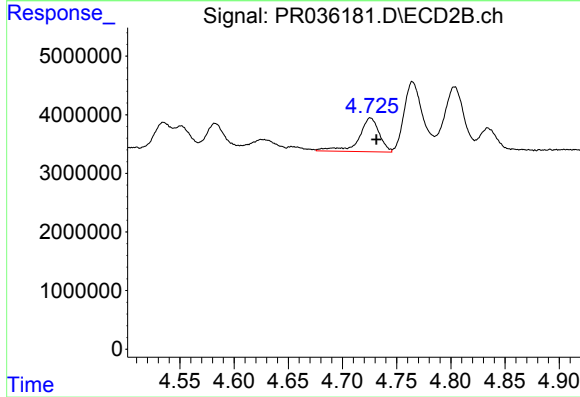
#12 AR-1232-2

R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 3815256
Conc: 32.53 ng/ml



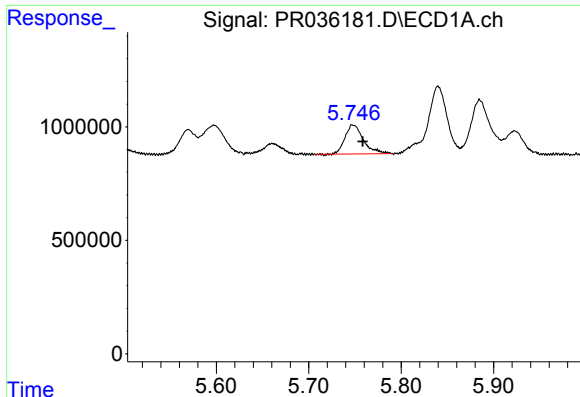
#13 AR-1232-3

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 2134993
Conc: 60.78 ng/ml



#13 AR-1232-3

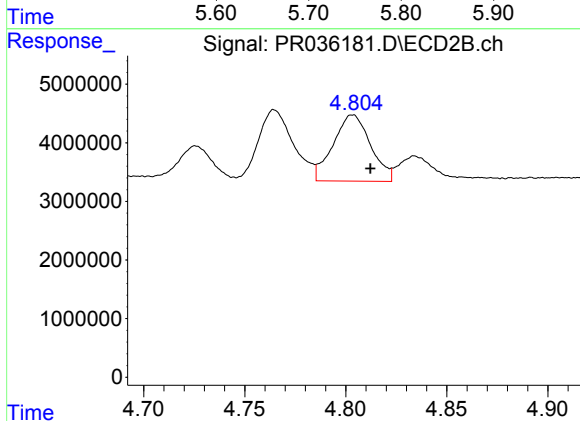
R.T.: 4.726 min
Delta R.T.: -0.005 min
Response: 7589523
Conc: 128.04 ng/ml



#14 AR-1232-4

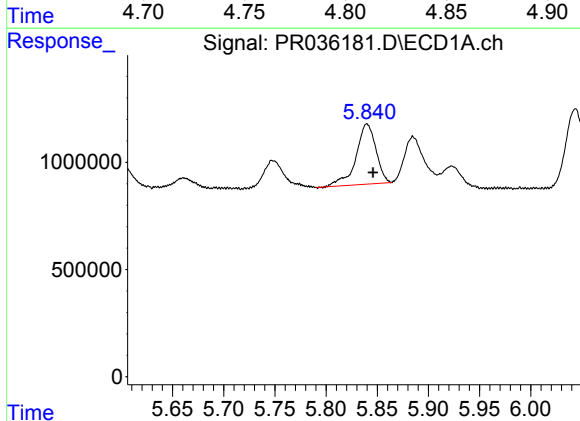
R.T.: 5.748 min
Delta R.T.: -0.011 min
Response: 1756859
Conc: 102.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



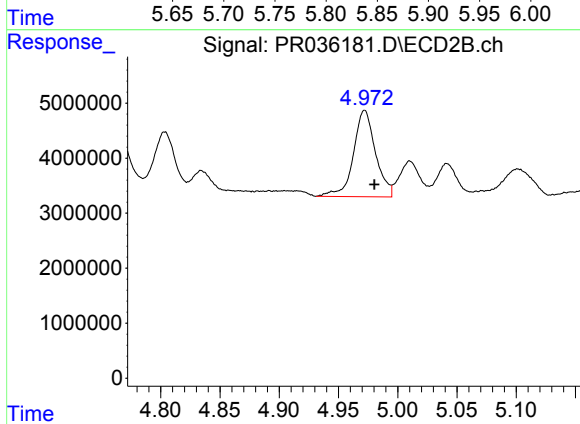
#14 AR-1232-4

R.T.: 4.803 min
Delta R.T.: -0.009 min
Response: 14641009
Conc: 285.72 ng/ml



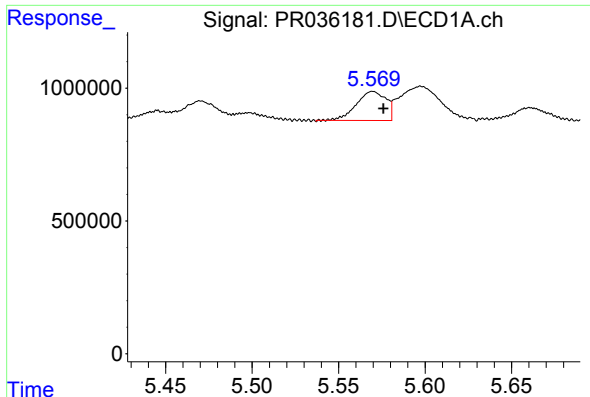
#15 AR-1232-5

R.T.: 5.840 min
Delta R.T.: -0.006 min
Response: 3811538
Conc: 272.72 ng/ml



#15 AR-1232-5

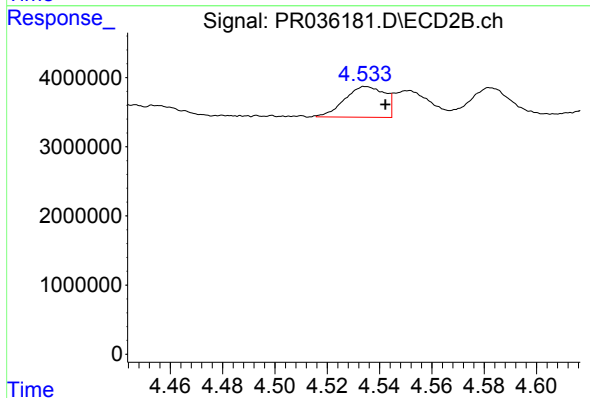
R.T.: 4.972 min
Delta R.T.: -0.008 min
Response: 20412265
Conc: 349.42 ng/ml



#16 AR-1242-1

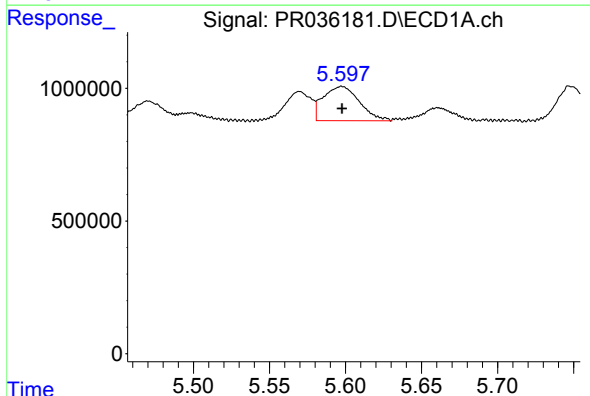
R.T.: 5.570 min
Delta R.T.: -0.006 min
Response: 1305202
Conc: 29.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



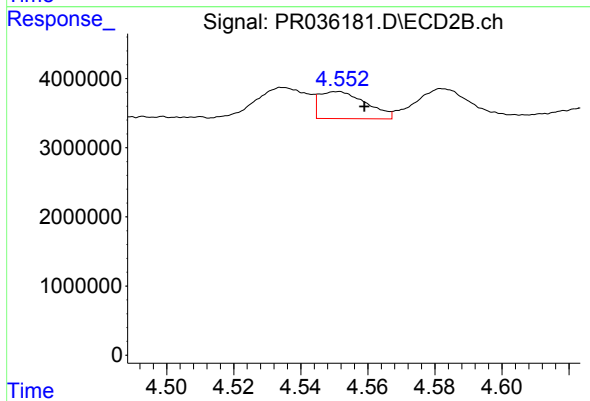
#16 AR-1242-1

R.T.: 4.535 min
Delta R.T.: -0.007 min
Response: 4732396
Conc: 31.81 ng/ml



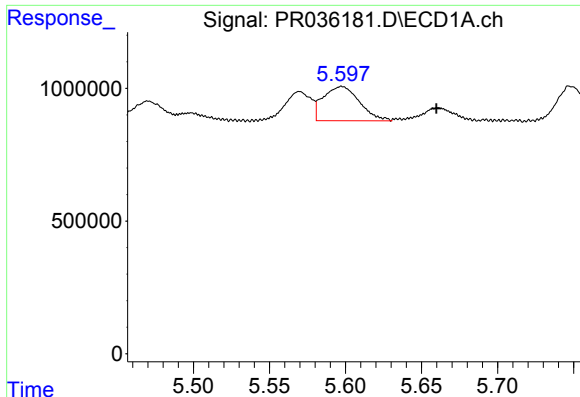
#17 AR-1242-2

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 2134993
Conc: 31.17 ng/ml



#17 AR-1242-2

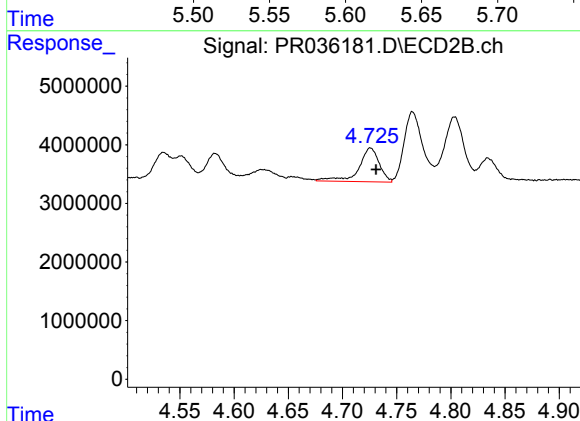
R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 3815256
Conc: 16.31 ng/ml



#18 AR-1242-3

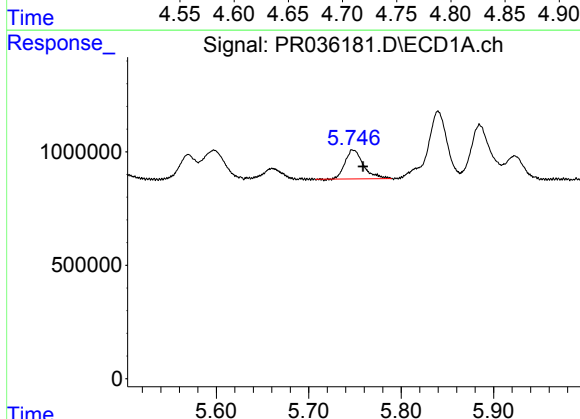
R.T.: 5.598 min
Delta R.T.: -0.062 min
Response: 2134993
Conc: 51.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



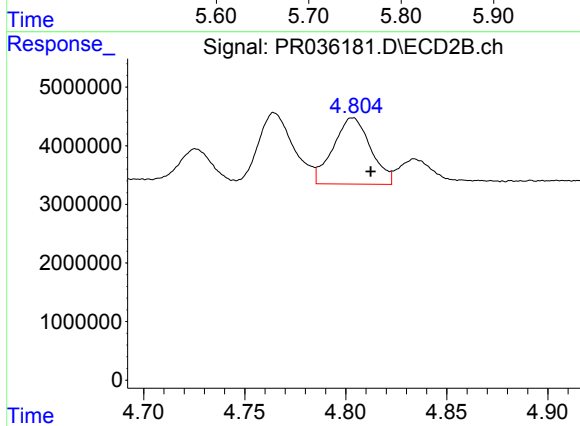
#18 AR-1242-3

R.T.: 4.726 min
Delta R.T.: -0.005 min
Response: 7589523
Conc: 63.17 ng/ml



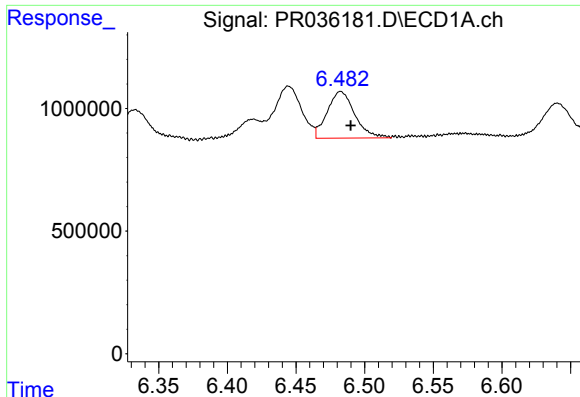
#19 AR-1242-4

R.T.: 5.748 min
Delta R.T.: -0.011 min
Response: 1756859
Conc: 51.14 ng/ml



#19 AR-1242-4

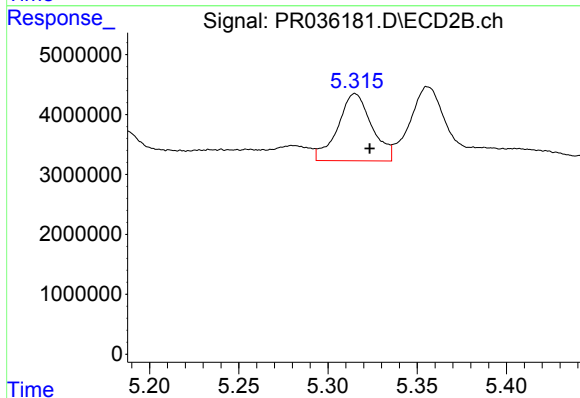
R.T.: 4.803 min
Delta R.T.: -0.009 min
Response: 14641009
Conc: 127.98 ng/ml



#20 AR-1242-5

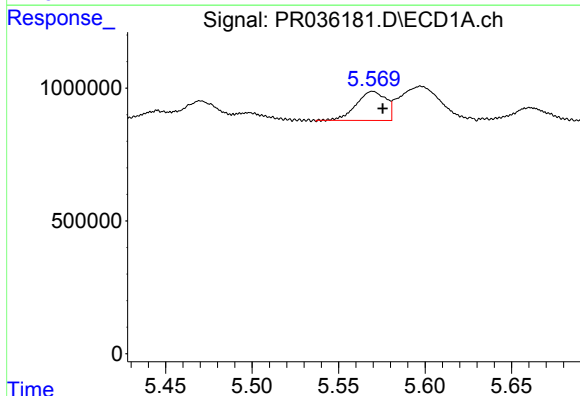
R.T.: 6.483 min
Delta R.T.: -0.007 min
Response: 2646801
Conc: 64.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



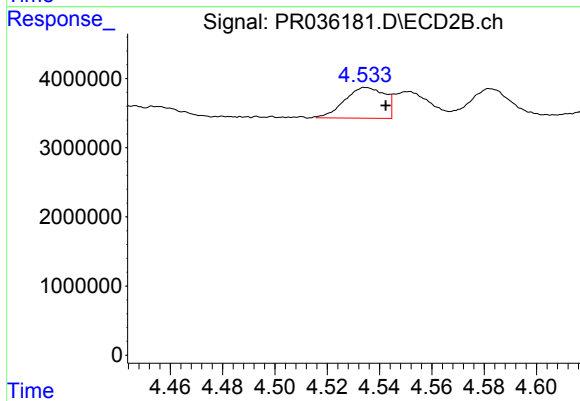
#20 AR-1242-5

R.T.: 5.315 min
Delta R.T.: -0.008 min
Response: 14868143
Conc: 84.25 ng/ml



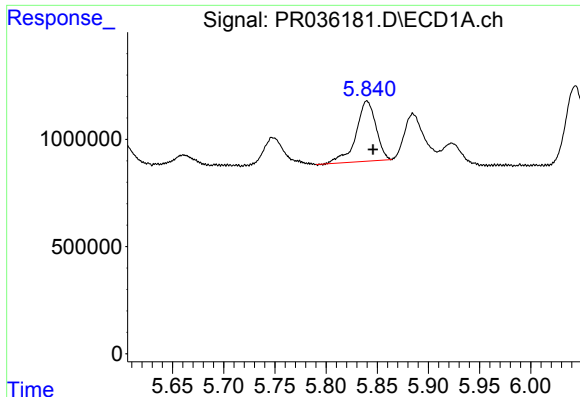
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: -0.006 min
Response: 1305202
Conc: 37.22 ng/ml



#21 AR-1248-1

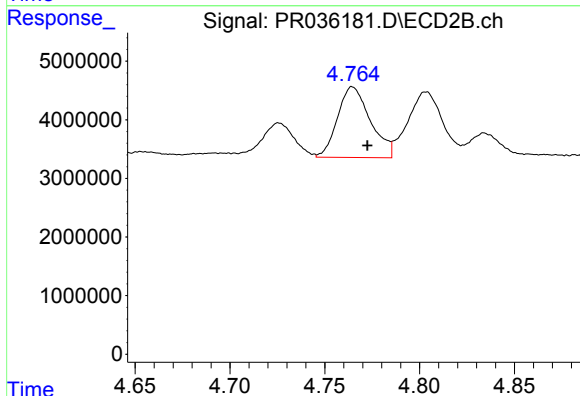
R.T.: 4.535 min
Delta R.T.: -0.008 min
Response: 4732396
Conc: 39.31 ng/ml



#22 AR-1248-2

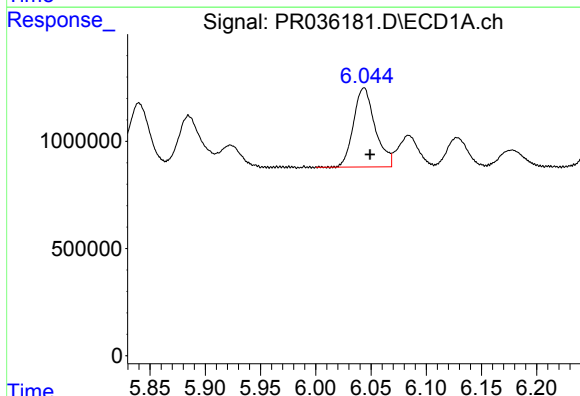
R.T.: 5.840 min
Delta R.T.: -0.006 min
Response: 3811538
Conc: 72.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



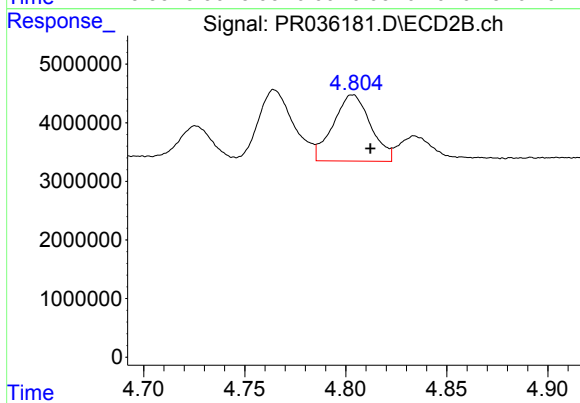
#22 AR-1248-2

R.T.: 4.765 min
Delta R.T.: -0.008 min
Response: 14564076
Conc: 88.43 ng/ml



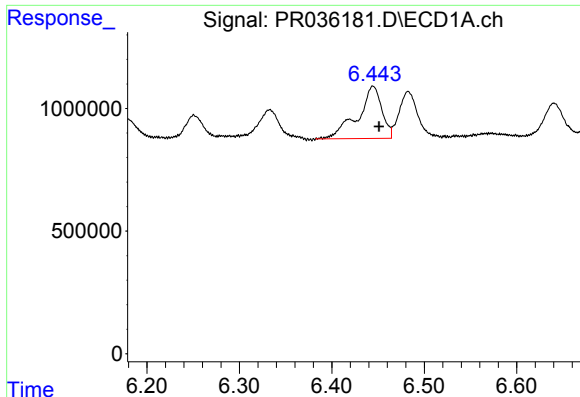
#23 AR-1248-3

R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 5012918
Conc: 84.53 ng/ml



#23 AR-1248-3

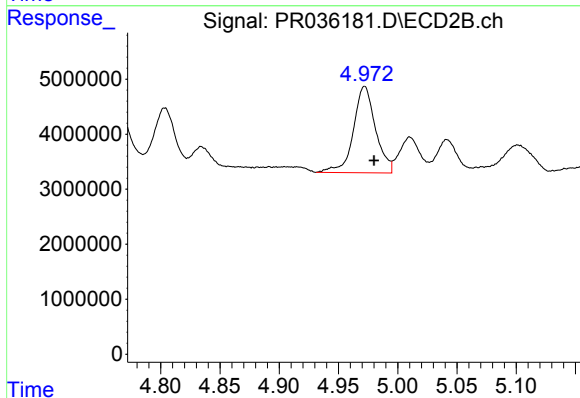
R.T.: 4.803 min
Delta R.T.: -0.009 min
Response: 14641009
Conc: 86.51 ng/ml



#24 AR-1248-4

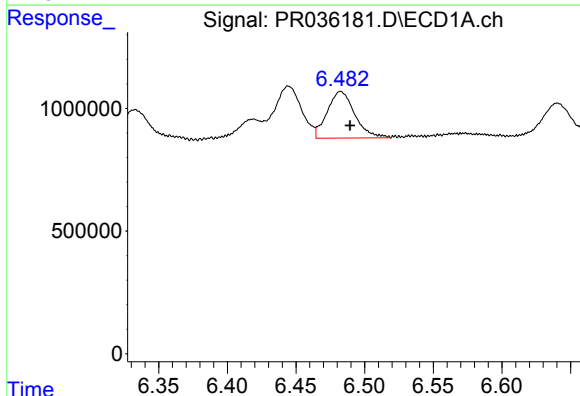
R.T.: 6.445 min
Delta R.T.: -0.006 min
Response: 3842239
Conc: 55.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



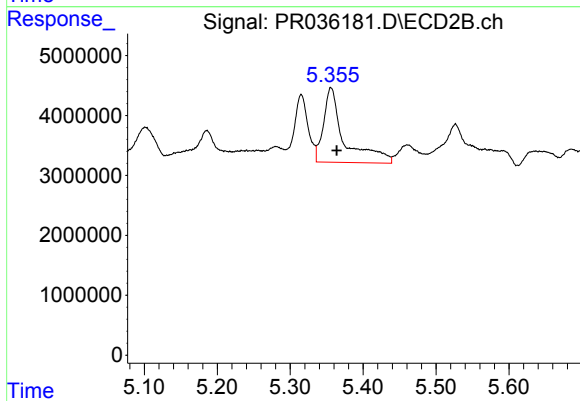
#24 AR-1248-4

R.T.: 4.972 min
Delta R.T.: -0.008 min
Response: 20412265
Conc: 87.30 ng/ml



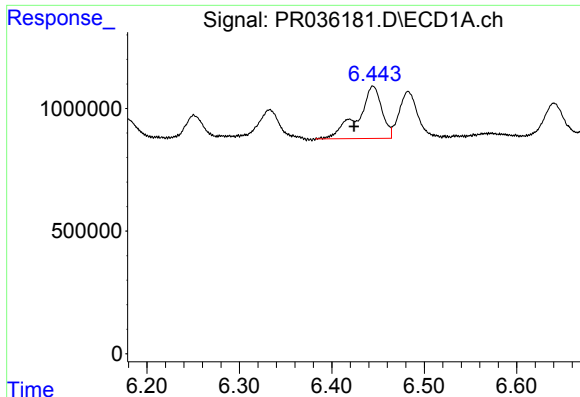
#25 AR-1248-5

R.T.: 6.483 min
Delta R.T.: -0.007 min
Response: 2646801
Conc: 39.94 ng/ml



#25 AR-1248-5

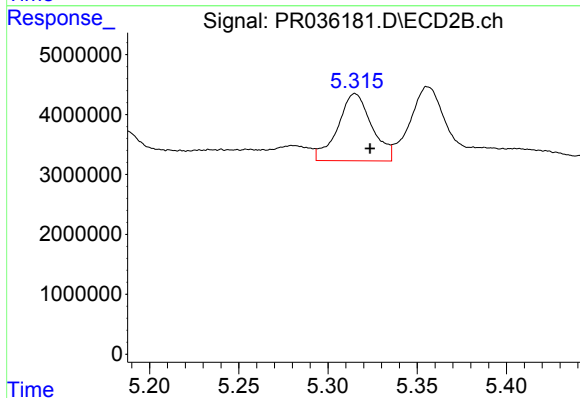
R.T.: 5.356 min
Delta R.T.: -0.008 min
Response: 24643240
Conc: 104.16 ng/ml



#26 AR-1254-1

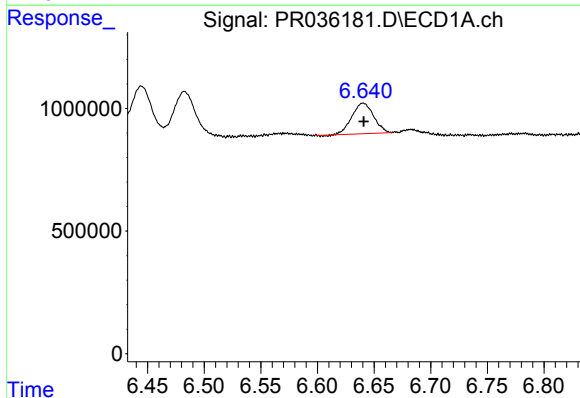
R.T.: 6.445 min
Delta R.T.: 0.020 min
Response: 3842239
Conc: 61.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



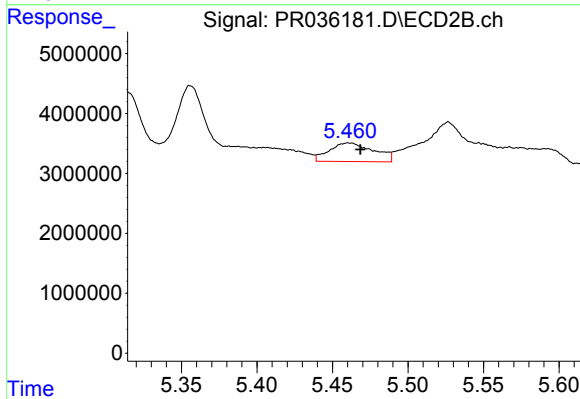
#26 AR-1254-1

R.T.: 5.315 min
Delta R.T.: -0.008 min
Response: 14868143
Conc: 50.13 ng/ml



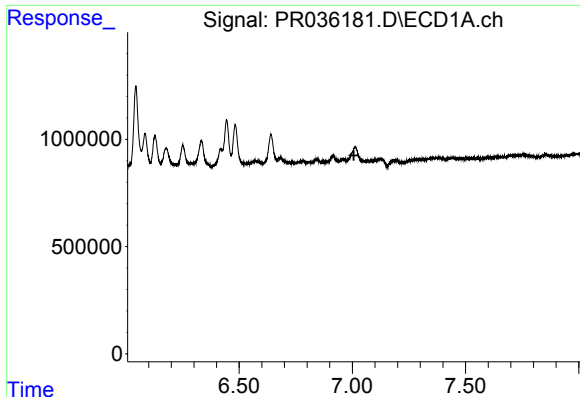
#27 AR-1254-2

R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 1659277
Conc: 18.22 ng/ml



#27 AR-1254-2

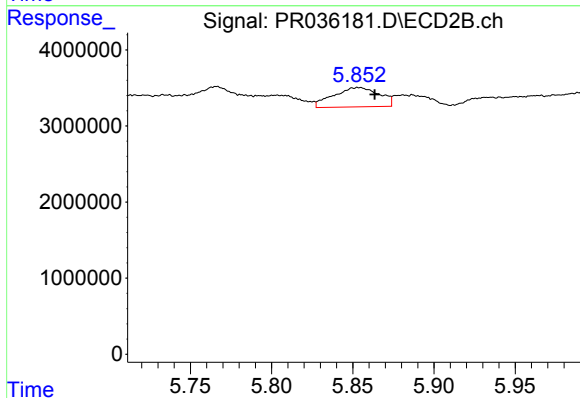
R.T.: 5.461 min
Delta R.T.: -0.007 min
Response: 6357381
Conc: 24.39 ng/ml



#28 AR-1254-3

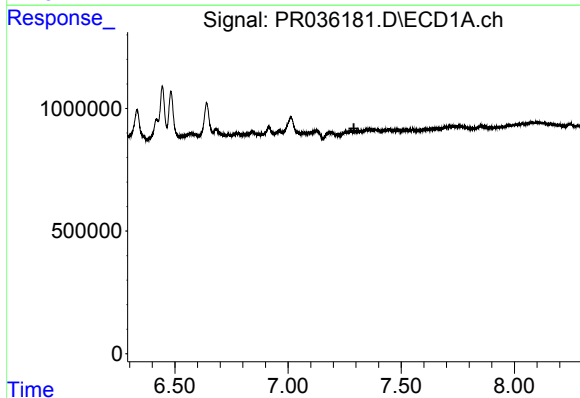
R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



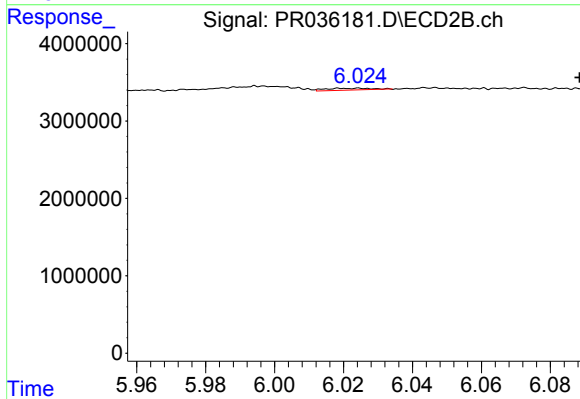
#28 AR-1254-3

R.T.: 5.854 min
Delta R.T.: -0.010 min
Response: 4970507
Conc: 11.21 ng/ml



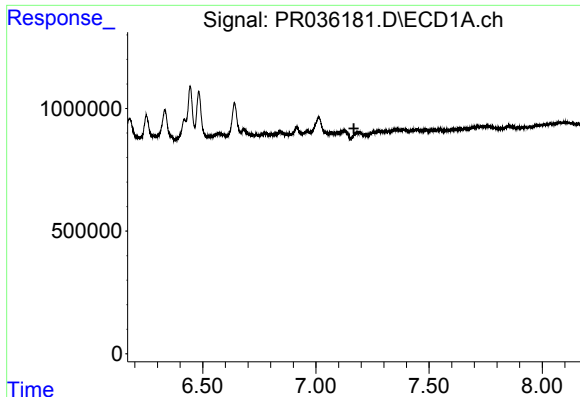
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.



#29 AR-1254-4

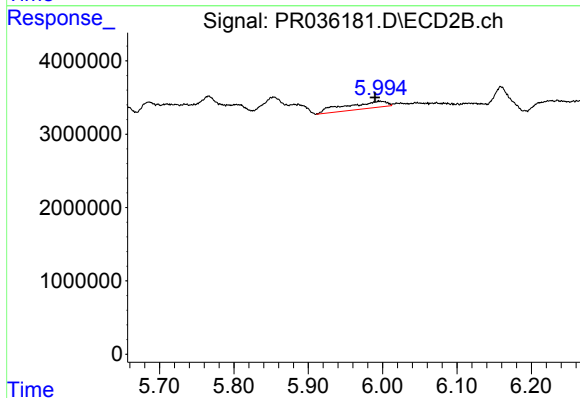
R.T.: 6.024 min
Delta R.T.: -0.064 min
Response: 212661
Conc: 0.68 ng/ml



#31 AR-1260-1

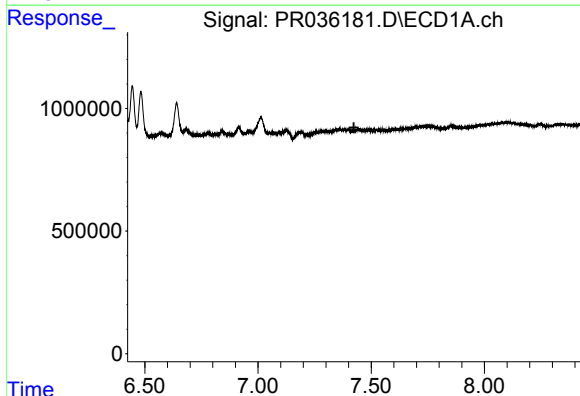
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



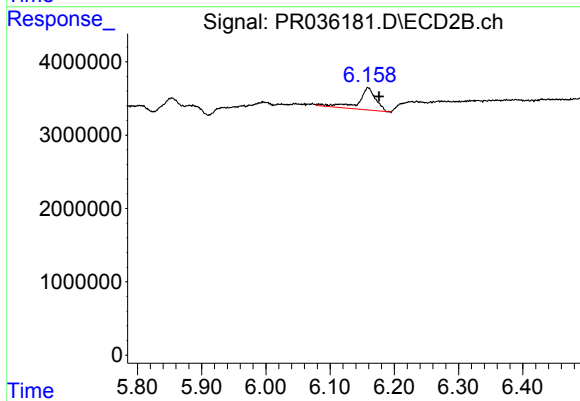
#31 AR-1260-1

R.T.: 5.996 min
Delta R.T.: 0.006 min
Response: 3661993
Conc: 10.06 ng/ml



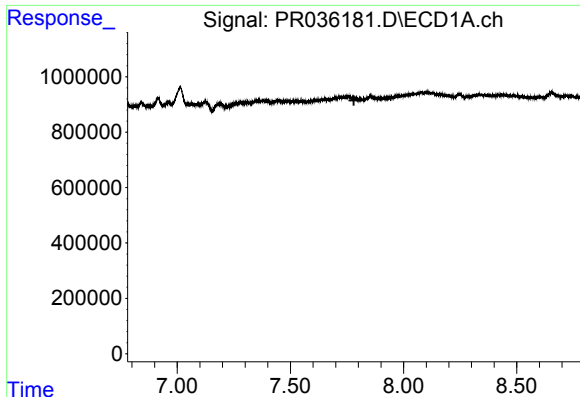
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.



#32 AR-1260-2

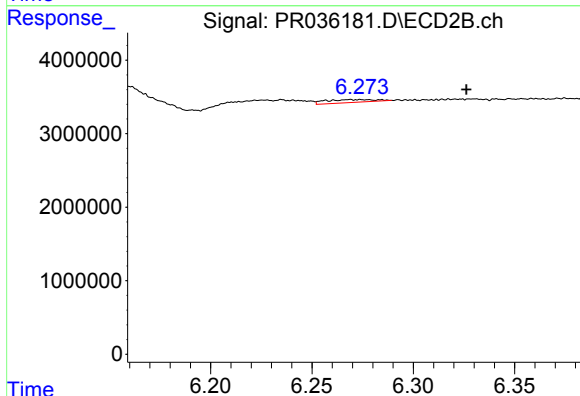
R.T.: 6.159 min
Delta R.T.: -0.017 min
Response: 5686219
Conc: 10.89 ng/ml



#33 AR-1260-3

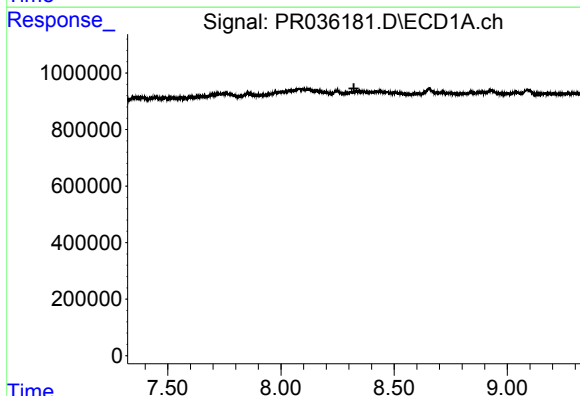
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



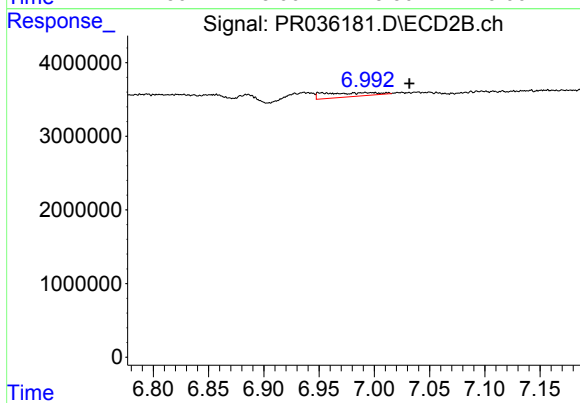
#33 AR-1260-3

R.T.: 6.269 min
Delta R.T.: -0.057 min
Response: 695222
Conc: 1.59 ng/ml



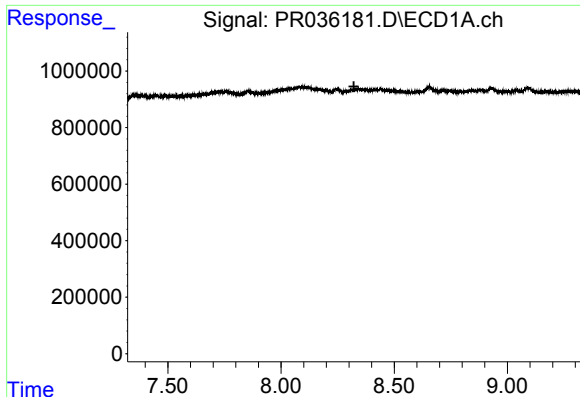
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.



#35 AR-1260-5

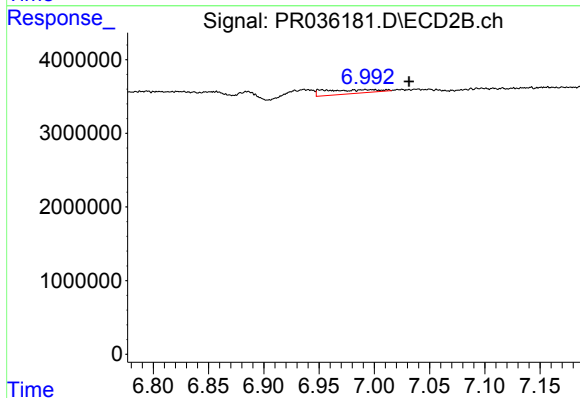
R.T.: 6.992 min
Delta R.T.: -0.040 min
Response: 1785267
Conc: 1.98 ng/ml



#37 AR-1262-2

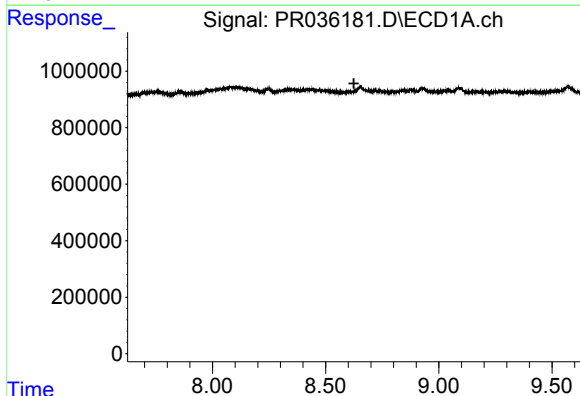
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



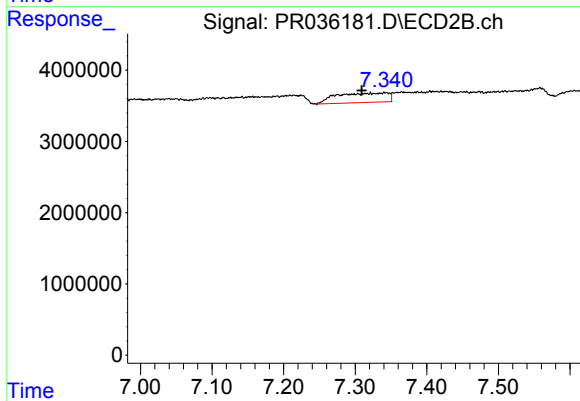
#37 AR-1262-2

R.T.: 6.992 min
Delta R.T.: -0.039 min
Response: 1785267
Conc: 1.71 ng/ml



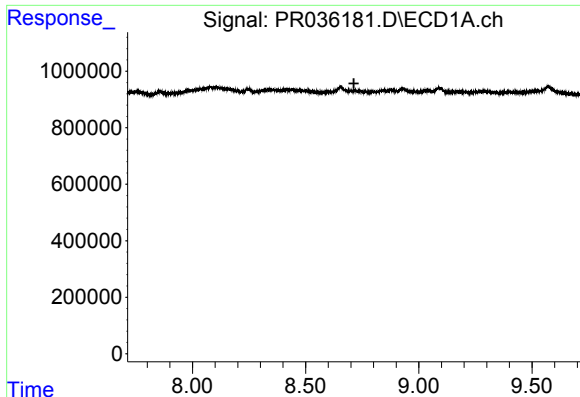
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.625 min
Response: 0
Conc: N.D.



#38 AR-1262-3

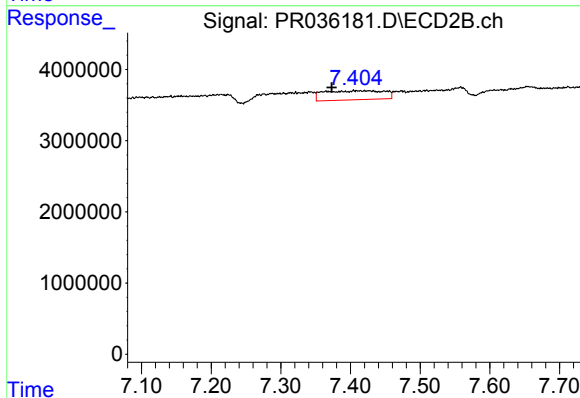
R.T.: 7.342 min
Delta R.T.: 0.033 min
Response: 6702130
Conc: 16.37 ng/ml



#39 AR-1262-4

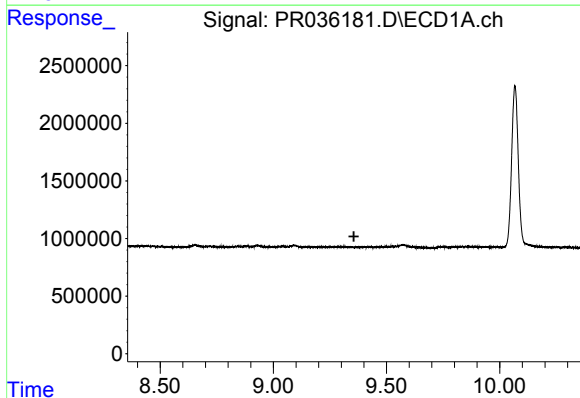
R.T.: 0.000 min
Exp R.T. : 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



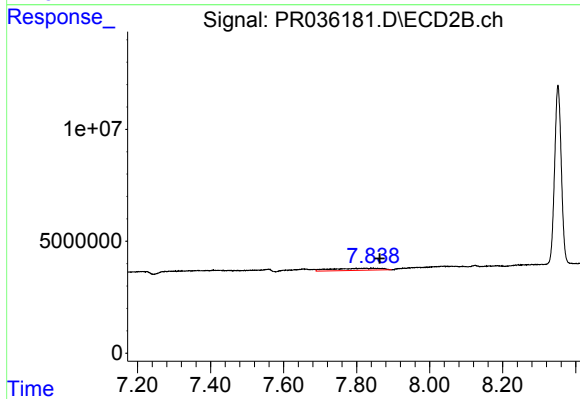
#39 AR-1262-4

R.T.: 7.405 min
Delta R.T.: 0.031 min
Response: 7634407
Conc: 10.56 ng/ml



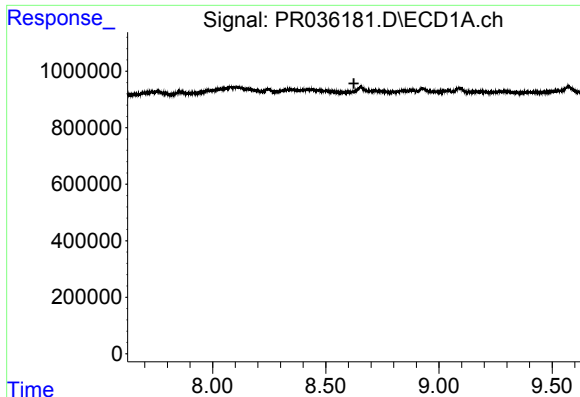
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.356 min
Response: 0
Conc: N.D.



#40 AR-1262-5

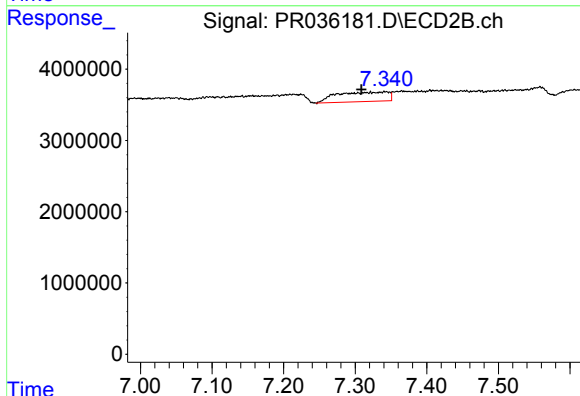
R.T.: 7.857 min
Delta R.T.: -0.006 min
Response: 8995314
Conc: 27.38 ng/ml



#41 AR-1268-1

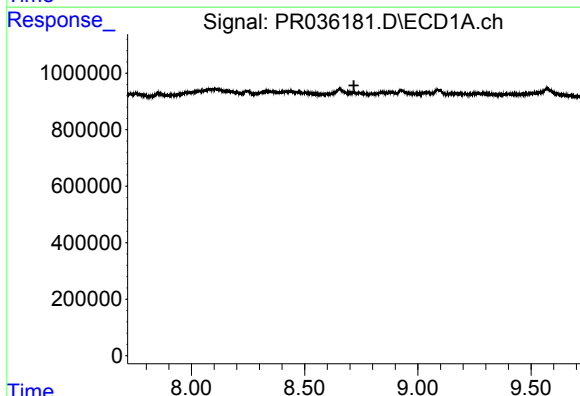
R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



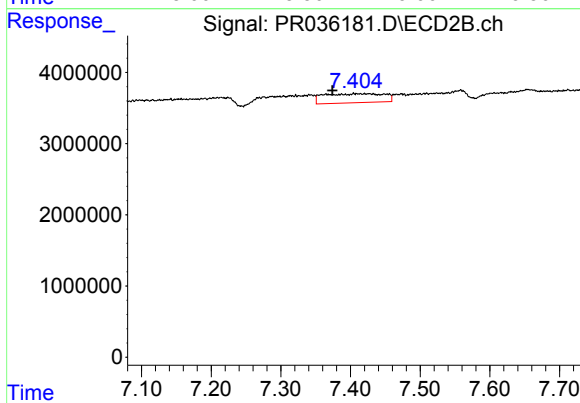
#41 AR-1268-1

R.T.: 7.342 min
Delta R.T.: 0.033 min
Response: 6702130
Conc: 5.30 ng/ml



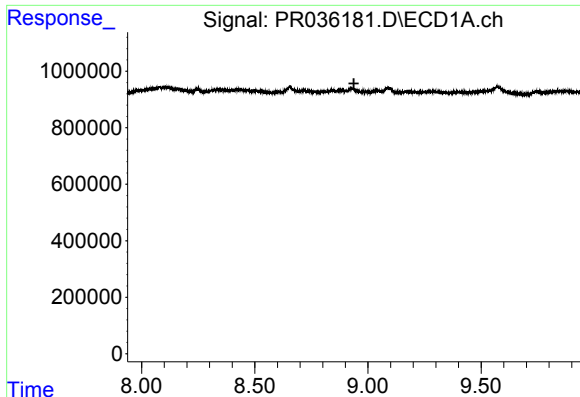
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.717 min
Response: 0
Conc: N.D.



#42 AR-1268-2

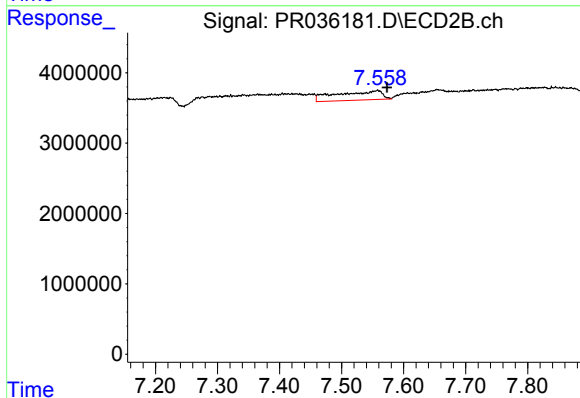
R.T.: 7.405 min
Delta R.T.: 0.031 min
Response: 7634407
Conc: 6.73 ng/ml



#43 AR-1268-3

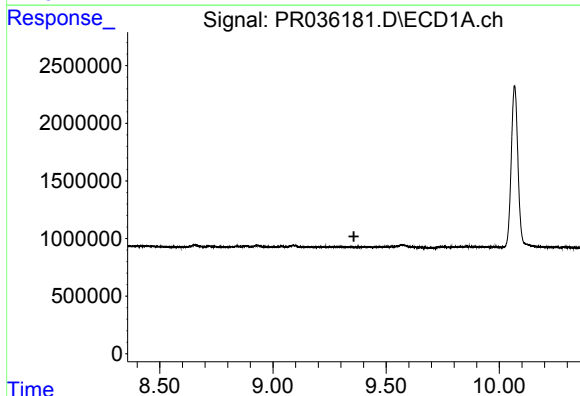
R.T.: 0.000 min
Exp R.T.: 8.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



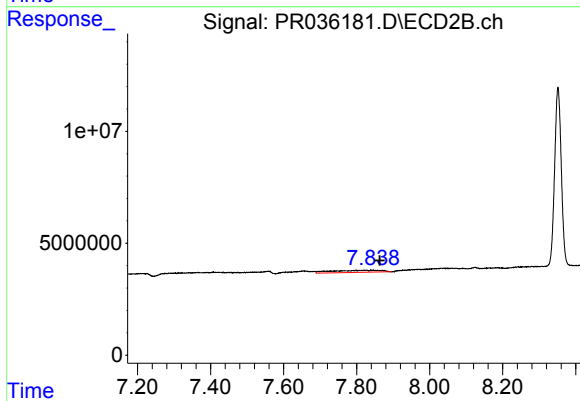
#43 AR-1268-3

R.T.: 7.558 min
Delta R.T.: -0.016 min
Response: 6565120
Conc: 6.69 ng/ml



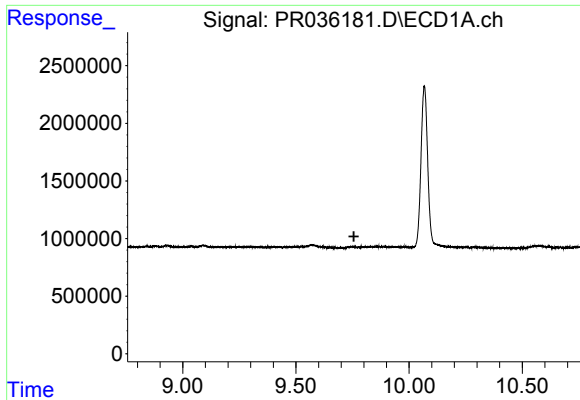
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.357 min
Response: 0
Conc: N.D.



#44 AR-1268-4

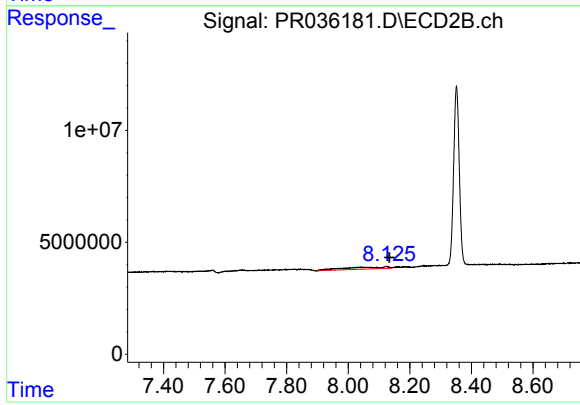
R.T.: 7.857 min
Delta R.T.: -0.006 min
Response: 8995314
Conc: 25.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.124 min
Delta R.T.: -0.010 min
Response: 8587261
Conc: 3.23 ng/ml