

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110420\
 Data File : PR048565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 23:35
 Operator : DD\AJ
 Sample : L4596-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 03:02:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.725	3.878	43651800	54252999	17.832	18.685
2)	SA Decachlor...	10.652	8.981	41815213	182.1E6	15.870	12.468
Target Compounds							
3)	L1 AR-1016-1	5.921f	4.960	3796287	2495797	40.630	30.665
4)	L1 AR-1016-2	5.921	4.986	3796287	6124460	29.086	36.705 #
5)	L1 AR-1016-3	5.998	5.155	5086550	3448288	63.924	34.669 #
6)	L1 AR-1016-4	6.105	5.224f	3120092	23873806	47.906	534.583 #
7)	L1 AR-1016-5	0.000	5.437	0	3775437	N.D.	45.905 #
8)	L2 AR-1221-1	4.945	0.000	14511279	0	540.661	N.D. #
9)	L2 AR-1221-2	5.032	4.164	729251	38981721	36.734	1778.395 #
10)	L2 AR-1221-3	0.000	4.241	0	1828298	N.D.	28.265 #
11)	L3 AR-1232-1	0.000	4.241	0	1828298	N.D.	33.107 #
12)	L3 AR-1232-2	5.624	4.986	6396119	6124460	230.450	86.785 #
13)	L3 AR-1232-3	5.921	5.155	3796287	3448288	69.387	79.403
14)	L3 AR-1232-4	6.105	5.271f	3120092	9859294	117.160	403.735 #
15)	L3 AR-1232-5	6.165	5.437	2276709	3775437	110.294	132.699
16)	L4 AR-1242-1	5.921f	4.960	3796287	2495797	59.330	45.555
17)	L4 AR-1242-2	5.921	4.986	3796287	6124460	41.700	52.607 #
18)	L4 AR-1242-3	5.998	5.155	5086550	3448288	91.387	49.013 #
19)	L4 AR-1242-4	6.105	5.271f	3120092	9859294	68.379	214.350 #
20)	L4 AR-1242-5	6.812f	5.779	19569812	40821276	391.630	544.011 #
21)	L5 AR-1248-1	5.921f	4.960	3796287	2495797	78.858	56.866 #
22)	L5 AR-1248-2	6.165	5.224f	2276709	23873806	33.749	436.491 #
23)	L5 AR-1248-3	0.000	5.271f	0	9859294	N.D.	147.466 #
24)	L5 AR-1248-4	6.812f	5.437f	19569812	3775437	224.775	41.842 #
25)	L5 AR-1248-5	6.812f	5.827	19569812	21474285	233.339	155.558 #
26)	L6 AR-1254-1	6.753	5.779	3610691	40821276	41.136	264.548 #
27)	L6 AR-1254-2	7.000f	5.925	8360263	9798441	63.198	57.981
28)	L6 AR-1254-3	7.364	6.360f	3747997	2672687	26.797	7.986 #
29)	L6 AR-1254-4	7.621	6.585f	2001094	6077727	18.472	11.037 #
31)	L7 AR-1260-1	7.510	6.490f	1498761	5124886	13.188	26.968 #
32)	L7 AR-1260-2	7.772	6.639	2665398	5215740	18.984	7.972 #
33)	L7 AR-1260-3	8.155f	6.810	-252286	3109660	N.D.	7.279 #
34)	L7 AR-1260-4	8.376	0.000	3224287	0	25.953	N.D. #
35)	L7 AR-1260-5	0.000	7.527	0	1217892	N.D.	0.598 #
37)	L8 AR-1262-2	0.000	7.527	0	1217892	N.D.	0.594 #
38)	L8 AR-1262-3	9.053	0.000	228815	0	1.312	N.D. #
39)	L8 AR-1262-4	0.000	7.873	0	3041189	N.D.	2.224 #
41)	L9 AR-1268-1	9.053f	0.000	228815	0	0.708	N.D. #
42)	L9 AR-1268-2	0.000	7.873	0	3041189	N.D.	1.332 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 23:35
Operator : DD\AJ
Sample : L4596-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:02:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
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

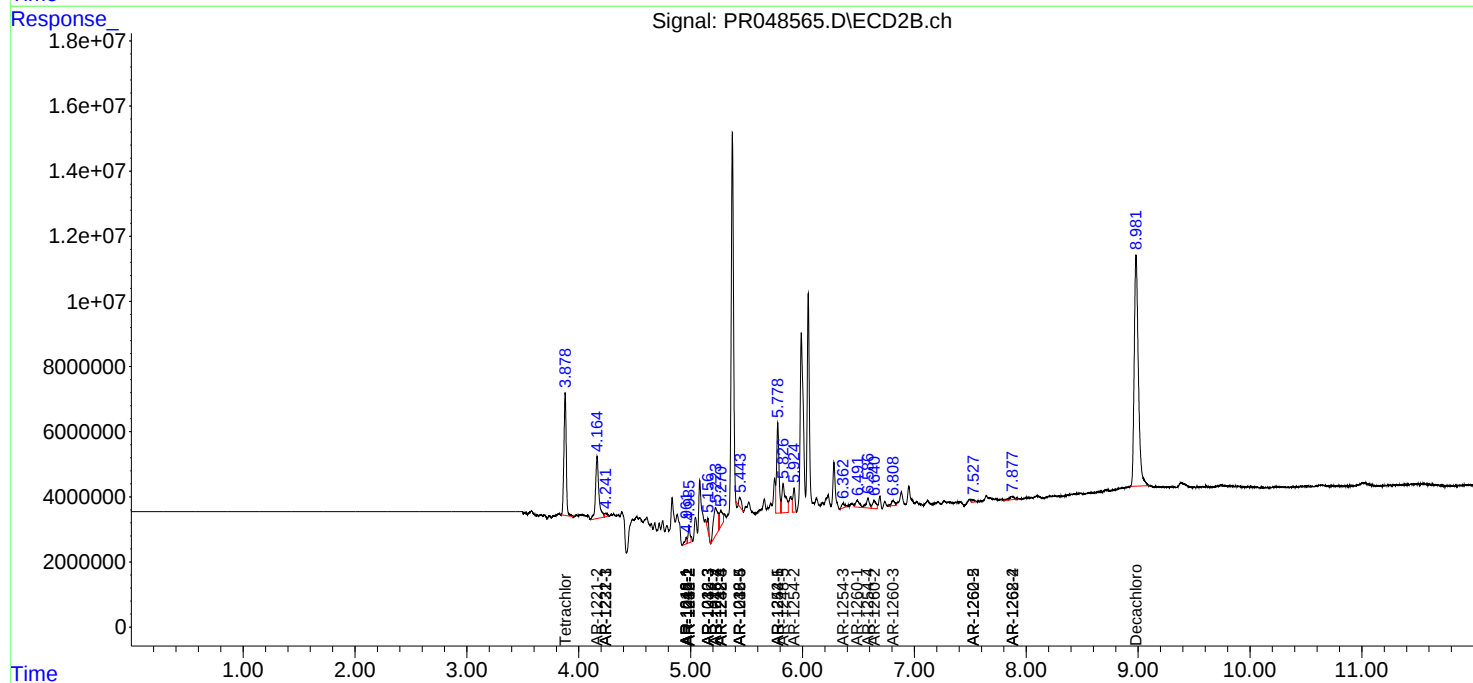
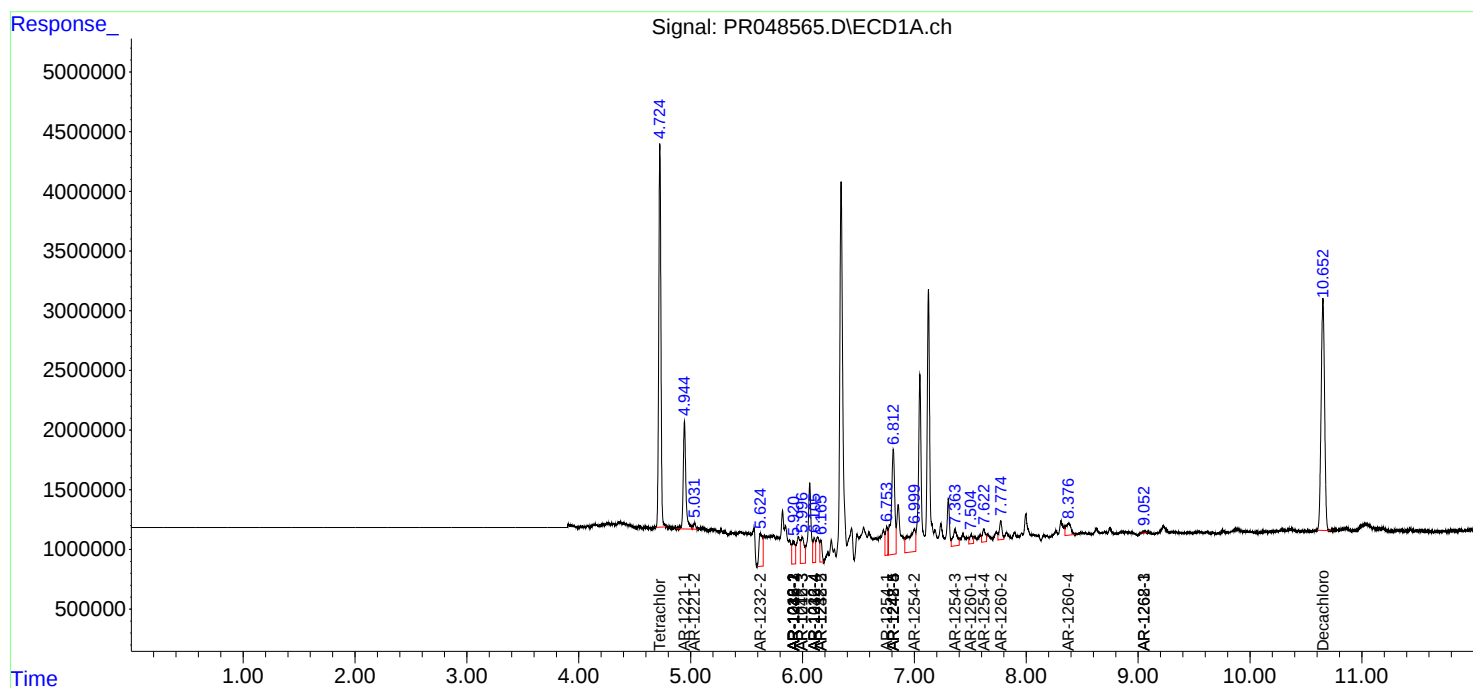
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

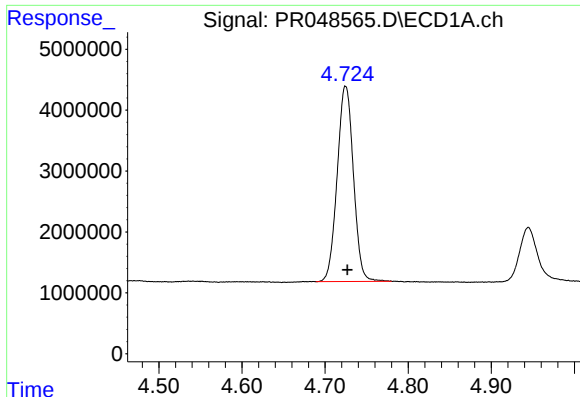
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110420\
Data File : PR048565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 23:35
Operator : DD\AJ
Sample : L4596-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:02:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
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

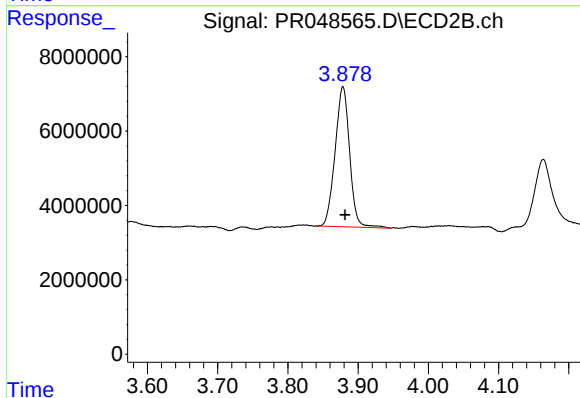




#1 Tetrachloro-m-xylene

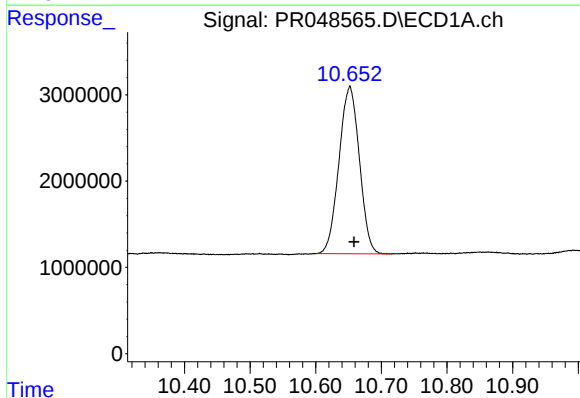
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 43651800
Conc: 17.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



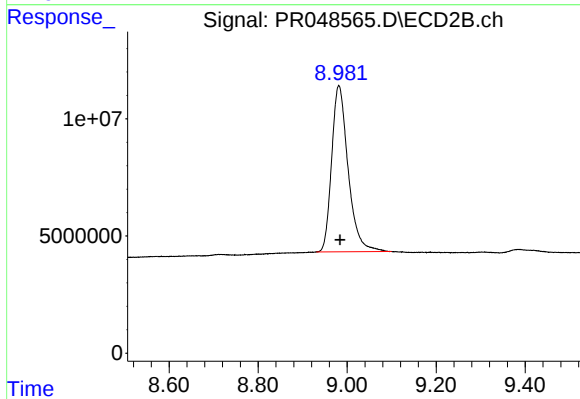
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.003 min
Response: 54252999
Conc: 18.69 ng/ml



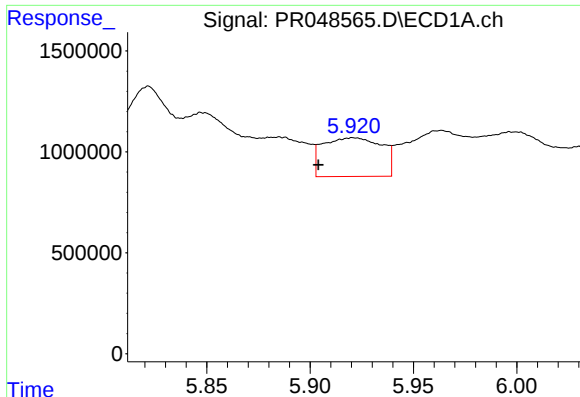
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.006 min
Response: 41815213
Conc: 15.87 ng/ml



#2 Decachlorobiphenyl

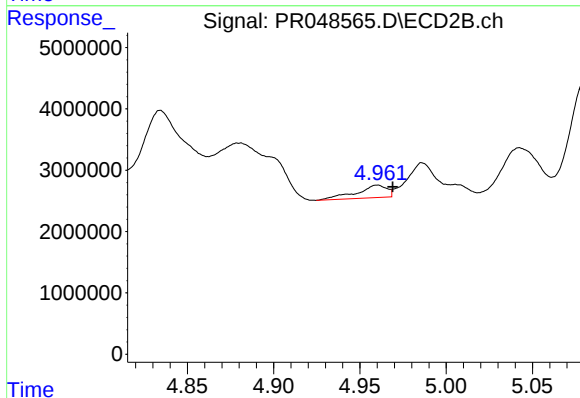
R.T.: 8.981 min
Delta R.T.: -0.002 min
Response: 182105978
Conc: 12.47 ng/ml



#3 AR-1016-1

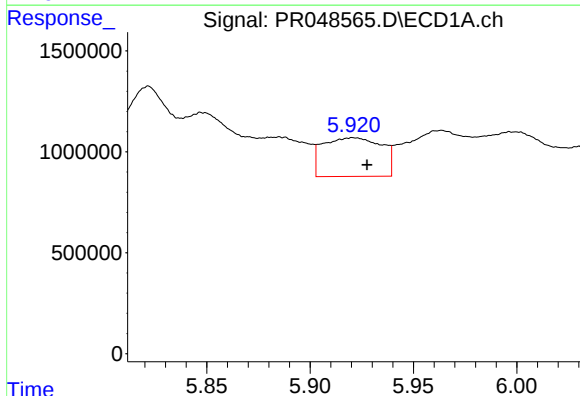
R.T.: 5.921 min
Delta R.T.: 0.017 min
Response: 3796287
Conc: 40.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



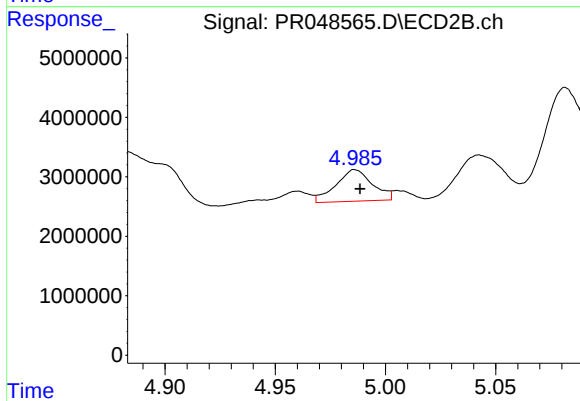
#3 AR-1016-1

R.T.: 4.960 min
Delta R.T.: -0.009 min
Response: 2495797
Conc: 30.67 ng/ml



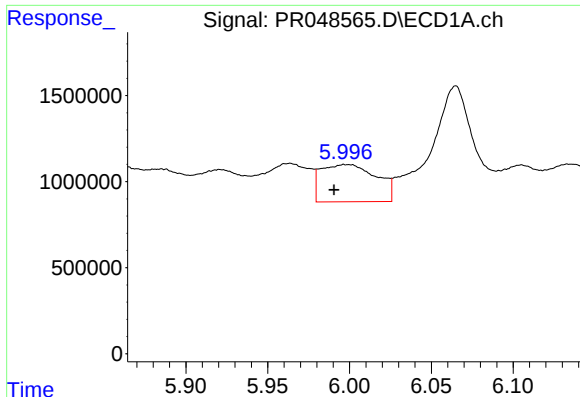
#4 AR-1016-2

R.T.: 5.921 min
Delta R.T.: -0.007 min
Response: 3796287
Conc: 29.09 ng/ml



#4 AR-1016-2

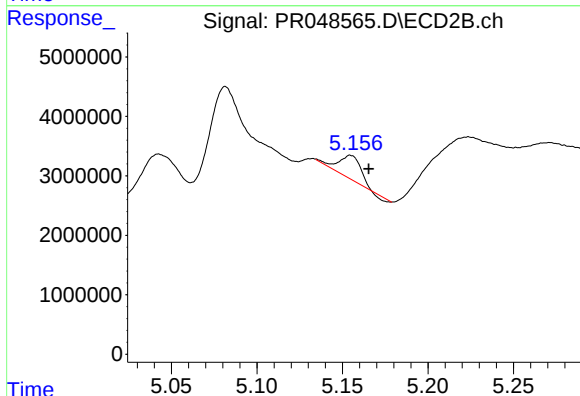
R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 6124460
Conc: 36.71 ng/ml



#5 AR-1016-3

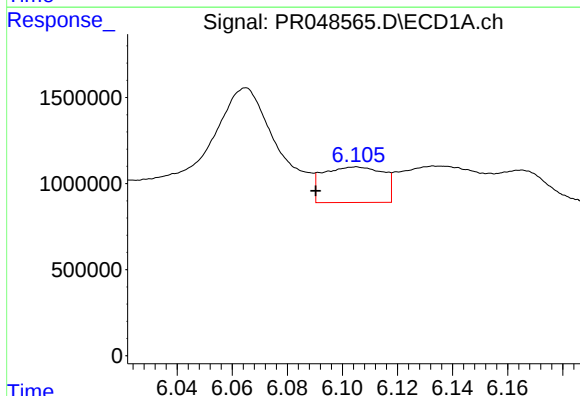
R.T.: 5.998 min
Delta R.T.: 0.007 min
Response: 5086550
Conc: 63.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



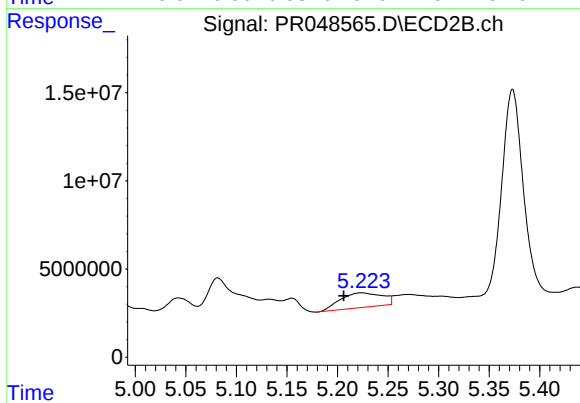
#5 AR-1016-3

R.T.: 5.155 min
Delta R.T.: -0.011 min
Response: 3448288
Conc: 34.67 ng/ml



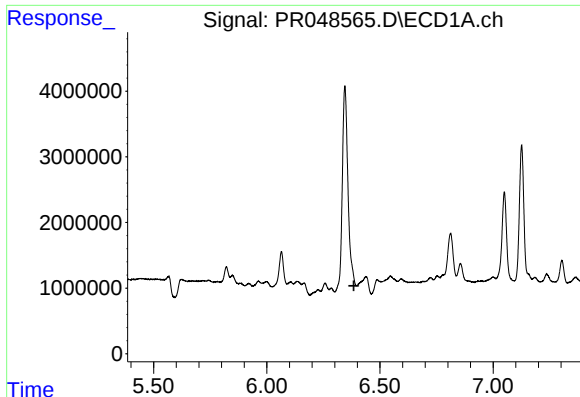
#6 AR-1016-4

R.T.: 6.105 min
Delta R.T.: 0.015 min
Response: 3120092
Conc: 47.91 ng/ml



#6 AR-1016-4

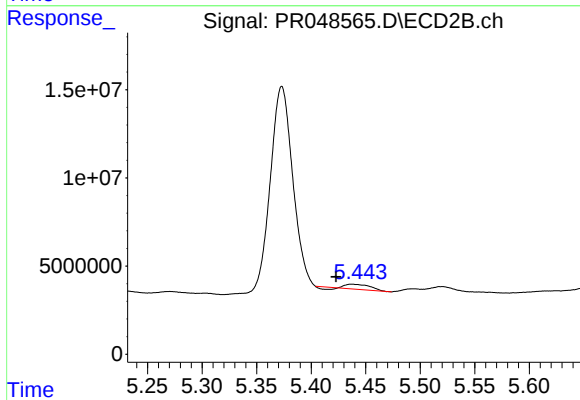
R.T.: 5.224 min
Delta R.T.: 0.018 min
Response: 23873806
Conc: 534.58 ng/ml



#7 AR-1016-5

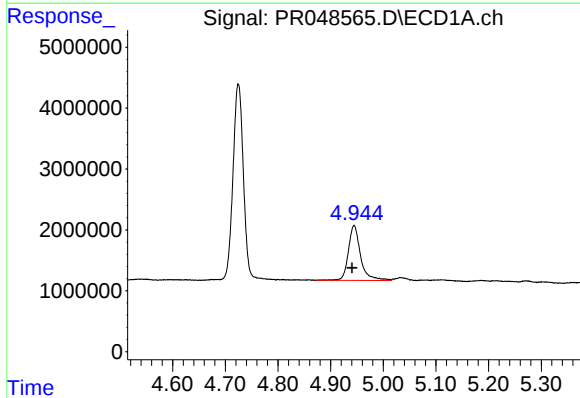
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



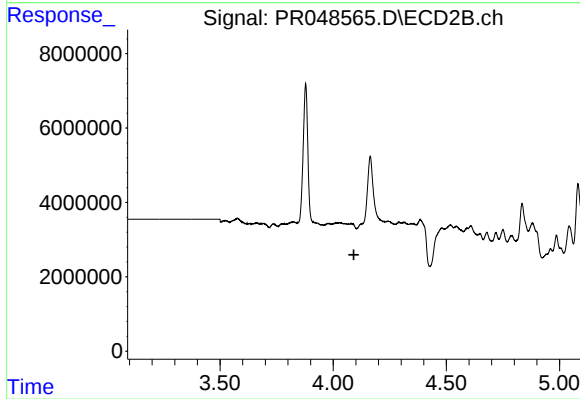
#7 AR-1016-5

R.T.: 5.437 min
Delta R.T.: 0.014 min
Response: 3775437
Conc: 45.91 ng/ml



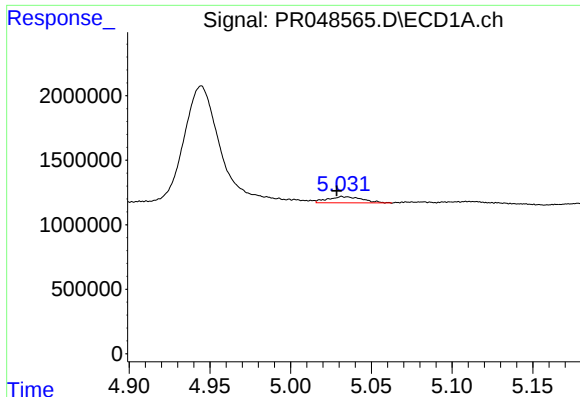
#8 AR-1221-1

R.T.: 4.945 min
Delta R.T.: 0.004 min
Response: 14511279
Conc: 540.66 ng/ml



#8 AR-1221-1

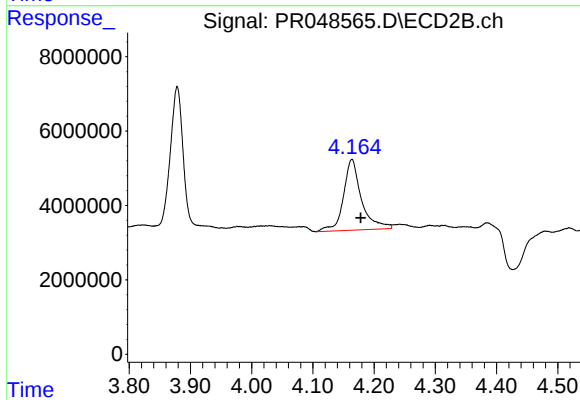
R.T.: 0.000 min
Exp R.T.: 4.091 min
Response: 0
Conc: N.D.



#9 AR-1221-2

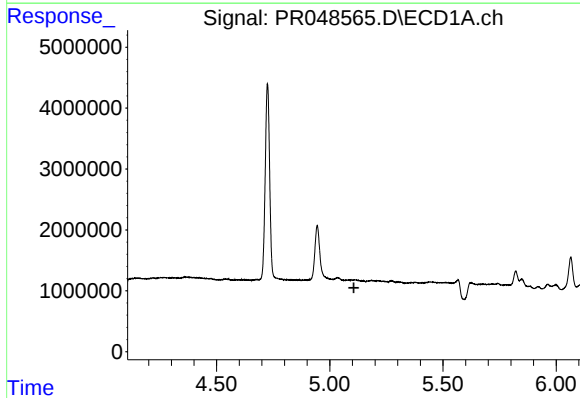
R.T.: 5.032 min
Delta R.T.: 0.004 min
Response: 729251
Conc: 36.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



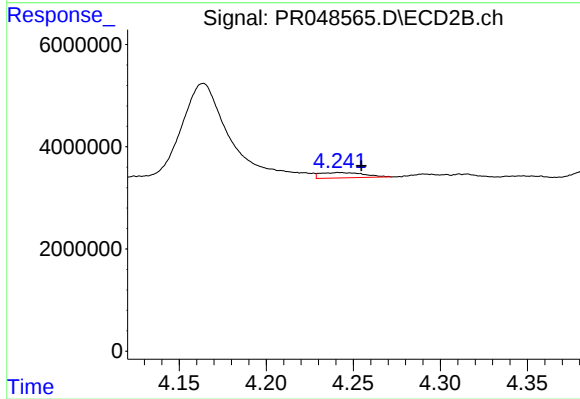
#9 AR-1221-2

R.T.: 4.164 min
Delta R.T.: -0.014 min
Response: 38981721
Conc: 1778.40 ng/ml



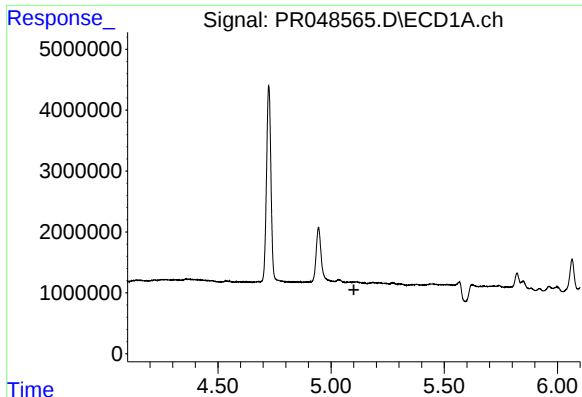
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



#10 AR-1221-3

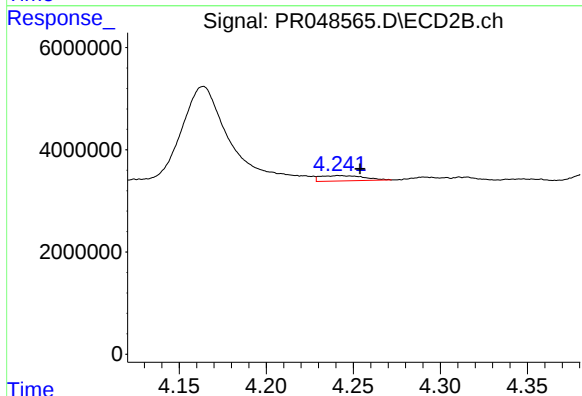
R.T.: 4.241 min
Delta R.T.: -0.013 min
Response: 1828298
Conc: 28.27 ng/ml



#11 AR-1232-1

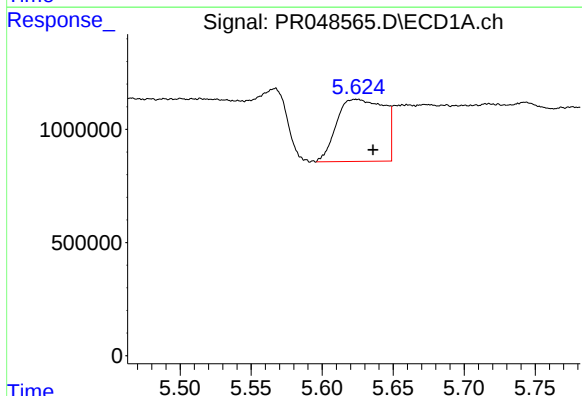
R.T.: 0.000 min
Exp R.T.: 5.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



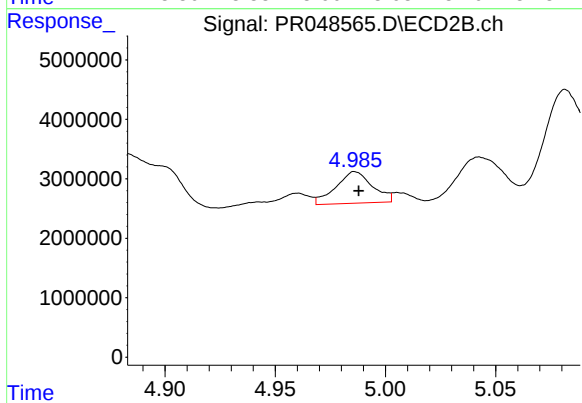
#11 AR-1232-1

R.T.: 4.241 min
Delta R.T.: -0.012 min
Response: 1828298
Conc: 33.11 ng/ml



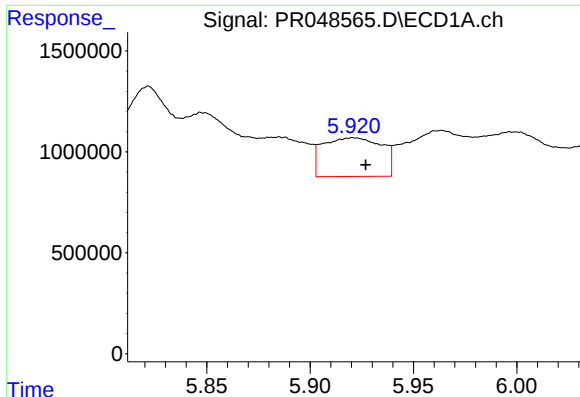
#12 AR-1232-2

R.T.: 5.624 min
Delta R.T.: -0.012 min
Response: 6396119
Conc: 230.45 ng/ml



#12 AR-1232-2

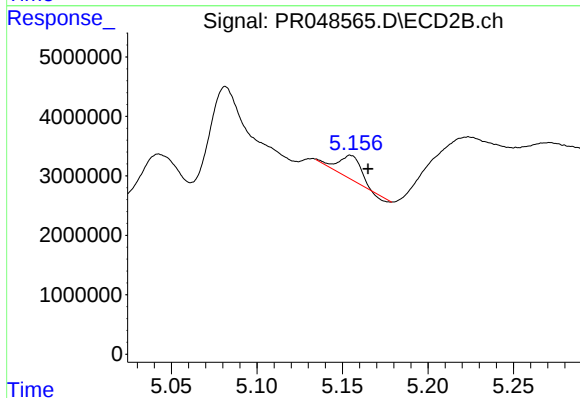
R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 6124460
Conc: 86.78 ng/ml



#13 AR-1232-3

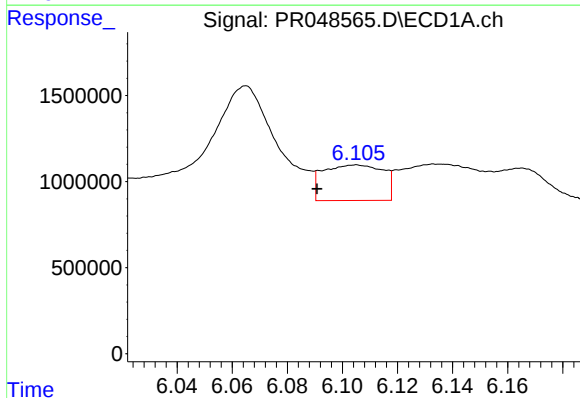
R.T.: 5.921 min
Delta R.T.: -0.006 min
Response: 3796287
Conc: 69.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



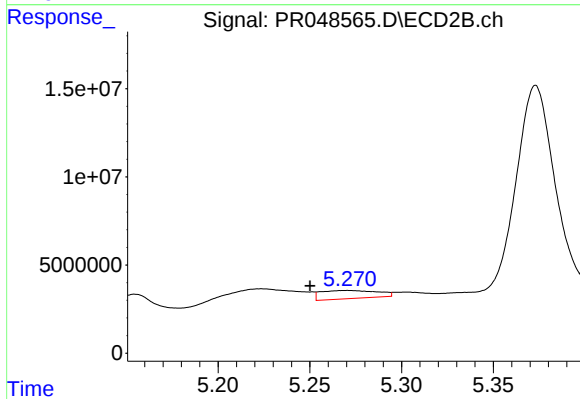
#13 AR-1232-3

R.T.: 5.155 min
Delta R.T.: -0.010 min
Response: 3448288
Conc: 79.40 ng/ml



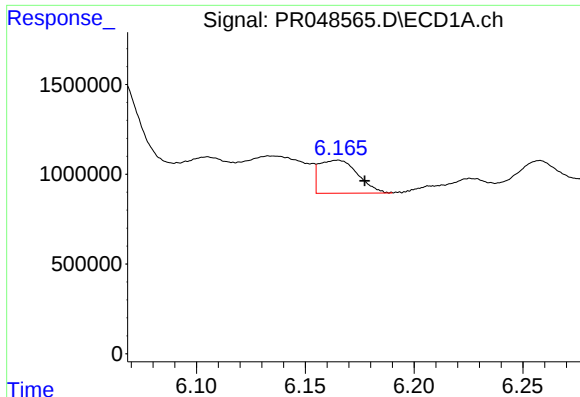
#14 AR-1232-4

R.T.: 6.105 min
Delta R.T.: 0.014 min
Response: 3120092
Conc: 117.16 ng/ml



#14 AR-1232-4

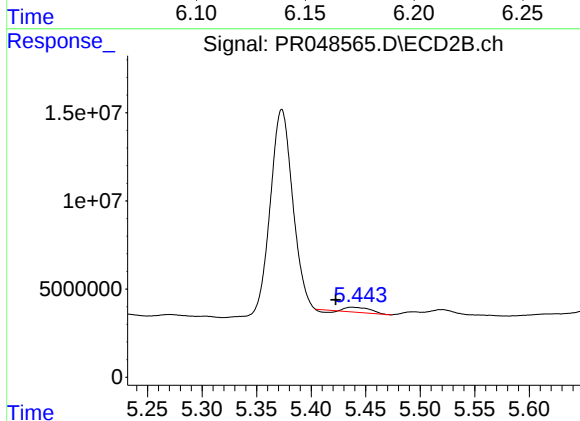
R.T.: 5.271 min
Delta R.T.: 0.021 min
Response: 9859294
Conc: 403.73 ng/ml



#15 AR-1232-5

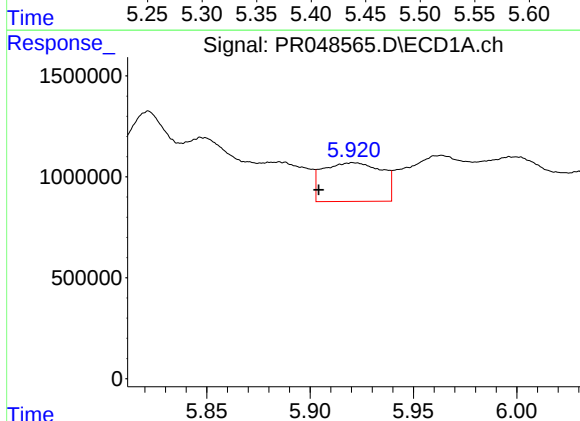
R.T.: 6.165 min
Delta R.T.: -0.012 min
Response: 2276709
Conc: 110.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



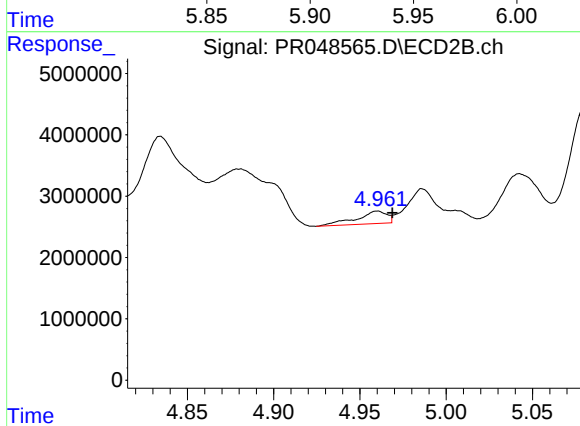
#15 AR-1232-5

R.T.: 5.437 min
Delta R.T.: 0.015 min
Response: 3775437
Conc: 132.70 ng/ml



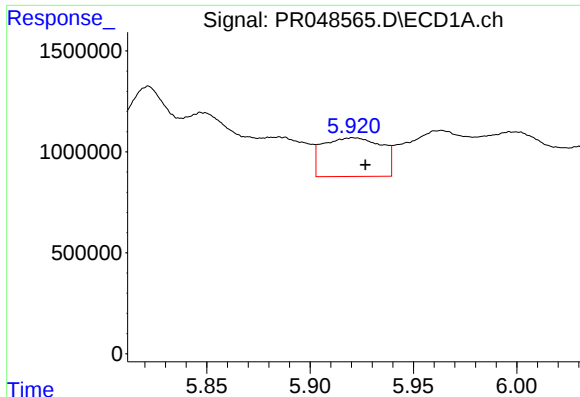
#16 AR-1242-1

R.T.: 5.921 min
Delta R.T.: 0.017 min
Response: 3796287
Conc: 59.33 ng/ml



#16 AR-1242-1

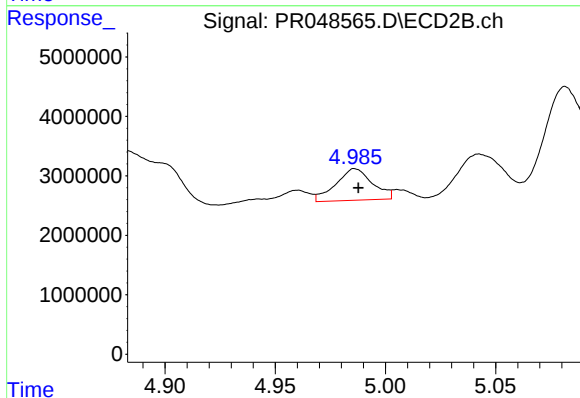
R.T.: 4.960 min
Delta R.T.: -0.008 min
Response: 2495797
Conc: 45.56 ng/ml



#17 AR-1242-2

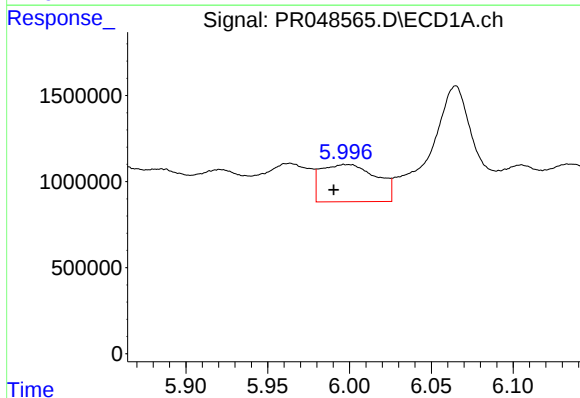
R.T.: 5.921 min
Delta R.T.: -0.006 min
Response: 3796287
Conc: 41.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



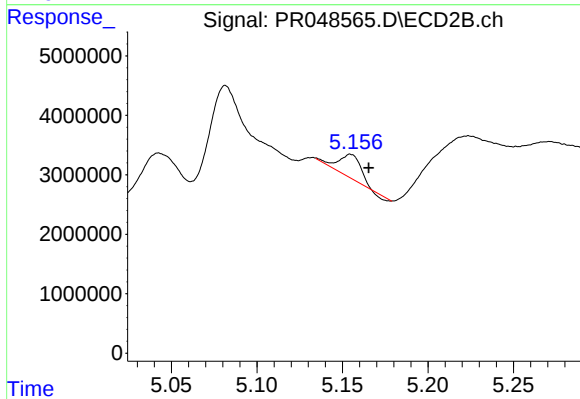
#17 AR-1242-2

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 6124460
Conc: 52.61 ng/ml



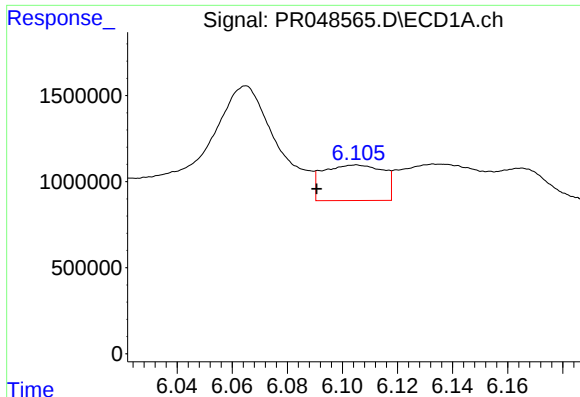
#18 AR-1242-3

R.T.: 5.998 min
Delta R.T.: 0.008 min
Response: 5086550
Conc: 91.39 ng/ml



#18 AR-1242-3

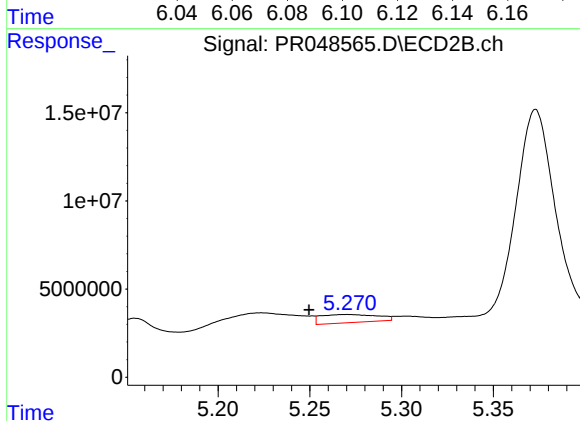
R.T.: 5.155 min
Delta R.T.: -0.011 min
Response: 3448288
Conc: 49.01 ng/ml



#19 AR-1242-4

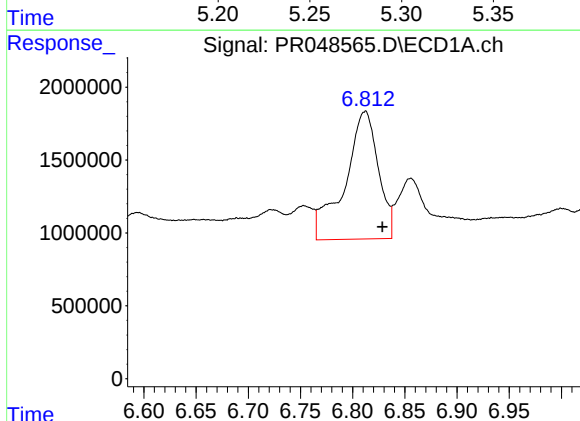
R.T.: 6.105 min
Delta R.T.: 0.014 min
Response: 3120092
Conc: 68.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



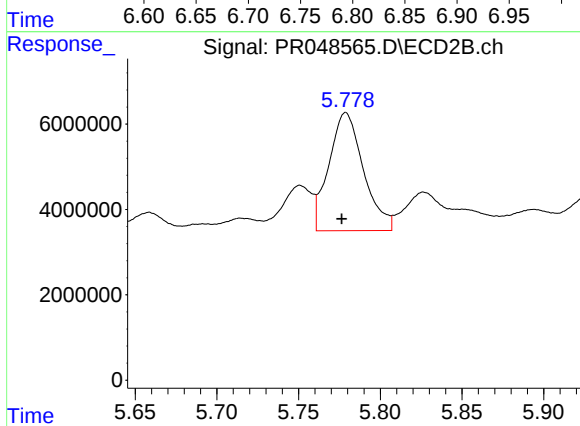
#19 AR-1242-4

R.T.: 5.271 min
Delta R.T.: 0.022 min
Response: 9859294
Conc: 214.35 ng/ml



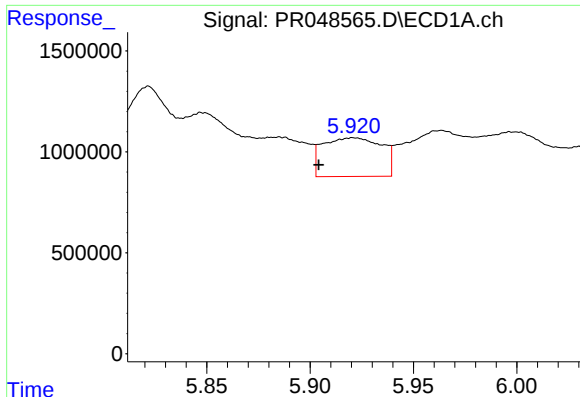
#20 AR-1242-5

R.T.: 6.812 min
Delta R.T.: -0.017 min
Response: 19569812
Conc: 391.63 ng/ml



#20 AR-1242-5

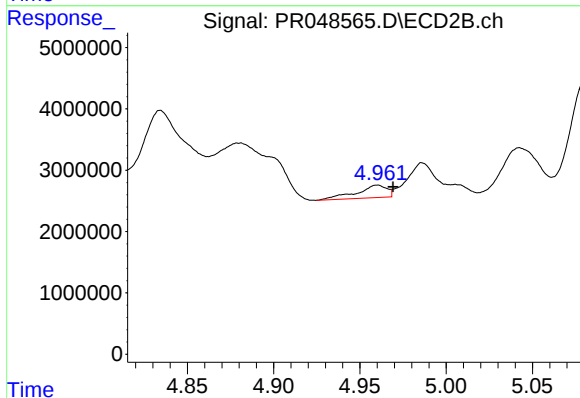
R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 40821276
Conc: 544.01 ng/ml



#21 AR-1248-1

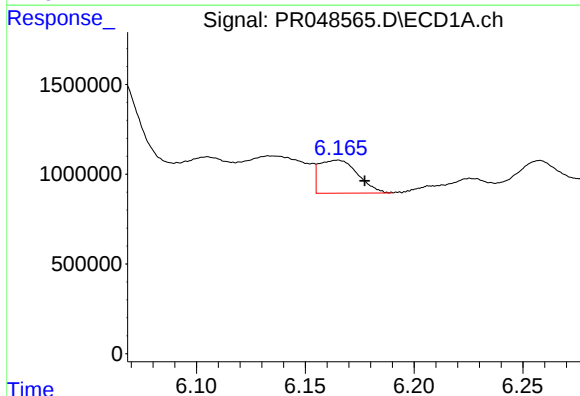
R.T.: 5.921 min
Delta R.T.: 0.017 min
Response: 3796287
Conc: 78.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



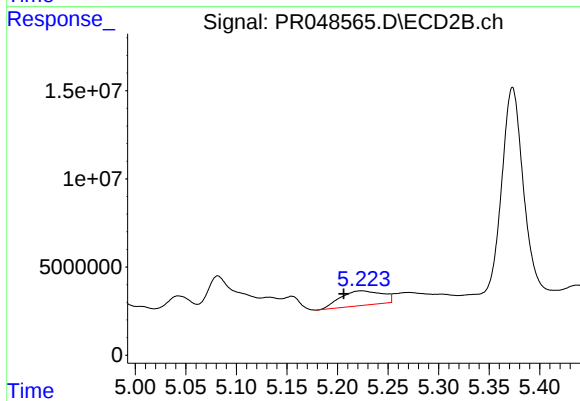
#21 AR-1248-1

R.T.: 4.960 min
Delta R.T.: -0.009 min
Response: 2495797
Conc: 56.87 ng/ml



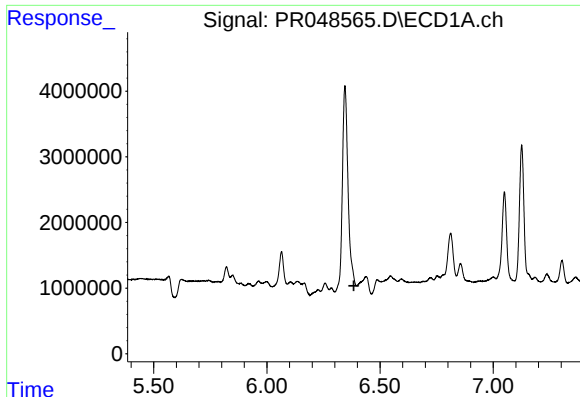
#22 AR-1248-2

R.T.: 6.165 min
Delta R.T.: -0.012 min
Response: 2276709
Conc: 33.75 ng/ml



#22 AR-1248-2

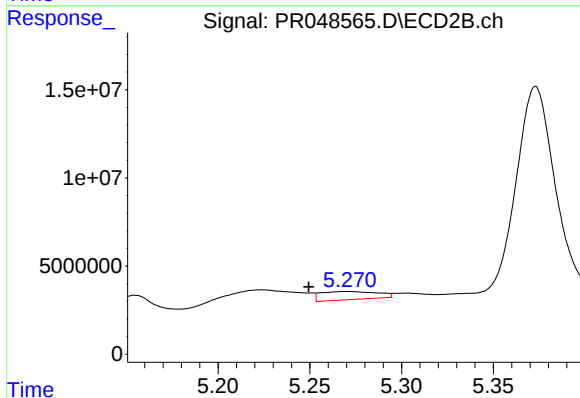
R.T.: 5.224 min
Delta R.T.: 0.018 min
Response: 23873806
Conc: 436.49 ng/ml



#23 AR-1248-3

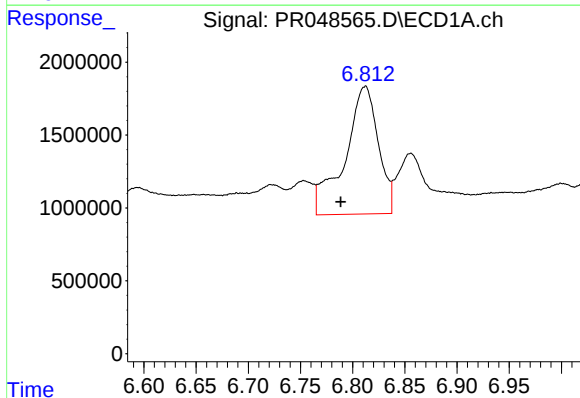
R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



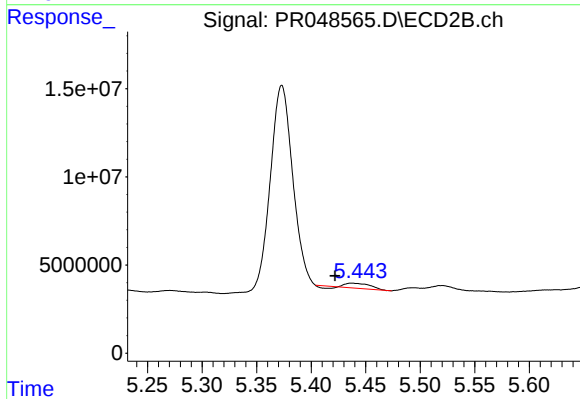
#23 AR-1248-3

R.T.: 5.271 min
Delta R.T.: 0.022 min
Response: 9859294
Conc: 147.47 ng/ml



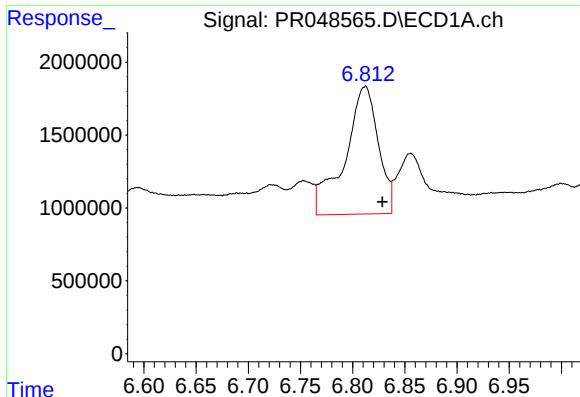
#24 AR-1248-4

R.T.: 6.812 min
Delta R.T.: 0.023 min
Response: 19569812
Conc: 224.77 ng/ml



#24 AR-1248-4

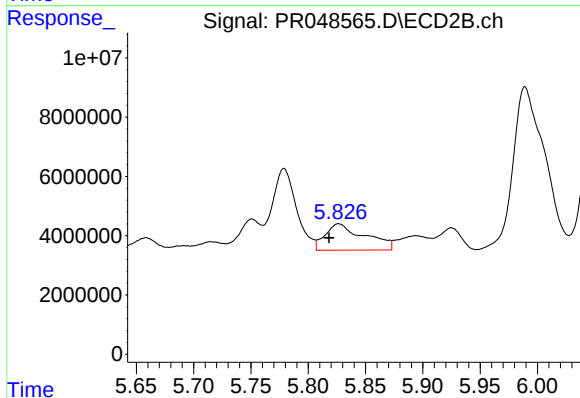
R.T.: 5.437 min
Delta R.T.: 0.015 min
Response: 3775437
Conc: 41.84 ng/ml



#25 AR-1248-5

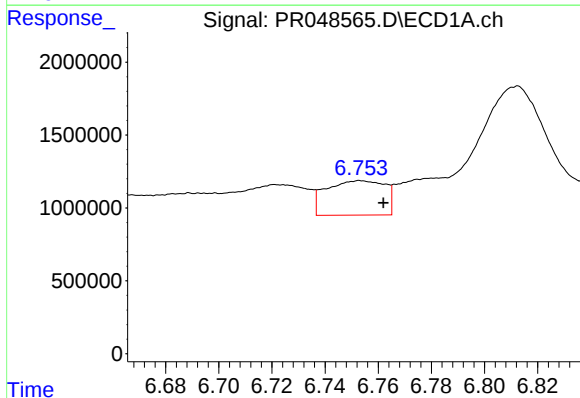
R.T.: 6.812 min
Delta R.T.: -0.017 min
Response: 19569812
Conc: 233.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



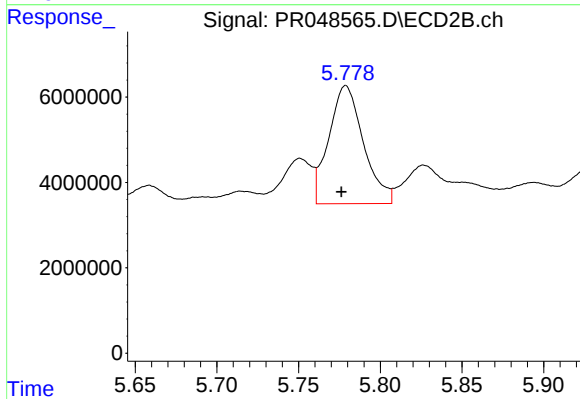
#25 AR-1248-5

R.T.: 5.827 min
Delta R.T.: 0.008 min
Response: 21474285
Conc: 155.56 ng/ml



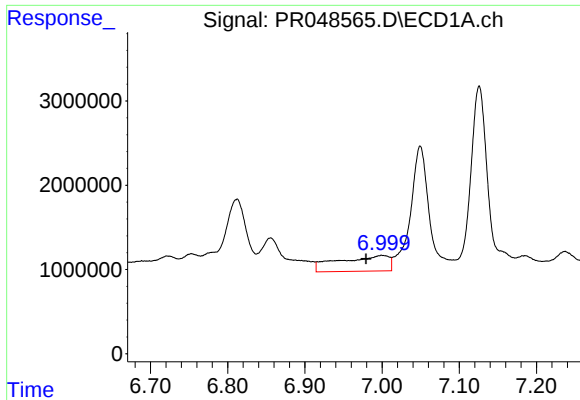
#26 AR-1254-1

R.T.: 6.753 min
Delta R.T.: -0.009 min
Response: 3610691
Conc: 41.14 ng/ml



#26 AR-1254-1

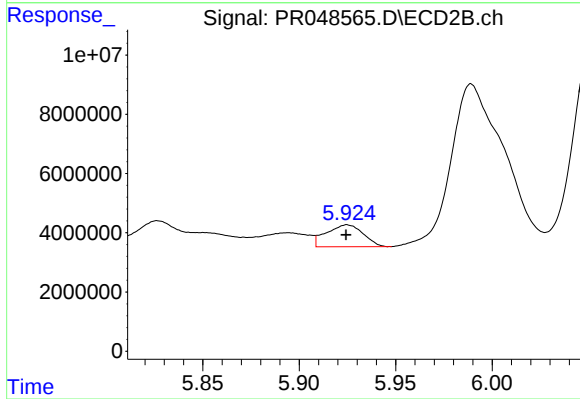
R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 40821276
Conc: 264.55 ng/ml



#27 AR-1254-2

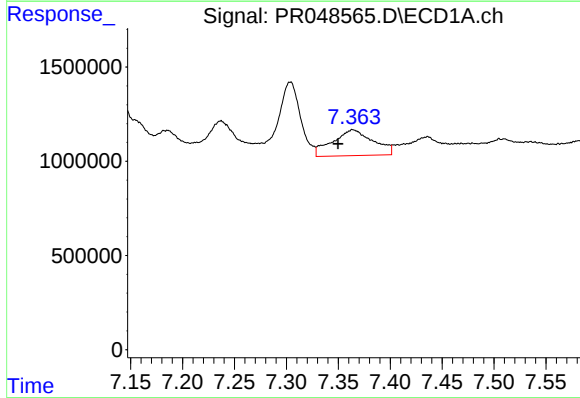
R.T.: 7.000 min
Delta R.T.: 0.020 min
Response: 8360263
Conc: 63.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



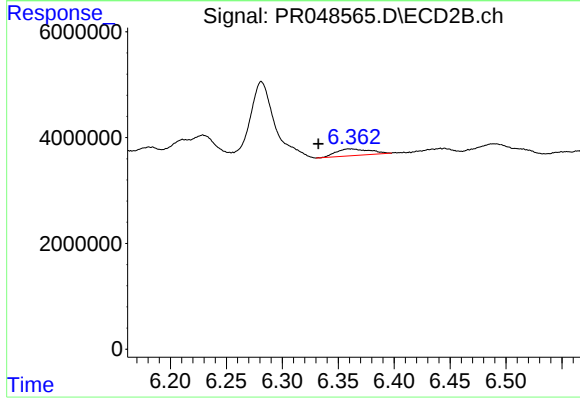
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 9798441
Conc: 57.98 ng/ml



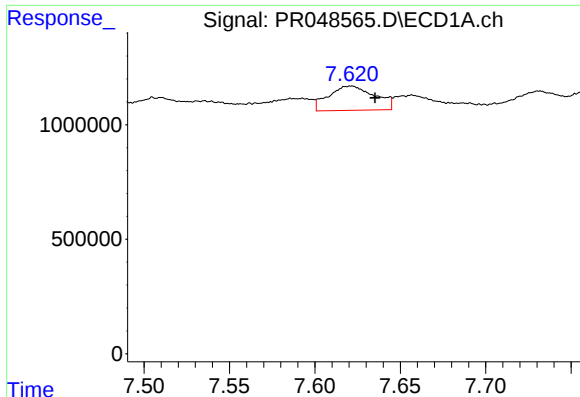
#28 AR-1254-3

R.T.: 7.364 min
Delta R.T.: 0.014 min
Response: 3747997
Conc: 26.80 ng/ml



#28 AR-1254-3

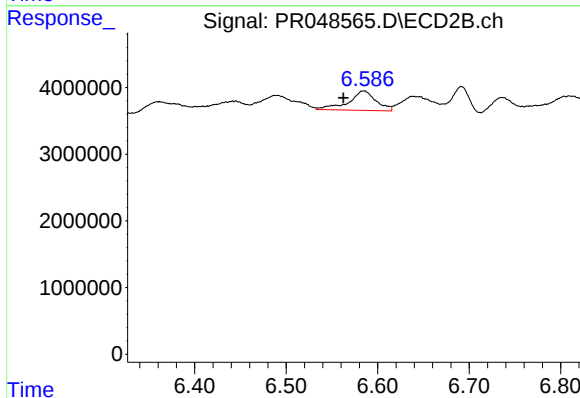
R.T.: 6.360 min
Delta R.T.: 0.028 min
Response: 2672687
Conc: 7.99 ng/ml



#29 AR-1254-4

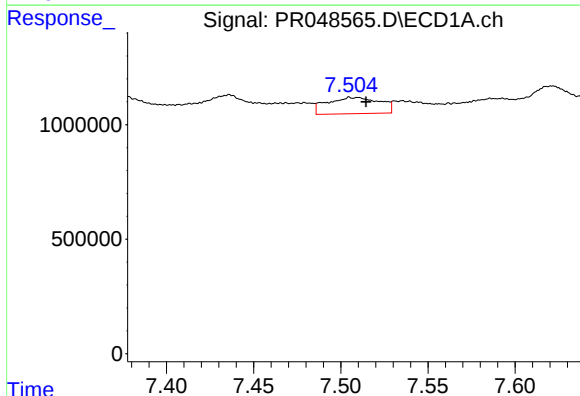
R.T.: 7.621 min
Delta R.T.: -0.014 min
Response: 2001094
Conc: 18.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



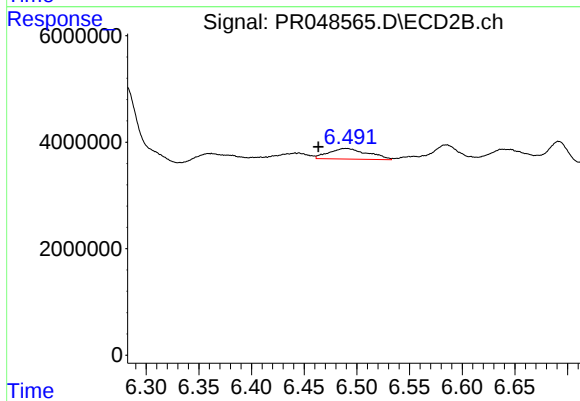
#29 AR-1254-4

R.T.: 6.585 min
Delta R.T.: 0.022 min
Response: 6077727
Conc: 11.04 ng/ml



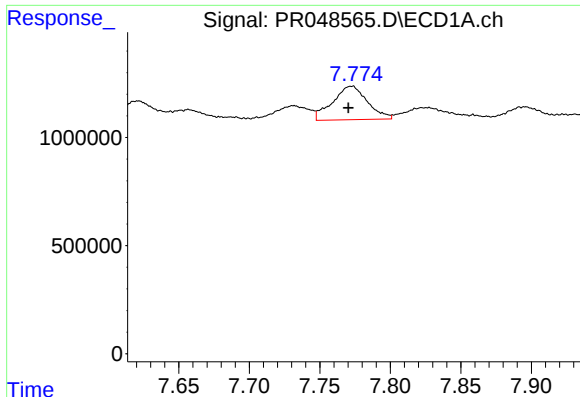
#31 AR-1260-1

R.T.: 7.510 min
Delta R.T.: -0.005 min
Response: 1498761
Conc: 13.19 ng/ml



#31 AR-1260-1

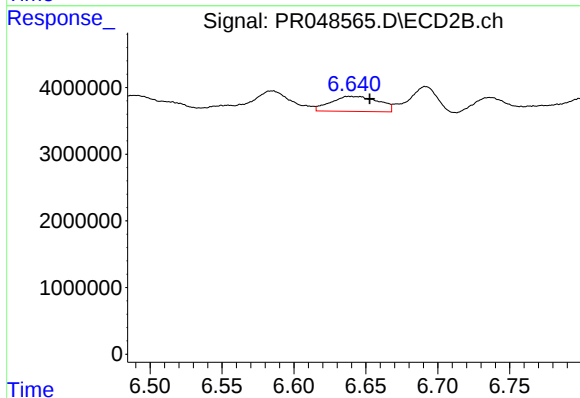
R.T.: 6.490 min
Delta R.T.: 0.026 min
Response: 5124886
Conc: 26.97 ng/ml



#32 AR-1260-2

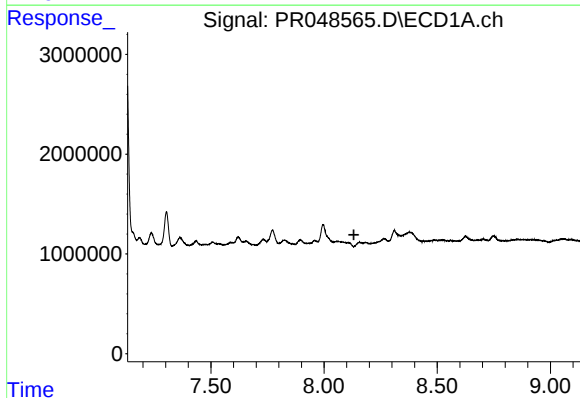
R.T.: 7.772 min
Delta R.T.: 0.002 min
Response: 2665398
Conc: 18.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



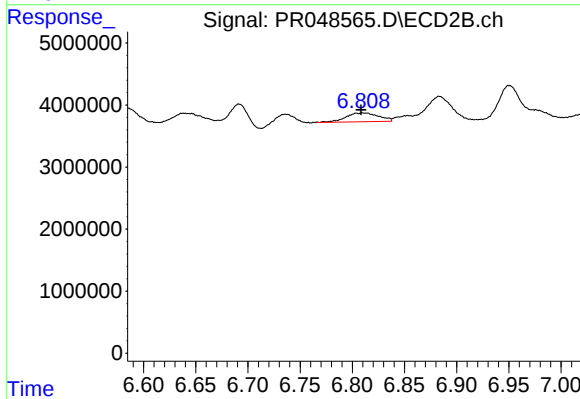
#32 AR-1260-2

R.T.: 6.639 min
Delta R.T.: -0.014 min
Response: 5215740
Conc: 7.97 ng/ml



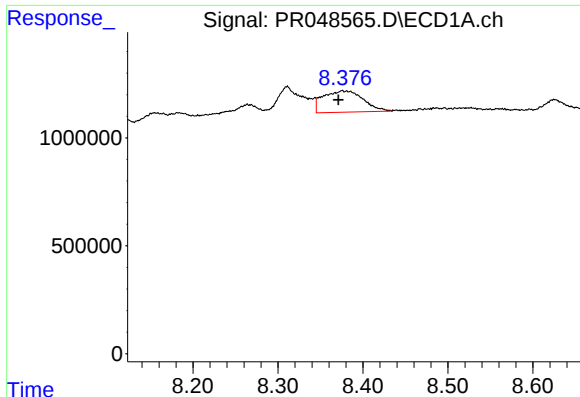
#33 AR-1260-3

R.T.: 8.155 min
Delta R.T.: 0.023 min
Response: -252286
Conc: N.D.



#33 AR-1260-3

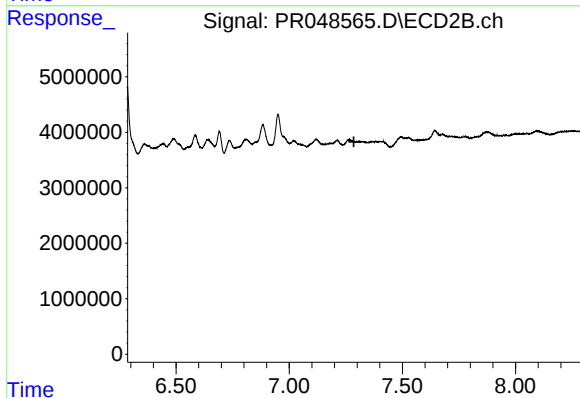
R.T.: 6.810 min
Delta R.T.: 0.001 min
Response: 3109660
Conc: 7.28 ng/ml



#34 AR-1260-4

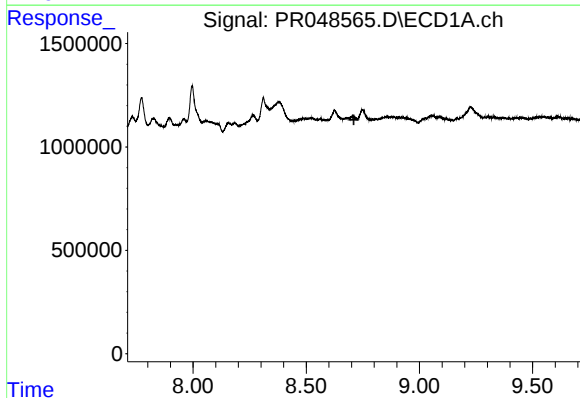
R.T.: 8.376 min
Delta R.T.: 0.004 min
Response: 3224287
Conc: 25.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



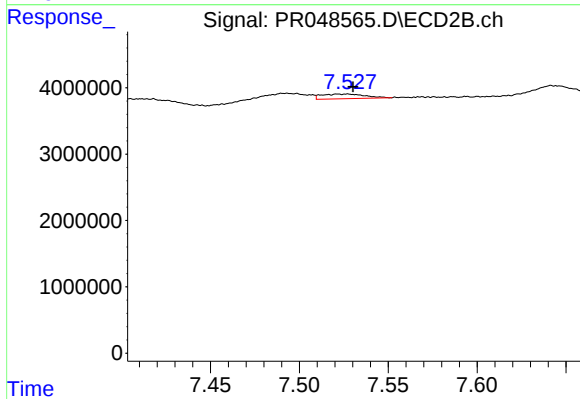
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.286 min
Response: 0
Conc: N.D.



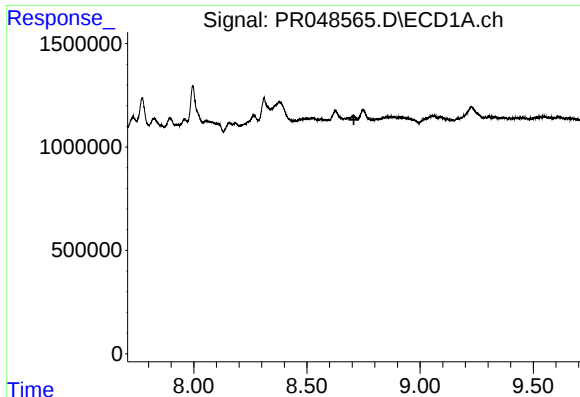
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#35 AR-1260-5

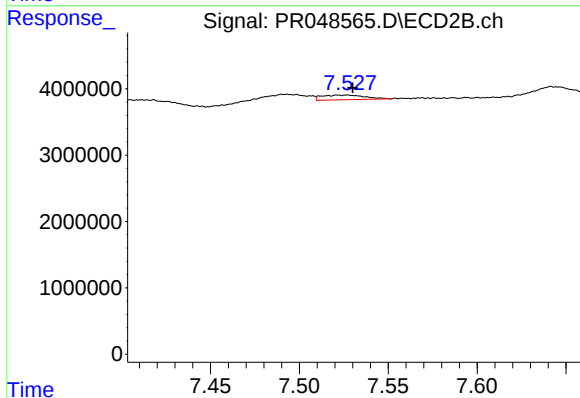
R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 1217892
Conc: 0.60 ng/ml



#37 AR-1262-2

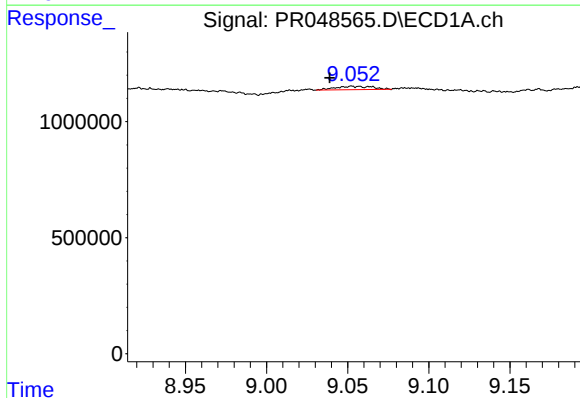
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



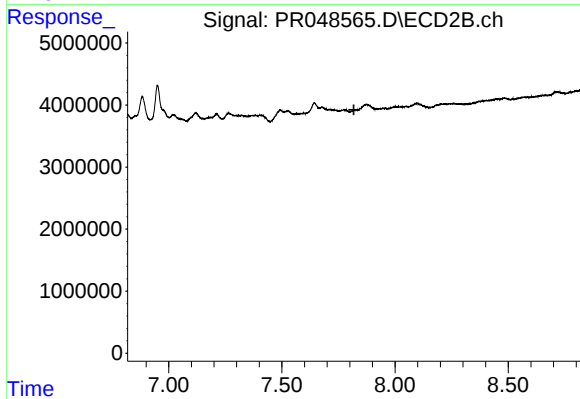
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 1217892
Conc: 0.59 ng/ml



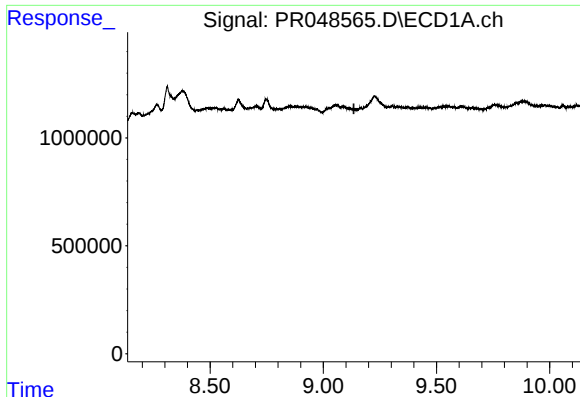
#38 AR-1262-3

R.T.: 9.053 min
Delta R.T.: 0.014 min
Response: 228815
Conc: 1.31 ng/ml



#38 AR-1262-3

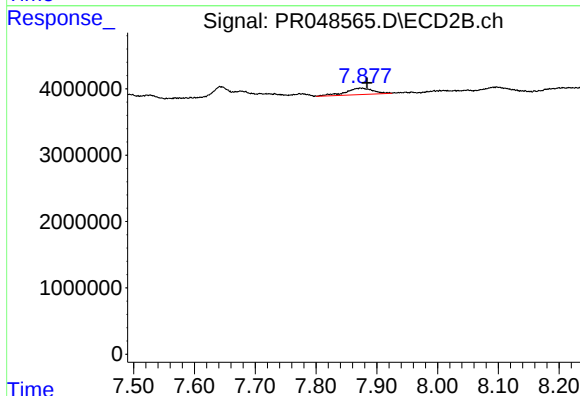
R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.



#39 AR-1262-4

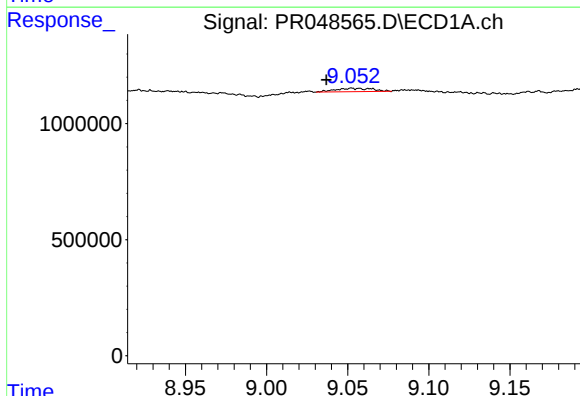
R.T.: 0.000 min
Exp R.T.: 9.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



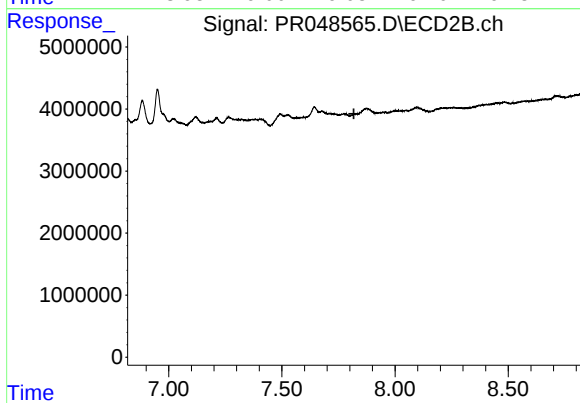
#39 AR-1262-4

R.T.: 7.873 min
Delta R.T.: -0.011 min
Response: 3041189
Conc: 2.22 ng/ml



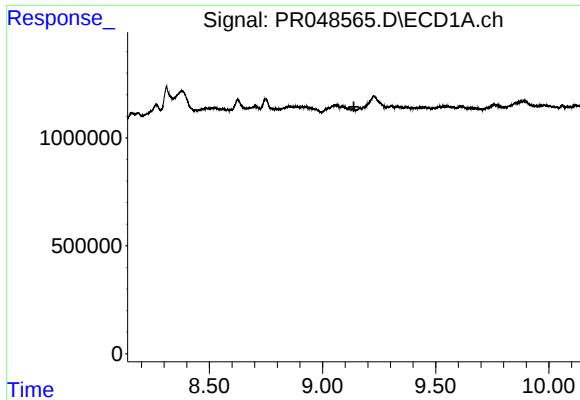
#41 AR-1268-1

R.T.: 9.053 min
Delta R.T.: 0.016 min
Response: 228815
Conc: 0.71 ng/ml



#41 AR-1268-1

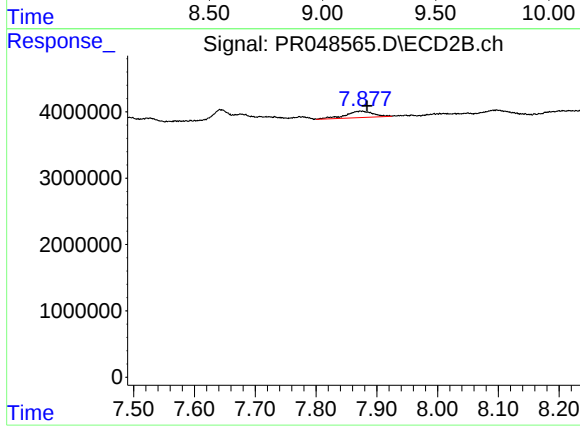
R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 7.873 min
Delta R.T.: -0.011 min
Response: 3041189
Conc: 1.33 ng/ml