

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060820\
 Data File : PR045694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 08:17
 Operator : AJ\MA
 Sample : L2944-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 10:41:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 08 04:20:41 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.770	3.991	40085692	319.1E6	24.123	27.791
2)	SA Decachlor...	10.785	9.128	45995163	377.7E6	29.311	34.321
Target Compounds							
3)	L1 AR-1016-1	5.960	0.000	328252	0	5.166	N.D. #
4)	L1 AR-1016-2	5.983	0.000	312902	0	3.484	N.D. #
5)	L1 AR-1016-3	6.061	0.000	568748	0	10.488	N.D. #
6)	L1 AR-1016-4	6.150	0.000	391460	0	8.754	N.D. #
7)	L1 AR-1016-5	6.441	5.547	519404	4165936	11.561	12.610
8)	L2 AR-1221-1	4.958	0.000	59797	0	2.731	N.D. #
9)	L2 AR-1221-2	5.085	4.297	588442	4549811	37.573	41.703
10)	L2 AR-1221-3	5.157	0.000	68520	0	1.361	N.D. #
11)	L3 AR-1232-1	5.157	0.000	68520	0	1.925	N.D. #
12)	L3 AR-1232-2	5.692	0.000	176729	0	9.004	N.D. #
13)	L3 AR-1232-3	5.983	0.000	312902	0	8.161	N.D. #
14)	L3 AR-1232-4	6.150	0.000	391460	0	20.539	N.D. #
15)	L3 AR-1232-5	6.234	5.547	410973	4165936	28.516	30.409
16)	L4 AR-1242-1	5.960	0.000	328252	0	7.270	N.D. #
17)	L4 AR-1242-2	5.983	0.000	312902	0	4.967	N.D. #
18)	L4 AR-1242-3	6.061	0.000	568748	0	14.679	N.D. #
19)	L4 AR-1242-4	6.150	0.000	391460	0	12.173	N.D. #
20)	L4 AR-1242-5	6.891	5.902	568765	4147399	15.348	12.937
21)	L5 AR-1248-1	5.960	0.000	328252	0	10.097	N.D. #
22)	L5 AR-1248-2	6.234	0.000	410973	0	9.203	N.D. #
23)	L5 AR-1248-3	6.441	0.000	519404	0	10.304	N.D. #
24)	L5 AR-1248-4	6.851	5.547	497011	4165936	8.337	10.194
25)	L5 AR-1248-5	6.891	5.902f	568765	4147399	10.037	10.024
26)	L6 AR-1254-1	6.826	5.902	545867	4147399	8.490	5.977 #
27)	L6 AR-1254-2	7.042	6.074	1269340	6611871	12.487	10.849
28)	L6 AR-1254-3	7.424	6.475	1073513	15369866	9.620	15.010 #
29)	L6 AR-1254-4	7.701	0.000	481134	0	5.593	N.D. #
30)	L6 AR-1254-5	8.123	7.107	231448	5597674	2.473	6.305 #
31)	L7 AR-1260-1	7.574	0.000	93401	0	1.131	N.D. #
32)	L7 AR-1260-2	7.831	6.848f	2939799	21968123	28.147	28.904
33)	L7 AR-1260-3	8.191	7.006f	48152	3042502	0.623	4.108 #
34)	L7 AR-1260-4	8.444	0.000	123051	0	1.391	N.D. #
35)	L7 AR-1260-5	8.790	0.000	308922	0	1.617	N.D. #
36)	L8 AR-1262-1	8.232	7.107	74602	5597674	1.747	12.180 #
37)	L8 AR-1262-2	8.790	0.000	308922	0	1.499	N.D. #
38)	L8 AR-1262-3	9.155	0.000	146008	0	1.621	N.D. #
39)	L8 AR-1262-4	9.230	0.000	141670	0	1.380	N.D. #
40)	L8 AR-1262-5	10.030f	0.000	289531	0	3.647	N.D. #
41)	L9 AR-1268-1	9.155	0.000	146008	0	0.628	N.D. #

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 Misc :
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Instrument :
 ECD_R
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 10:41:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
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 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	9.230	0.000	141670	0	0.656	N.D.	#
43)	L9 AR-1268-3	9.482	0.000	658909	0	3.648	N.D.	#
44)	L9 AR-1268-4	10.030f	0.000	289531	0	3.414	N.D.	#
45)	L9 AR-1268-5	10.413	0.000	2782129	0	4.283	N.D.	#

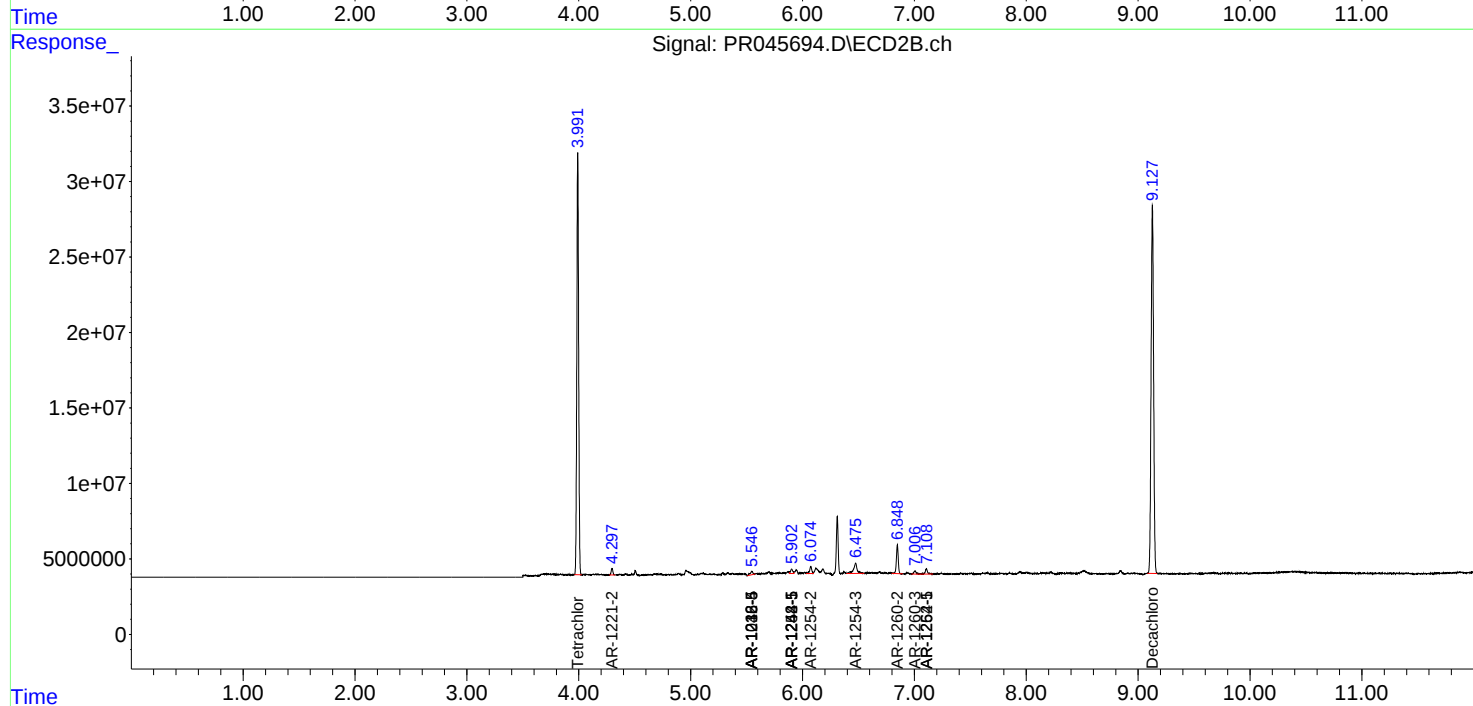
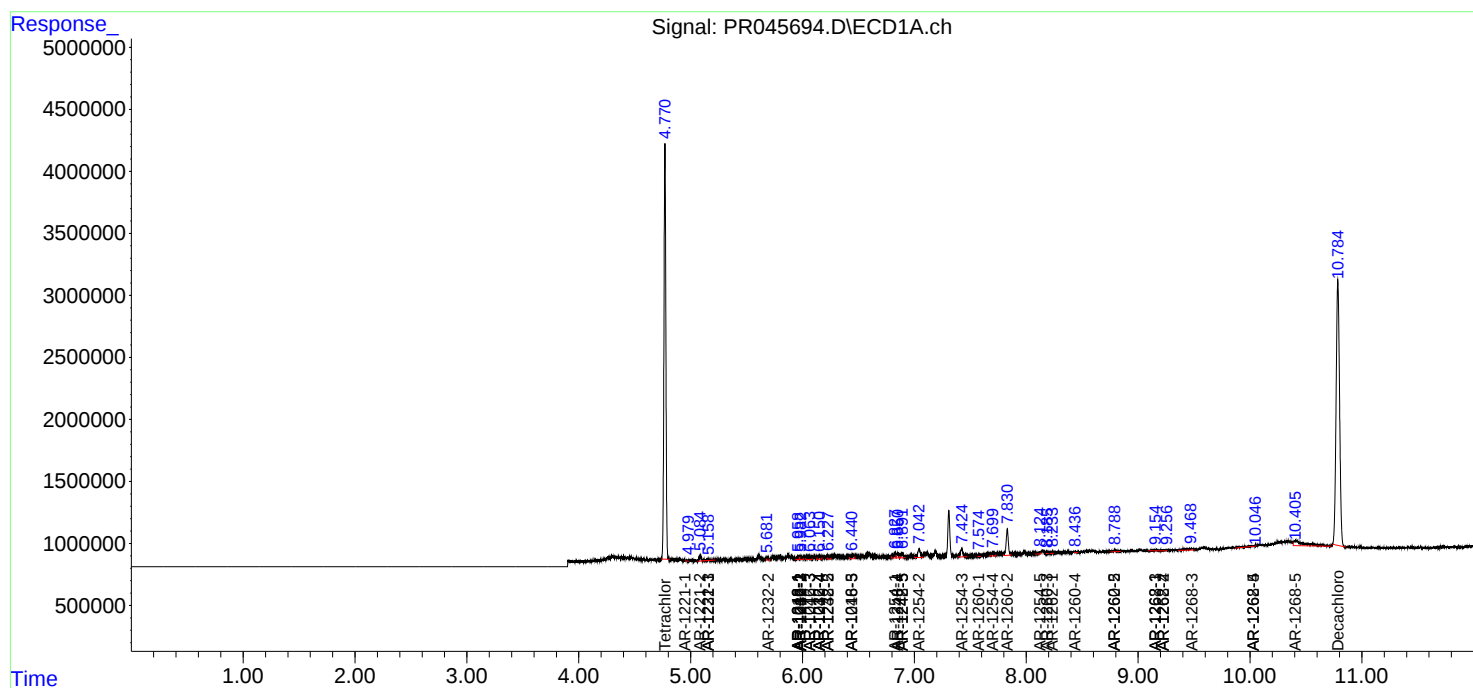
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

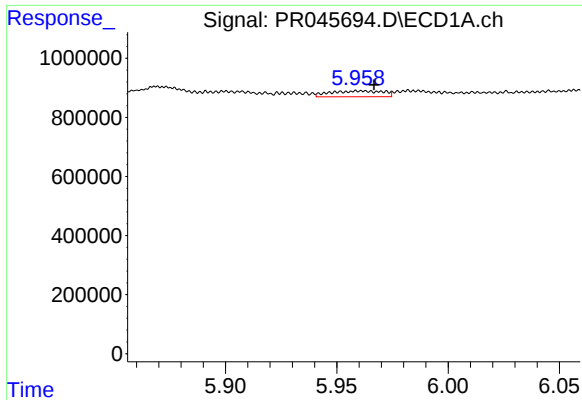
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060820\
Data File : PR045694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 08:17
Operator : AJ\MA
Sample : L2944-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 10:41:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 08 04:20:41 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

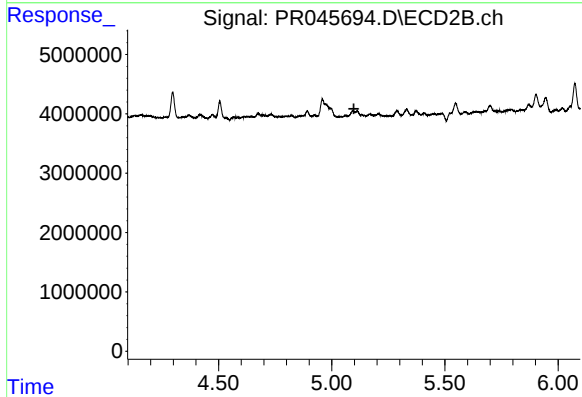




#3 AR-1016-1

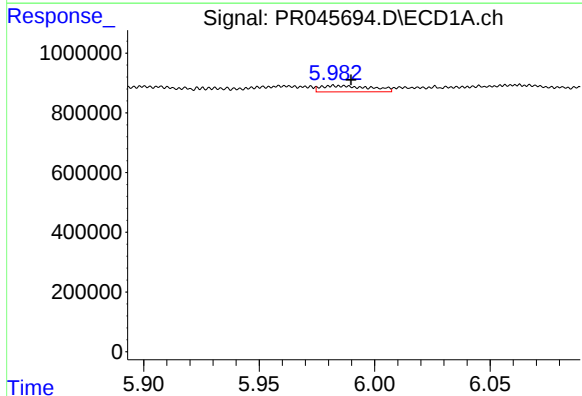
R.T.: 5.960 min
Delta R.T.: -0.007 min
Response: 328252
Conc: 5.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



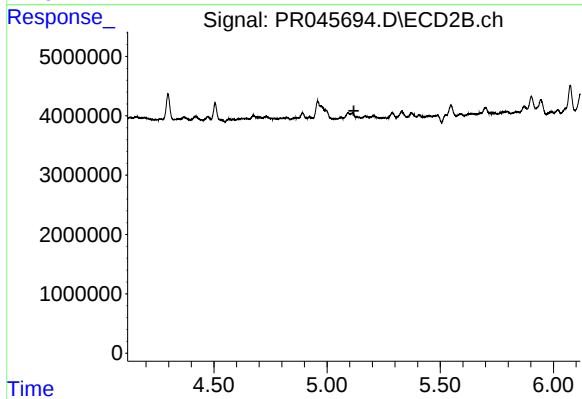
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



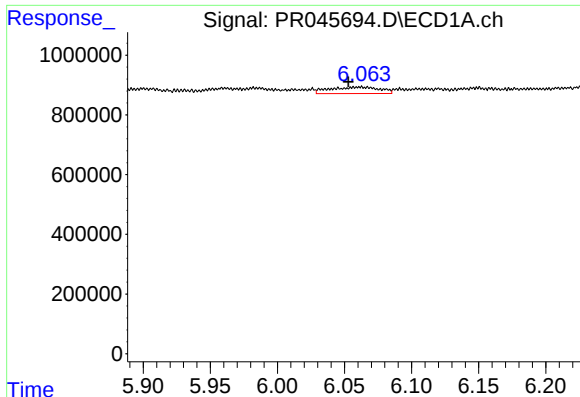
#4 AR-1016-2

R.T.: 5.983 min
Delta R.T.: -0.007 min
Response: 312902
Conc: 3.48 ng/ml



#4 AR-1016-2

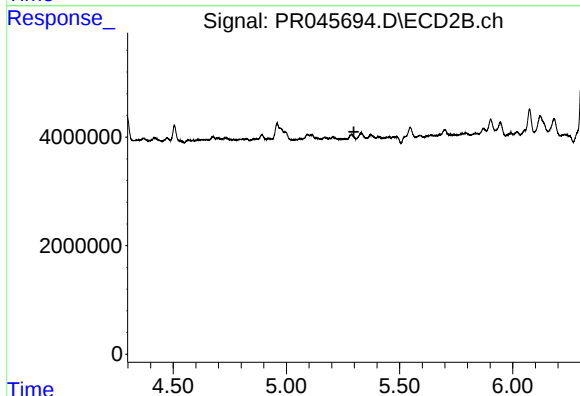
R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#5 AR-1016-3

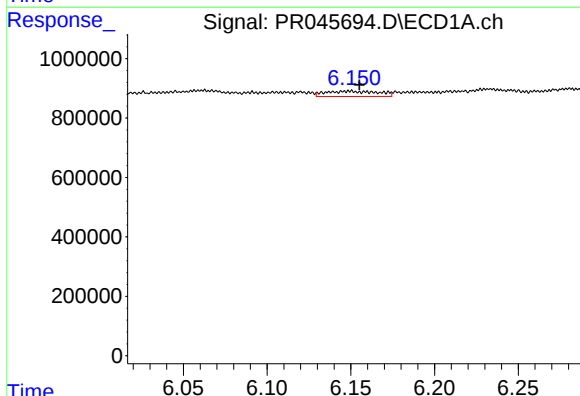
R.T.: 6.061 min
Delta R.T.: 0.008 min
Response: 568748
Conc: 10.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



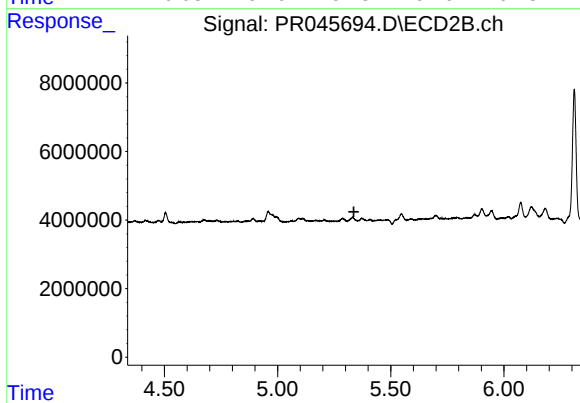
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



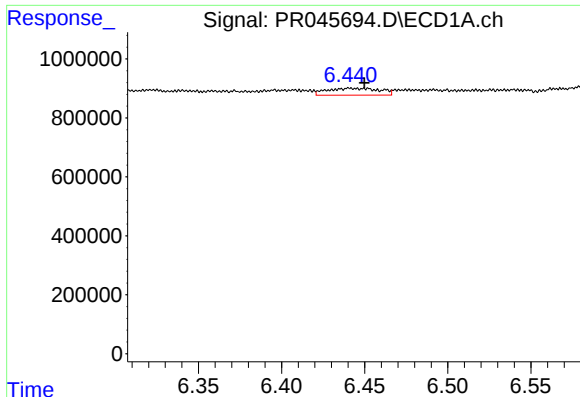
#6 AR-1016-4

R.T.: 6.150 min
Delta R.T.: -0.005 min
Response: 391460
Conc: 8.75 ng/ml



#6 AR-1016-4

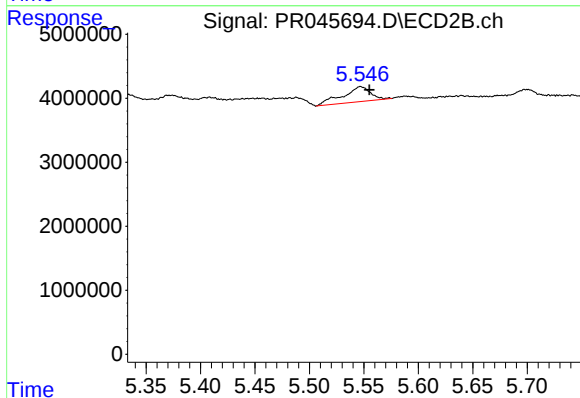
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#7 AR-1016-5

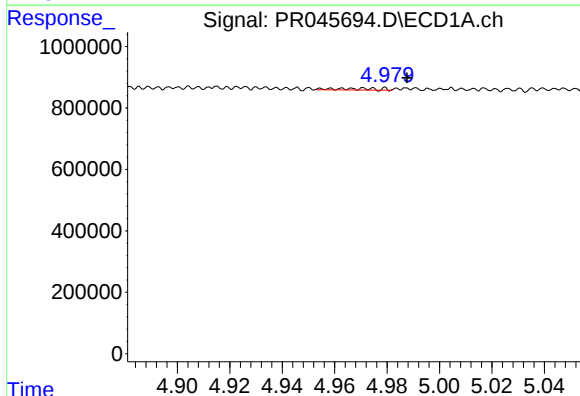
R.T.: 6.441 min
Delta R.T.: -0.009 min
Response: 519404
Conc: 11.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



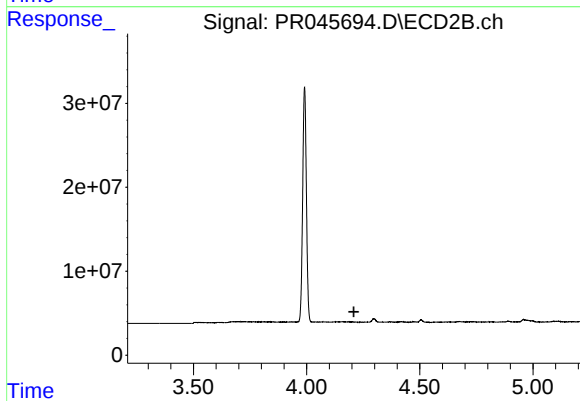
#7 AR-1016-5

R.T.: 5.547 min
Delta R.T.: -0.008 min
Response: 4165936
Conc: 12.61 ng/ml



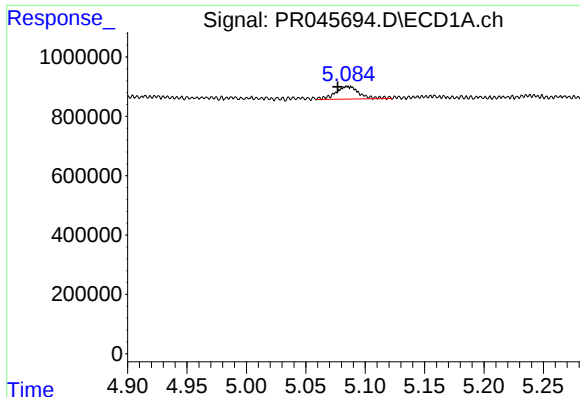
#8 AR-1221-1

R.T.: 4.958 min
Delta R.T.: -0.029 min
Response: 59797
Conc: 2.73 ng/ml



#8 AR-1221-1

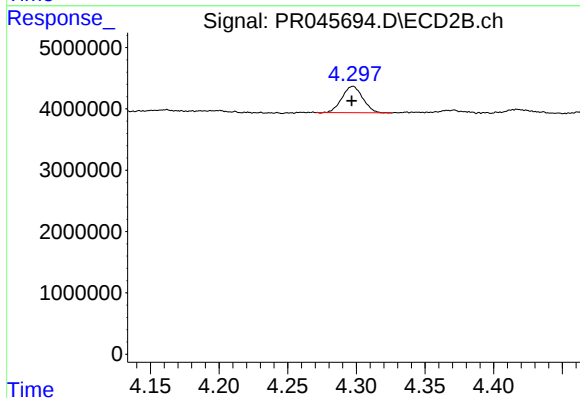
R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



#9 AR-1221-2

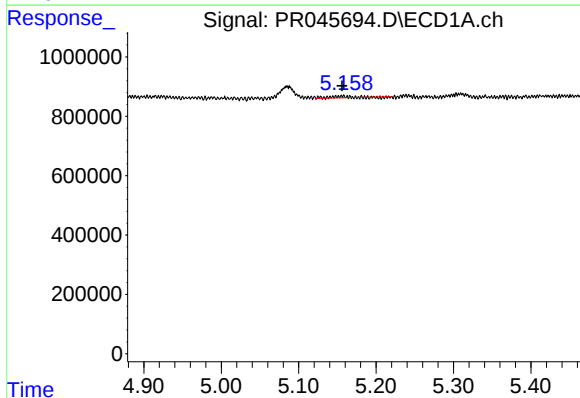
R.T.: 5.085 min
Delta R.T.: 0.008 min
Response: 588442
Conc: 37.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



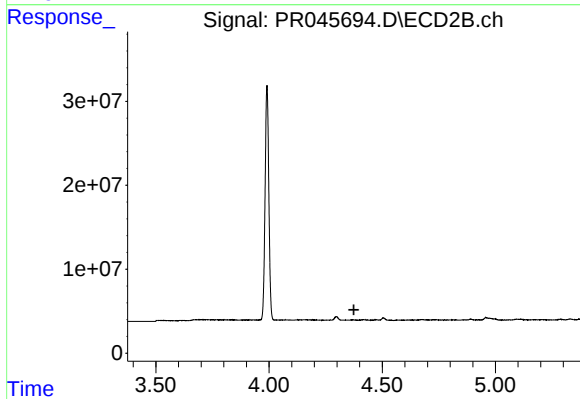
#9 AR-1221-2

R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 4549811
Conc: 41.70 ng/ml



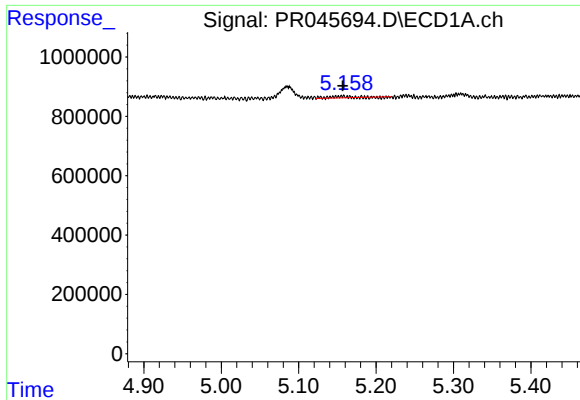
#10 AR-1221-3

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 68520
Conc: 1.36 ng/ml



#10 AR-1221-3

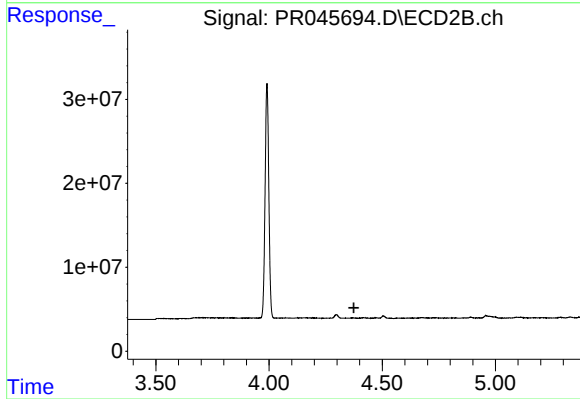
R.T.: 0.000 min
Exp R.T.: 4.375 min
Response: 0
Conc: N.D.



#11 AR-1232-1

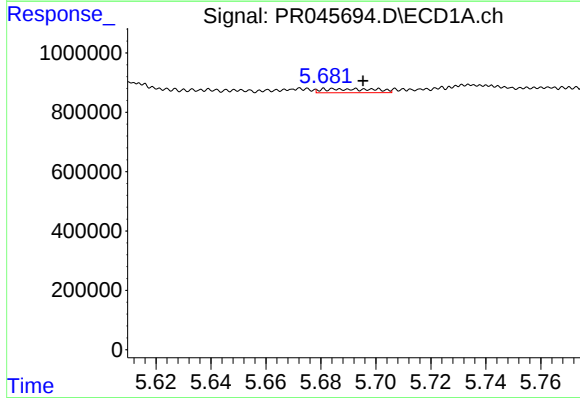
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 68520
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



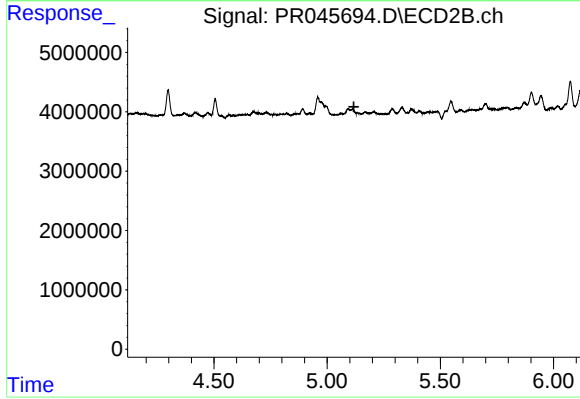
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



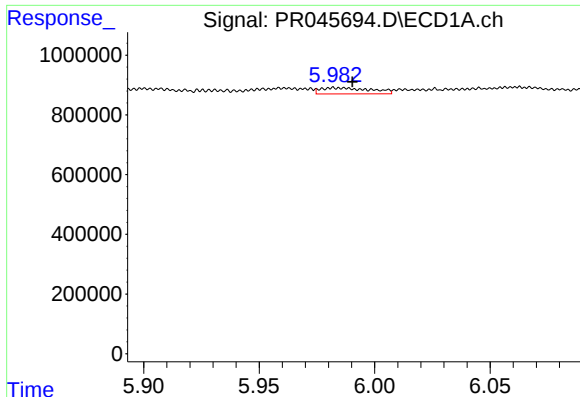
#12 AR-1232-2

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 176729
Conc: 9.00 ng/ml



#12 AR-1232-2

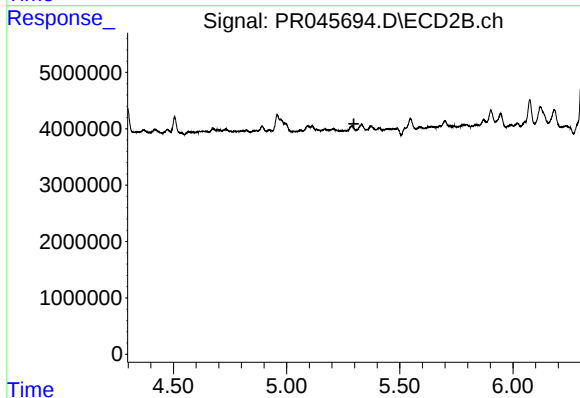
R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#13 AR-1232-3

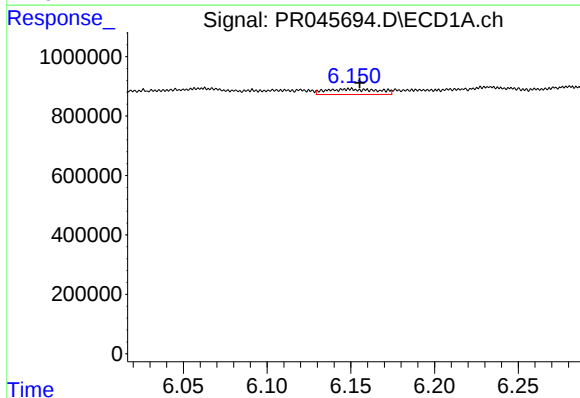
R.T.: 5.983 min
Delta R.T.: -0.008 min
Response: 312902
Conc: 8.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



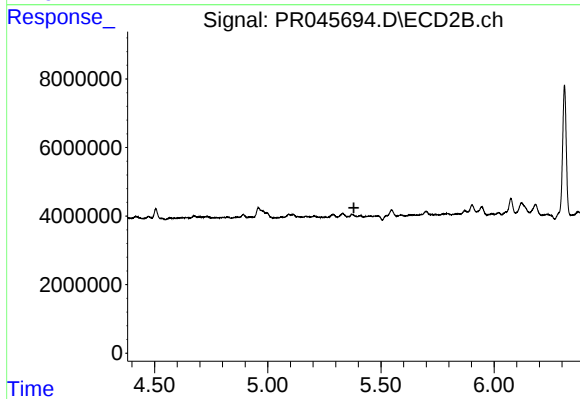
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.297 min
Response: 0
Conc: N.D.



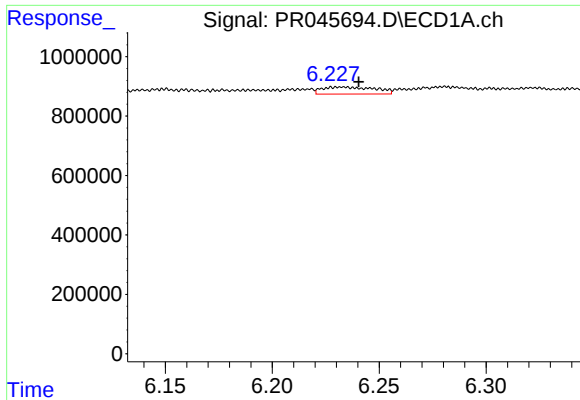
#14 AR-1232-4

R.T.: 6.150 min
Delta R.T.: -0.005 min
Response: 391460
Conc: 20.54 ng/ml



#14 AR-1232-4

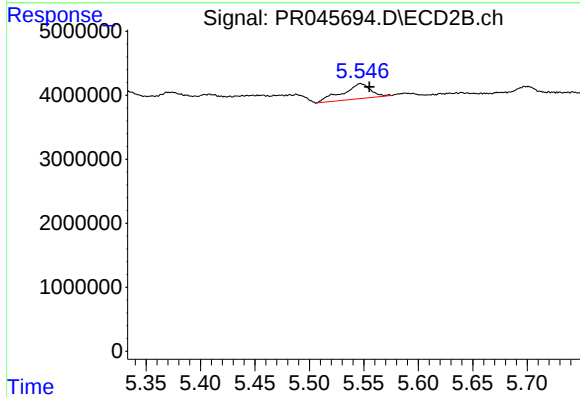
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#15 AR-1232-5

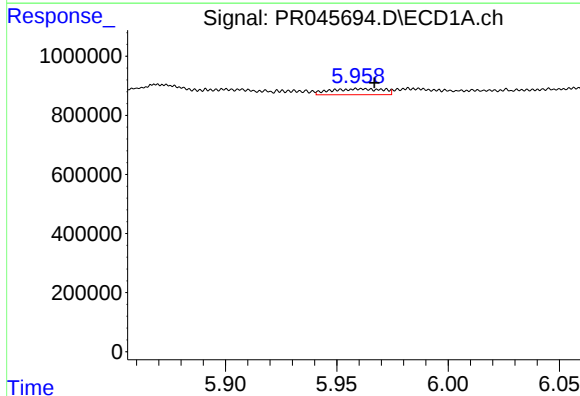
R.T.: 6.234 min
Delta R.T.: -0.007 min
Response: 410973
Conc: 28.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



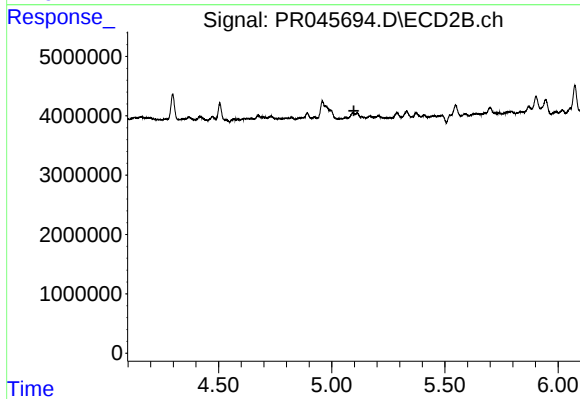
#15 AR-1232-5

R.T.: 5.547 min
Delta R.T.: -0.008 min
Response: 4165936
Conc: 30.41 ng/ml



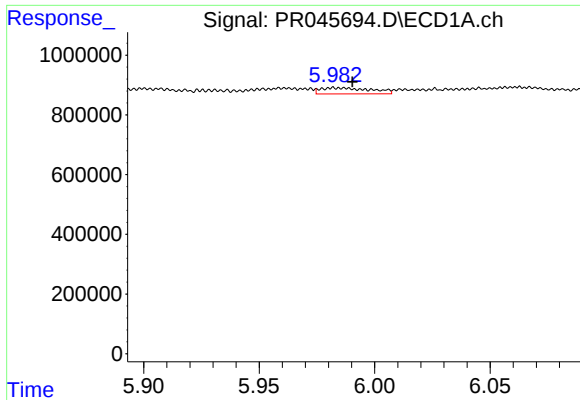
#16 AR-1242-1

R.T.: 5.960 min
Delta R.T.: -0.007 min
Response: 328252
Conc: 7.27 ng/ml



#16 AR-1242-1

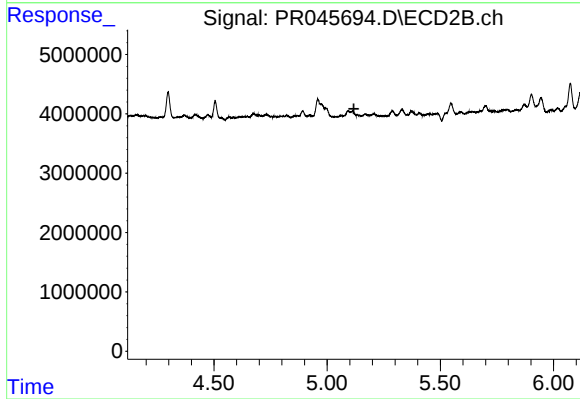
R.T.: 0.000 min
Exp R.T.: 5.098 min
Response: 0
Conc: N.D.



#17 AR-1242-2

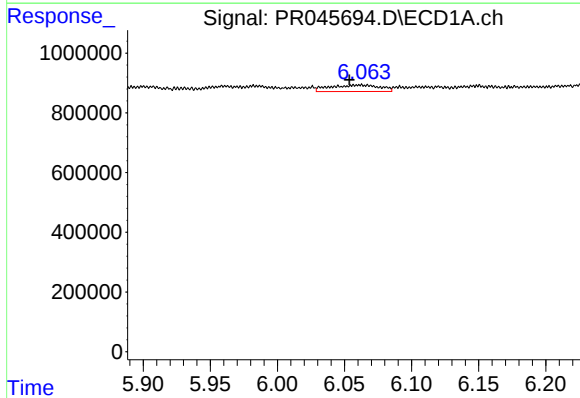
R.T.: 5.983 min
Delta R.T.: -0.008 min
Response: 312902
Conc: 4.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



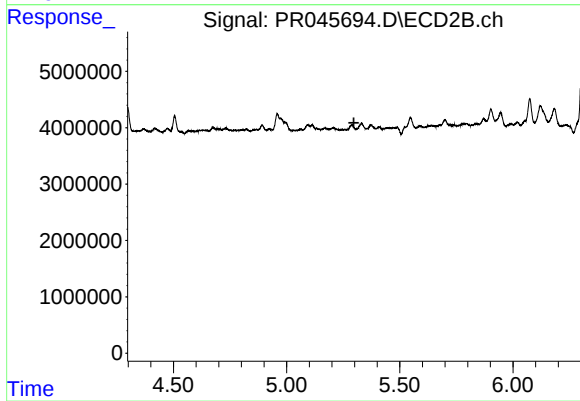
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



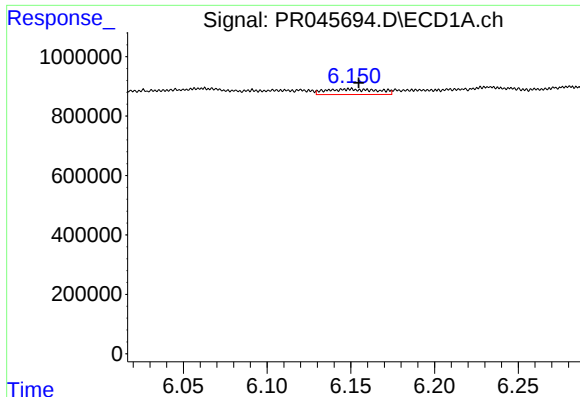
#18 AR-1242-3

R.T.: 6.061 min
Delta R.T.: 0.007 min
Response: 568748
Conc: 14.68 ng/ml



#18 AR-1242-3

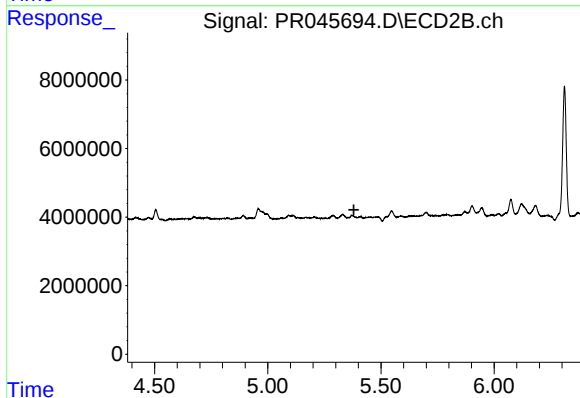
R.T.: 0.000 min
Exp R.T. : 5.297 min
Response: 0
Conc: N.D.



#19 AR-1242-4

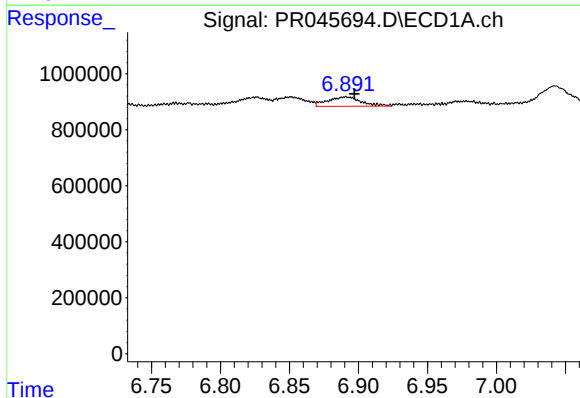
R.T.: 6.150 min
Delta R.T.: -0.005 min
Response: 391460
Conc: 12.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



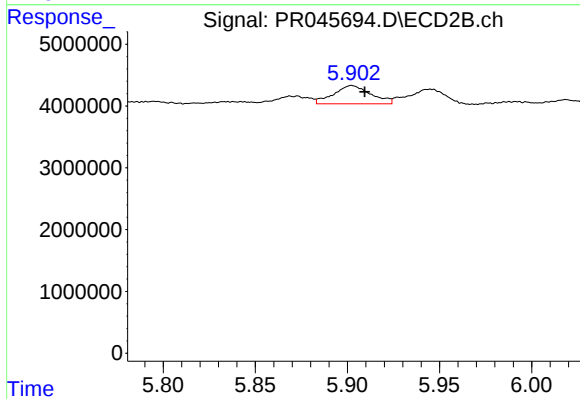
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



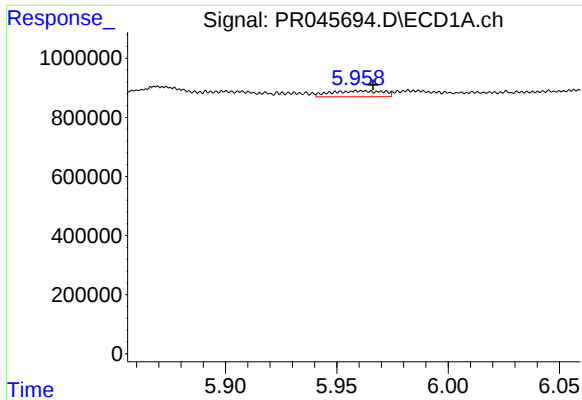
#20 AR-1242-5

R.T.: 6.891 min
Delta R.T.: -0.006 min
Response: 568765
Conc: 15.35 ng/ml



#20 AR-1242-5

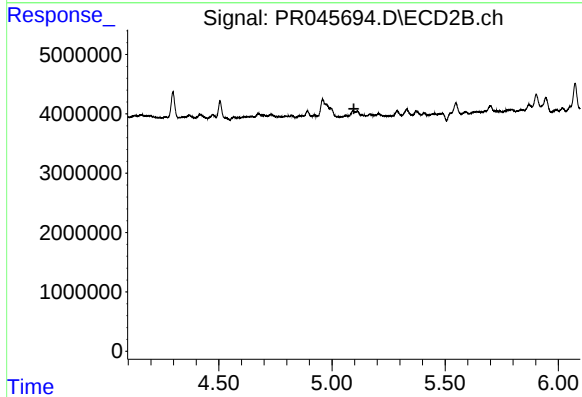
R.T.: 5.902 min
Delta R.T.: -0.007 min
Response: 4147399
Conc: 12.94 ng/ml



#21 AR-1248-1

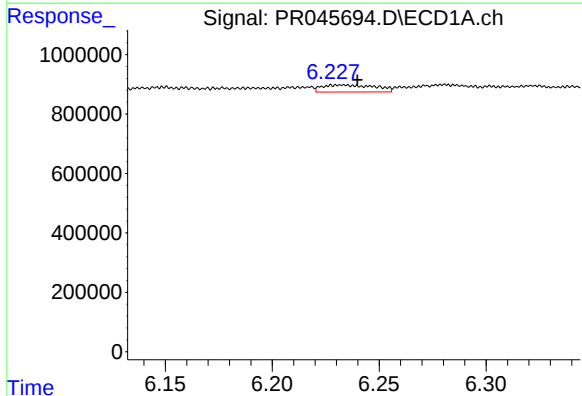
R.T.: 5.960 min
Delta R.T.: -0.006 min
Response: 328252
Conc: 10.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



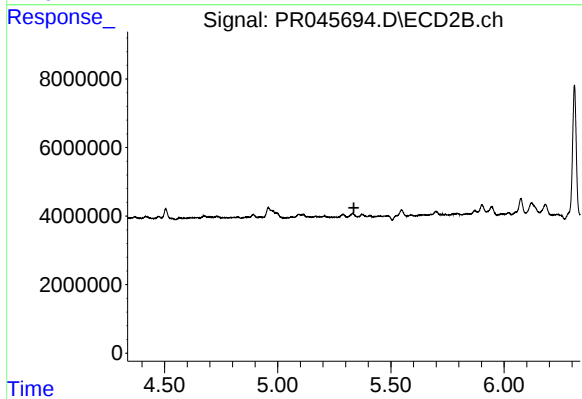
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.097 min
Response: 0
Conc: N.D.



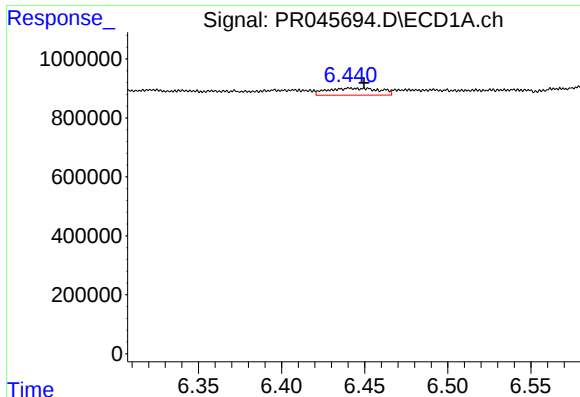
#22 AR-1248-2

R.T.: 6.234 min
Delta R.T.: -0.006 min
Response: 410973
Conc: 9.20 ng/ml



#22 AR-1248-2

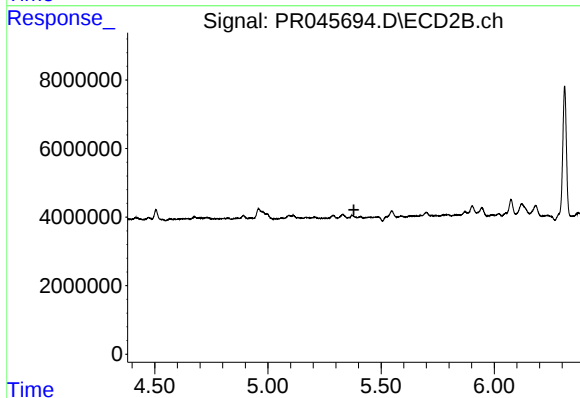
R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#23 AR-1248-3

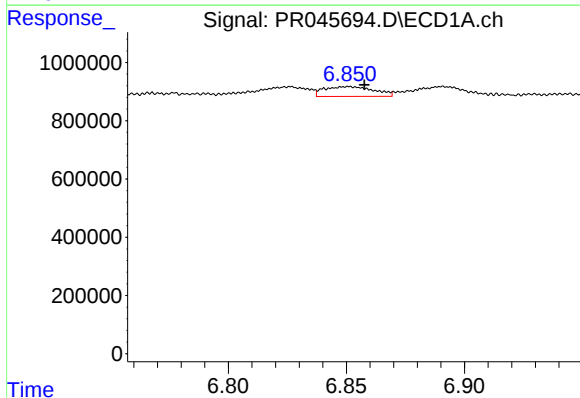
R.T.: 6.441 min
Delta R.T.: -0.008 min
Response: 519404
Conc: 10.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



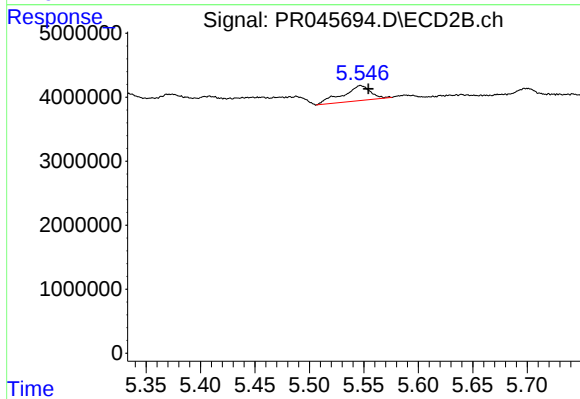
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



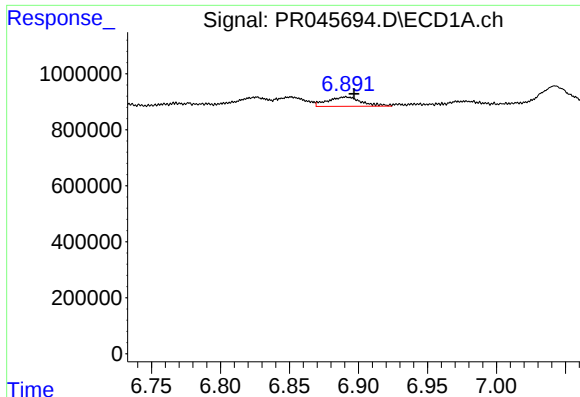
#24 AR-1248-4

R.T.: 6.851 min
Delta R.T.: -0.007 min
Response: 497011
Conc: 8.34 ng/ml



#24 AR-1248-4

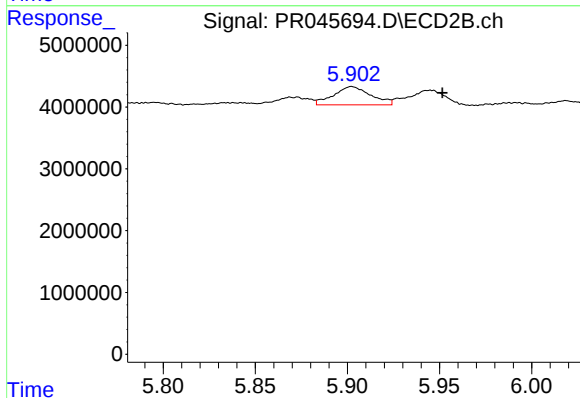
R.T.: 5.547 min
Delta R.T.: -0.007 min
Response: 4165936
Conc: 10.19 ng/ml



#25 AR-1248-5

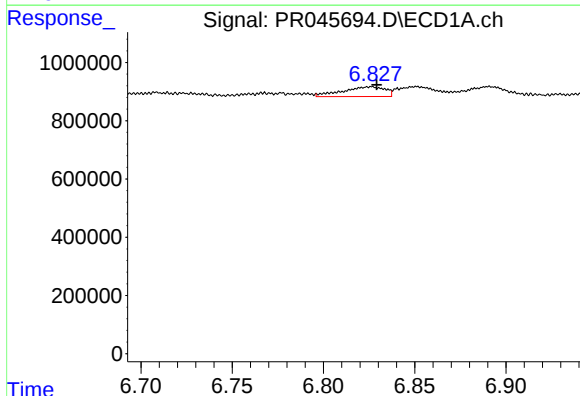
R.T.: 6.891 min
Delta R.T.: -0.006 min
Response: 568765
Conc: 10.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



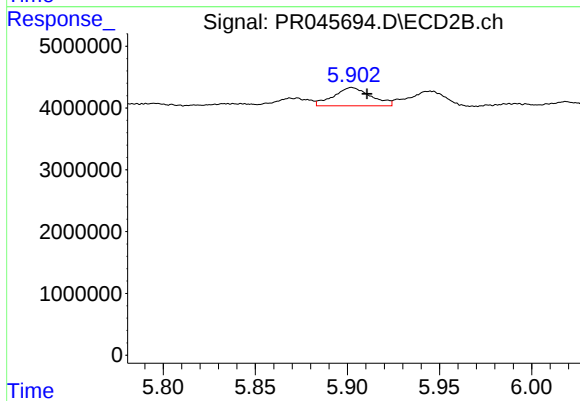
#25 AR-1248-5

R.T.: 5.902 min
Delta R.T.: -0.049 min
Response: 4147399
Conc: 10.02 ng/ml



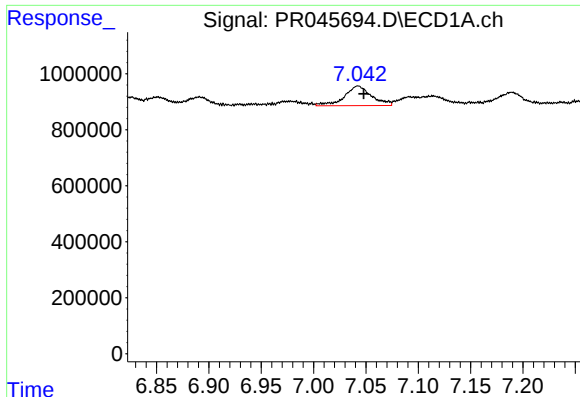
#26 AR-1254-1

R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 545867
Conc: 8.49 ng/ml



#26 AR-1254-1

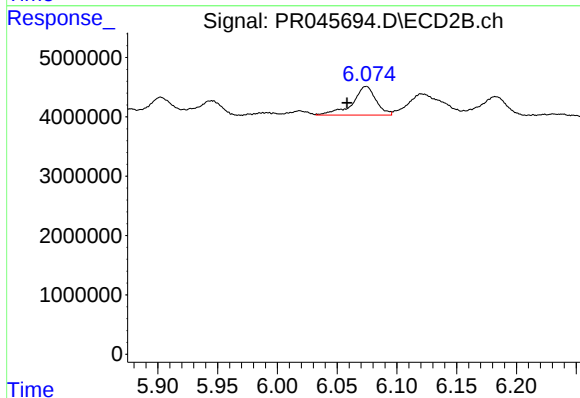
R.T.: 5.902 min
Delta R.T.: -0.008 min
Response: 4147399
Conc: 5.98 ng/ml



#27 AR-1254-2

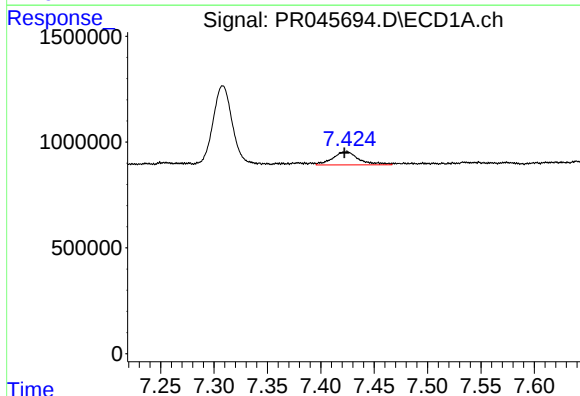
R.T.: 7.042 min
Delta R.T.: -0.005 min
Response: 1269340
Conc: 12.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



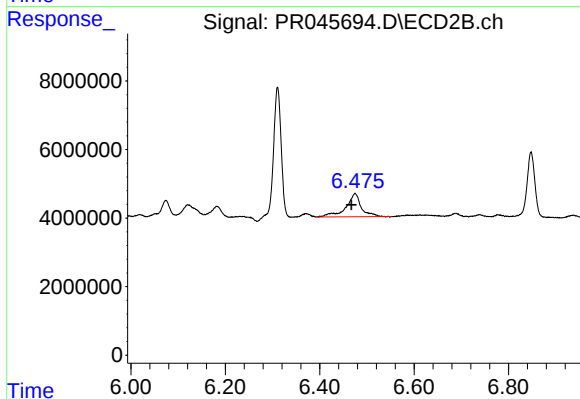
#27 AR-1254-2

R.T.: 6.074 min
Delta R.T.: 0.016 min
Response: 6611871
Conc: 10.85 ng/ml



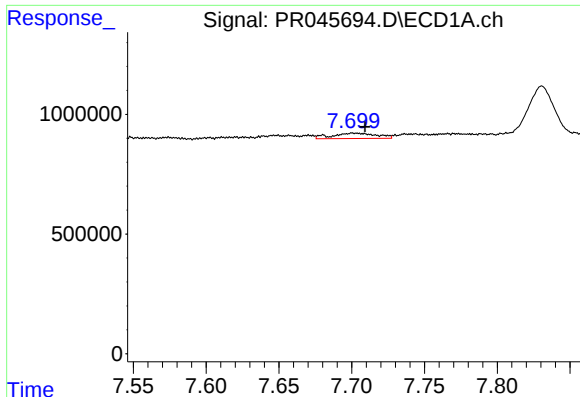
#28 AR-1254-3

R.T.: 7.424 min
Delta R.T.: 0.002 min
Response: 1073513
Conc: 9.62 ng/ml



#28 AR-1254-3

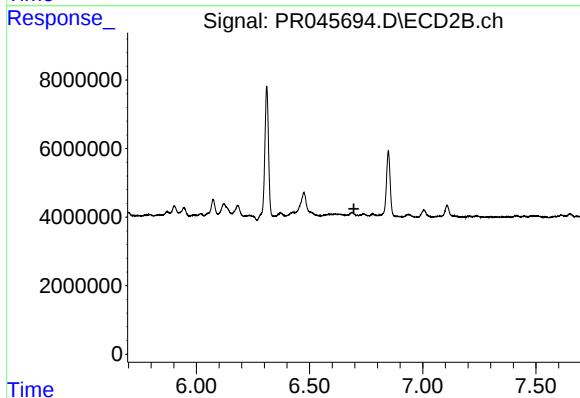
R.T.: 6.475 min
Delta R.T.: 0.008 min
Response: 15369866
Conc: 15.01 ng/ml



#29 AR-1254-4

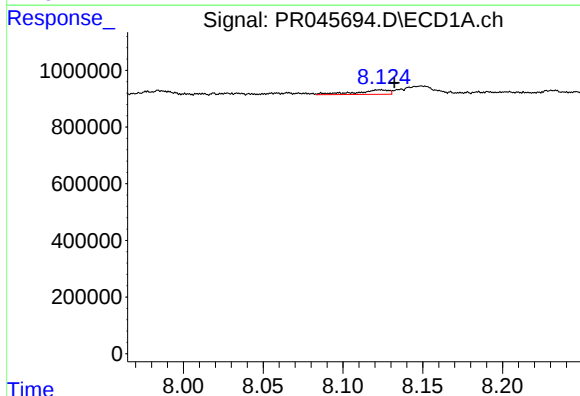
R.T.: 7.701 min
Delta R.T.: -0.008 min
Response: 481134
Conc: 5.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



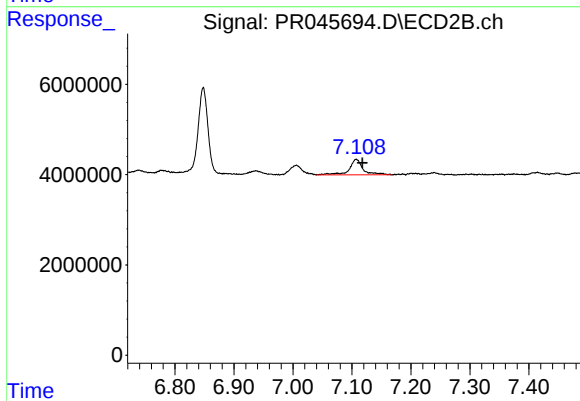
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



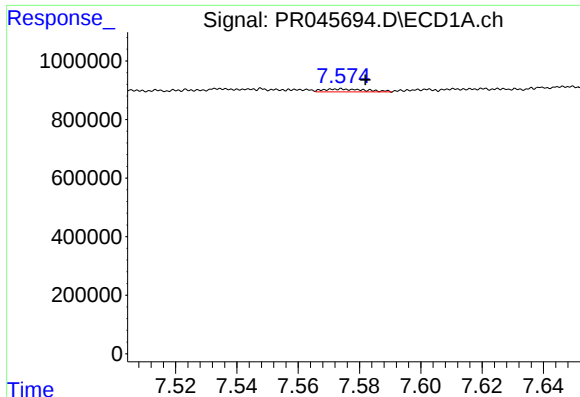
#30 AR-1254-5

R.T.: 8.123 min
Delta R.T.: -0.009 min
Response: 231448
Conc: 2.47 ng/ml



#30 AR-1254-5

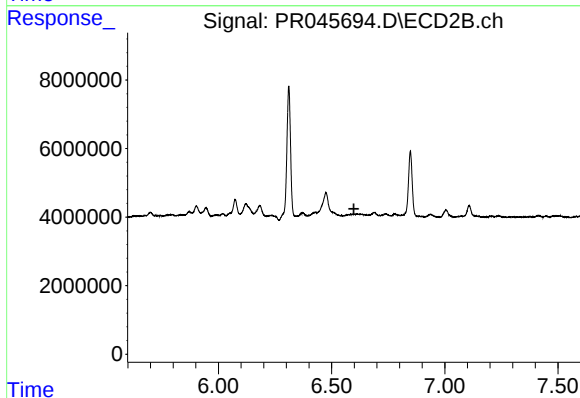
R.T.: 7.107 min
Delta R.T.: -0.011 min
Response: 5597674
Conc: 6.30 ng/ml



#31 AR-1260-1

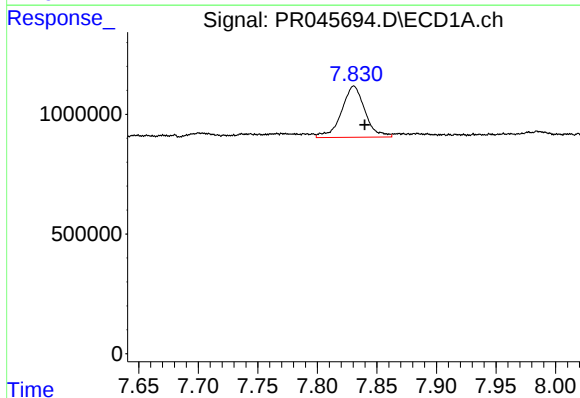
R.T.: 7.574 min
Delta R.T.: -0.008 min
Response: 93401
Conc: 1.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



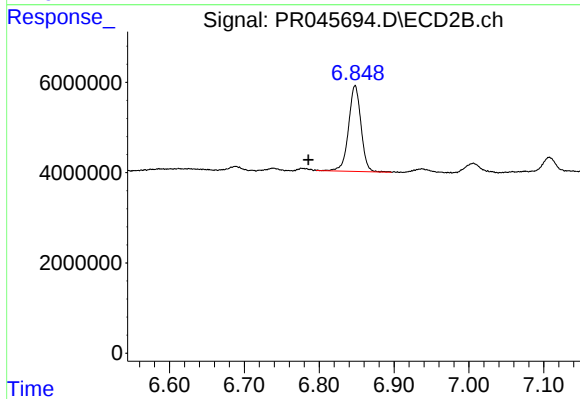
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



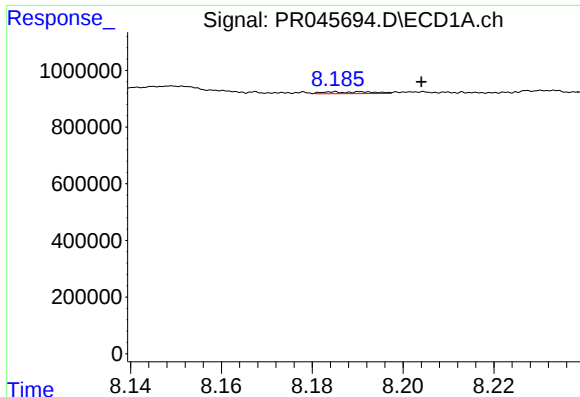
#32 AR-1260-2

R.T.: 7.831 min
Delta R.T.: -0.009 min
Response: 2939799
Conc: 28.15 ng/ml



#32 AR-1260-2

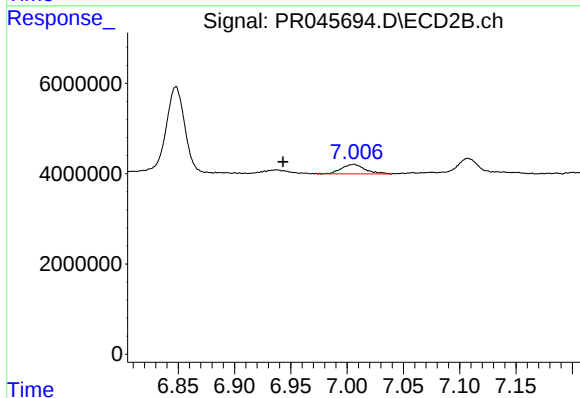
R.T.: 6.848 min
Delta R.T.: 0.062 min
Response: 21968123
Conc: 28.90 ng/ml



#33 AR-1260-3

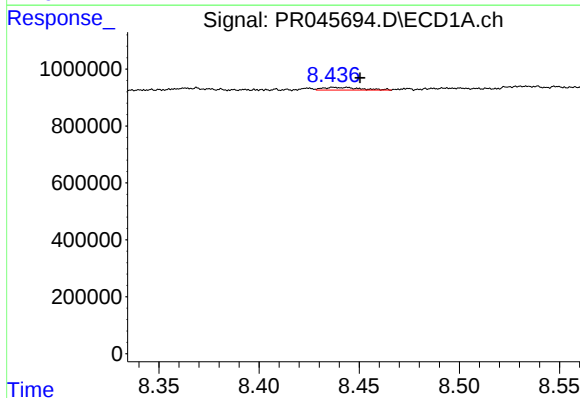
R.T.: 8.191 min
Delta R.T.: -0.013 min
Response: 48152
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



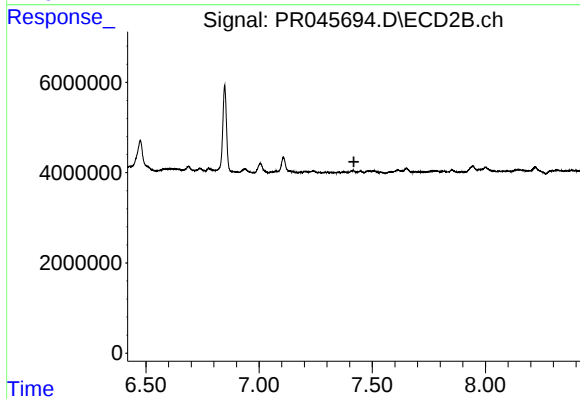
#33 AR-1260-3

R.T.: 7.006 min
Delta R.T.: 0.063 min
Response: 3042502
Conc: 4.11 ng/ml



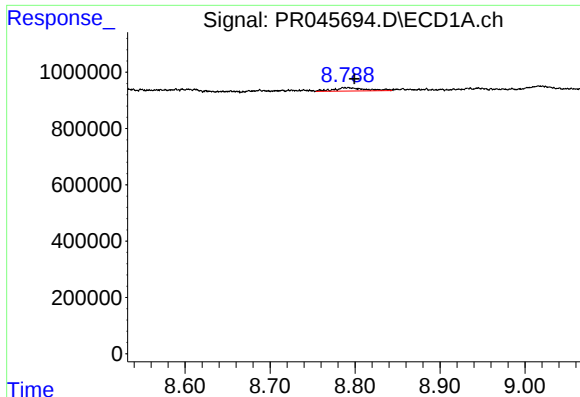
#34 AR-1260-4

R.T.: 8.444 min
Delta R.T.: -0.007 min
Response: 123051
Conc: 1.39 ng/ml



#34 AR-1260-4

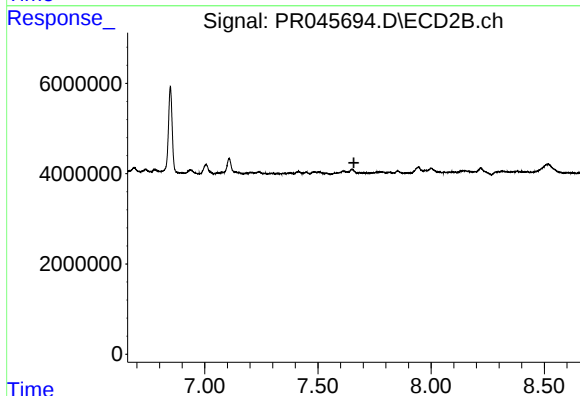
R.T.: 0.000 min
Exp R.T.: 7.419 min
Response: 0
Conc: N.D.



#35 AR-1260-5

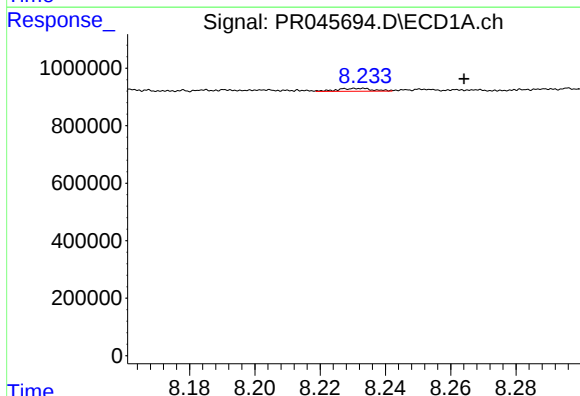
R.T.: 8.790 min
Delta R.T.: -0.010 min
Response: 308922
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



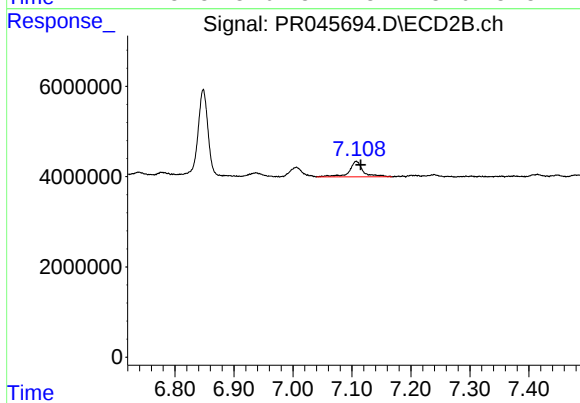
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



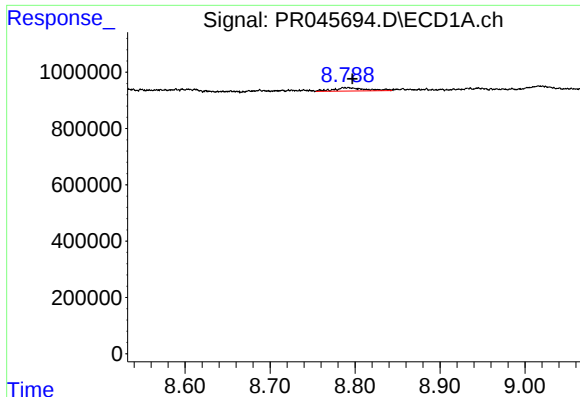
#36 AR-1262-1

R.T.: 8.232 min
Delta R.T.: -0.032 min
Response: 74602
Conc: 1.75 ng/ml



#36 AR-1262-1

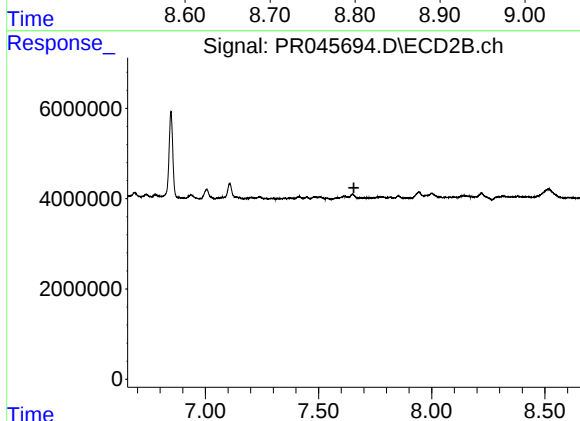
R.T.: 7.107 min
Delta R.T.: -0.008 min
Response: 5597674
Conc: 12.18 ng/ml



#37 AR-1262-2

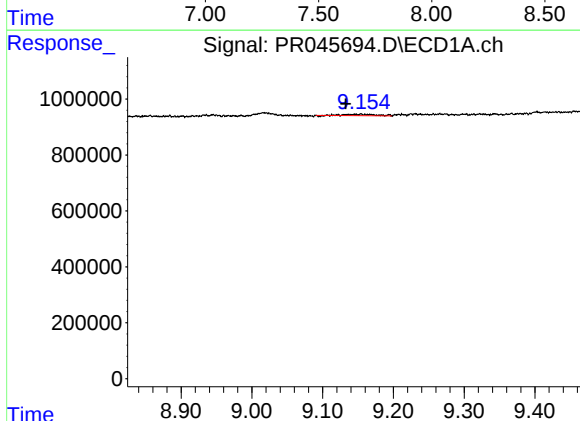
R.T.: 8.790 min
Delta R.T.: -0.007 min
Response: 308922
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



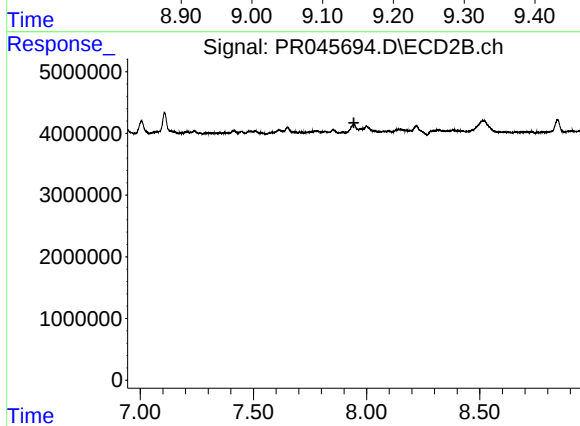
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



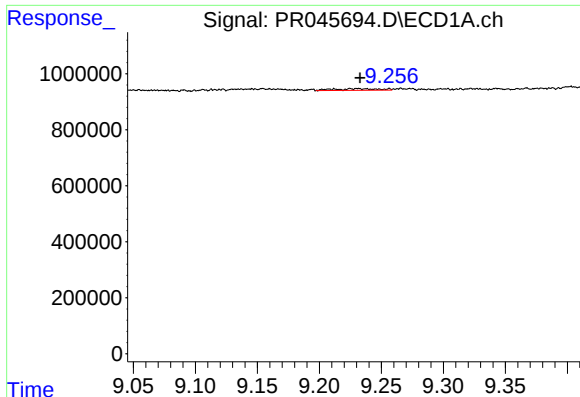
#38 AR-1262-3

R.T.: 9.155 min
Delta R.T.: 0.022 min
Response: 146008
Conc: 1.62 ng/ml



#38 AR-1262-3

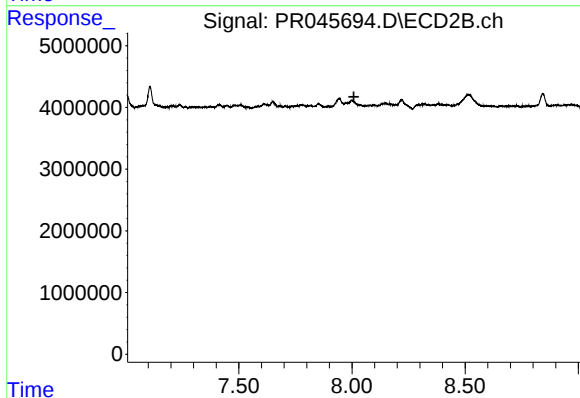
R.T.: 0.000 min
Exp R.T. : 7.944 min
Response: 0
Conc: N.D.



#39 AR-1262-4

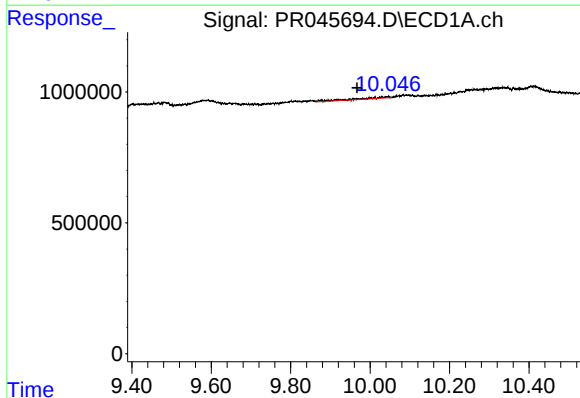
R.T.: 9.230 min
Delta R.T.: -0.003 min
Response: 141670
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



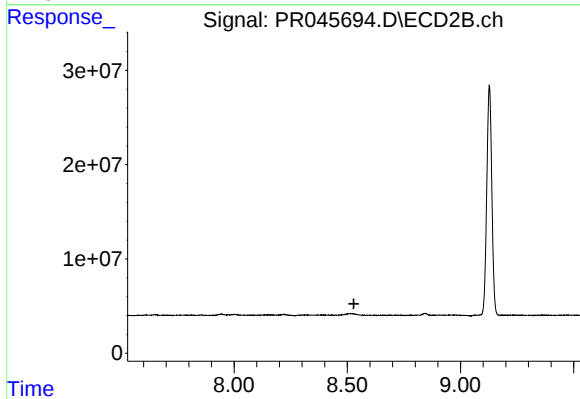
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.



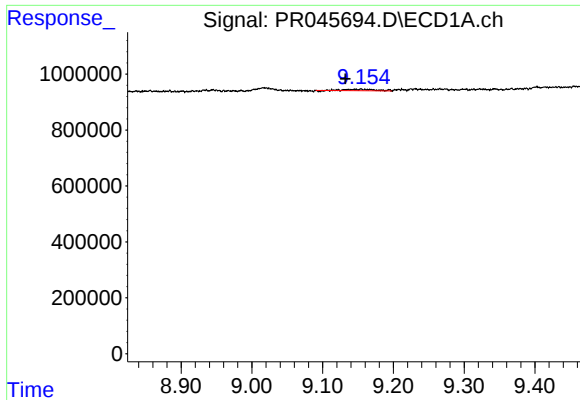
#40 AR-1262-5

R.T.: 10.030 min
Delta R.T.: 0.063 min
Response: 289531
Conc: 3.65 ng/ml



#40 AR-1262-5

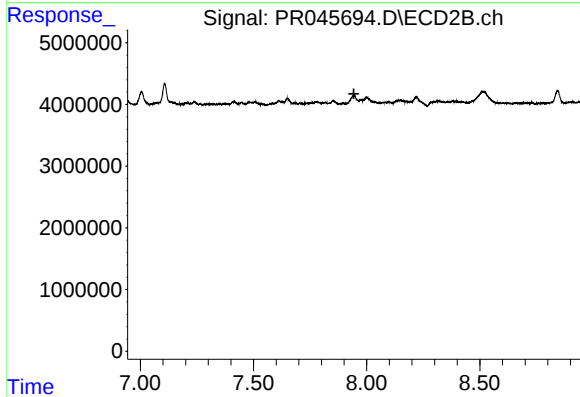
R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



#41 AR-1268-1

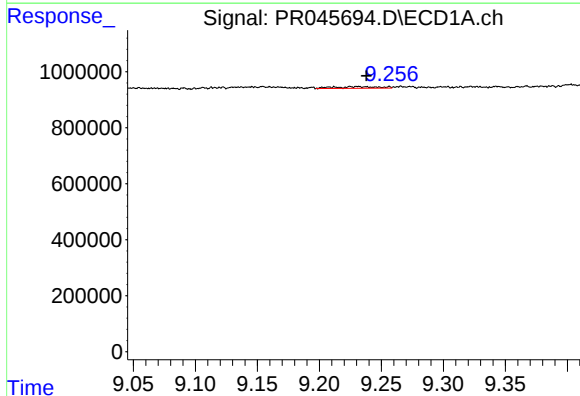
R.T.: 9.155 min
Delta R.T.: 0.022 min
Response: 146008
Conc: 0.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



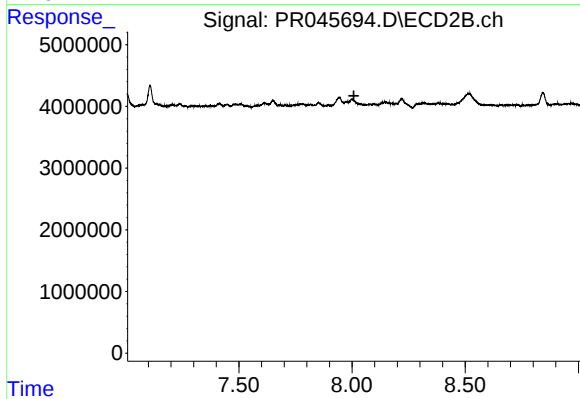
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.943 min
Response: 0
Conc: N.D.



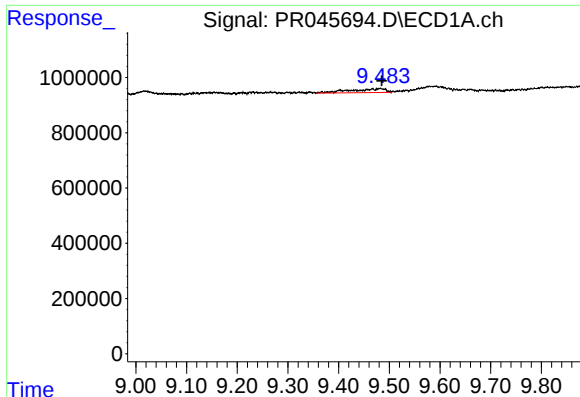
#42 AR-1268-2

R.T.: 9.230 min
Delta R.T.: -0.008 min
Response: 141670
Conc: 0.66 ng/ml



#42 AR-1268-2

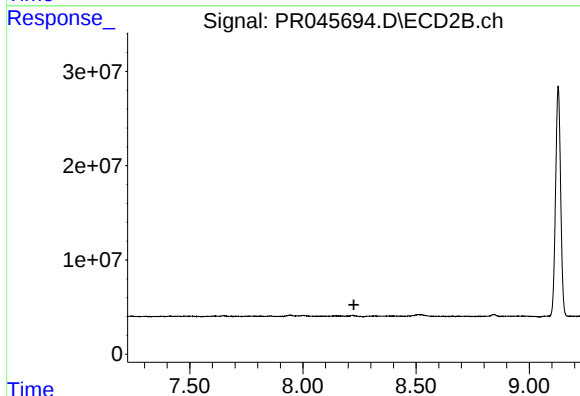
R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.



#43 AR-1268-3

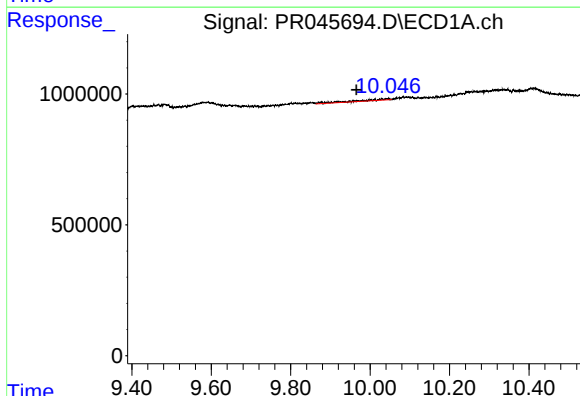
R.T.: 9.482 min
Delta R.T.: -0.003 min
Response: 658909
Conc: 3.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



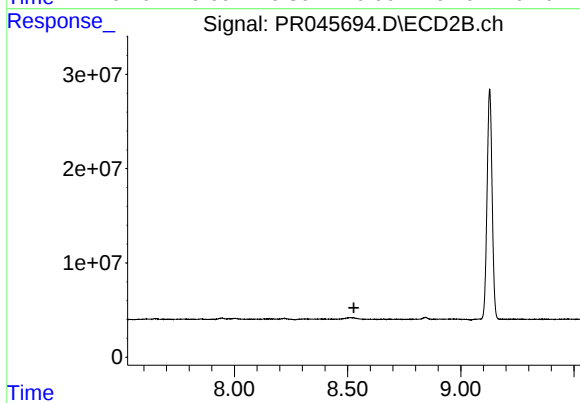
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



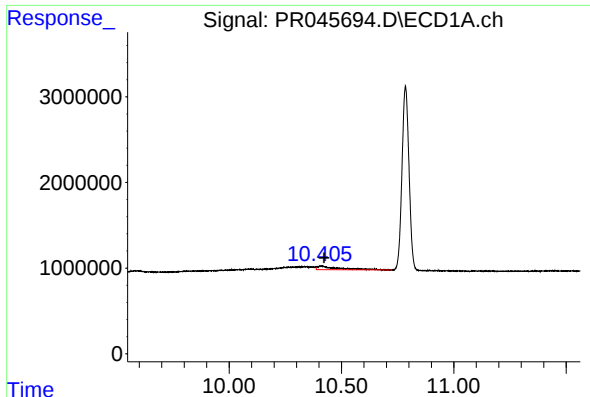
#44 AR-1268-4

R.T.: 10.030 min
Delta R.T.: 0.064 min
Response: 289531
Conc: 3.41 ng/ml



#44 AR-1268-4

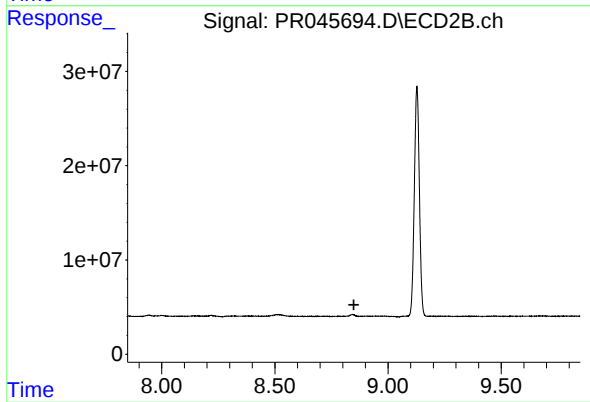
R.T.: 0.000 min
Exp R.T. : 8.528 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.413 min
Delta R.T.: -0.011 min
Response: 2782129
Conc: 4.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.