

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
 Data File : PR043569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 21:51
 Operator : SM\AJ
 Sample : K6155-07
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P001-CD49-0006-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:52:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 05 02:16:29 2019
 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...	4.709	3.968	136.0E6	180.9E6	24.478	23.539
2)	SA Decachlor...	10.616	9.058	168.0E6	395.2E6	44.643	39.935
Target Compounds							
3)	L1 AR-1016-1	5.896	5.013f	890252	1183755	4.600	2.919 #
4)	L1 AR-1016-2	5.896	5.013f	890252	1183755	3.256	2.123 #
7)	L1 AR-1016-5	6.354	0.000	698836	0	5.117	N.D. #
8)	L2 AR-1221-1	0.000	4.224f	0	5121394	N.D.	60.071 #
9)	L2 AR-1221-2	5.020	4.275	1798084	2747172	44.267	43.990
10)	L2 AR-1221-3	5.099	4.412f	521551	21891363	3.847	100.218 #
11)	L3 AR-1232-1	5.099	4.412f	521551	21891363	4.926	126.533 #
12)	L3 AR-1232-2	5.562f	5.013f	4302666	1183755	78.623	5.065 #
13)	L3 AR-1232-3	5.896	0.000	890252	0	7.882	N.D. #
15)	L3 AR-1232-5	6.173	0.000	439589	0	10.198	N.D. #
16)	L4 AR-1242-1	5.896	5.013f	890252	1183755	5.479	3.567 #
17)	L4 AR-1242-2	5.896	5.013f	890252	1183755	3.906	2.573 #
20)	L4 AR-1242-5	6.787	0.000	2096412	0	16.581	N.D. #
21)	L5 AR-1248-1	5.896	5.013f	890252	1183755	7.515	4.821 #
22)	L5 AR-1248-2	6.173	0.000	439589	0	2.734	N.D. #
23)	L5 AR-1248-3	6.354	0.000	698836	0	3.868	N.D. #
24)	L5 AR-1248-4	6.787	0.000	2096412	0	10.043	N.D. #
25)	L5 AR-1248-5	6.787	0.000	2096412	0	10.615	N.D. #
26)	L6 AR-1254-1	6.743	0.000	1154388	0	5.290	N.D. #
27)	L6 AR-1254-2	6.959	0.000	3132557	0	9.292	N.D. #
28)	L6 AR-1254-3	7.350	6.422	3392143	8042962	9.698	7.945
29)	L6 AR-1254-4	7.615	6.645	850049	16810267	3.404	23.345 #
30)	L6 AR-1254-5	8.034	7.067	2589881	3804265	10.056	4.466 #
31)	L7 AR-1260-1	7.491	6.563	1456997	12317764	5.828	18.343 #
32)	L7 AR-1260-2	7.746	6.738	2114781	7618317	7.142	7.865
33)	L7 AR-1260-3	8.107	0.000	959779	0	4.359	N.D. #
34)	L7 AR-1260-4	8.341	7.301f	3370136	2802772	13.519	4.441 #
35)	L7 AR-1260-5	8.683	7.606	1605037	6754021	3.332	3.984
36)	L8 AR-1262-1	8.163	7.067	708308	3804265	5.364	7.693 #
37)	L8 AR-1262-2	8.683	7.606	1605037	6754021	2.819	3.550 #
38)	L8 AR-1262-3	9.011	7.850f	1392295	4031259	3.845	5.285 #
39)	L8 AR-1262-4	9.114	7.962	975687	-247451	3.664	N.D. #
40)	L8 AR-1262-5	9.809	0.000	458288	0	2.436	N.D. #
41)	L9 AR-1268-1	9.011	7.850f	1392295	4031259	2.176	1.877
42)	L9 AR-1268-2	9.114	7.962	975687	-247451	1.693	N.D. #
43)	L9 AR-1268-3	9.355	8.169	1000306	33377375	2.126	21.679 #
44)	L9 AR-1268-4	9.809	0.000	458288	0	2.236	N.D. #
45)	L9 AR-1268-5	10.255	8.781	2418417	4970380	1.547	1.175

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Acq On : 05 Dec 2019 21:51
Operator : SM\AJ
Sample : K6155-07
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:52:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 05 02:16:29 2019
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
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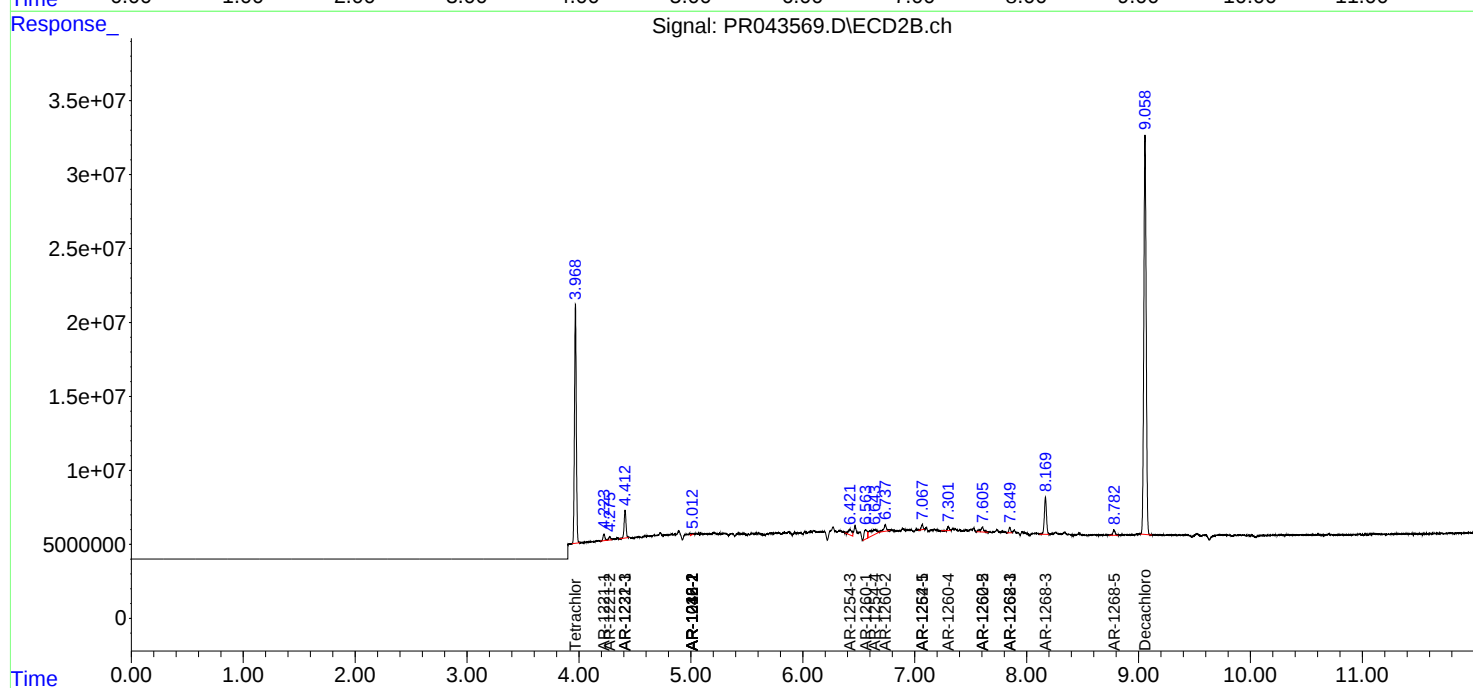
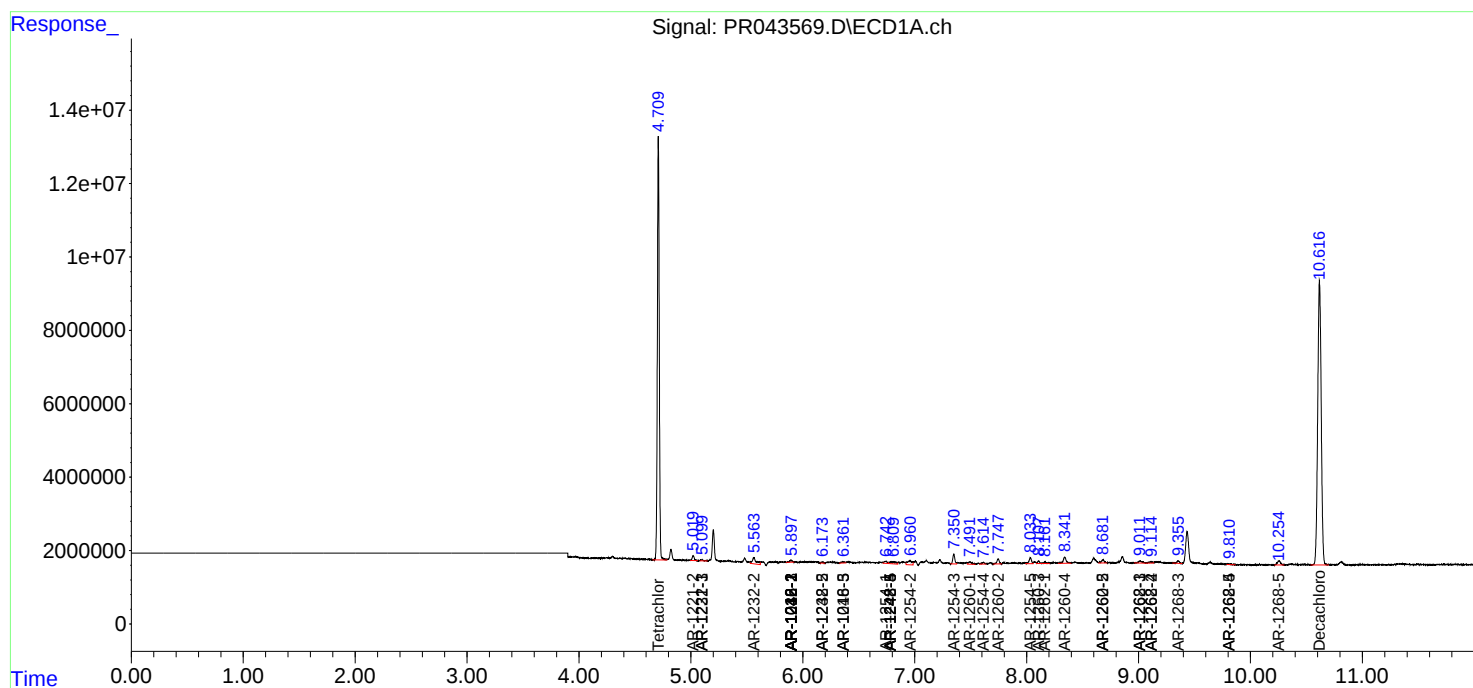
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

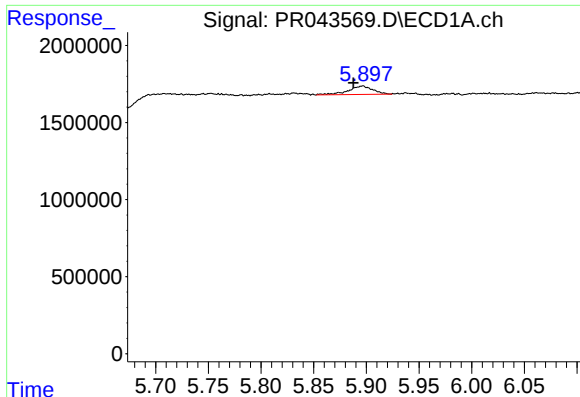
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043569.D
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Sample : K6155-07
Misc :
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Quant Time: Dec 06 00:52:32 2019
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

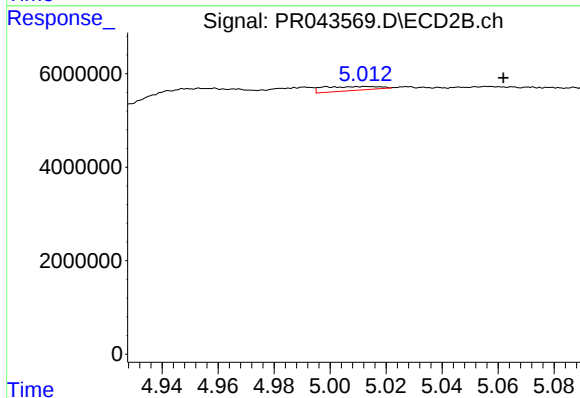




#3 AR-1016-1

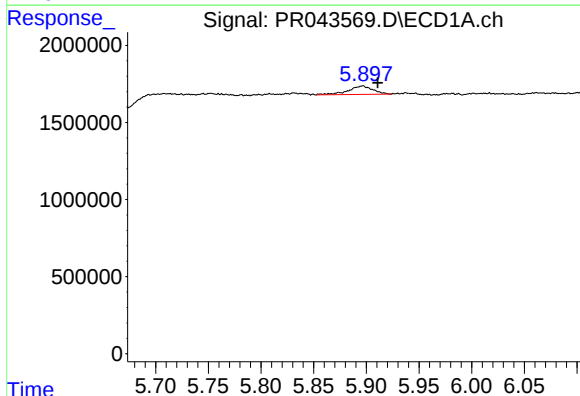
R.T.: 5.896 min
Delta R.T.: 0.009 min
Response: 890252
Conc: 4.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



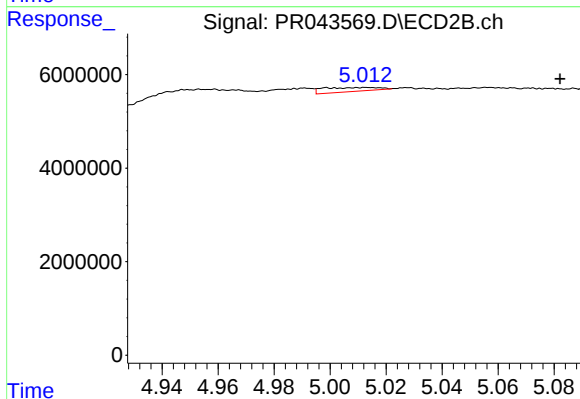
#3 AR-1016-1

R.T.: 5.013 min
Delta R.T.: -0.049 min
Response: 1183755
Conc: 2.92 ng/ml



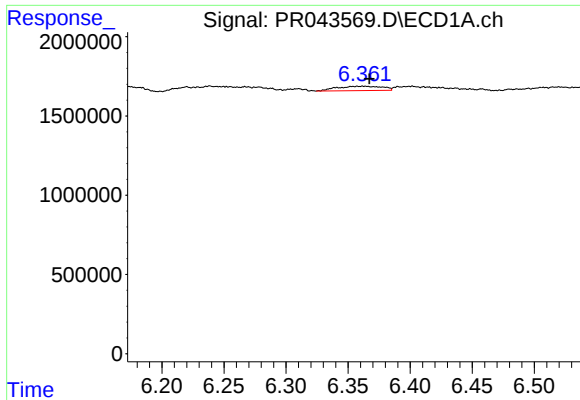
#4 AR-1016-2

R.T.: 5.896 min
Delta R.T.: -0.014 min
Response: 890252
Conc: 3.26 ng/ml



#4 AR-1016-2

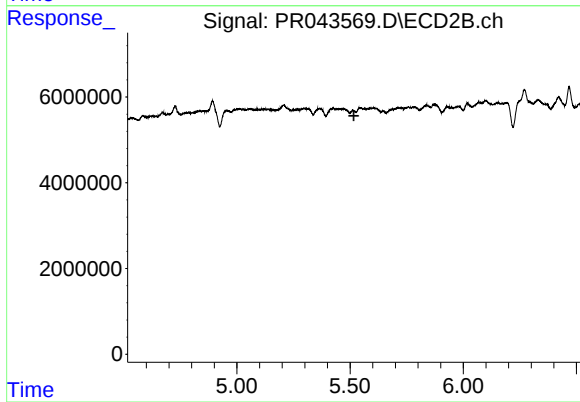
R.T.: 5.013 min
Delta R.T.: -0.069 min
Response: 1183755
Conc: 2.12 ng/ml



#7 AR-1016-5

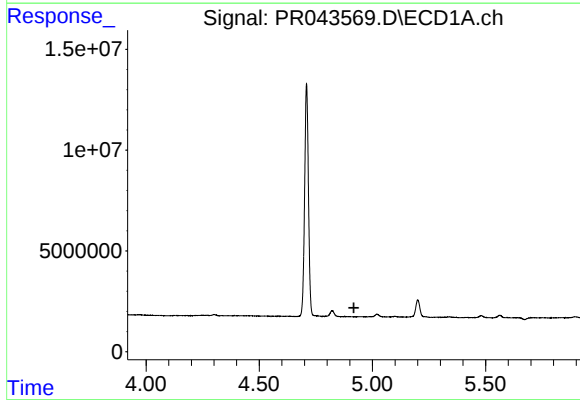
R.T.: 6.354 min
Delta R.T.: -0.013 min
Response: 698836
Conc: 5.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



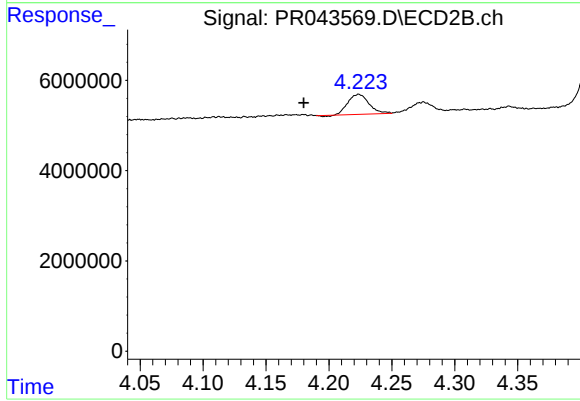
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



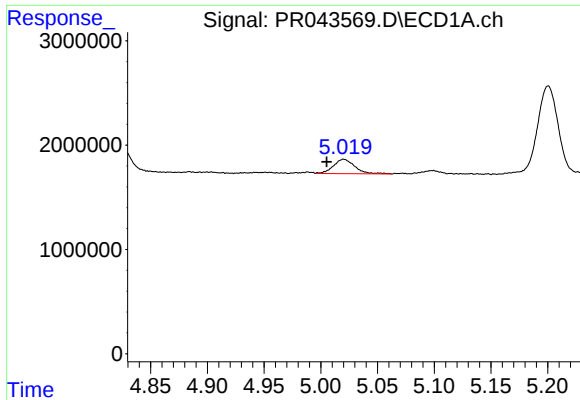
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.



#8 AR-1221-1

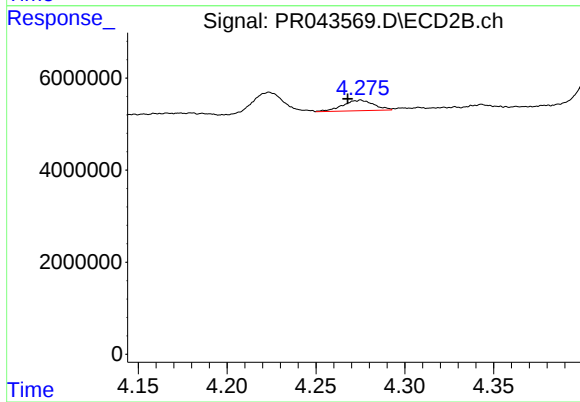
R.T.: 4.224 min
Delta R.T.: 0.044 min
Response: 5121394
Conc: 60.07 ng/ml



#9 AR-1221-2

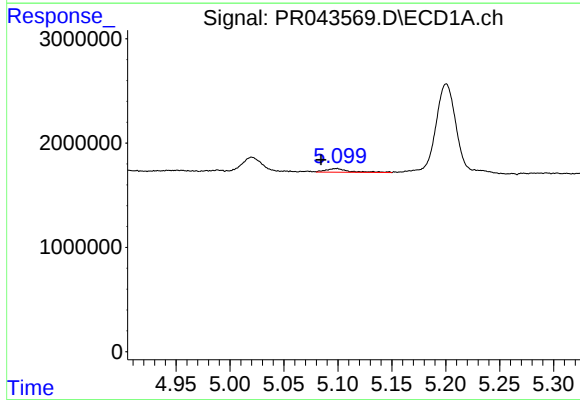
R.T.: 5.020 min
Delta R.T.: 0.015 min
Response: 1798084
Conc: 44.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



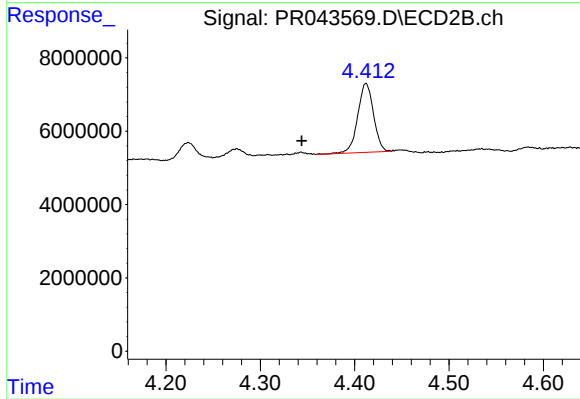
#9 AR-1221-2

R.T.: 4.275 min
Delta R.T.: 0.007 min
Response: 2747172
Conc: 43.99 ng/ml



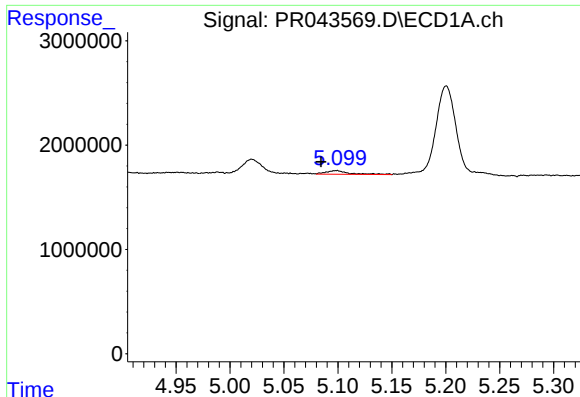
#10 AR-1221-3

R.T.: 5.099 min
Delta R.T.: 0.014 min
Response: 521551
Conc: 3.85 ng/ml



#10 AR-1221-3

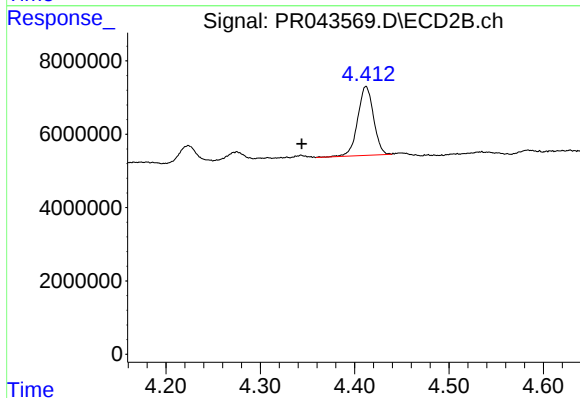
R.T.: 4.412 min
Delta R.T.: 0.068 min
Response: 21891363
Conc: 100.22 ng/ml



#11 AR-1232-1

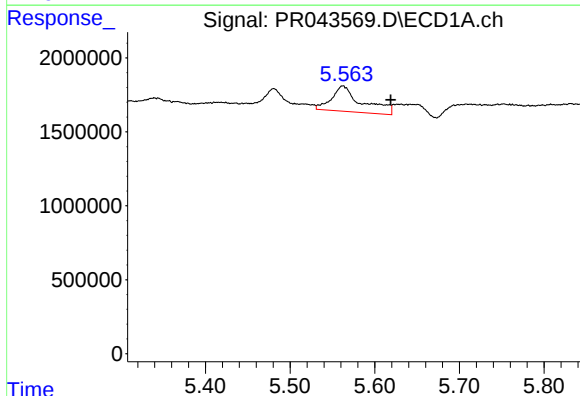
R.T.: 5.099 min
Delta R.T.: 0.014 min
Response: 521551
Conc: 4.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



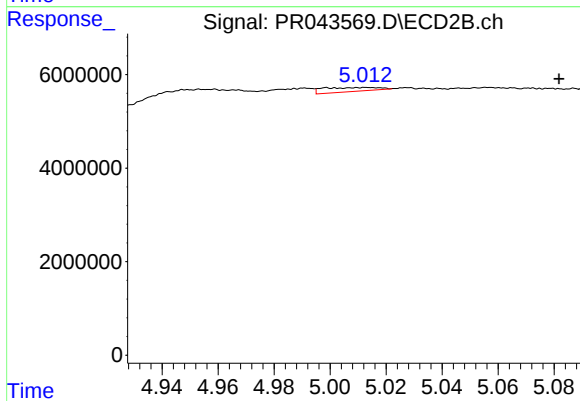
#11 AR-1232-1

R.T.: 4.412 min
Delta R.T.: 0.068 min
Response: 21891363
Conc: 126.53 ng/ml



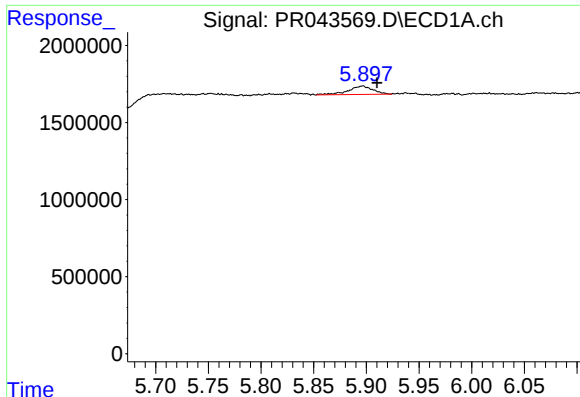
#12 AR-1232-2

R.T.: 5.562 min
Delta R.T.: -0.057 min
Response: 4302666
Conc: 78.62 ng/ml



#12 AR-1232-2

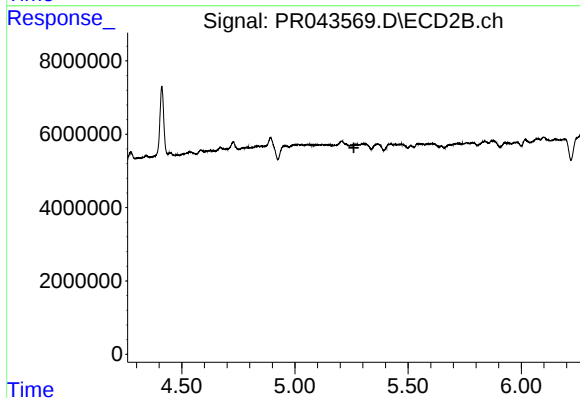
R.T.: 5.013 min
Delta R.T.: -0.069 min
Response: 1183755
Conc: 5.07 ng/ml



#13 AR-1232-3

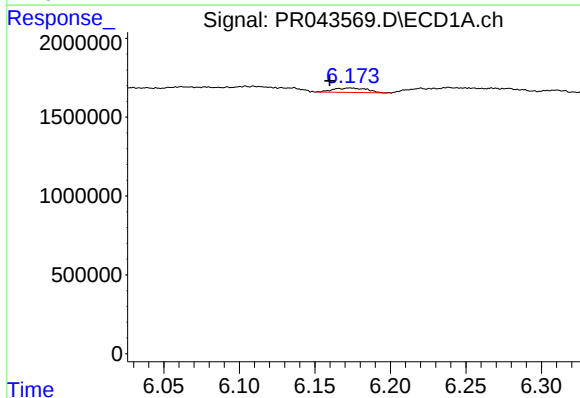
R.T.: 5.896 min
Delta R.T.: -0.014 min
Response: 890252
Conc: 7.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



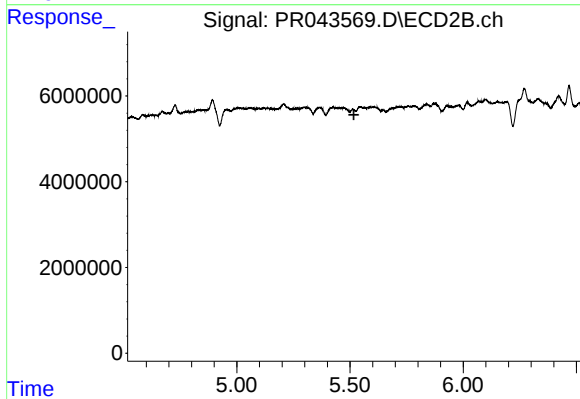
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



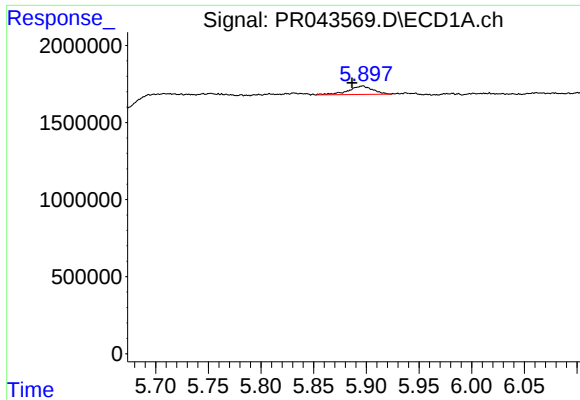
#15 AR-1232-5

R.T.: 6.173 min
Delta R.T.: 0.014 min
Response: 439589
Conc: 10.20 ng/ml



#15 AR-1232-5

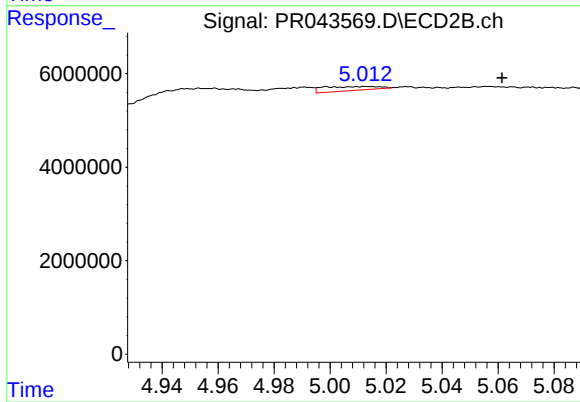
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#16 AR-1242-1

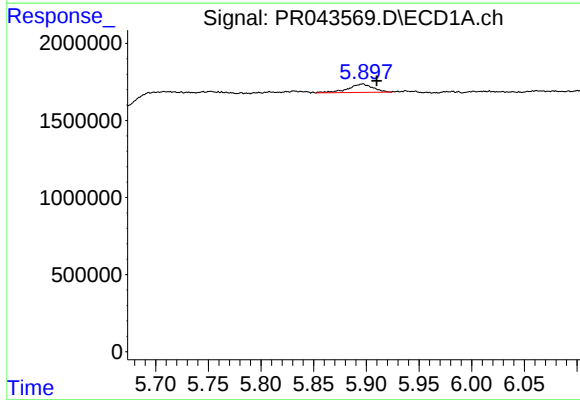
R.T.: 5.896 min
Delta R.T.: 0.010 min
Response: 890252
Conc: 5.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



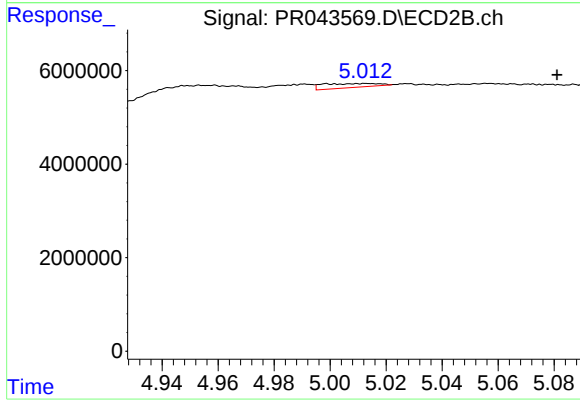
#16 AR-1242-1

R.T.: 5.013 min
Delta R.T.: -0.049 min
Response: 1183755
Conc: 3.57 ng/ml



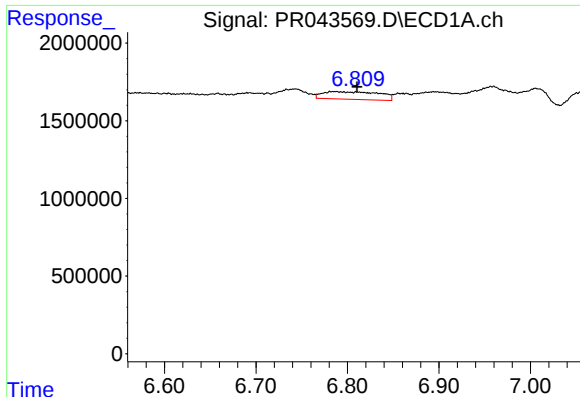
#17 AR-1242-2

R.T.: 5.896 min
Delta R.T.: -0.013 min
Response: 890252
Conc: 3.91 ng/ml



#17 AR-1242-2

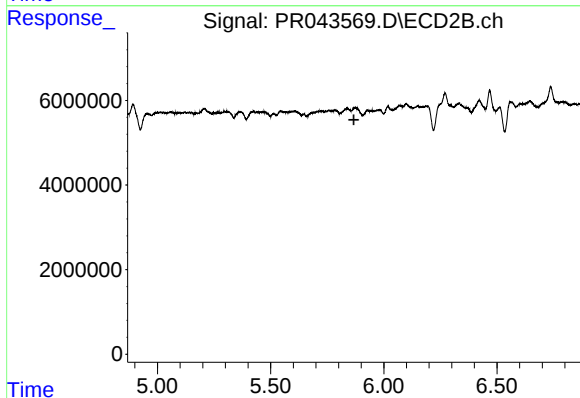
R.T.: 5.013 min
Delta R.T.: -0.068 min
Response: 1183755
Conc: 2.57 ng/ml



#20 AR-1242-5

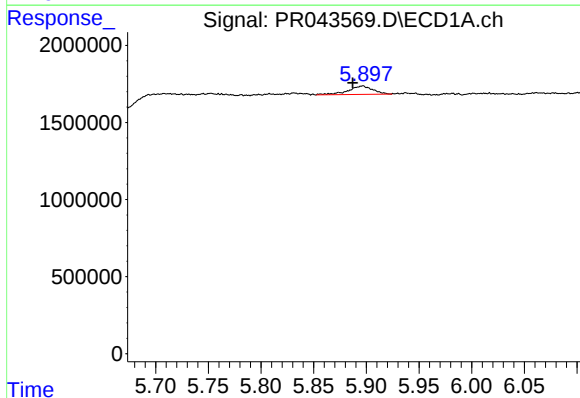
R.T.: 6.787 min
Delta R.T.: -0.024 min
Response: 2096412
Conc: 16.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



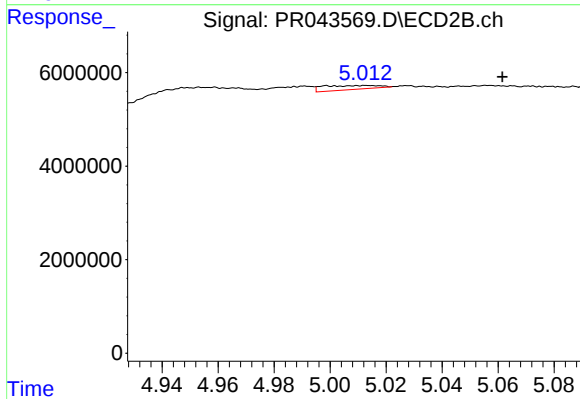
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



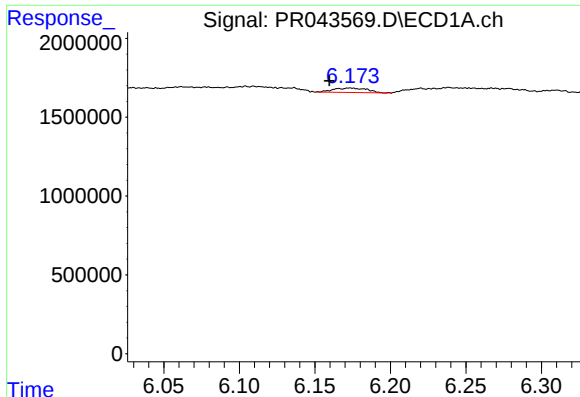
#21 AR-1248-1

R.T.: 5.896 min
Delta R.T.: 0.009 min
Response: 890252
Conc: 7.52 ng/ml



#21 AR-1248-1

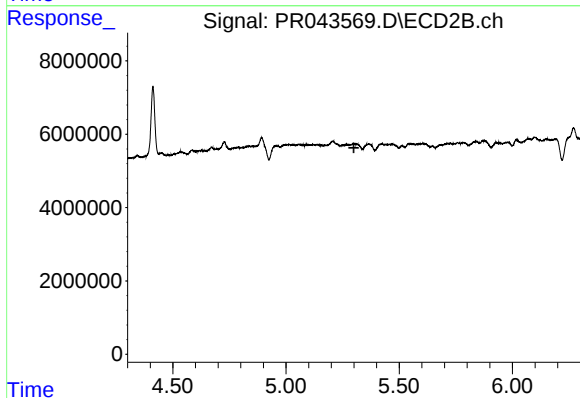
R.T.: 5.013 min
Delta R.T.: -0.049 min
Response: 1183755
Conc: 4.82 ng/ml



#22 AR-1248-2

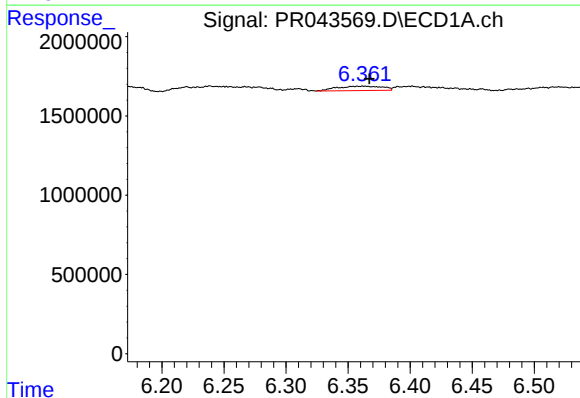
R.T.: 6.173 min
Delta R.T.: 0.014 min
Response: 439589
Conc: 2.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



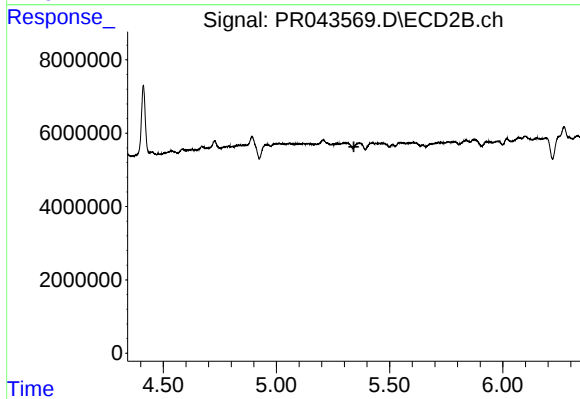
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



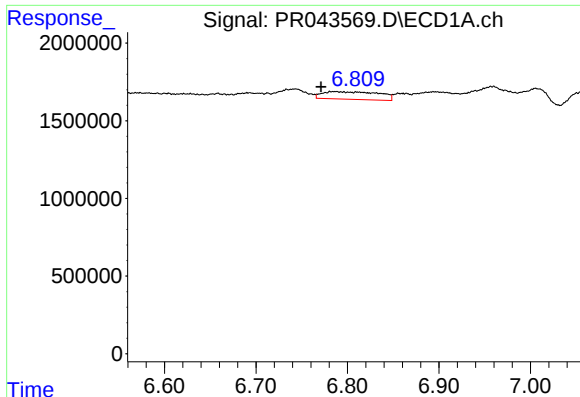
#23 AR-1248-3

R.T.: 6.354 min
Delta R.T.: -0.013 min
Response: 698836
Conc: 3.87 ng/ml



#23 AR-1248-3

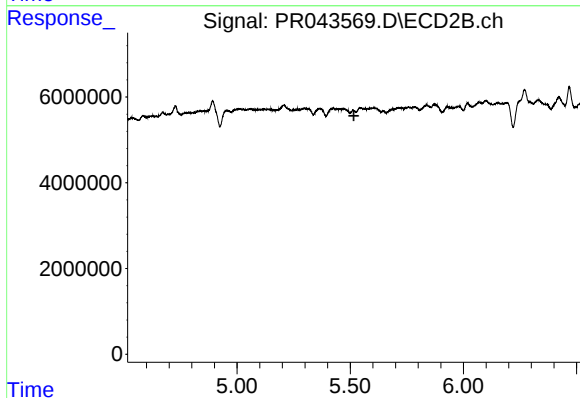
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#24 AR-1248-4

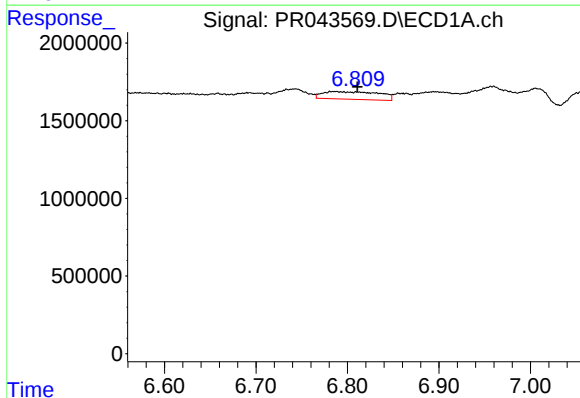
R.T.: 6.787 min
Delta R.T.: 0.016 min
Response: 2096412
Conc: 10.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



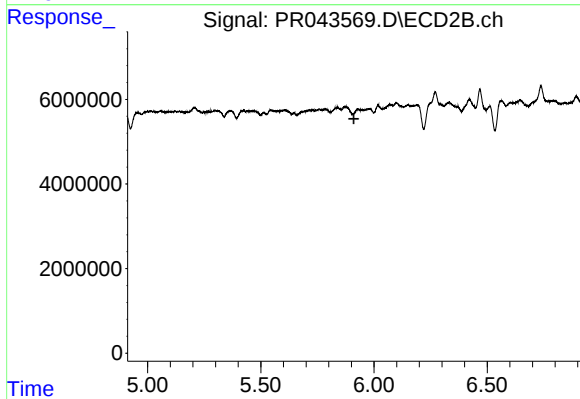
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



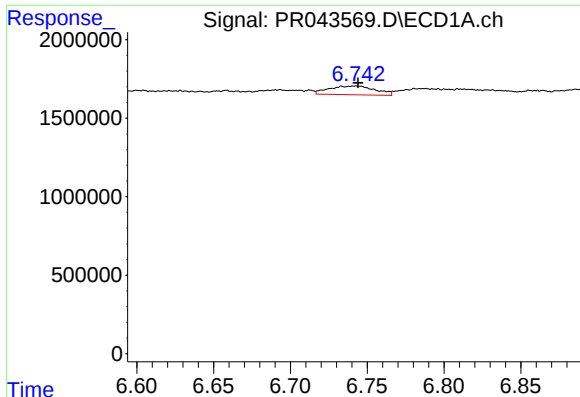
#25 AR-1248-5

R.T.: 6.787 min
Delta R.T.: -0.024 min
Response: 2096412
Conc: 10.61 ng/ml



#25 AR-1248-5

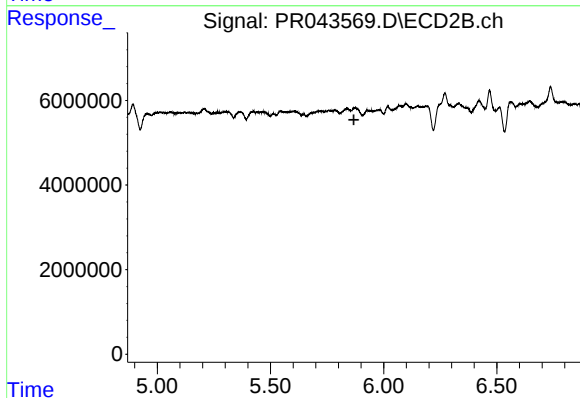
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#26 AR-1254-1

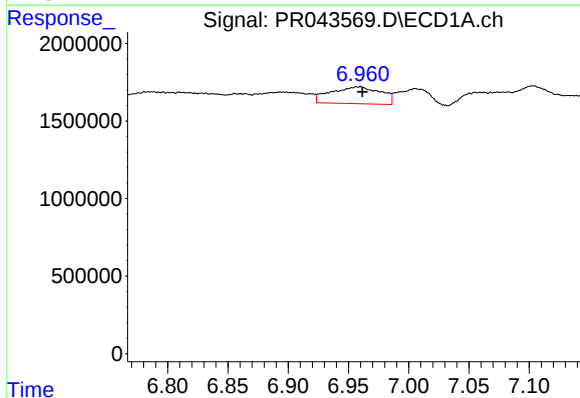
R.T.: 6.743 min
Delta R.T.: -0.001 min
Response: 1154388
Conc: 5.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



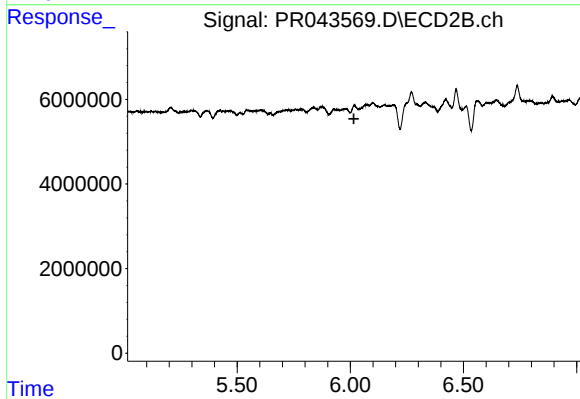
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



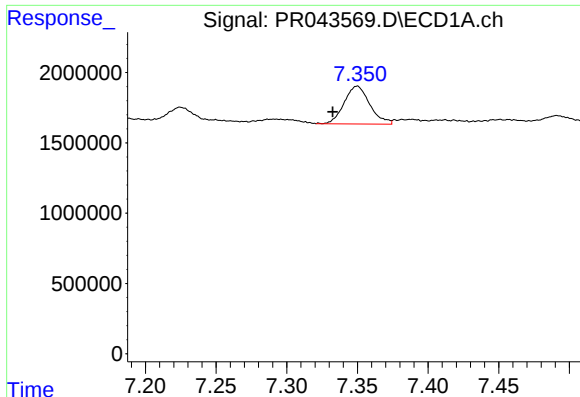
#27 AR-1254-2

R.T.: 6.959 min
Delta R.T.: -0.002 min
Response: 3132557
Conc: 9.29 ng/ml



#27 AR-1254-2

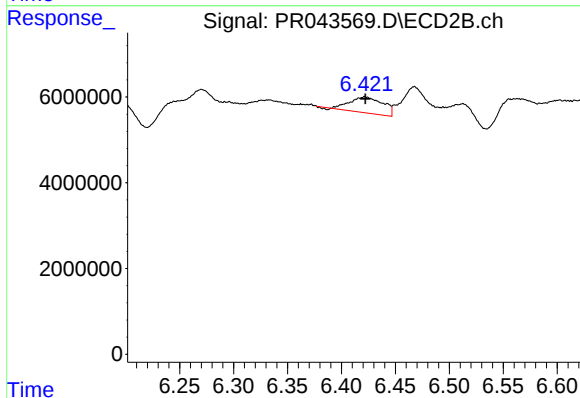
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#28 AR-1254-3

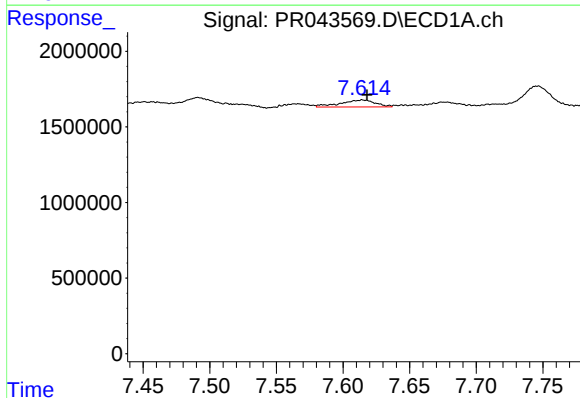
R.T.: 7.350 min
Delta R.T.: 0.017 min
Response: 3392143
Conc: 9.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



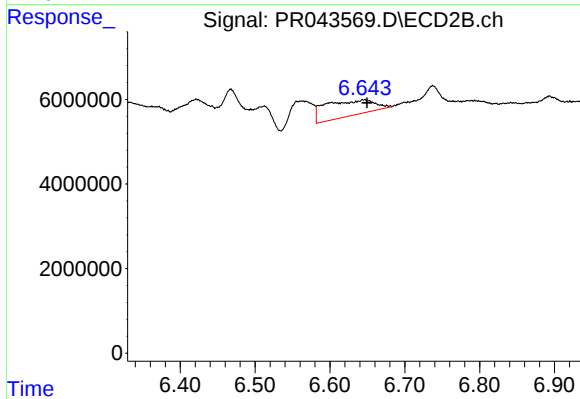
#28 AR-1254-3

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 8042962
Conc: 7.95 ng/ml



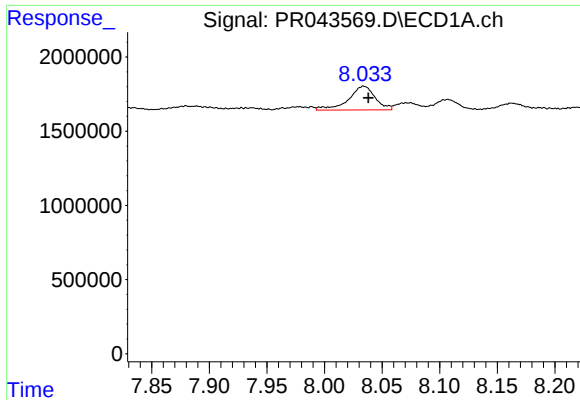
#29 AR-1254-4

R.T.: 7.615 min
Delta R.T.: -0.003 min
Response: 850049
Conc: 3.40 ng/ml



#29 AR-1254-4

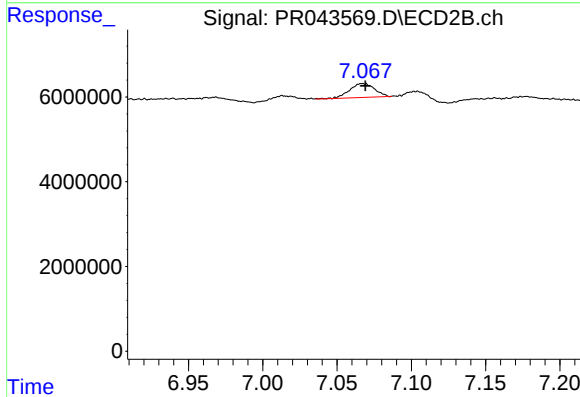
R.T.: 6.645 min
Delta R.T.: -0.004 min
Response: 16810267
Conc: 23.35 ng/ml



#30 AR-1254-5

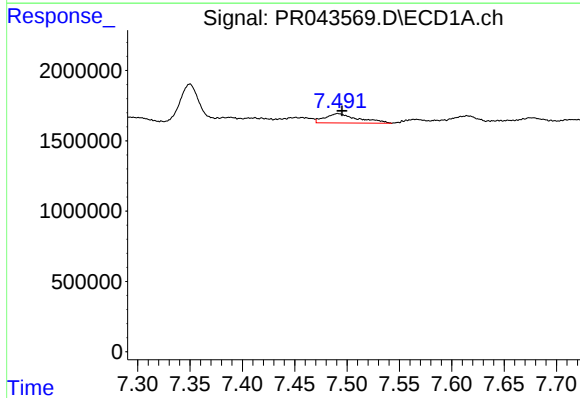
R.T.: 8.034 min
Delta R.T.: -0.004 min
Response: 2589881
Conc: 10.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



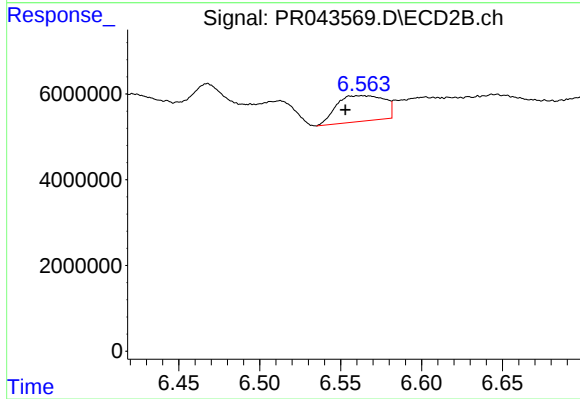
#30 AR-1254-5

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 3804265
Conc: 4.47 ng/ml



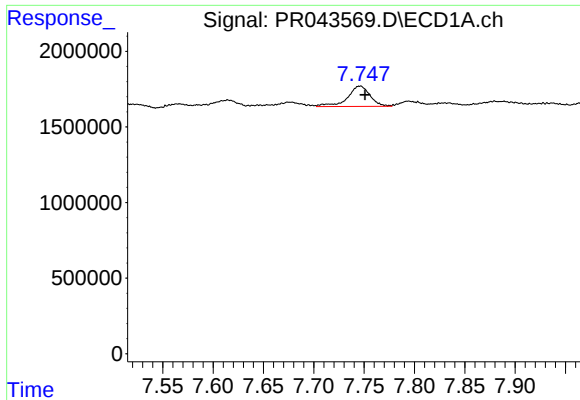
#31 AR-1260-1

R.T.: 7.491 min
Delta R.T.: -0.004 min
Response: 1456997
Conc: 5.83 ng/ml



#31 AR-1260-1

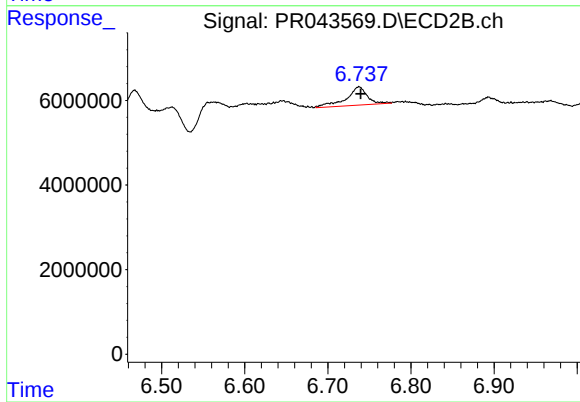
R.T.: 6.563 min
Delta R.T.: 0.010 min
Response: 12317764
Conc: 18.34 ng/ml



#32 AR-1260-2

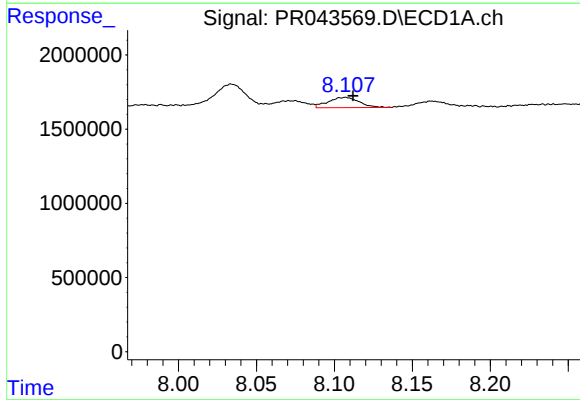
R.T.: 7.746 min
Delta R.T.: -0.005 min
Response: 2114781
Conc: 7.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



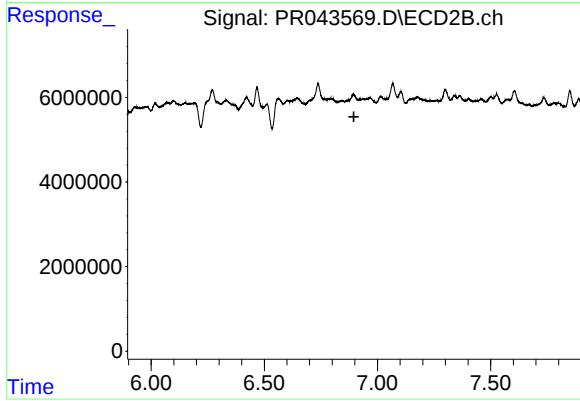
#32 AR-1260-2

R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 7618317
Conc: 7.86 ng/ml



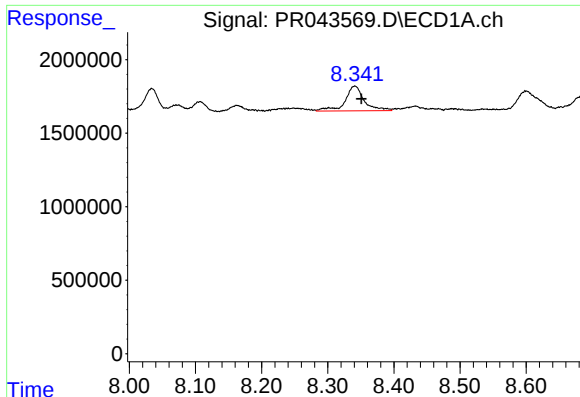
#33 AR-1260-3

R.T.: 8.107 min
Delta R.T.: -0.005 min
Response: 959779
Conc: 4.36 ng/ml



#33 AR-1260-3

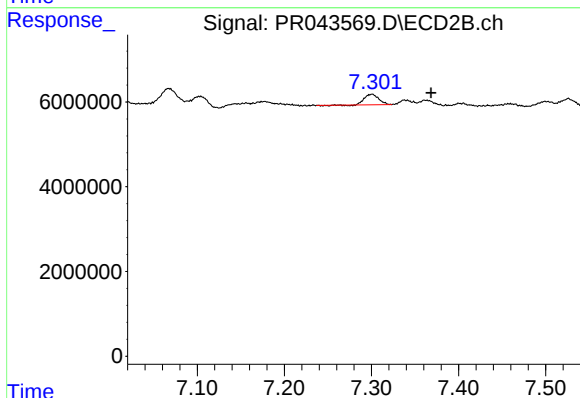
R.T.: 0.000 min
Exp R.T.: 6.896 min
Response: 0
Conc: N.D.



#34 AR-1260-4

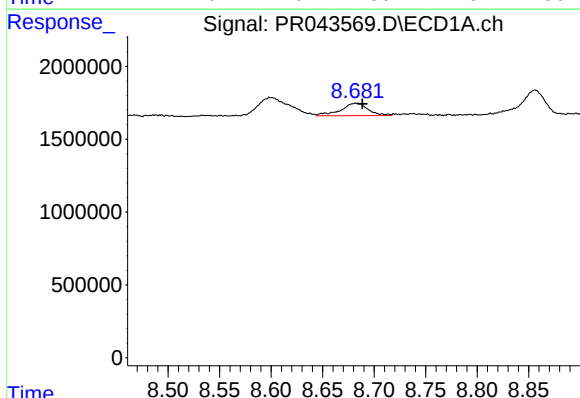
R.T.: 8.341 min
Delta R.T.: -0.010 min
Response: 3370136
Conc: 13.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



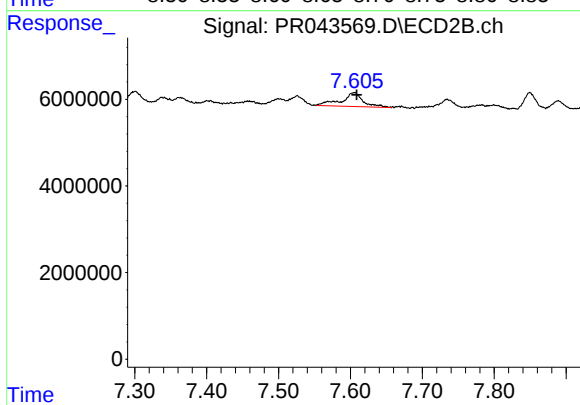
#34 AR-1260-4

R.T.: 7.301 min
Delta R.T.: -0.068 min
Response: 2802772
Conc: 4.44 ng/ml



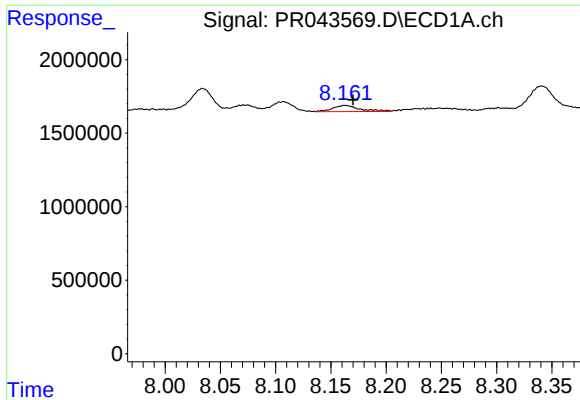
#35 AR-1260-5

R.T.: 8.683 min
Delta R.T.: -0.006 min
Response: 1605037
Conc: 3.33 ng/ml



#35 AR-1260-5

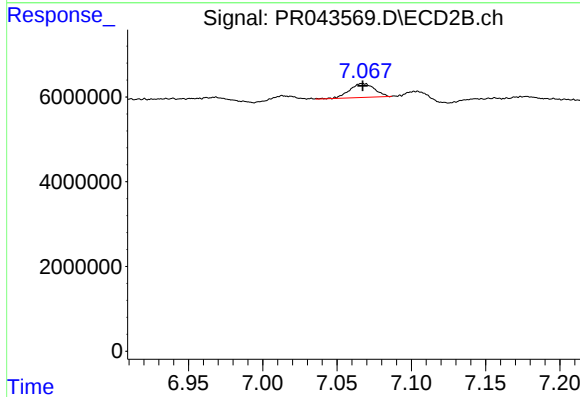
R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 6754021
Conc: 3.98 ng/ml



#36 AR-1262-1

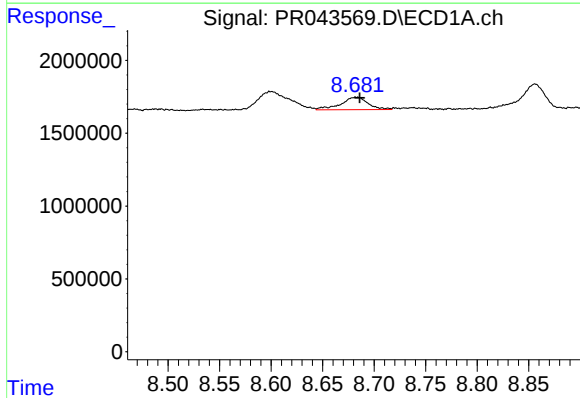
R.T.: 8.163 min
Delta R.T.: -0.008 min
Response: 708308
Conc: 5.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



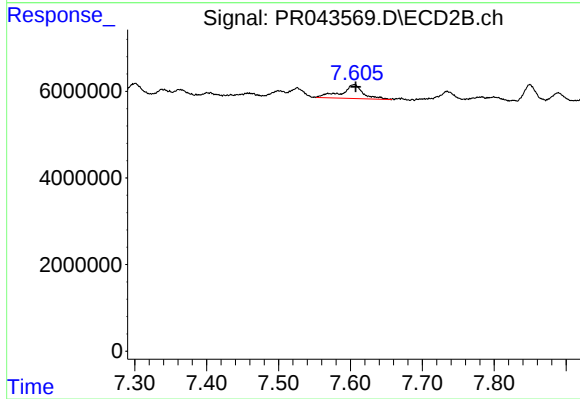
#36 AR-1262-1

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 3804265
Conc: 7.69 ng/ml



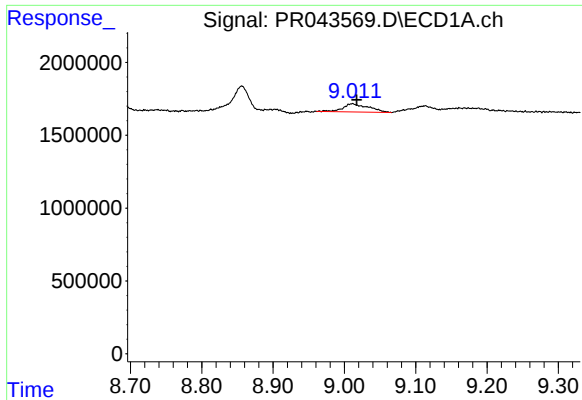
#37 AR-1262-2

R.T.: 8.683 min
Delta R.T.: -0.003 min
Response: 1605037
Conc: 2.82 ng/ml



#37 AR-1262-2

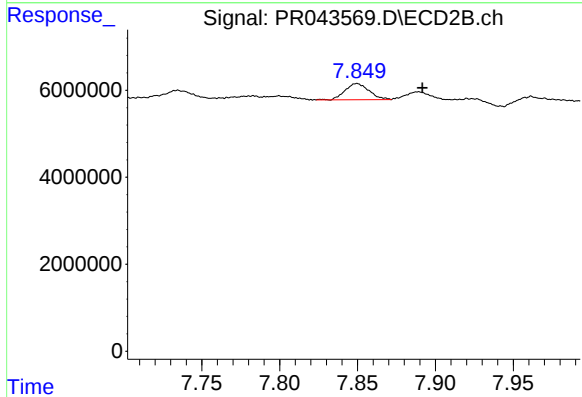
R.T.: 7.606 min
Delta R.T.: -0.002 min
Response: 6754021
Conc: 3.55 ng/ml



#38 AR-1262-3

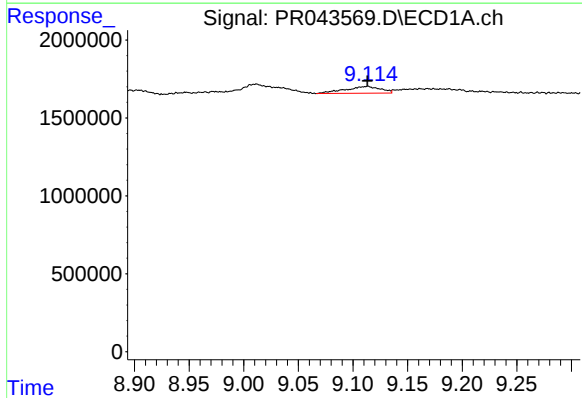
R.T.: 9.011 min
Delta R.T.: -0.006 min
Response: 1392295
Conc: 3.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



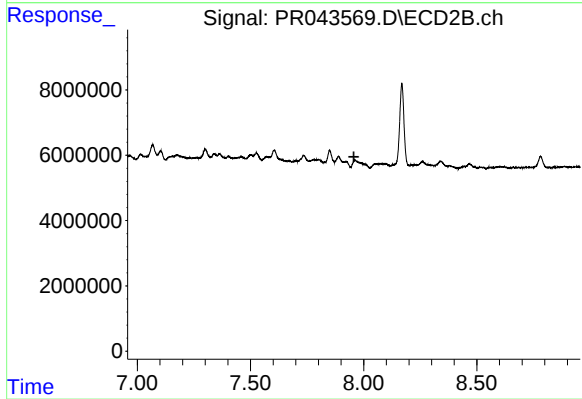
#38 AR-1262-3

R.T.: 7.850 min
Delta R.T.: -0.042 min
Response: 4031259
Conc: 5.29 ng/ml



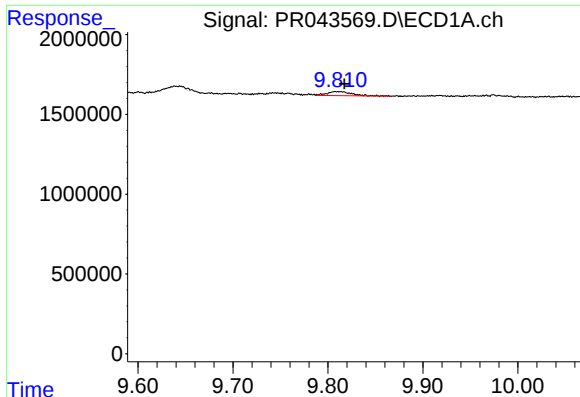
#39 AR-1262-4

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 975687
Conc: 3.66 ng/ml



#39 AR-1262-4

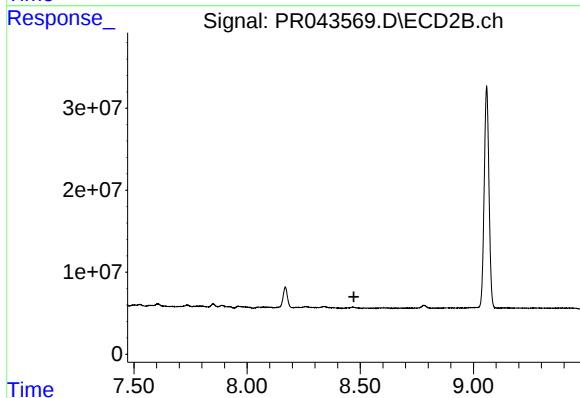
R.T.: 7.962 min
Delta R.T.: 0.005 min
Response: -247451
Conc: N.D.



#40 AR-1262-5

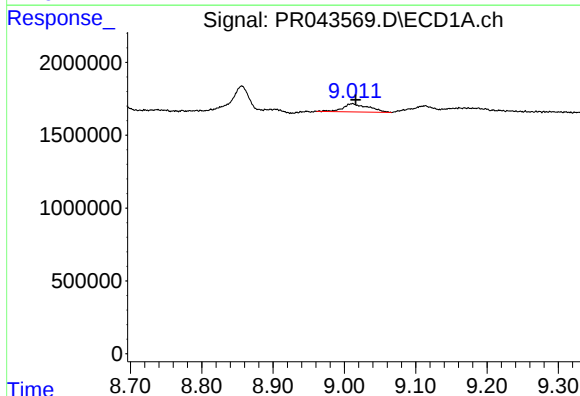
R.T.: 9.809 min
Delta R.T.: -0.009 min
Response: 458288
Conc: 2.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



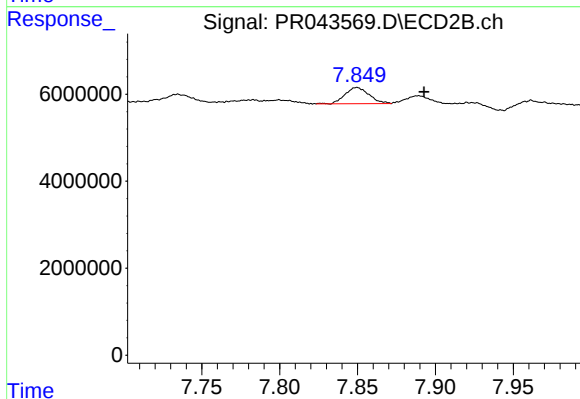
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



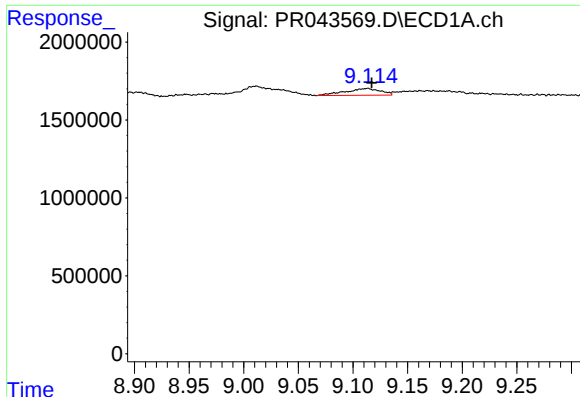
#41 AR-1268-1

R.T.: 9.011 min
Delta R.T.: -0.004 min
Response: 1392295
Conc: 2.18 ng/ml



#41 AR-1268-1

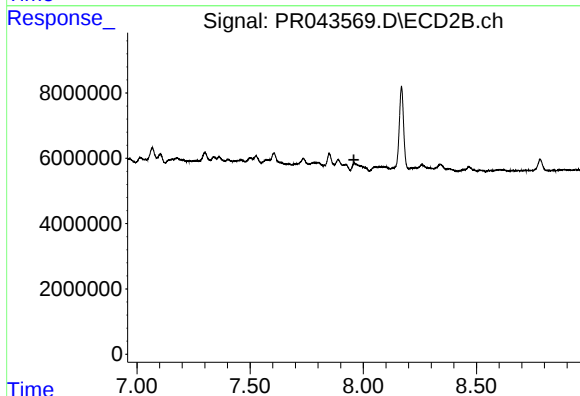
R.T.: 7.850 min
Delta R.T.: -0.043 min
Response: 4031259
Conc: 1.88 ng/ml



#42 AR-1268-2

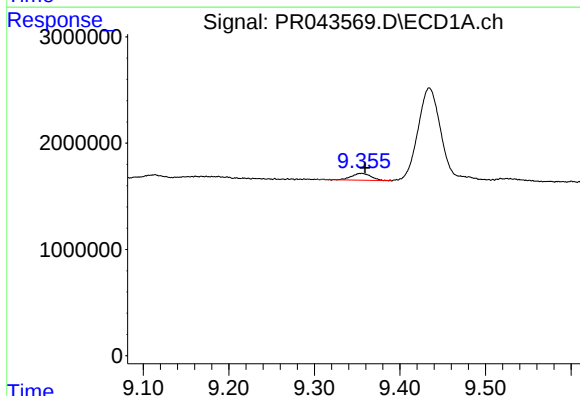
R.T.: 9.114 min
Delta R.T.: -0.004 min
Response: 975687
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



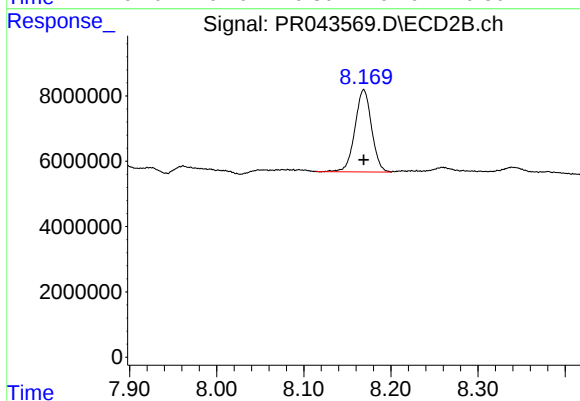
#42 AR-1268-2

R.T.: 7.962 min
Delta R.T.: 0.003 min
Response: -247451
Conc: N.D.



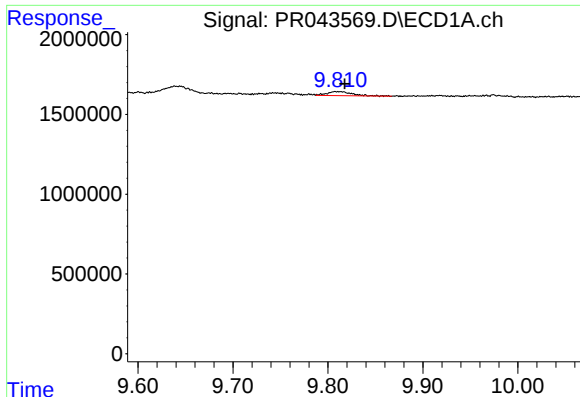
#43 AR-1268-3

R.T.: 9.355 min
Delta R.T.: -0.004 min
Response: 1000306
Conc: 2.13 ng/ml



#43 AR-1268-3

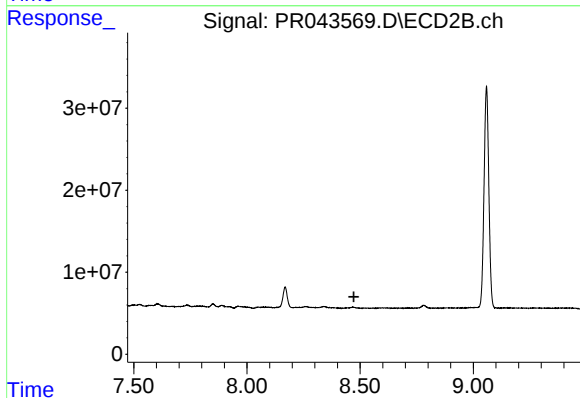
R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 33377375
Conc: 21.68 ng/ml



#44 AR-1268-4

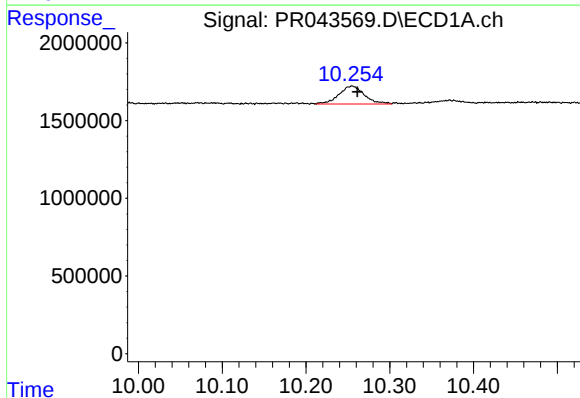
R.T.: 9.809 min
Delta R.T.: -0.009 min
Response: 458288
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CD49-0006-01



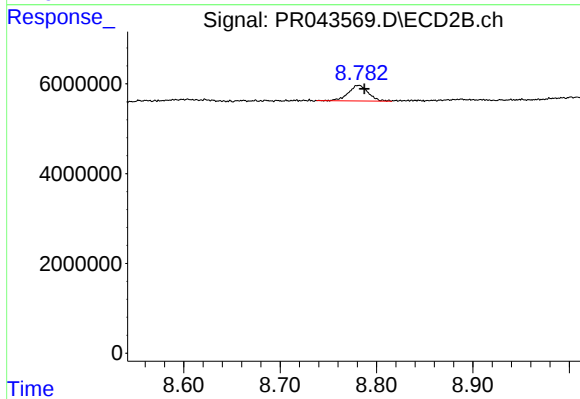
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.255 min
Delta R.T.: -0.006 min
Response: 2418417
Conc: 1.55 ng/ml



#45 AR-1268-5

R.T.: 8.781 min
Delta R.T.: -0.006 min
Response: 4970380
Conc: 1.17 ng/ml