

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100118\
 Data File : PR032543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2018 17:36
 Operator : SM\SJ
 Sample : J5115-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 01:35:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 28 17:37:40 2018
 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...	4.510	3.644	446.0E6	955.0E6	22.427	27.495
2)	SA Decachlor...	10.232	8.491	1030.0E6	775.0E6	30.991	29.471
Target Compounds							
3)	L1 AR-1016-1	5.722f	4.699	79867560	10621974	95.666	6.460 #
4)	L1 AR-1016-2	5.722	4.699	79867560	10621974	65.026	3.300 #
5)	L1 AR-1016-3	5.722	4.905	79867560	-1631708	106.789	N.D. #
6)	L1 AR-1016-4	5.851	4.920	6951180	2861202	11.062	2.271 #
7)	L1 AR-1016-5	0.000	5.121	0	4482369	N.D.	2.586 #
8)	L2 AR-1221-1	4.673f	3.845	54568767	7387692	192.440	13.899 #
9)	L2 AR-1221-2	4.813	3.938	-1324086	8470823	N.D.	26.058 #
13)	L3 AR-1232-3	5.722	4.905	79867560	-1631708	137.831	N.D. #
14)	L3 AR-1232-4	5.851	4.952	6951180	4246368	25.031	6.510 #
15)	L3 AR-1232-5	5.983f	5.121	32817025	4482369	154.831	6.334 #
16)	L4 AR-1242-1	5.722f	4.699	79867560	10621974	105.248	7.259 #
17)	L4 AR-1242-2	5.722	4.699	79867560	10621974	73.806	3.743 #
18)	L4 AR-1242-3	5.722	4.905	79867560	-1631708	121.797	N.D. #
19)	L4 AR-1242-4	5.851	4.952	6951180	4246368	12.608	3.099 #
20)	L4 AR-1242-5	6.568	5.468	380.9E6	51342507	560.720	25.319 #
21)	L5 AR-1248-1	5.722f	4.699	79867560	10621974	129.458	8.419 #
22)	L5 AR-1248-2	5.983f	4.920	32817025	2861202	38.953	1.470 #
23)	L5 AR-1248-3	0.000	4.952	0	4246368	N.D.	2.094 #
24)	L5 AR-1248-4	6.568	5.121	380.9E6	4482369	318.327	1.742 #
25)	L5 AR-1248-5	6.568	5.468f	380.9E6	51342507	330.824	17.826 #
26)	L6 AR-1254-1	6.477f	5.468	11250050	51342507	9.239	11.622 #
27)	L6 AR-1254-2	6.771f	5.611	239.0E6	7118410	126.473	1.799 #
28)	L6 AR-1254-3	7.063	6.006	5884232	31941936	2.859	5.140 #
29)	L6 AR-1254-4	0.000	6.221	0	8796344	N.D.	1.849 #
30)	L6 AR-1254-5	7.803	6.629	12015913	17792859	6.940	4.126 #
31)	L7 AR-1260-1	7.257	6.127	56216734	8725937	40.944	2.376 #
33)	L7 AR-1260-3	7.927f	6.461	254.2E6	12799232	181.660	3.391 #
34)	L7 AR-1260-4	8.071	6.921	154.0E6	16300774	103.146	6.744 #
35)	L7 AR-1260-5	8.416	7.161	90667876	13589829	27.089	2.736 #
36)	L8 AR-1262-1	7.927f	6.667	254.2E6	10811114	111.155	1.932 #
37)	L8 AR-1262-2	8.416	7.161	90667876	13589829	21.989	2.045 #
38)	L8 AR-1262-3	8.707	7.431	71167976	15125204	24.117	5.222 #
39)	L8 AR-1262-4	0.000	7.499	0	10875969	N.D.	2.542 #
40)	L8 AR-1262-5	9.489	7.983	31631923	2334014	19.538	1.338 #
41)	L9 AR-1268-1	8.707	7.431	71167976	15125204	10.478	1.801 #
42)	L9 AR-1268-2	0.000	7.499	0	10875969	N.D.	1.537 #
43)	L9 AR-1268-3	9.043	7.695	17462726	8865176	3.047	1.520 #
44)	L9 AR-1268-4	9.489	7.983	31631923	2334014	14.753	0.986 #
45)	L9 AR-1268-5	9.893	8.258	17021674	11872398	1.090	0.929

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Acq On : 01 Oct 2018 17:36
Operator : SM\SJ
Sample : J5115-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:35:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 2018
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

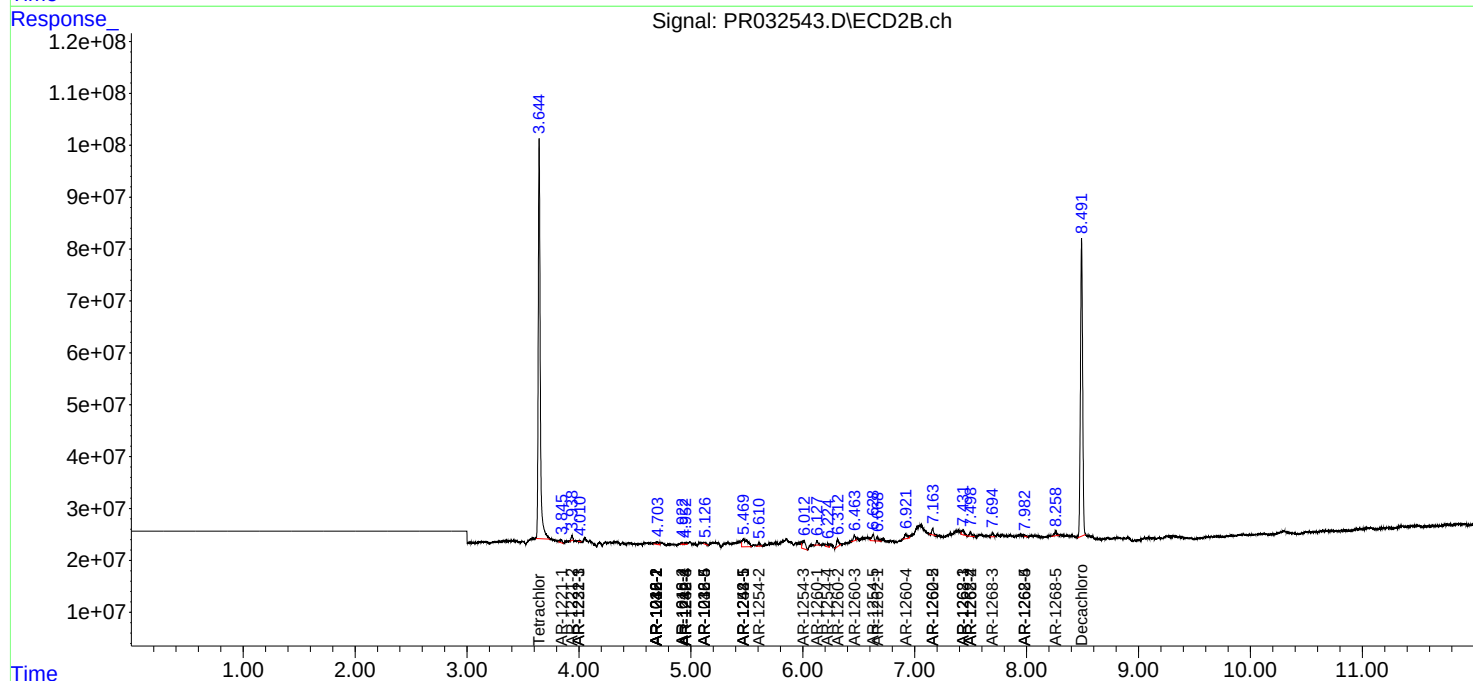
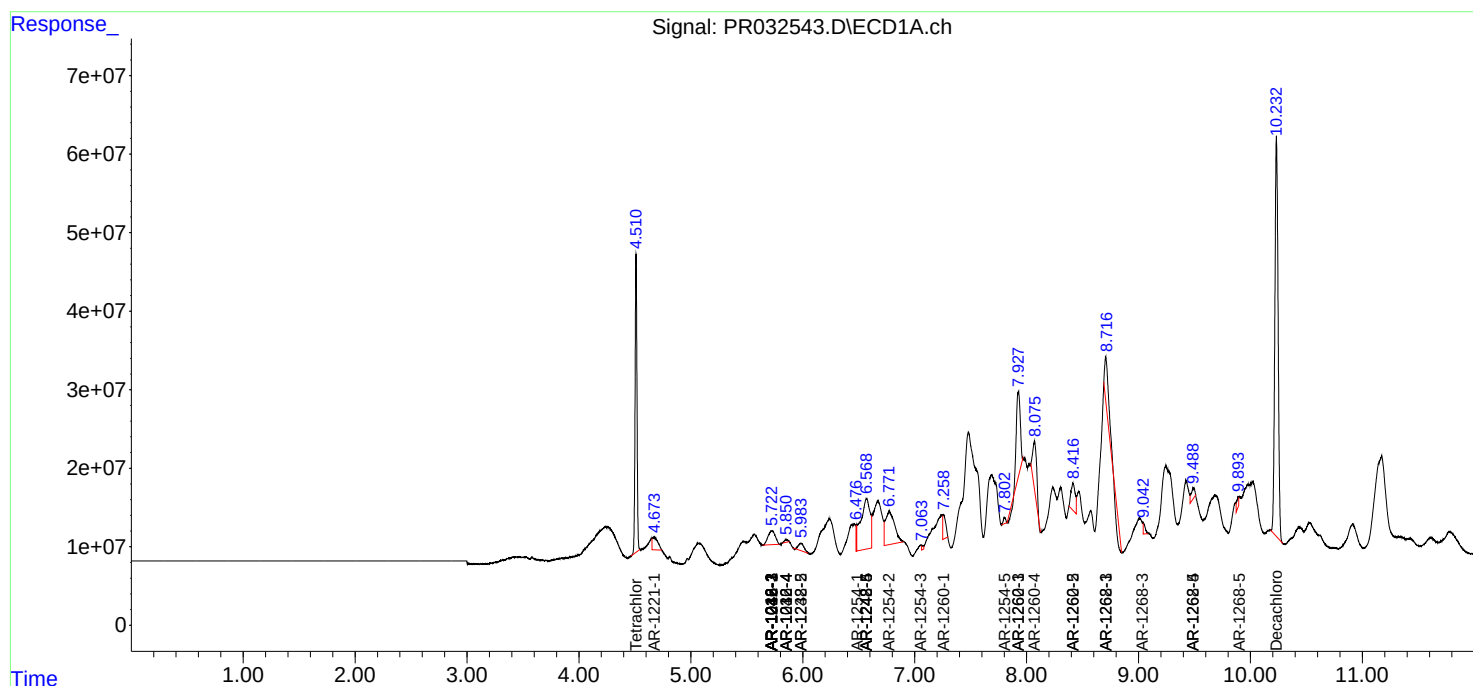
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

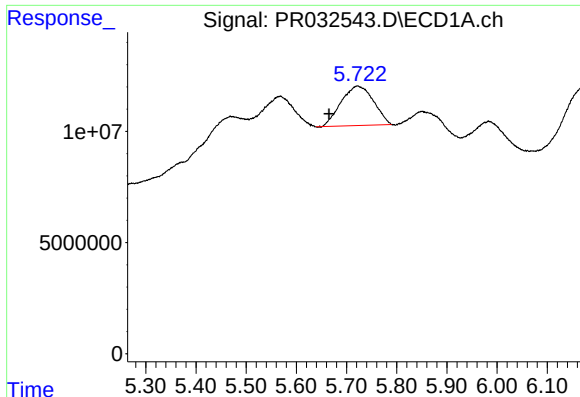
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100118\
Data File : PR032543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2018 17:36
Operator : SM\SJ
Sample : J5115-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:35:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 2018
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

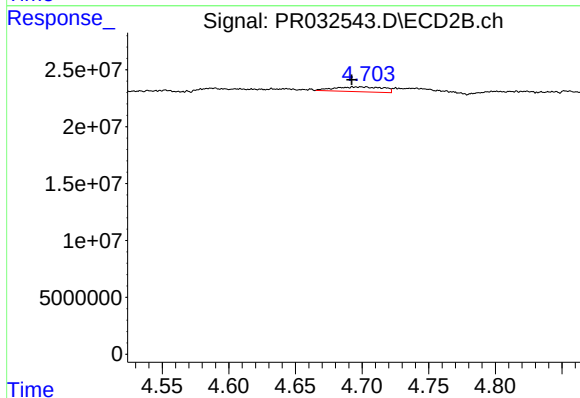




#3 AR-1016-1

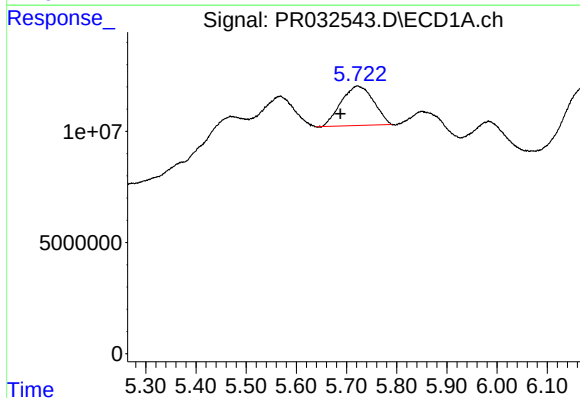
R.T.: 5.722 min
Delta R.T.: 0.057 min
Response: 79867560
Conc: 95.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



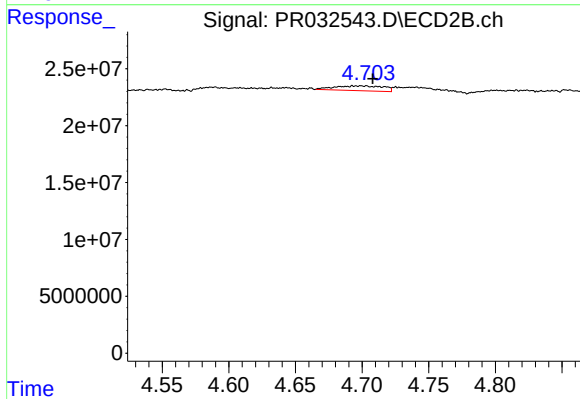
#3 AR-1016-1

R.T.: 4.699 min
Delta R.T.: 0.007 min
Response: 10621974
Conc: 6.46 ng/ml



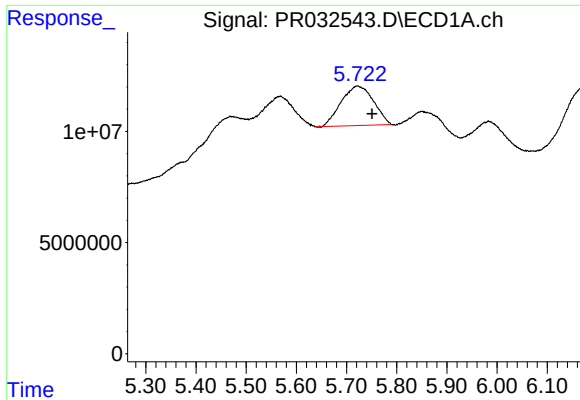
#4 AR-1016-2

R.T.: 5.722 min
Delta R.T.: 0.034 min
Response: 79867560
Conc: 65.03 ng/ml



#4 AR-1016-2

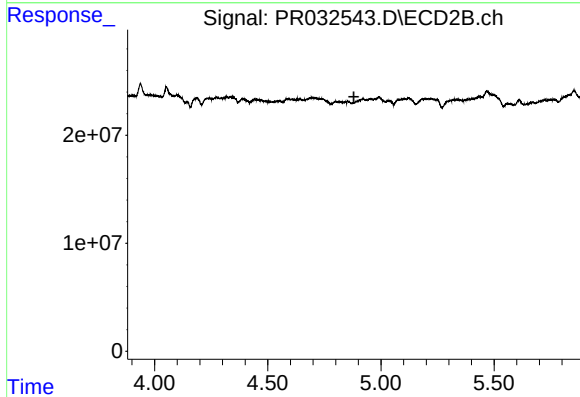
R.T.: 4.699 min
Delta R.T.: -0.009 min
Response: 10621974
Conc: 3.30 ng/ml



#5 AR-1016-3

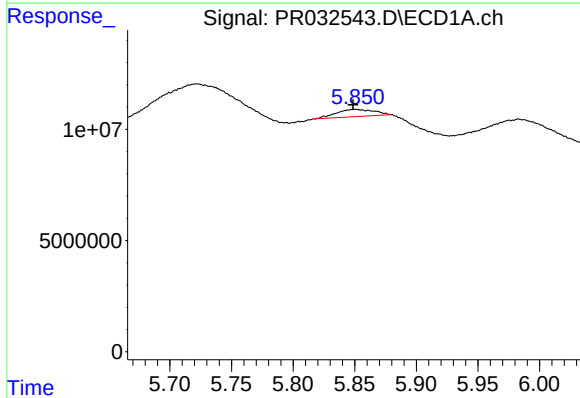
R.T.: 5.722 min
Delta R.T.: -0.029 min
Response: 79867560
Conc: 106.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



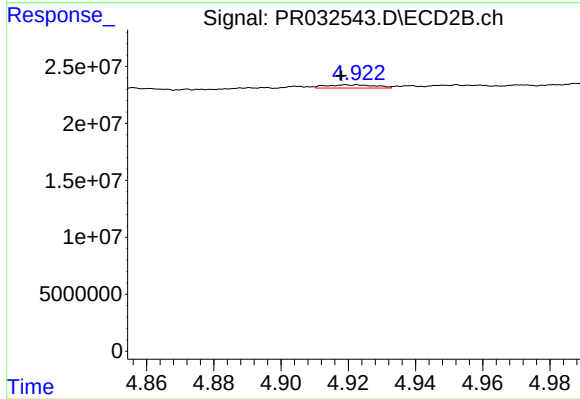
#5 AR-1016-3

R.T.: 4.905 min
Delta R.T.: 0.024 min
Response: -1631708
Conc: N.D.



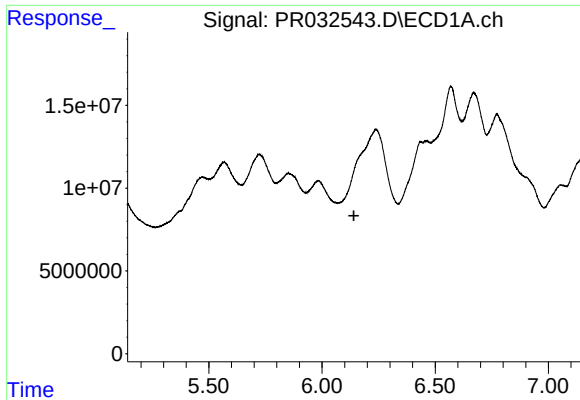
#6 AR-1016-4

R.T.: 5.851 min
Delta R.T.: 0.002 min
Response: 6951180
Conc: 11.06 ng/ml



#6 AR-1016-4

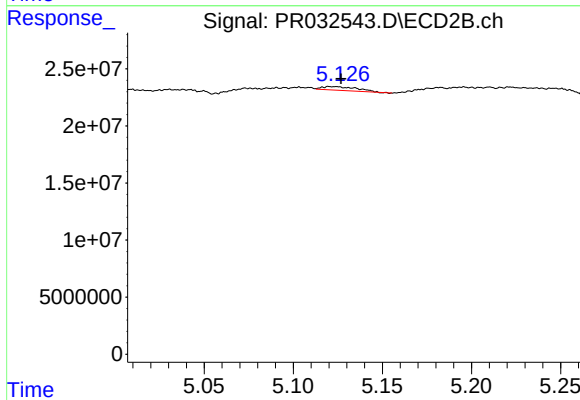
R.T.: 4.920 min
Delta R.T.: 0.002 min
Response: 2861202
Conc: 2.27 ng/ml



#7 AR-1016-5

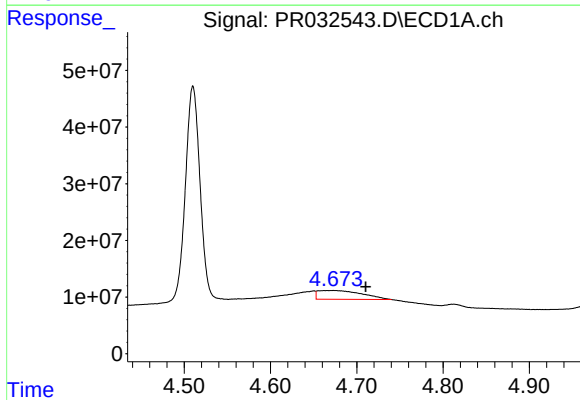
R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



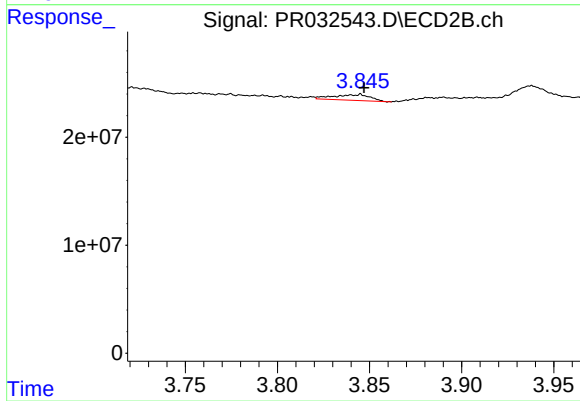
#7 AR-1016-5

R.T.: 5.121 min
Delta R.T.: -0.006 min
Response: 4482369
Conc: 2.59 ng/ml



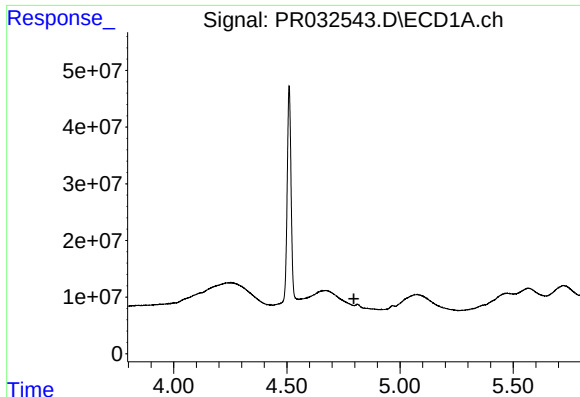
#8 AR-1221-1

R.T.: 4.673 min
Delta R.T.: -0.037 min
Response: 54568767
Conc: 192.44 ng/ml



#8 AR-1221-1

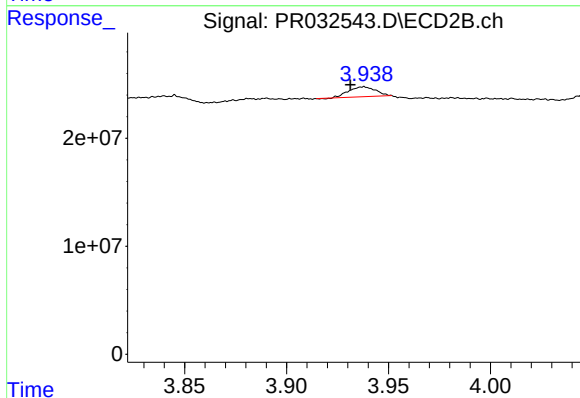
R.T.: 3.845 min
Delta R.T.: -0.002 min
Response: 7387692
Conc: 13.90 ng/ml



#9 AR-1221-2

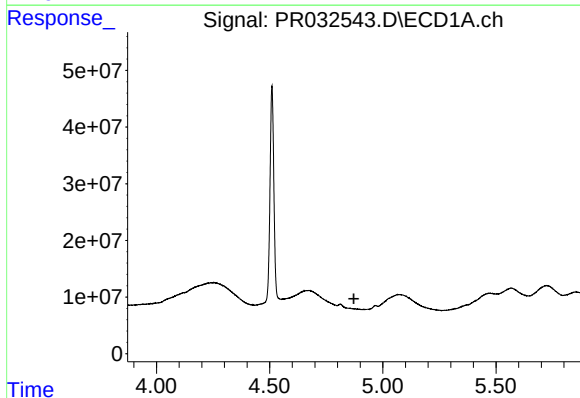
R.T.: 4.813 min
Delta R.T.: 0.017 min
Response: -1324086
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



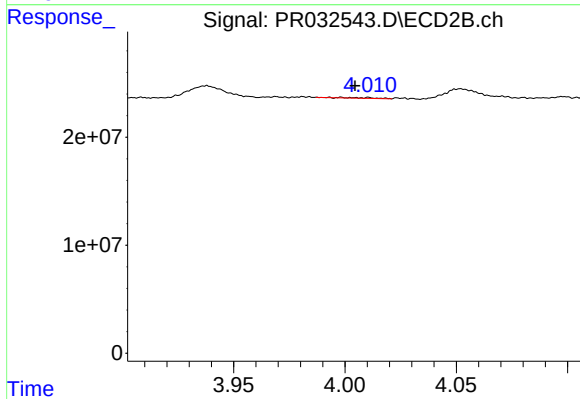
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: 0.007 min
Response: 8470823
Conc: 26.06 ng/ml



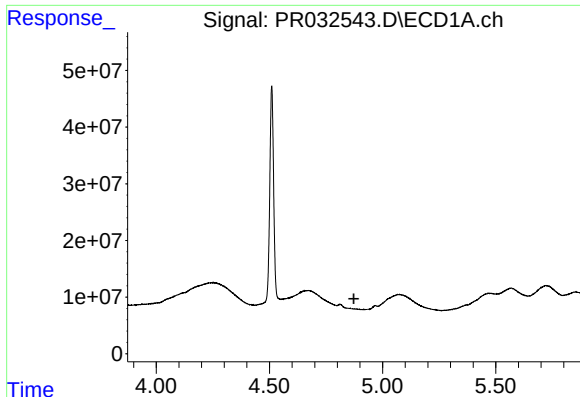
#10 AR-1221-3

R.T.: 4.813 min
Delta R.T.: -0.060 min
Response: -1324086
Conc: N.D.



#10 AR-1221-3

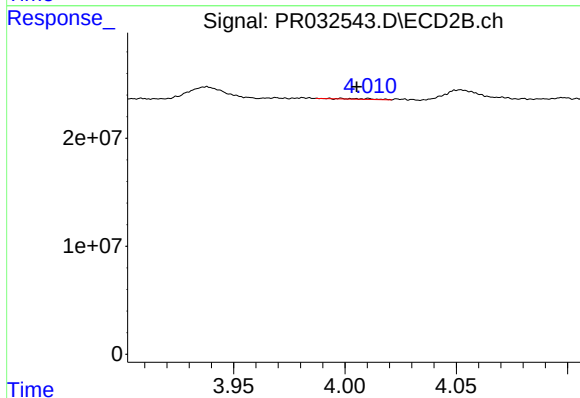
R.T.: 3.998 min
Delta R.T.: -0.006 min
Response: 531633
Conc: 0.38 ng/ml



#11 AR-1232-1

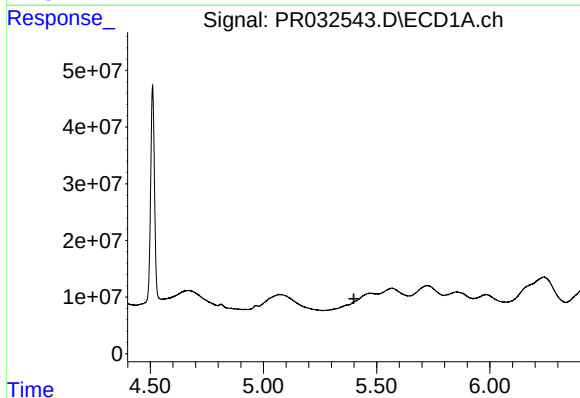
R.T.: 4.813 min
Delta R.T.: -0.060 min
Response: -1324086
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



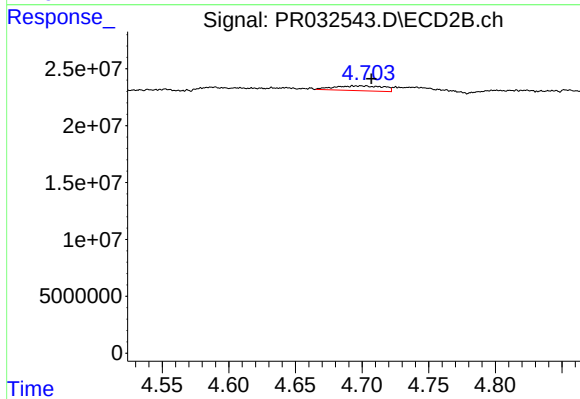
#11 AR-1232-1

R.T.: 3.998 min
Delta R.T.: -0.007 min
Response: 531633
Conc: 0.63 ng/ml



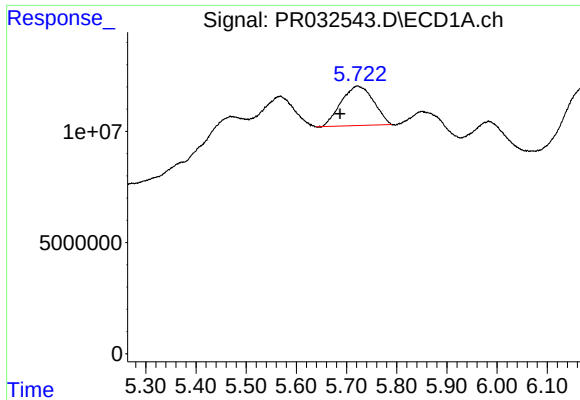
#12 AR-1232-2

R.T.: 5.468 min
Delta R.T.: 0.069 min
Response: -30903179
Conc: N.D.



#12 AR-1232-2

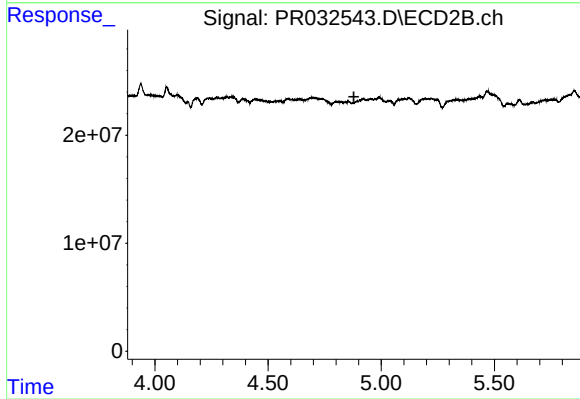
R.T.: 4.699 min
Delta R.T.: -0.008 min
Response: 10621974
Conc: 6.71 ng/ml



#13 AR-1232-3

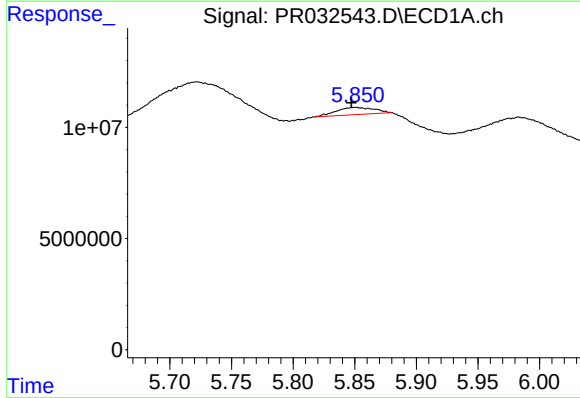
R.T.: 5.722 min
Delta R.T.: 0.034 min
Response: 79867560
Conc: 137.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



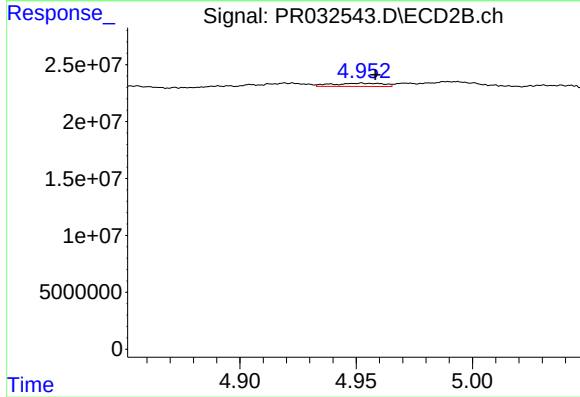
#13 AR-1232-3

R.T.: 4.905 min
Delta R.T.: 0.026 min
Response: -1631708
Conc: N.D.



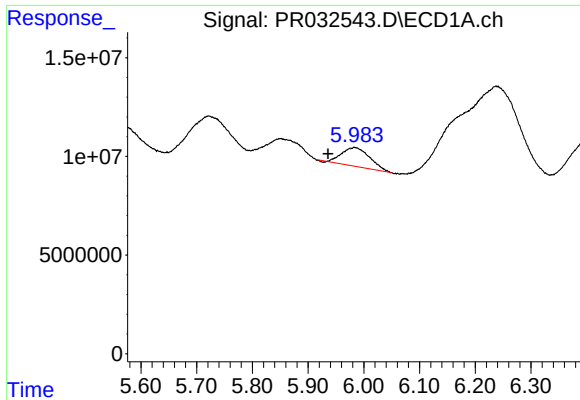
#14 AR-1232-4

R.T.: 5.851 min
Delta R.T.: 0.004 min
Response: 6951180
Conc: 25.03 ng/ml



#14 AR-1232-4

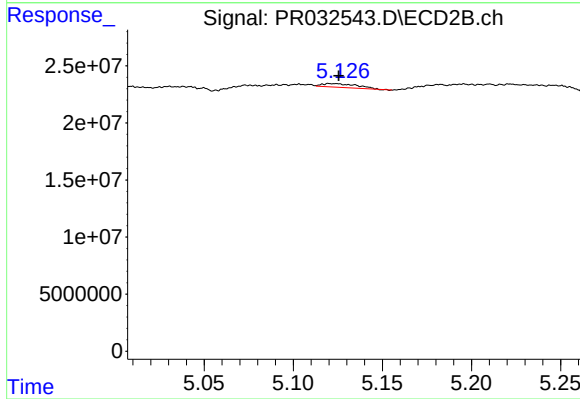
R.T.: 4.952 min
Delta R.T.: -0.006 min
Response: 4246368
Conc: 6.51 ng/ml



#15 AR-1232-5

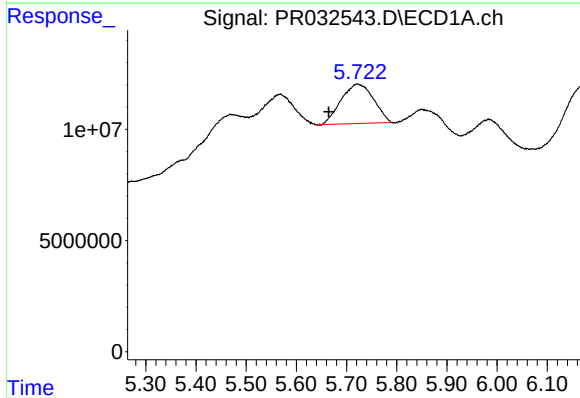
R.T.: 5.983 min
Delta R.T.: 0.047 min
Response: 32817025
Conc: 154.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



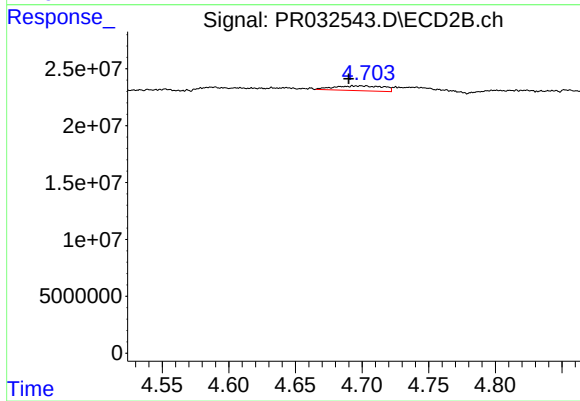
#15 AR-1232-5

R.T.: 5.121 min
Delta R.T.: -0.004 min
Response: 4482369
Conc: 6.33 ng/ml



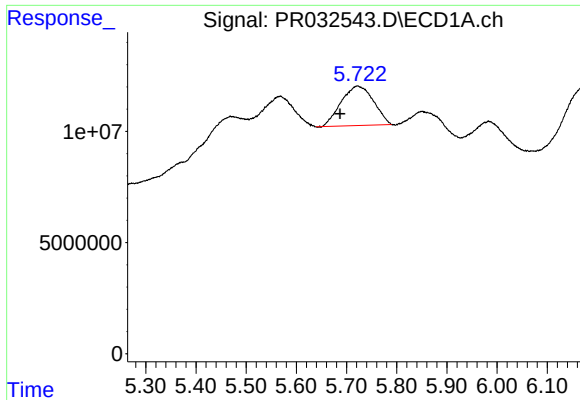
#16 AR-1242-1

R.T.: 5.722 min
Delta R.T.: 0.057 min
Response: 79867560
Conc: 105.25 ng/ml



#16 AR-1242-1

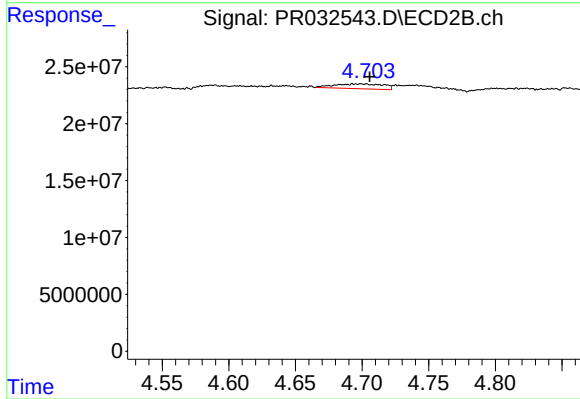
R.T.: 4.699 min
Delta R.T.: 0.009 min
Response: 10621974
Conc: 7.26 ng/ml



#17 AR-1242-2

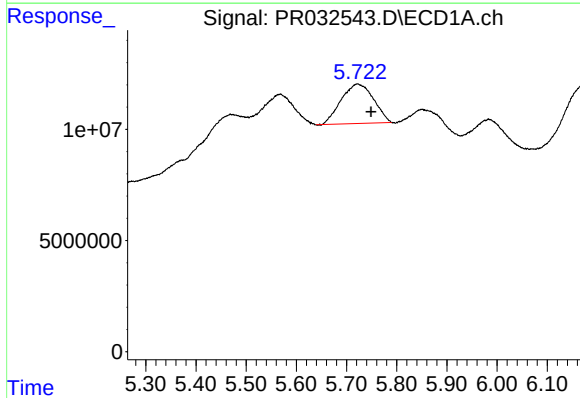
R.T.: 5.722 min
Delta R.T.: 0.035 min
Response: 79867560
Conc: 73.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



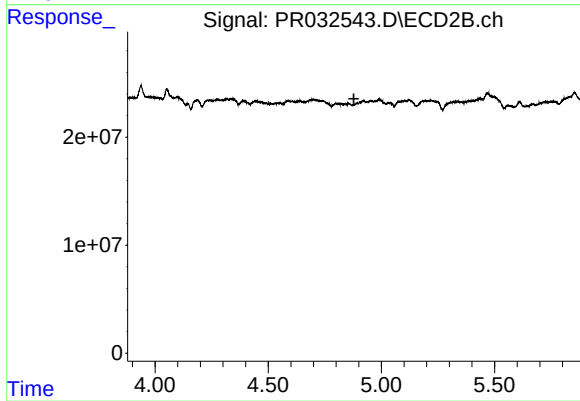
#17 AR-1242-2

R.T.: 4.699 min
Delta R.T.: -0.007 min
Response: 10621974
Conc: 3.74 ng/ml



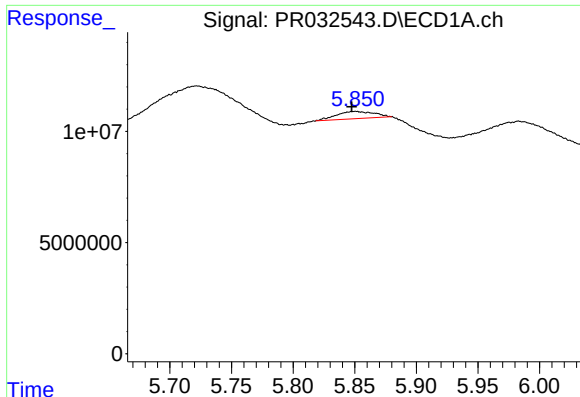
#18 AR-1242-3

R.T.: 5.722 min
Delta R.T.: -0.027 min
Response: 79867560
Conc: 121.80 ng/ml



#18 AR-1242-3

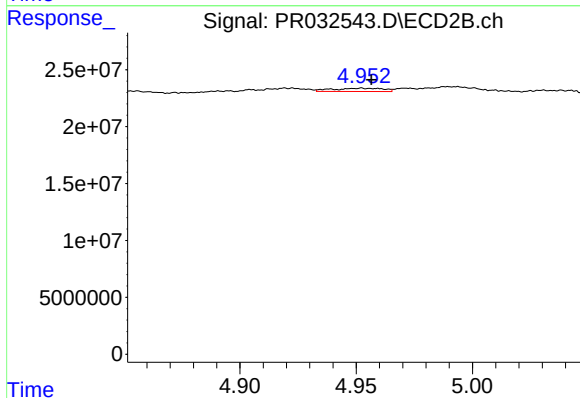
R.T.: 4.905 min
Delta R.T.: 0.026 min
Response: -1631708
Conc: N.D.



#19 AR-1242-4

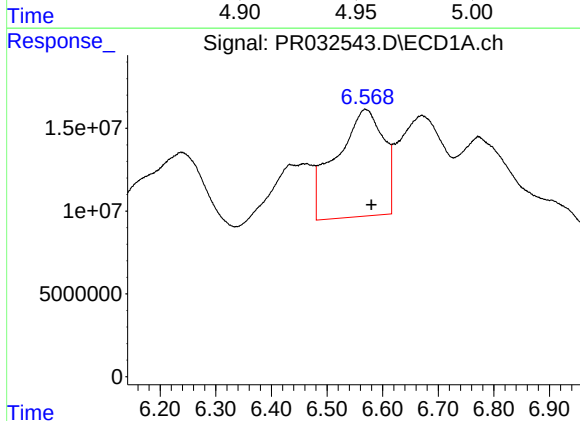
R.T.: 5.851 min
Delta R.T.: 0.003 min
Response: 6951180
Conc: 12.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



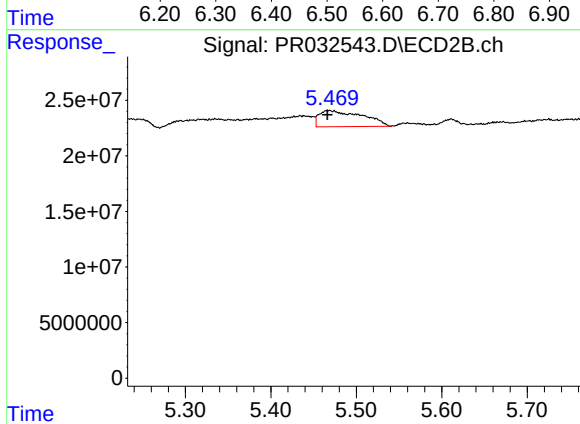
#19 AR-1242-4

R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 4246368
Conc: 3.10 ng/ml



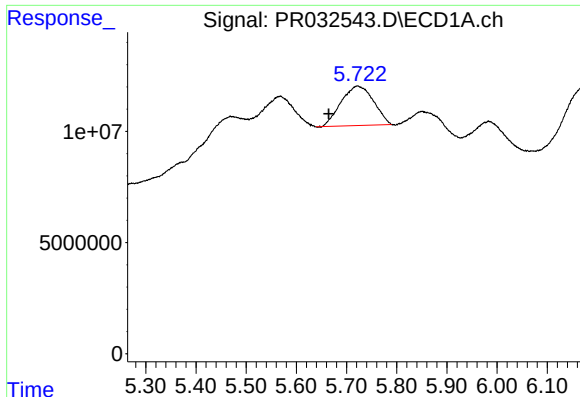
#20 AR-1242-5

R.T.: 6.568 min
Delta R.T.: -0.012 min
Response: 380871718
Conc: 560.72 ng/ml



#20 AR-1242-5

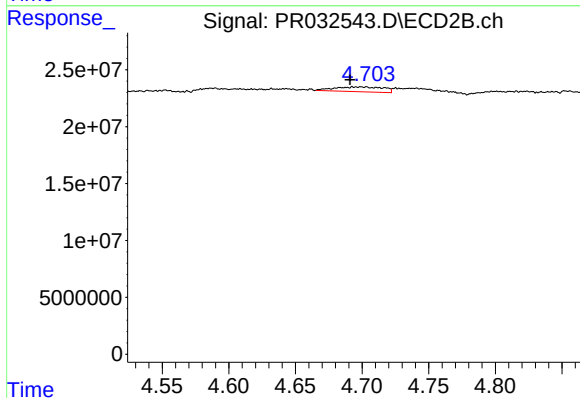
R.T.: 5.468 min
Delta R.T.: 0.002 min
Response: 51342507
Conc: 25.32 ng/ml



#21 AR-1248-1

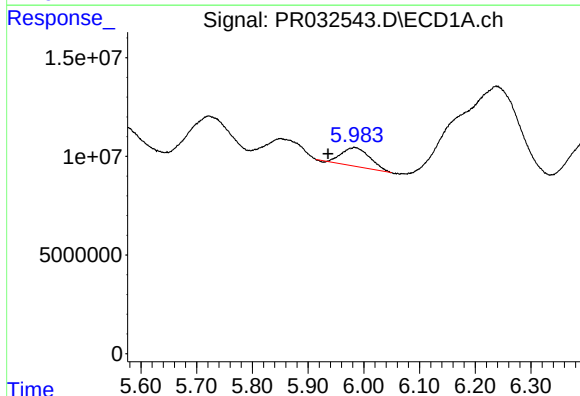
R.T.: 5.722 min
Delta R.T.: 0.057 min
Response: 79867560
Conc: 129.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



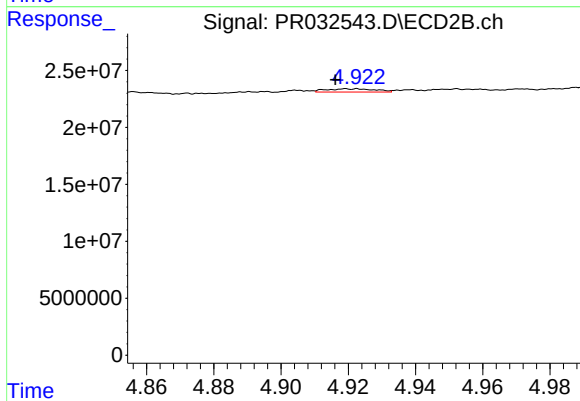
#21 AR-1248-1

R.T.: 4.699 min
Delta R.T.: 0.008 min
Response: 10621974
Conc: 8.42 ng/ml



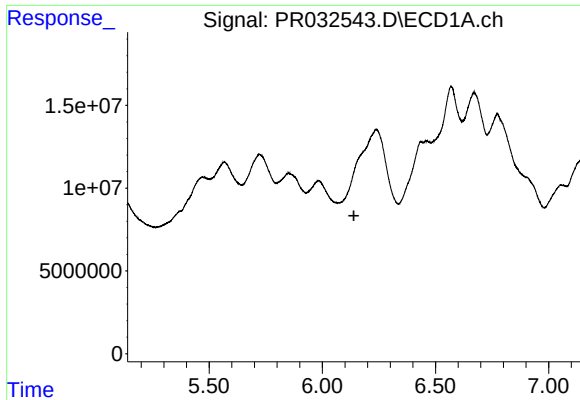
#22 AR-1248-2

R.T.: 5.983 min
Delta R.T.: 0.047 min
Response: 32817025
Conc: 38.95 ng/ml



#22 AR-1248-2

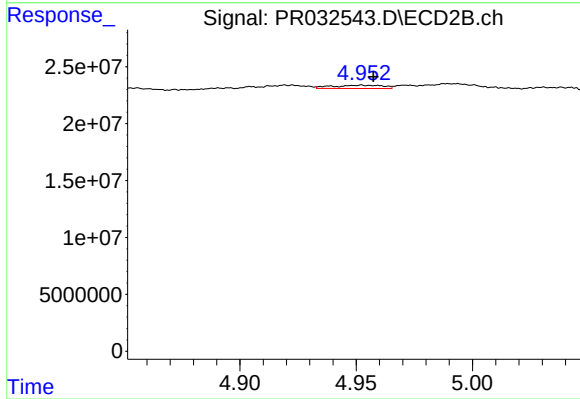
R.T.: 4.920 min
Delta R.T.: 0.004 min
Response: 2861202
Conc: 1.47 ng/ml



#23 AR-1248-3

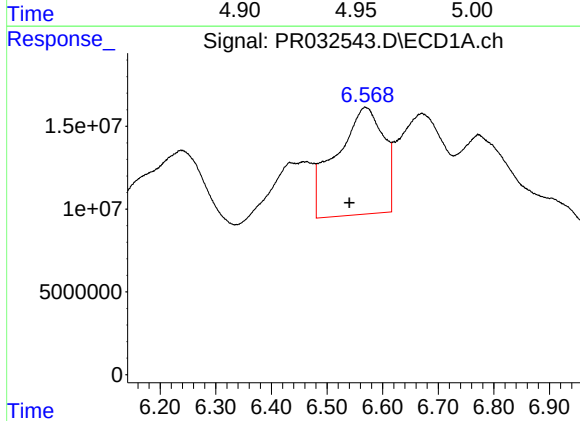
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



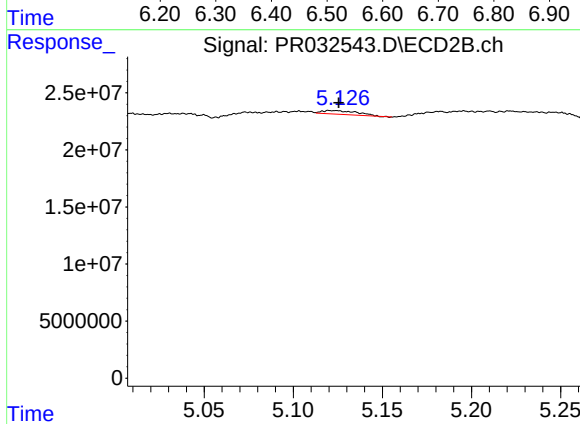
#23 AR-1248-3

R.T.: 4.952 min
Delta R.T.: -0.005 min
Response: 4246368
Conc: 2.09 ng/ml



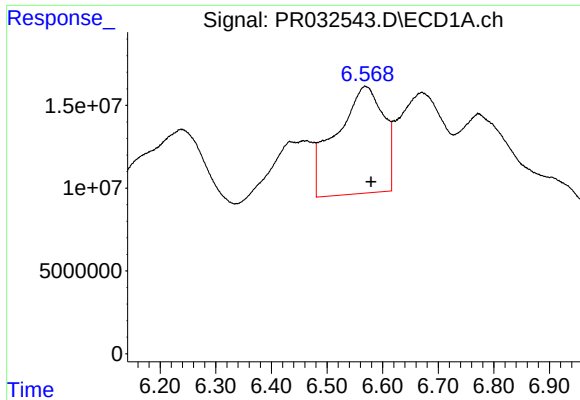
#24 AR-1248-4

R.T.: 6.568 min
Delta R.T.: 0.028 min
Response: 380871718
Conc: 318.33 ng/ml



#24 AR-1248-4

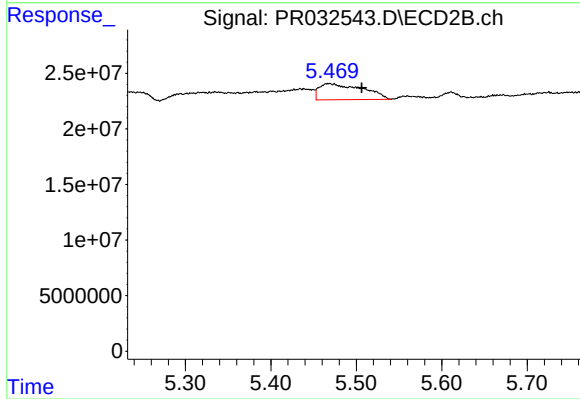
R.T.: 5.121 min
Delta R.T.: -0.004 min
Response: 4482369
Conc: 1.74 ng/ml



#25 AR-1248-5

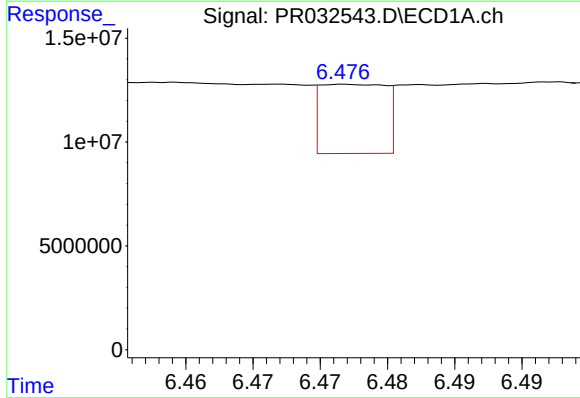
R.T.: 6.568 min
Delta R.T.: -0.011 min
Response: 380871718
Conc: 330.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



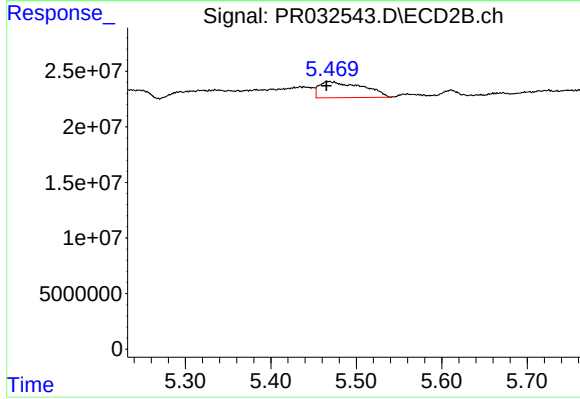
#25 AR-1248-5

R.T.: 5.468 min
Delta R.T.: -0.038 min
Response: 51342507
Conc: 17.83 ng/ml



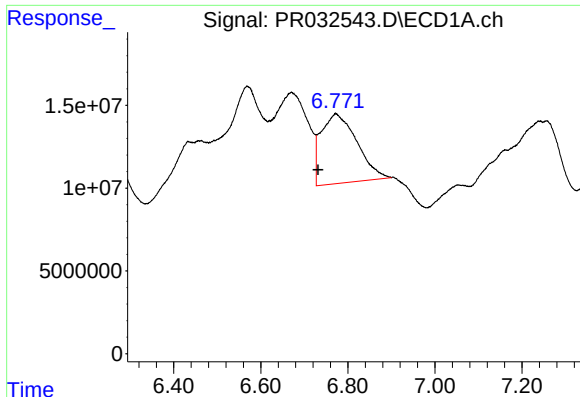
#26 AR-1254-1

R.T.: 6.477 min
Delta R.T.: -0.038 min
Response: 11250050
Conc: 9.24 ng/ml



#26 AR-1254-1

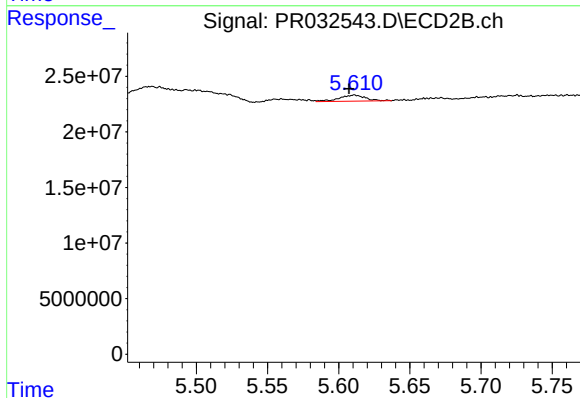
R.T.: 5.468 min
Delta R.T.: 0.003 min
Response: 51342507
Conc: 11.62 ng/ml



#27 AR-1254-2

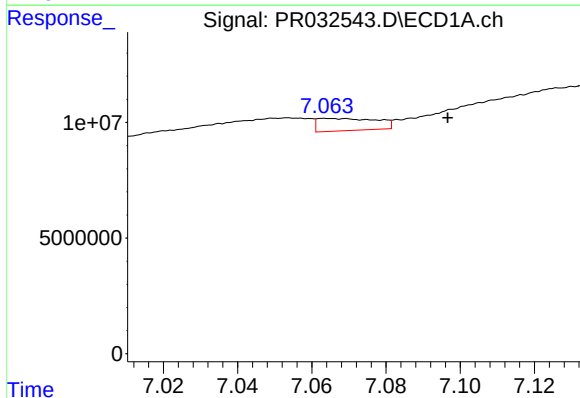
R.T.: 6.771 min
Delta R.T.: 0.040 min
Response: 239010050
Conc: 126.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



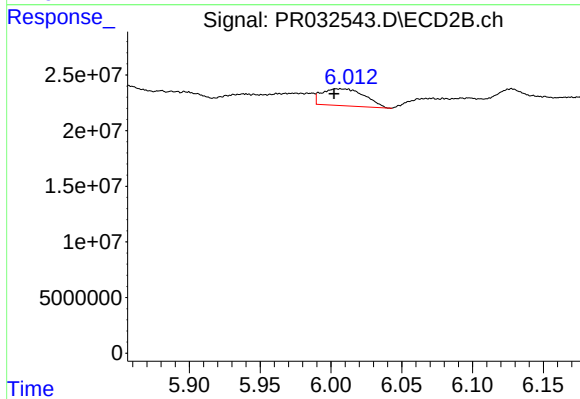
#27 AR-1254-2

R.T.: 5.611 min
Delta R.T.: 0.004 min
Response: 7118410
Conc: 1.80 ng/ml



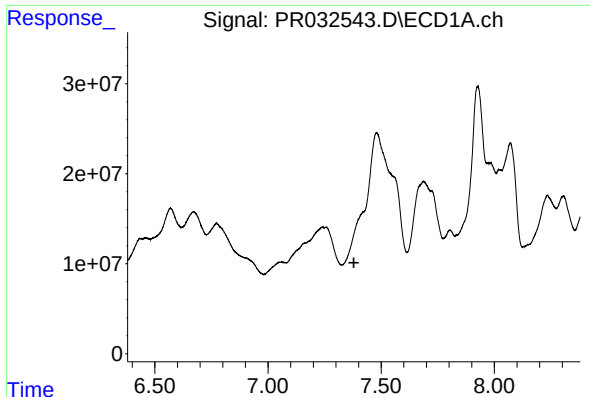
#28 AR-1254-3

R.T.: 7.063 min
Delta R.T.: -0.033 min
Response: 5884232
Conc: 2.86 ng/ml



#28 AR-1254-3

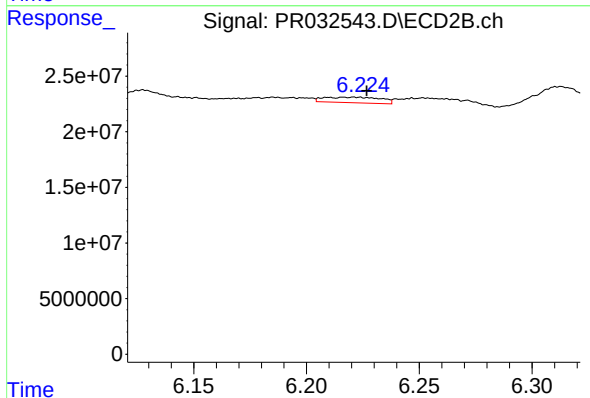
R.T.: 6.006 min
Delta R.T.: 0.004 min
Response: 31941936
Conc: 5.14 ng/ml



#29 AR-1254-4

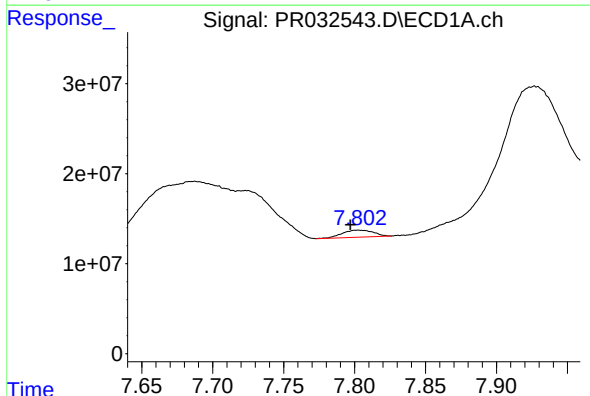
R.T.: 0.000 min
Exp R.T.: 7.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



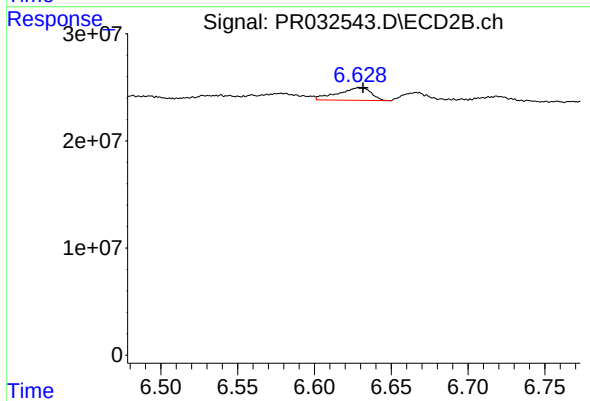
#29 AR-1254-4

R.T.: 6.221 min
Delta R.T.: -0.005 min
Response: 8796344
Conc: 1.85 ng/ml



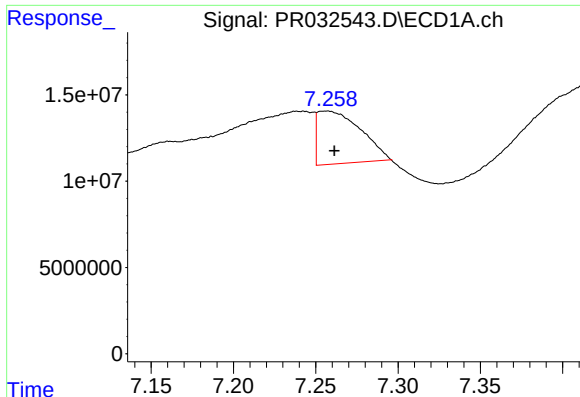
#30 AR-1254-5

R.T.: 7.803 min
Delta R.T.: 0.006 min
Response: 12015913
Conc: 6.94 ng/ml



#30 AR-1254-5

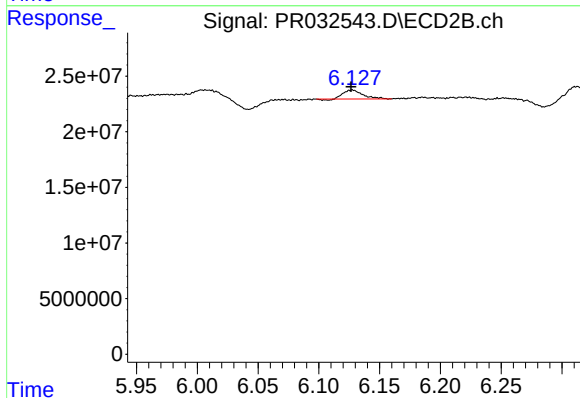
R.T.: 6.629 min
Delta R.T.: -0.003 min
Response: 17792859
Conc: 4.13 ng/ml



#31 AR-1260-1

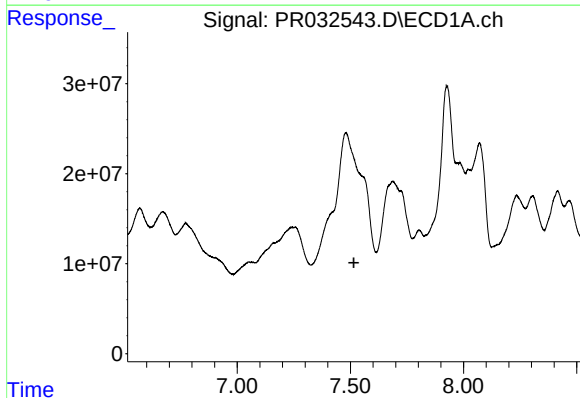
R.T.: 7.257 min
Delta R.T.: -0.004 min
Response: 56216734
Conc: 40.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



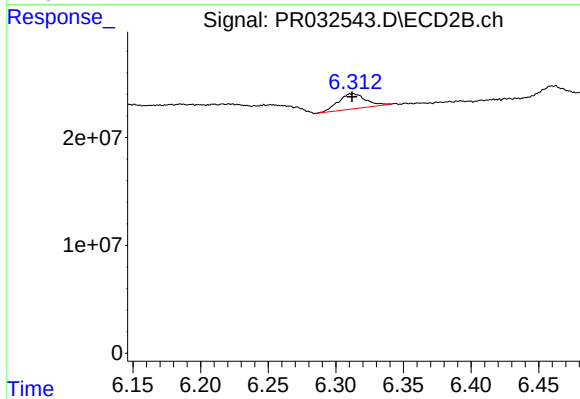
#31 AR-1260-1

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 8725937
Conc: 2.38 ng/ml



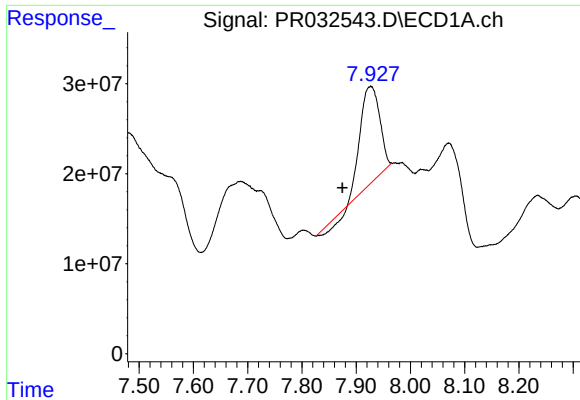
#32 AR-1260-2

R.T.: 7.480 min
Delta R.T.: -0.036 min
Response: -64259497
Conc: N.D.



#32 AR-1260-2

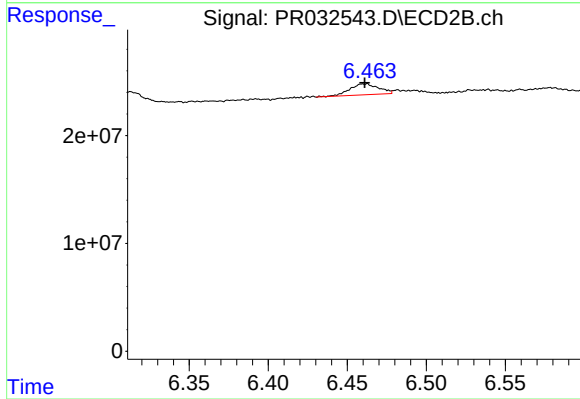
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 19697486
Conc: 4.22 ng/ml



#33 AR-1260-3

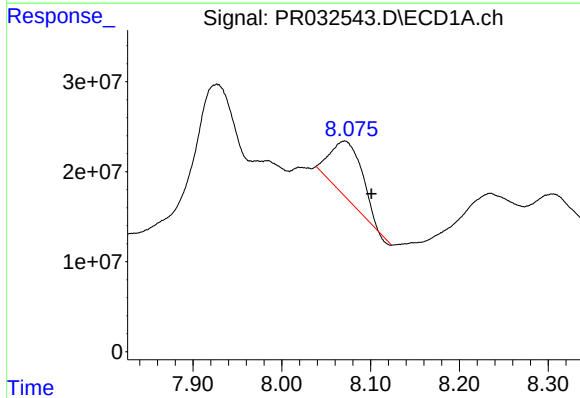
R.T.: 7.927 min
Delta R.T.: 0.052 min
Response: 254218856
Conc: 181.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



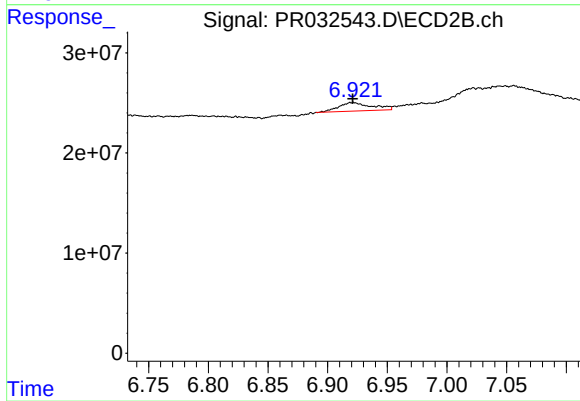
#33 AR-1260-3

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 12799232
Conc: 3.39 ng/ml



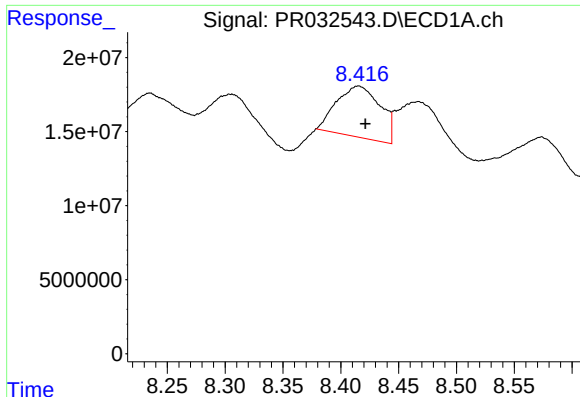
#34 AR-1260-4

R.T.: 8.071 min
Delta R.T.: -0.030 min
Response: 153954015
Conc: 103.15 ng/ml



#34 AR-1260-4

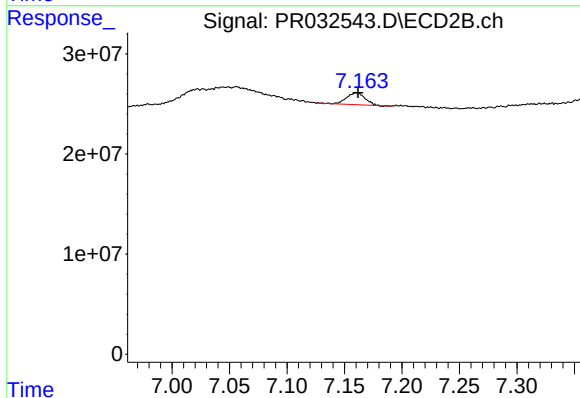
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 16300774
Conc: 6.74 ng/ml



#35 AR-1260-5

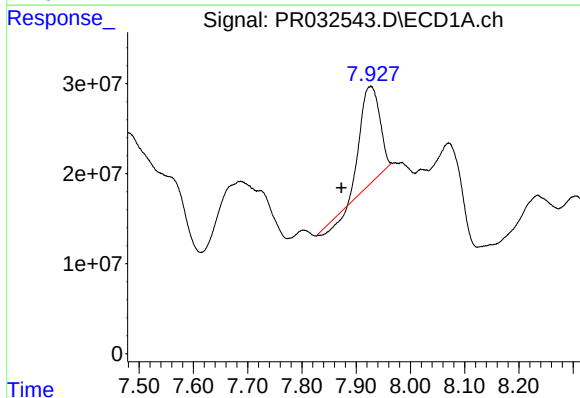
R.T.: 8.416 min
Delta R.T.: -0.006 min
Response: 90667876
Conc: 27.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



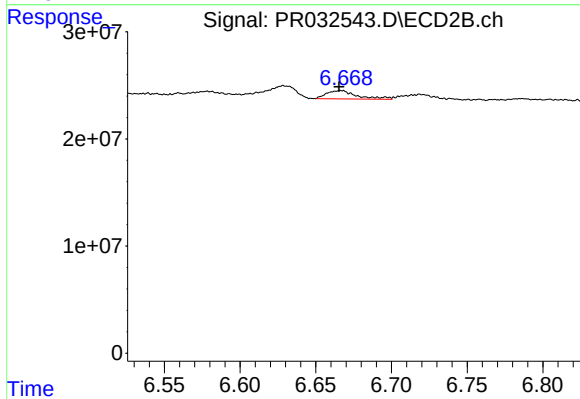
#35 AR-1260-5

R.T.: 7.161 min
Delta R.T.: -0.001 min
Response: 13589829
Conc: 2.74 ng/ml



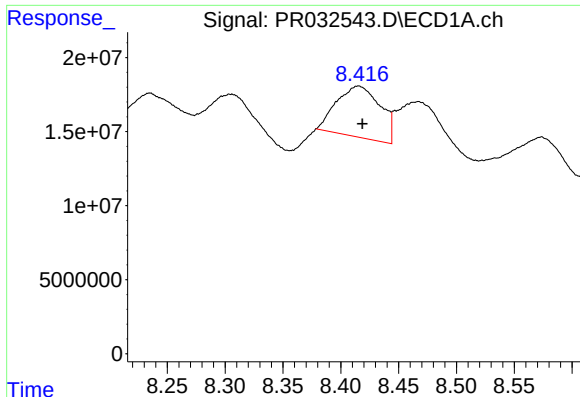
#36 AR-1262-1

R.T.: 7.927 min
Delta R.T.: 0.054 min
Response: 254218856
Conc: 111.16 ng/ml



#36 AR-1262-1

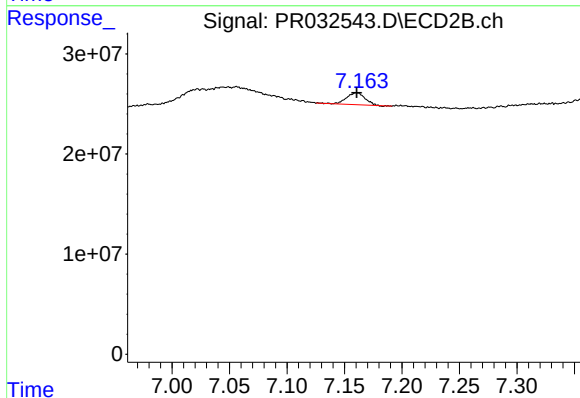
R.T.: 6.667 min
Delta R.T.: 0.002 min
Response: 10811114
Conc: 1.93 ng/ml



#37 AR-1262-2

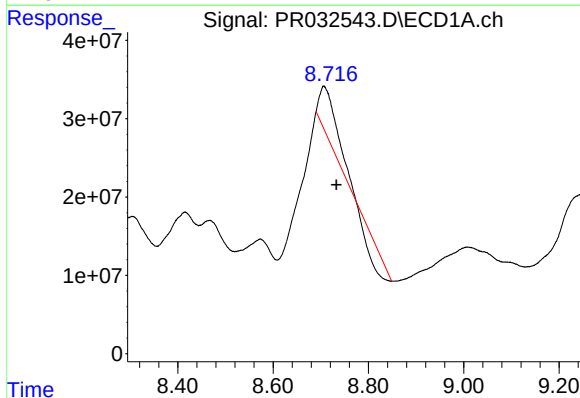
R.T.: 8.416 min
Delta R.T.: -0.003 min
Response: 90667876
Conc: 21.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



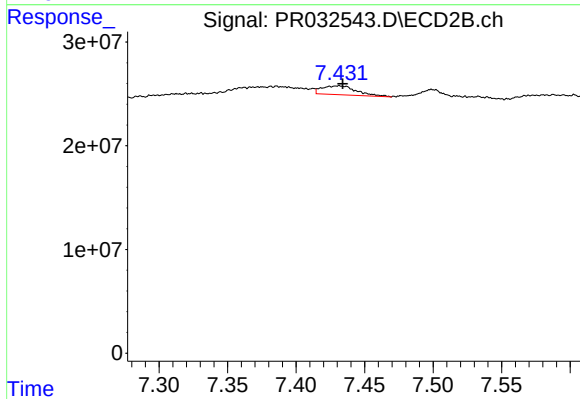
#37 AR-1262-2

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 13589829
Conc: 2.05 ng/ml



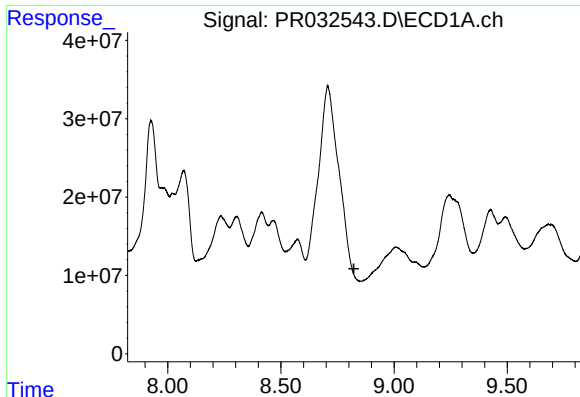
#38 AR-1262-3

R.T.: 8.707 min
Delta R.T.: -0.026 min
Response: 71167976
Conc: 24.12 ng/ml



#38 AR-1262-3

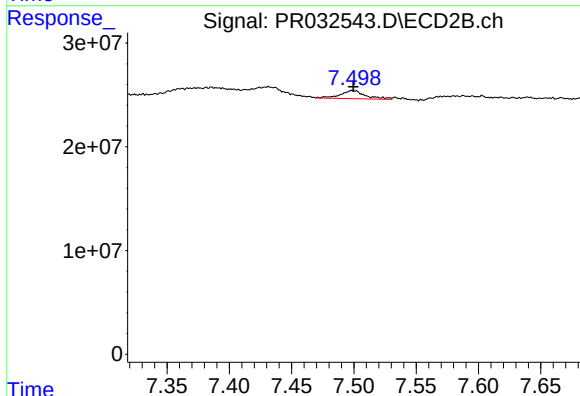
R.T.: 7.431 min
Delta R.T.: -0.003 min
Response: 15125204
Conc: 5.22 ng/ml



#39 AR-1262-4

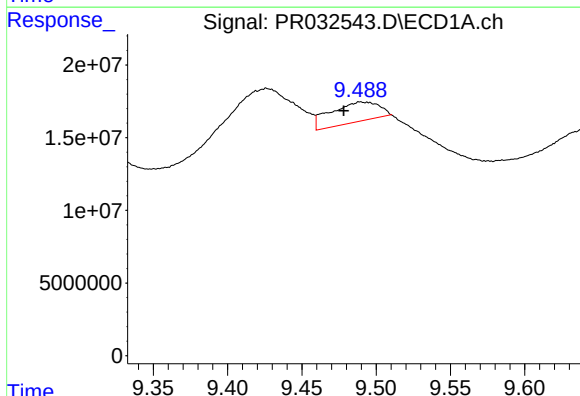
R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



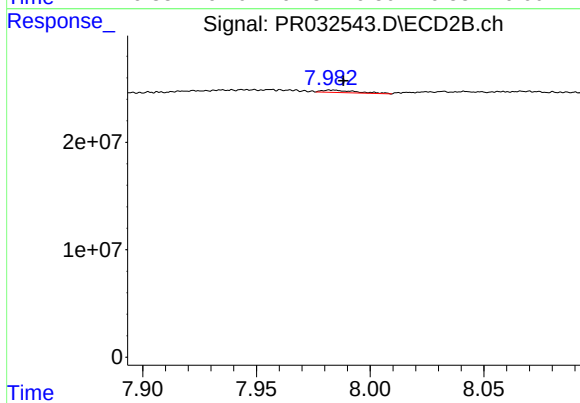
#39 AR-1262-4

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 10875969
Conc: 2.54 ng/ml



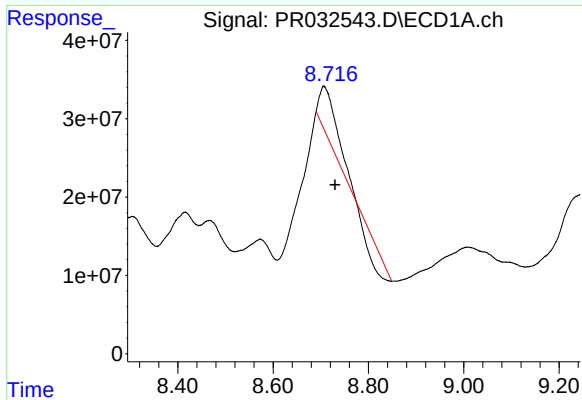
#40 AR-1262-5

R.T.: 9.489 min
Delta R.T.: 0.011 min
Response: 31631923
Conc: 19.54 ng/ml



#40 AR-1262-5

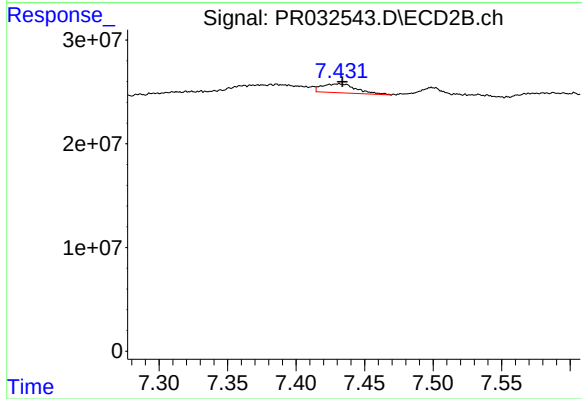
R.T.: 7.983 min
Delta R.T.: -0.005 min
Response: 2334014
Conc: 1.34 ng/ml



#41 AR-1268-1

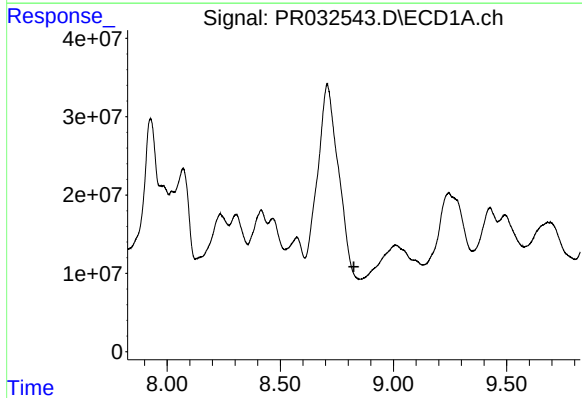
R.T.: 8.707 min
Delta R.T.: -0.023 min
Response: 71167976
Conc: 10.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



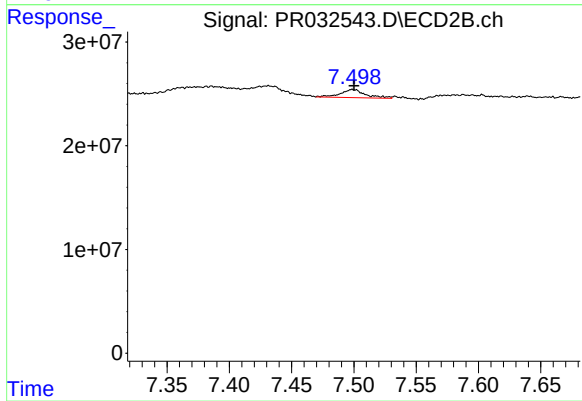
#41 AR-1268-1

R.T.: 7.431 min
Delta R.T.: -0.002 min
Response: 15125204
Conc: 1.80 ng/ml



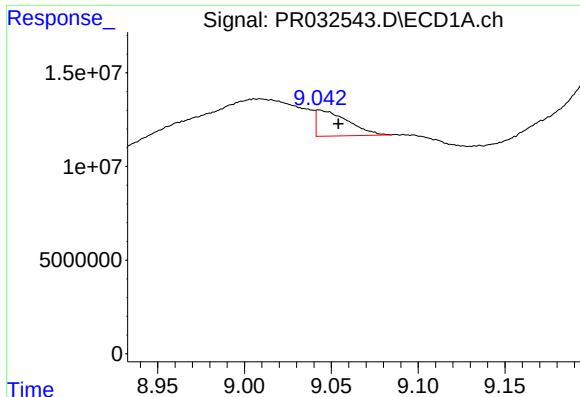
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.825 min
Response: 0
Conc: N.D.



#42 AR-1268-2

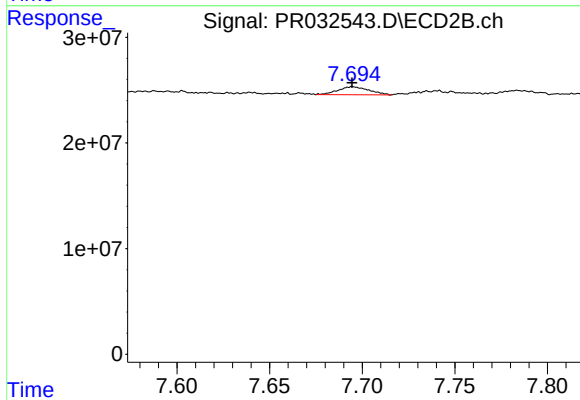
R.T.: 7.499 min
Delta R.T.: -0.001 min
Response: 10875969
Conc: 1.54 ng/ml



#43 AR-1268-3

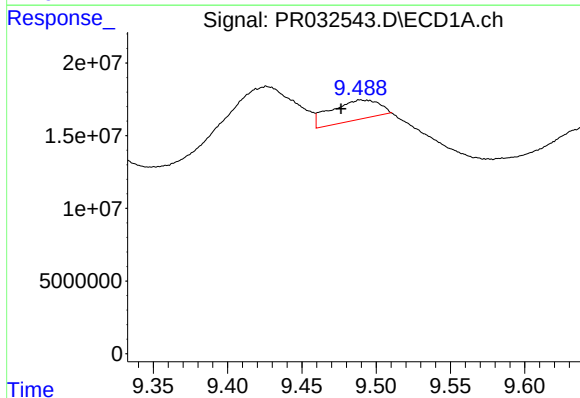
R.T.: 9.043 min
Delta R.T.: -0.011 min
Response: 17462726
Conc: 3.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



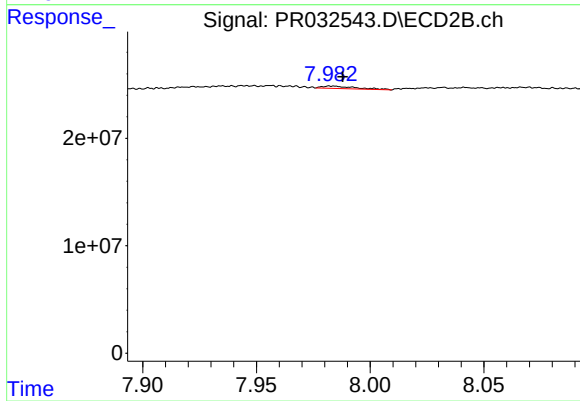
#43 AR-1268-3

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 8865176
Conc: 1.52 ng/ml



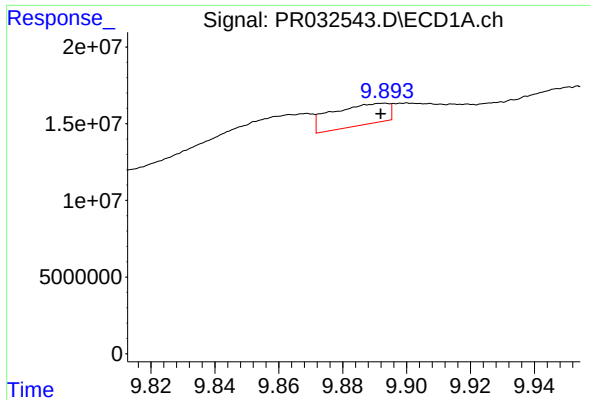
#44 AR-1268-4

R.T.: 9.489 min
Delta R.T.: 0.013 min
Response: 31631923
Conc: 14.75 ng/ml



#44 AR-1268-4

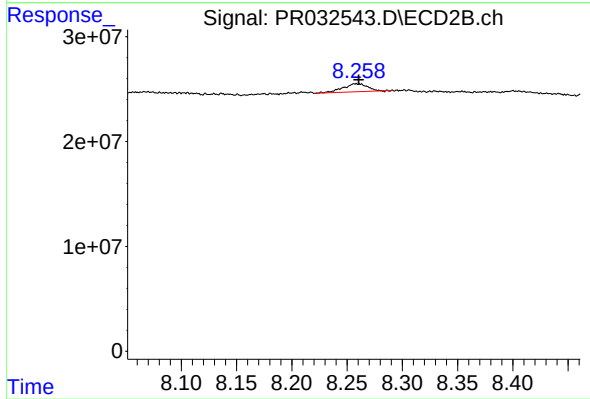
R.T.: 7.983 min
Delta R.T.: -0.005 min
Response: 2334014
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 9.893 min
Delta R.T.: 0.000 min
Response: 17021674
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.258 min
Delta R.T.: -0.002 min
Response: 11872398
Conc: 0.93 ng/ml