

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051219\
 Data File : PR037824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2019 14:38
 Operator : SM\MA
 Sample : K2801-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RT-3456RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 22:23:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.782	4.627	37192238	106.4E6	20.638	21.090
2)	SA Decachlor...	8.772	10.386	20555654	48549824	10.774	10.675
Target Compounds							
3)	L1 AR-1016-1	0.000	5.731	0	4009193	N.D.	21.315 #
6)	L1 AR-1016-4	0.000	5.941	0	3069032	N.D.	22.291 #
7)	L1 AR-1016-5	5.296	6.224	2455865	5121733	39.597	37.705
10)	L2 AR-1221-3	4.197	0.000	4111452	0	81.526	N.D. #
11)	L3 AR-1232-1	4.197	0.000	4111452	0	74.631	N.D. #
14)	L3 AR-1232-4	0.000	5.941	0	3069032	N.D.	36.015 #
15)	L3 AR-1232-5	5.296	0.000	2455865	0	69.922	N.D. #
16)	L4 AR-1242-1	0.000	5.731	0	4009193	N.D.	27.566 #
19)	L4 AR-1242-4	0.000	5.941	0	3069032	N.D.	28.700 #
20)	L4 AR-1242-5	5.673	6.670	5083033	3458172	81.686	27.955 #
21)	L5 AR-1248-1	0.000	5.731	0	4009193	N.D.	35.228 #
23)	L5 AR-1248-3	0.000	6.224	0	5121733	N.D.	28.102 #
24)	L5 AR-1248-4	5.296	6.670	2455865	3458172	30.476	15.822 #
25)	L5 AR-1248-5	5.673	6.670	5083033	3458172	59.819	16.613 #
26)	L6 AR-1254-1	5.673	6.627	5083033	7121995	34.336	29.571
27)	L6 AR-1254-2	5.854	6.861	9339785	3385629	72.532	8.868 #
28)	L6 AR-1254-3	0.000	7.220	0	4392869	N.D.	10.395 #
29)	L6 AR-1254-4	6.370	7.479	204226	11807728	1.349	38.218 #
30)	L6 AR-1254-5	6.836	7.904	907195	3334081	4.630	9.980 #
32)	L7 AR-1260-2	6.500	7.617	2161614	7009471	13.790	23.831 #
33)	L7 AR-1260-3	0.000	8.026	0	1715789	N.D.	7.859 #
34)	L7 AR-1260-4	0.000	8.202	0	1944237	N.D.	7.609 #
35)	L7 AR-1260-5	7.371	8.533	1105760	1541055	3.936	2.966
36)	L8 AR-1262-1	0.000	8.026	0	1715789	N.D.	5.431 #
37)	L8 AR-1262-2	7.371	8.533	1105760	1541055	3.386	2.473 #
38)	L8 AR-1262-3	7.720	0.000	753010	0	6.011	N.D. #
39)	L8 AR-1262-4	7.720	0.000	753010	0	3.239	N.D. #
41)	L9 AR-1268-1	7.720	0.000	753010	0	1.728	N.D. #
42)	L9 AR-1268-2	7.720	0.000	753010	0	1.915	N.D. #

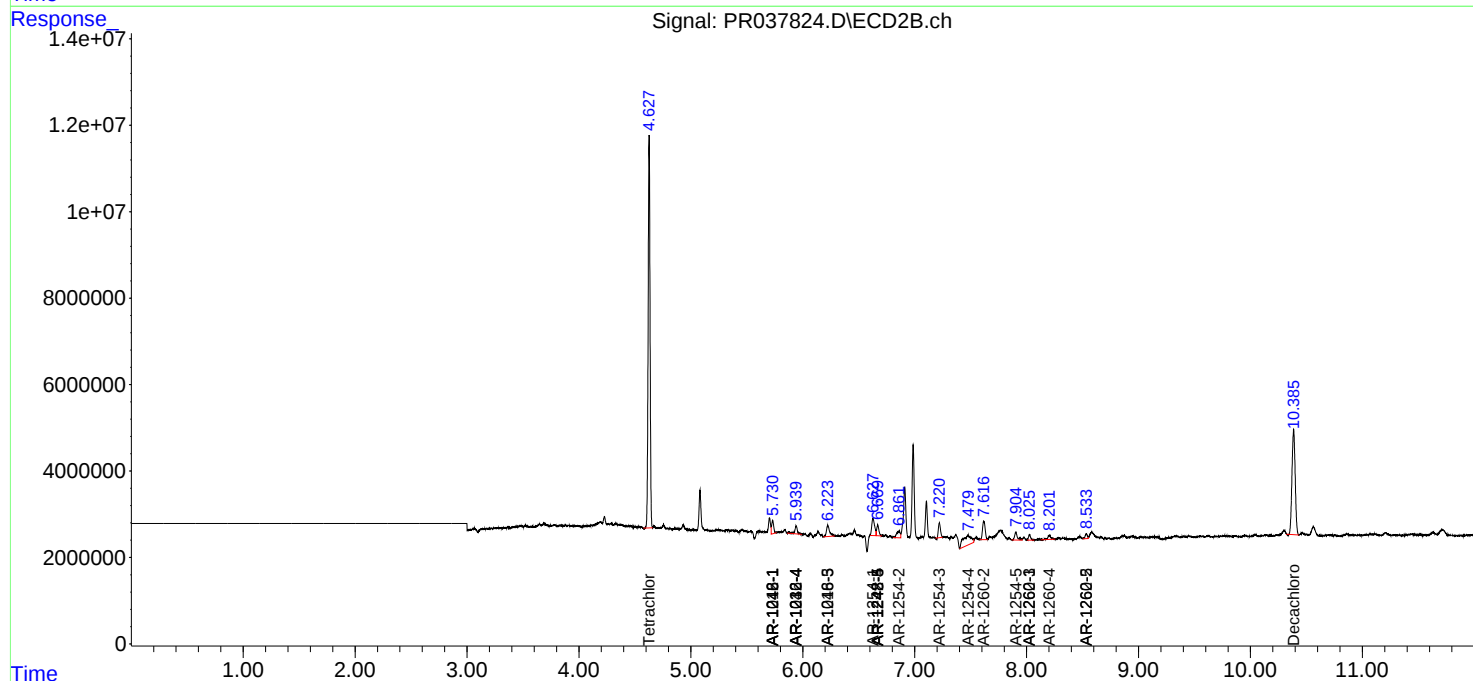
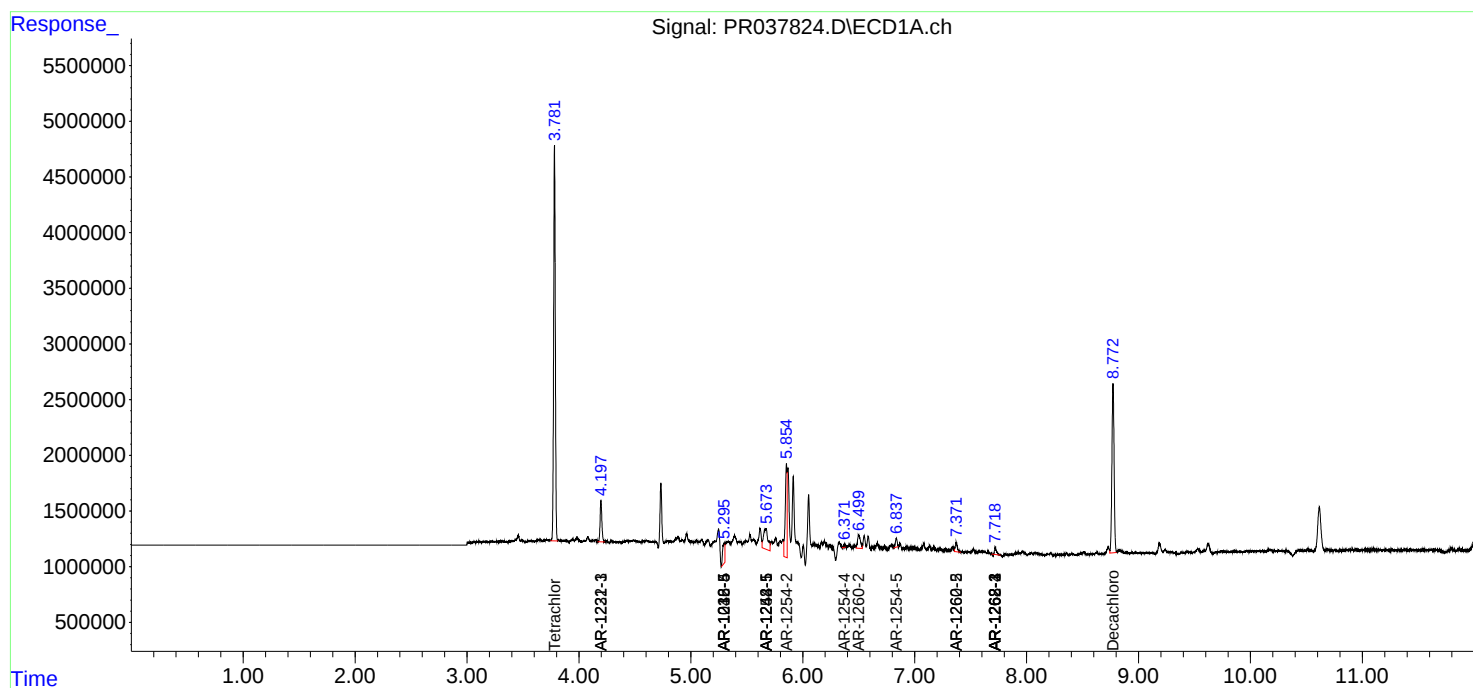
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

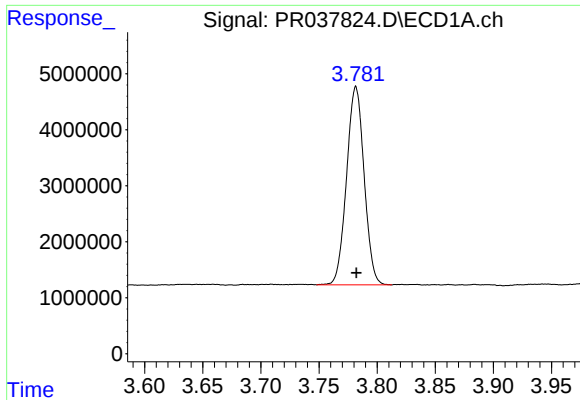
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051219\
Data File : PR037824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2019 14:38
Operator : SM\MA
Sample : K2801-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
RT-3456RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 22:23:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

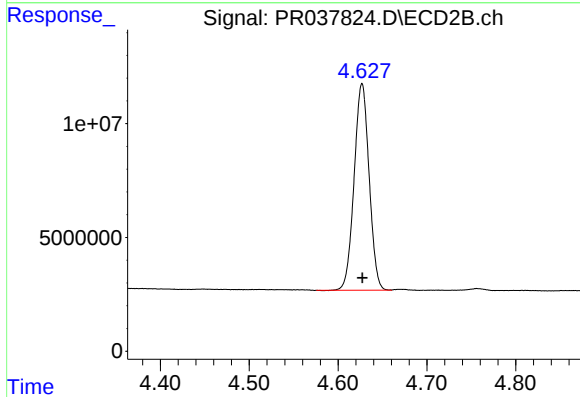




#1 Tetrachloro-m-xylene

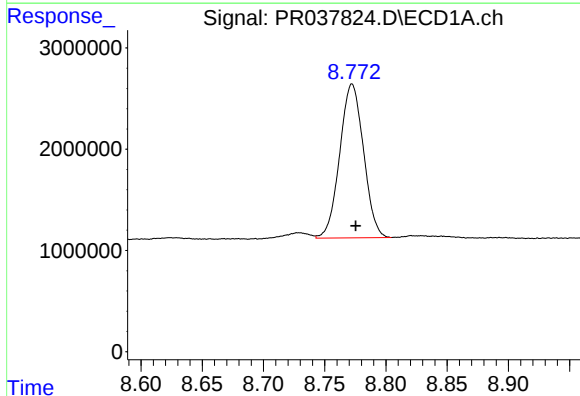
R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 37192238
Conc: 20.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456RE



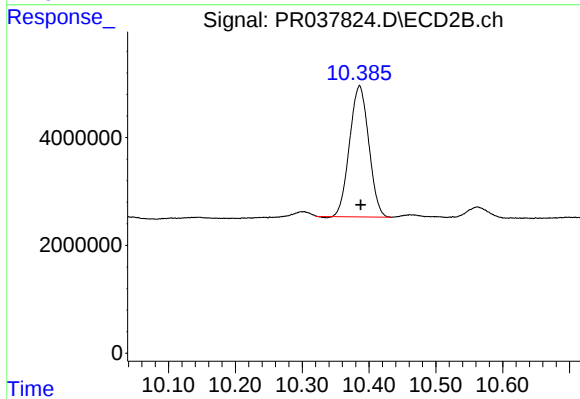
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 106352356
Conc: 21.09 ng/ml



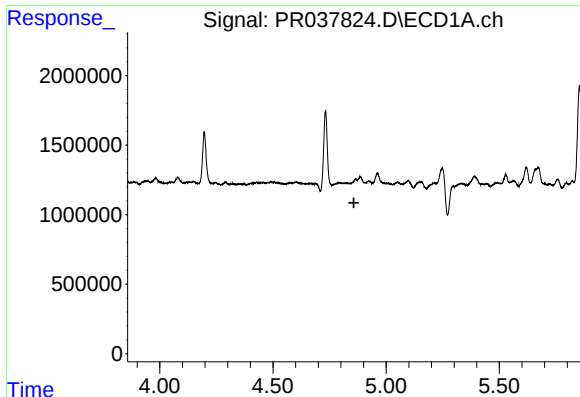
#2 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.003 min
Response: 20555654
Conc: 10.77 ng/ml



#2 Decachlorobiphenyl

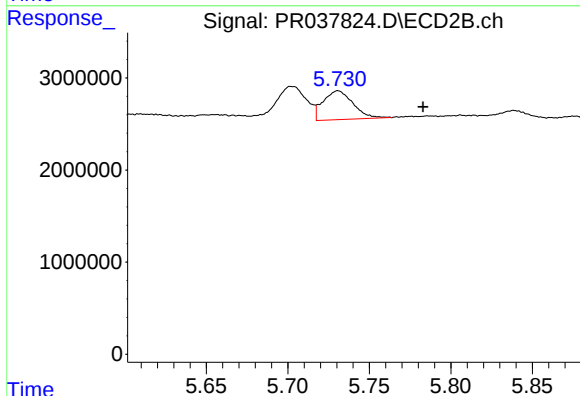
R.T.: 10.386 min
Delta R.T.: -0.002 min
Response: 48549824
Conc: 10.67 ng/ml



#3 AR-1016-1

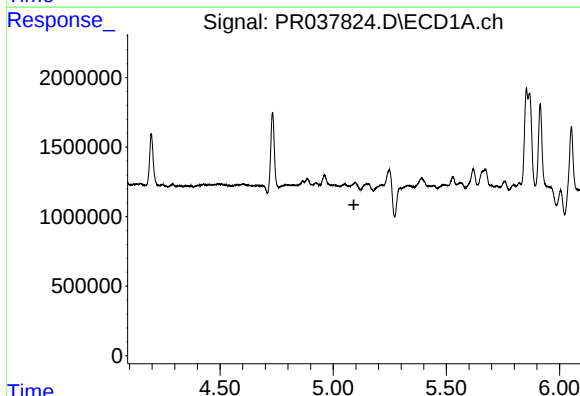
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
RT-3456RE



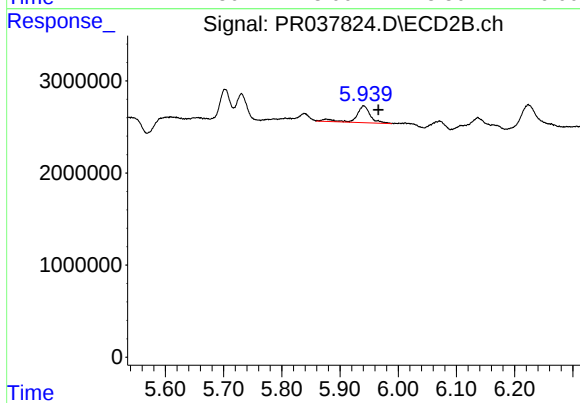
#3 AR-1016-1

R.T.: 5.731 min
Delta R.T.: -0.052 min
Response: 4009193
Conc: 21.32 ng/ml



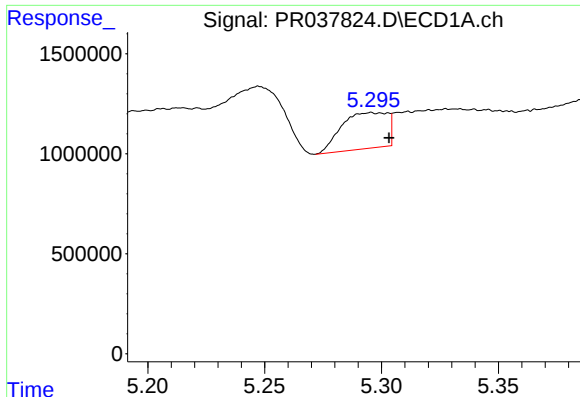
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.092 min
Response: 0
Conc: N.D.



#6 AR-1016-4

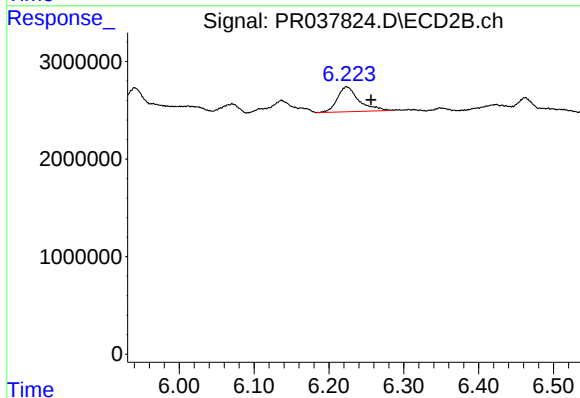
R.T.: 5.941 min
Delta R.T.: -0.026 min
Response: 3069032
Conc: 22.29 ng/ml



#7 AR-1016-5

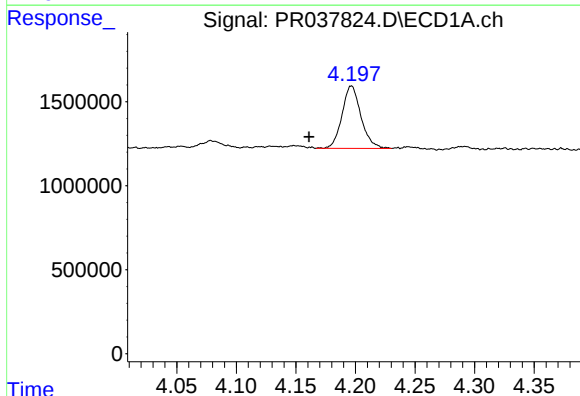
R.T.: 5.296 min
Delta R.T.: -0.008 min
Response: 2455865
Conc: 39.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456RE



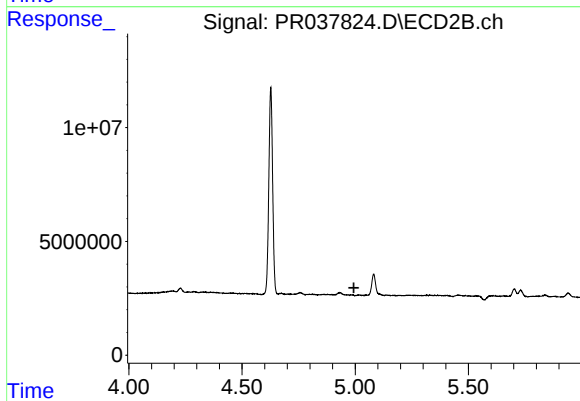
#7 AR-1016-5

R.T.: 6.224 min
Delta R.T.: -0.033 min
Response: 5121733
Conc: 37.70 ng/ml



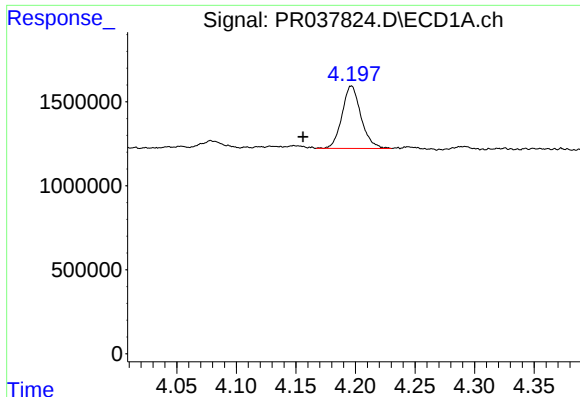
#10 AR-1221-3

R.T.: 4.197 min
Delta R.T.: 0.036 min
Response: 4111452
Conc: 81.53 ng/ml



#10 AR-1221-3

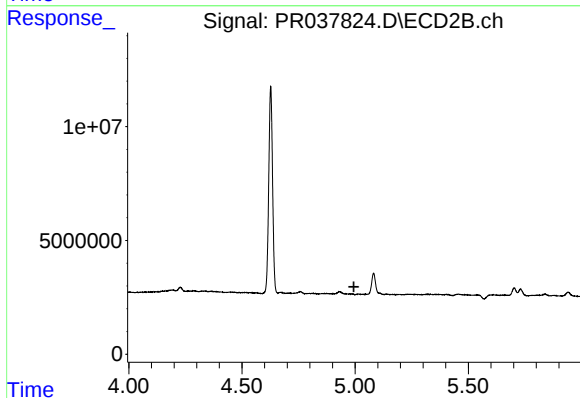
R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



#11 AR-1232-1

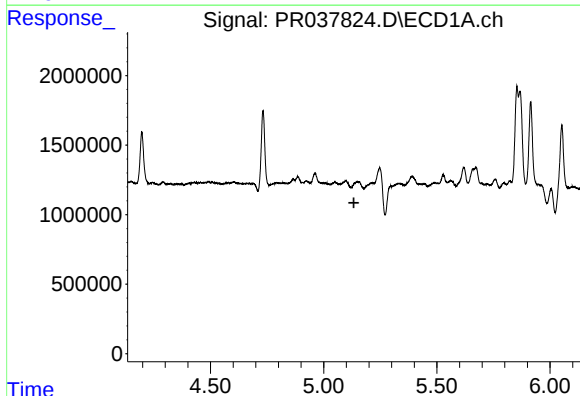
R.T.: 4.197 min
Delta R.T.: 0.041 min
Response: 4111452
Conc: 74.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456RE



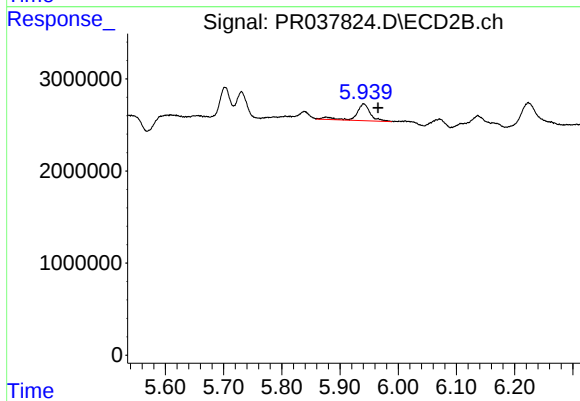
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



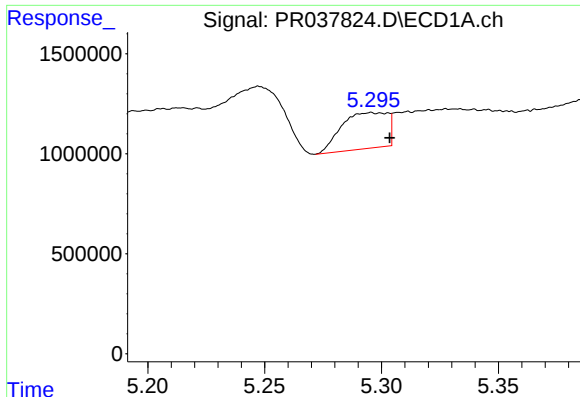
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#14 AR-1232-4

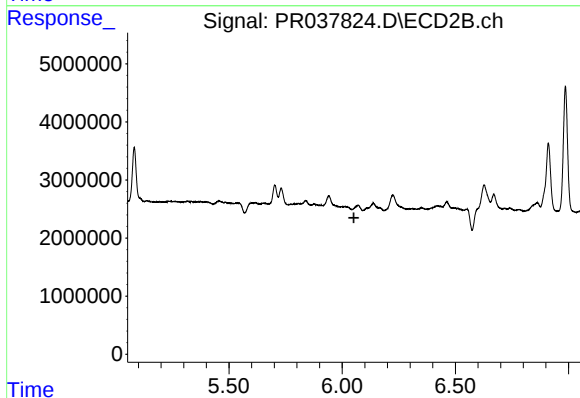
R.T.: 5.941 min
Delta R.T.: -0.025 min
Response: 3069032
Conc: 36.01 ng/ml



#15 AR-1232-5

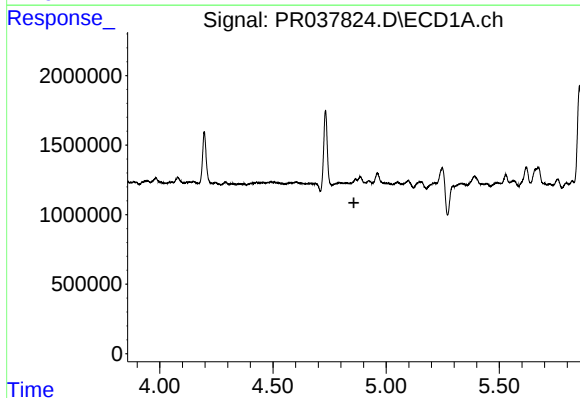
R.T.: 5.296 min
Delta R.T.: -0.008 min
Response: 2455865
Conc: 69.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456RE



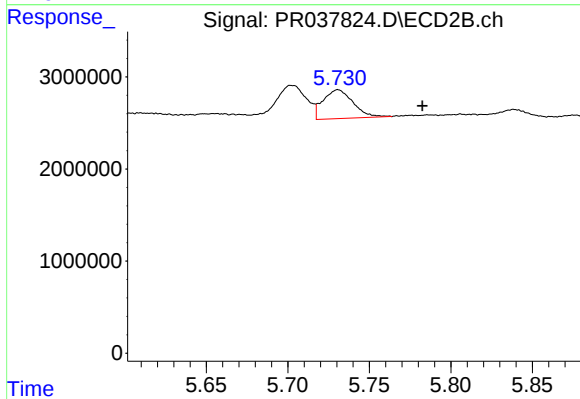
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



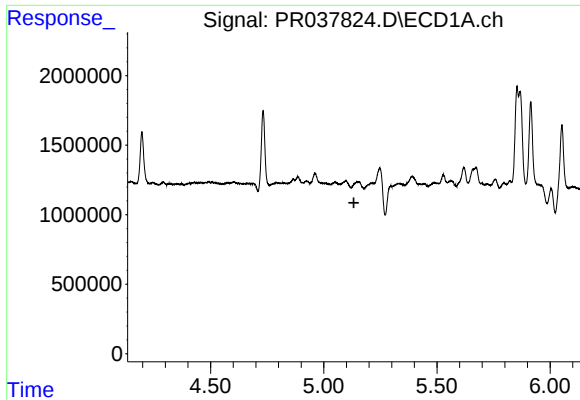
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#16 AR-1242-1

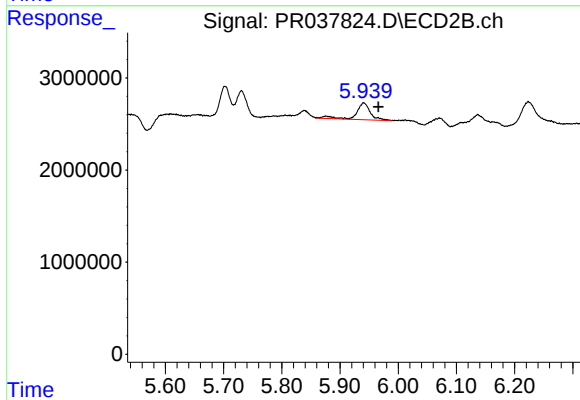
R.T.: 5.731 min
Delta R.T.: -0.052 min
Response: 4009193
Conc: 27.57 ng/ml



#19 AR-1242-4

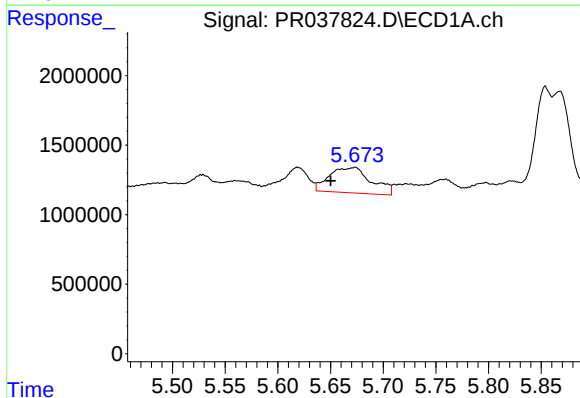
R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
RT-3456RE



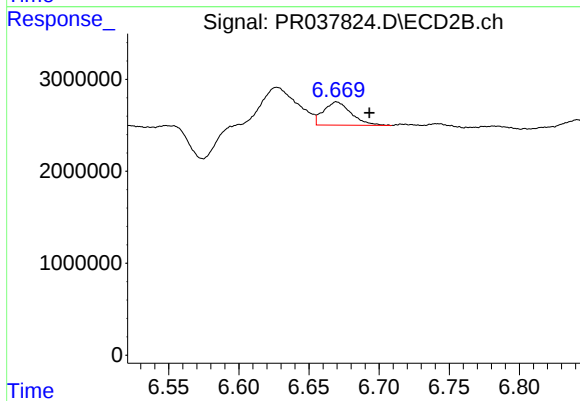
#19 AR-1242-4

R.T.: 5.941 min
Delta R.T.: -0.025 min
Response: 3069032
Conc: 28.70 ng/ml



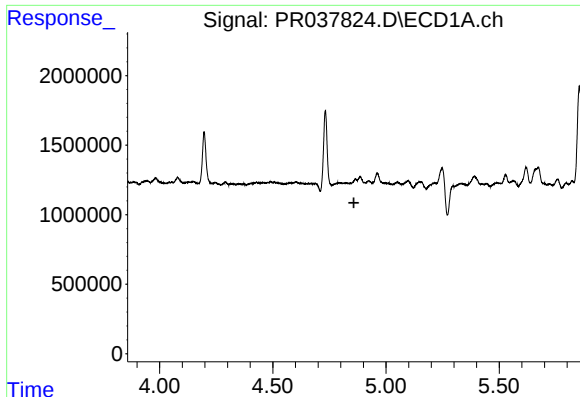
#20 AR-1242-5

R.T.: 5.673 min
Delta R.T.: 0.023 min
Response: 5083033
Conc: 81.69 ng/ml



#20 AR-1242-5

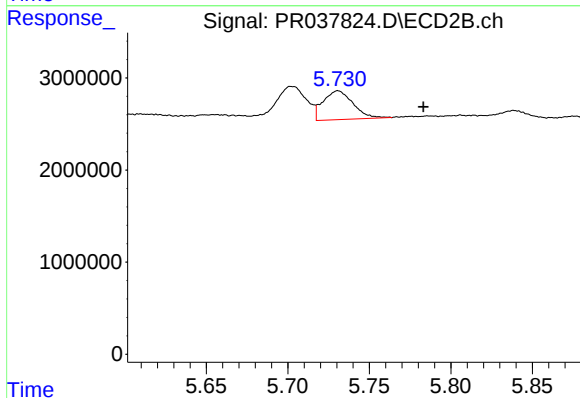
R.T.: 6.670 min
Delta R.T.: -0.023 min
Response: 3458172
Conc: 27.96 ng/ml



#21 AR-1248-1

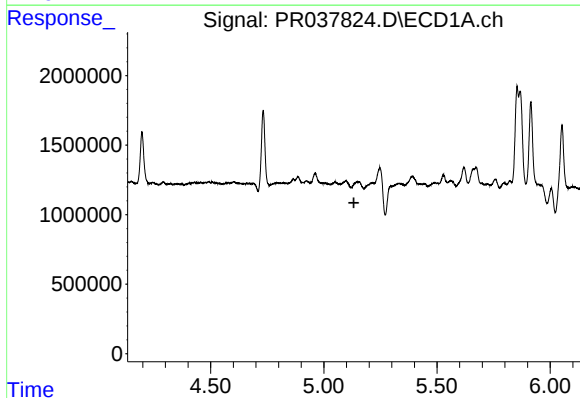
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
RT-3456RE



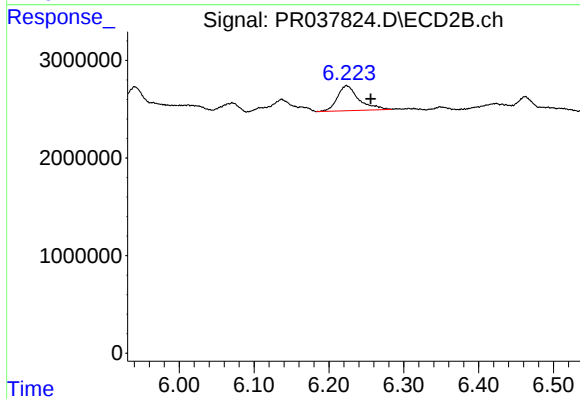
#21 AR-1248-1

R.T.: 5.731 min
Delta R.T.: -0.052 min
Response: 4009193
Conc: 35.23 ng/ml



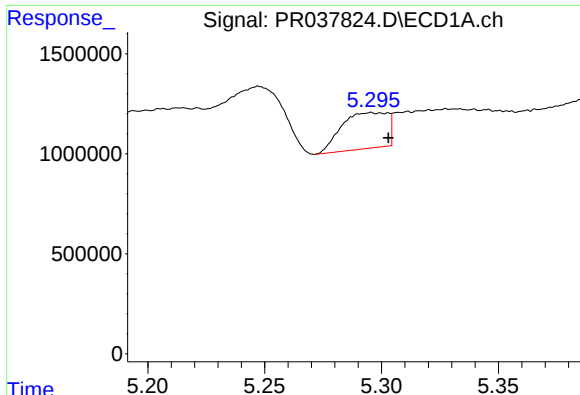
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.



#23 AR-1248-3

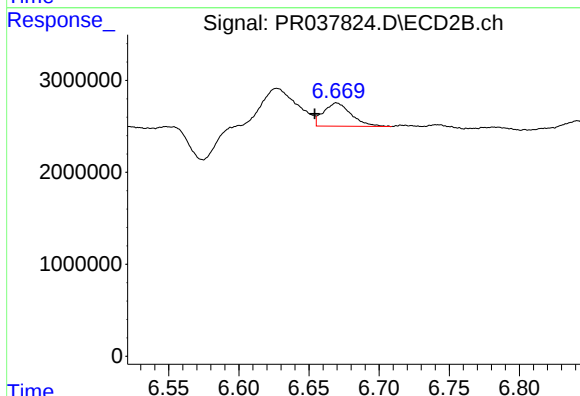
R.T.: 6.224 min
Delta R.T.: -0.032 min
Response: 5121733
Conc: 28.10 ng/ml



#24 AR-1248-4

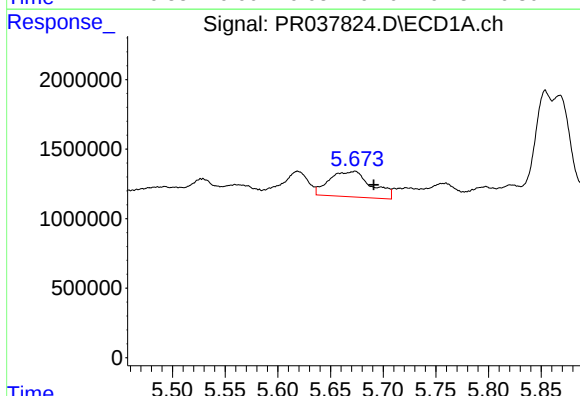
R.T.: 5.296 min
Delta R.T.: -0.007 min
Response: 2455865
Conc: 30.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456RE



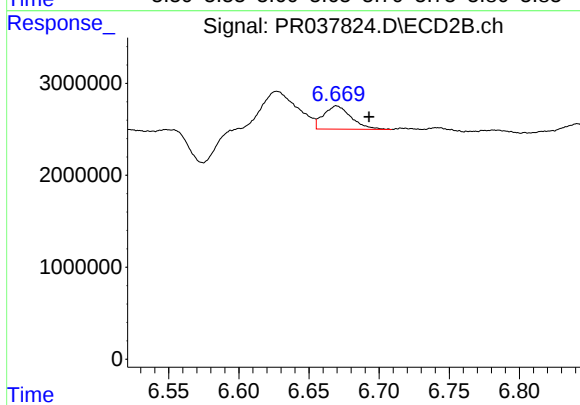
#24 AR-1248-4

R.T.: 6.670 min
Delta R.T.: 0.016 min
Response: 3458172
Conc: 15.82 ng/ml



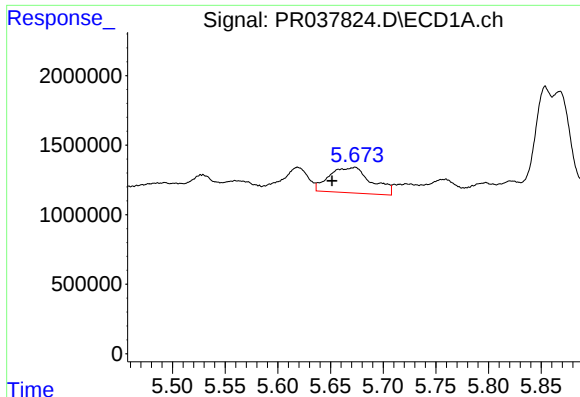
#25 AR-1248-5

R.T.: 5.673 min
Delta R.T.: -0.018 min
Response: 5083033
Conc: 59.82 ng/ml



#25 AR-1248-5

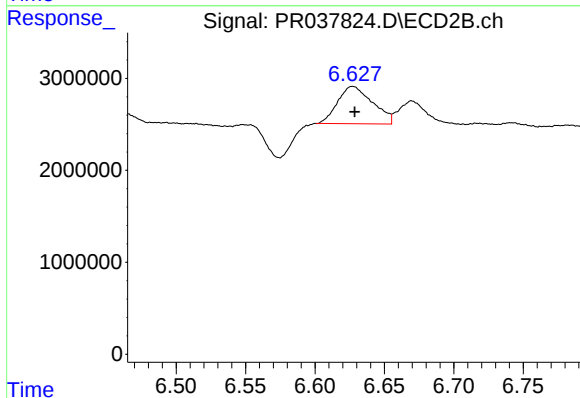
R.T.: 6.670 min
Delta R.T.: -0.023 min
Response: 3458172
Conc: 16.61 ng/ml



#26 AR-1254-1

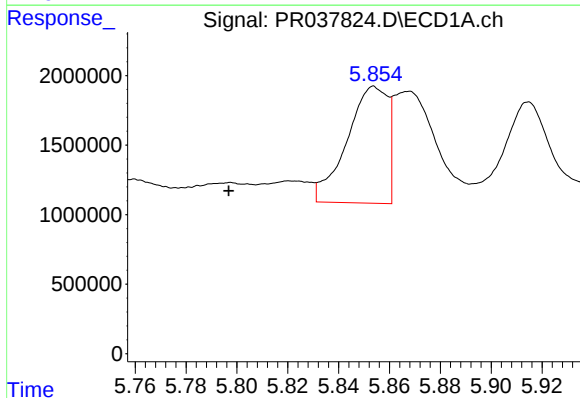
R.T.: 5.673 min
Delta R.T.: 0.022 min
Response: 5083033
Conc: 34.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456RE



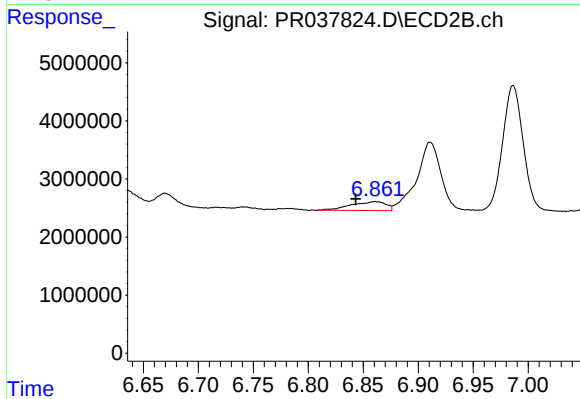
#26 AR-1254-1

R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 7121995
Conc: 29.57 ng/ml



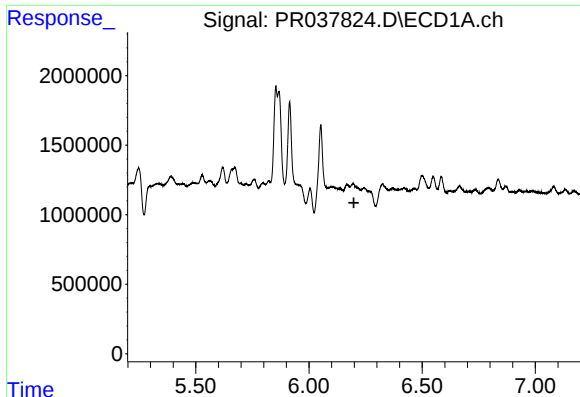
#27 AR-1254-2

R.T.: 5.854 min
Delta R.T.: 0.057 min
Response: 9339785
Conc: 72.53 ng/ml



#27 AR-1254-2

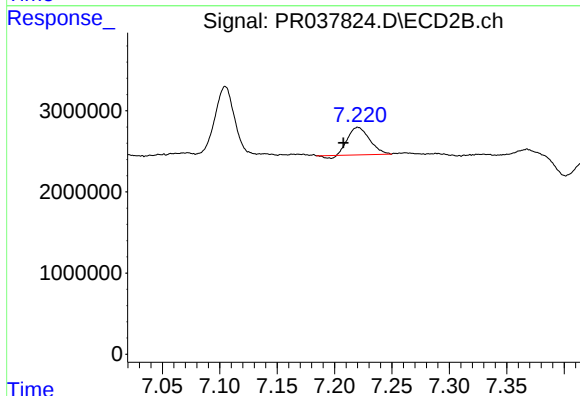
R.T.: 6.861 min
Delta R.T.: 0.018 min
Response: 3385629
Conc: 8.87 ng/ml



#28 AR-1254-3

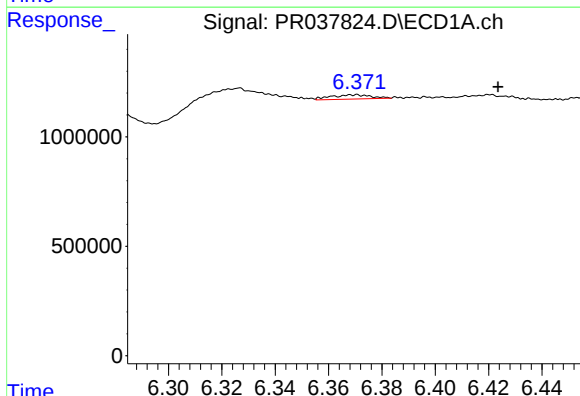
R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
RT-3456RE



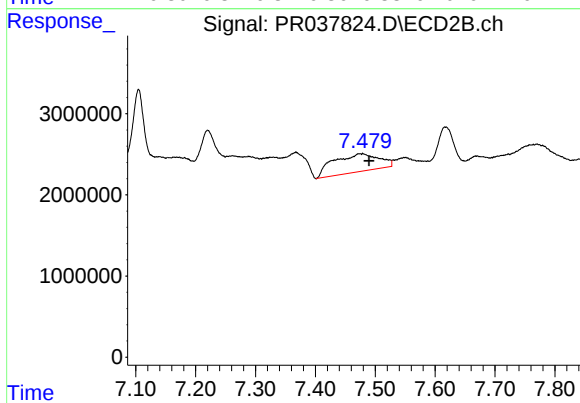
#28 AR-1254-3

R.T.: 7.220 min
Delta R.T.: 0.013 min
Response: 4392869
Conc: 10.39 ng/ml



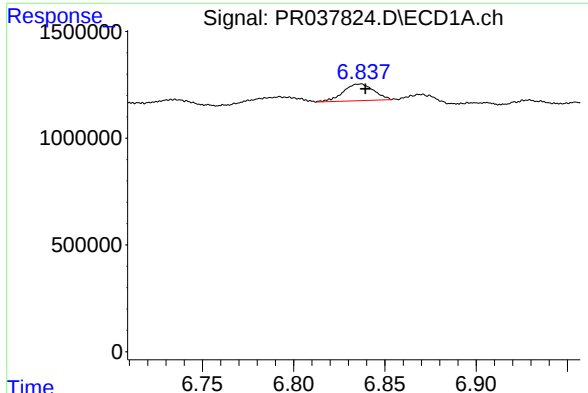
#29 AR-1254-4

R.T.: 6.370 min
Delta R.T.: -0.054 min
Response: 204226
Conc: 1.35 ng/ml



#29 AR-1254-4

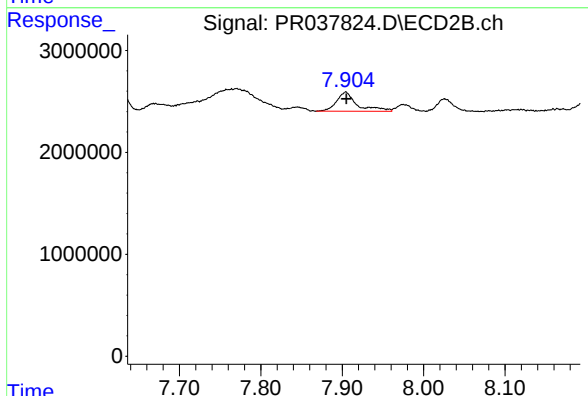
R.T.: 7.479 min
Delta R.T.: -0.011 min
Response: 11807728
Conc: 38.22 ng/ml



#30 AR-1254-5

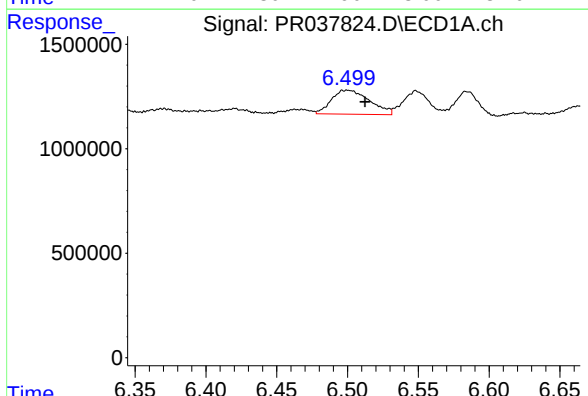
R.T.: 6.836 min
Delta R.T.: -0.003 min
Response: 907195
Conc: 4.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456RE



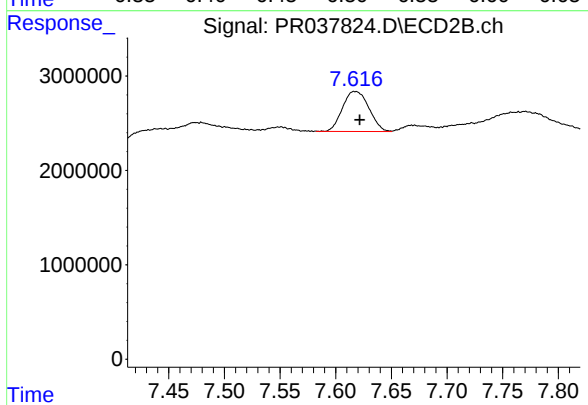
#30 AR-1254-5

R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 3334081
Conc: 9.98 ng/ml



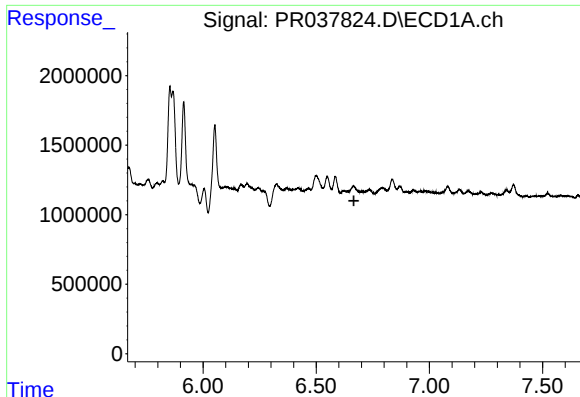
#32 AR-1260-2

R.T.: 6.500 min
Delta R.T.: -0.012 min
Response: 2161614
Conc: 13.79 ng/ml



#32 AR-1260-2

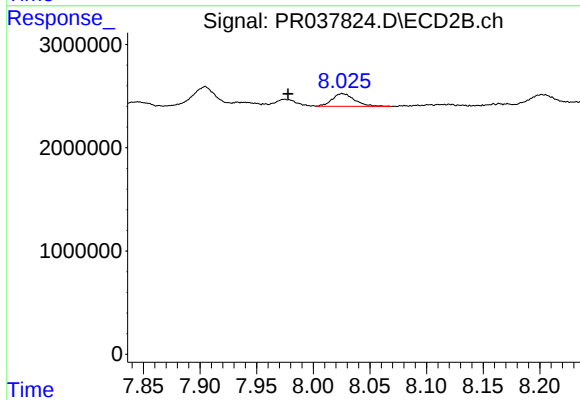
R.T.: 7.617 min
Delta R.T.: -0.004 min
Response: 7009471
Conc: 23.83 ng/ml



#33 AR-1260-3

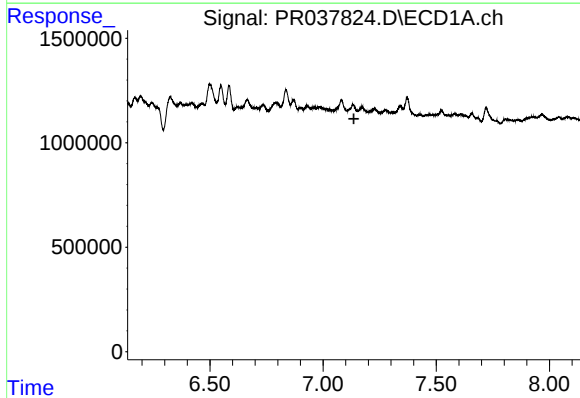
R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
RT-3456RE



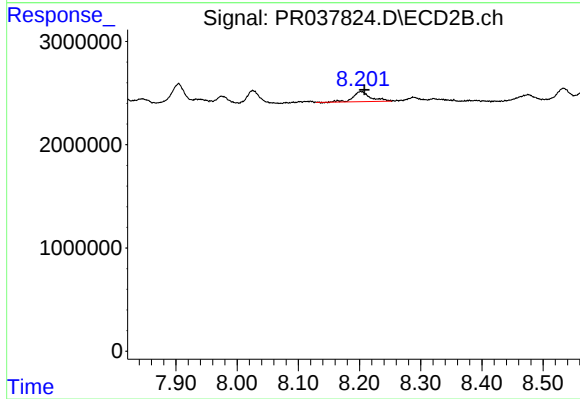
#33 AR-1260-3

R.T.: 8.026 min
Delta R.T.: 0.048 min
Response: 1715789
Conc: 7.86 ng/ml



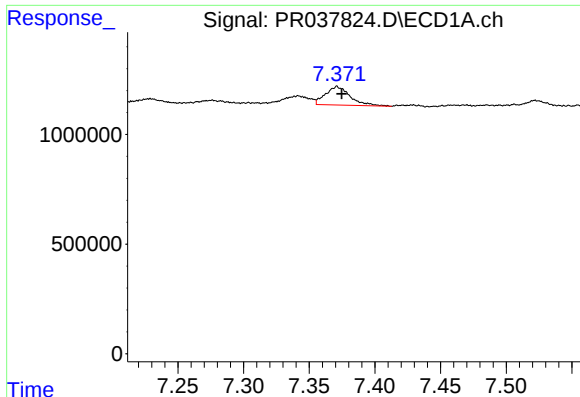
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.



#34 AR-1260-4

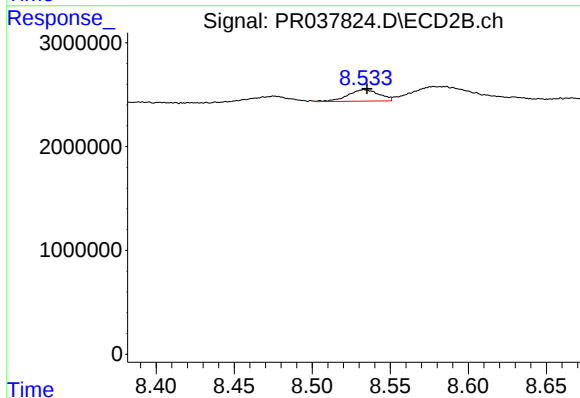
R.T.: 8.202 min
Delta R.T.: -0.006 min
Response: 1944237
Conc: 7.61 ng/ml



#35 AR-1260-5

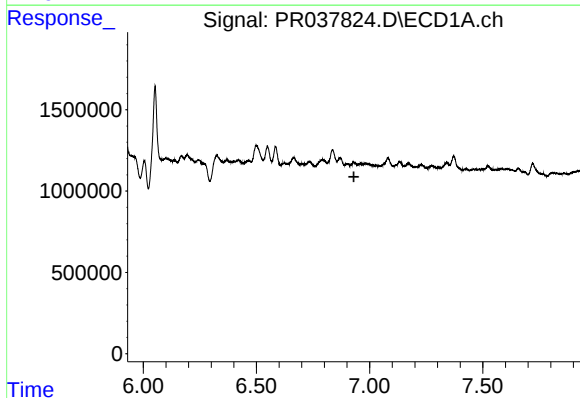
R.T.: 7.371 min
Delta R.T.: -0.004 min
Response: 1105760
Conc: 3.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456RE



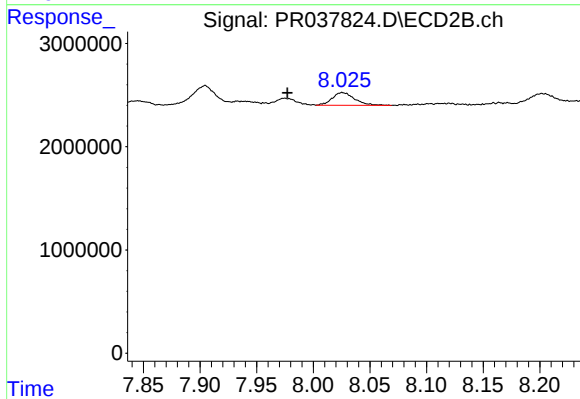
#35 AR-1260-5

R.T.: 8.533 min
Delta R.T.: -0.002 min
Response: 1541055
Conc: 2.97 ng/ml



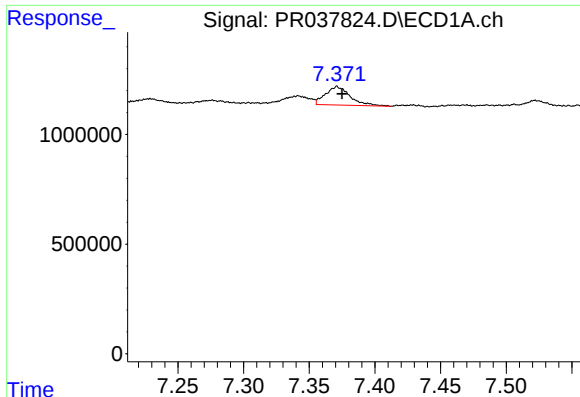
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#36 AR-1262-1

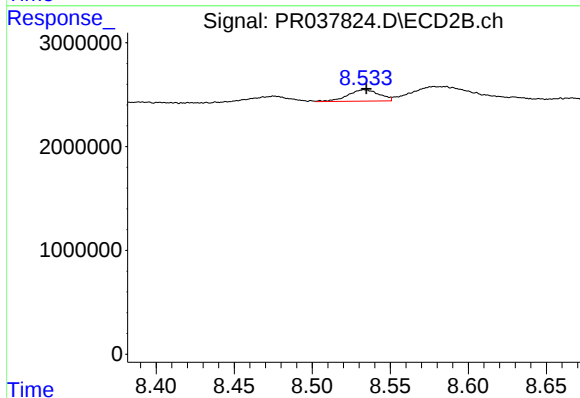
R.T.: 8.026 min
Delta R.T.: 0.049 min
Response: 1715789
Conc: 5.43 ng/ml



#37 AR-1262-2

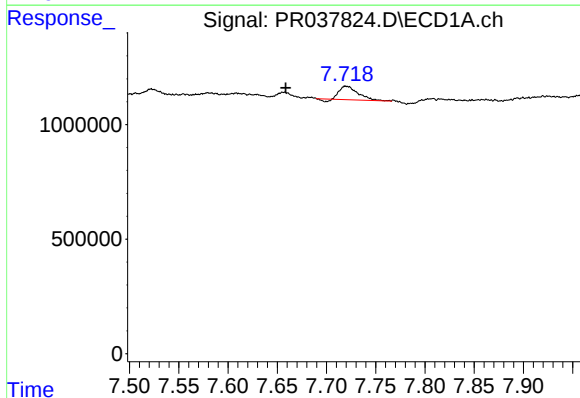
R.T.: 7.371 min
Delta R.T.: -0.004 min
Response: 1105760
Conc: 3.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456RE



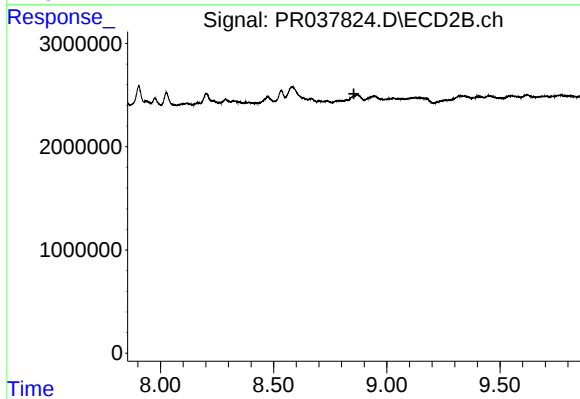
#37 AR-1262-2

R.T.: 8.533 min
Delta R.T.: -0.001 min
Response: 1541055
Conc: 2.47 ng/ml



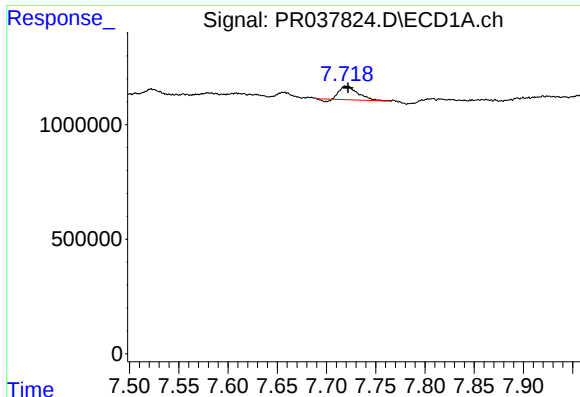
#38 AR-1262-3

R.T.: 7.720 min
Delta R.T.: 0.061 min
Response: 753010
Conc: 6.01 ng/ml



#38 AR-1262-3

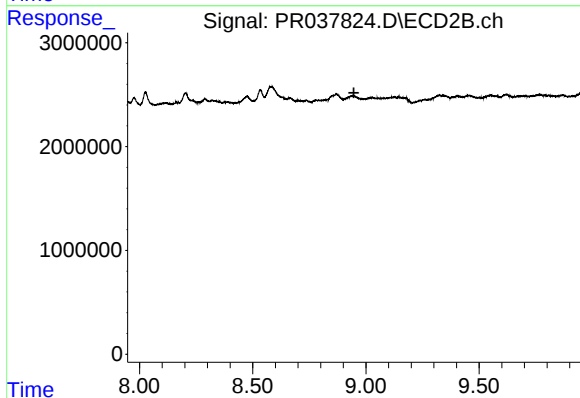
R.T.: 0.000 min
Exp R.T.: 8.854 min
Response: 0
Conc: N.D.



#39 AR-1262-4

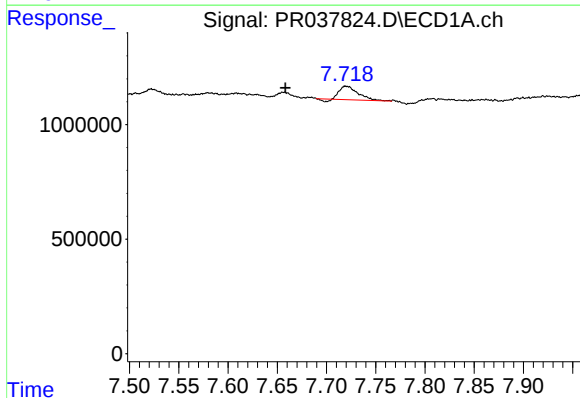
R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 753010
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456RE



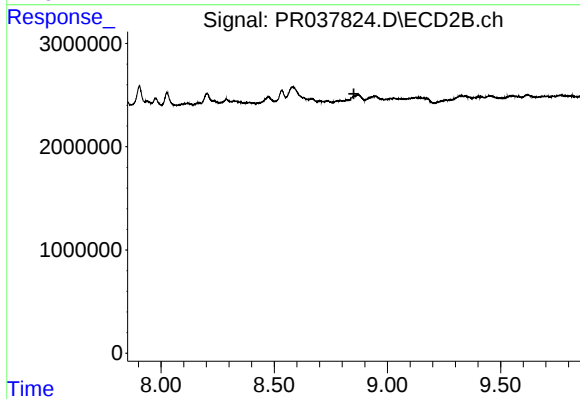
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.947 min
Response: 0
Conc: N.D.



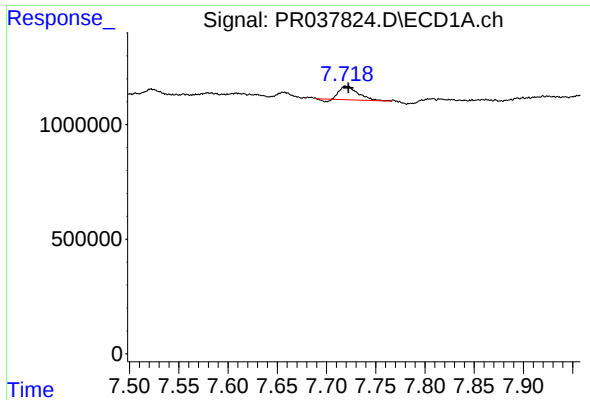
#41 AR-1268-1

R.T.: 7.720 min
Delta R.T.: 0.061 min
Response: 753010
Conc: 1.73 ng/ml



#41 AR-1268-1

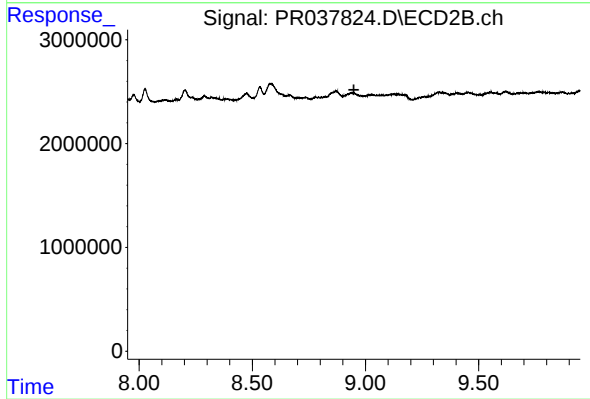
R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 753010
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456RE



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.