

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072821\
 Data File : PR051466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2021 06:09
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 08:08:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 02:51:26 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.628	3.808	160.7E6	143.1E6	19.668	19.246
2)	SA Decachlor...	10.501	8.829	213.0E6	154.2E6	22.173	19.287
Target Compounds							
3)	L1 AR-1016-1	0.000	4.900	0	904504	N.D.	3.074 #
4)	L1 AR-1016-2	0.000	4.900	0	904504	N.D.	2.142 #
6)	L1 AR-1016-4	0.000	5.134	0	599251	N.D.	3.538 #
7)	L1 AR-1016-5	0.000	5.342	0	1600130	N.D.	7.238 #
8)	L2 AR-1221-1	4.852	0.000	5108876	0	58.004	N.D. #
9)	L2 AR-1221-2	4.939	4.100	4953029	4729503	73.642	80.191
12)	L3 AR-1232-2	5.526f	4.900	361954	904504	3.723	5.396 #
15)	L3 AR-1232-5	6.070	5.342	2539726	1600130	33.814	19.666 #
16)	L4 AR-1242-1	0.000	4.900	0	904504	N.D.	4.364 #
17)	L4 AR-1242-2	0.000	4.900	0	904504	N.D.	2.983 #
20)	L4 AR-1242-5	0.000	5.716f	0	3112642	N.D.	15.522 #
21)	L5 AR-1248-1	0.000	4.900	0	904504	N.D.	5.302 #
22)	L5 AR-1248-2	6.070	5.134	2539726	599251	8.674	2.616 #
24)	L5 AR-1248-4	6.673f	5.342	7202664	1600130	17.326	5.577 #
25)	L5 AR-1248-5	0.000	5.716f	0	3112642	N.D.	10.156 #
26)	L6 AR-1254-1	6.673	5.716f	7202664	3112642	20.321	7.578 #
27)	L6 AR-1254-2	0.000	5.842	0	644349	N.D.	1.852 #
28)	L6 AR-1254-3	7.277f	6.225f	2264150	2711964	3.782	4.501
29)	L6 AR-1254-4	7.529f	6.492f	5745813	413224	11.689	1.101 #
30)	L6 AR-1254-5	7.950f	6.883	9953307	765172	21.009	1.481 #
31)	L7 AR-1260-1	0.000	6.346f	0	1560413	N.D.	3.786 #
32)	L7 AR-1260-2	7.684	6.537f	11067146	3858578	17.523	7.633 #
33)	L7 AR-1260-3	8.044	6.689f	6006959	520377	12.014	1.063 #
34)	L7 AR-1260-4	8.265	7.212f	9227266	1433276	18.018	3.507 #
35)	L7 AR-1260-5	8.603	7.414	7024654	2023981	6.095	1.931 #
36)	L8 AR-1262-1	8.044	6.883	6006959	765172	9.149	2.767 #
37)	L8 AR-1262-2	8.603	7.414	7024654	2023981	5.848	1.993 #
38)	L8 AR-1262-3	0.000	7.718	0	12093387	N.D.	32.872 #
41)	L9 AR-1268-1	0.000	7.718	0	12093387	N.D.	11.227 #
43)	L9 AR-1268-3	9.259	7.957f	2952883	5438822	2.645	6.611 #
45)	L9 AR-1268-5	10.153	8.566	1565026	772499	0.428	0.278 #

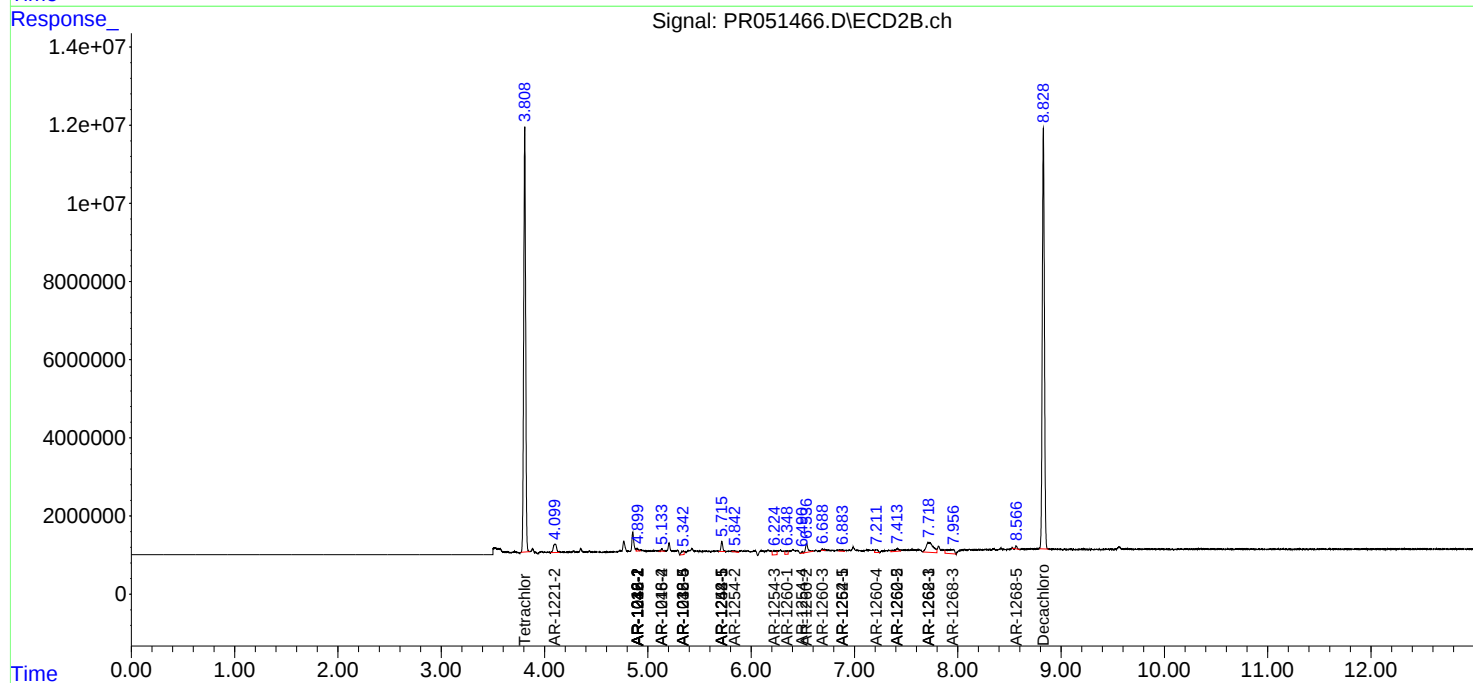
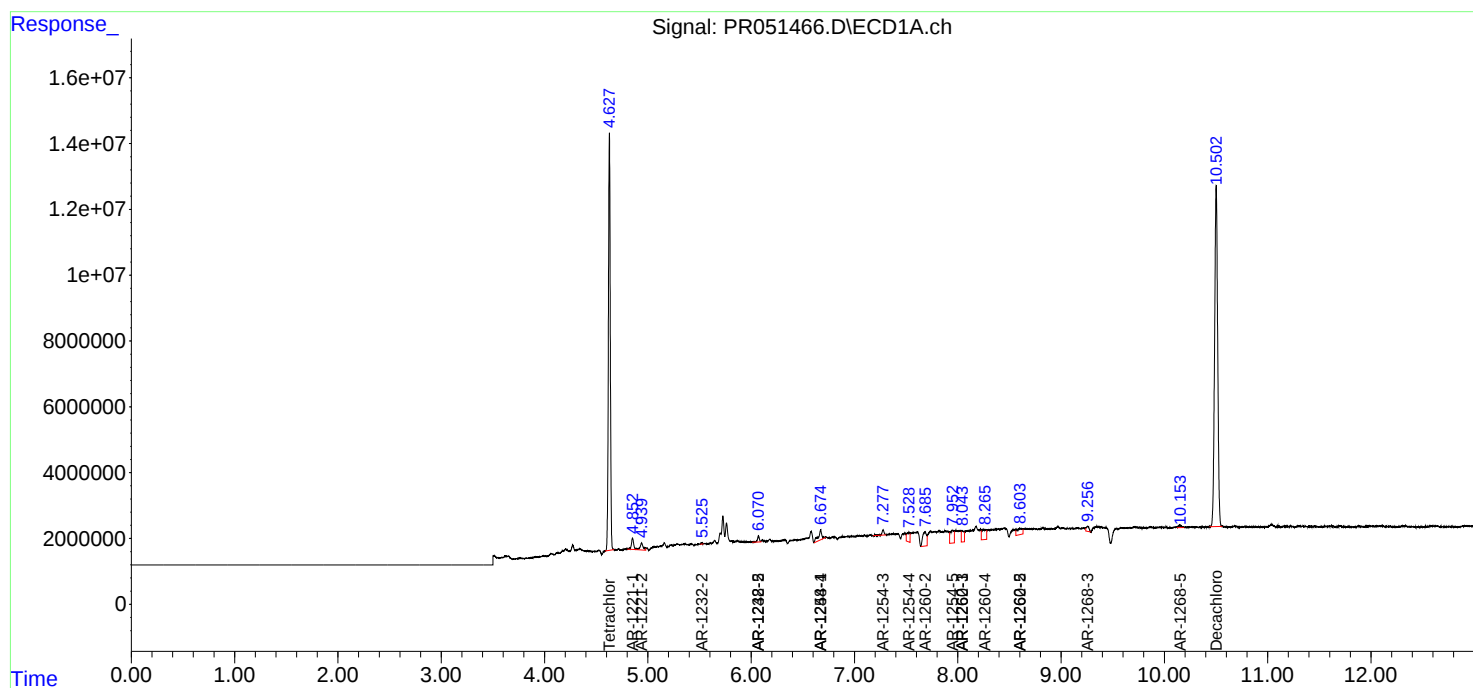
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

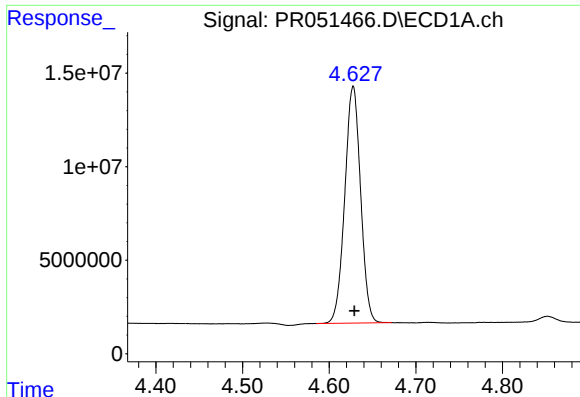
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072821\
Data File : PR051466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 06:09
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 08:08:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 02:51:26 2021
Response via : Initial Calibration
Integrator: ChemStation

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

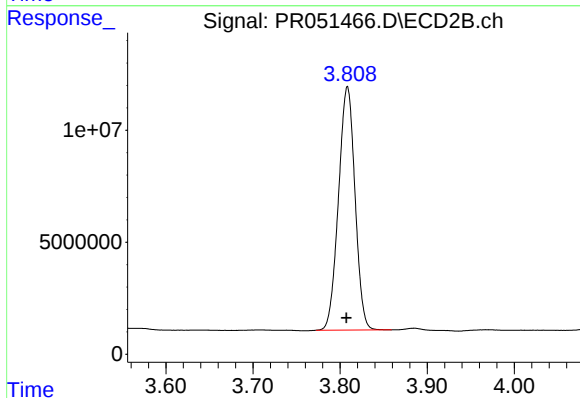




#1 Tetrachloro-m-xylene

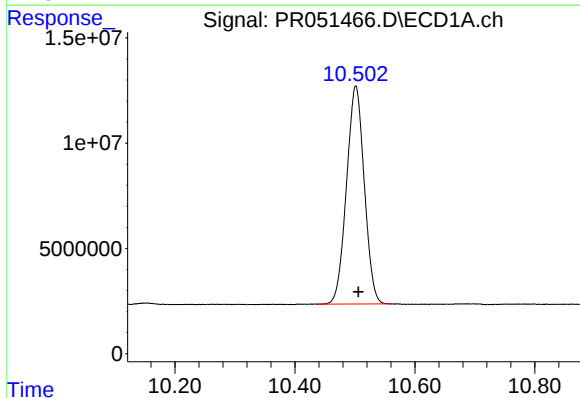
R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 160742331
Conc: 19.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



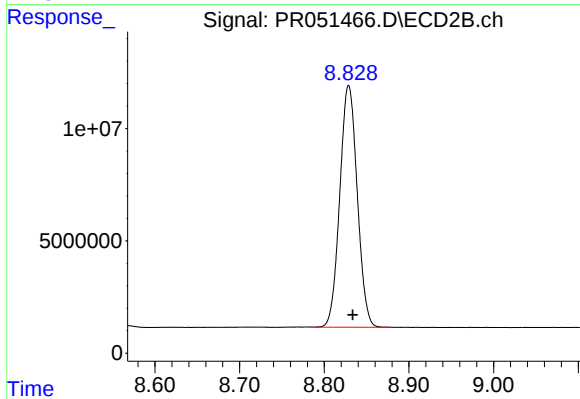
#1 Tetrachloro-m-xylene

R.T.: 3.808 min
Delta R.T.: 0.001 min
Response: 143106690
Conc: 19.25 ng/ml



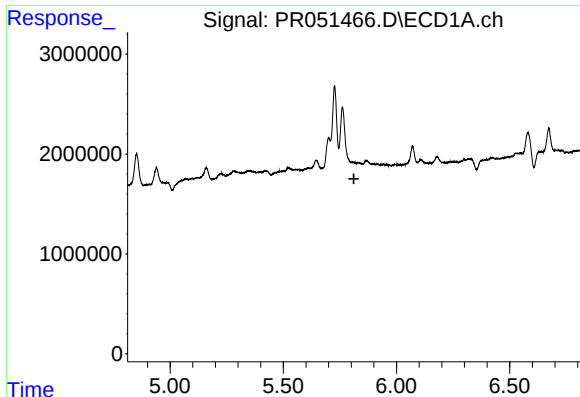
#2 Decachlorobiphenyl

R.T.: 10.501 min
Delta R.T.: -0.004 min
Response: 212979931
Conc: 22.17 ng/ml



#2 Decachlorobiphenyl

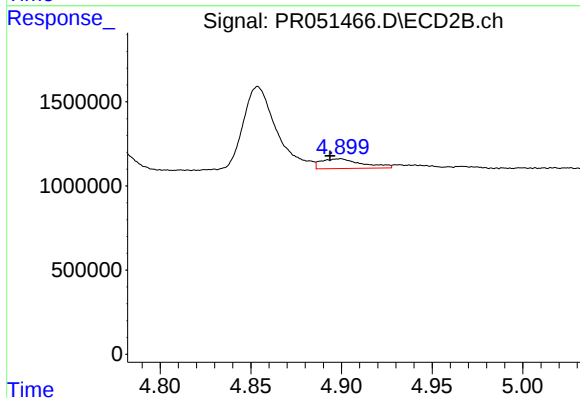
R.T.: 8.829 min
Delta R.T.: -0.005 min
Response: 154205641
Conc: 19.29 ng/ml



#3 AR-1016-1

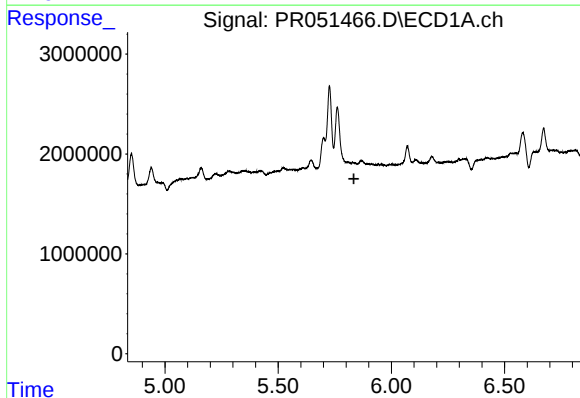
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



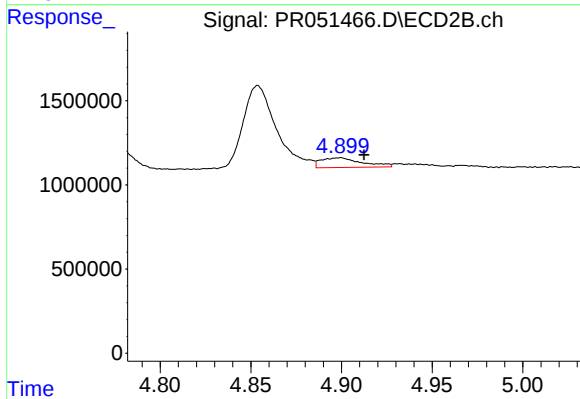
#3 AR-1016-1

R.T.: 4.900 min
Delta R.T.: 0.006 min
Response: 904504
Conc: 3.07 ng/ml



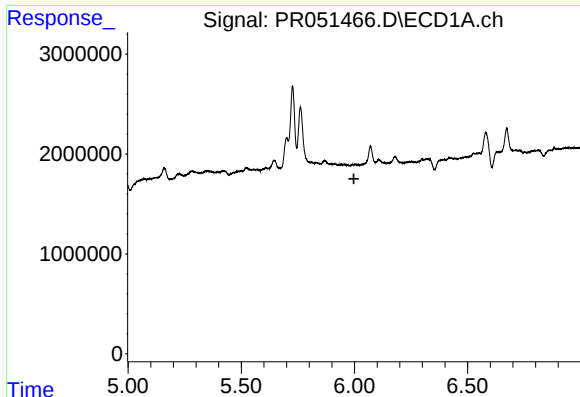
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#4 AR-1016-2

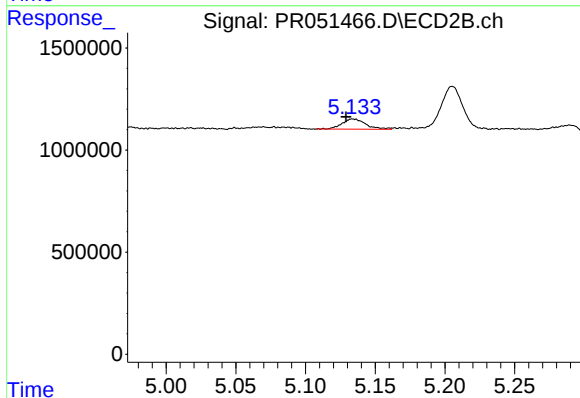
R.T.: 4.900 min
Delta R.T.: -0.013 min
Response: 904504
Conc: 2.14 ng/ml



#6 AR-1016-4

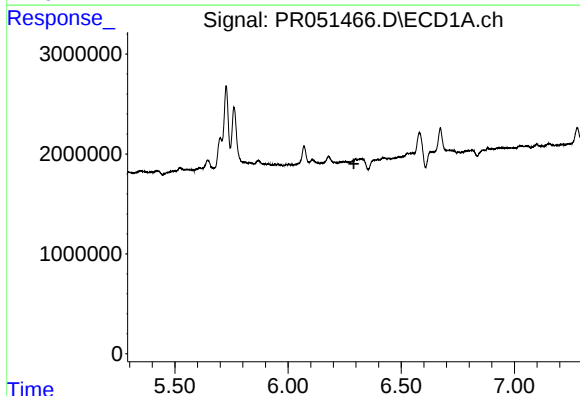
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



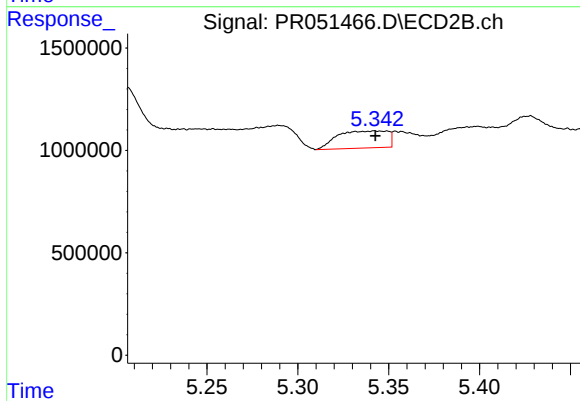
#6 AR-1016-4

R.T.: 5.134 min
Delta R.T.: 0.004 min
Response: 599251
Conc: 3.54 ng/ml



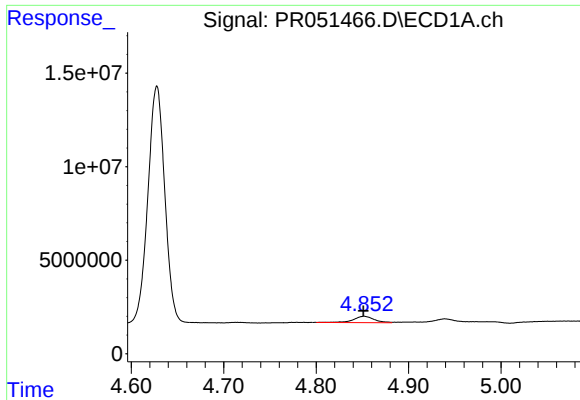
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.



#7 AR-1016-5

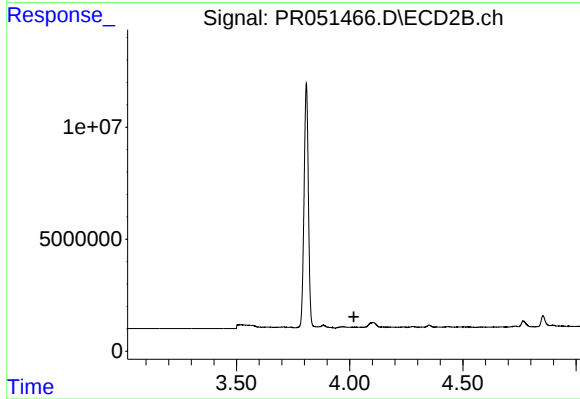
R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 1600130
Conc: 7.24 ng/ml



#8 AR-1221-1

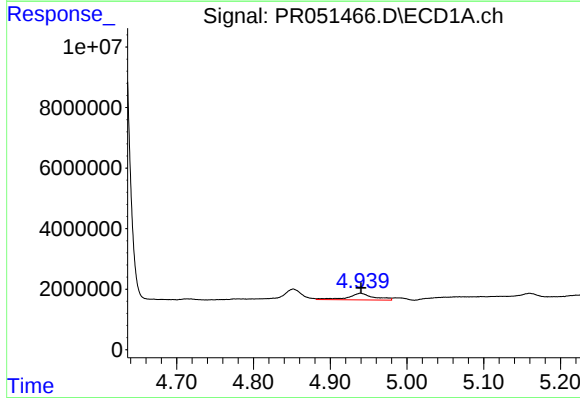
R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 5108876
Conc: 58.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



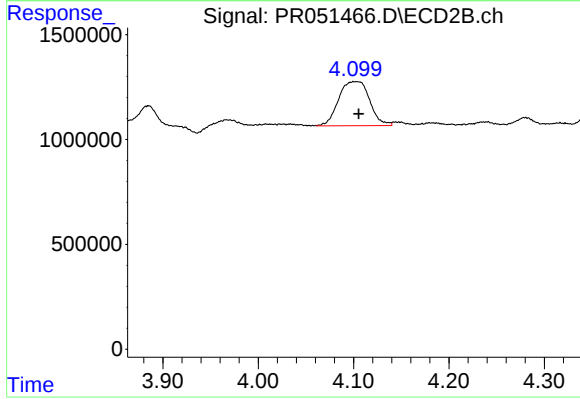
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.019 min
Response: 0
Conc: N.D.



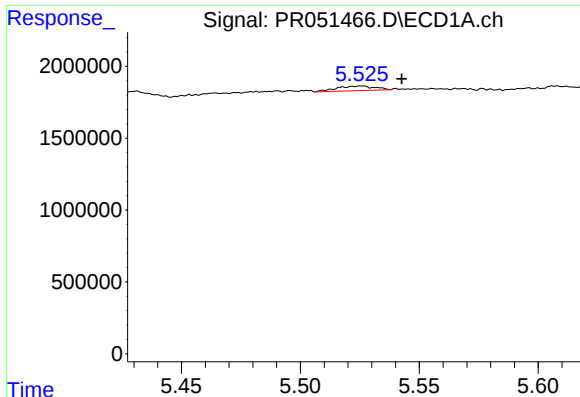
#9 AR-1221-2

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 4953029
Conc: 73.64 ng/ml



#9 AR-1221-2

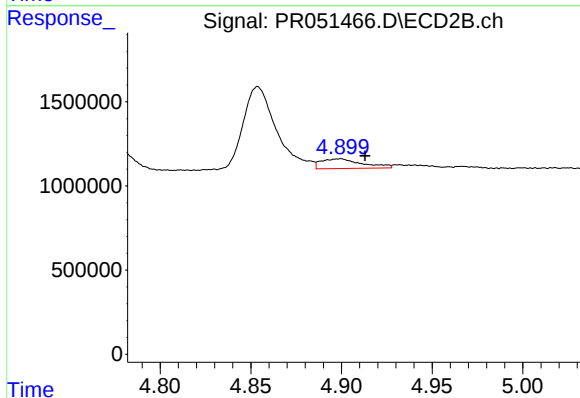
R.T.: 4.100 min
Delta R.T.: -0.006 min
Response: 4729503
Conc: 80.19 ng/ml



#12 AR-1232-2

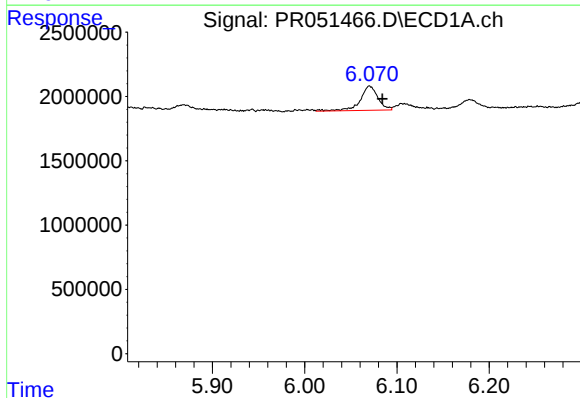
R.T.: 5.526 min
Delta R.T.: -0.017 min
Response: 361954
Conc: 3.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



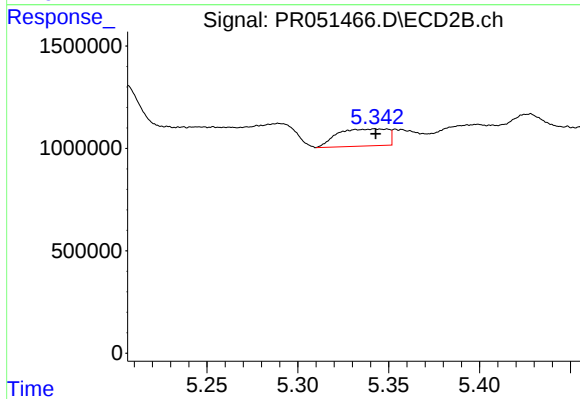
#12 AR-1232-2

R.T.: 4.900 min
Delta R.T.: -0.013 min
Response: 904504
Conc: 5.40 ng/ml



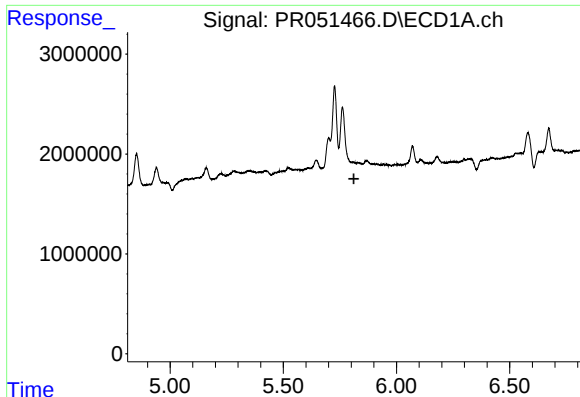
#15 AR-1232-5

R.T.: 6.070 min
Delta R.T.: -0.014 min
Response: 2539726
Conc: 33.81 ng/ml



#15 AR-1232-5

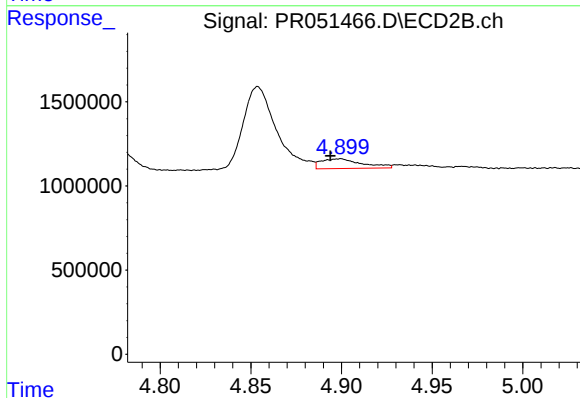
R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 1600130
Conc: 19.67 ng/ml



#16 AR-1242-1

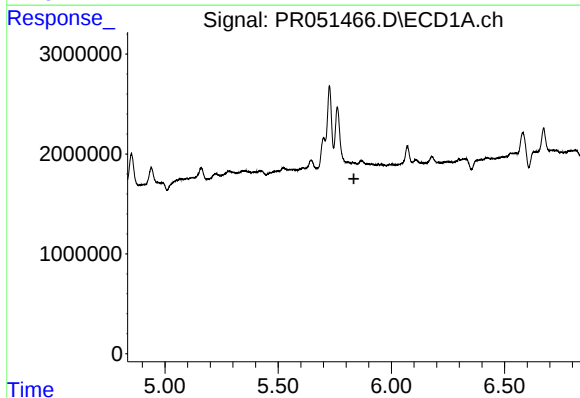
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



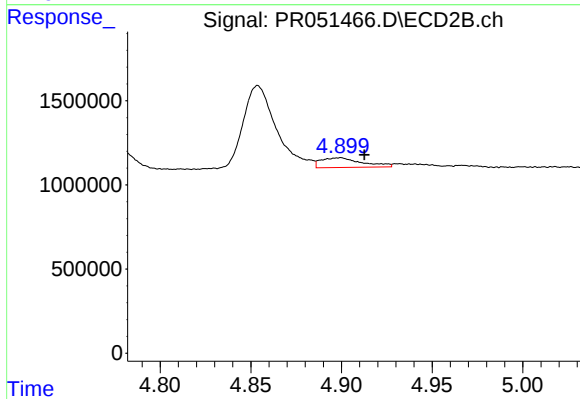
#16 AR-1242-1

R.T.: 4.900 min
Delta R.T.: 0.006 min
Response: 904504
Conc: 4.36 ng/ml



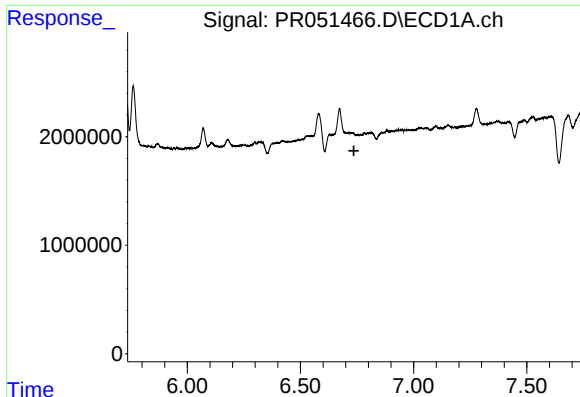
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#17 AR-1242-2

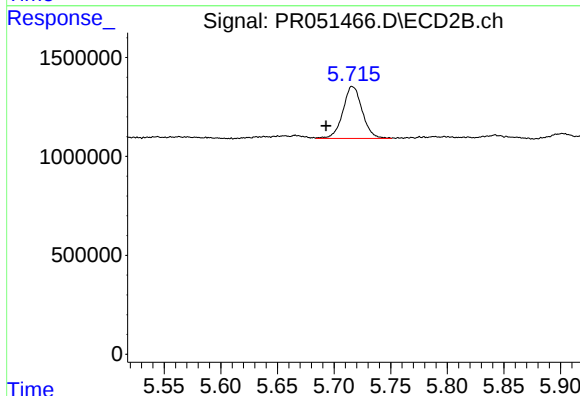
R.T.: 4.900 min
Delta R.T.: -0.013 min
Response: 904504
Conc: 2.98 ng/ml



#20 AR-1242-5

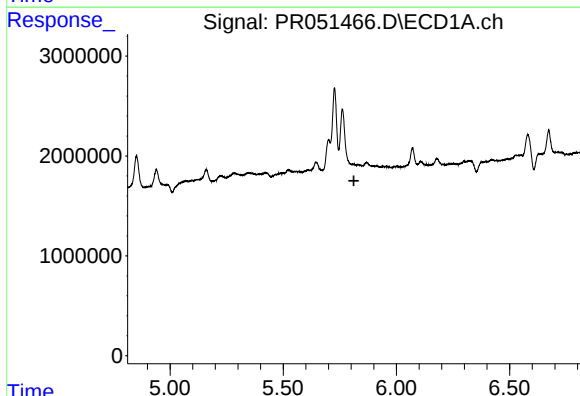
R.T.: 0.000 min
Exp R.T.: 6.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



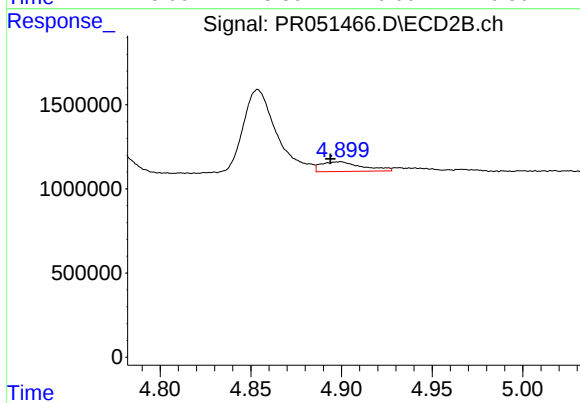
#20 AR-1242-5

R.T.: 5.716 min
Delta R.T.: 0.023 min
Response: 3112642
Conc: 15.52 ng/ml



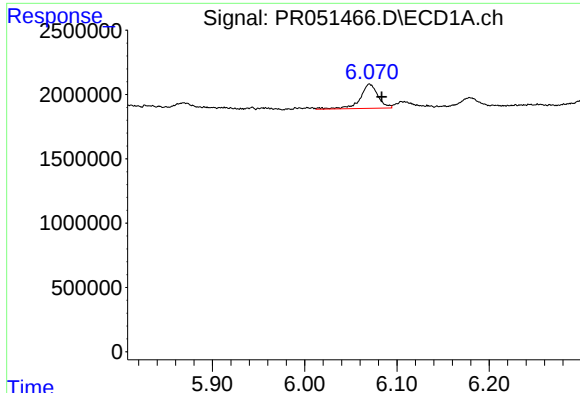
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#21 AR-1248-1

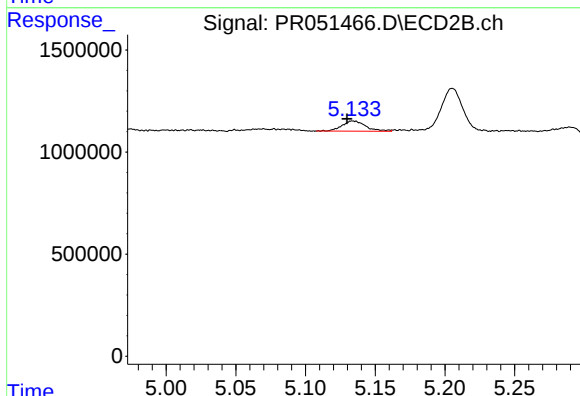
R.T.: 4.900 min
Delta R.T.: 0.006 min
Response: 904504
Conc: 5.30 ng/ml



#22 AR-1248-2

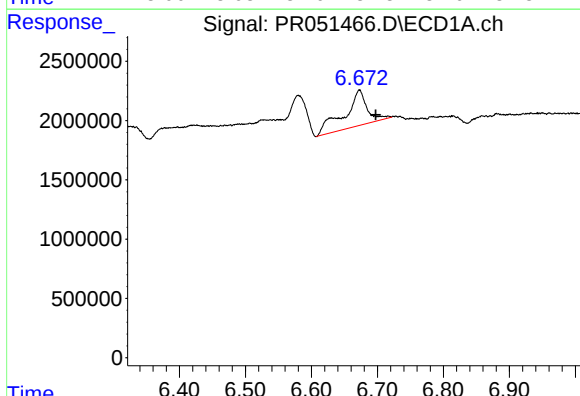
R.T.: 6.070 min
Delta R.T.: -0.014 min
Response: 2539726
Conc: 8.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



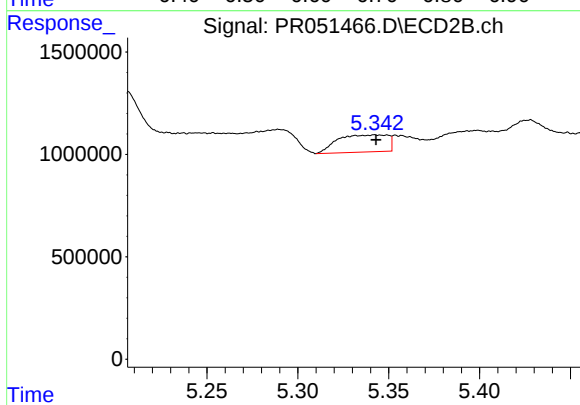
#22 AR-1248-2

R.T.: 5.134 min
Delta R.T.: 0.004 min
Response: 599251
Conc: 2.62 ng/ml



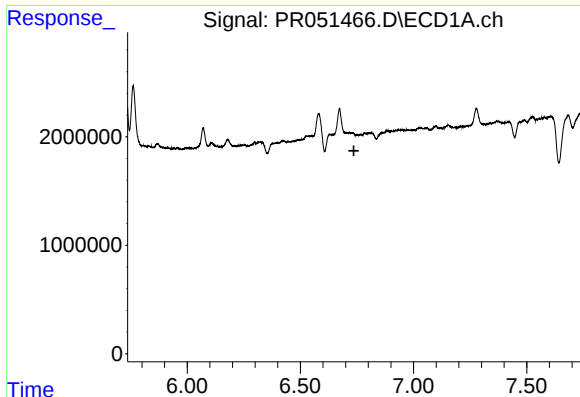
#24 AR-1248-4

R.T.: 6.673 min
Delta R.T.: -0.025 min
Response: 7202664
Conc: 17.33 ng/ml



#24 AR-1248-4

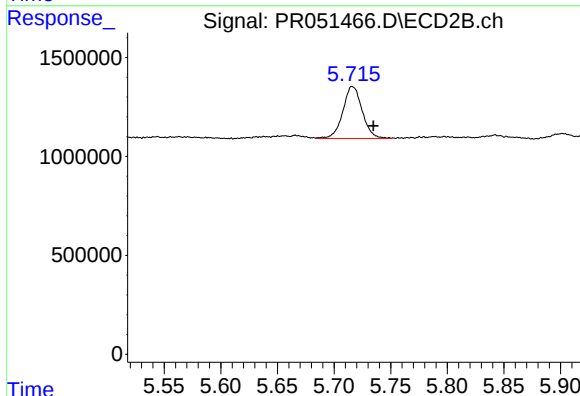
R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 1600130
Conc: 5.58 ng/ml



#25 AR-1248-5

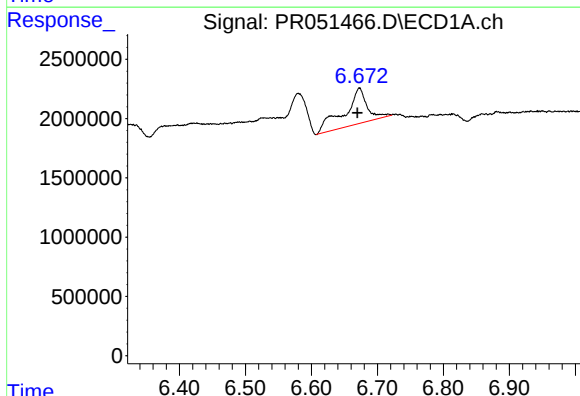
R.T.: 0.000 min
Exp R.T.: 6.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



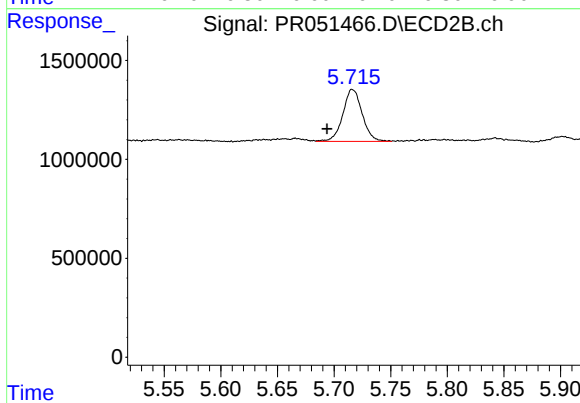
#25 AR-1248-5

R.T.: 5.716 min
Delta R.T.: -0.019 min
Response: 3112642
Conc: 10.16 ng/ml



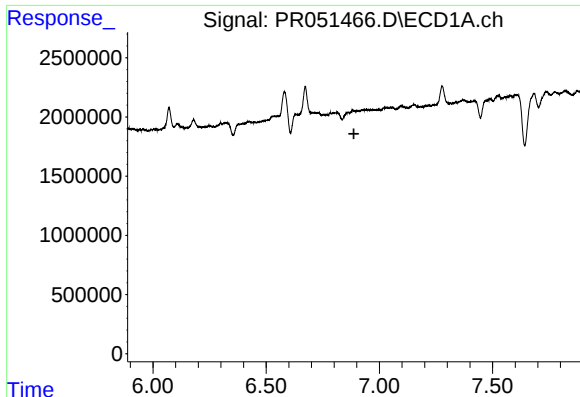
#26 AR-1254-1

R.T.: 6.673 min
Delta R.T.: 0.003 min
Response: 7202664
Conc: 20.32 ng/ml



#26 AR-1254-1

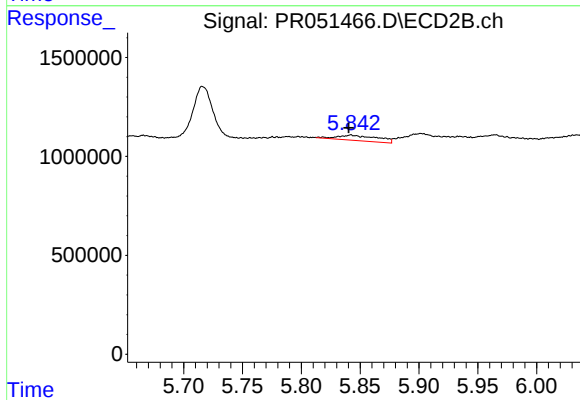
R.T.: 5.716 min
Delta R.T.: 0.022 min
Response: 3112642
Conc: 7.58 ng/ml



#27 AR-1254-2

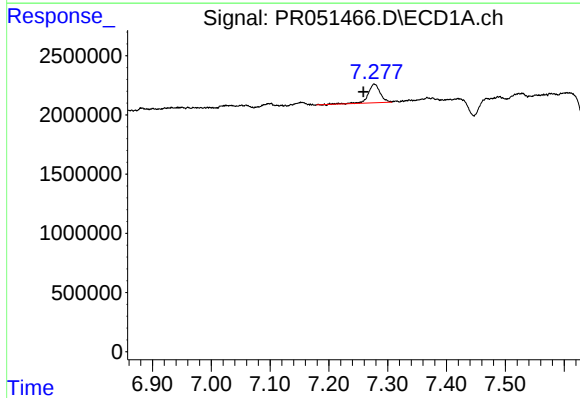
R.T.: 0.000 min
Exp R.T.: 6.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



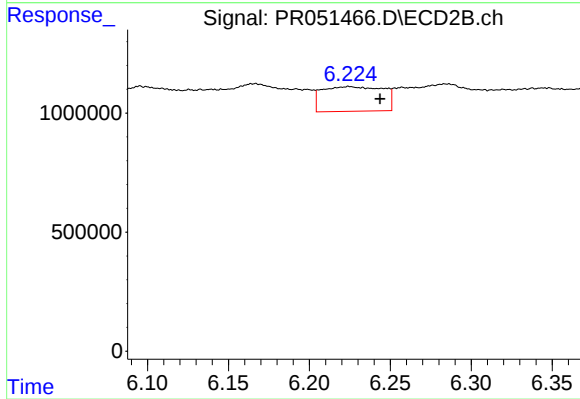
#27 AR-1254-2

R.T.: 5.842 min
Delta R.T.: 0.002 min
Response: 644349
Conc: 1.85 ng/ml



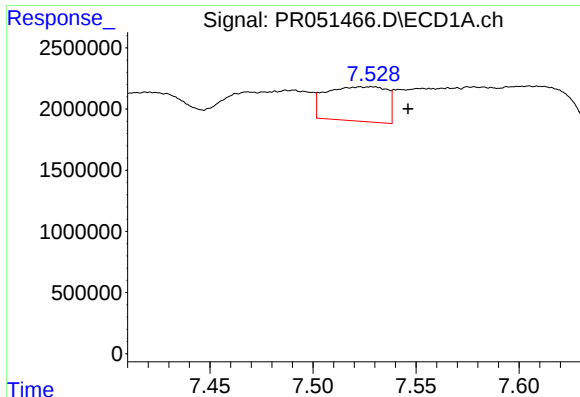
#28 AR-1254-3

R.T.: 7.277 min
Delta R.T.: 0.019 min
Response: 2264150
Conc: 3.78 ng/ml



#28 AR-1254-3

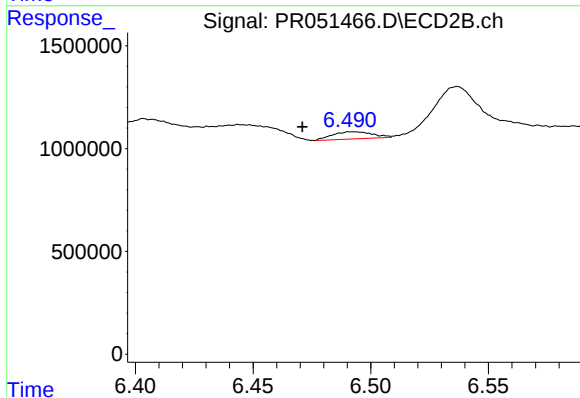
R.T.: 6.225 min
Delta R.T.: -0.019 min
Response: 2711964
Conc: 4.50 ng/ml



#29 AR-1254-4

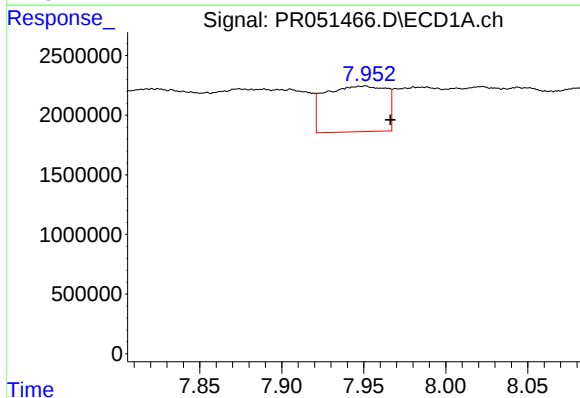
R.T.: 7.529 min
Delta R.T.: -0.018 min
Response: 5745813
Conc: 11.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



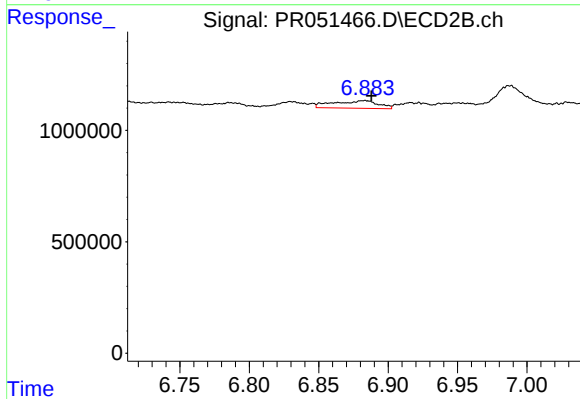
#29 AR-1254-4

R.T.: 6.492 min
Delta R.T.: 0.021 min
Response: 413224
Conc: 1.10 ng/ml



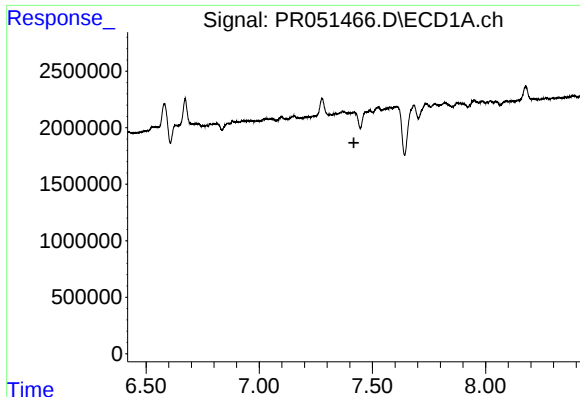
#30 AR-1254-5

R.T.: 7.950 min
Delta R.T.: -0.016 min
Response: 9953307
Conc: 21.01 ng/ml



#30 AR-1254-5

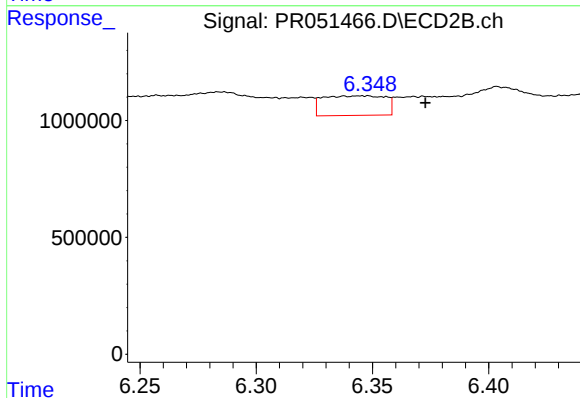
R.T.: 6.883 min
Delta R.T.: -0.005 min
Response: 765172
Conc: 1.48 ng/ml



#31 AR-1260-1

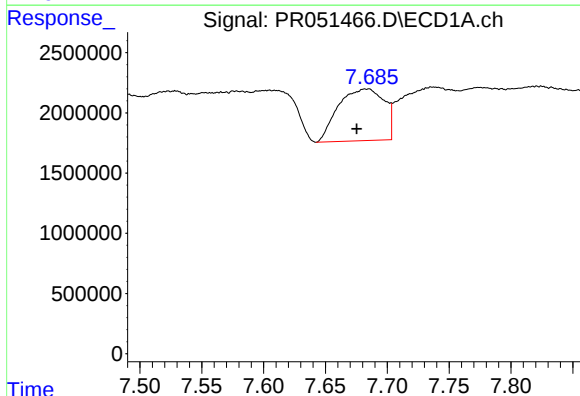
R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



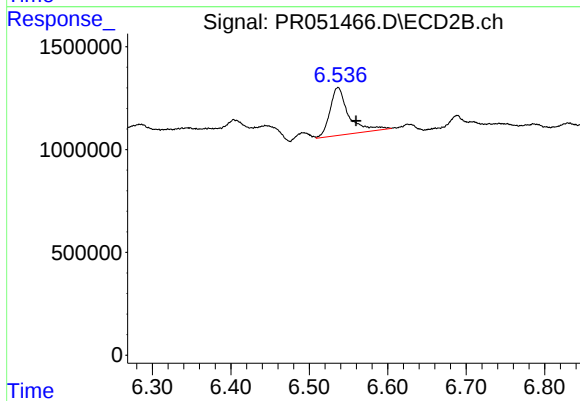
#31 AR-1260-1

R.T.: 6.346 min
Delta R.T.: -0.027 min
Response: 1560413
Conc: 3.79 ng/ml



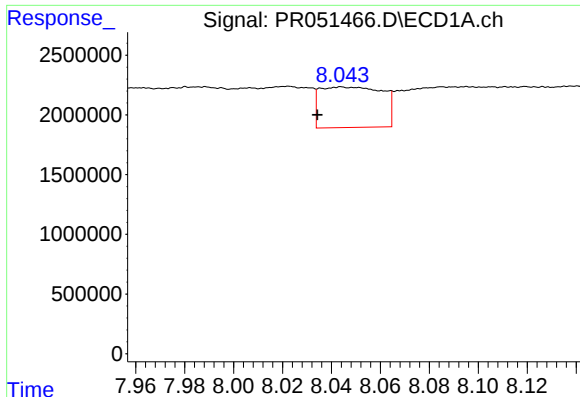
#32 AR-1260-2

R.T.: 7.684 min
Delta R.T.: 0.008 min
Response: 11067146
Conc: 17.52 ng/ml



#32 AR-1260-2

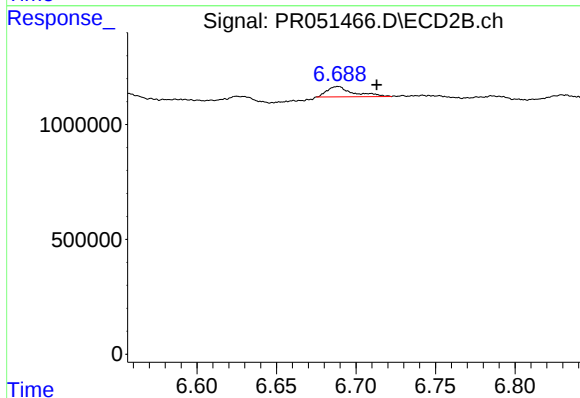
R.T.: 6.537 min
Delta R.T.: -0.023 min
Response: 3858578
Conc: 7.63 ng/ml



#33 AR-1260-3

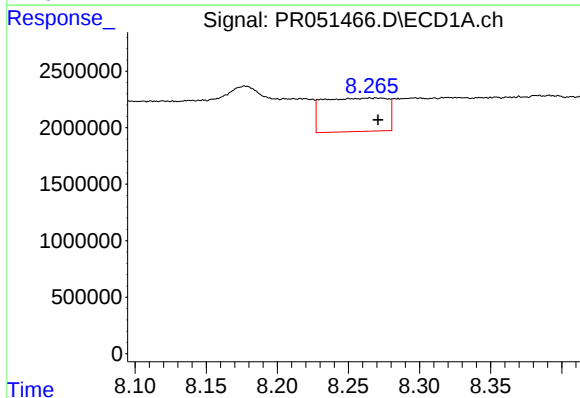
R.T.: 8.044 min
Delta R.T.: 0.010 min
Response: 6006959
Conc: 12.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



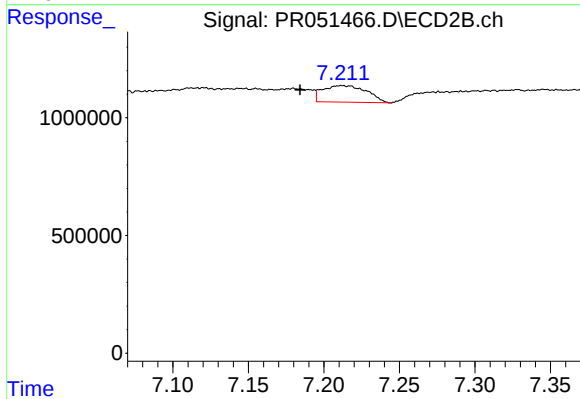
#33 AR-1260-3

R.T.: 6.689 min
Delta R.T.: -0.024 min
Response: 520377
Conc: 1.06 ng/ml



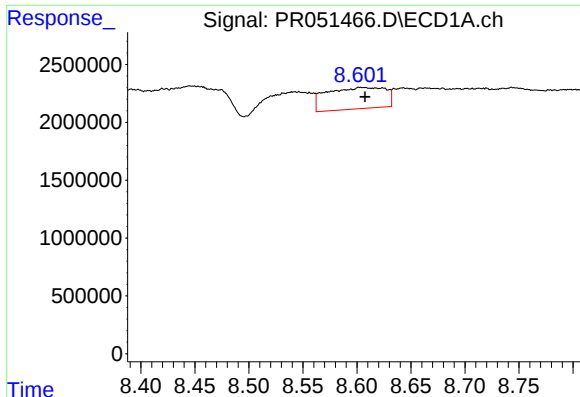
#34 AR-1260-4

R.T.: 8.265 min
Delta R.T.: -0.006 min
Response: 9227266
Conc: 18.02 ng/ml



#34 AR-1260-4

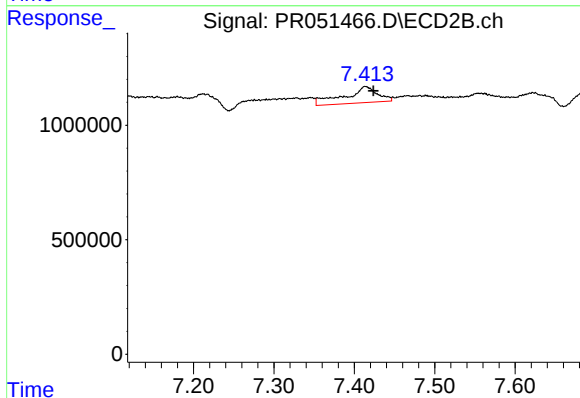
R.T.: 7.212 min
Delta R.T.: 0.028 min
Response: 1433276
Conc: 3.51 ng/ml



#35 AR-1260-5

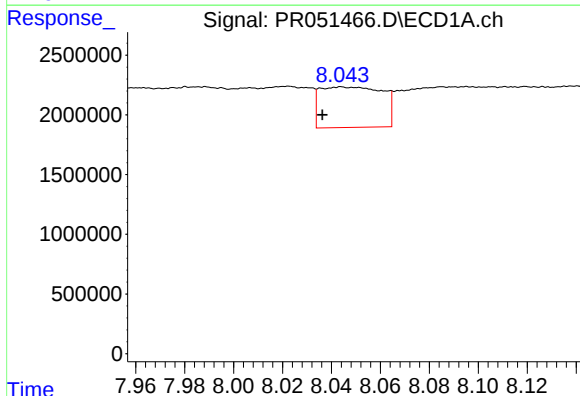
R.T.: 8.603 min
Delta R.T.: -0.004 min
Response: 7024654
Conc: 6.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



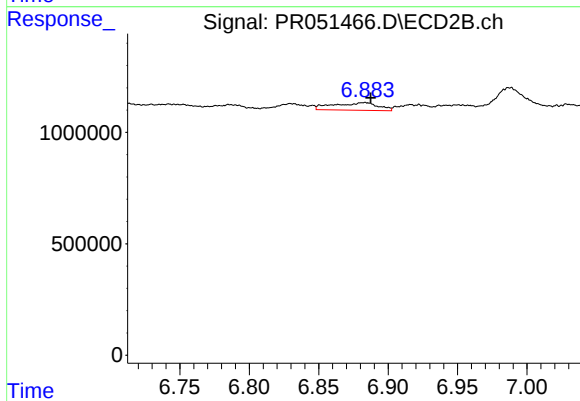
#35 AR-1260-5

R.T.: 7.414 min
Delta R.T.: -0.010 min
Response: 2023981
Conc: 1.93 ng/ml



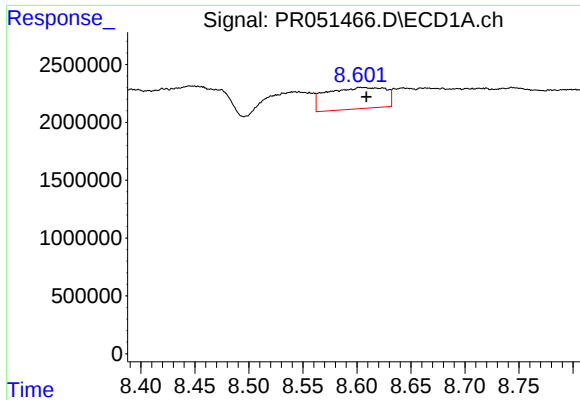
#36 AR-1262-1

R.T.: 8.044 min
Delta R.T.: 0.008 min
Response: 6006959
Conc: 9.15 ng/ml



#36 AR-1262-1

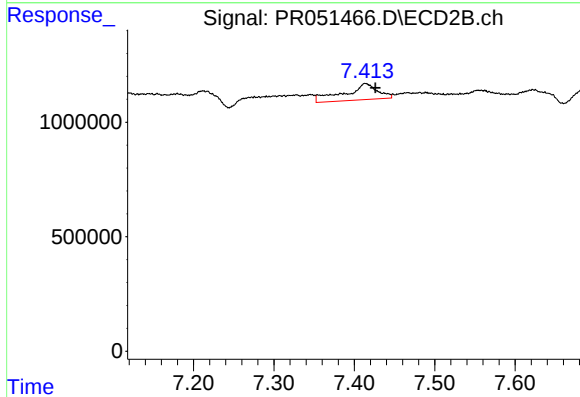
R.T.: 6.883 min
Delta R.T.: -0.004 min
Response: 765172
Conc: 2.77 ng/ml



#37 AR-1262-2

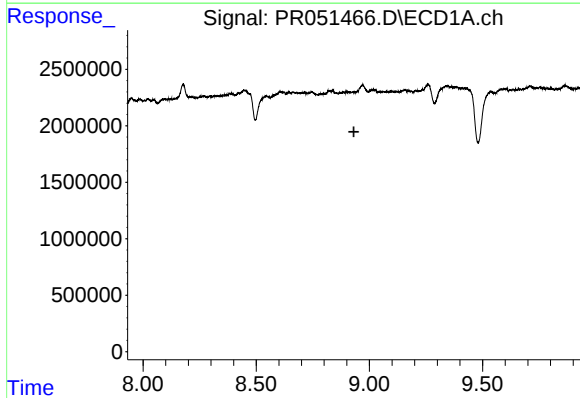
R.T.: 8.603 min
Delta R.T.: -0.006 min
Response: 7024654
Conc: 5.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



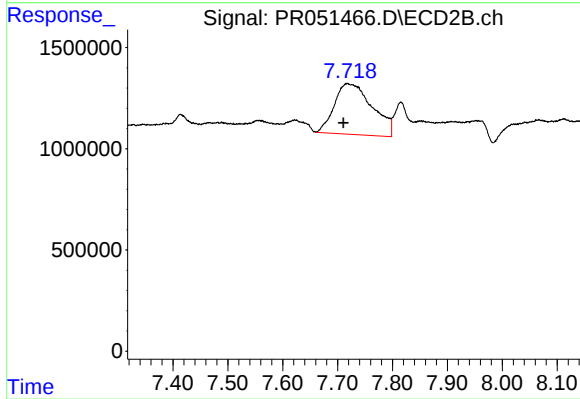
#37 AR-1262-2

R.T.: 7.414 min
Delta R.T.: -0.013 min
Response: 2023981
Conc: 1.99 ng/ml



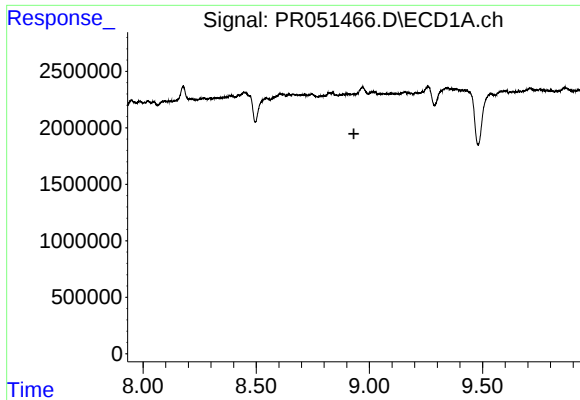
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.931 min
Response: 0
Conc: N.D.



#38 AR-1262-3

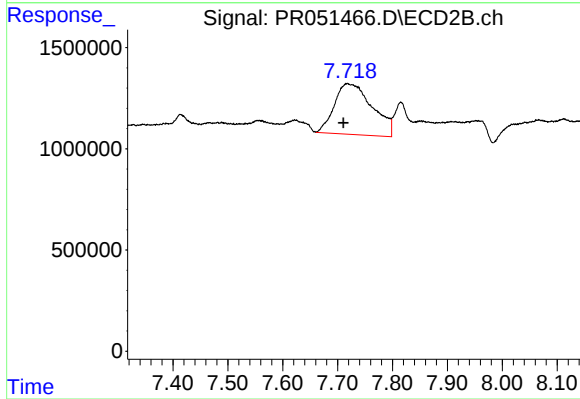
R.T.: 7.718 min
Delta R.T.: 0.007 min
Response: 12093387
Conc: 32.87 ng/ml



#41 AR-1268-1

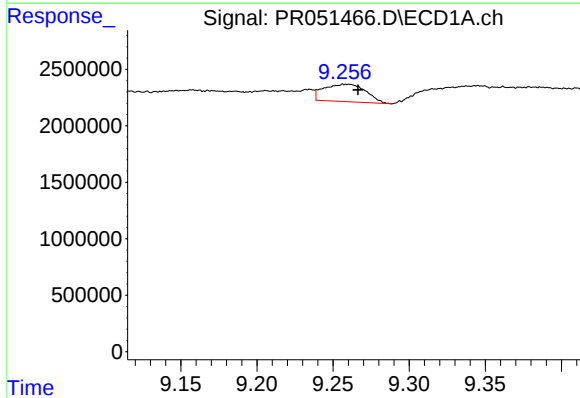
R.T.: 0.000 min
Exp R.T.: 8.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



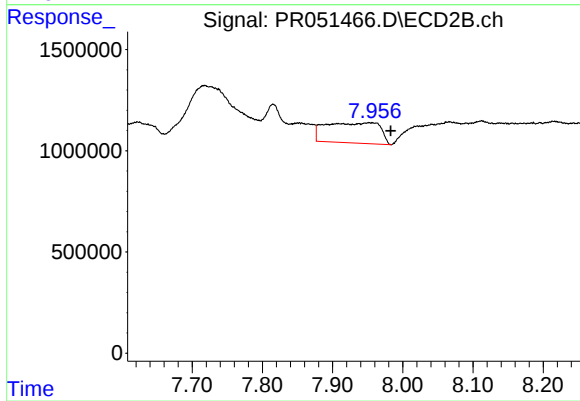
#41 AR-1268-1

R.T.: 7.718 min
Delta R.T.: 0.007 min
Response: 12093387
Conc: 11.23 ng/ml



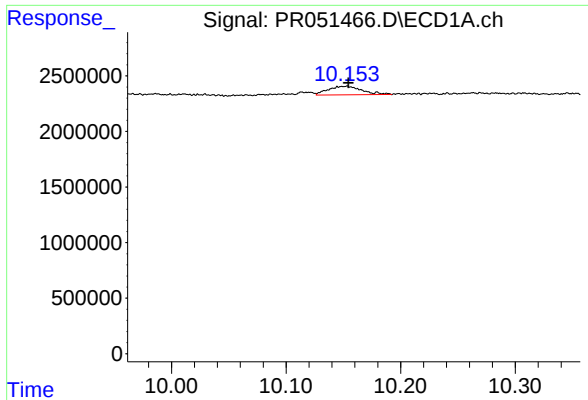
#43 AR-1268-3

R.T.: 9.259 min
Delta R.T.: -0.007 min
Response: 2952883
Conc: 2.65 ng/ml



#43 AR-1268-3

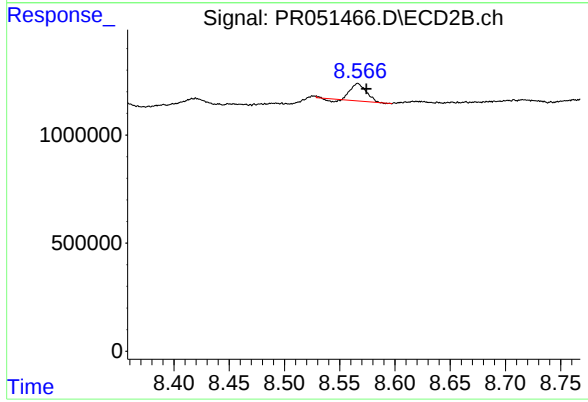
R.T.: 7.957 min
Delta R.T.: -0.026 min
Response: 5438822
Conc: 6.61 ng/ml



#45 AR-1268-5

R.T.: 10.153 min
Delta R.T.: -0.001 min
Response: 1565026
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.566 min
Delta R.T.: -0.008 min
Response: 772499
Conc: 0.28 ng/ml