

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050919\
 Data File : PR037689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 18:35
 Operator : SM\MA
 Sample : K2728-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P-3A-OW(0-10)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 02:21:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 08 18:26:47 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...	3.790	4.634	21609095	58292343	12.672	11.752
2)	SA Decachlor...	8.785	10.396	22523570	57440417	9.539	12.109 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.737	0	1641464	N.D.	9.565 #
6)	L1 AR-1016-4	5.167	0.000	933341	0	24.361	N.D. #
10)	L2 AR-1221-3	4.212	0.000	2842376	0	66.289	N.D. #
11)	L3 AR-1232-1	4.212	0.000	2842376	0	62.635	N.D. #
14)	L3 AR-1232-4	5.167	0.000	933341	0	39.782	N.D. #
16)	L4 AR-1242-1	0.000	5.737	0	1641464	N.D.	11.293 #
19)	L4 AR-1242-4	5.167	0.000	933341	0	22.556	N.D. #
20)	L4 AR-1242-5	5.659	6.633	1529199	3382255	24.950	27.397
21)	L5 AR-1248-1	0.000	5.737	0	1641464	N.D.	15.985 #
22)	L5 AR-1248-2	5.167	0.000	933341	0	17.267	N.D. #
23)	L5 AR-1248-3	5.167	0.000	933341	0	16.801	N.D. #
24)	L5 AR-1248-4	0.000	6.633	0	3382255	N.D.	17.474 #
25)	L5 AR-1248-5	5.659	6.633	1529199	3382255	20.174	18.208
26)	L6 AR-1254-1	5.659	6.633	1529199	3382255	8.534	11.682 #
27)	L6 AR-1254-2	5.829	6.846	11495744	32553966	73.538	71.741
28)	L6 AR-1254-3	6.225	7.220	5660418	13873928	20.614	26.418 #
29)	L6 AR-1254-4	6.381	7.496	1328572	4392875	7.133	11.053 #
30)	L6 AR-1254-5	6.846	7.911	2973126	12820907	11.623	30.217 #
31)	L7 AR-1260-1	6.334	7.372	2437152	7462712	22.251	31.900 #
32)	L7 AR-1260-2	6.520	7.620	2753238	11941741	19.592	42.676 #
33)	L7 AR-1260-3	6.674	7.983	2084084	4226507	15.808	19.844 #
34)	L7 AR-1260-4	7.144	8.211	1450035	4885701	13.071	19.188 #
35)	L7 AR-1260-5	7.381	8.540	4633143	7007248	15.499	13.029
36)	L8 AR-1262-1	6.938	7.983	788137	4226507	8.036	9.614
37)	L8 AR-1262-2	7.381	8.540	4633143	7007248	9.312	8.049
38)	L8 AR-1262-3	7.667	8.859	2041710	4112417	11.013	7.269 #
39)	L8 AR-1262-4	7.729	8.937	3418197	529282	9.382	1.261 #
40)	L8 AR-1262-5	8.227	9.626	856546	1857331	5.042	6.081
41)	L9 AR-1268-1	7.667	8.859	2041710	4112417	3.483	4.055
42)	L9 AR-1268-2	7.729	8.937	3418197	529282	6.075	0.563 #
44)	L9 AR-1268-4	8.227	9.626	856546	1857331	4.500	5.384
45)	L9 AR-1268-5	8.523	0.000	920476	0	0.626	N.D. #

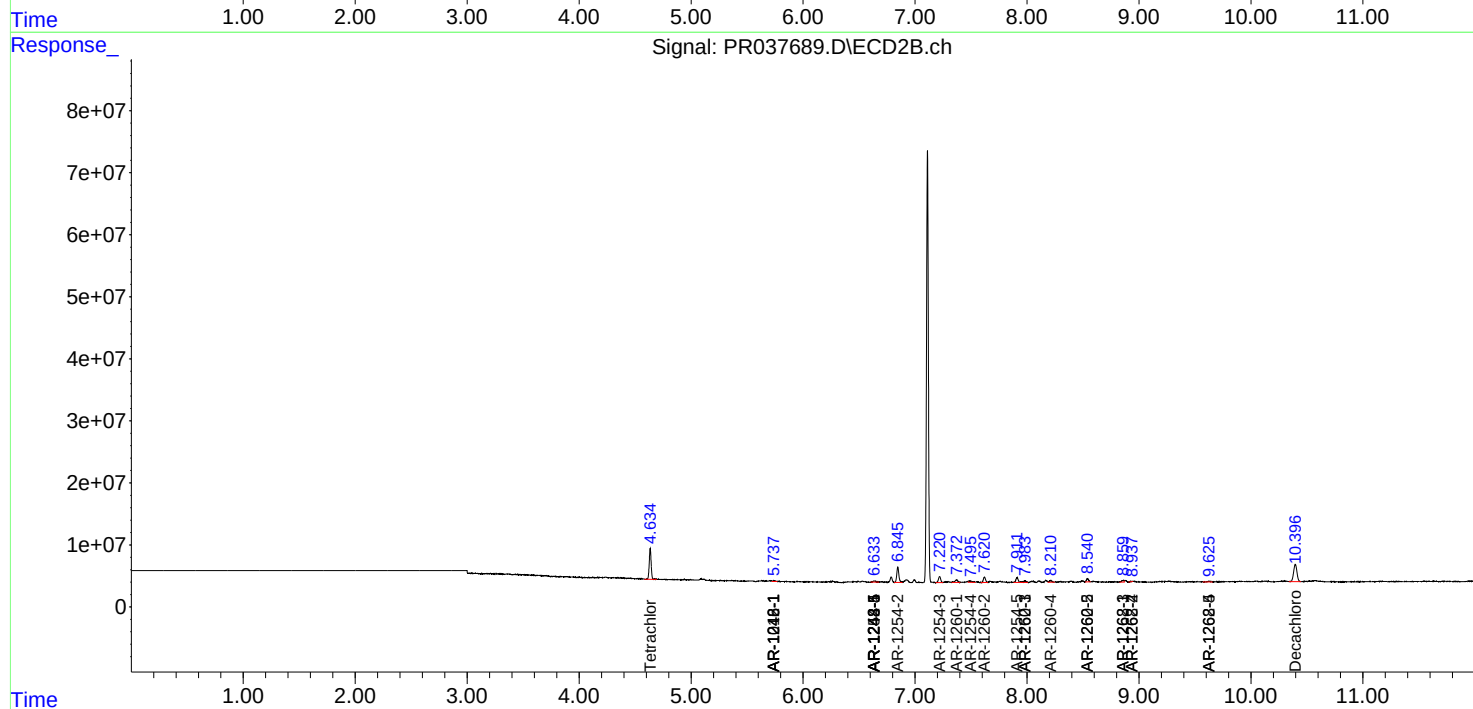
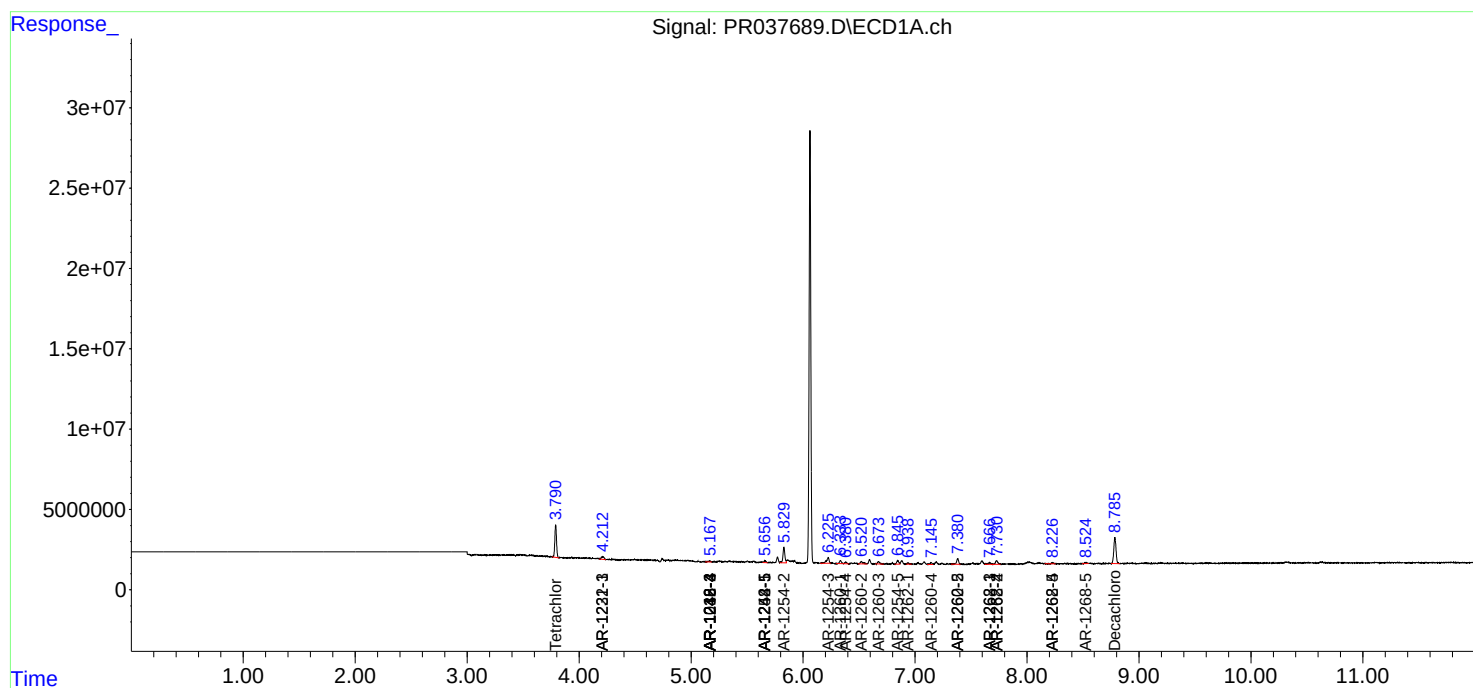
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

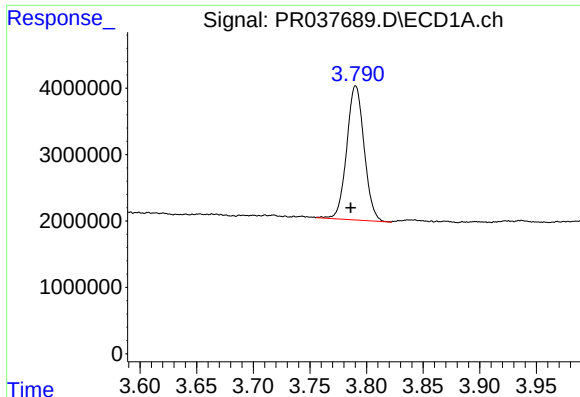
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050919\
Data File : PR037689.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 18:35
Operator : SM\MA
Sample : K2728-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 02:21:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 08 18:26:47 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

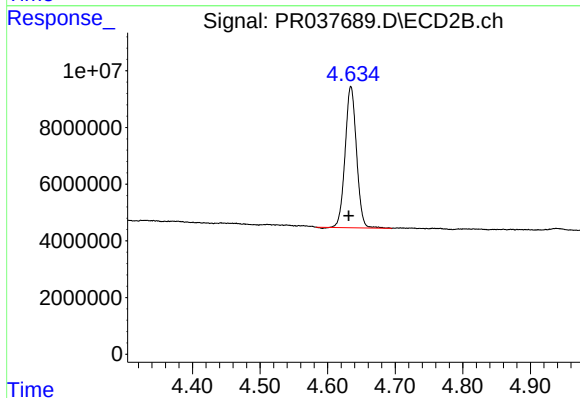




#1 Tetrachloro-m-xylene

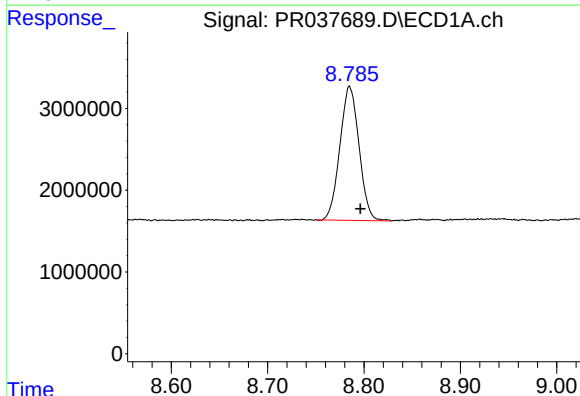
R.T.: 3.790 min
Delta R.T.: 0.004 min
Response: 21609095
Conc: 12.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



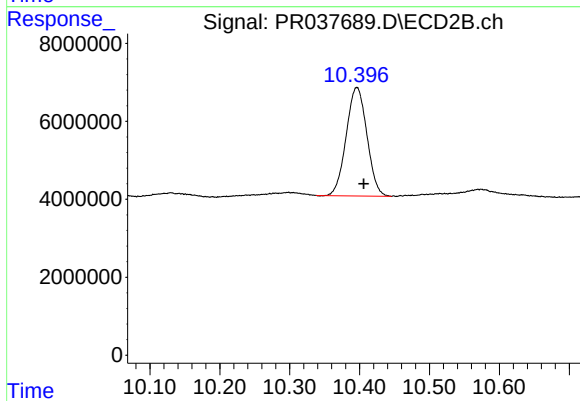
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: 0.003 min
Response: 58292343
Conc: 11.75 ng/ml



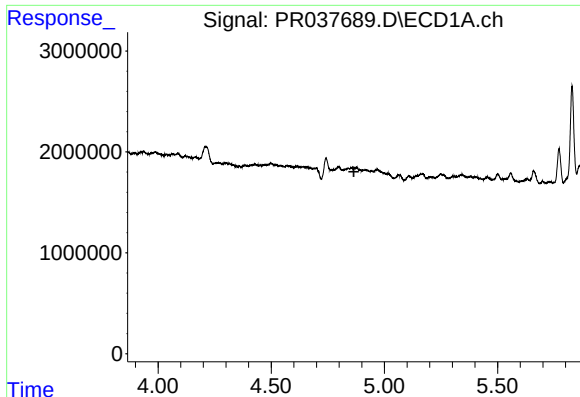
#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: -0.011 min
Response: 22523570
Conc: 9.54 ng/ml



#2 Decachlorobiphenyl

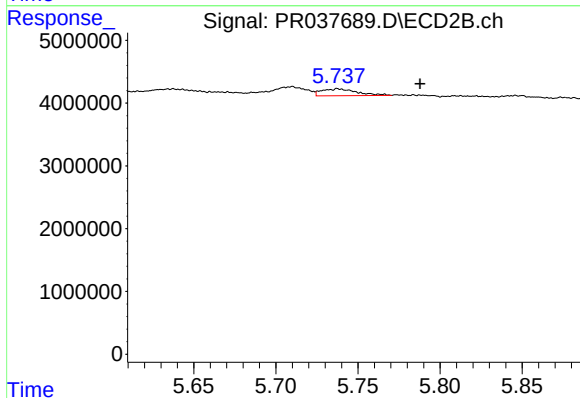
R.T.: 10.396 min
Delta R.T.: -0.010 min
Response: 57440417
Conc: 12.11 ng/ml



#3 AR-1016-1

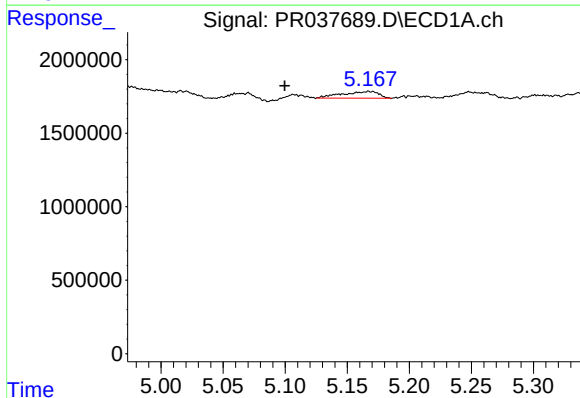
R.T.: 0.000 min
Exp R.T.: 4.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



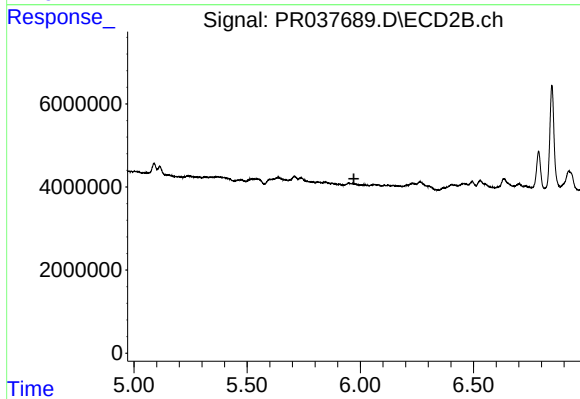
#3 AR-1016-1

R.T.: 5.737 min
Delta R.T.: -0.050 min
Response: 1641464
Conc: 9.56 ng/ml



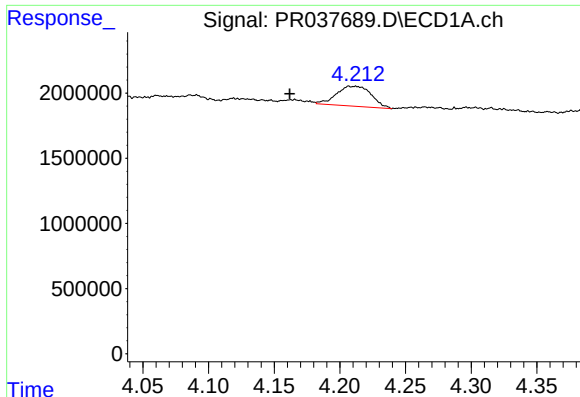
#6 AR-1016-4

R.T.: 5.167 min
Delta R.T.: 0.068 min
Response: 933341
Conc: 24.36 ng/ml



#6 AR-1016-4

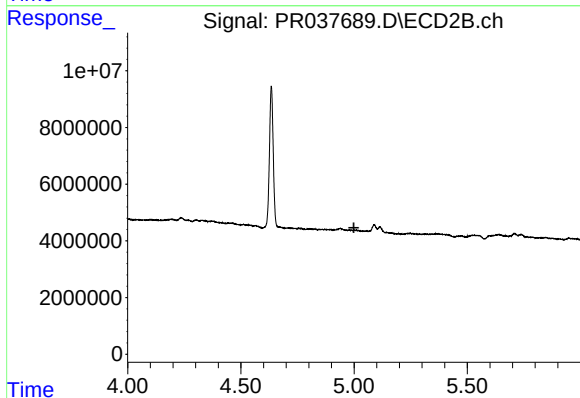
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.



#10 AR-1221-3

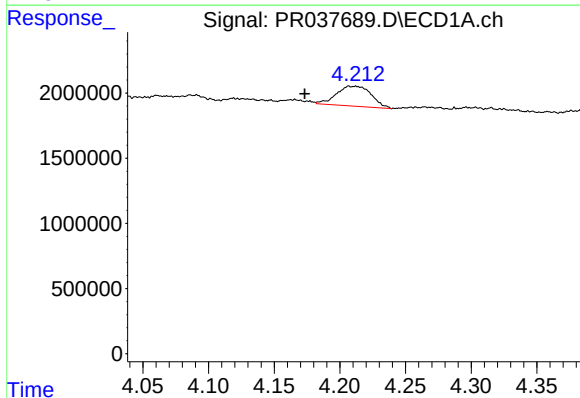
R.T.: 4.212 min
Delta R.T.: 0.050 min
Response: 2842376
Conc: 66.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



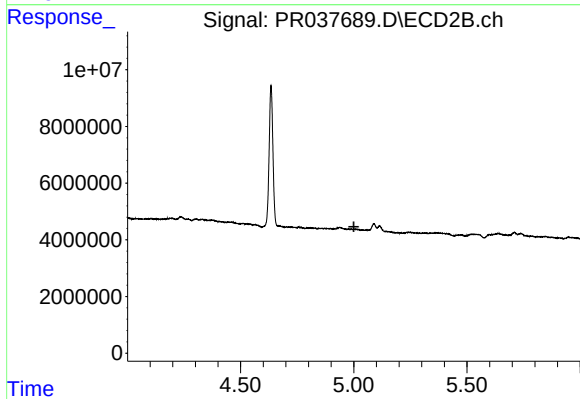
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



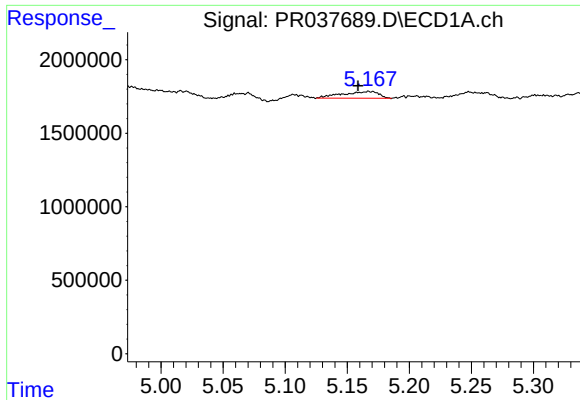
#11 AR-1232-1

R.T.: 4.212 min
Delta R.T.: 0.039 min
Response: 2842376
Conc: 62.64 ng/ml



#11 AR-1232-1

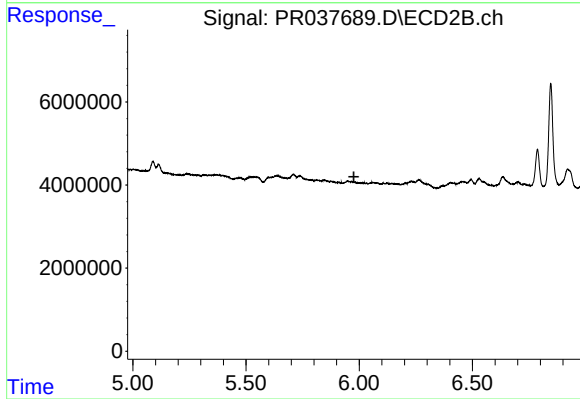
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#14 AR-1232-4

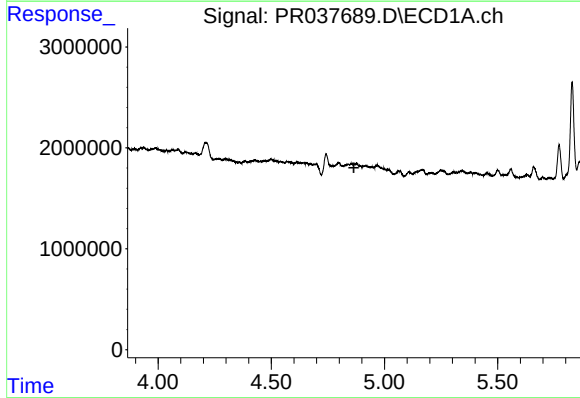
R.T.: 5.167 min
Delta R.T.: 0.009 min
Response: 933341
Conc: 39.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



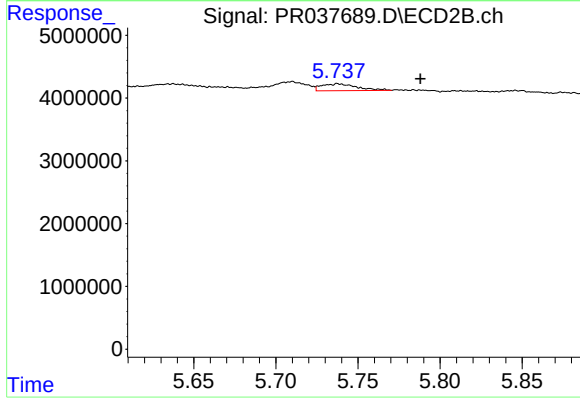
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



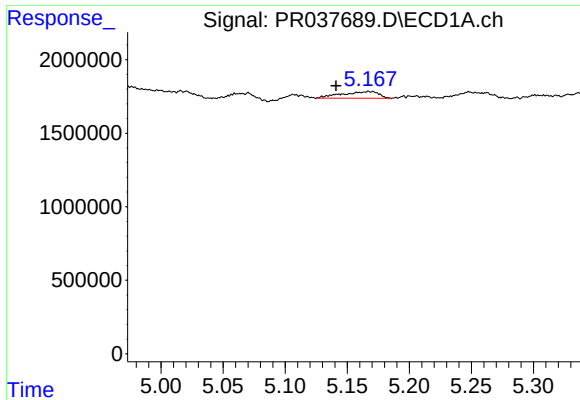
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



#16 AR-1242-1

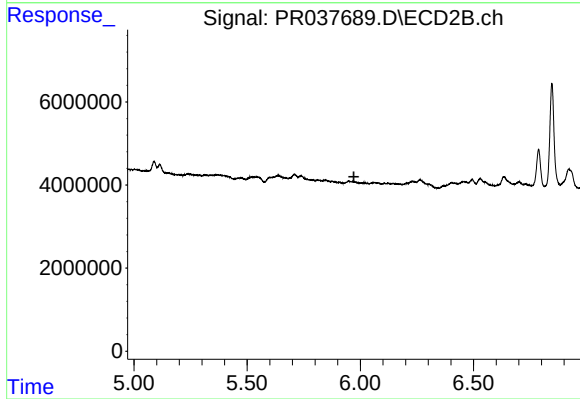
R.T.: 5.737 min
Delta R.T.: -0.051 min
Response: 1641464
Conc: 11.29 ng/ml



#19 AR-1242-4

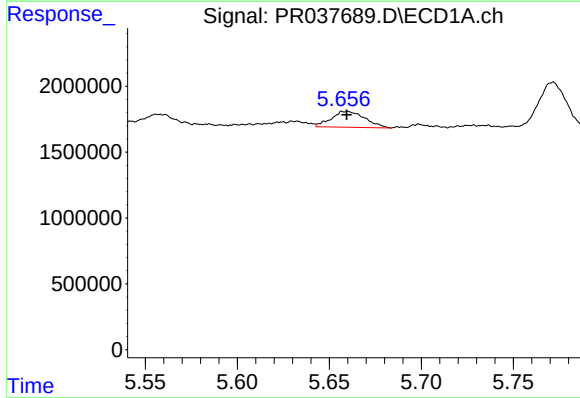
R.T.: 5.167 min
Delta R.T.: 0.026 min
Response: 933341
Conc: 22.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



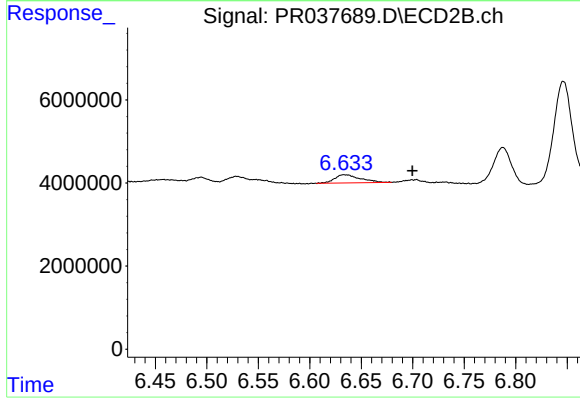
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.972 min
Response: 0
Conc: N.D.



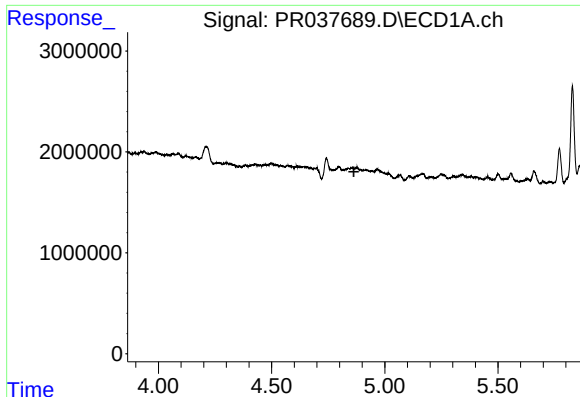
#20 AR-1242-5

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 1529199
Conc: 24.95 ng/ml



#20 AR-1242-5

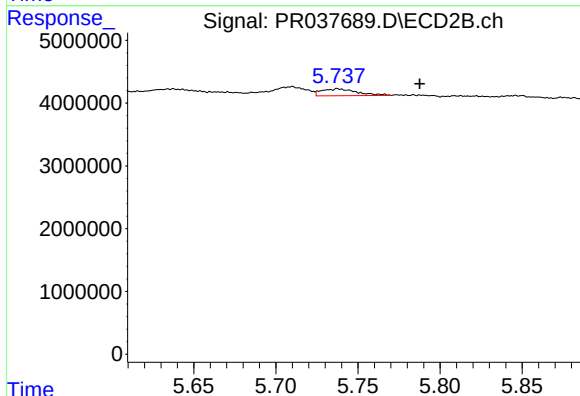
R.T.: 6.633 min
Delta R.T.: -0.067 min
Response: 3382255
Conc: 27.40 ng/ml



#21 AR-1248-1

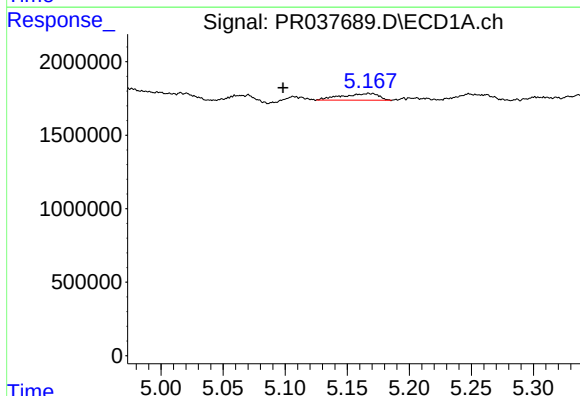
R.T.: 0.000 min
Exp R.T.: 4.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



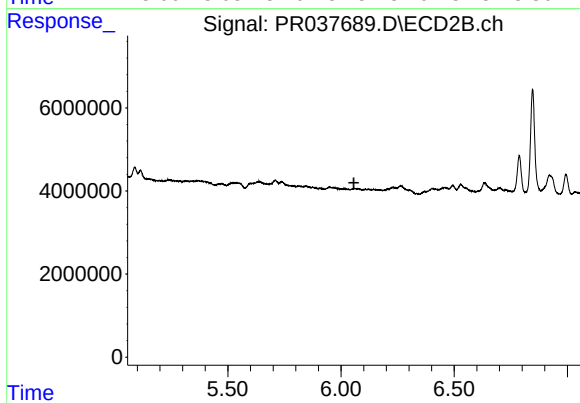
#21 AR-1248-1

R.T.: 5.737 min
Delta R.T.: -0.050 min
Response: 1641464
Conc: 15.99 ng/ml



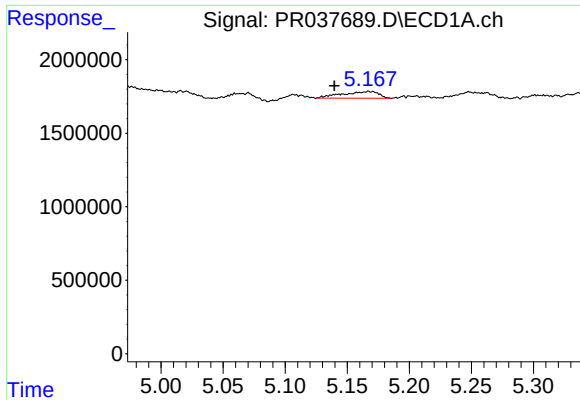
#22 AR-1248-2

R.T.: 5.167 min
Delta R.T.: 0.069 min
Response: 933341
Conc: 17.27 ng/ml



#22 AR-1248-2

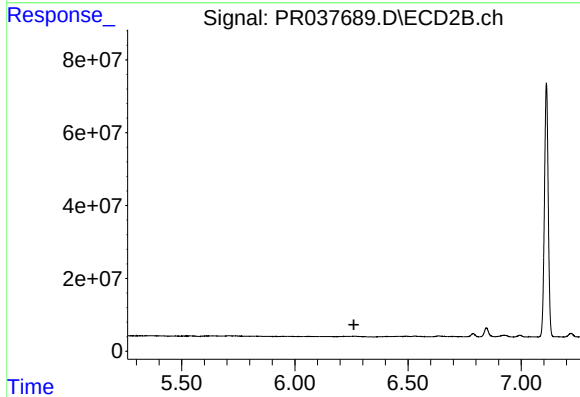
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.



#23 AR-1248-3

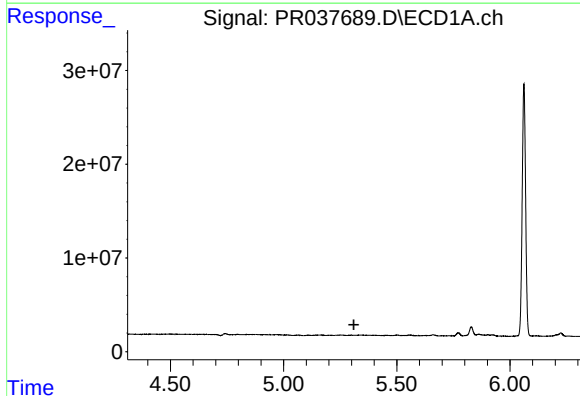
R.T.: 5.167 min
Delta R.T.: 0.028 min
Response: 933341
Conc: 16.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



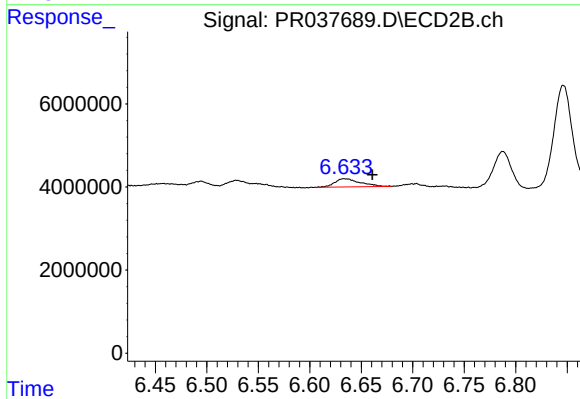
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



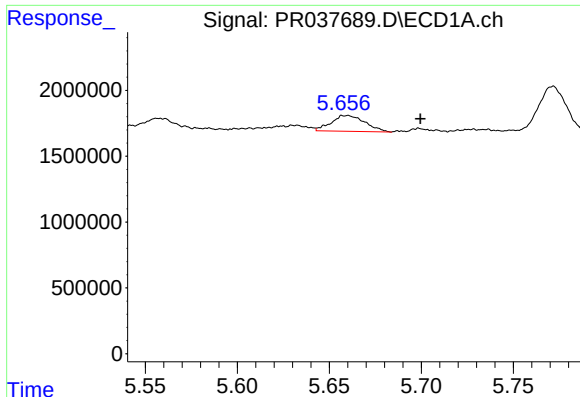
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.310 min
Response: 0
Conc: N.D.



#24 AR-1248-4

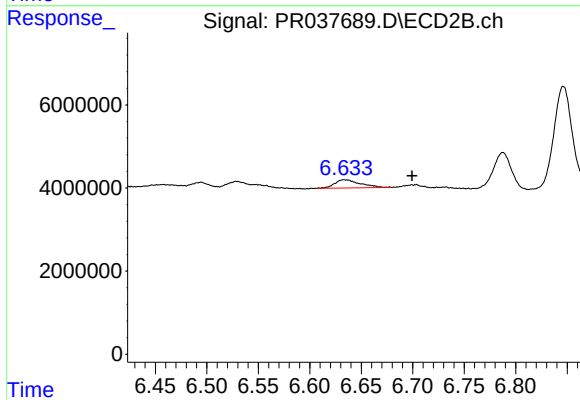
R.T.: 6.633 min
Delta R.T.: -0.028 min
Response: 3382255
Conc: 17.47 ng/ml



#25 AR-1248-5

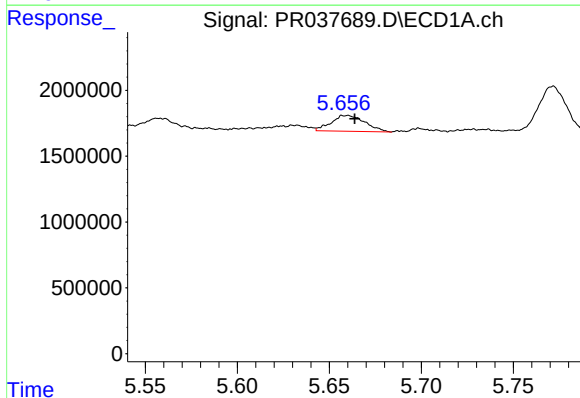
R.T.: 5.659 min
Delta R.T.: -0.040 min
Response: 1529199
Conc: 20.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



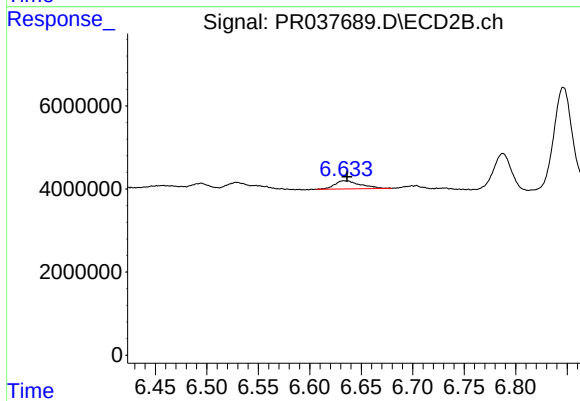
#25 AR-1248-5

R.T.: 6.633 min
Delta R.T.: -0.066 min
Response: 3382255
Conc: 18.21 ng/ml



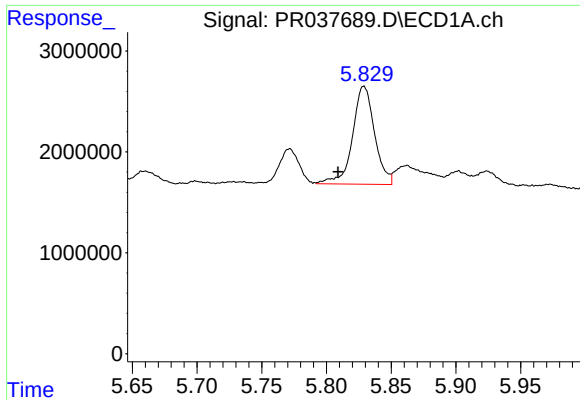
#26 AR-1254-1

R.T.: 5.659 min
Delta R.T.: -0.005 min
Response: 1529199
Conc: 8.53 ng/ml



#26 AR-1254-1

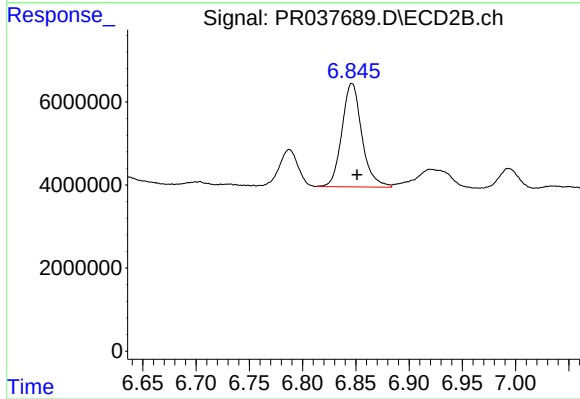
R.T.: 6.633 min
Delta R.T.: -0.003 min
Response: 3382255
Conc: 11.68 ng/ml



#27 AR-1254-2

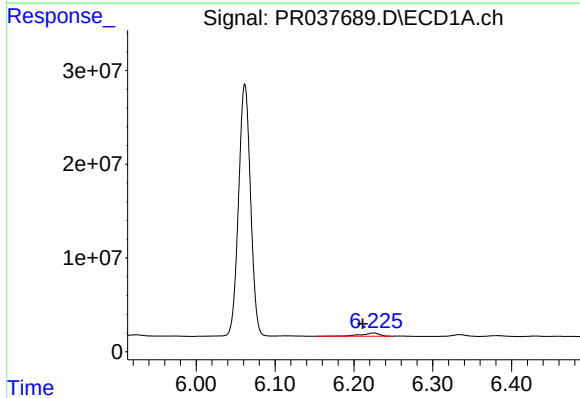
R.T.: 5.829 min
Delta R.T.: 0.020 min
Response: 11495744
Conc: 73.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



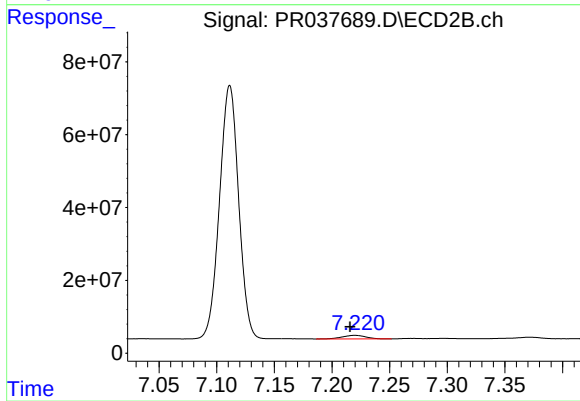
#27 AR-1254-2

R.T.: 6.846 min
Delta R.T.: -0.005 min
Response: 32553966
Conc: 71.74 ng/ml



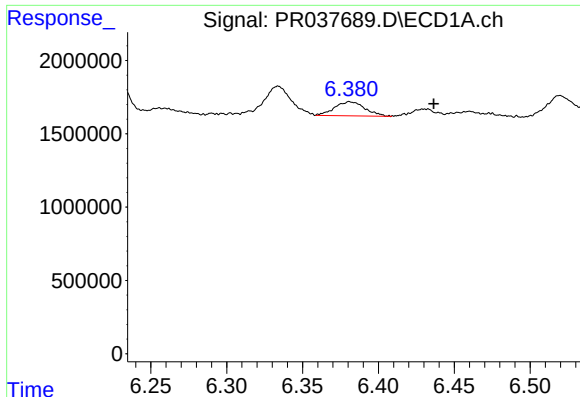
#28 AR-1254-3

R.T.: 6.225 min
Delta R.T.: 0.014 min
Response: 5660418
Conc: 20.61 ng/ml



#28 AR-1254-3

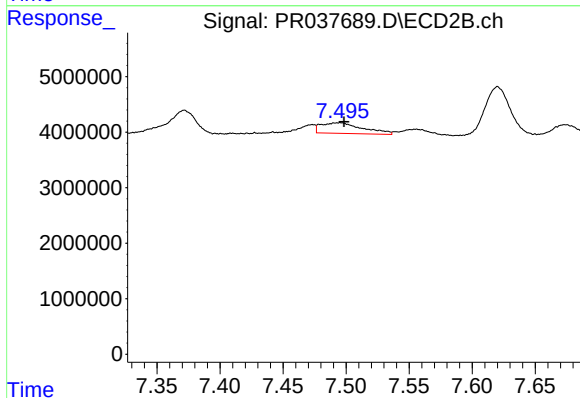
R.T.: 7.220 min
Delta R.T.: 0.004 min
Response: 13873928
Conc: 26.42 ng/ml



#29 AR-1254-4

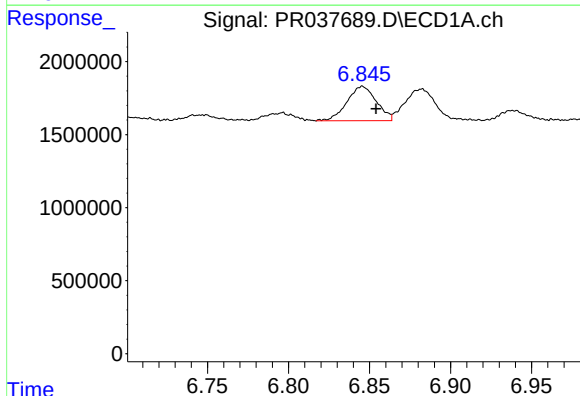
R.T.: 6.381 min
Delta R.T.: -0.055 min
Response: 1328572
Conc: 7.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



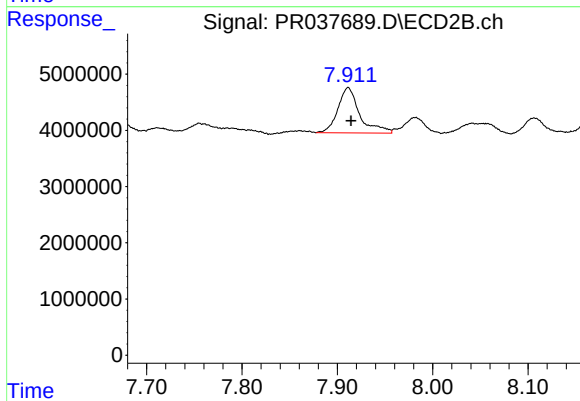
#29 AR-1254-4

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 4392875
Conc: 11.05 ng/ml



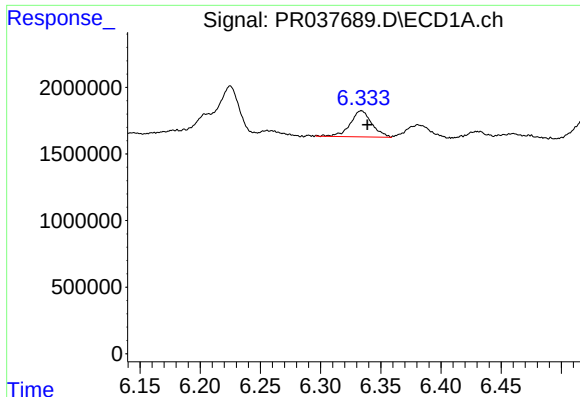
#30 AR-1254-5

R.T.: 6.846 min
Delta R.T.: -0.008 min
Response: 2973126
Conc: 11.62 ng/ml



#30 AR-1254-5

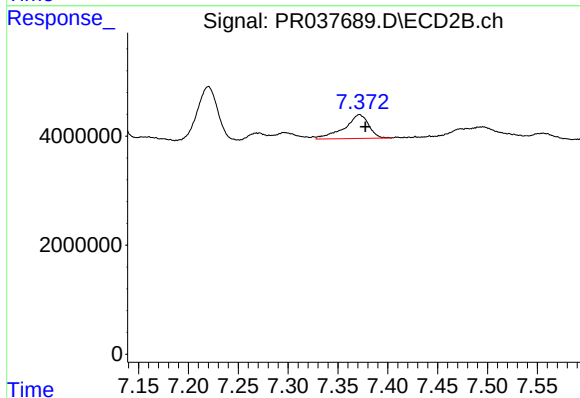
R.T.: 7.911 min
Delta R.T.: -0.003 min
Response: 12820907
Conc: 30.22 ng/ml



#31 AR-1260-1

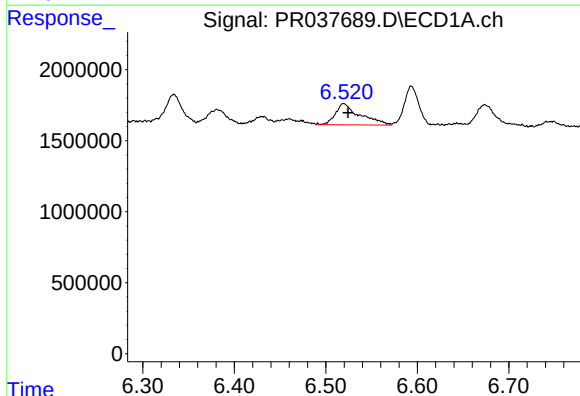
R.T.: 6.334 min
Delta R.T.: -0.005 min
Response: 2437152
Conc: 22.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



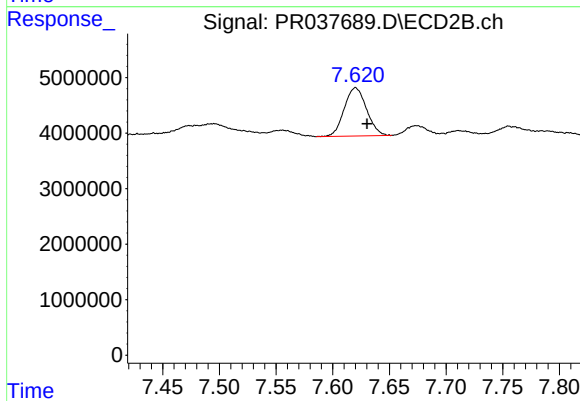
#31 AR-1260-1

R.T.: 7.372 min
Delta R.T.: -0.006 min
Response: 7462712
Conc: 31.90 ng/ml



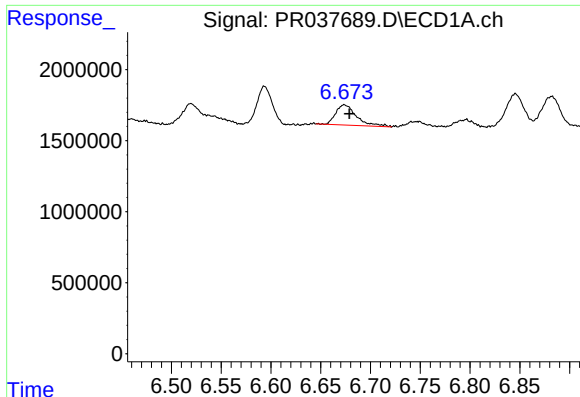
#32 AR-1260-2

R.T.: 6.520 min
Delta R.T.: -0.005 min
Response: 2753238
Conc: 19.59 ng/ml



#32 AR-1260-2

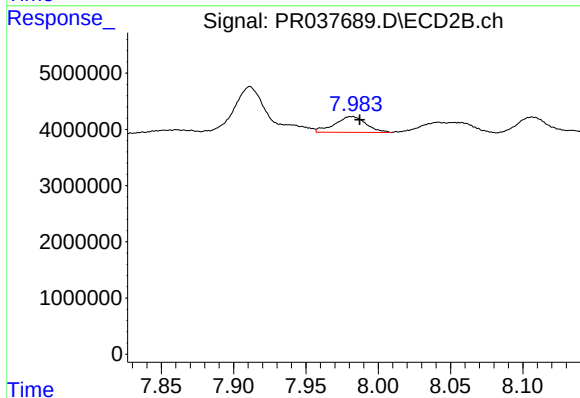
R.T.: 7.620 min
Delta R.T.: -0.010 min
Response: 11941741
Conc: 42.68 ng/ml



#33 AR-1260-3

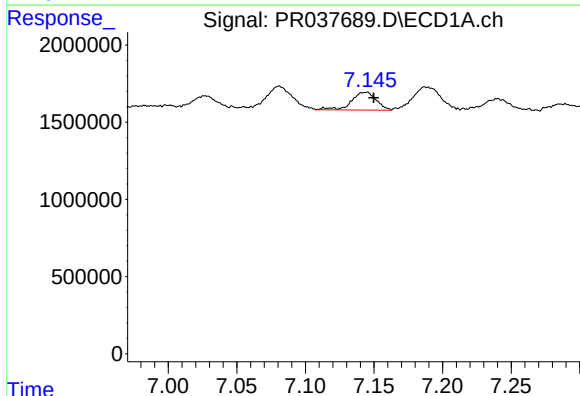
R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 2084084
Conc: 15.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



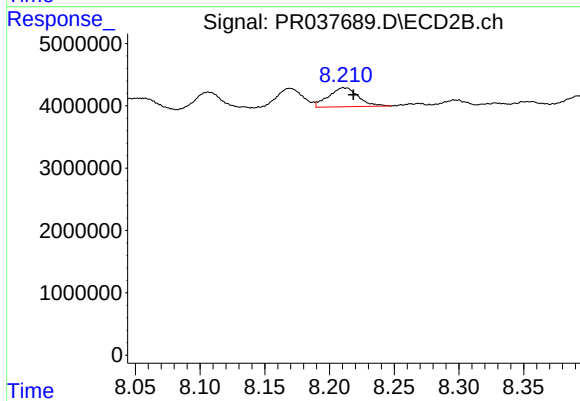
#33 AR-1260-3

R.T.: 7.983 min
Delta R.T.: -0.005 min
Response: 4226507
Conc: 19.84 ng/ml



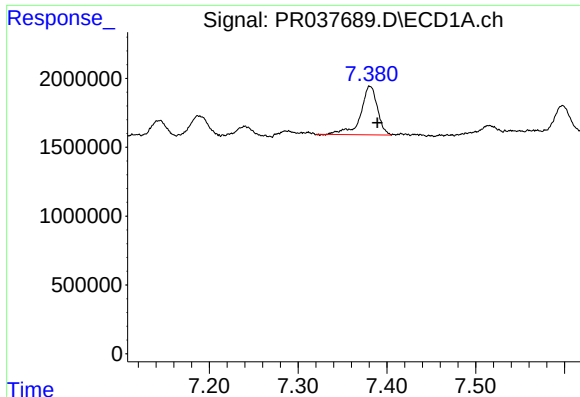
#34 AR-1260-4

R.T.: 7.144 min
Delta R.T.: -0.005 min
Response: 1450035
Conc: 13.07 ng/ml



#34 AR-1260-4

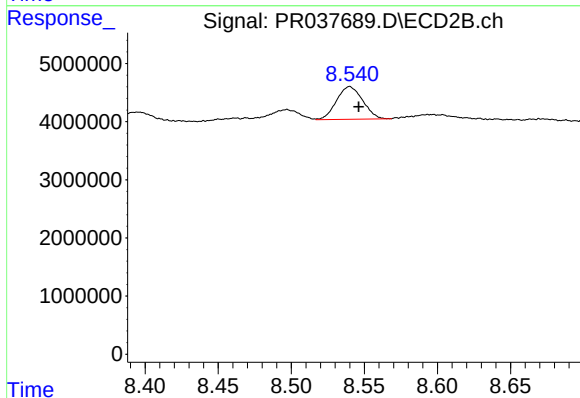
R.T.: 8.211 min
Delta R.T.: -0.008 min
Response: 4885701
Conc: 19.19 ng/ml



#35 AR-1260-5

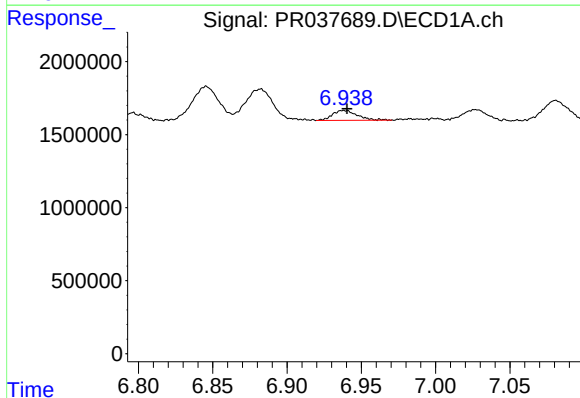
R.T.: 7.381 min
Delta R.T.: -0.008 min
Response: 4633143
Conc: 15.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



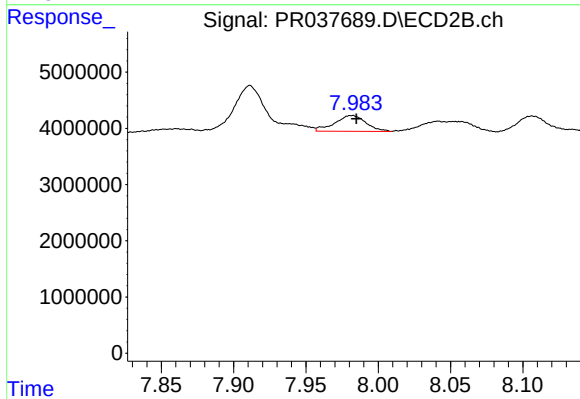
#35 AR-1260-5

R.T.: 8.540 min
Delta R.T.: -0.006 min
Response: 7007248
Conc: 13.03 ng/ml



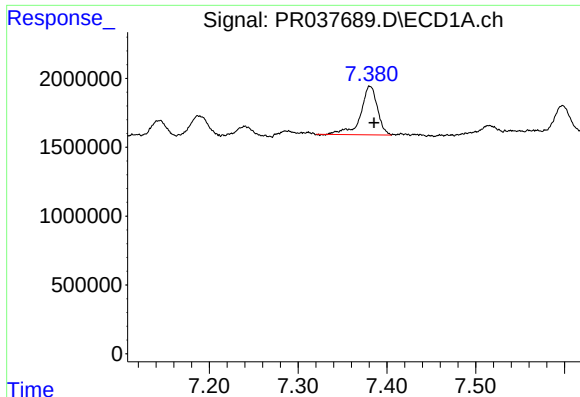
#36 AR-1262-1

R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 788137
Conc: 8.04 ng/ml



#36 AR-1262-1

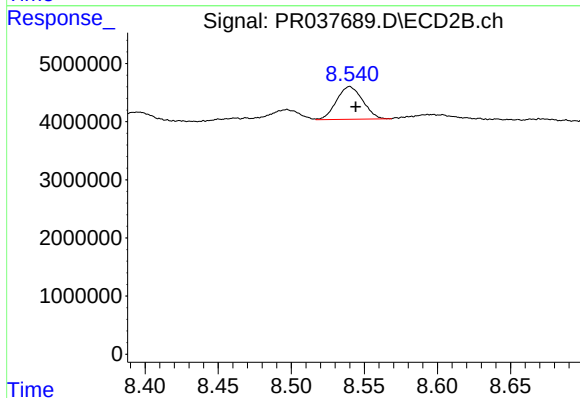
R.T.: 7.983 min
Delta R.T.: -0.002 min
Response: 4226507
Conc: 9.61 ng/ml



#37 AR-1262-2

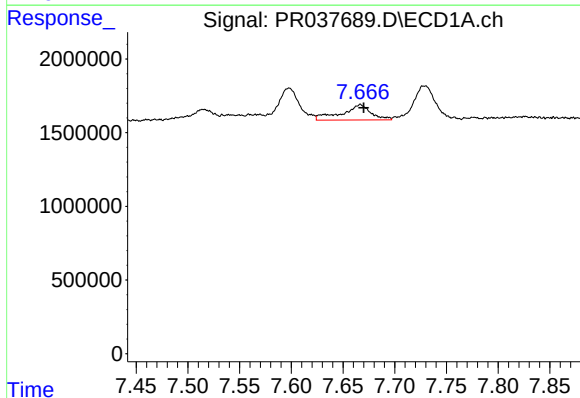
R.T.: 7.381 min
Delta R.T.: -0.005 min
Response: 4633143
Conc: 9.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



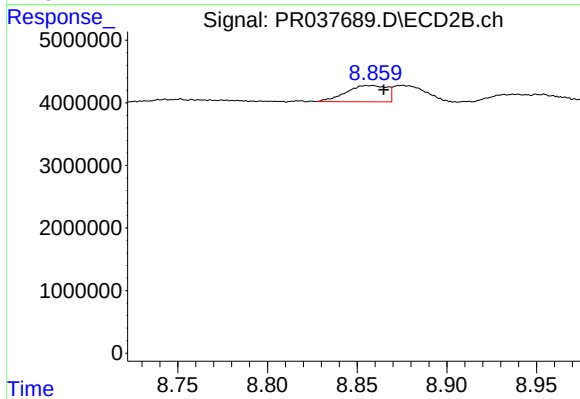
#37 AR-1262-2

R.T.: 8.540 min
Delta R.T.: -0.004 min
Response: 7007248
Conc: 8.05 ng/ml



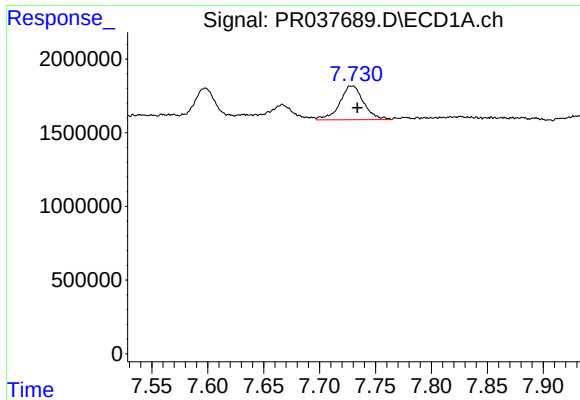
#38 AR-1262-3

R.T.: 7.667 min
Delta R.T.: -0.003 min
Response: 2041710
Conc: 11.01 ng/ml



#38 AR-1262-3

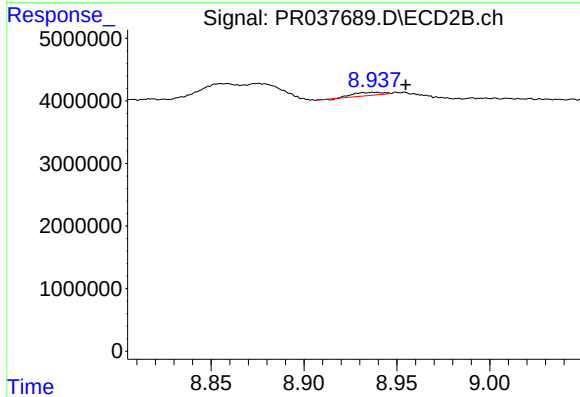
R.T.: 8.859 min
Delta R.T.: -0.006 min
Response: 4112417
Conc: 7.27 ng/ml



#39 AR-1262-4

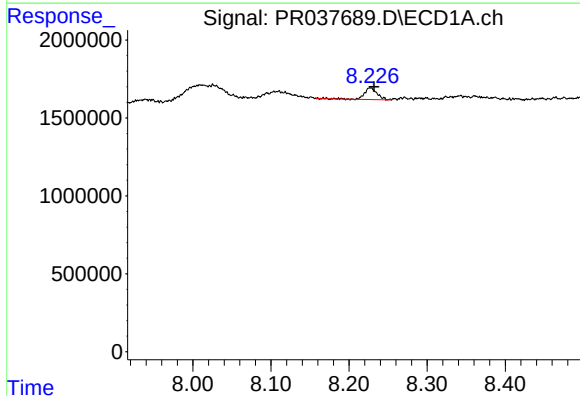
R.T.: 7.729 min
Delta R.T.: -0.005 min
Response: 3418197
Conc: 9.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



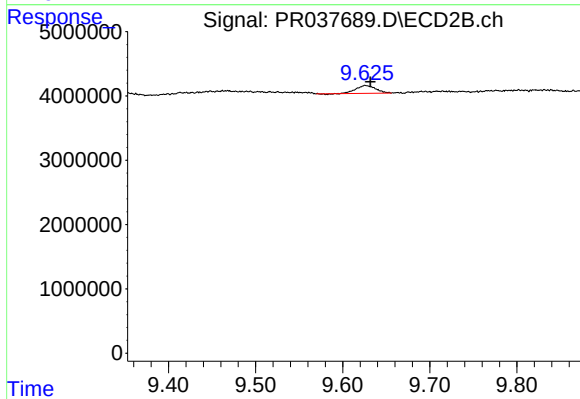
#39 AR-1262-4

R.T.: 8.937 min
Delta R.T.: -0.018 min
Response: 529282
Conc: 1.26 ng/ml



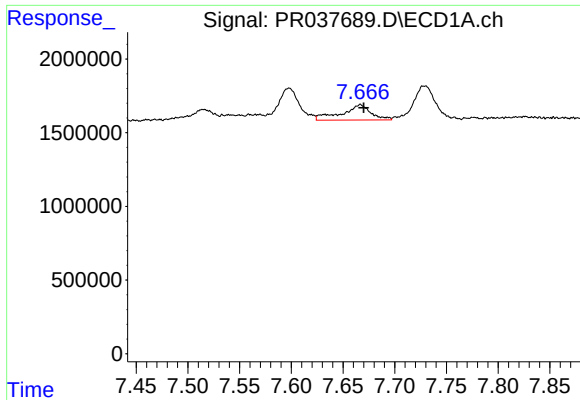
#40 AR-1262-5

R.T.: 8.227 min
Delta R.T.: -0.005 min
Response: 856546
Conc: 5.04 ng/ml



#40 AR-1262-5

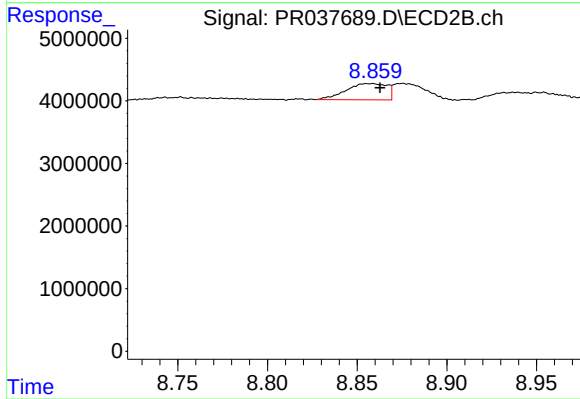
R.T.: 9.626 min
Delta R.T.: -0.006 min
Response: 1857331
Conc: 6.08 ng/ml



#41 AR-1268-1

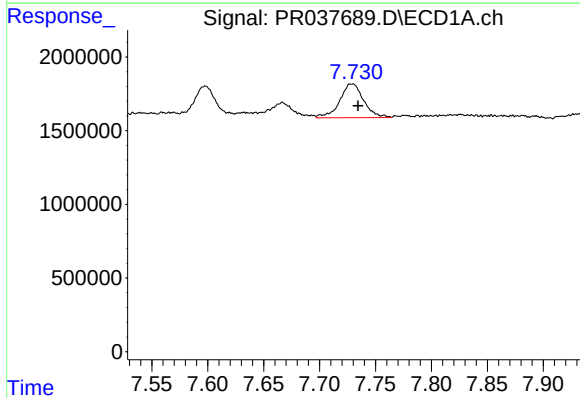
R.T.: 7.667 min
Delta R.T.: -0.003 min
Response: 2041710
Conc: 3.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



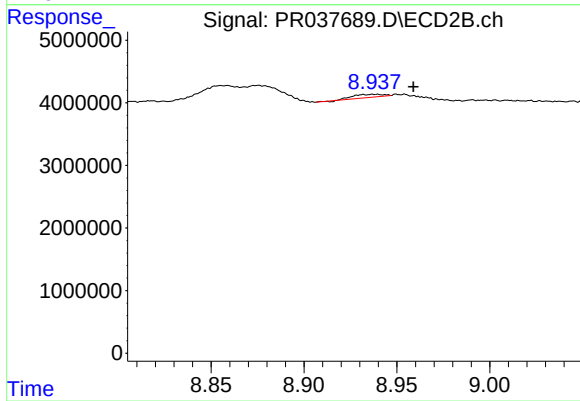
#41 AR-1268-1

R.T.: 8.859 min
Delta R.T.: -0.004 min
Response: 4112417
Conc: 4.06 ng/ml



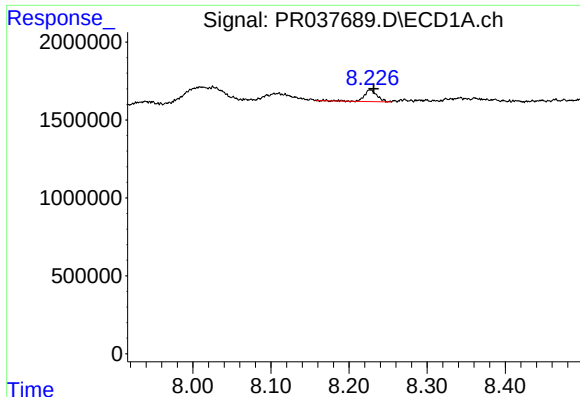
#42 AR-1268-2

R.T.: 7.729 min
Delta R.T.: -0.006 min
Response: 3418197
Conc: 6.07 ng/ml



#42 AR-1268-2

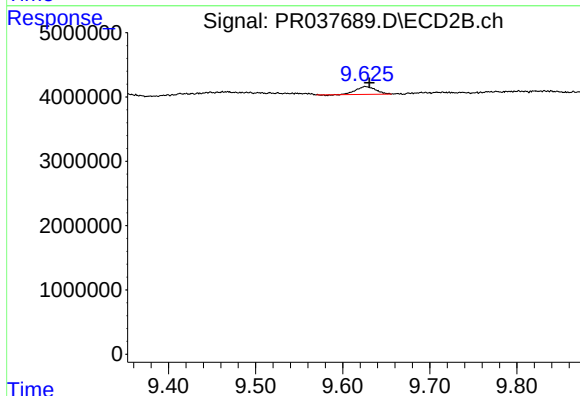
R.T.: 8.937 min
Delta R.T.: -0.022 min
Response: 529282
Conc: 0.56 ng/ml



#44 AR-1268-4

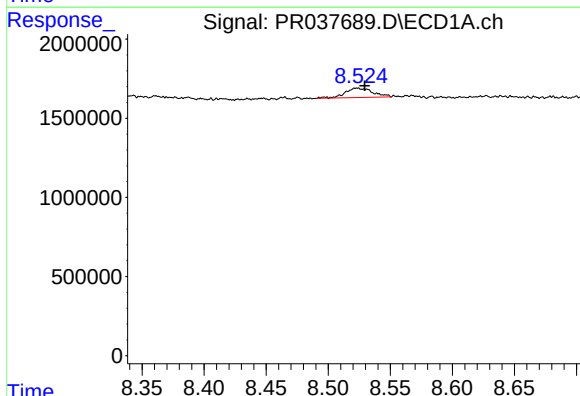
R.T.: 8.227 min
Delta R.T.: -0.005 min
Response: 856546
Conc: 4.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
P-3A-OW(0-10)



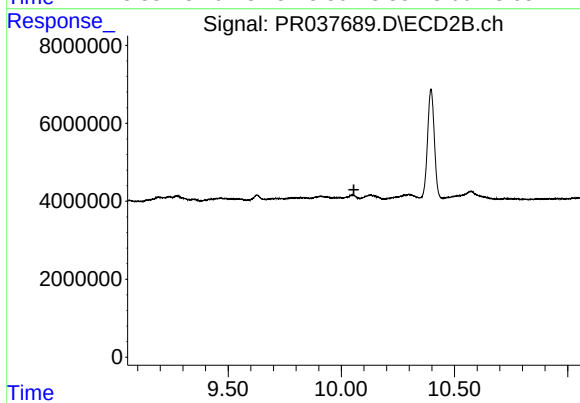
#44 AR-1268-4

R.T.: 9.626 min
Delta R.T.: -0.005 min
Response: 1857331
Conc: 5.38 ng/ml



#45 AR-1268-5

R.T.: 8.523 min
Delta R.T.: -0.006 min
Response: 920476
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.055 min
Response: 0
Conc: N.D.