

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092922\
 Data File : PR057035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2022 17:10
 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: Sep 29 11:50:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 29 10:58:42 2022
 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...	3.617	2.887	74892986	39467974	23.299	22.698
2)	SA Decachlor...	9.501	8.090	46713970	36742560	22.867	22.768
Target Compounds							
3)	L1 AR-1016-1	4.834	0.000	314581	0	3.189	N.D. #
4)	L1 AR-1016-2	4.857	4.021	475839	707711	3.303	9.458 #
5)	L1 AR-1016-3	4.932	0.000	949181	0	10.775	N.D. #
6)	L1 AR-1016-4	5.022	4.254f	225361	583567	3.187	19.490 #
7)	L1 AR-1016-5	5.342	4.452	302846	423136	4.303	10.749 #
9)	L2 AR-1221-2	3.928	3.187	751045	638123	24.857	40.338 #
12)	L3 AR-1232-2	4.546	4.021	988919	707711	27.515	20.256 #
13)	L3 AR-1232-3	4.857	0.000	475839	0	7.047	N.D. #
14)	L3 AR-1232-4	5.022	4.254f	225361	583567	6.866	38.214 #
15)	L3 AR-1232-5	5.119	4.452	688464	423136	29.328	24.165
16)	L4 AR-1242-1	4.834	0.000	314581	0	3.573	N.D. #
17)	L4 AR-1242-2	4.857	4.021	475839	707711	3.748	10.752 #
18)	L4 AR-1242-3	4.932	0.000	949181	0	12.013	N.D. #
19)	L4 AR-1242-4	5.022	4.254f	225361	583567	3.676	18.160 #
21)	L5 AR-1248-1	4.834	0.000	314581	0	5.055	N.D. #
22)	L5 AR-1248-2	5.119	4.254f	688464	583567	8.507	13.832 #
23)	L5 AR-1248-3	5.342	4.254f	302846	583567	3.126	13.257 #
24)	L5 AR-1248-4	5.773	4.452	400343	423136	3.836	7.892 #
26)	L6 AR-1254-1	5.773f	0.000	400343	0	3.628	N.D. #
27)	L6 AR-1254-2	5.984	0.000	241012	0	1.454	N.D. #
28)	L6 AR-1254-3	6.376	5.412f	169319	137515	1.000	1.219
30)	L6 AR-1254-5	7.142	6.077	407475	390092	3.165	3.913
32)	L7 AR-1260-2	6.834	5.734	901733	231643	5.849	2.534 #
33)	L7 AR-1260-3	0.000	5.893	0	255261	N.D.	3.020 #
34)	L7 AR-1260-4	7.466	0.000	725227	0	5.811	N.D. #
35)	L7 AR-1260-5	0.000	6.658	0	1941815	N.D.	11.241 #
38)	L8 AR-1262-3	8.127f	0.000	2489928	0	13.686	N.D. #
39)	L8 AR-1262-4	8.201	7.027	1650308	444900	18.343	3.148 #
41)	L9 AR-1268-1	8.127f	0.000	2489928	0	7.369	N.D. #
42)	L9 AR-1268-2	8.201	7.027	1650308	444900	5.135	2.025 #
43)	L9 AR-1268-3	8.409	7.246	217950	1022241	0.816	5.327 #
45)	L9 AR-1268-5	9.208f	7.854	836873	1900803	1.067	3.097 #

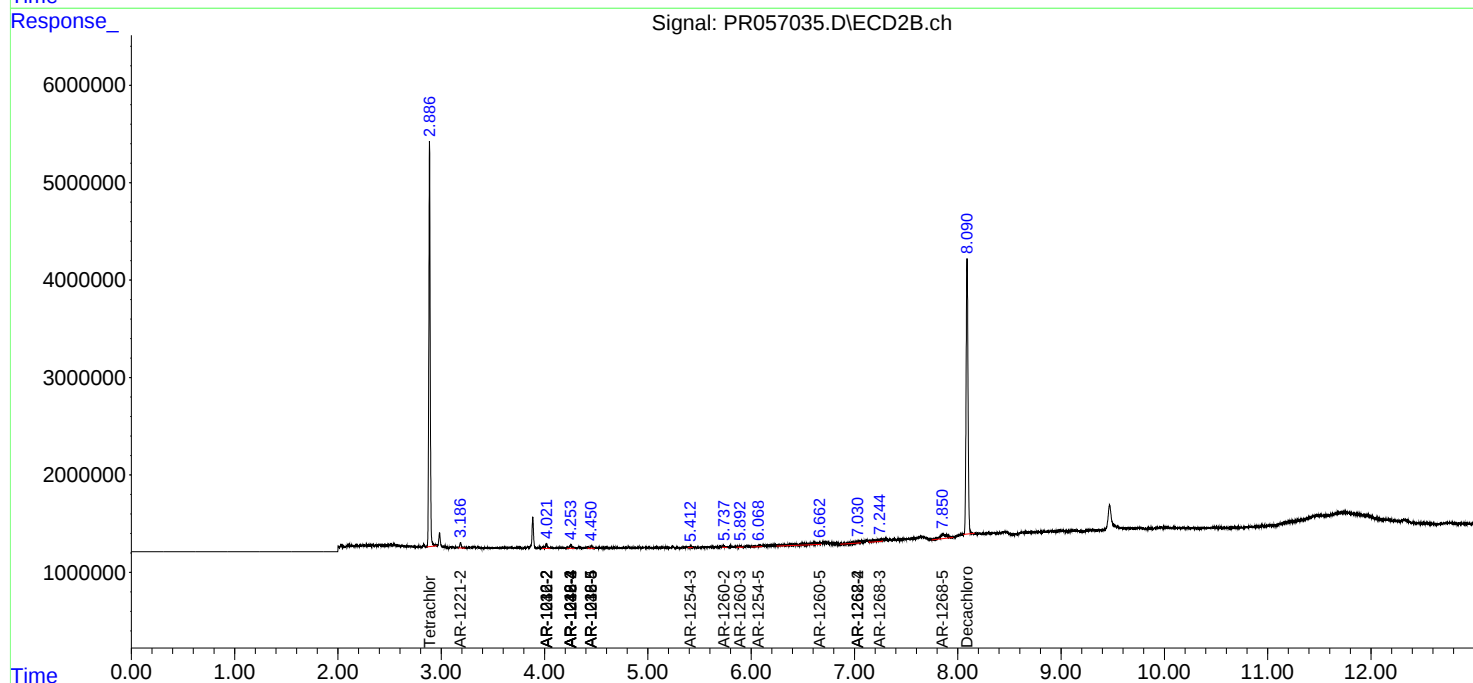
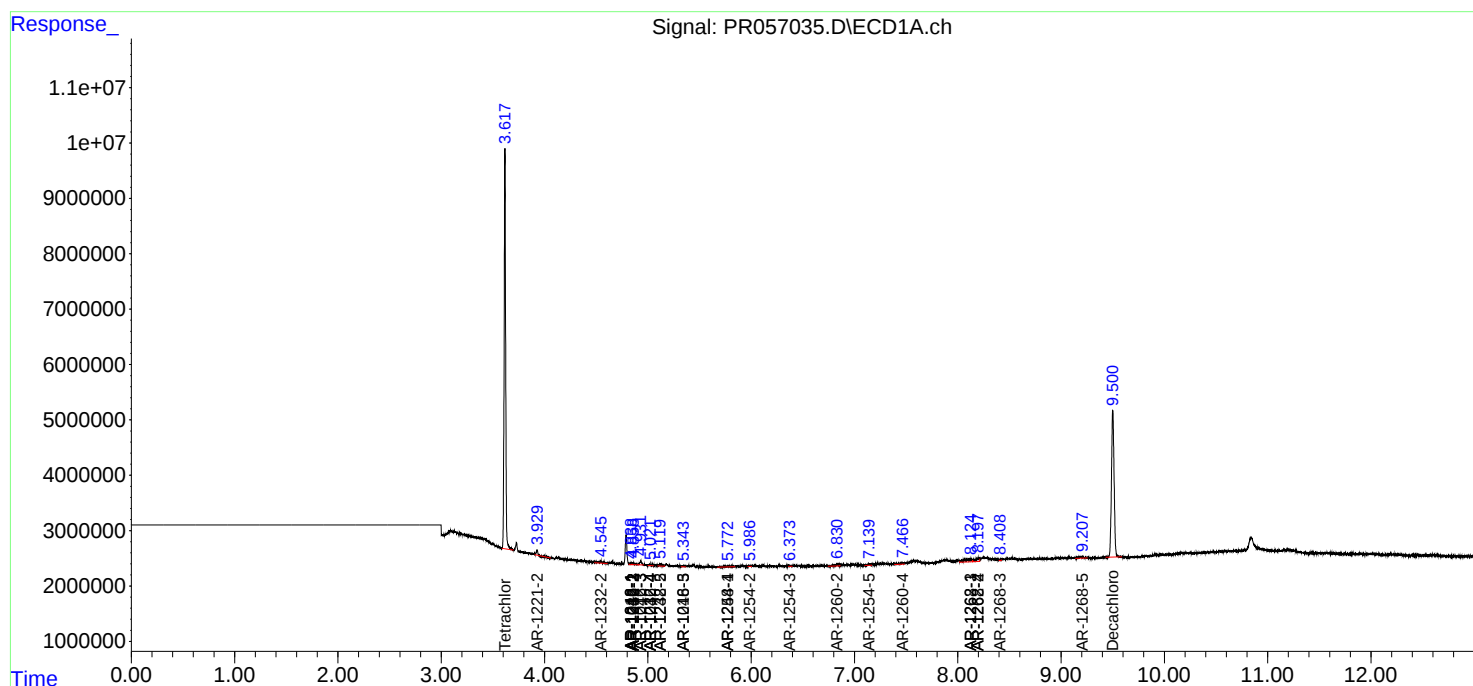
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

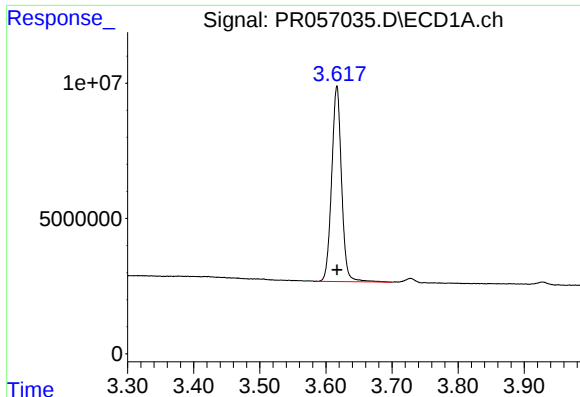
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092922\
Data File : PR057035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2022 17:10
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 11:50:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 29 10:58:42 2022
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

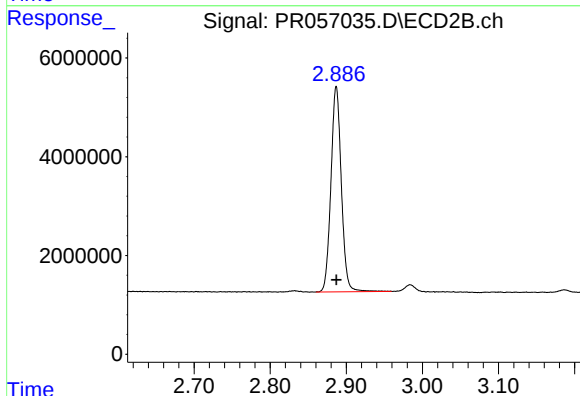




#1 Tetrachloro-m-xylene

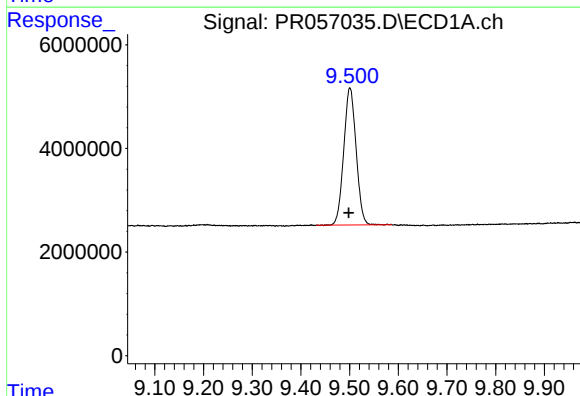
R.T.: 3.617 min
Delta R.T.: 0.000 min
Response: 74892986
Conc: 23.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



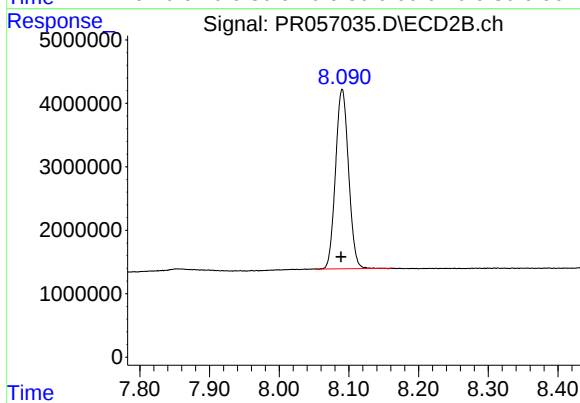
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: 0.000 min
Response: 39467974
Conc: 22.70 ng/ml



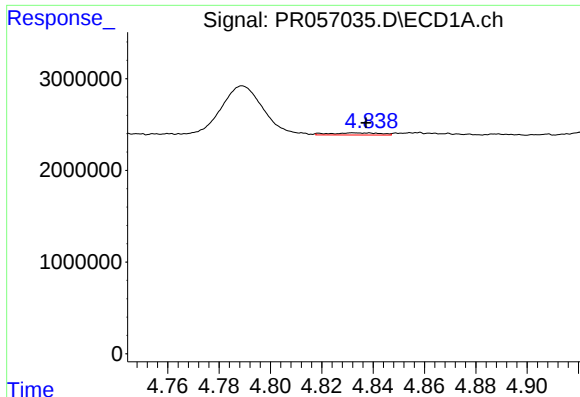
#2 Decachlorobiphenyl

R.T.: 9.501 min
Delta R.T.: 0.003 min
Response: 46713970
Conc: 22.87 ng/ml



#2 Decachlorobiphenyl

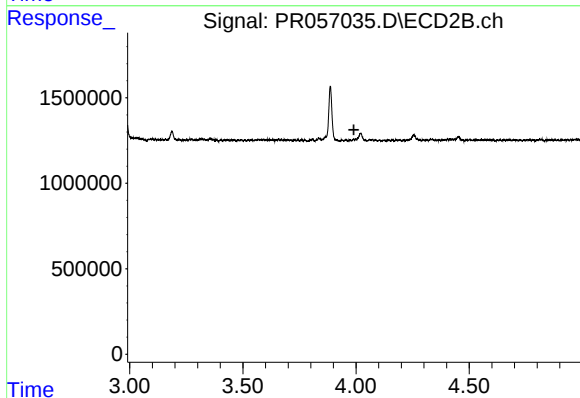
R.T.: 8.090 min
Delta R.T.: 0.001 min
Response: 36742560
Conc: 22.77 ng/ml



#3 AR-1016-1

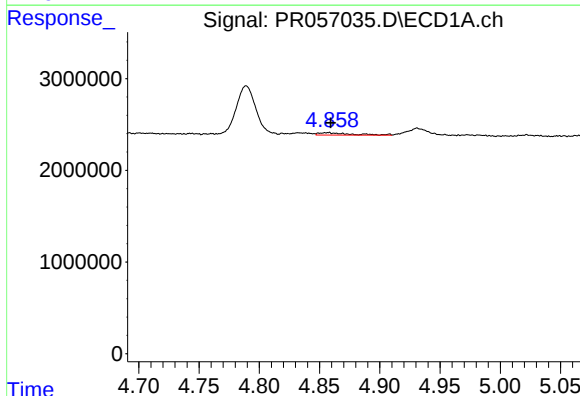
R.T.: 4.834 min
Delta R.T.: -0.003 min
Response: 314581
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



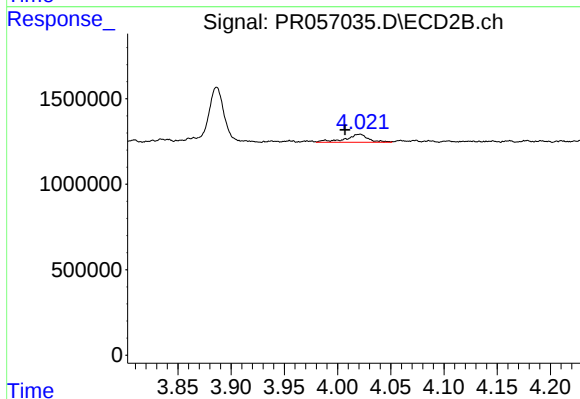
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



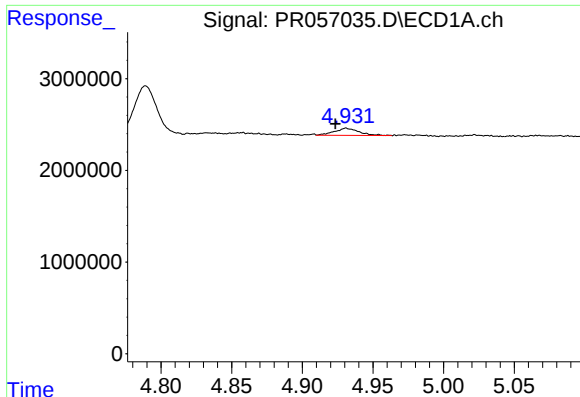
#4 AR-1016-2

R.T.: 4.857 min
Delta R.T.: -0.003 min
Response: 475839
Conc: 3.30 ng/ml



#4 AR-1016-2

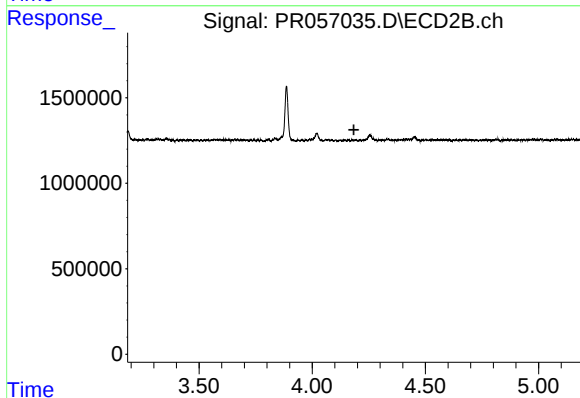
R.T.: 4.021 min
Delta R.T.: 0.013 min
Response: 707711
Conc: 9.46 ng/ml



#5 AR-1016-3

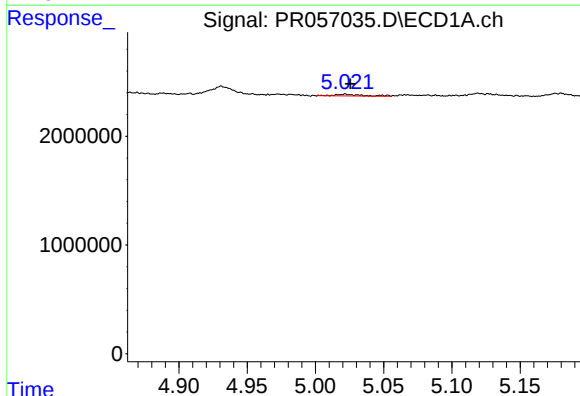
R.T.: 4.932 min
Delta R.T.: 0.008 min
Response: 949181
Conc: 10.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



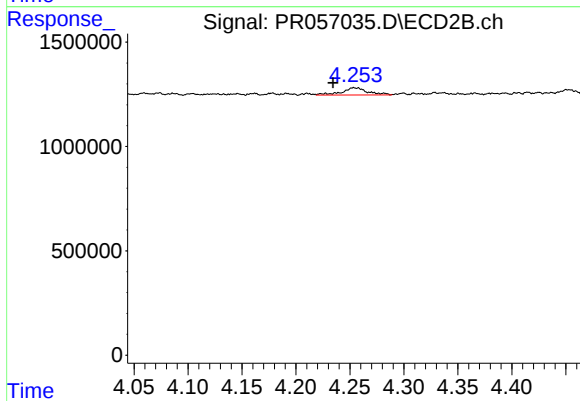
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



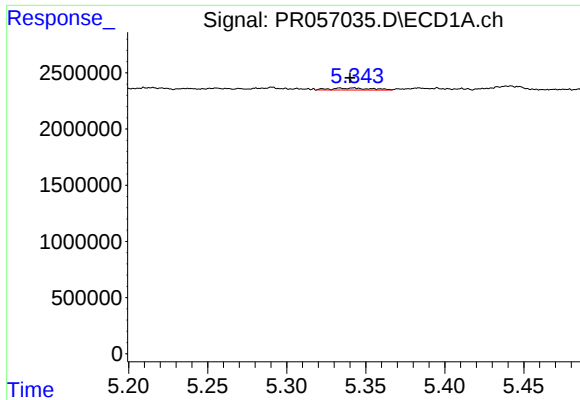
#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 225361
Conc: 3.19 ng/ml



#6 AR-1016-4

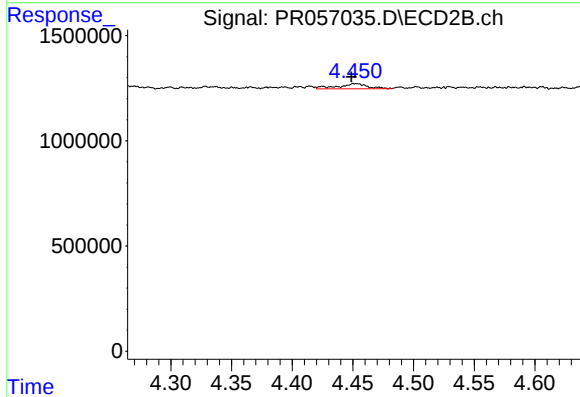
R.T.: 4.254 min
Delta R.T.: 0.019 min
Response: 583567
Conc: 19.49 ng/ml



#7 AR-1016-5

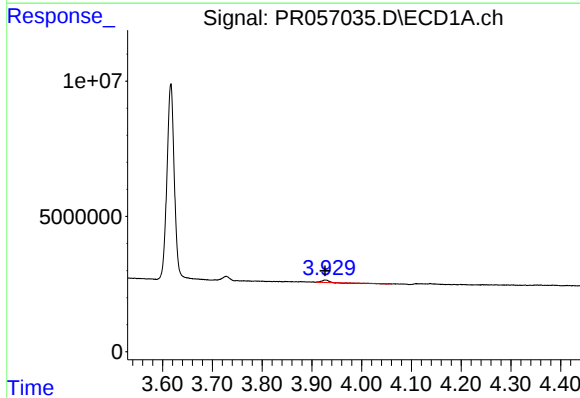
R.T.: 5.342 min
Delta R.T.: 0.002 min
Response: 302846
Conc: 4.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



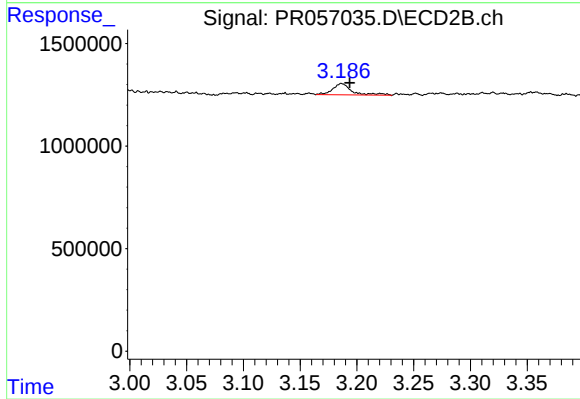
#7 AR-1016-5

R.T.: 4.452 min
Delta R.T.: 0.003 min
Response: 423136
Conc: 10.75 ng/ml



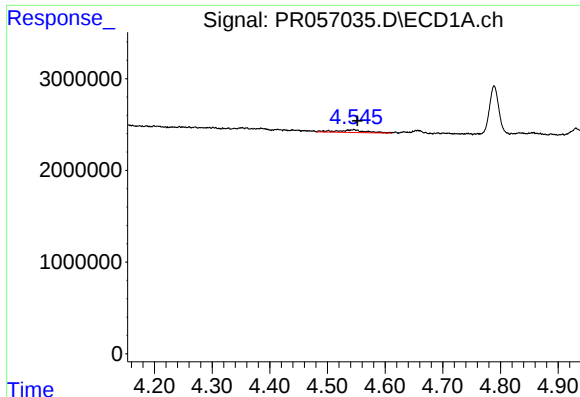
#9 AR-1221-2

R.T.: 3.928 min
Delta R.T.: 0.001 min
Response: 751045
Conc: 24.86 ng/ml



#9 AR-1221-2

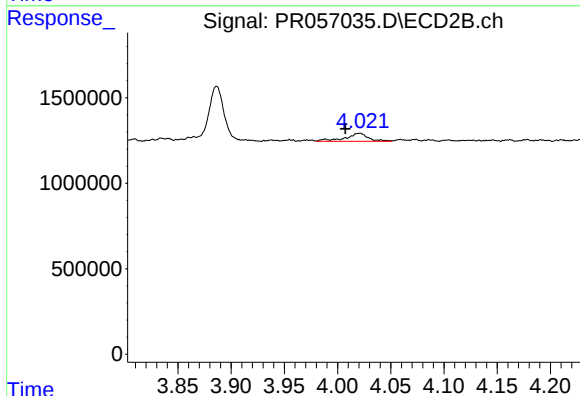
R.T.: 3.187 min
Delta R.T.: -0.007 min
Response: 638123
Conc: 40.34 ng/ml



#12 AR-1232-2

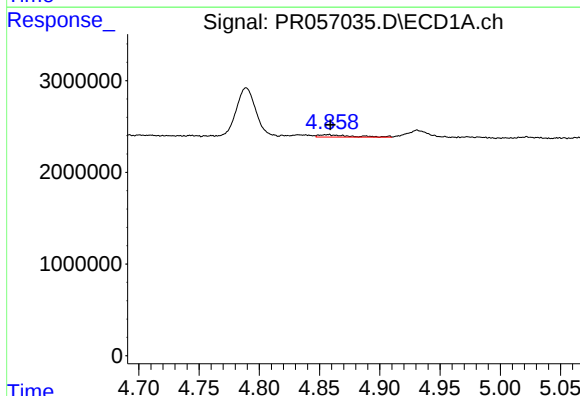
R.T.: 4.546 min
Delta R.T.: -0.006 min
Response: 988919
Conc: 27.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



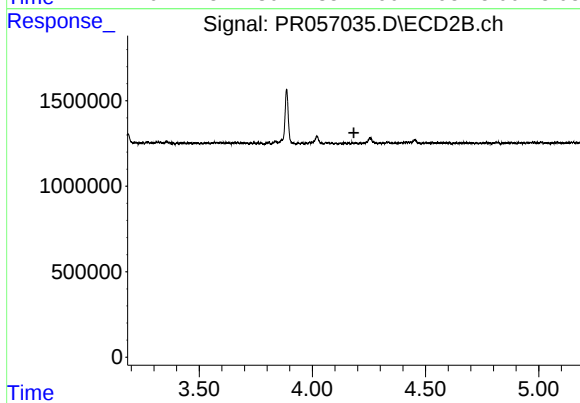
#12 AR-1232-2

R.T.: 4.021 min
Delta R.T.: 0.013 min
Response: 707711
Conc: 20.26 ng/ml



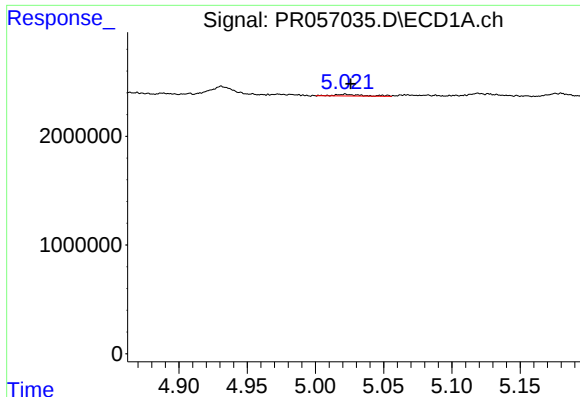
#13 AR-1232-3

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 475839
Conc: 7.05 ng/ml



#13 AR-1232-3

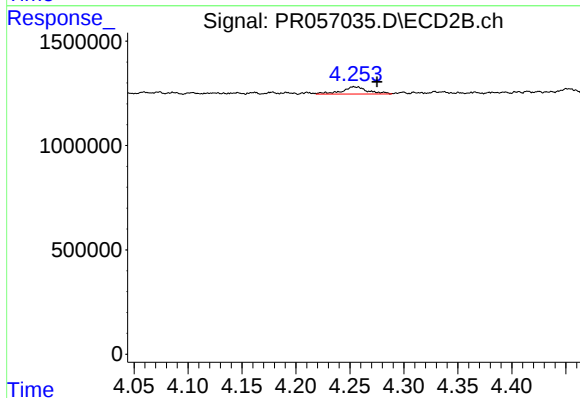
R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



#14 AR-1232-4

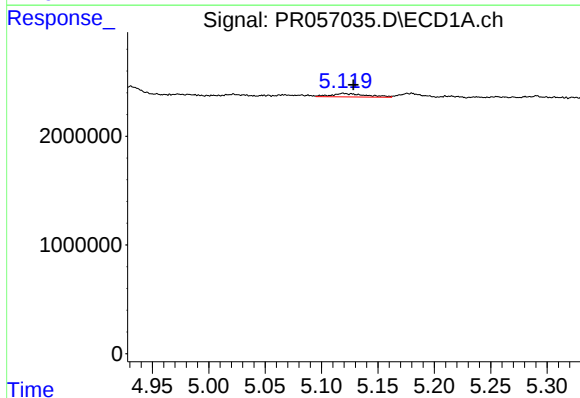
R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 225361
Conc: 6.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



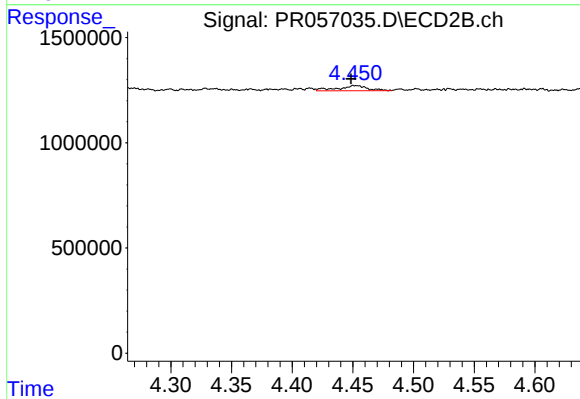
#14 AR-1232-4

R.T.: 4.254 min
Delta R.T.: -0.021 min
Response: 583567
Conc: 38.21 ng/ml



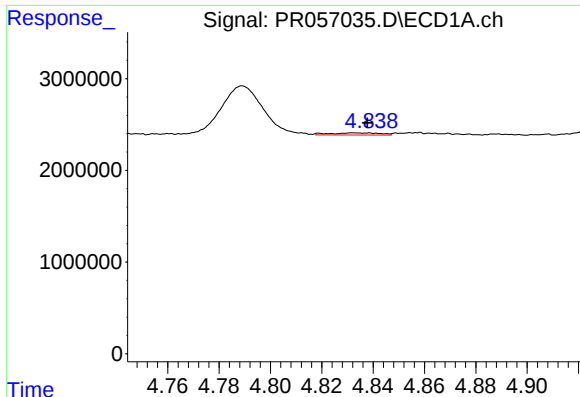
#15 AR-1232-5

R.T.: 5.119 min
Delta R.T.: -0.009 min
Response: 688464
Conc: 29.33 ng/ml



#15 AR-1232-5

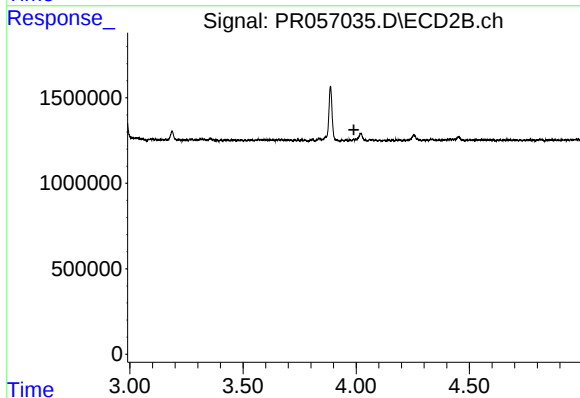
R.T.: 4.452 min
Delta R.T.: 0.003 min
Response: 423136
Conc: 24.17 ng/ml



#16 AR-1242-1

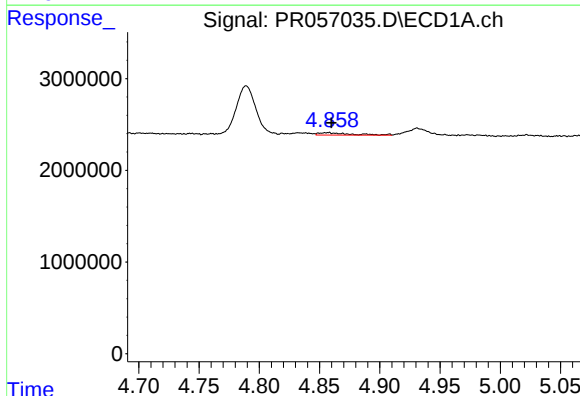
R.T.: 4.834 min
Delta R.T.: -0.004 min
Response: 314581
Conc: 3.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



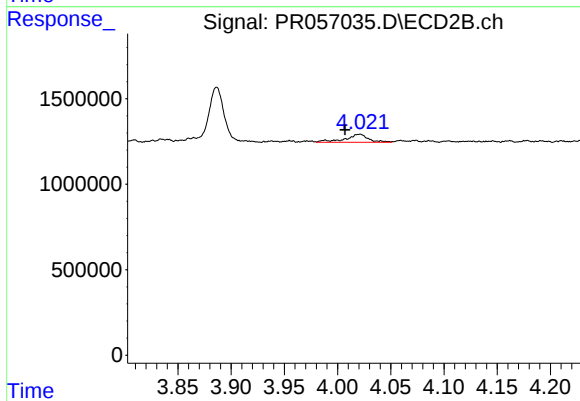
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



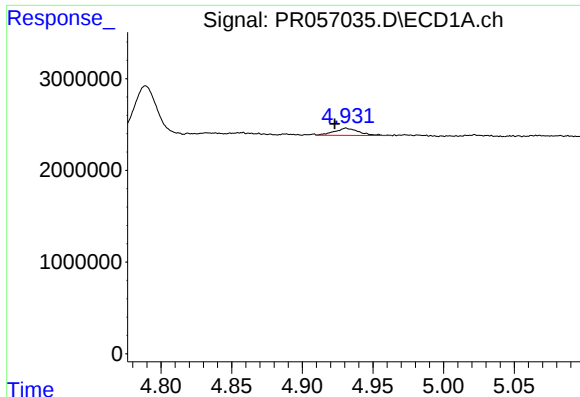
#17 AR-1242-2

R.T.: 4.857 min
Delta R.T.: -0.003 min
Response: 475839
Conc: 3.75 ng/ml



#17 AR-1242-2

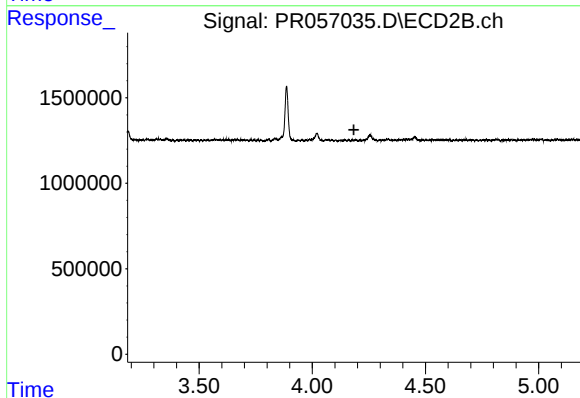
R.T.: 4.021 min
Delta R.T.: 0.014 min
Response: 707711
Conc: 10.75 ng/ml



#18 AR-1242-3

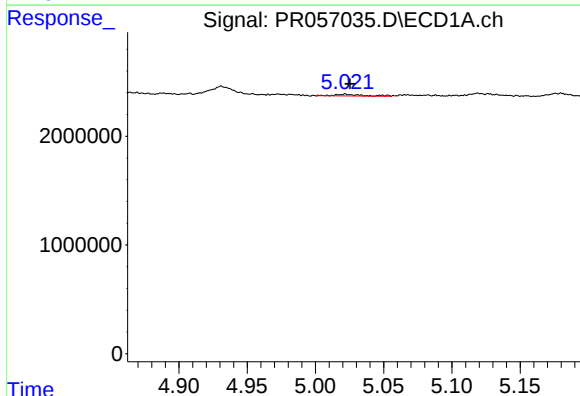
R.T.: 4.932 min
Delta R.T.: 0.009 min
Response: 949181
Conc: 12.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



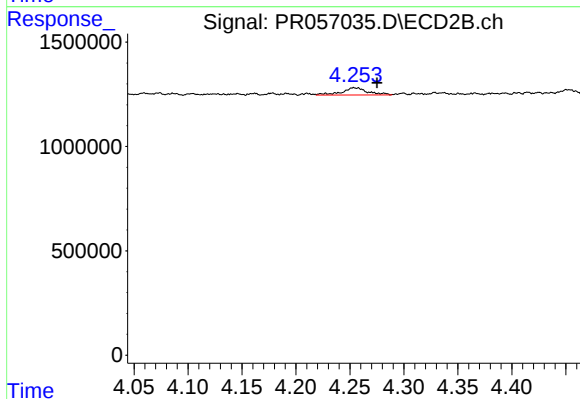
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



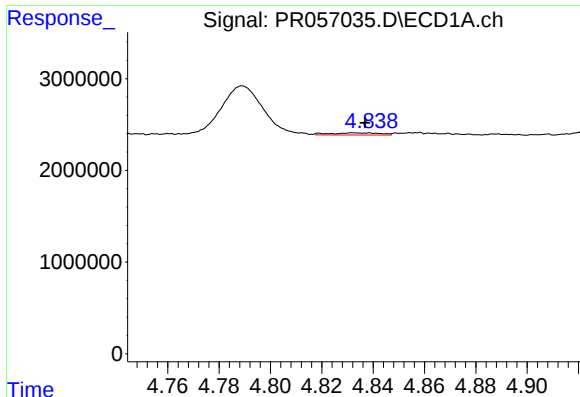
#19 AR-1242-4

R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 225361
Conc: 3.68 ng/ml



#19 AR-1242-4

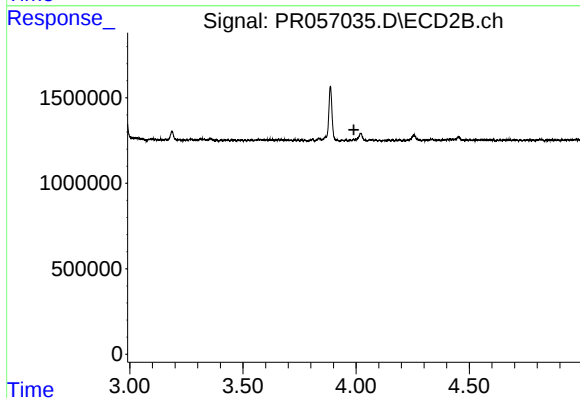
R.T.: 4.254 min
Delta R.T.: -0.021 min
Response: 583567
Conc: 18.16 ng/ml



#21 AR-1248-1

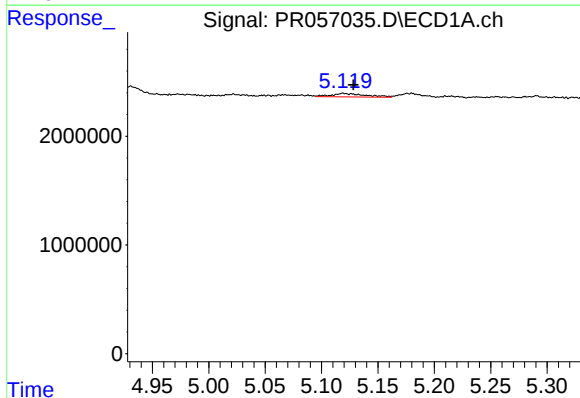
R.T.: 4.834 min
Delta R.T.: -0.003 min
Response: 314581
Conc: 5.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



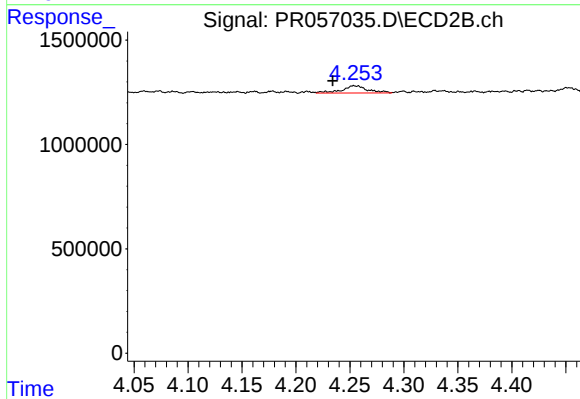
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



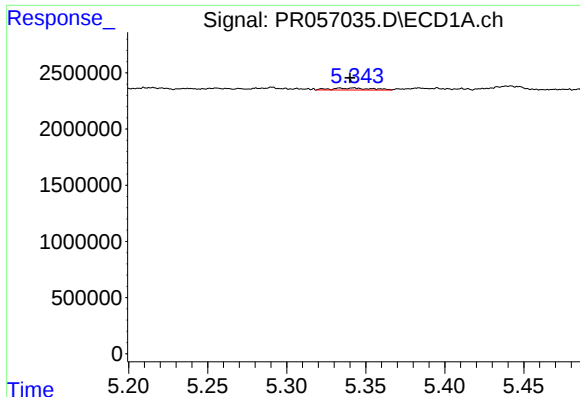
#22 AR-1248-2

R.T.: 5.119 min
Delta R.T.: -0.009 min
Response: 688464
Conc: 8.51 ng/ml



#22 AR-1248-2

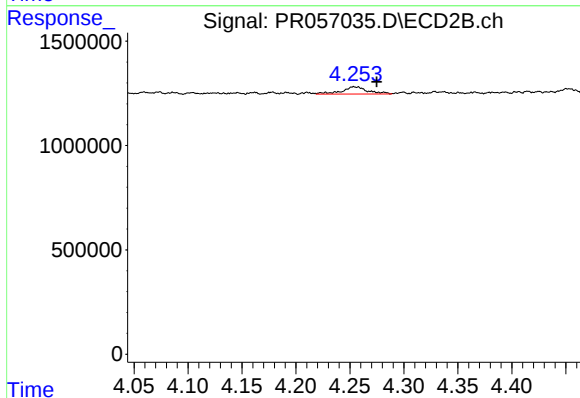
R.T.: 4.254 min
Delta R.T.: 0.020 min
Response: 583567
Conc: 13.83 ng/ml



#23 AR-1248-3

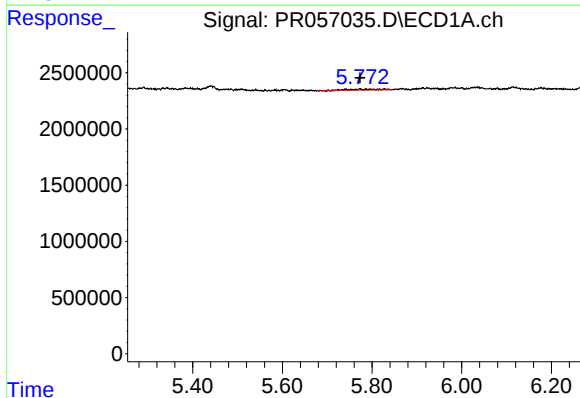
R.T.: 5.342 min
Delta R.T.: 0.002 min
Response: 302846
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



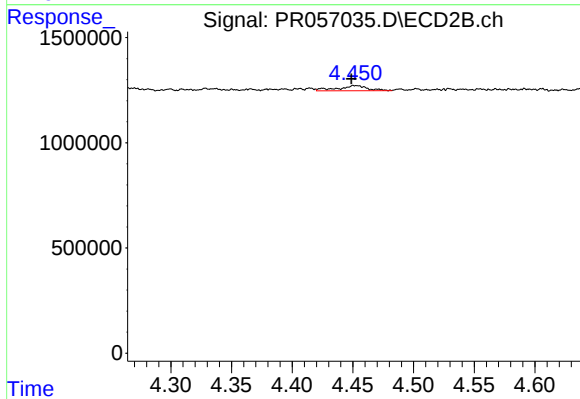
#23 AR-1248-3

R.T.: 4.254 min
Delta R.T.: -0.021 min
Response: 583567
Conc: 13.26 ng/ml



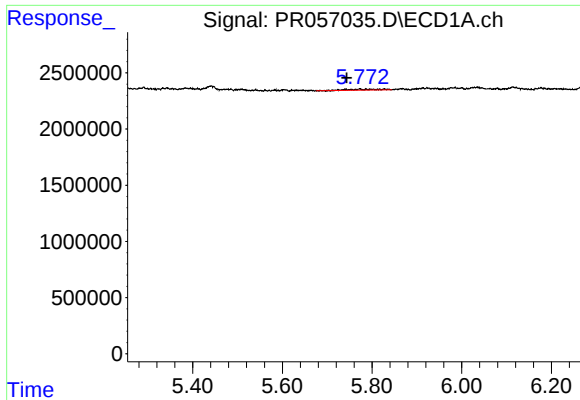
#24 AR-1248-4

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 400343
Conc: 3.84 ng/ml



#24 AR-1248-4

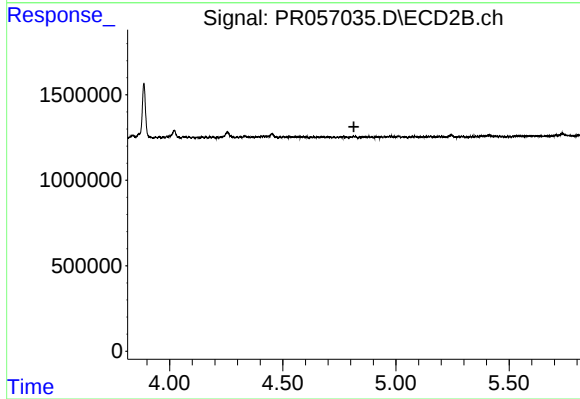
R.T.: 4.452 min
Delta R.T.: 0.003 min
Response: 423136
Conc: 7.89 ng/ml



#26 AR-1254-1

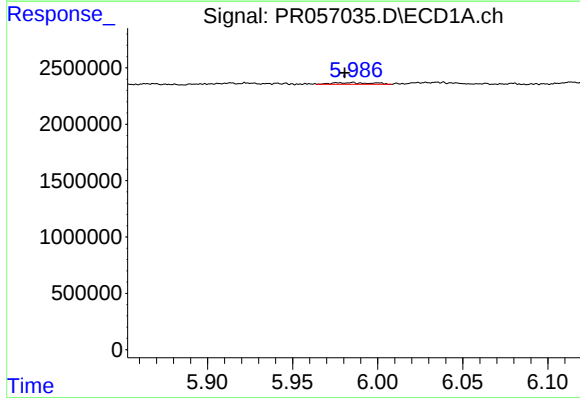
R.T.: 5.773 min
Delta R.T.: 0.029 min
Response: 400343
Conc: 3.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



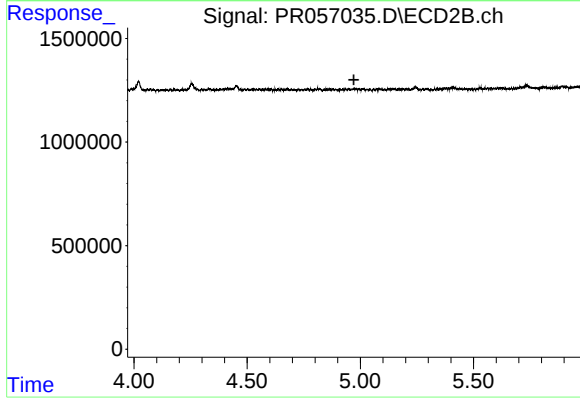
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



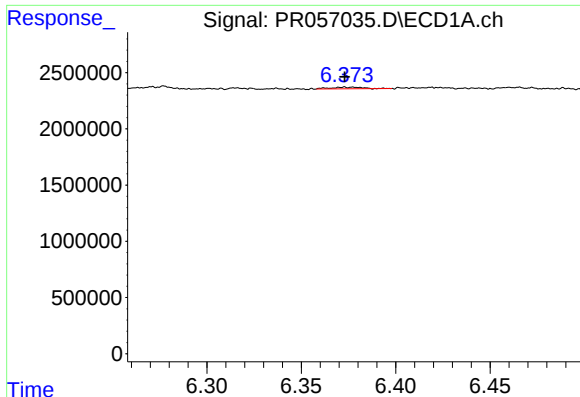
#27 AR-1254-2

R.T.: 5.984 min
Delta R.T.: 0.003 min
Response: 241012
Conc: 1.45 ng/ml



#27 AR-1254-2

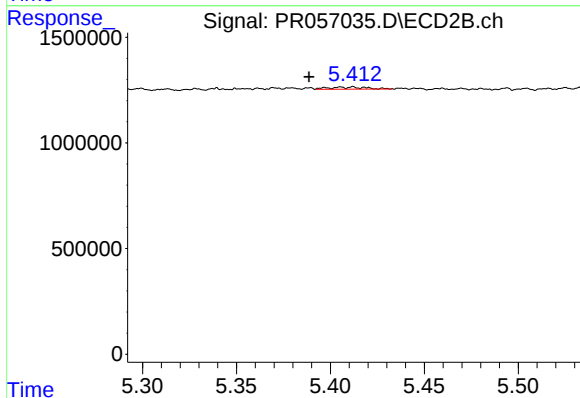
R.T.: 0.000 min
Exp R.T. : 4.971 min
Response: 0
Conc: N.D.



#28 AR-1254-3

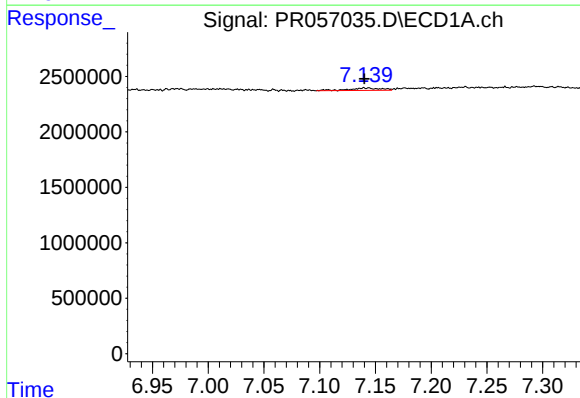
R.T.: 6.376 min
Delta R.T.: 0.003 min
Response: 169319
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



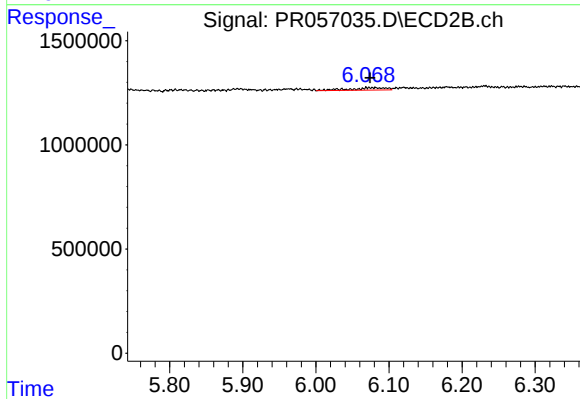
#28 AR-1254-3

R.T.: 5.412 min
Delta R.T.: 0.023 min
Response: 137515
Conc: 1.22 ng/ml



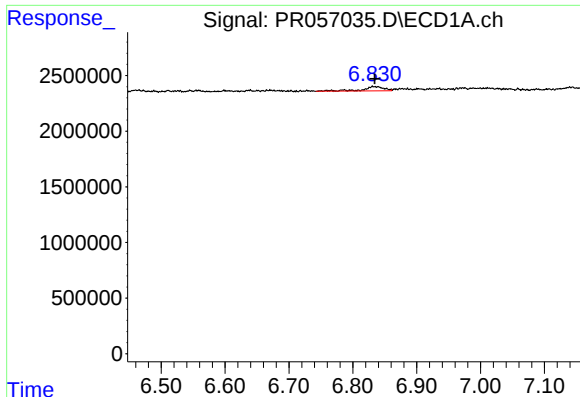
#30 AR-1254-5

R.T.: 7.142 min
Delta R.T.: 0.002 min
Response: 407475
Conc: 3.16 ng/ml



#30 AR-1254-5

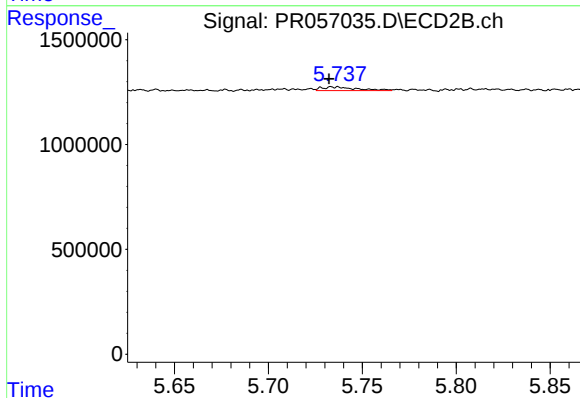
R.T.: 6.077 min
Delta R.T.: 0.003 min
Response: 390092
Conc: 3.91 ng/ml



#32 AR-1260-2

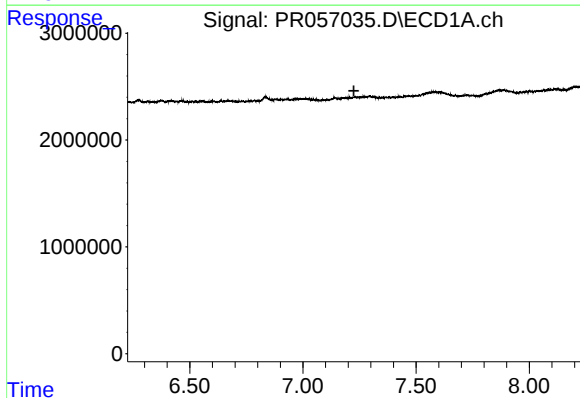
R.T.: 6.834 min
Delta R.T.: -0.001 min
Response: 901733
Conc: 5.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



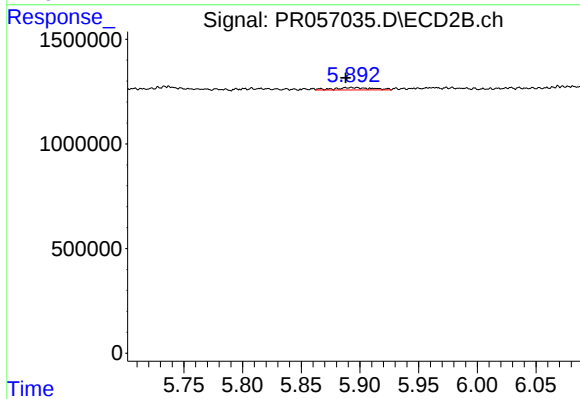
#32 AR-1260-2

R.T.: 5.734 min
Delta R.T.: 0.002 min
Response: 231643
Conc: 2.53 ng/ml



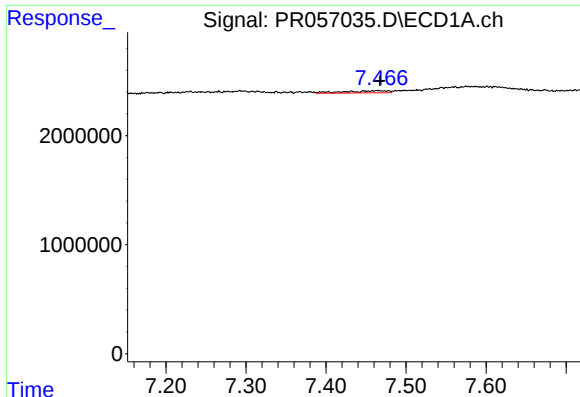
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.225 min
Response: 0
Conc: N.D.



#33 AR-1260-3

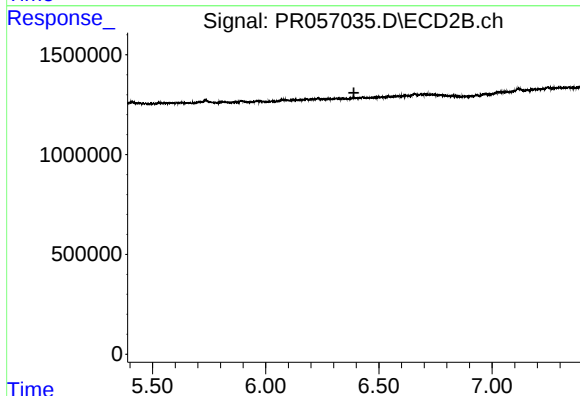
R.T.: 5.893 min
Delta R.T.: 0.005 min
Response: 255261
Conc: 3.02 ng/ml



#34 AR-1260-4

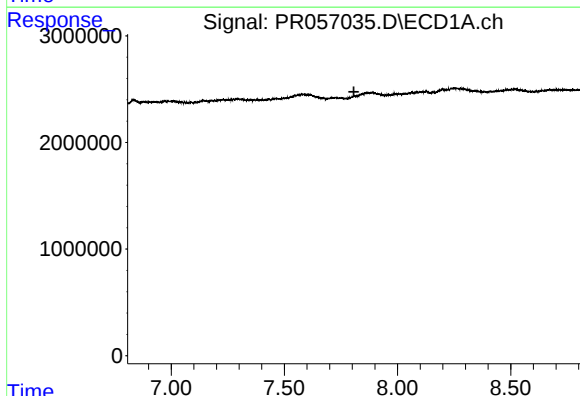
R.T.: 7.466 min
Delta R.T.: -0.002 min
Response: 725227
Conc: 5.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



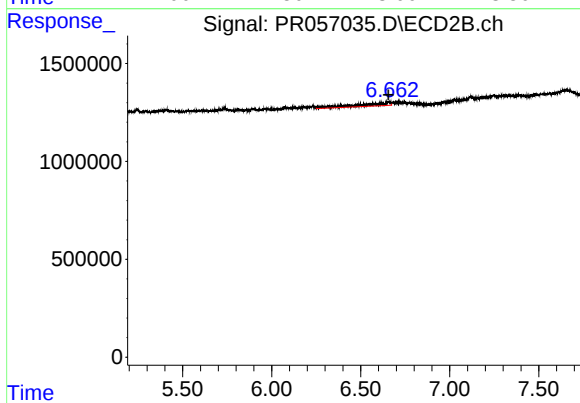
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.390 min
Response: 0
Conc: N.D.



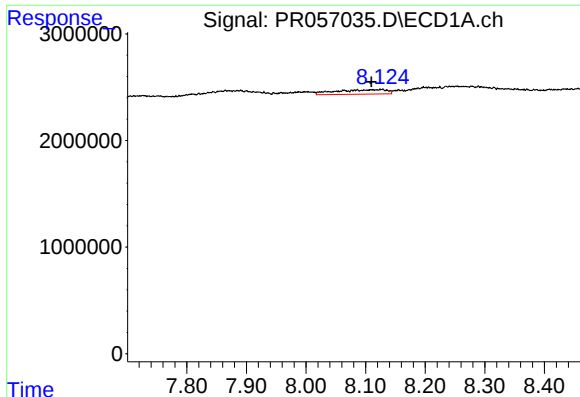
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.807 min
Response: 0
Conc: N.D.



#35 AR-1260-5

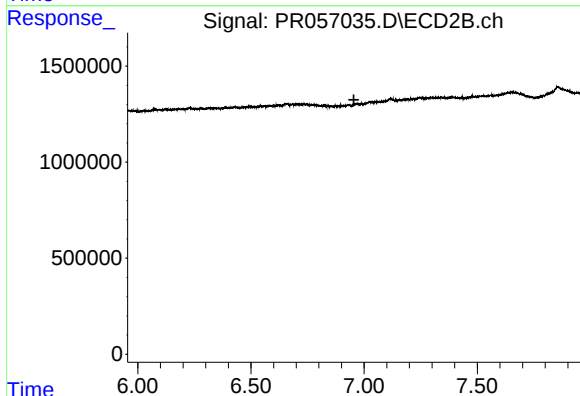
R.T.: 6.658 min
Delta R.T.: 0.002 min
Response: 1941815
Conc: 11.24 ng/ml



#38 AR-1262-3

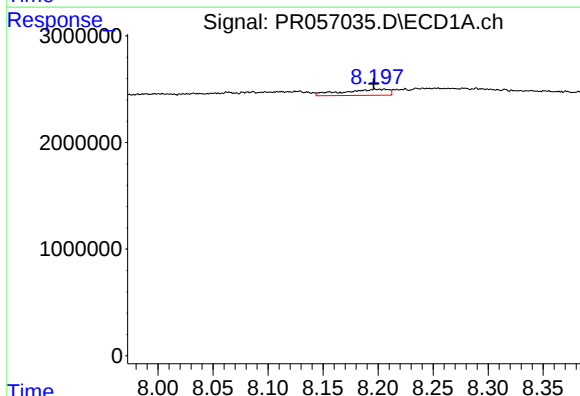
R.T.: 8.127 min
Delta R.T.: 0.017 min
Response: 2489928
Conc: 13.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



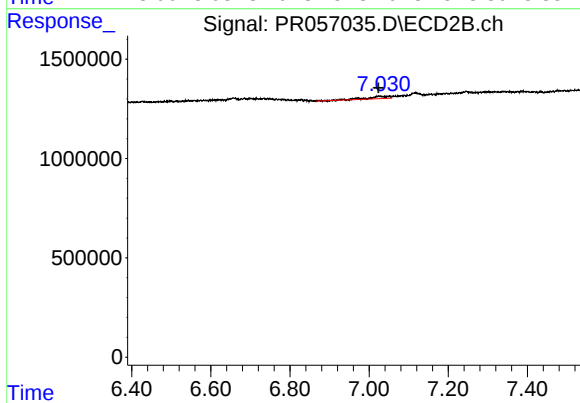
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



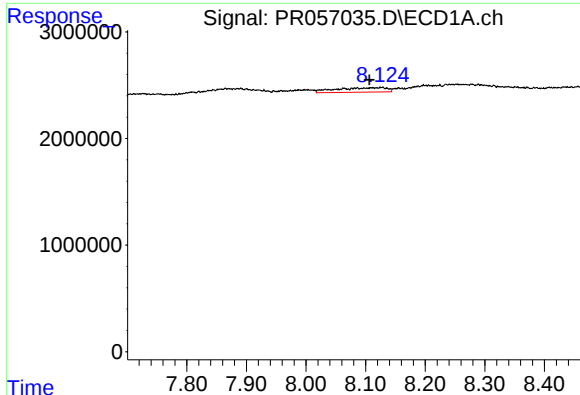
#39 AR-1262-4

R.T.: 8.201 min
Delta R.T.: 0.005 min
Response: 1650308
Conc: 18.34 ng/ml



#39 AR-1262-4

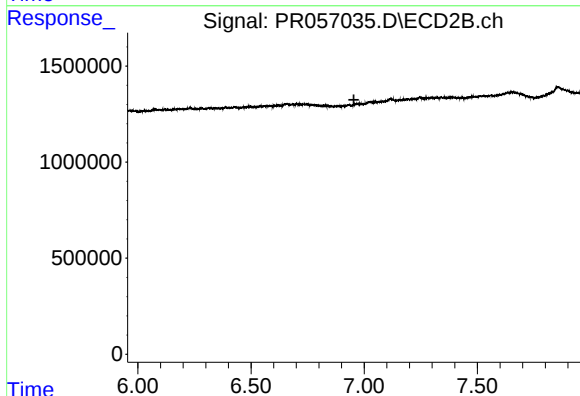
R.T.: 7.027 min
Delta R.T.: 0.004 min
Response: 444900
Conc: 3.15 ng/ml



#41 AR-1268-1

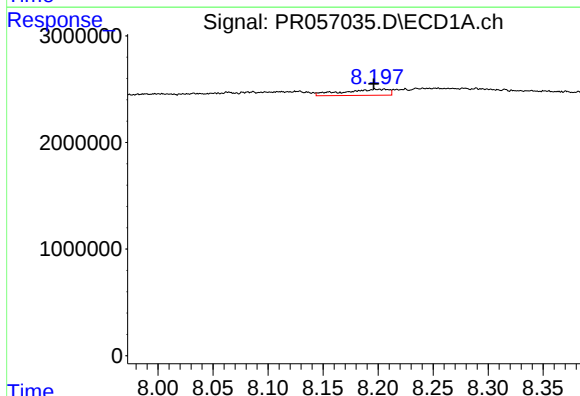
R.T.: 8.127 min
Delta R.T.: 0.020 min
Response: 2489928
Conc: 7.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



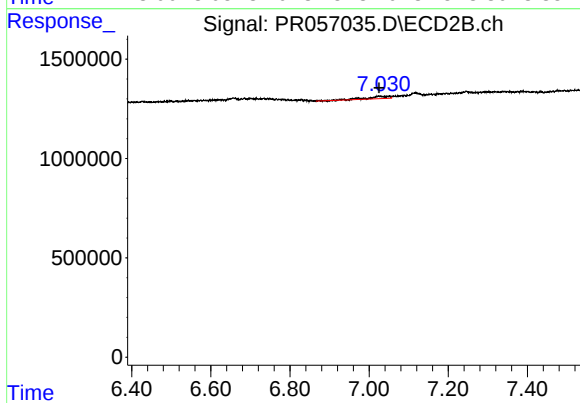
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



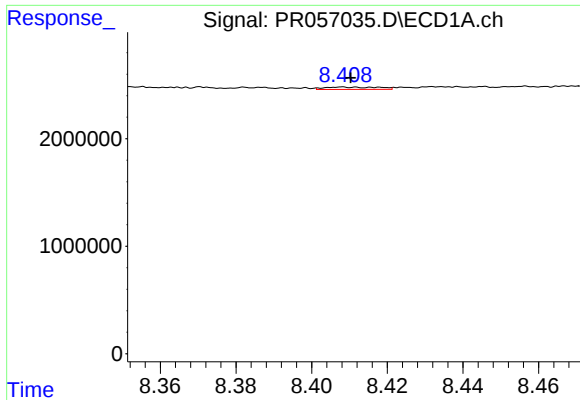
#42 AR-1268-2

R.T.: 8.201 min
Delta R.T.: 0.005 min
Response: 1650308
Conc: 5.13 ng/ml



#42 AR-1268-2

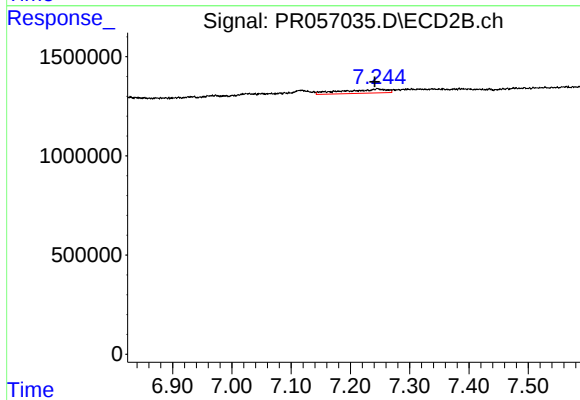
R.T.: 7.027 min
Delta R.T.: 0.002 min
Response: 444900
Conc: 2.03 ng/ml



#43 AR-1268-3

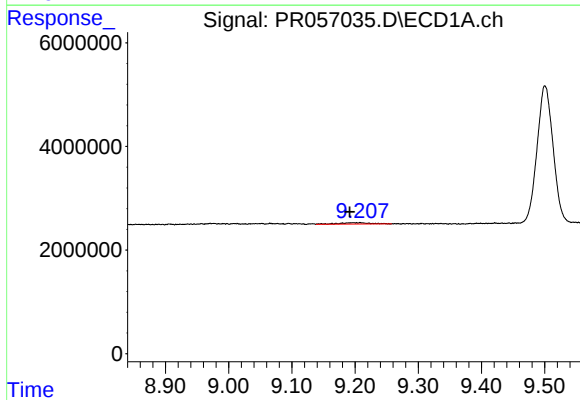
R.T.: 8.409 min
Delta R.T.: -0.001 min
Response: 217950
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



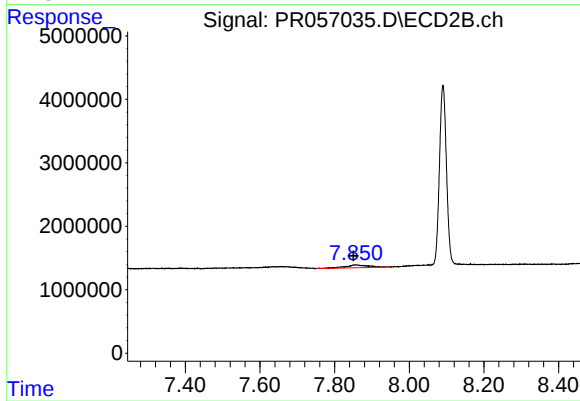
#43 AR-1268-3

R.T.: 7.246 min
Delta R.T.: 0.005 min
Response: 1022241
Conc: 5.33 ng/ml



#45 AR-1268-5

R.T.: 9.208 min
Delta R.T.: 0.016 min
Response: 836873
Conc: 1.07 ng/ml



#45 AR-1268-5

R.T.: 7.854 min
Delta R.T.: 0.004 min
Response: 1900803
Conc: 3.10 ng/ml