

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120518\
 Data File : PR034292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 19:32
 Operator : SM\SJ
 Sample : J6213-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 01:15:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 13:48:33 2018
 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...	4.433	3.521	23268369	46651752	13.825	13.731
2)	SA Decachlor...	10.120	8.422	25483124	52909011	14.896	14.399
Target Compounds							
3)	L1 AR-1016-1	5.599	4.612	2856633	13072387	49.208	114.632 #
4)	L1 AR-1016-2	5.629	4.612	1099795	13072387	12.629	75.105 #
5)	L1 AR-1016-3	5.629	4.785	1099795	8092167	20.004	92.431 #
6)	L1 AR-1016-4	5.775	4.841	5467943	4130171	130.023	58.168 #
8)	L2 AR-1221-1	4.600	3.718	6926409	1841010	399.611	57.021 #
9)	L2 AR-1221-2	4.721	3.795	9365418	21745747	714.228	876.070
10)	L2 AR-1221-3	4.818	3.887	1797274	3633683	43.158	44.239
11)	L3 AR-1232-1	4.818	3.887	1797274	3633683	54.728	56.892
12)	L3 AR-1232-2	0.000	4.612	0	13072387	N.D.	182.672 #
13)	L3 AR-1232-3	5.629	4.785	1099795	8092167	29.866	222.681 #
14)	L3 AR-1232-4	5.775	4.841	5467943	4130171	302.504	126.300 #
15)	L3 AR-1232-5	5.832	0.000	678217	0	46.744	N.D. #
16)	L4 AR-1242-1	5.599	4.612	2856633	13072387	61.356	141.855 #
17)	L4 AR-1242-2	5.629	4.612	1099795	13072387	15.768	93.084 #
18)	L4 AR-1242-3	5.629	4.785	1099795	8092167	25.879	114.600 #
19)	L4 AR-1242-4	5.775	4.841	5467943	4130171	157.590	59.719 #
20)	L4 AR-1242-5	0.000	5.355	0	7379684	N.D.	78.258 #
21)	L5 AR-1248-1	5.599	4.612	2856633	13072387	84.471	196.036 #
22)	L5 AR-1248-2	5.832	4.841	678217	4130171	13.880	45.615 #
23)	L5 AR-1248-3	0.000	4.841	0	4130171	N.D.	43.994 #
25)	L5 AR-1248-5	0.000	5.355	0	7379684	N.D.	61.556 #
26)	L6 AR-1254-1	0.000	5.355	0	7379684	N.D.	37.068 #
29)	L6 AR-1254-4	7.253	0.000	4907644	0	56.056	N.D. #
31)	L7 AR-1260-1	7.253	6.041	4907644	3321210	54.264	16.111 #
32)	L7 AR-1260-2	7.506	6.269	1930796	1602287	17.410	6.233 #
33)	L7 AR-1260-3	0.000	6.357	0	3192332	N.D.	13.380 #
34)	L7 AR-1260-4	0.000	6.880	0	2843766	N.D.	17.244 #
35)	L7 AR-1260-5	8.348	7.118	1456171	1896670	8.773	4.436 #
37)	L8 AR-1262-2	8.348	7.118	1456171	1896670	7.304	3.765 #
38)	L8 AR-1262-3	0.000	7.387	0	2145435	N.D.	11.544 #
39)	L8 AR-1262-4	0.000	7.425	0	560729	N.D.	1.550 #
41)	L9 AR-1268-1	0.000	7.387	0	2145435	N.D.	2.714 #
42)	L9 AR-1268-2	0.000	7.425	0	560729	N.D.	0.771 #

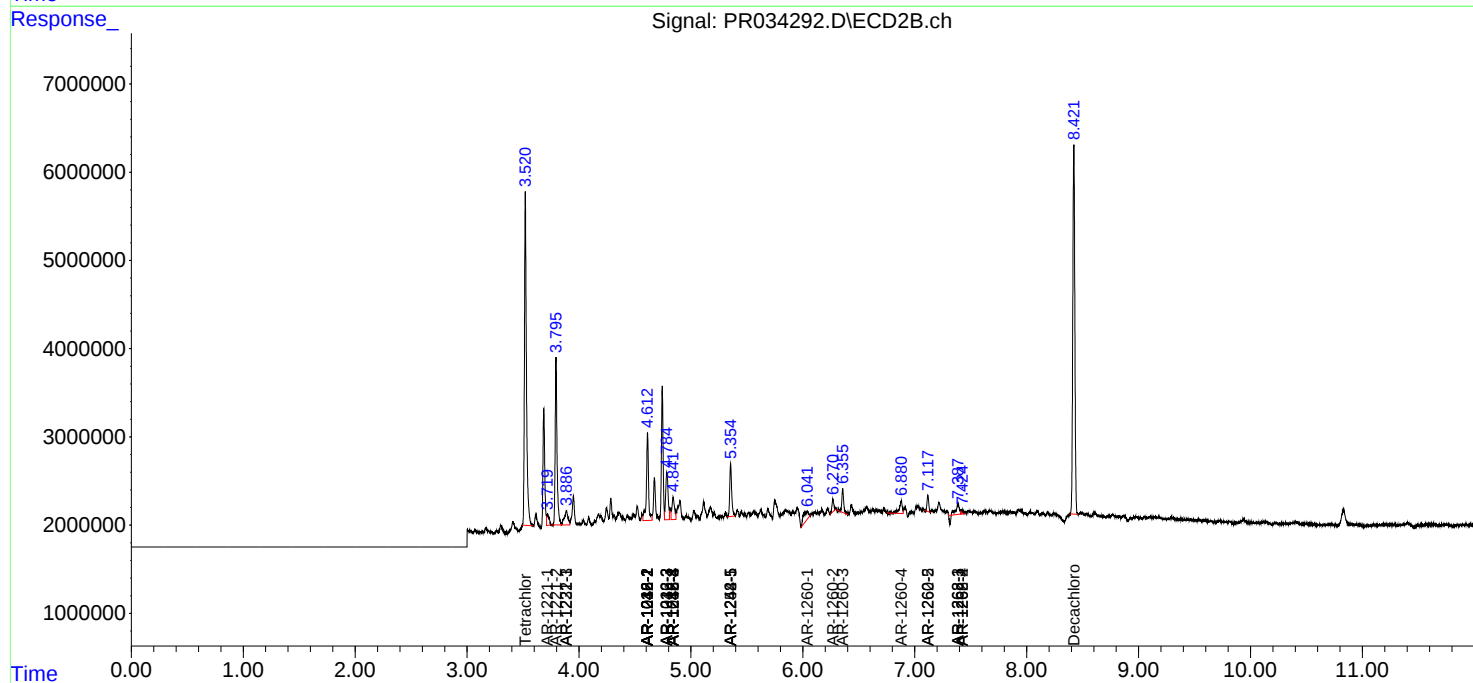
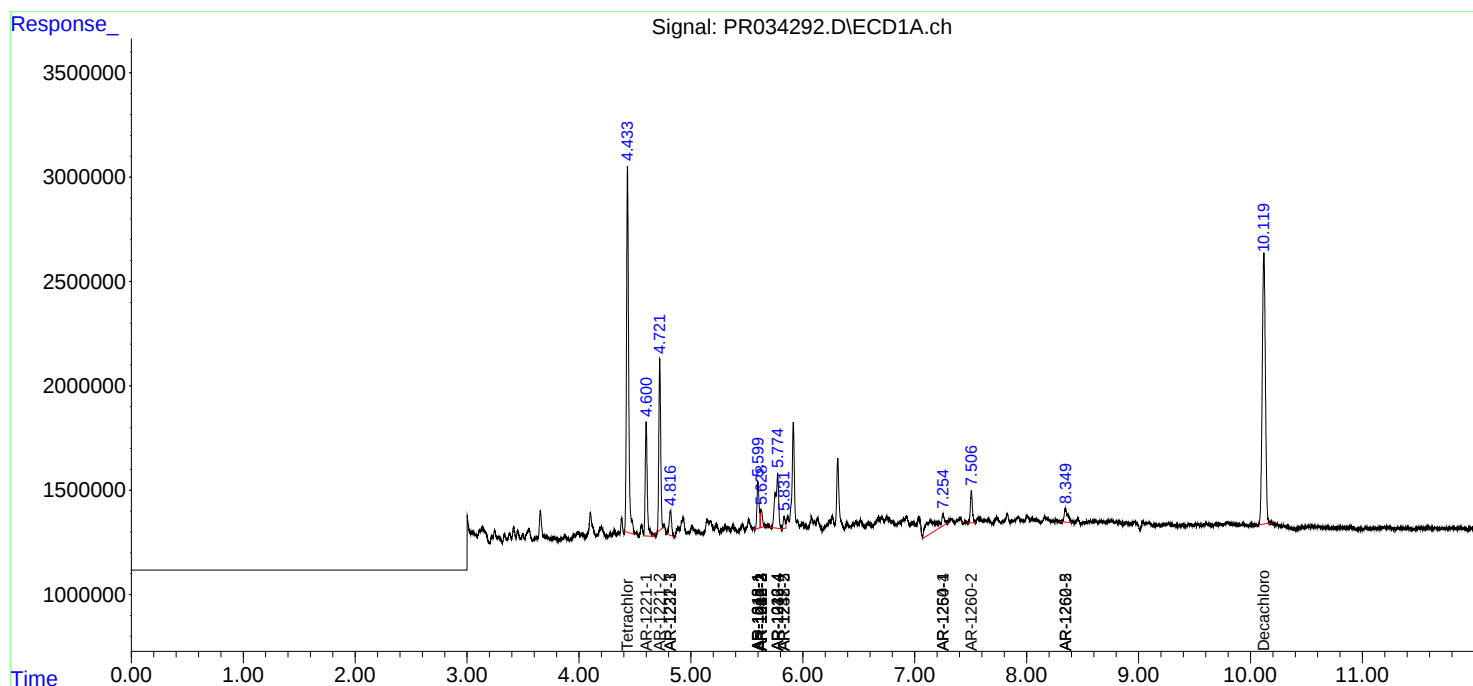
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

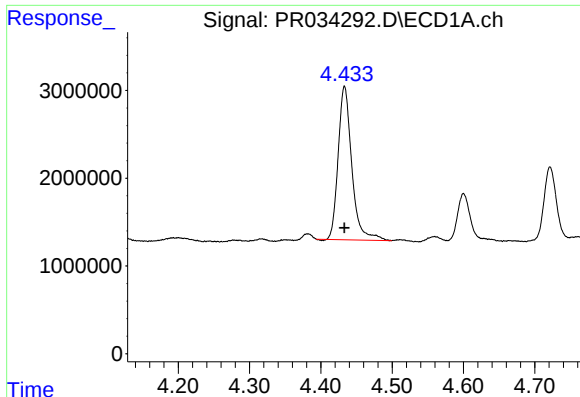
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120518\
Data File : PR034292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 19:32
Operator : SM\SJ
Sample : J6213-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 01:15:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 13:48:33 2018
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

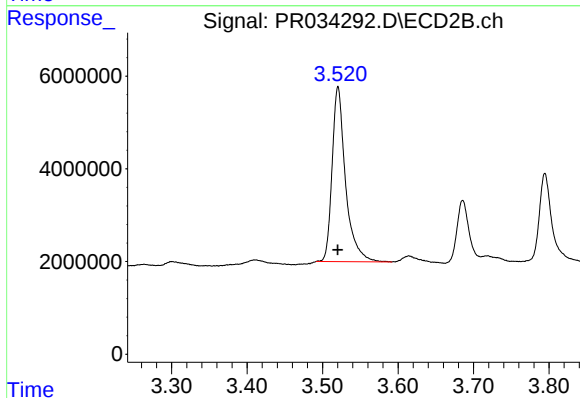




#1 Tetrachloro-m-xylene

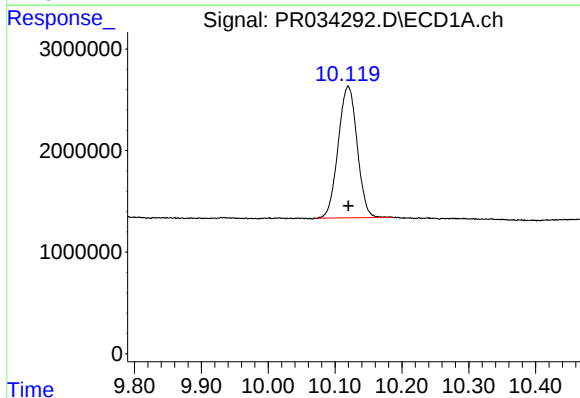
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 23268369
Conc: 13.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



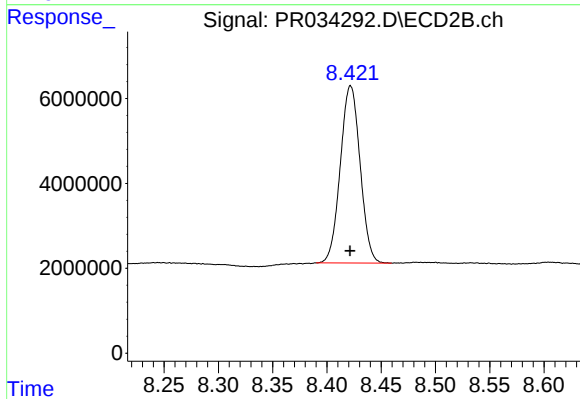
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 46651752
Conc: 13.73 ng/ml



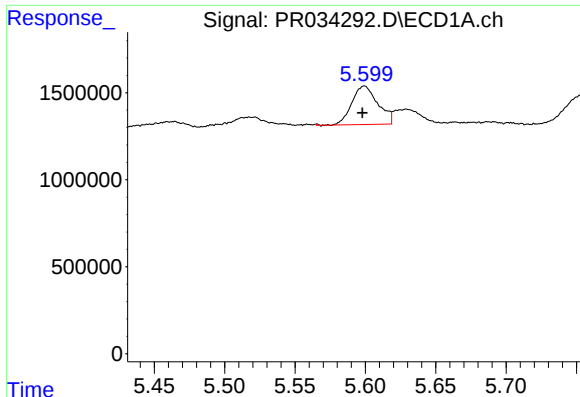
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: 0.000 min
Response: 25483124
Conc: 14.90 ng/ml



#2 Decachlorobiphenyl

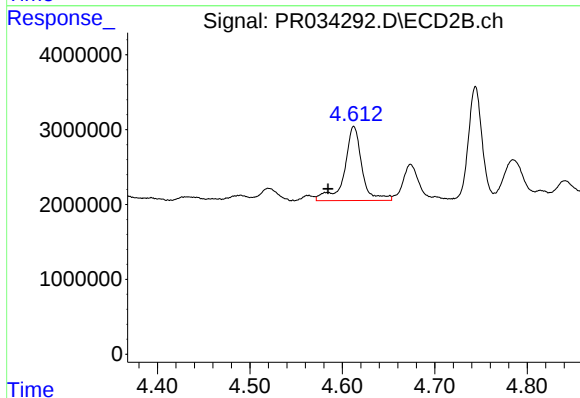
R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 52909011
Conc: 14.40 ng/ml



#3 AR-1016-1

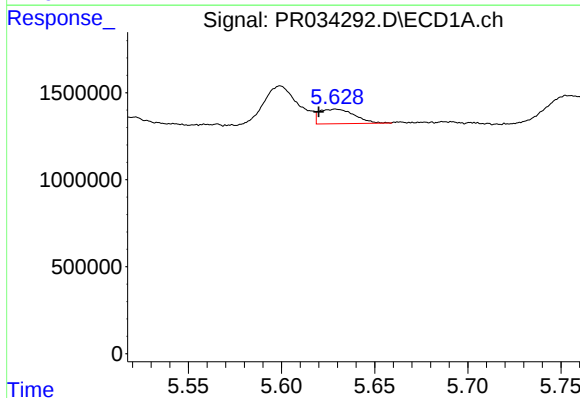
R.T.: 5.599 min
Delta R.T.: 0.001 min
Response: 2856633
Conc: 49.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



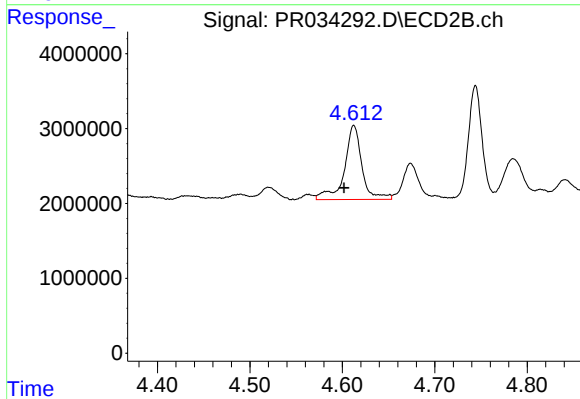
#3 AR-1016-1

R.T.: 4.612 min
Delta R.T.: 0.028 min
Response: 13072387
Conc: 114.63 ng/ml



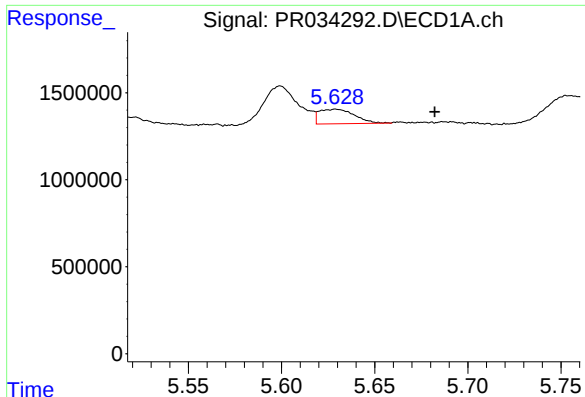
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: 0.009 min
Response: 1099795
Conc: 12.63 ng/ml



#4 AR-1016-2

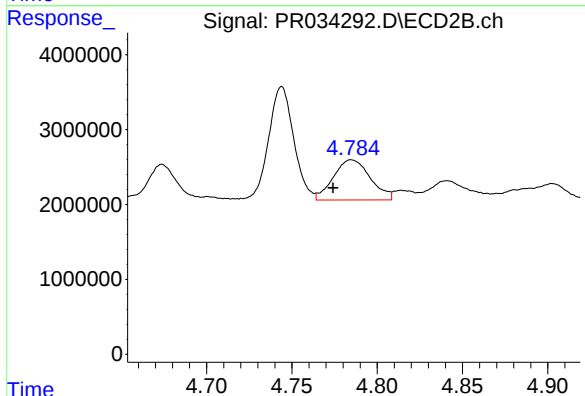
R.T.: 4.612 min
Delta R.T.: 0.011 min
Response: 13072387
Conc: 75.10 ng/ml



#5 AR-1016-3

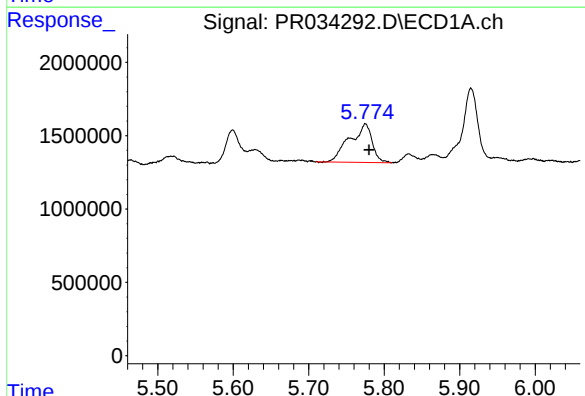
R.T.: 5.629 min
Delta R.T.: -0.053 min
Response: 1099795
Conc: 20.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



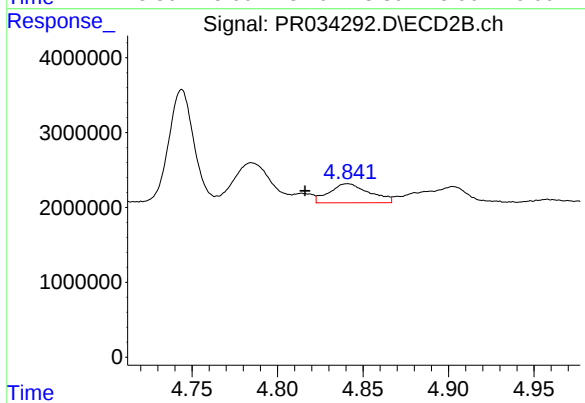
#5 AR-1016-3

R.T.: 4.785 min
Delta R.T.: 0.011 min
Response: 8092167
Conc: 92.43 ng/ml



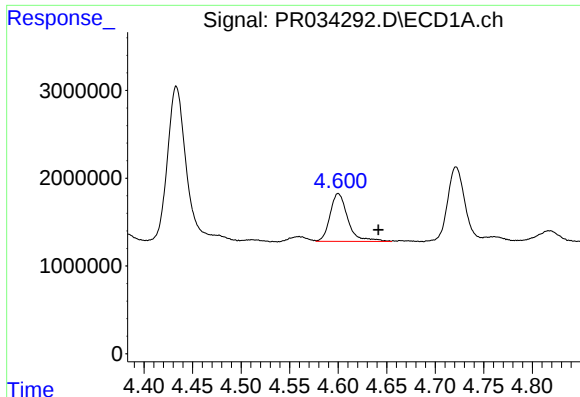
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.005 min
Response: 5467943
Conc: 130.02 ng/ml



#6 AR-1016-4

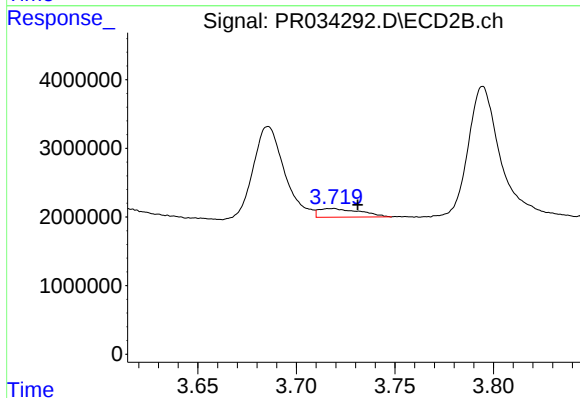
R.T.: 4.841 min
Delta R.T.: 0.025 min
Response: 4130171
Conc: 58.17 ng/ml



#8 AR-1221-1

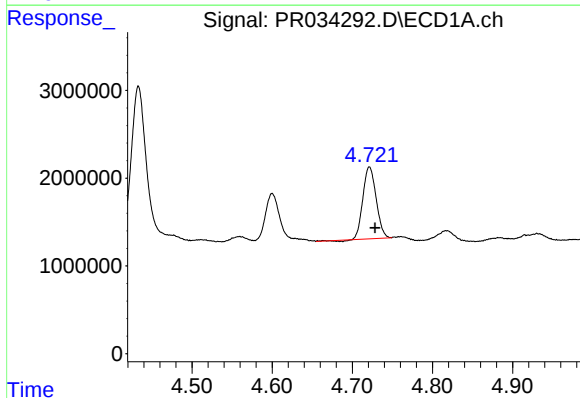
R.T.: 4.600 min
Delta R.T.: -0.041 min
Response: 6926409
Conc: 399.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



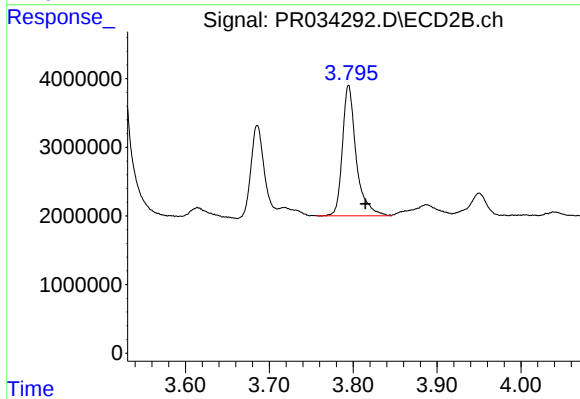
#8 AR-1221-1

R.T.: 3.718 min
Delta R.T.: -0.013 min
Response: 1841010
Conc: 57.02 ng/ml



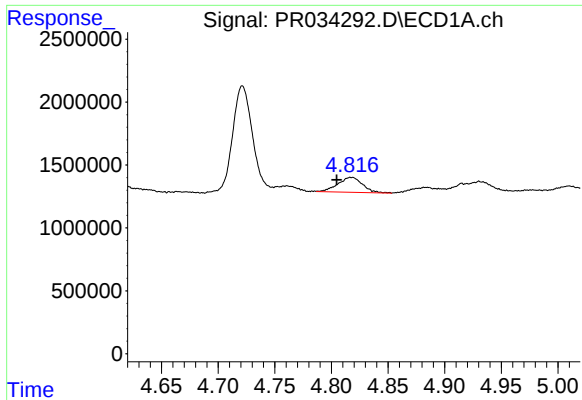
#9 AR-1221-2

R.T.: 4.721 min
Delta R.T.: -0.007 min
Response: 9365418
Conc: 714.23 ng/ml



#9 AR-1221-2

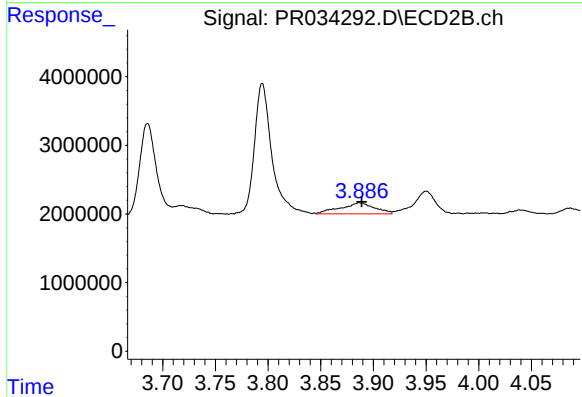
R.T.: 3.795 min
Delta R.T.: -0.020 min
Response: 21745747
Conc: 876.07 ng/ml



#10 AR-1221-3

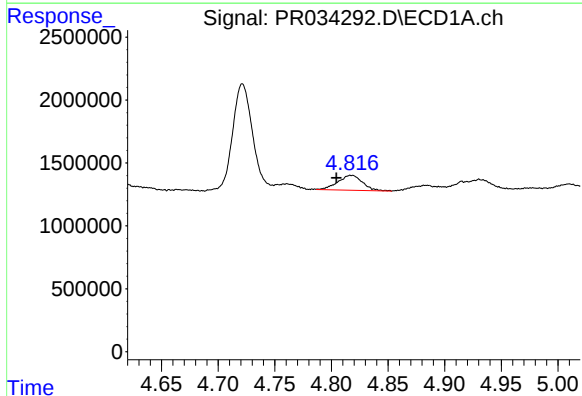
R.T.: 4.818 min
Delta R.T.: 0.013 min
Response: 1797274
Conc: 43.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



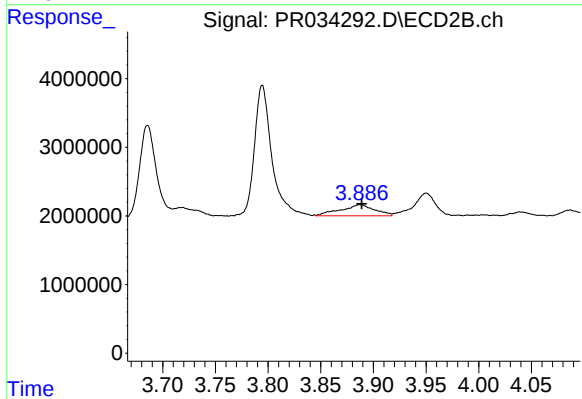
#10 AR-1221-3

R.T.: 3.887 min
Delta R.T.: -0.002 min
Response: 3633683
Conc: 44.24 ng/ml



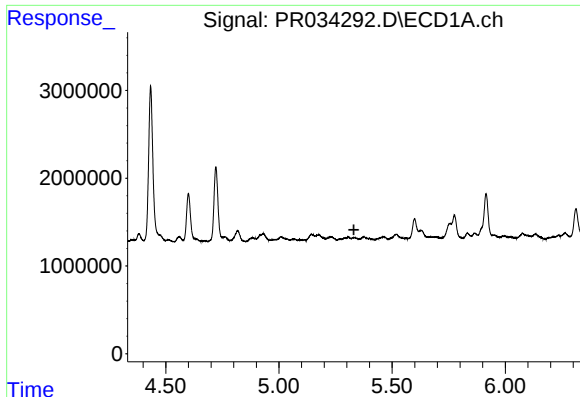
#11 AR-1232-1

R.T.: 4.818 min
Delta R.T.: 0.013 min
Response: 1797274
Conc: 54.73 ng/ml



#11 AR-1232-1

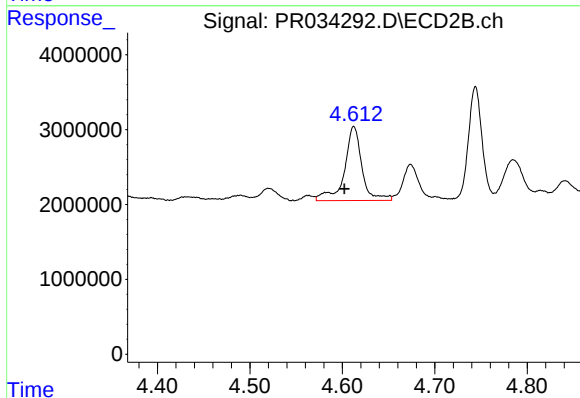
R.T.: 3.887 min
Delta R.T.: -0.002 min
Response: 3633683
Conc: 56.89 ng/ml



#12 AR-1232-2

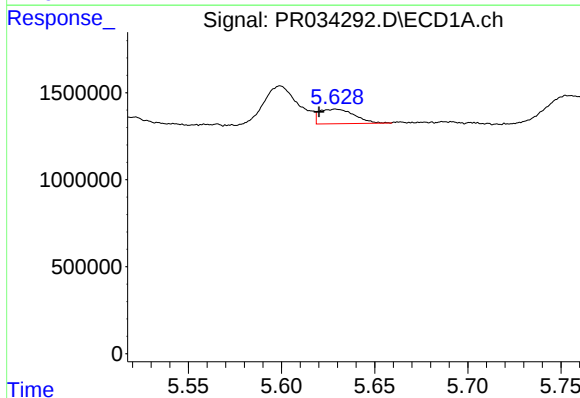
R.T.: 0.000 min
Exp R.T.: 5.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



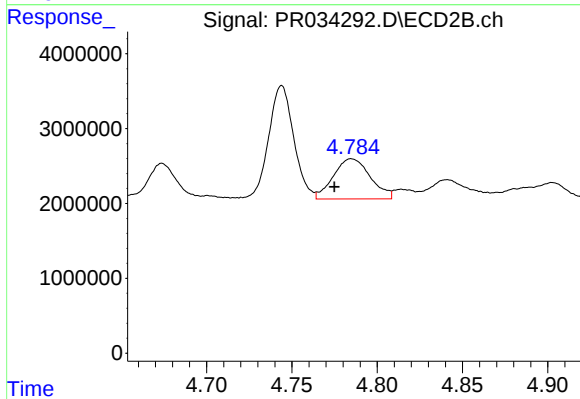
#12 AR-1232-2

R.T.: 4.612 min
Delta R.T.: 0.010 min
Response: 13072387
Conc: 182.67 ng/ml



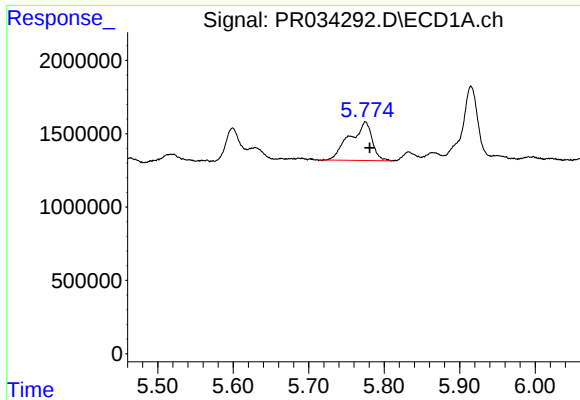
#13 AR-1232-3

R.T.: 5.629 min
Delta R.T.: 0.009 min
Response: 1099795
Conc: 29.87 ng/ml



#13 AR-1232-3

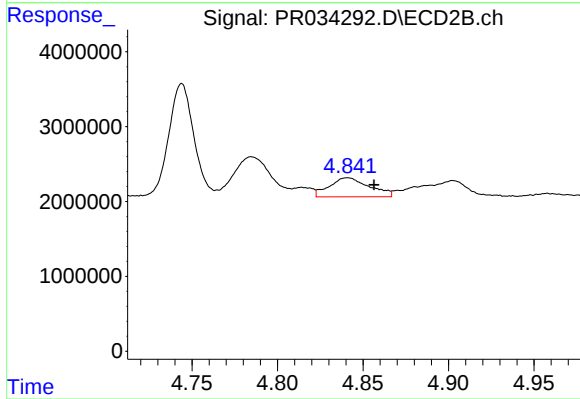
R.T.: 4.785 min
Delta R.T.: 0.010 min
Response: 8092167
Conc: 222.68 ng/ml



#14 AR-1232-4

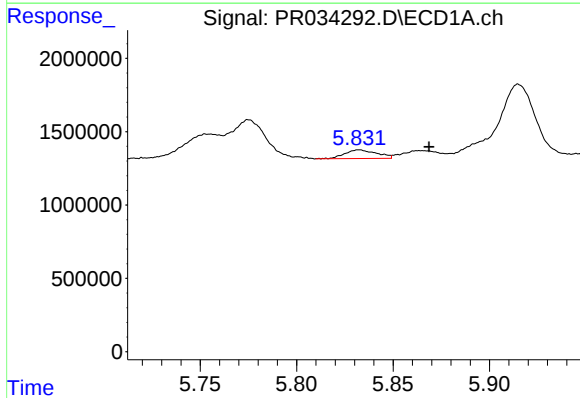
R.T.: 5.775 min
Delta R.T.: -0.006 min
Response: 5467943
Conc: 302.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



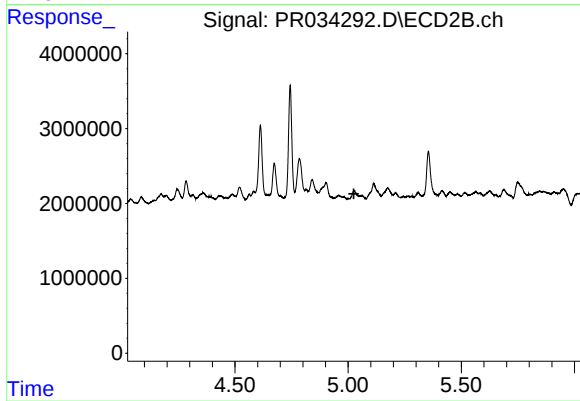
#14 AR-1232-4

R.T.: 4.841 min
Delta R.T.: -0.015 min
Response: 4130171
Conc: 126.30 ng/ml



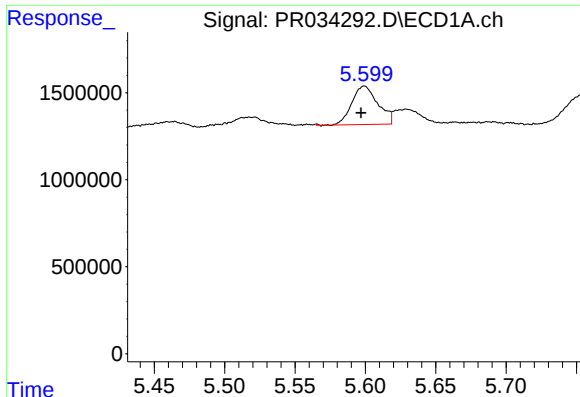
#15 AR-1232-5

R.T.: 5.832 min
Delta R.T.: -0.036 min
Response: 678217
Conc: 46.74 ng/ml



#15 AR-1232-5

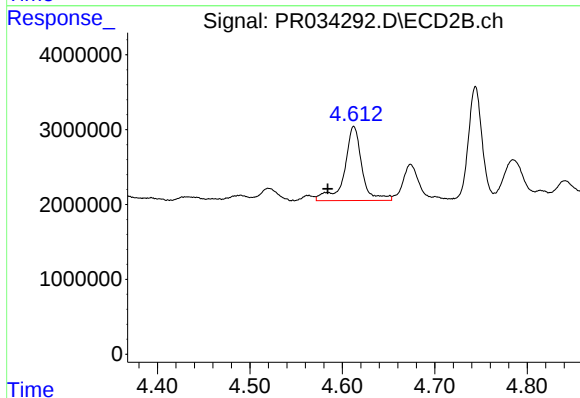
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#16 AR-1242-1

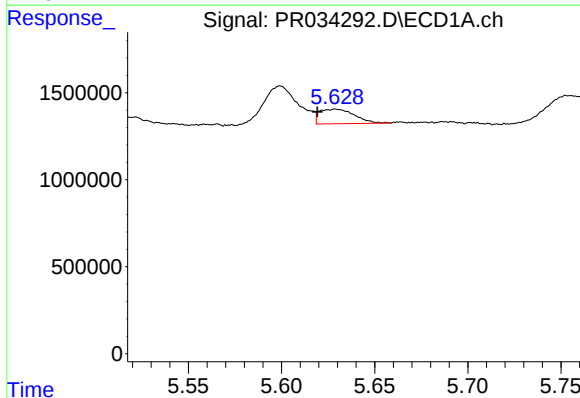
R.T.: 5.599 min
Delta R.T.: 0.002 min
Response: 2856633
Conc: 61.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



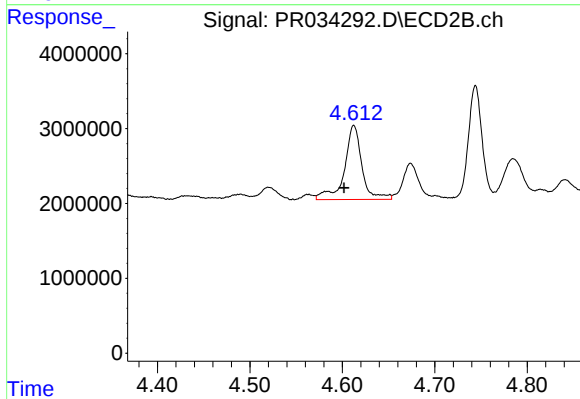
#16 AR-1242-1

R.T.: 4.612 min
Delta R.T.: 0.028 min
Response: 13072387
Conc: 141.86 ng/ml



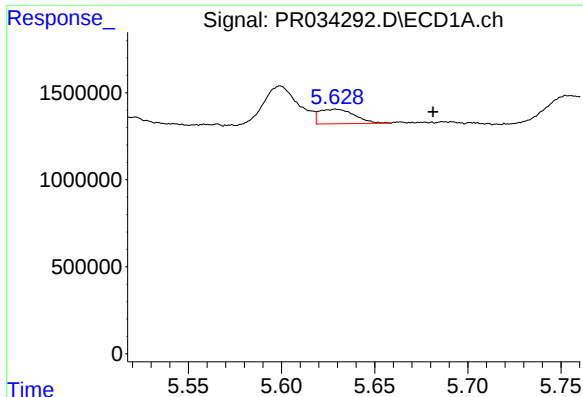
#17 AR-1242-2

R.T.: 5.629 min
Delta R.T.: 0.010 min
Response: 1099795
Conc: 15.77 ng/ml



#17 AR-1242-2

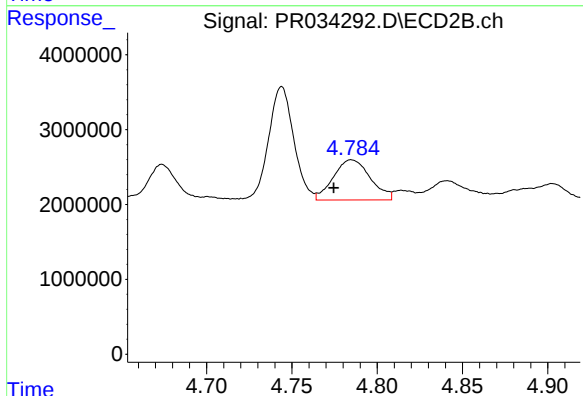
R.T.: 4.612 min
Delta R.T.: 0.011 min
Response: 13072387
Conc: 93.08 ng/ml



#18 AR-1242-3

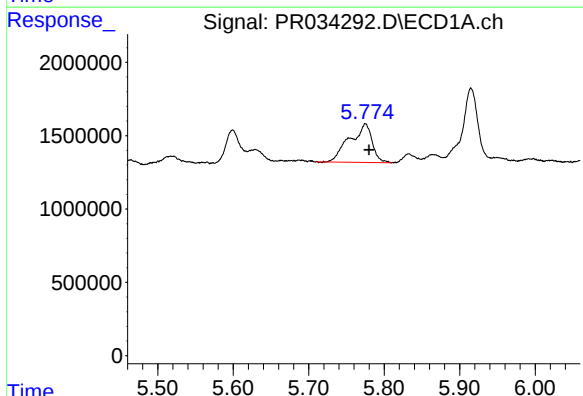
R.T.: 5.629 min
Delta R.T.: -0.052 min
Response: 1099795
Conc: 25.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



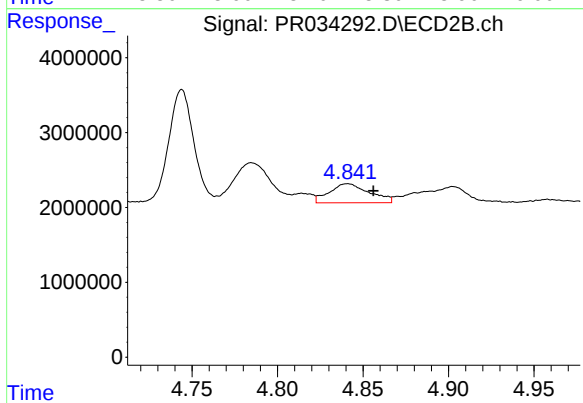
#18 AR-1242-3

R.T.: 4.785 min
Delta R.T.: 0.010 min
Response: 8092167
Conc: 114.60 ng/ml



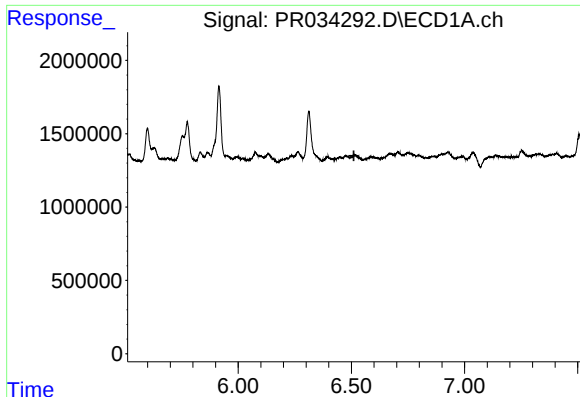
#19 AR-1242-4

R.T.: 5.775 min
Delta R.T.: -0.005 min
Response: 5467943
Conc: 157.59 ng/ml



#19 AR-1242-4

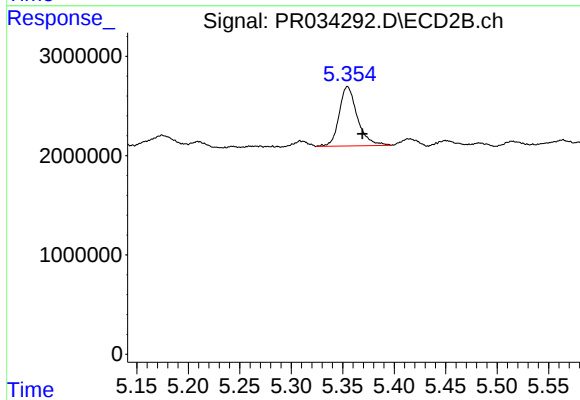
R.T.: 4.841 min
Delta R.T.: -0.015 min
Response: 4130171
Conc: 59.72 ng/ml



#20 AR-1242-5

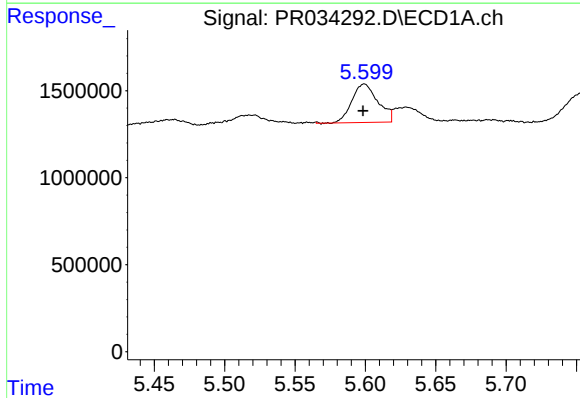
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



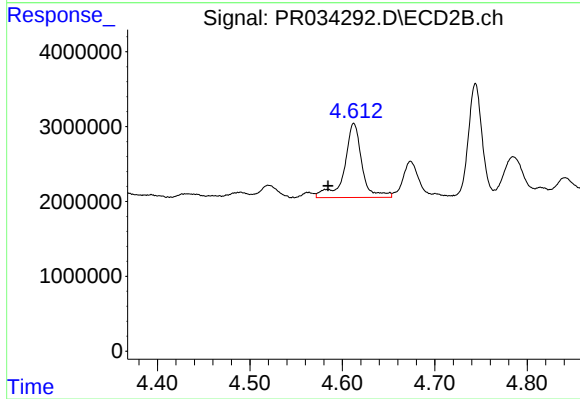
#20 AR-1242-5

R.T.: 5.355 min
Delta R.T.: -0.015 min
Response: 7379684
Conc: 78.26 ng/ml



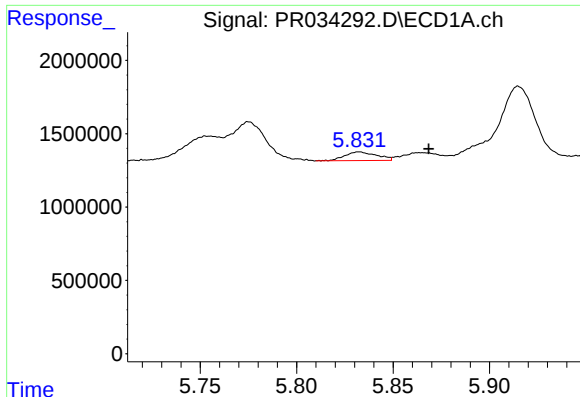
#21 AR-1248-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 2856633
Conc: 84.47 ng/ml



#21 AR-1248-1

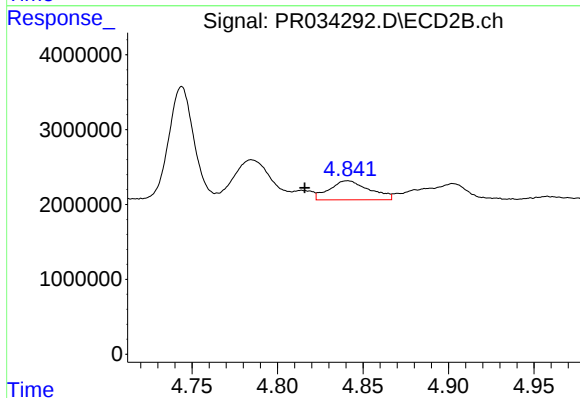
R.T.: 4.612 min
Delta R.T.: 0.028 min
Response: 13072387
Conc: 196.04 ng/ml



#22 AR-1248-2

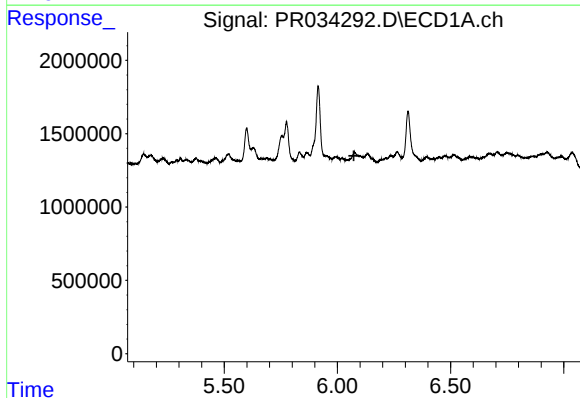
R.T.: 5.832 min
Delta R.T.: -0.036 min
Response: 678217
Conc: 13.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



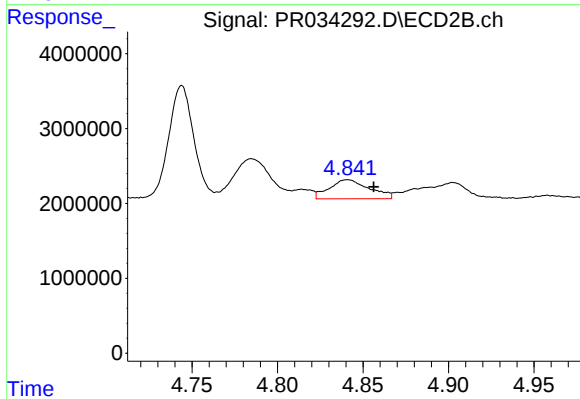
#22 AR-1248-2

R.T.: 4.841 min
Delta R.T.: 0.025 min
Response: 4130171
Conc: 45.61 ng/ml



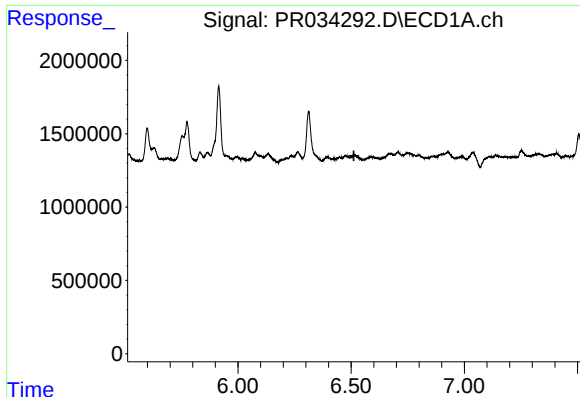
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#23 AR-1248-3

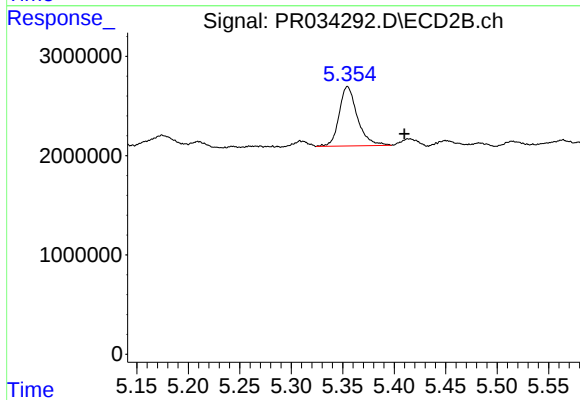
R.T.: 4.841 min
Delta R.T.: -0.015 min
Response: 4130171
Conc: 43.99 ng/ml



#25 AR-1248-5

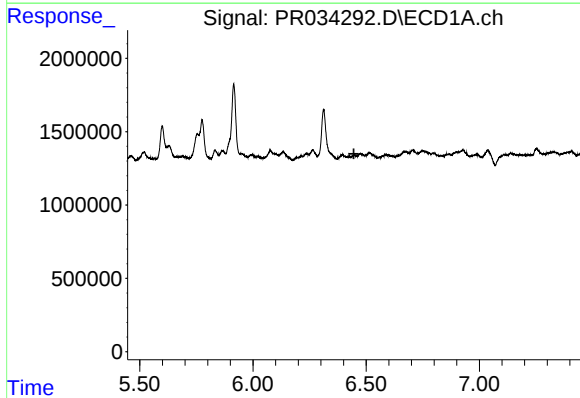
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



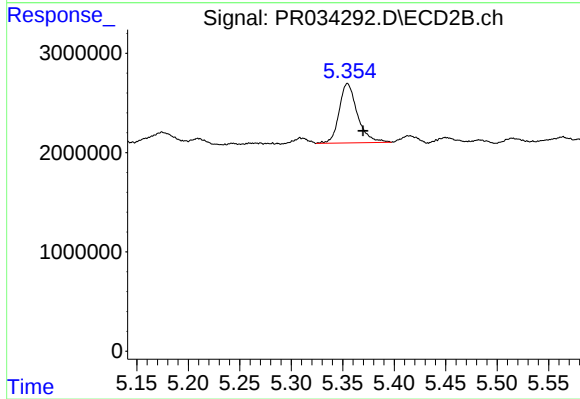
#25 AR-1248-5

R.T.: 5.355 min
Delta R.T.: -0.055 min
Response: 7379684
Conc: 61.56 ng/ml



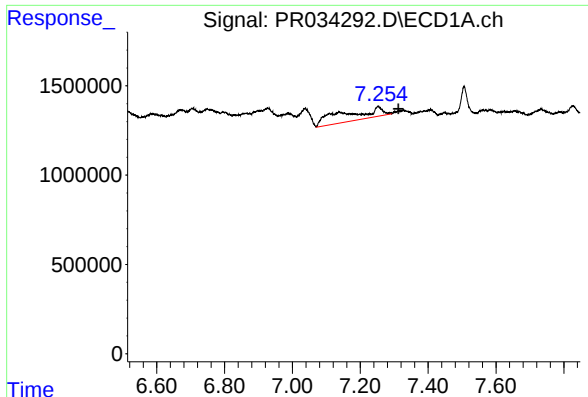
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#26 AR-1254-1

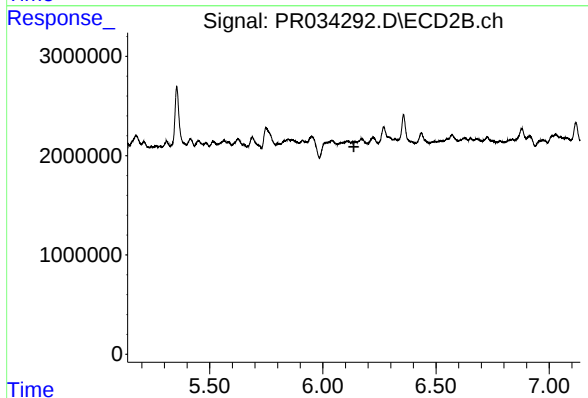
R.T.: 5.355 min
Delta R.T.: -0.015 min
Response: 7379684
Conc: 37.07 ng/ml



#29 AR-1254-4

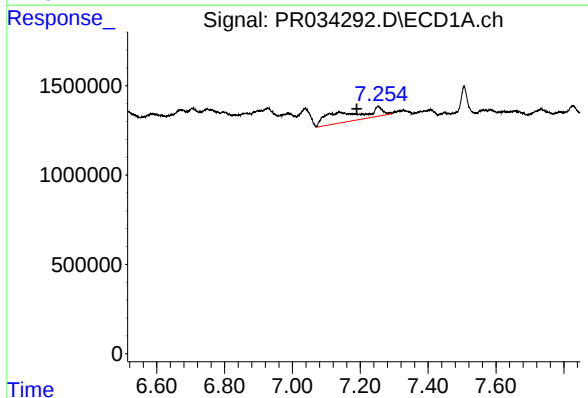
R.T.: 7.253 min
Delta R.T.: -0.060 min
Response: 4907644
Conc: 56.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



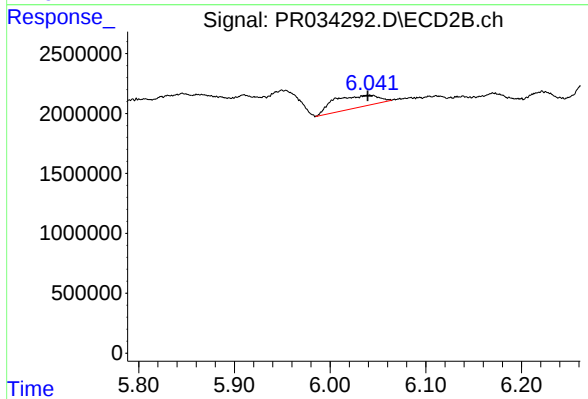
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



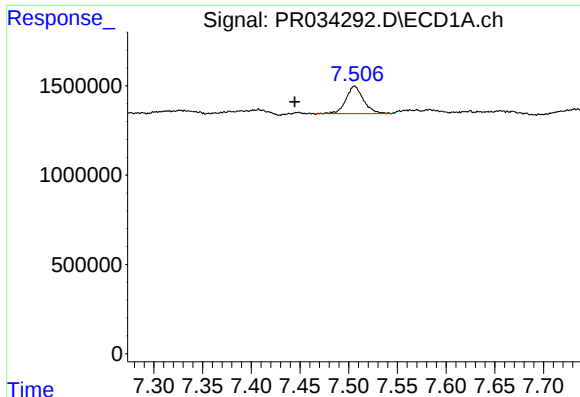
#31 AR-1260-1

R.T.: 7.253 min
Delta R.T.: 0.063 min
Response: 4907644
Conc: 54.26 ng/ml



#31 AR-1260-1

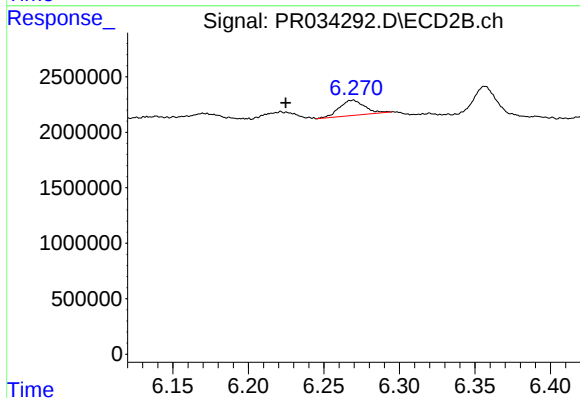
R.T.: 6.041 min
Delta R.T.: 0.002 min
Response: 3321210
Conc: 16.11 ng/ml



#32 AR-1260-2

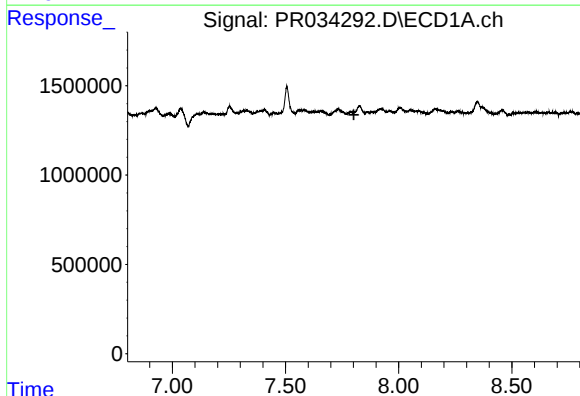
R.T.: 7.506 min
Delta R.T.: 0.061 min
Response: 1930796
Conc: 17.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



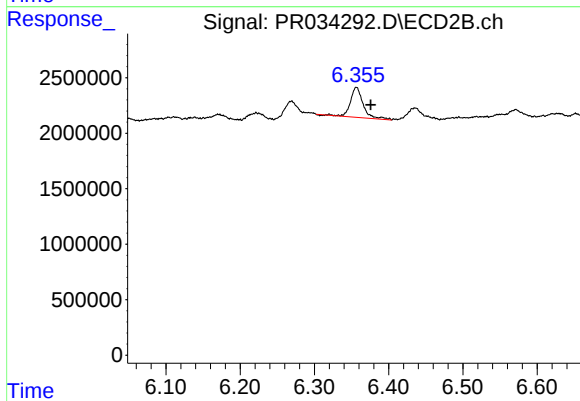
#32 AR-1260-2

R.T.: 6.269 min
Delta R.T.: 0.044 min
Response: 1602287
Conc: 6.23 ng/ml



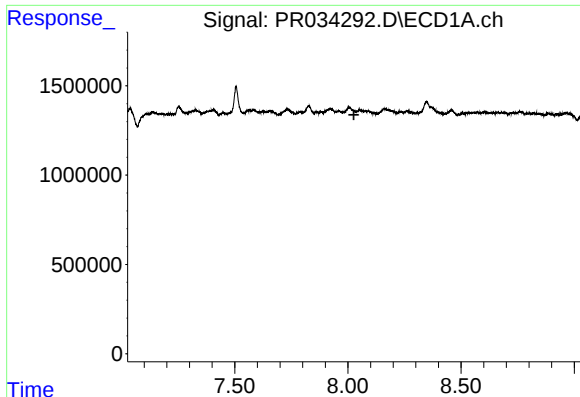
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.802 min
Response: 0
Conc: N.D.



#33 AR-1260-3

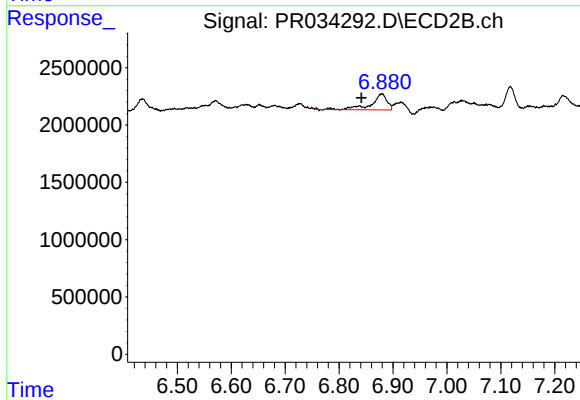
R.T.: 6.357 min
Delta R.T.: -0.019 min
Response: 3192332
Conc: 13.38 ng/ml



#34 AR-1260-4

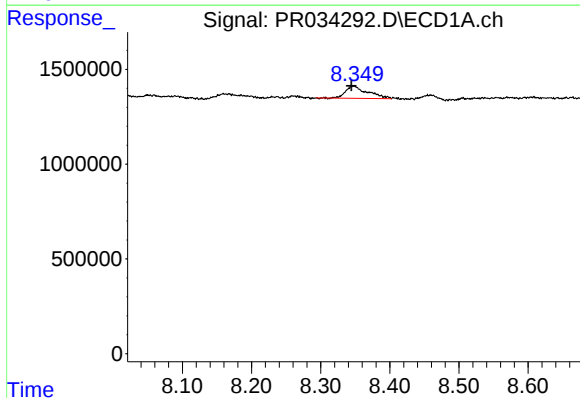
R.T.: 0.000 min
Exp R.T.: 8.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



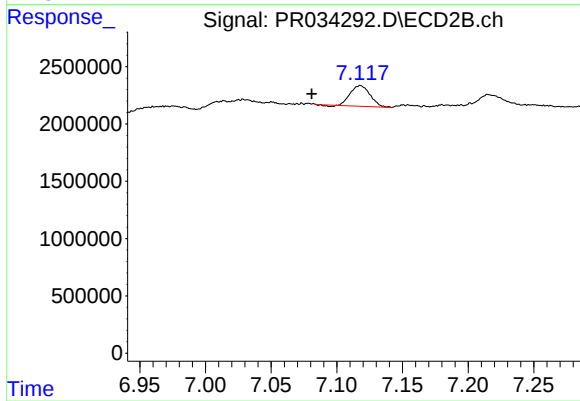
#34 AR-1260-4

R.T.: 6.880 min
Delta R.T.: 0.038 min
Response: 2843766
Conc: 17.24 ng/ml



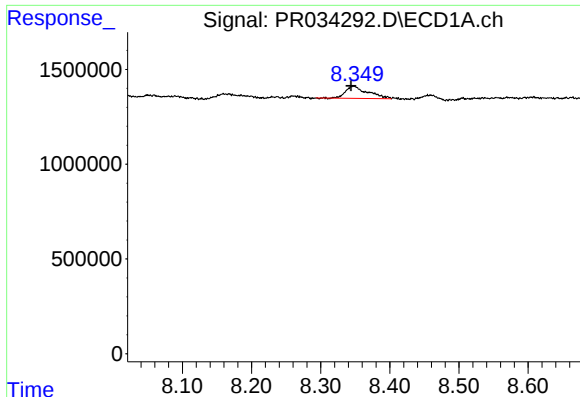
#35 AR-1260-5

R.T.: 8.348 min
Delta R.T.: 0.003 min
Response: 1456171
Conc: 8.77 ng/ml



#35 AR-1260-5

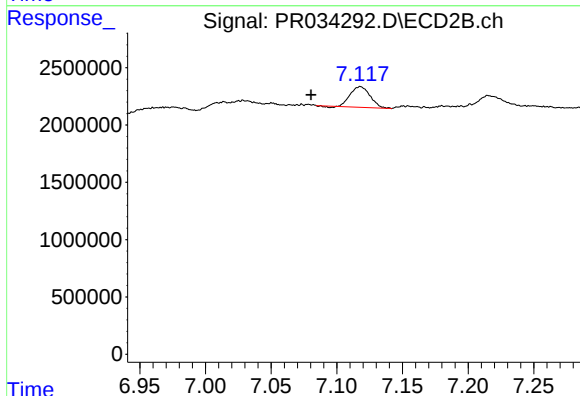
R.T.: 7.118 min
Delta R.T.: 0.037 min
Response: 1896670
Conc: 4.44 ng/ml



#37 AR-1262-2

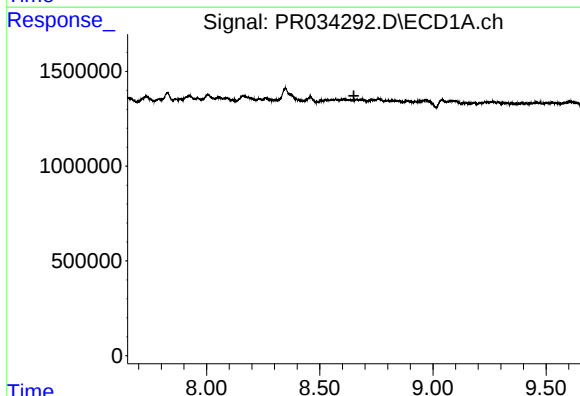
R.T.: 8.348 min
Delta R.T.: 0.004 min
Response: 1456171
Conc: 7.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



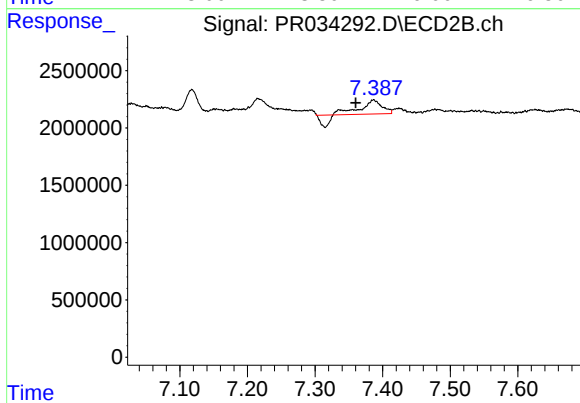
#37 AR-1262-2

R.T.: 7.118 min
Delta R.T.: 0.037 min
Response: 1896670
Conc: 3.77 ng/ml



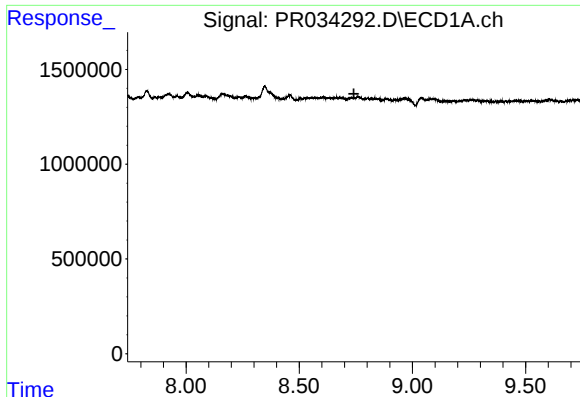
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.651 min
Response: 0
Conc: N.D.



#38 AR-1262-3

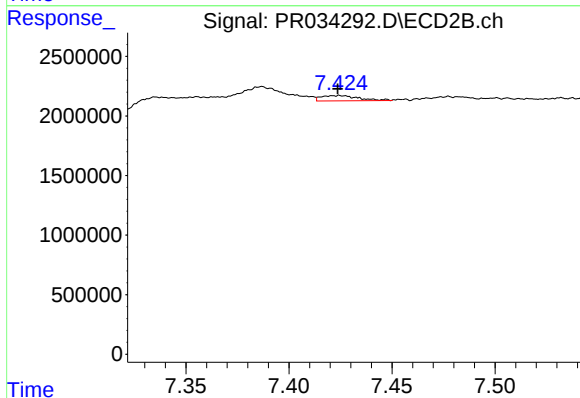
R.T.: 7.387 min
Delta R.T.: 0.027 min
Response: 2145435
Conc: 11.54 ng/ml



#39 AR-1262-4

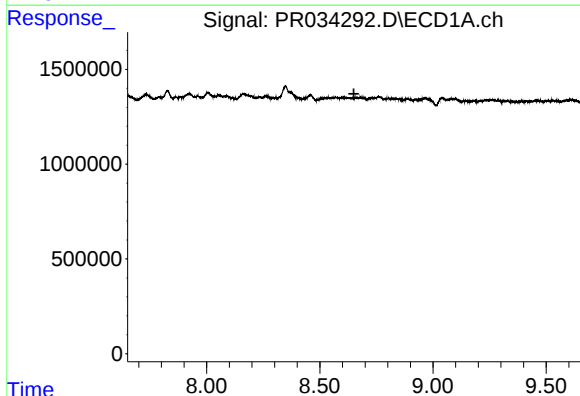
R.T.: 0.000 min
Exp R.T.: 8.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



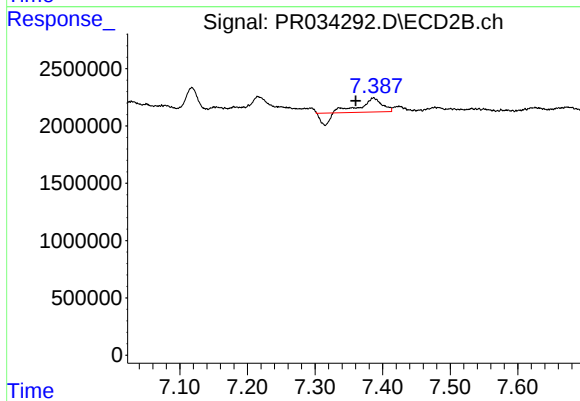
#39 AR-1262-4

R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 560729
Conc: 1.55 ng/ml



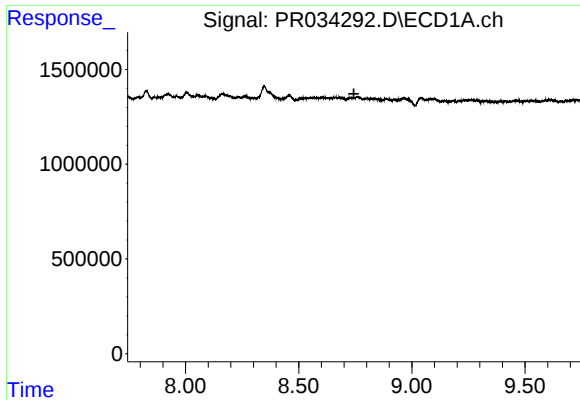
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.



#41 AR-1268-1

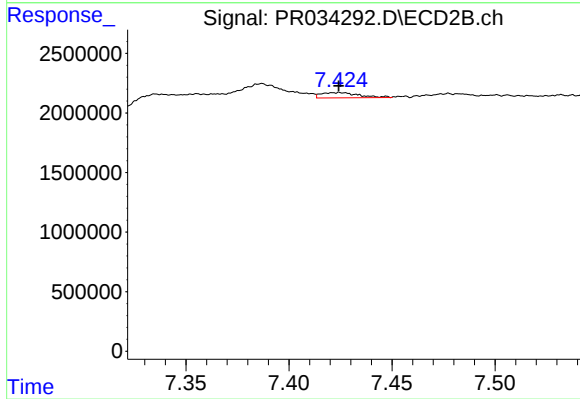
R.T.: 7.387 min
Delta R.T.: 0.026 min
Response: 2145435
Conc: 2.71 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 560729
Conc: 0.77 ng/ml