

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120818\
 Data File : PR034373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2018 13:24
 Operator : SM\SJ
 Sample : J6225-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 00:08:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 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	3.520	35406875	67101155	19.615	18.225
2)	SA Decachlor...	10.123	8.423	33533608	67259038	17.085	16.439
Target Compounds							
3)	L1 AR-1016-1	0.000	4.602	0	1922671	N.D.	14.795 #
4)	L1 AR-1016-2	0.000	4.602	0	1922671	N.D.	9.732 #
5)	L1 AR-1016-3	0.000	4.839	0	4950515	N.D.	49.573 #
6)	L1 AR-1016-4	0.000	4.839	0	4950515	N.D.	60.963 #
7)	L1 AR-1016-5	0.000	5.024	0	1287269	N.D.	11.683 #
8)	L2 AR-1221-1	0.000	3.719	0	1260347	N.D.	40.990 #
9)	L2 AR-1221-2	0.000	3.815	0	2113664	N.D.	88.489 #
10)	L2 AR-1221-3	4.818	3.951	2277219	6306944	57.818	80.325 #
11)	L3 AR-1232-1	4.818	3.951	2277219	6306944	72.160	99.162 #
12)	L3 AR-1232-2	0.000	4.602	0	1922671	N.D.	25.400 #
13)	L3 AR-1232-3	0.000	4.839	0	4950515	N.D.	129.912 #
14)	L3 AR-1232-4	0.000	4.839	0	4950515	N.D.	143.602 #
15)	L3 AR-1232-5	5.896	5.024	1725170	1287269	127.405	32.778 #
16)	L4 AR-1242-1	0.000	4.602	0	1922671	N.D.	18.832 #
17)	L4 AR-1242-2	0.000	4.602	0	1922671	N.D.	12.051 #
18)	L4 AR-1242-3	0.000	4.839	0	4950515	N.D.	61.980 #
19)	L4 AR-1242-4	0.000	4.839	0	4950515	N.D.	62.644 #
20)	L4 AR-1242-5	0.000	5.367	0	2288474	N.D.	20.752 #
21)	L5 AR-1248-1	0.000	4.602	0	1922671	N.D.	22.656 #
22)	L5 AR-1248-2	5.896	4.839	1725170	4950515	29.263	43.353 #
23)	L5 AR-1248-3	0.000	4.839	0	4950515	N.D.	42.023 #
24)	L5 AR-1248-4	0.000	5.024	0	1287269	N.D.	8.683 #
25)	L5 AR-1248-5	0.000	5.414	0	973659	N.D.	6.476 #
26)	L6 AR-1254-1	0.000	5.367	0	2288474	N.D.	9.587 #
28)	L6 AR-1254-3	0.000	5.845	0	2235991	N.D.	6.189 #
33)	L7 AR-1260-3	0.000	6.433	0	2326379	N.D.	8.162 #
34)	L7 AR-1260-4	0.000	6.879	0	1561255	N.D.	7.913 #
35)	L7 AR-1260-5	8.348	7.081	10136382	1462144	51.748	2.859 #
37)	L8 AR-1262-2	8.348	7.081	10136382	1462144	43.256	2.492 #
38)	L8 AR-1262-3	0.000	7.389	0	2271052	N.D.	10.756 #
39)	L8 AR-1262-4	0.000	7.389	0	2271052	N.D.	5.591 #
41)	L9 AR-1268-1	0.000	7.389	0	2271052	N.D.	2.893 #
42)	L9 AR-1268-2	0.000	7.389	0	2271052	N.D.	3.163 #

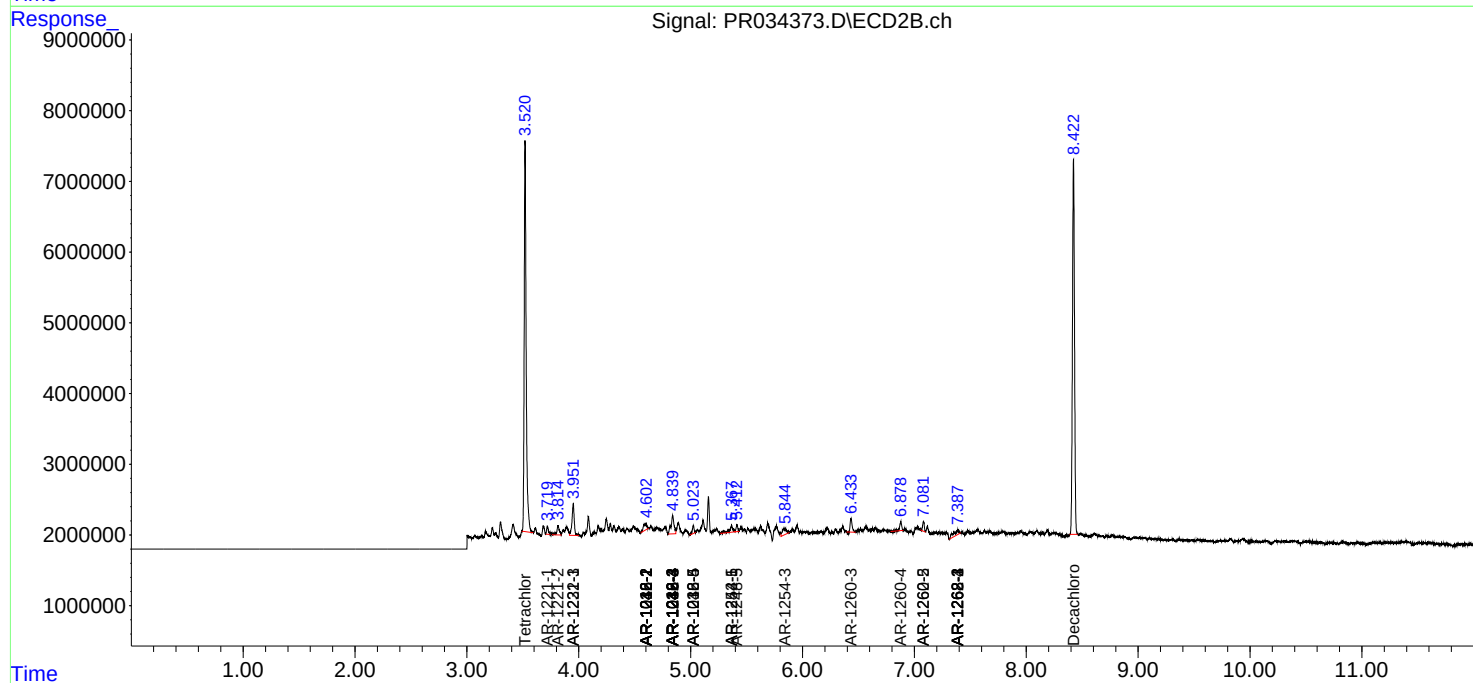
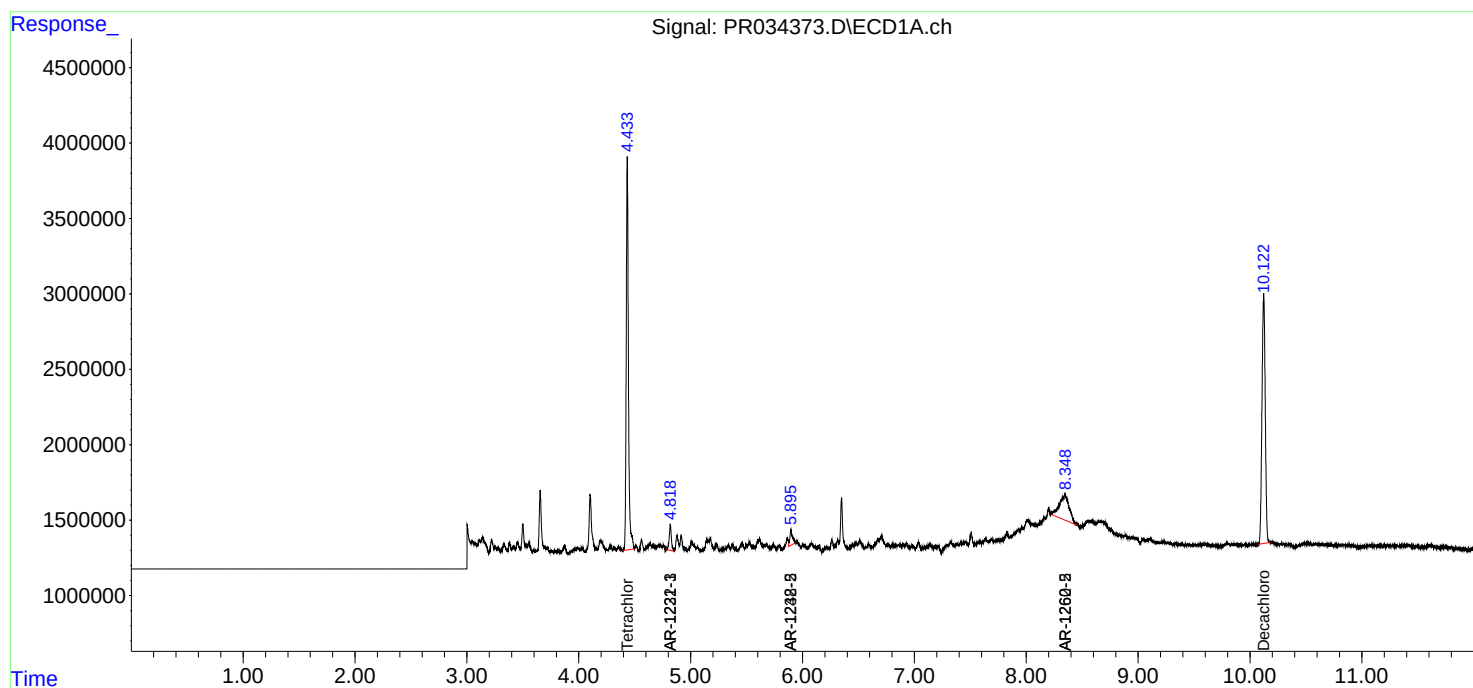
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

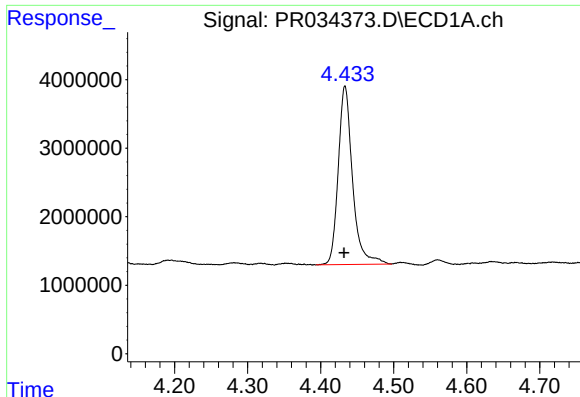
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ALS Vial : 11 Sample Multiplier: 1

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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

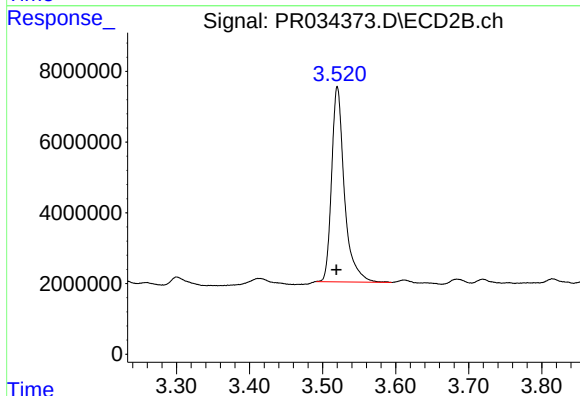




#1 Tetrachloro-m-xylene

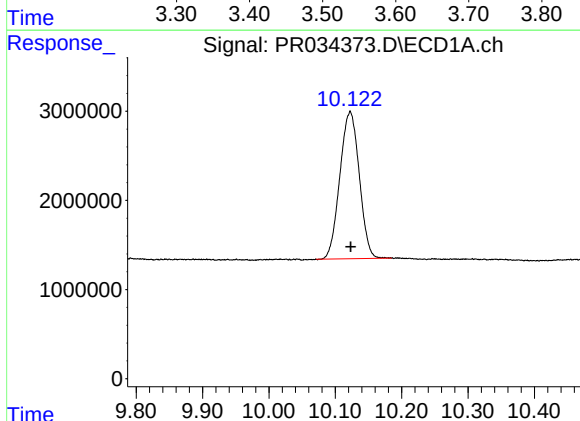
R.T.: 4.433 min
Delta R.T.: 0.001 min
Response: 35406875
Conc: 19.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



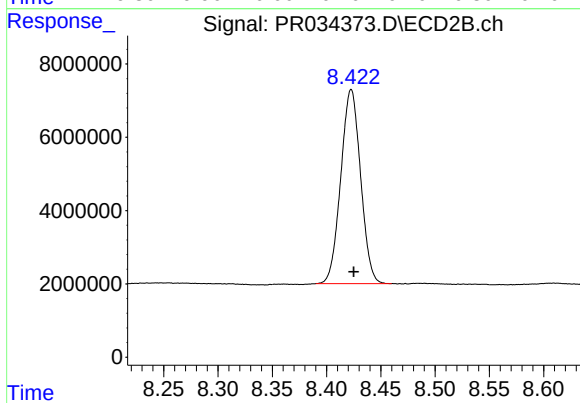
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.001 min
Response: 67101155
Conc: 18.22 ng/ml



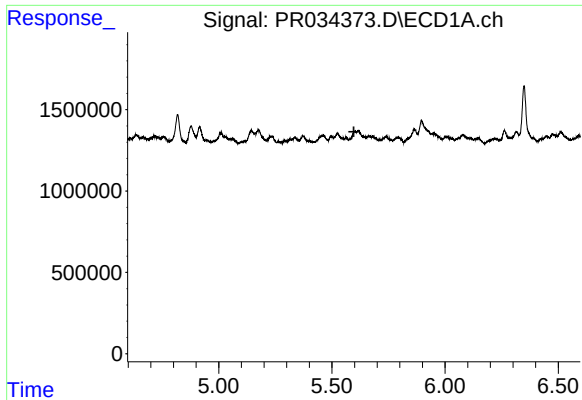
#2 Decachlorobiphenyl

R.T.: 10.123 min
Delta R.T.: 0.000 min
Response: 33533608
Conc: 17.09 ng/ml



#2 Decachlorobiphenyl

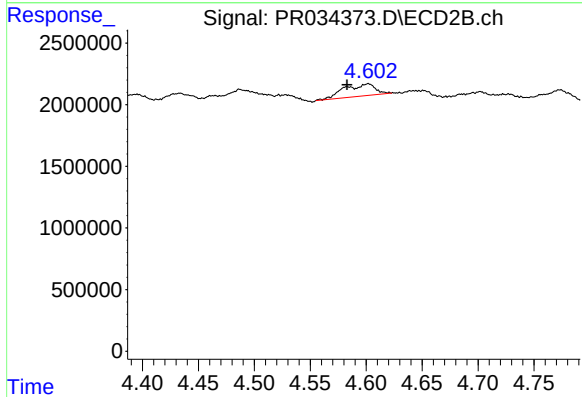
R.T.: 8.423 min
Delta R.T.: -0.002 min
Response: 67259038
Conc: 16.44 ng/ml



#3 AR-1016-1

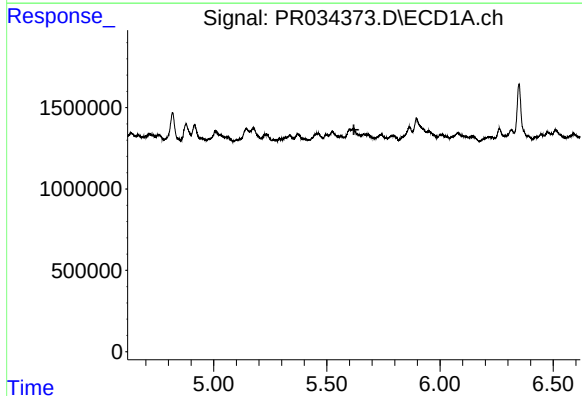
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



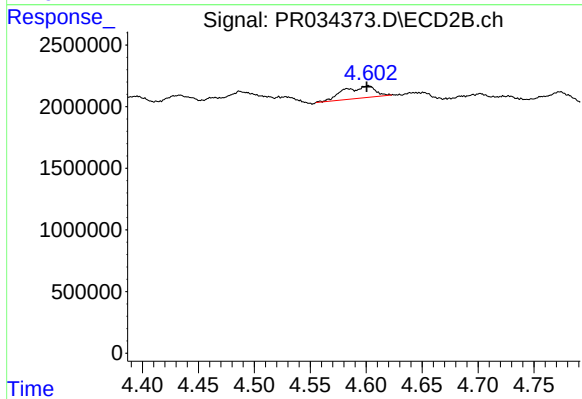
#3 AR-1016-1

R.T.: 4.602 min
Delta R.T.: 0.019 min
Response: 1922671
Conc: 14.79 ng/ml



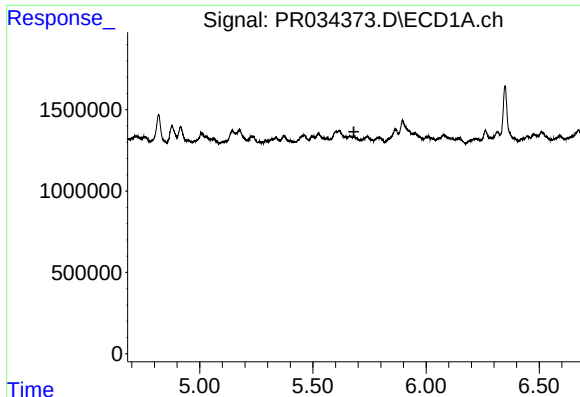
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.



#4 AR-1016-2

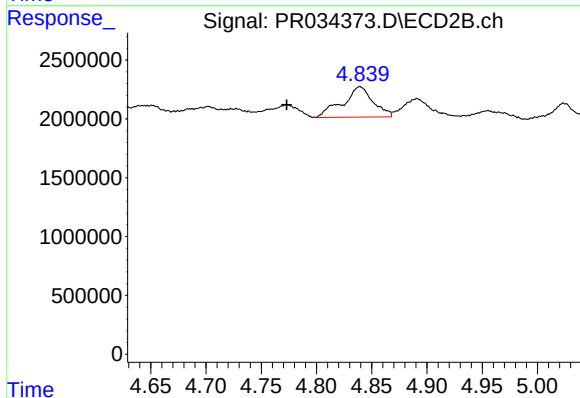
R.T.: 4.602 min
Delta R.T.: 0.001 min
Response: 1922671
Conc: 9.73 ng/ml



#5 AR-1016-3

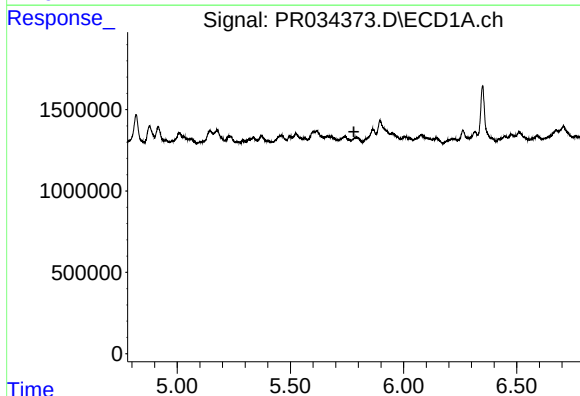
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



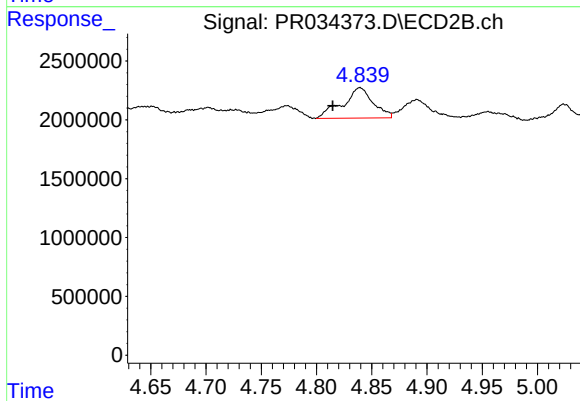
#5 AR-1016-3

R.T.: 4.839 min
Delta R.T.: 0.066 min
Response: 4950515
Conc: 49.57 ng/ml



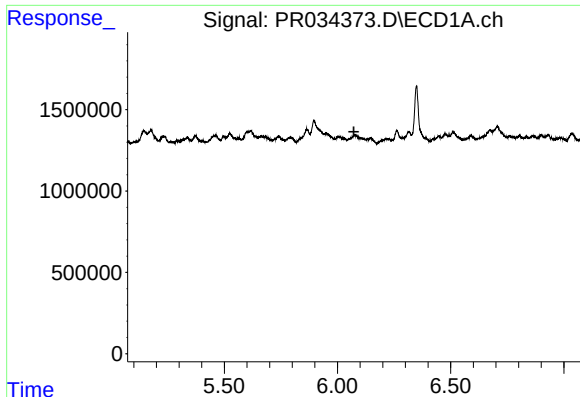
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

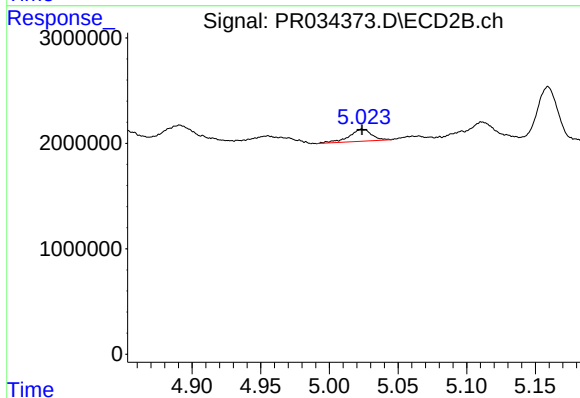
R.T.: 4.839 min
Delta R.T.: 0.025 min
Response: 4950515
Conc: 60.96 ng/ml



#7 AR-1016-5

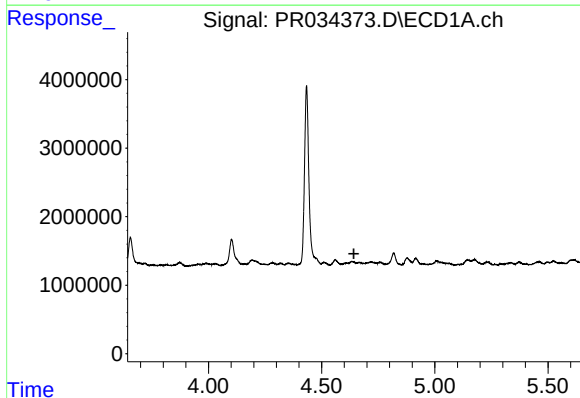
R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



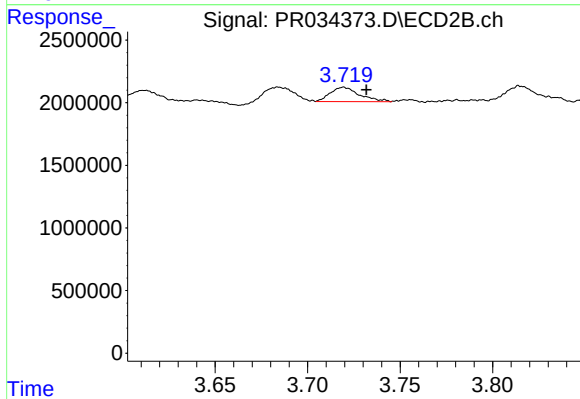
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 1287269
Conc: 11.68 ng/ml



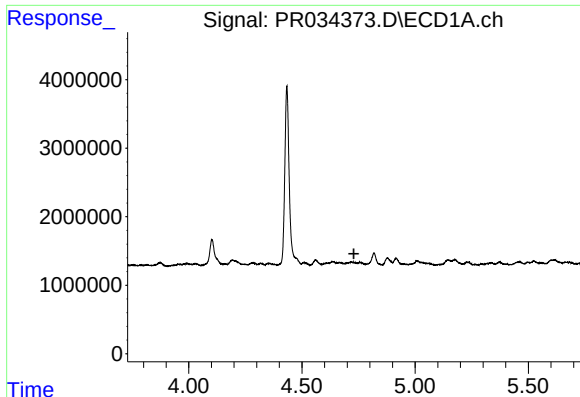
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#8 AR-1221-1

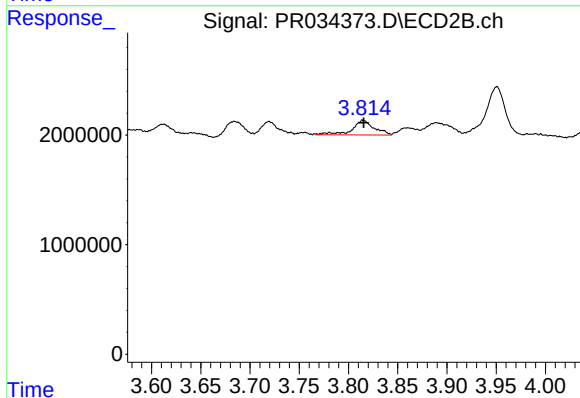
R.T.: 3.719 min
Delta R.T.: -0.012 min
Response: 1260347
Conc: 40.99 ng/ml



#9 AR-1221-2

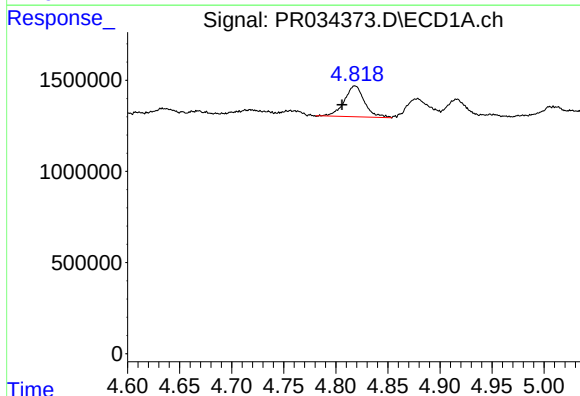
R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



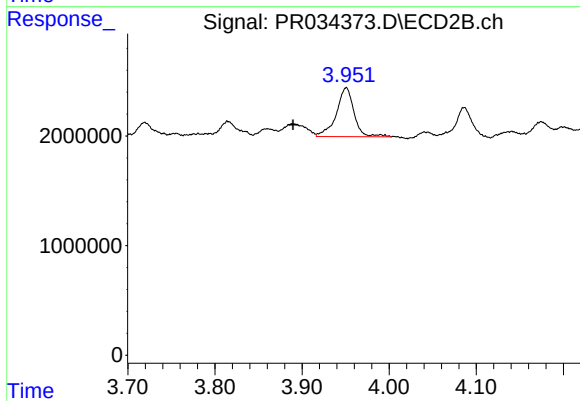
#9 AR-1221-2

R.T.: 3.815 min
Delta R.T.: 0.000 min
Response: 2113664
Conc: 88.49 ng/ml



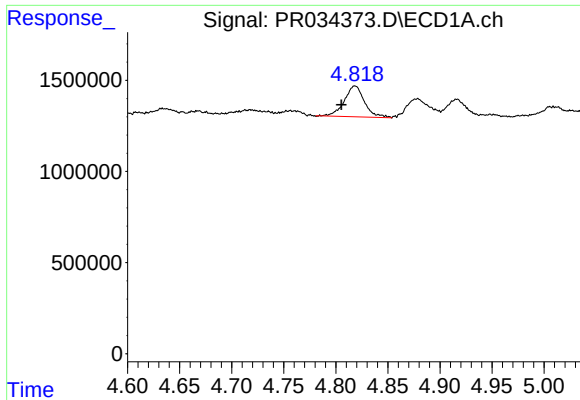
#10 AR-1221-3

R.T.: 4.818 min
Delta R.T.: 0.012 min
Response: 2277219
Conc: 57.82 ng/ml



#10 AR-1221-3

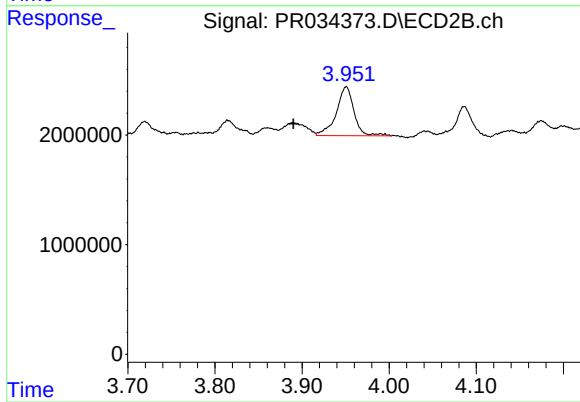
R.T.: 3.951 min
Delta R.T.: 0.061 min
Response: 6306944
Conc: 80.33 ng/ml



#11 AR-1232-1

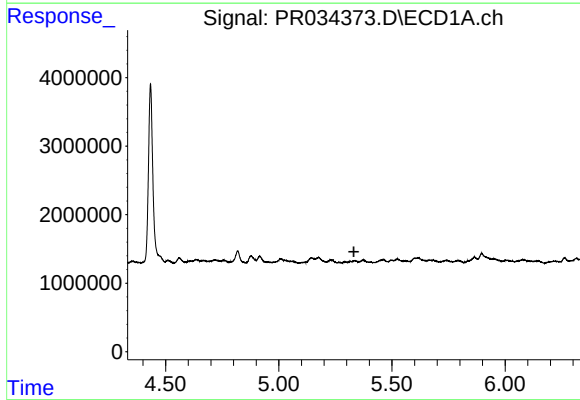
R.T.: 4.818 min
Delta R.T.: 0.013 min
Response: 2277219
Conc: 72.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



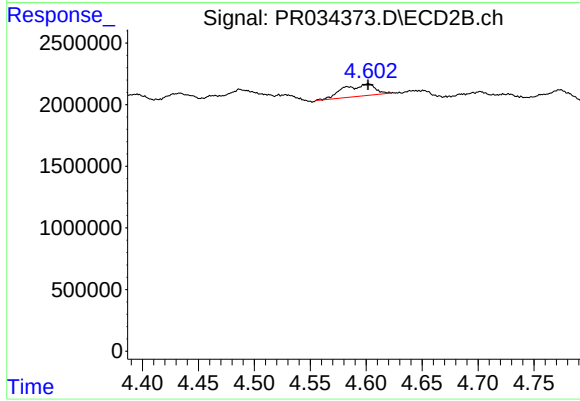
#11 AR-1232-1

R.T.: 3.951 min
Delta R.T.: 0.061 min
Response: 6306944
Conc: 99.16 ng/ml



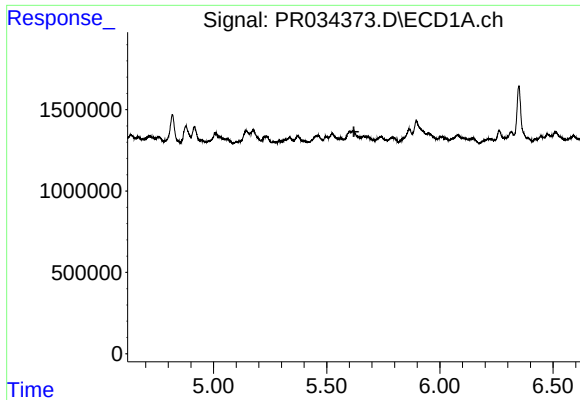
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



#12 AR-1232-2

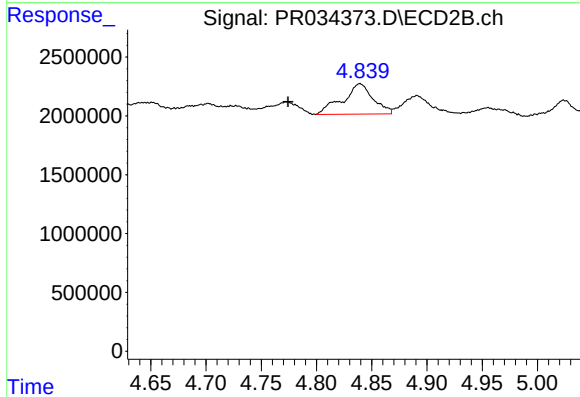
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 1922671
Conc: 25.40 ng/ml



#13 AR-1232-3

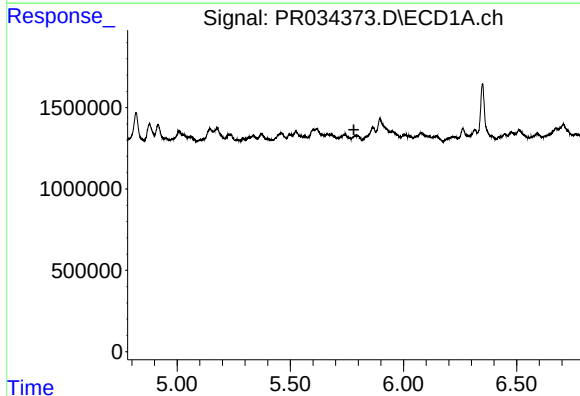
R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



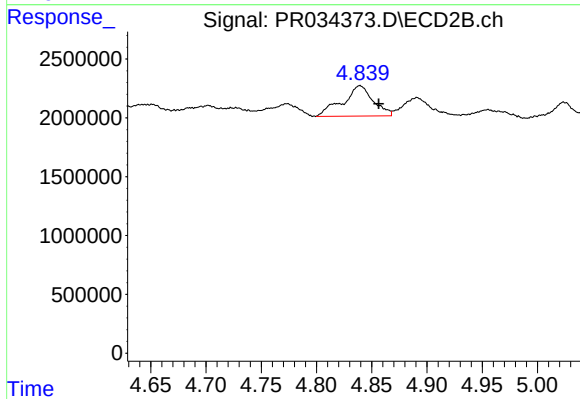
#13 AR-1232-3

R.T.: 4.839 min
Delta R.T.: 0.065 min
Response: 4950515
Conc: 129.91 ng/ml



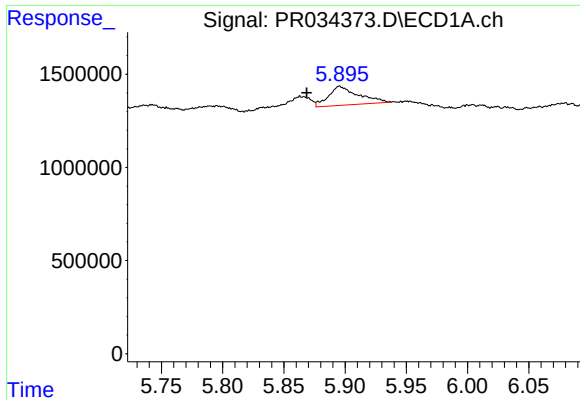
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#14 AR-1232-4

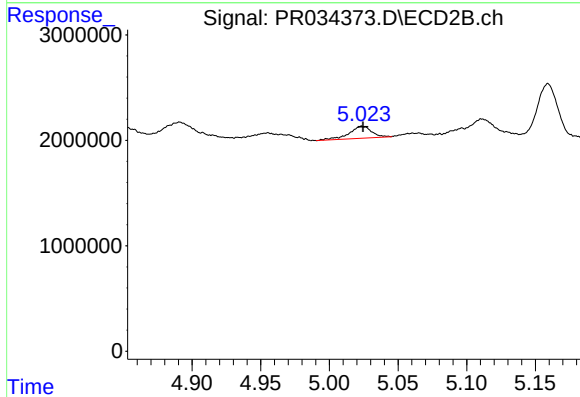
R.T.: 4.839 min
Delta R.T.: -0.017 min
Response: 4950515
Conc: 143.60 ng/ml



#15 AR-1232-5

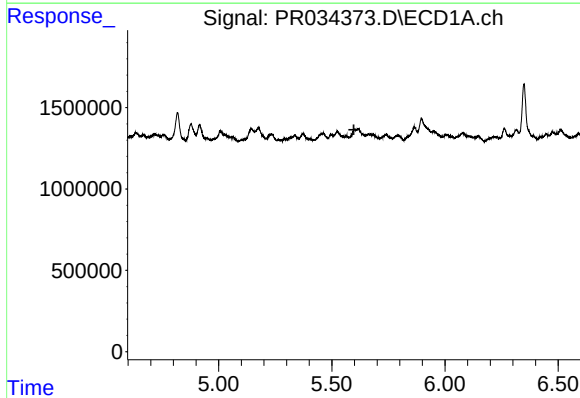
R.T.: 5.896 min
Delta R.T.: 0.027 min
Response: 1725170
Conc: 127.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



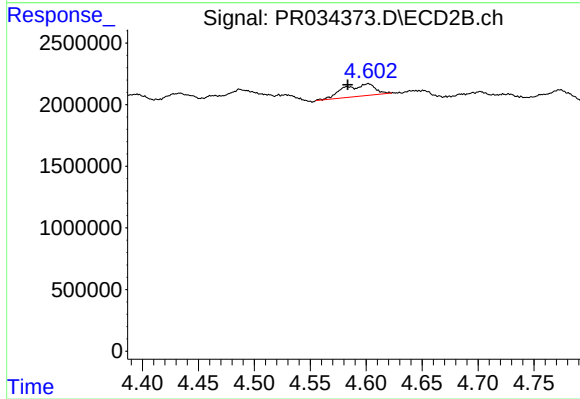
#15 AR-1232-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 1287269
Conc: 32.78 ng/ml



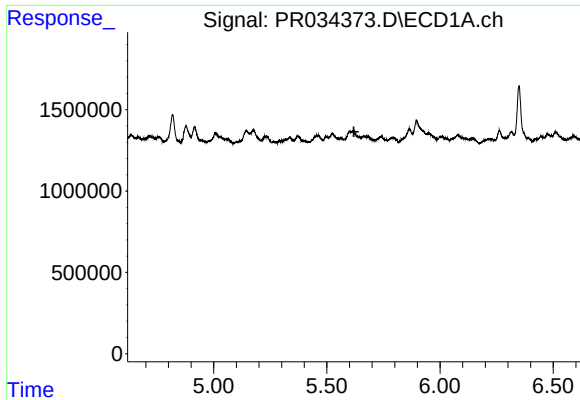
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



#16 AR-1242-1

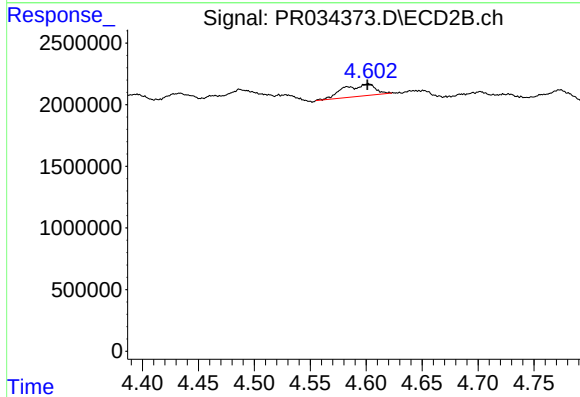
R.T.: 4.602 min
Delta R.T.: 0.018 min
Response: 1922671
Conc: 18.83 ng/ml



#17 AR-1242-2

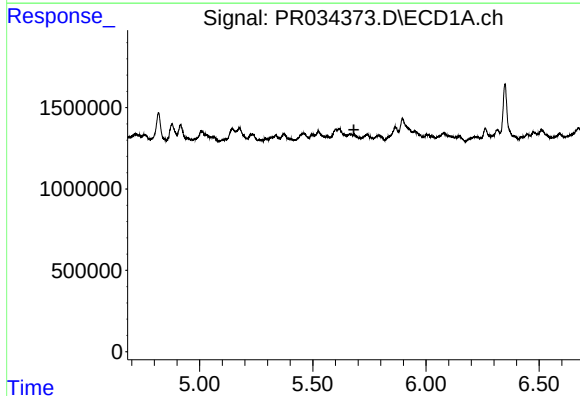
R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



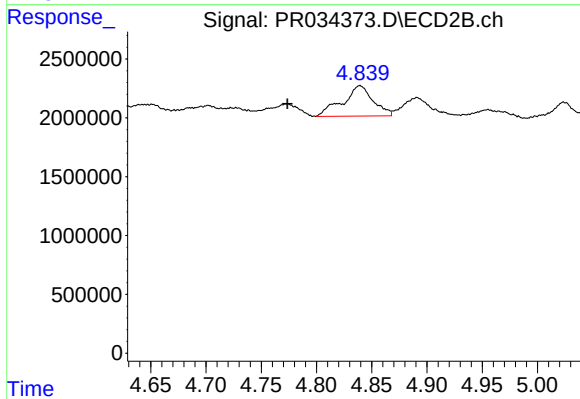
#17 AR-1242-2

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 1922671
Conc: 12.05 ng/ml



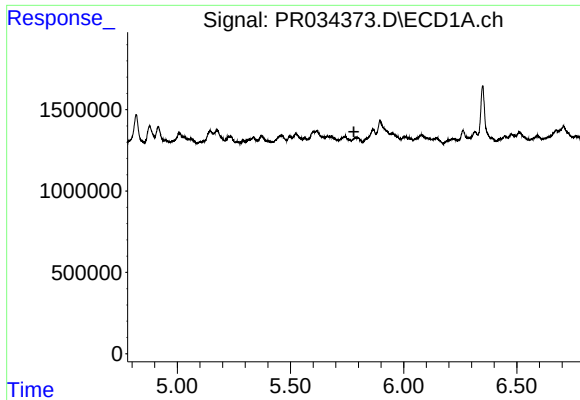
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#18 AR-1242-3

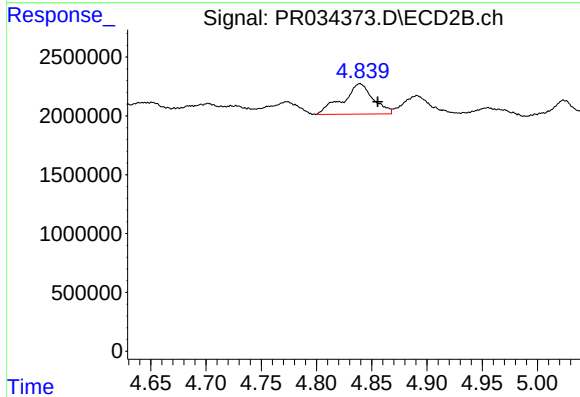
R.T.: 4.839 min
Delta R.T.: 0.066 min
Response: 4950515
Conc: 61.98 ng/ml



#19 AR-1242-4

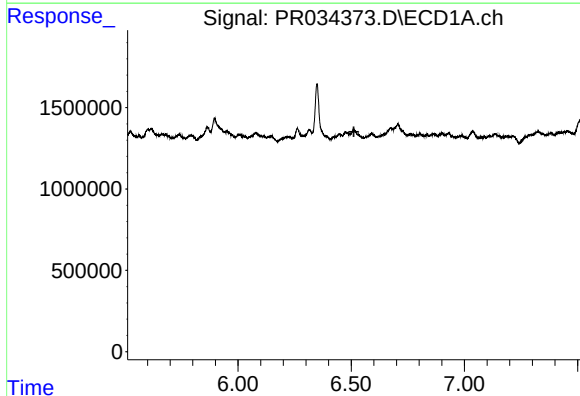
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



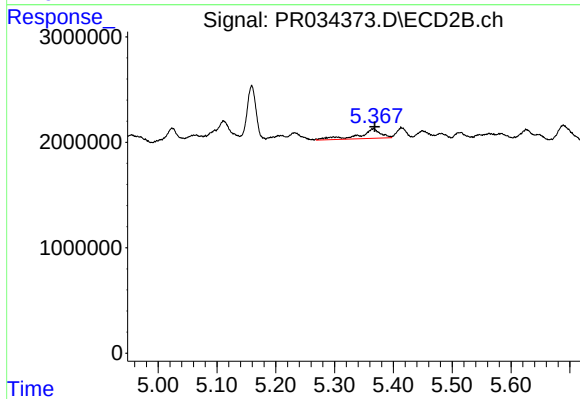
#19 AR-1242-4

R.T.: 4.839 min
Delta R.T.: -0.016 min
Response: 4950515
Conc: 62.64 ng/ml



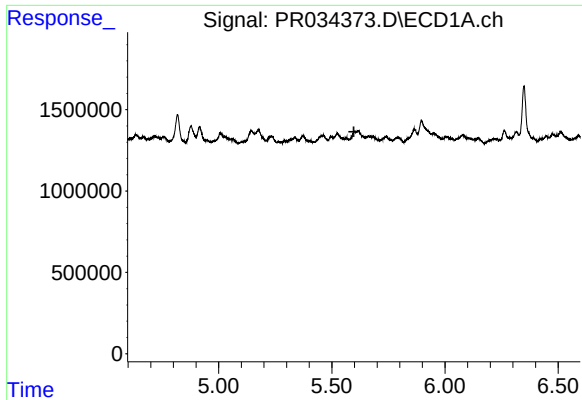
#20 AR-1242-5

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



#20 AR-1242-5

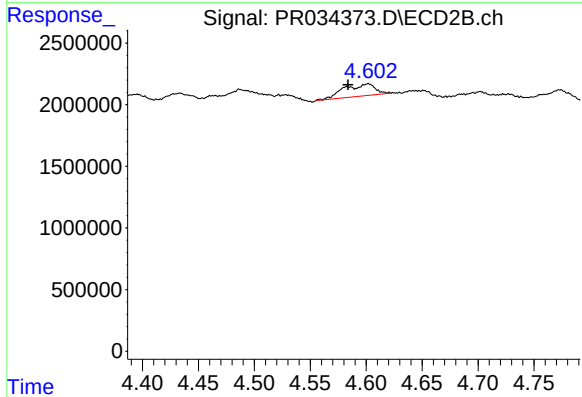
R.T.: 5.367 min
Delta R.T.: -0.002 min
Response: 2288474
Conc: 20.75 ng/ml



#21 AR-1248-1

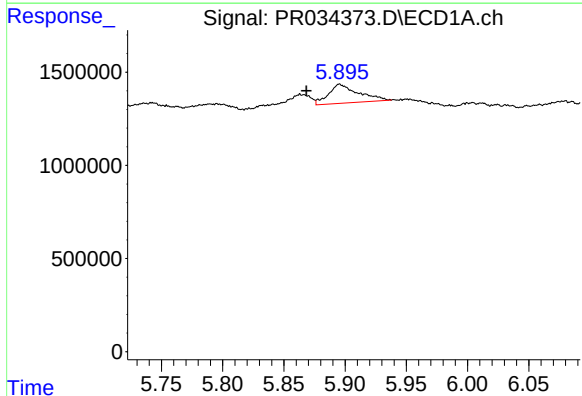
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



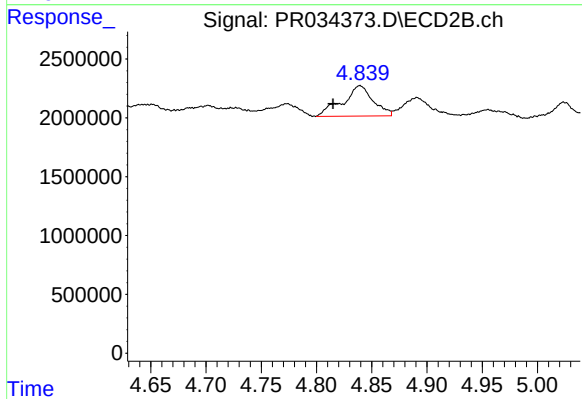
#21 AR-1248-1

R.T.: 4.602 min
Delta R.T.: 0.018 min
Response: 1922671
Conc: 22.66 ng/ml



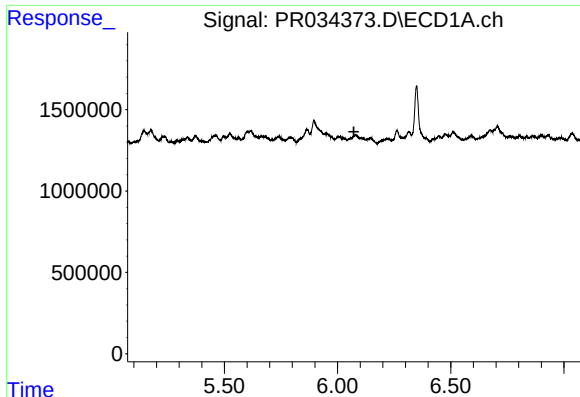
#22 AR-1248-2

R.T.: 5.896 min
Delta R.T.: 0.027 min
Response: 1725170
Conc: 29.26 ng/ml



#22 AR-1248-2

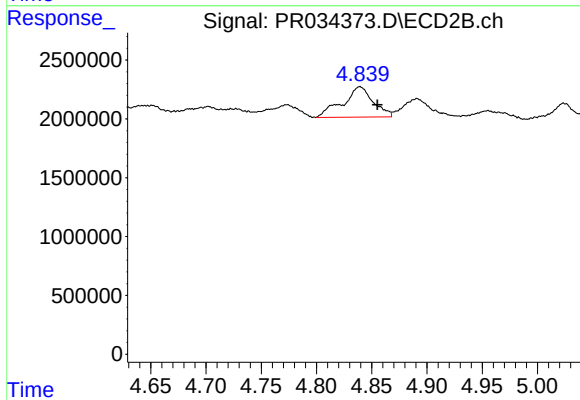
R.T.: 4.839 min
Delta R.T.: 0.024 min
Response: 4950515
Conc: 43.35 ng/ml



#23 AR-1248-3

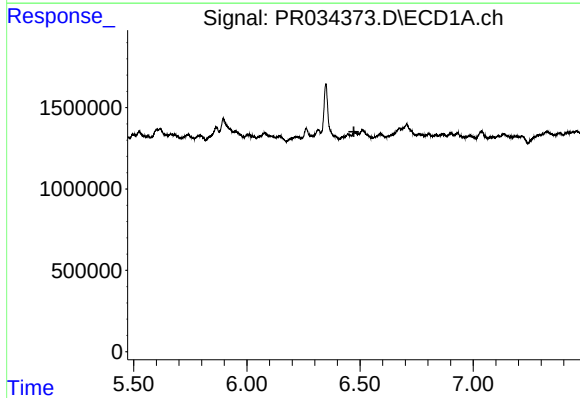
R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



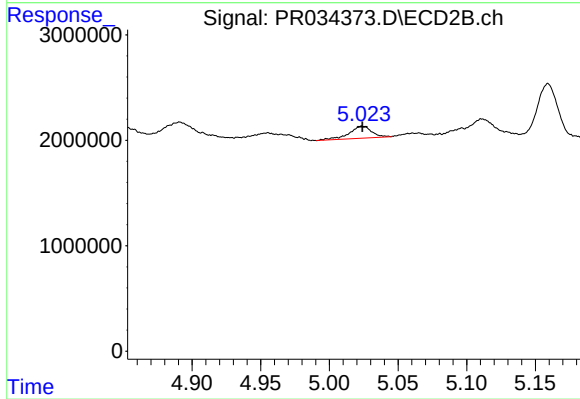
#23 AR-1248-3

R.T.: 4.839 min
Delta R.T.: -0.016 min
Response: 4950515
Conc: 42.02 ng/ml



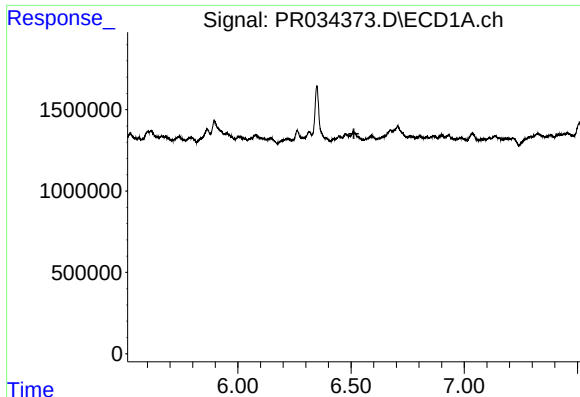
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



#24 AR-1248-4

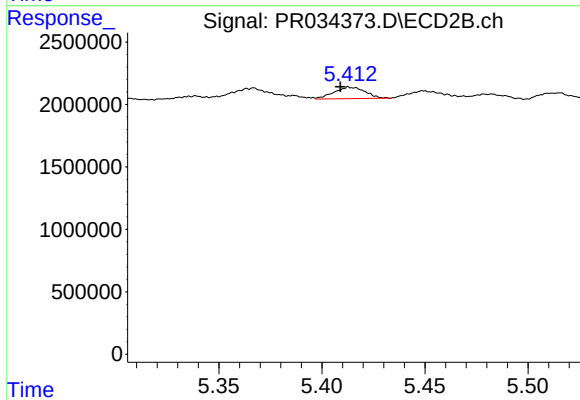
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 1287269
Conc: 8.68 ng/ml



#25 AR-1248-5

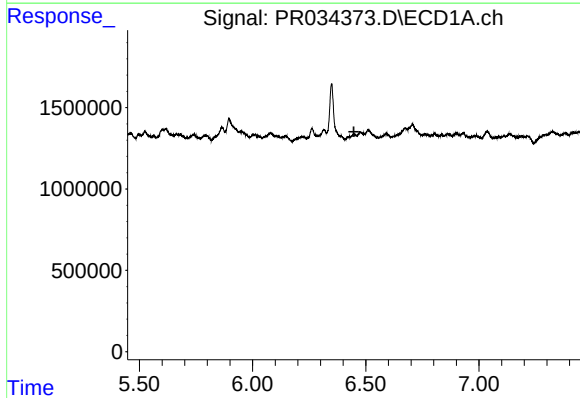
R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



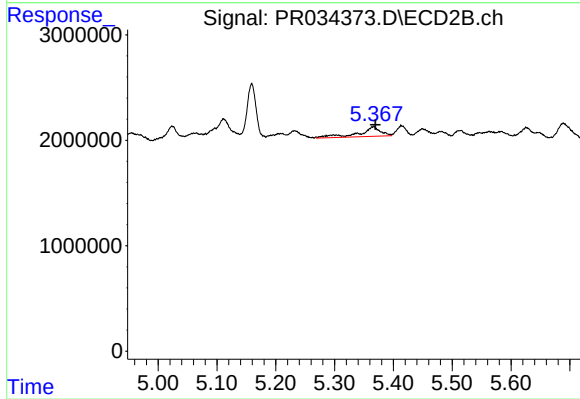
#25 AR-1248-5

R.T.: 5.414 min
Delta R.T.: 0.005 min
Response: 973659
Conc: 6.48 ng/ml



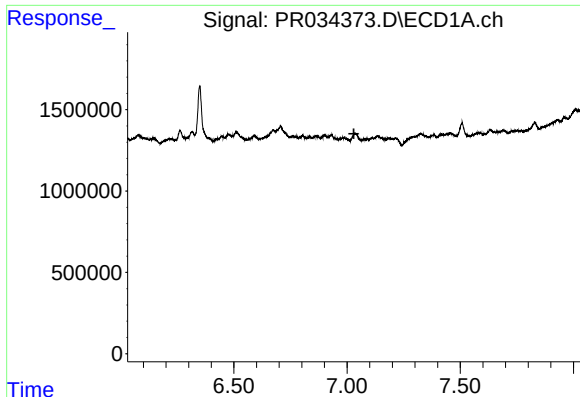
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#26 AR-1254-1

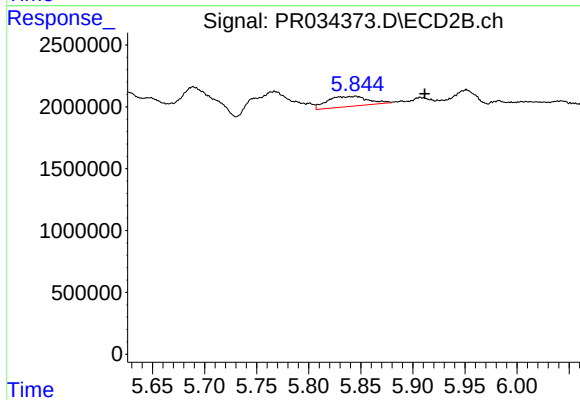
R.T.: 5.367 min
Delta R.T.: -0.003 min
Response: 2288474
Conc: 9.59 ng/ml



#28 AR-1254-3

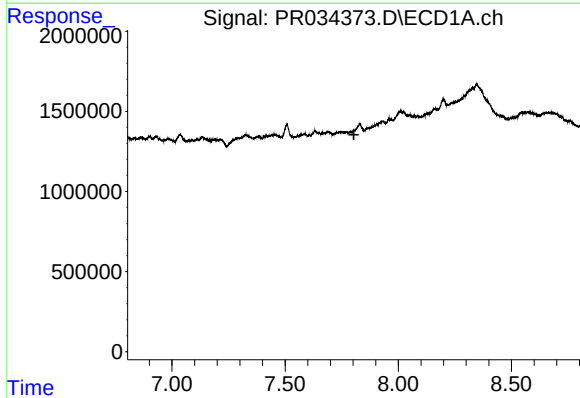
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



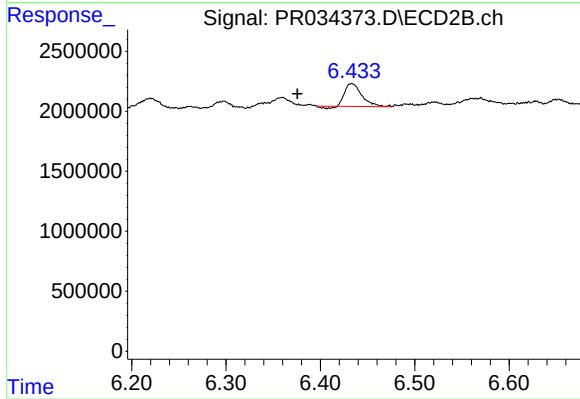
#28 AR-1254-3

R.T.: 5.845 min
Delta R.T.: -0.066 min
Response: 2235991
Conc: 6.19 ng/ml



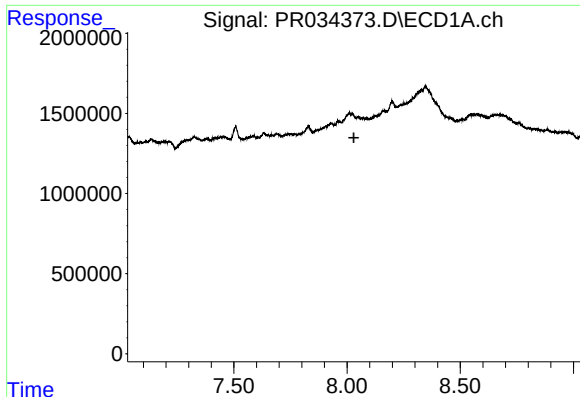
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.804 min
Response: 0
Conc: N.D.



#33 AR-1260-3

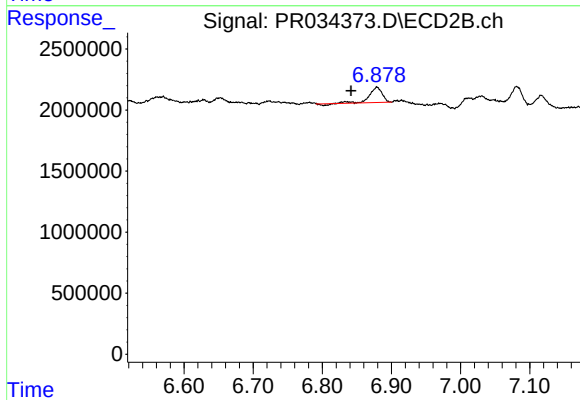
R.T.: 6.433 min
Delta R.T.: 0.058 min
Response: 2326379
Conc: 8.16 ng/ml



#34 AR-1260-4

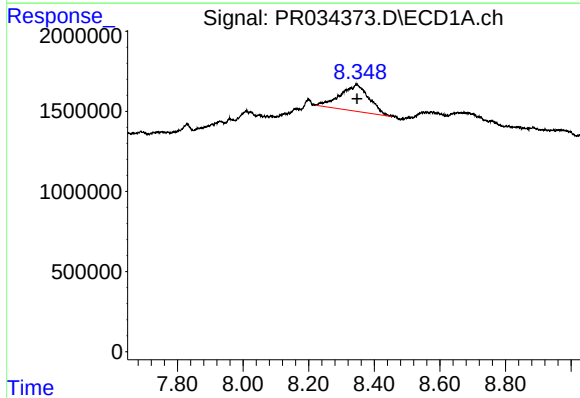
R.T.: 0.000 min
Exp R.T.: 8.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



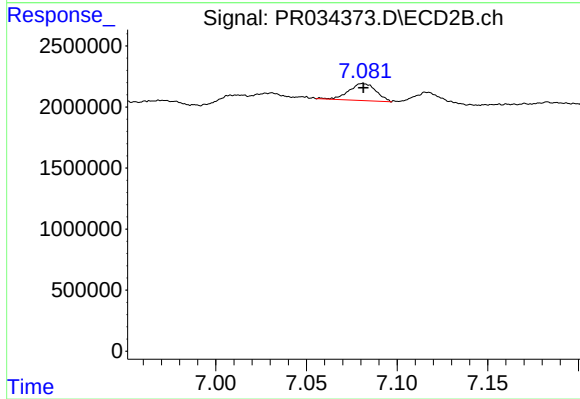
#34 AR-1260-4

R.T.: 6.879 min
Delta R.T.: 0.038 min
Response: 1561255
Conc: 7.91 ng/ml



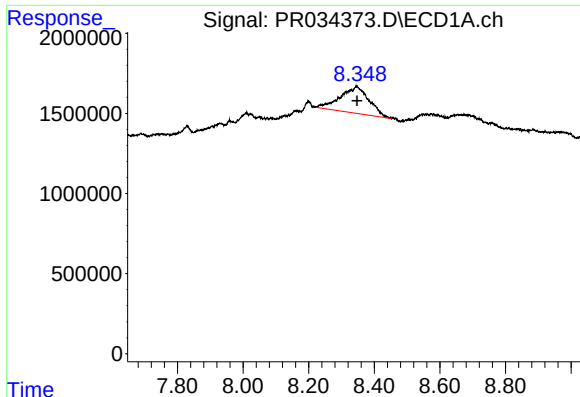
#35 AR-1260-5

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 10136382
Conc: 51.75 ng/ml



#35 AR-1260-5

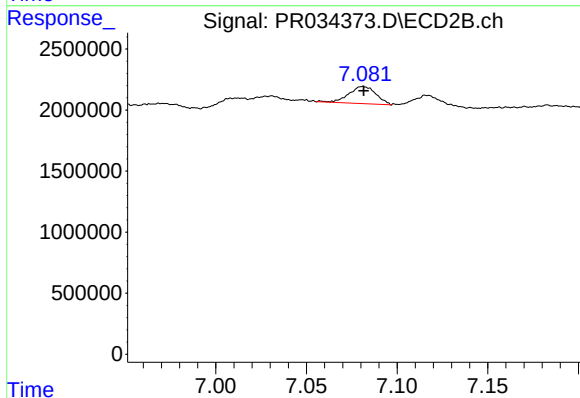
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 1462144
Conc: 2.86 ng/ml



#37 AR-1262-2

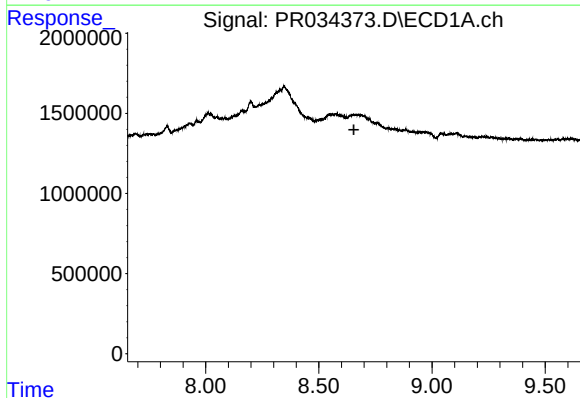
R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 10136382
Conc: 43.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



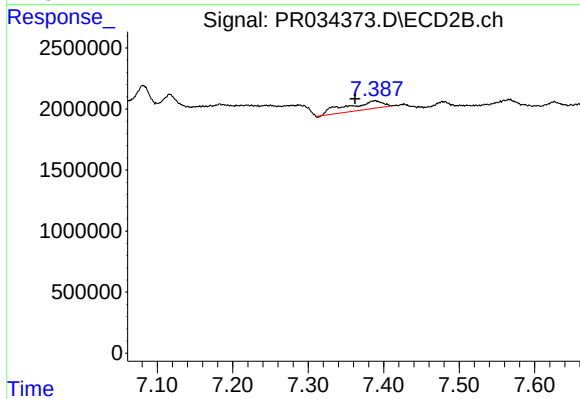
#37 AR-1262-2

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 1462144
Conc: 2.49 ng/ml



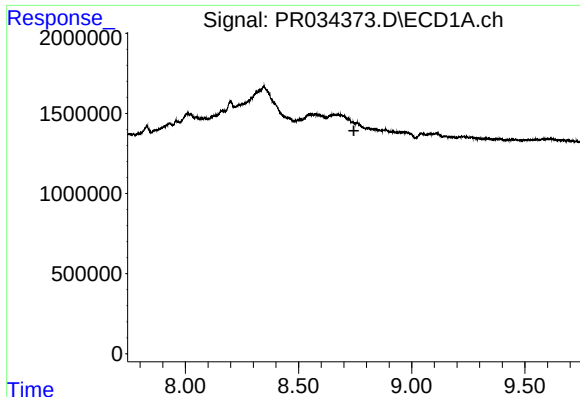
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.



#38 AR-1262-3

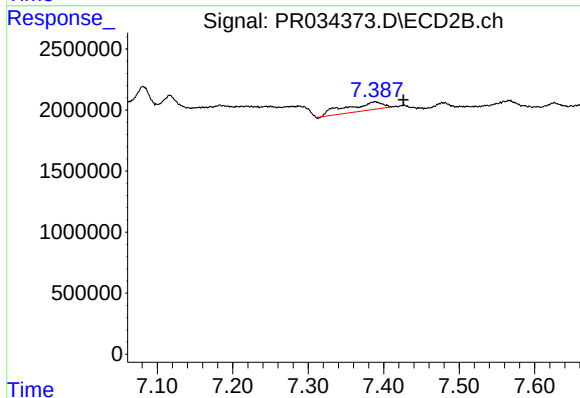
R.T.: 7.389 min
Delta R.T.: 0.027 min
Response: 2271052
Conc: 10.76 ng/ml



#39 AR-1262-4

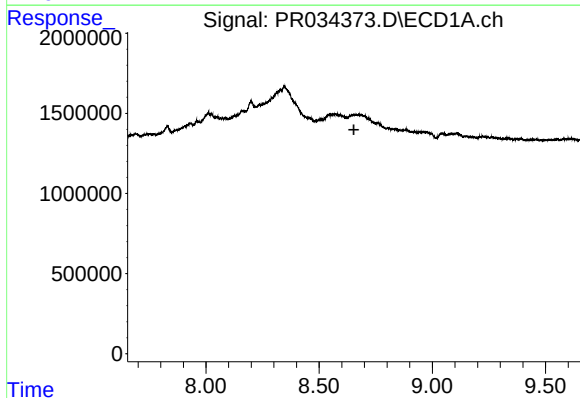
R.T.: 0.000 min
Exp R.T. : 8.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



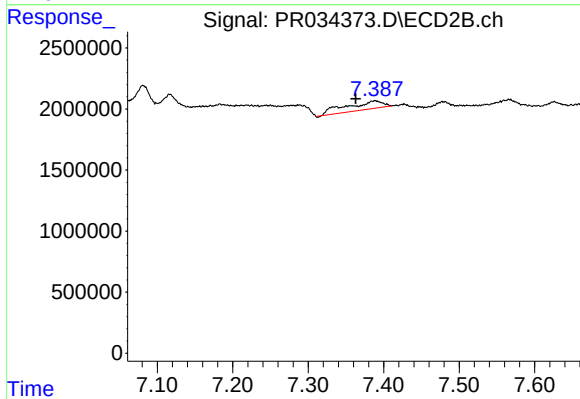
#39 AR-1262-4

R.T.: 7.389 min
Delta R.T.: -0.037 min
Response: 2271052
Conc: 5.59 ng/ml



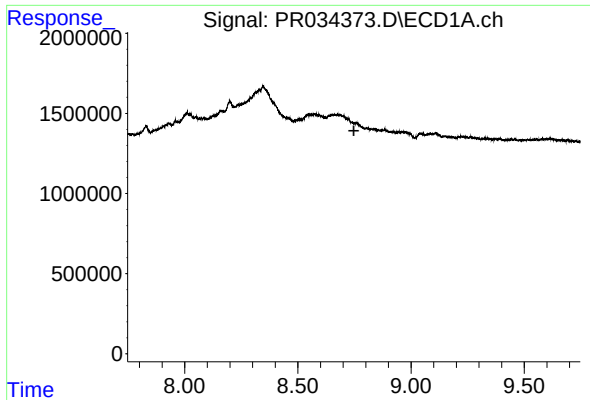
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.653 min
Response: 0
Conc: N.D.



#41 AR-1268-1

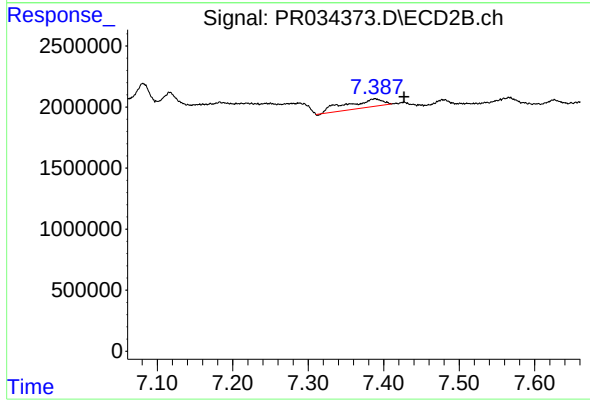
R.T.: 7.389 min
Delta R.T.: 0.026 min
Response: 2271052
Conc: 2.89 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 7.389 min
Delta R.T.: -0.038 min
Response: 2271052
Conc: 3.16 ng/ml