

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121018\
 Data File : PR034448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2018 18:16
 Operator : SM\SJ
 Sample : J6316-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

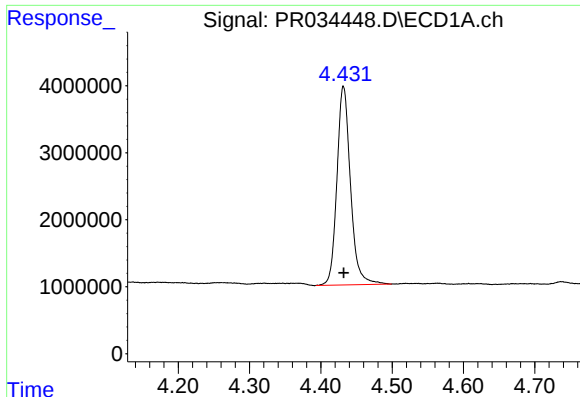
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 00:46:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.432	3.519	39147362	77803348	21.687	21.131
2)	SA Decachlor...	10.123	8.424	28502114	56332525	14.522	13.769
Target Compounds							
10)	L2 AR-1221-3	0.000	3.931	0	4258347	N.D.	54.234 #
11)	L3 AR-1232-1	0.000	3.931	0	4258347	N.D.	66.953 #
20)	L4 AR-1242-5	6.446	5.369	1395442	2971584	30.390	26.947
24)	L5 AR-1248-4	6.446	0.000	1395442	0	17.421	N.D. #
25)	L5 AR-1248-5	6.446	5.369	1395442	2971584	18.495	19.766
26)	L6 AR-1254-1	6.446	5.369	1395442	2971584	17.147	12.448 #
27)	L6 AR-1254-2	0.000	5.513	0	1166447	N.D.	5.631 #
28)	L6 AR-1254-3	7.032	5.910	2111506	9073562	15.311	25.113 #
29)	L6 AR-1254-4	0.000	6.135	0	1306059	N.D.	5.640 #
30)	L6 AR-1254-5	7.729	6.547	2624226	7996693	22.963	24.721
31)	L7 AR-1260-1	7.190	6.038	2541559	7698526	24.418	31.896 #
32)	L7 AR-1260-2	7.444	6.223	2250223	5282993	17.300	17.431
33)	L7 AR-1260-3	0.000	6.374	0	5265345	N.D.	18.474 #
34)	L7 AR-1260-4	8.027	6.840	1873340	2914702	18.757	14.772
35)	L7 AR-1260-5	8.347	7.081	2510576	8198872	12.817	16.030 #
36)	L8 AR-1262-1	0.000	6.638	0	2521046	N.D.	20.338 #
37)	L8 AR-1262-2	8.347	7.081	2510576	8198872	10.714	13.972 #
38)	L8 AR-1262-3	0.000	7.361	0	1728873	N.D.	8.188 #
39)	L8 AR-1262-4	0.000	7.424	0	5032145	N.D.	12.389 #
40)	L8 AR-1262-5	0.000	7.915	0	1125116	N.D.	6.599 #
41)	L9 AR-1268-1	0.000	7.361	0	1728873	N.D.	2.202 #
42)	L9 AR-1268-2	0.000	7.424	0	5032145	N.D.	7.009 #
43)	L9 AR-1268-3	0.000	7.630	0	2046632	N.D.	3.611 #
44)	L9 AR-1268-4	0.000	7.915	0	1125116	N.D.	4.975 #
45)	L9 AR-1268-5	0.000	8.189	0	2598874	N.D.	1.424 #

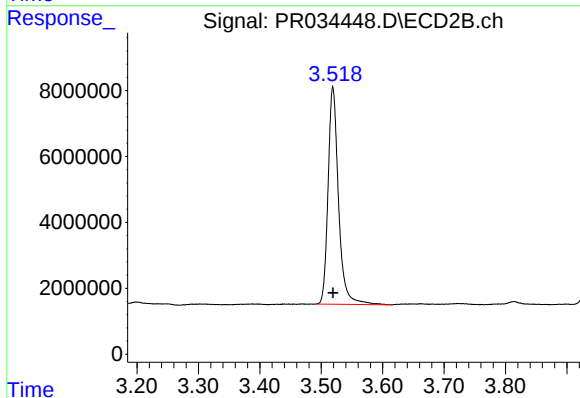
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

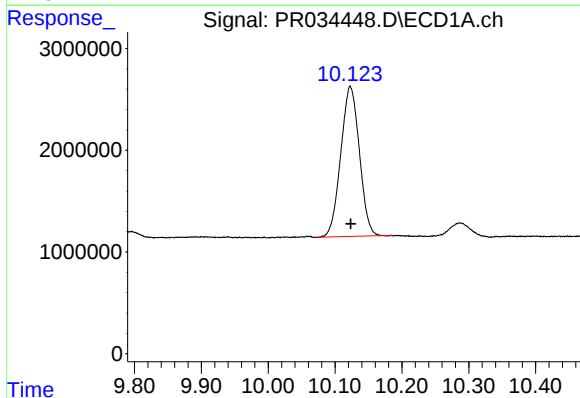
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 39147362
Conc: 21.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



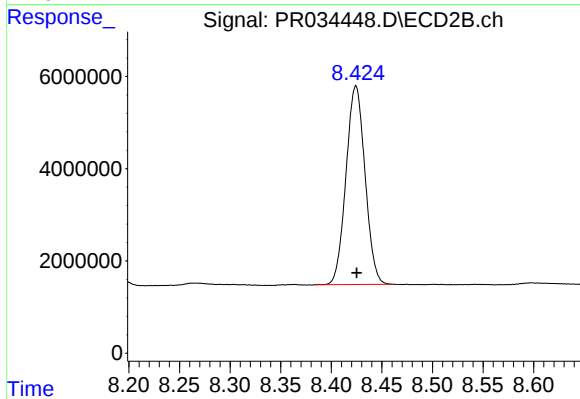
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 77803348
Conc: 21.13 ng/ml



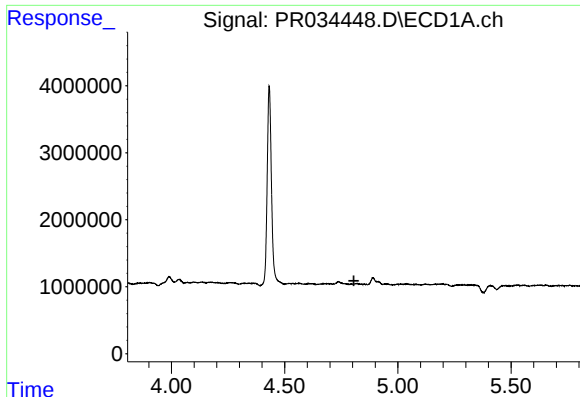
#2 Decachlorobiphenyl

R.T.: 10.123 min
Delta R.T.: 0.000 min
Response: 28502114
Conc: 14.52 ng/ml



#2 Decachlorobiphenyl

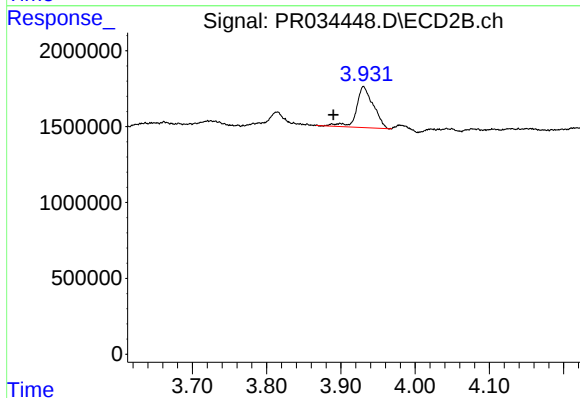
R.T.: 8.424 min
Delta R.T.: 0.000 min
Response: 56332525
Conc: 13.77 ng/ml



#10 AR-1221-3

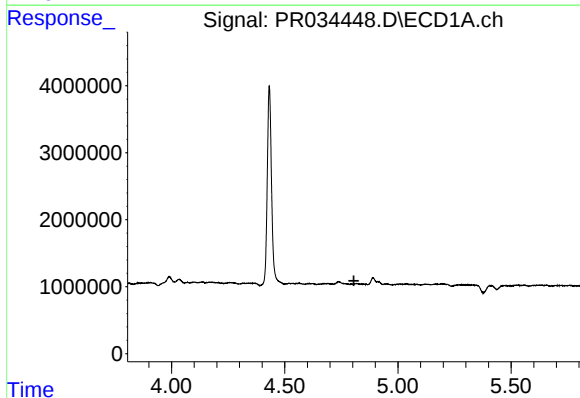
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



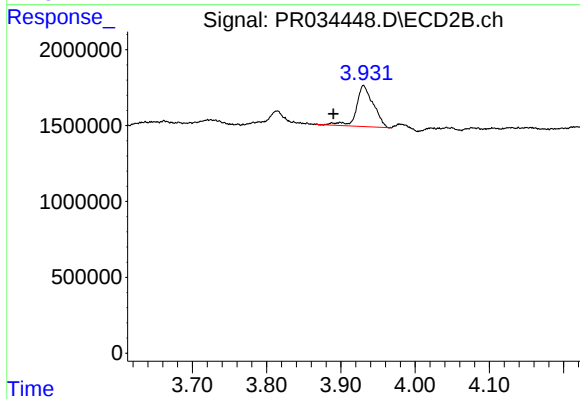
#10 AR-1221-3

R.T.: 3.931 min
Delta R.T.: 0.041 min
Response: 4258347
Conc: 54.23 ng/ml



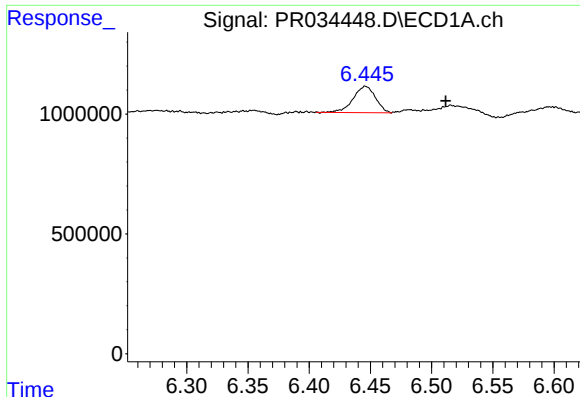
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#11 AR-1232-1

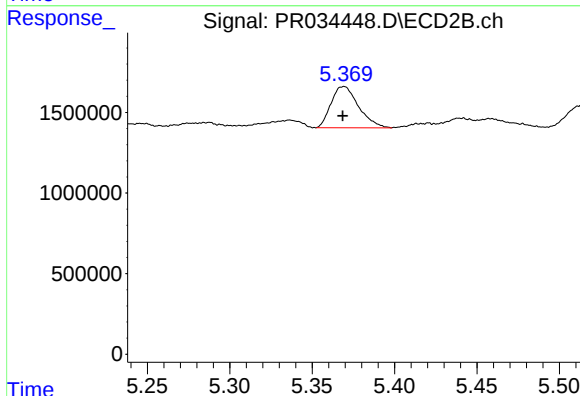
R.T.: 3.931 min
Delta R.T.: 0.040 min
Response: 4258347
Conc: 66.95 ng/ml



#20 AR-1242-5

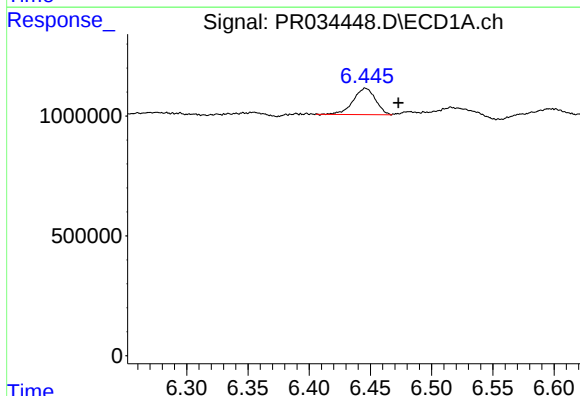
R.T.: 6.446 min
Delta R.T.: -0.066 min
Response: 1395442
Conc: 30.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



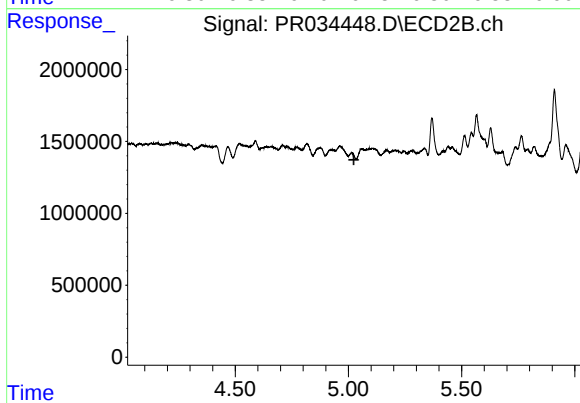
#20 AR-1242-5

R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 2971584
Conc: 26.95 ng/ml



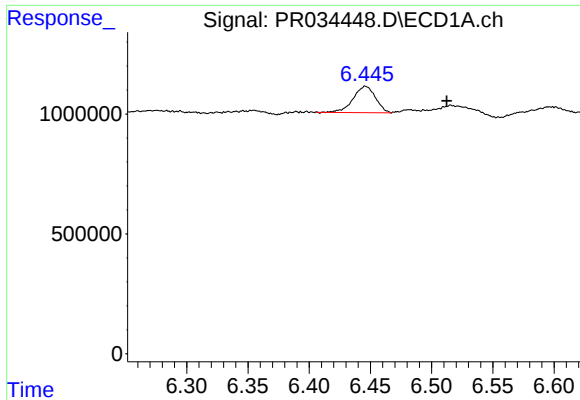
#24 AR-1248-4

R.T.: 6.446 min
Delta R.T.: -0.027 min
Response: 1395442
Conc: 17.42 ng/ml



#24 AR-1248-4

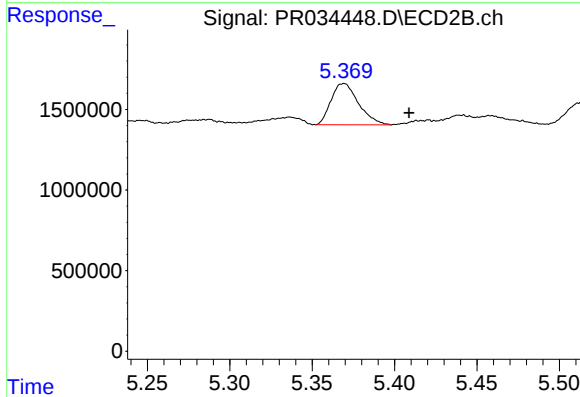
R.T.: 0.000 min
Exp R.T.: 5.024 min
Response: 0
Conc: N.D.



#25 AR-1248-5

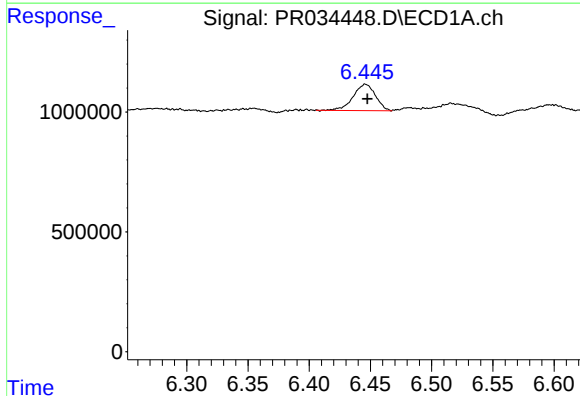
R.T.: 6.446 min
Delta R.T.: -0.066 min
Response: 1395442
Conc: 18.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



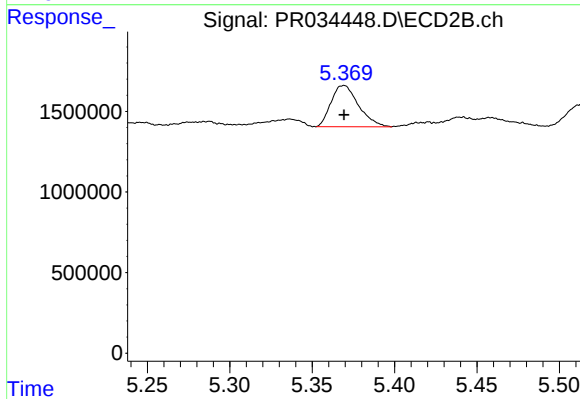
#25 AR-1248-5

R.T.: 5.369 min
Delta R.T.: -0.040 min
Response: 2971584
Conc: 19.77 ng/ml



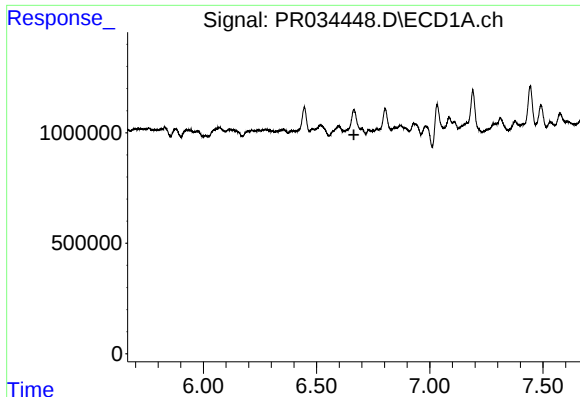
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: -0.001 min
Response: 1395442
Conc: 17.15 ng/ml



#26 AR-1254-1

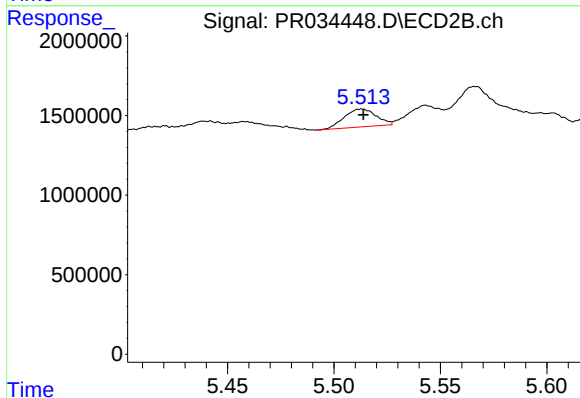
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 2971584
Conc: 12.45 ng/ml



#27 AR-1254-2

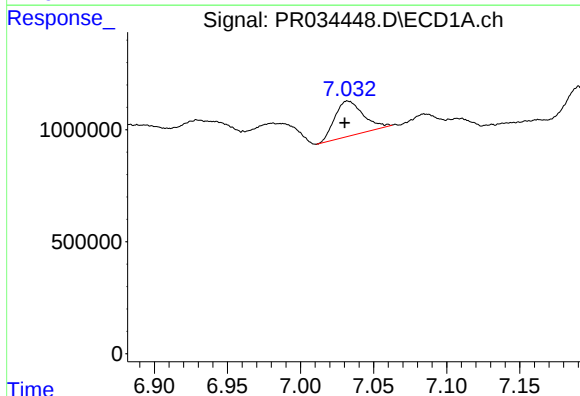
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



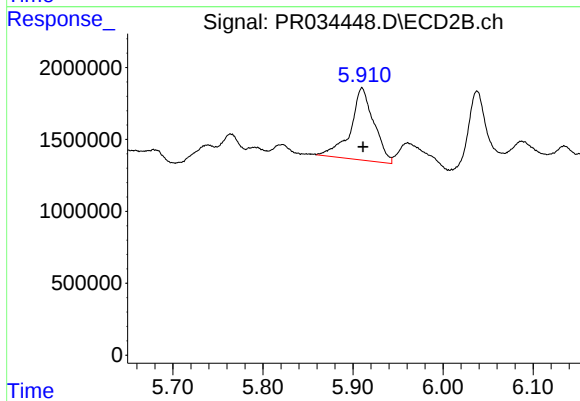
#27 AR-1254-2

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 1166447
Conc: 5.63 ng/ml



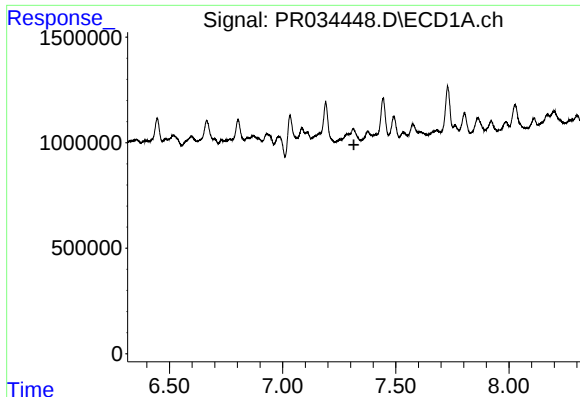
#28 AR-1254-3

R.T.: 7.032 min
Delta R.T.: 0.002 min
Response: 2111506
Conc: 15.31 ng/ml



#28 AR-1254-3

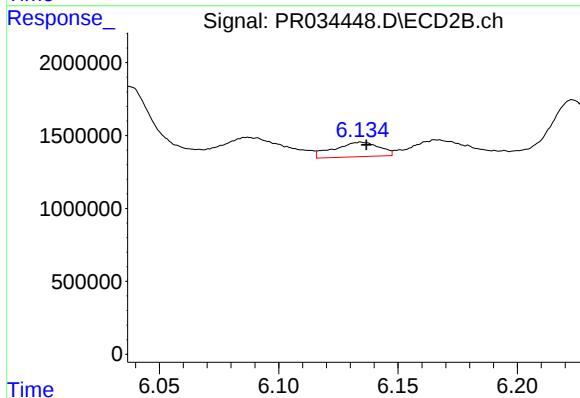
R.T.: 5.910 min
Delta R.T.: -0.001 min
Response: 9073562
Conc: 25.11 ng/ml



#29 AR-1254-4

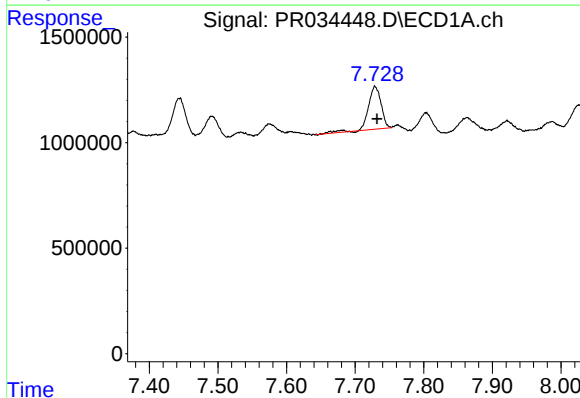
R.T.: 0.000 min
Exp R.T.: 7.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



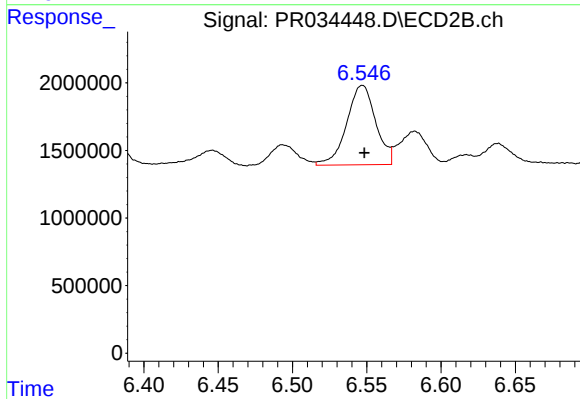
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: -0.002 min
Response: 1306059
Conc: 5.64 ng/ml



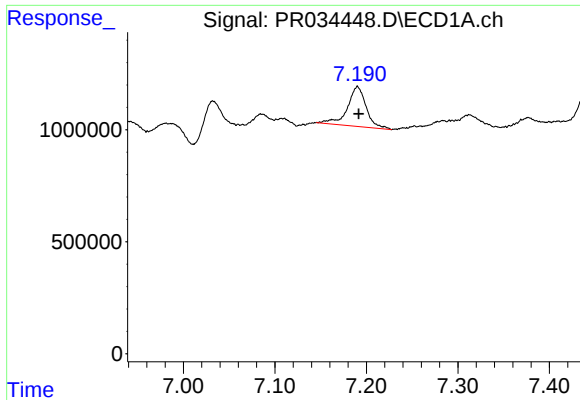
#30 AR-1254-5

R.T.: 7.729 min
Delta R.T.: -0.003 min
Response: 2624226
Conc: 22.96 ng/ml



#30 AR-1254-5

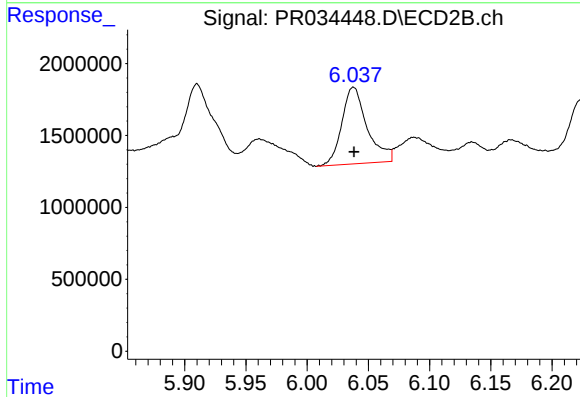
R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 7996693
Conc: 24.72 ng/ml



#31 AR-1260-1

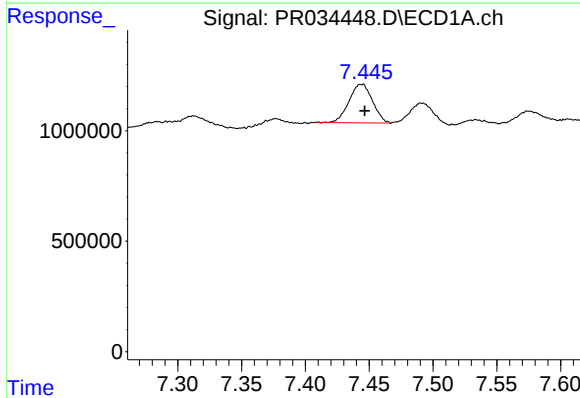
R.T.: 7.190 min
Delta R.T.: -0.001 min
Response: 2541559
Conc: 24.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



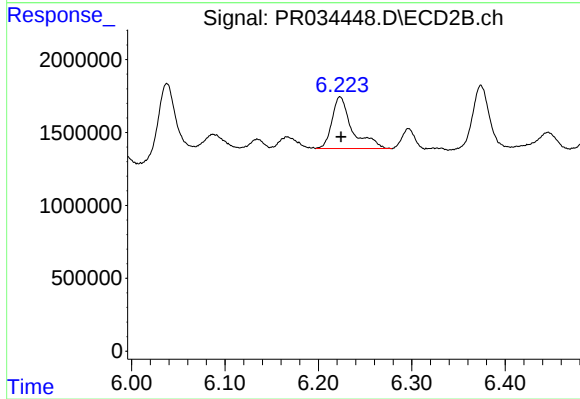
#31 AR-1260-1

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 7698526
Conc: 31.90 ng/ml



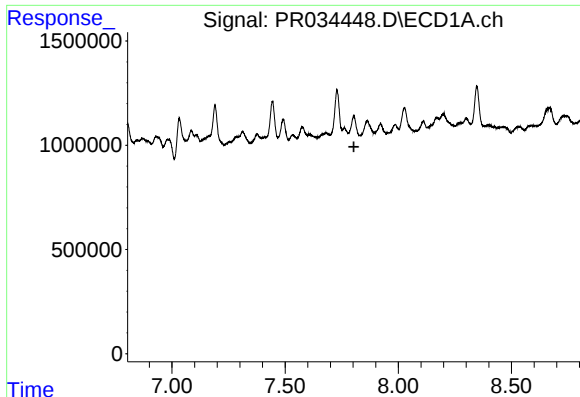
#32 AR-1260-2

R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 2250223
Conc: 17.30 ng/ml



#32 AR-1260-2

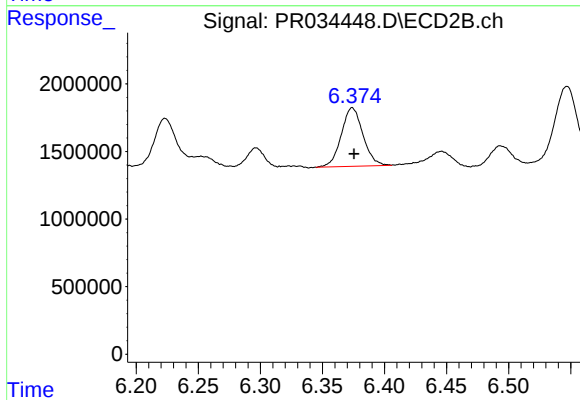
R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 5282993
Conc: 17.43 ng/ml



#33 AR-1260-3

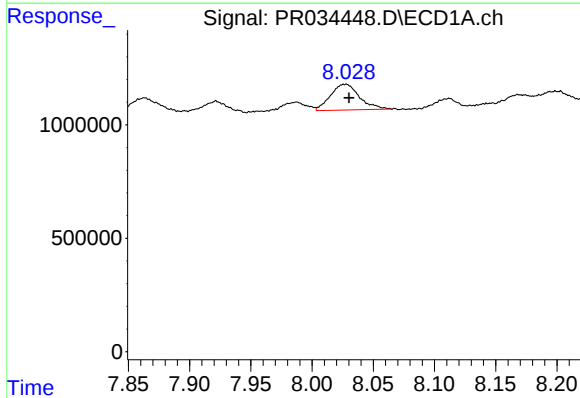
R.T.: 0.000 min
Exp R.T.: 7.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



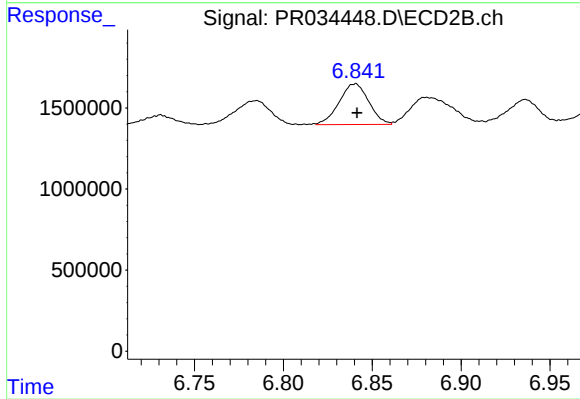
#33 AR-1260-3

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 5265345
Conc: 18.47 ng/ml



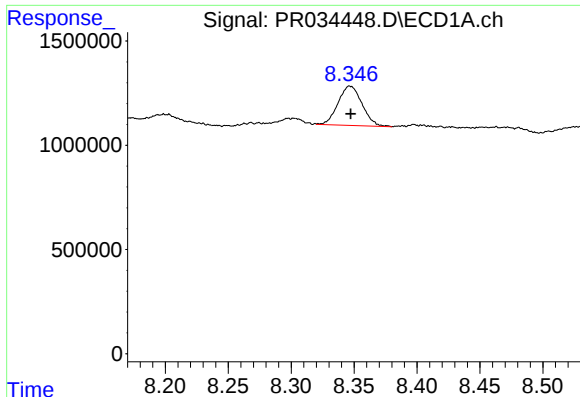
#34 AR-1260-4

R.T.: 8.027 min
Delta R.T.: -0.003 min
Response: 1873340
Conc: 18.76 ng/ml



#34 AR-1260-4

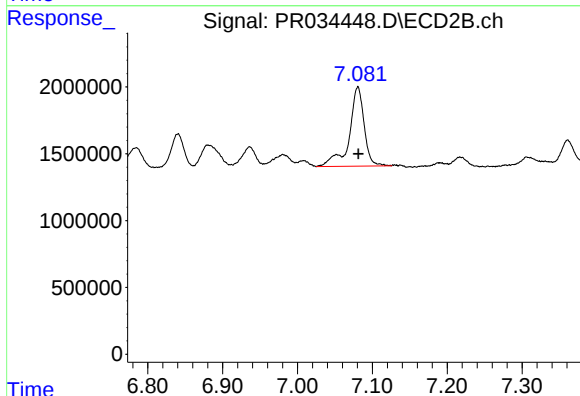
R.T.: 6.840 min
Delta R.T.: -0.001 min
Response: 2914702
Conc: 14.77 ng/ml



#35 AR-1260-5

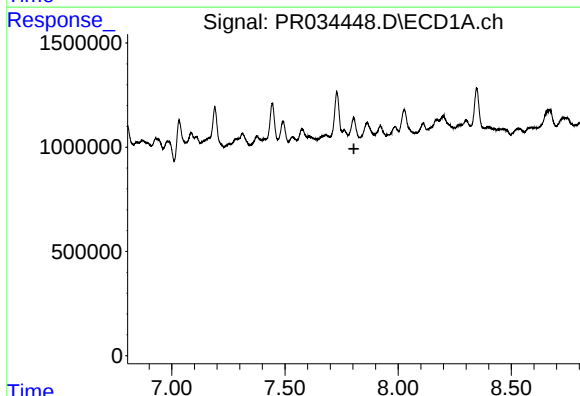
R.T.: 8.347 min
Delta R.T.: 0.000 min
Response: 2510576
Conc: 12.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



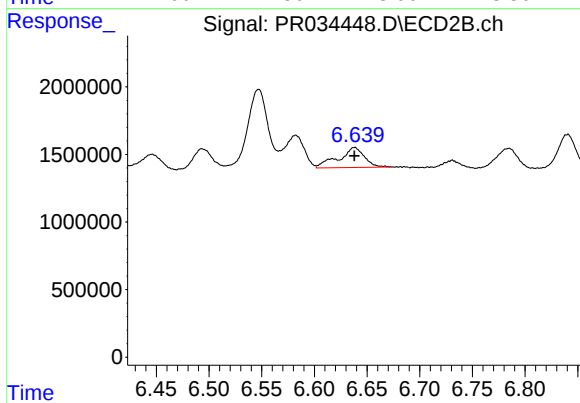
#35 AR-1260-5

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 8198872
Conc: 16.03 ng/ml



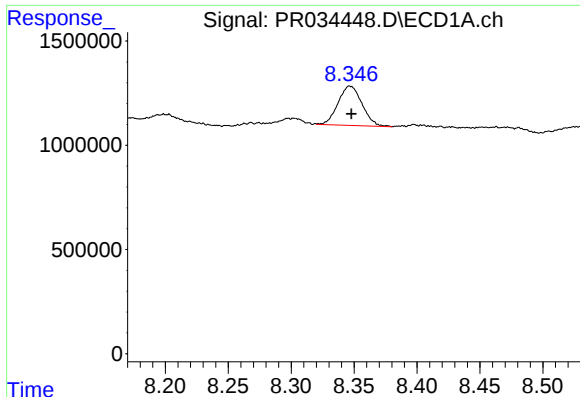
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.805 min
Response: 0
Conc: N.D.



#36 AR-1262-1

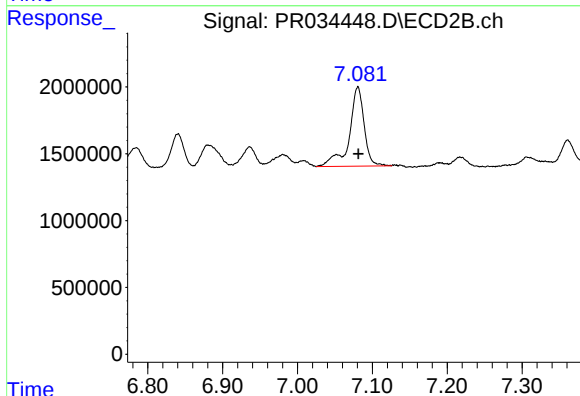
R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 2521046
Conc: 20.34 ng/ml



#37 AR-1262-2

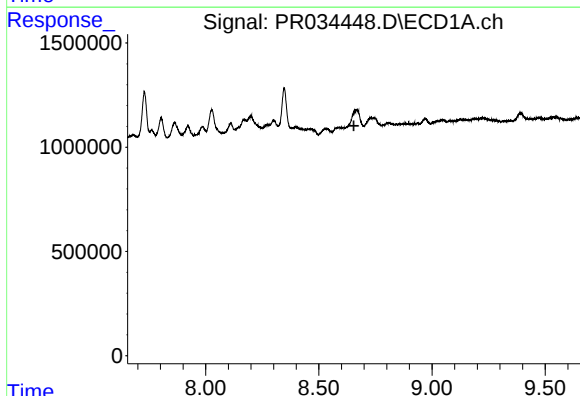
R.T.: 8.347 min
Delta R.T.: -0.001 min
Response: 2510576
Conc: 10.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



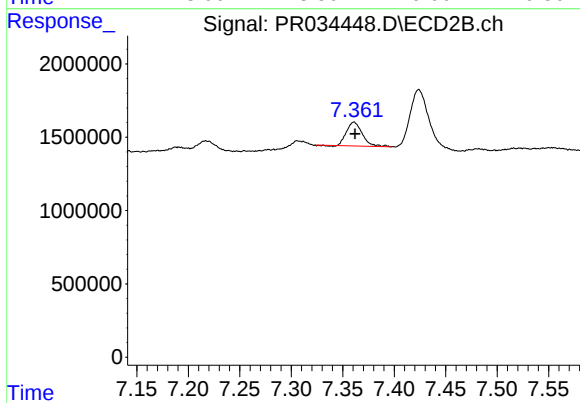
#37 AR-1262-2

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 8198872
Conc: 13.97 ng/ml



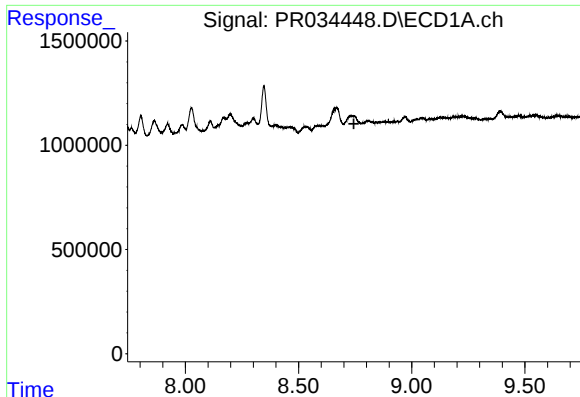
#38 AR-1262-3

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



#38 AR-1262-3

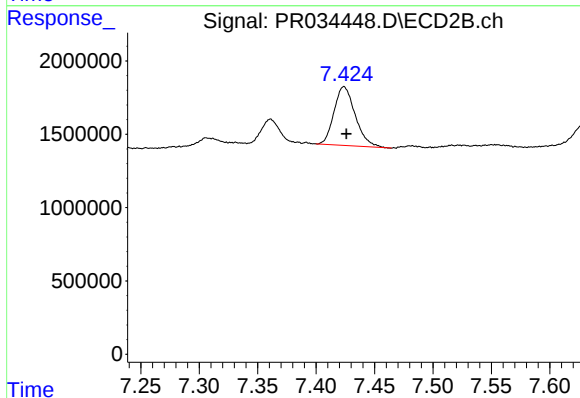
R.T.: 7.361 min
Delta R.T.: -0.001 min
Response: 1728873
Conc: 8.19 ng/ml



#39 AR-1262-4

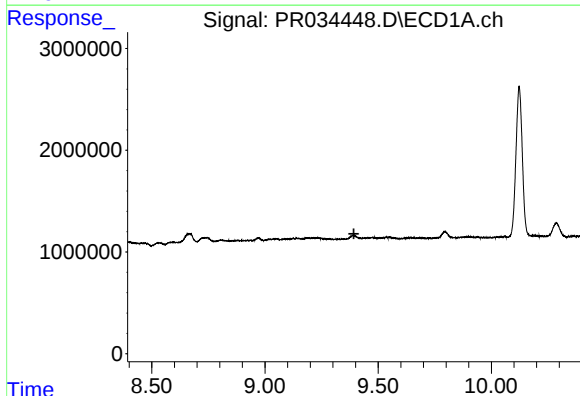
R.T.: 0.000 min
Exp R.T.: 8.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



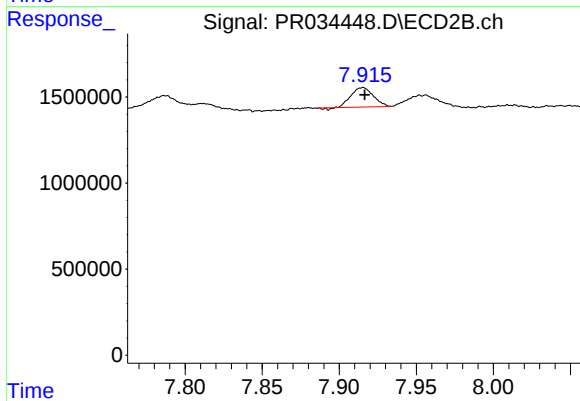
#39 AR-1262-4

R.T.: 7.424 min
Delta R.T.: -0.002 min
Response: 5032145
Conc: 12.39 ng/ml



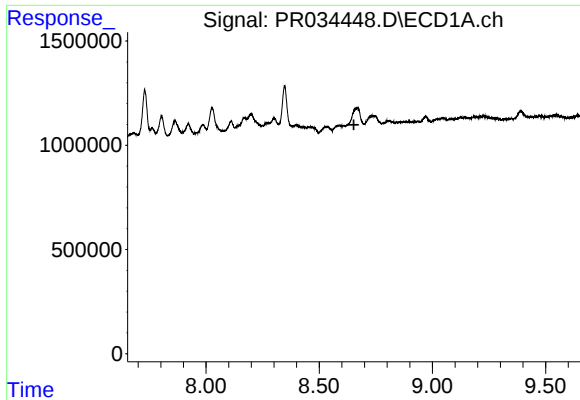
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.393 min
Response: 0
Conc: N.D.



#40 AR-1262-5

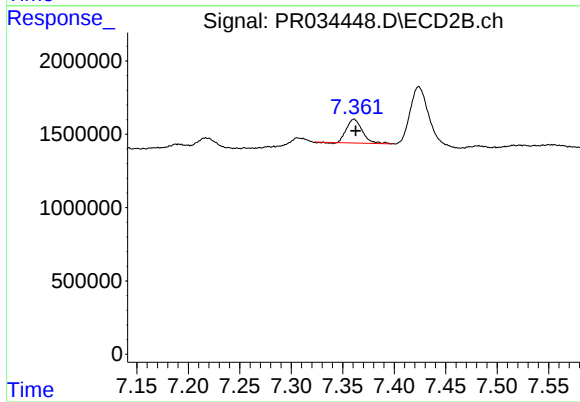
R.T.: 7.915 min
Delta R.T.: -0.001 min
Response: 1125116
Conc: 6.60 ng/ml



#41 AR-1268-1

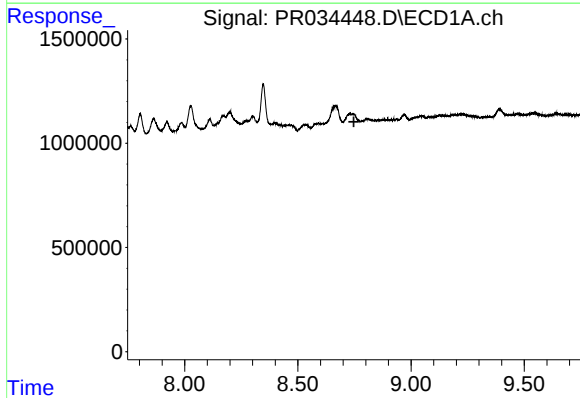
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



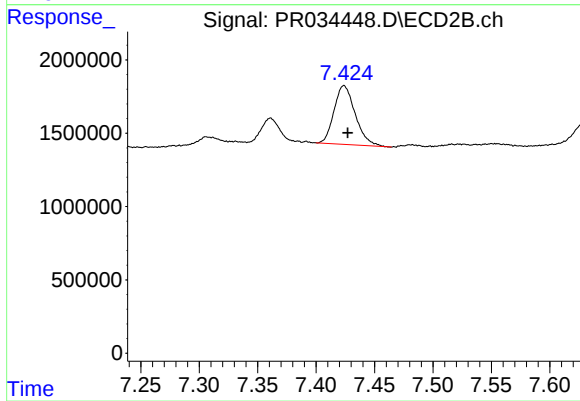
#41 AR-1268-1

R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 1728873
Conc: 2.20 ng/ml



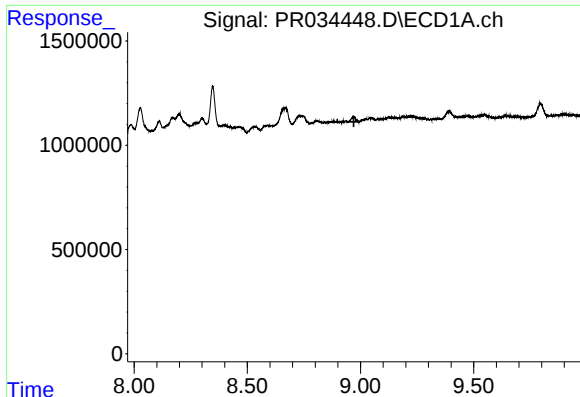
#42 AR-1268-2

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



#42 AR-1268-2

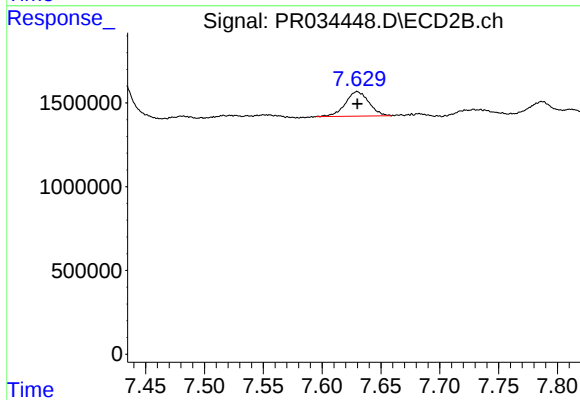
R.T.: 7.424 min
Delta R.T.: -0.003 min
Response: 5032145
Conc: 7.01 ng/ml



#43 AR-1268-3

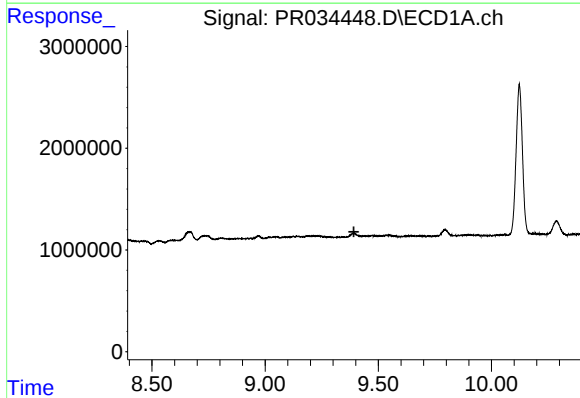
R.T.: 0.000 min
Exp R.T. : 8.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



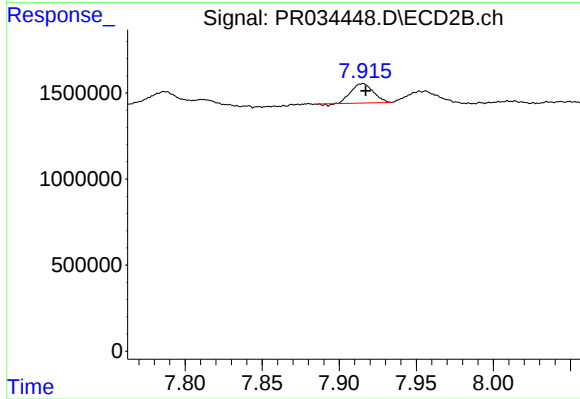
#43 AR-1268-3

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 2046632
Conc: 3.61 ng/ml



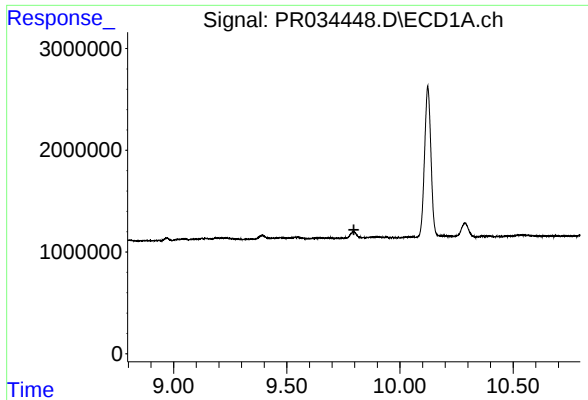
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.



#44 AR-1268-4

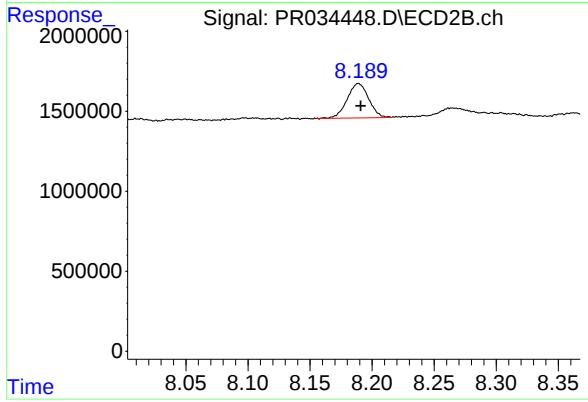
R.T.: 7.915 min
Delta R.T.: -0.002 min
Response: 1125116
Conc: 4.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.189 min
Delta R.T.: -0.002 min
Response: 2598874
Conc: 1.42 ng/ml