

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120518\
 Data File : PR034285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 17:51
 Operator : SM\SJ
 Sample : J6135-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 01:13:41 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	3.520	31054246	50810214	18.451	14.955
2)	SA Decachlor...	10.120	8.422	27291142	57834299	15.953	15.739
Target Compounds							
3)	L1 AR-1016-1	0.000	4.640	0	1248339	N.D.	10.947 #
4)	L1 AR-1016-2	0.000	4.640	0	1248339	N.D.	7.172 #
5)	L1 AR-1016-3	0.000	4.828	0	1893591	N.D.	21.629 #
6)	L1 AR-1016-4	0.000	4.828	0	1893591	N.D.	26.669 #
7)	L1 AR-1016-5	0.000	5.069	0	2994307	N.D.	31.391 #
8)	L2 AR-1221-1	0.000	3.682	0	8965316	N.D.	277.678 #
10)	L2 AR-1221-3	4.818	3.951	12568156	25153803	301.797	306.240
11)	L3 AR-1232-1	4.818	3.951	12568156	25153803	382.709	393.827
12)	L3 AR-1232-2	0.000	4.640	0	1248339	N.D.	17.444 #
13)	L3 AR-1232-3	0.000	4.828	0	1893591	N.D.	52.108 #
14)	L3 AR-1232-4	0.000	4.882	0	3024536	N.D.	92.490 #
15)	L3 AR-1232-5	0.000	5.069	0	2994307	N.D.	81.074 #
16)	L4 AR-1242-1	0.000	4.640	0	1248339	N.D.	13.546 #
17)	L4 AR-1242-2	0.000	4.640	0	1248339	N.D.	8.889 #
18)	L4 AR-1242-3	0.000	4.828	0	1893591	N.D.	26.817 #
19)	L4 AR-1242-4	0.000	4.882	0	3024536	N.D.	43.732 #
20)	L4 AR-1242-5	0.000	5.397	0	2716095	N.D.	28.803 #
21)	L5 AR-1248-1	0.000	4.640	0	1248339	N.D.	18.720 #
22)	L5 AR-1248-2	0.000	4.828	0	1893591	N.D.	20.913 #
23)	L5 AR-1248-3	0.000	4.882	0	3024536	N.D.	32.217 #
24)	L5 AR-1248-4	0.000	5.069	0	2994307	N.D.	25.681 #
25)	L5 AR-1248-5	0.000	5.397	0	2716095	N.D.	22.656 #
26)	L6 AR-1254-1	0.000	5.397	0	2716095	N.D.	13.643 #
28)	L6 AR-1254-3	7.044	0.000	114780	0	1.002	N.D. #
29)	L6 AR-1254-4	7.378	0.000	3614247	0	41.283	N.D. #
32)	L7 AR-1260-2	7.507	6.217	935105	1537419	8.432	5.981 #
35)	L7 AR-1260-5	8.379	0.000	2911343	0	17.539	N.D. #
37)	L8 AR-1262-2	8.379	0.000	2911343	0	14.603	N.D. #
39)	L8 AR-1262-4	0.000	7.479	0	388395	N.D.	1.073 #
42)	L9 AR-1268-2	0.000	7.479	0	388395	N.D.	0.534 #
45)	L9 AR-1268-5	9.822	8.183	1199687	4076687	1.493	2.136 #

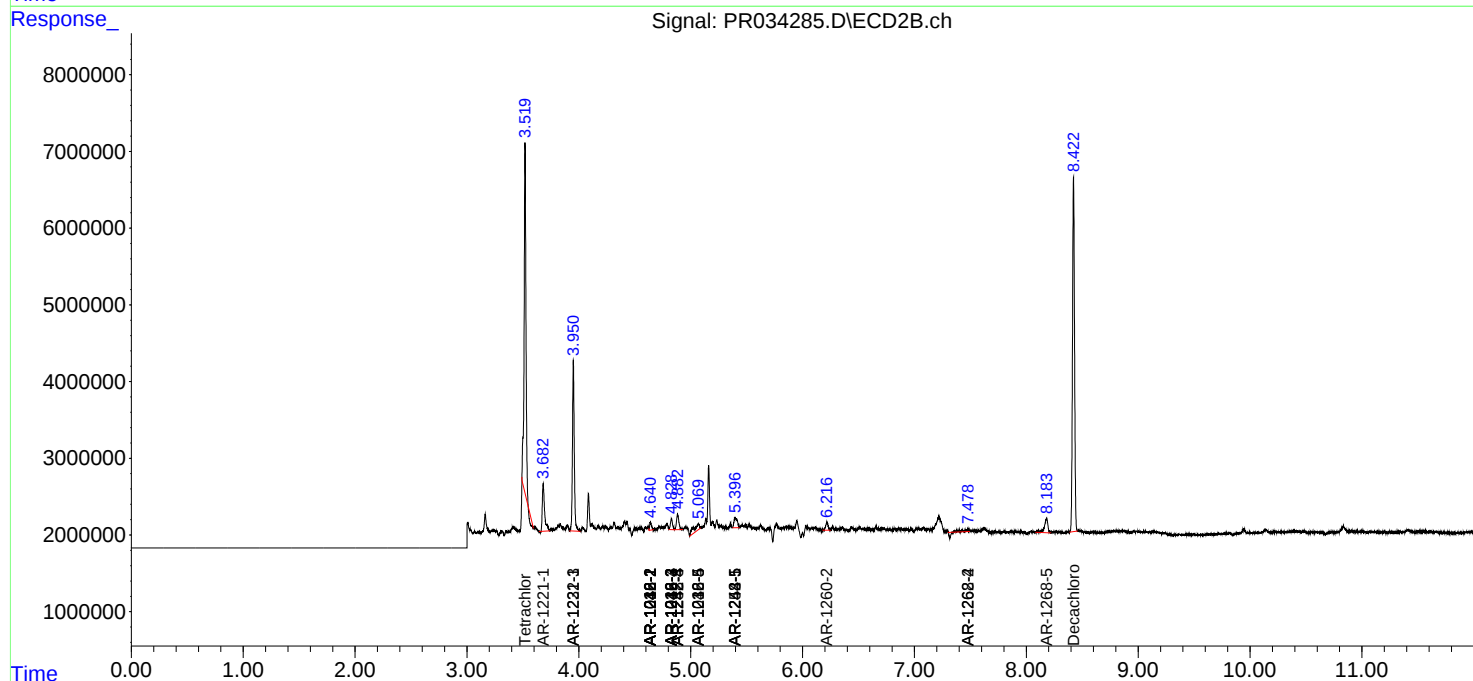
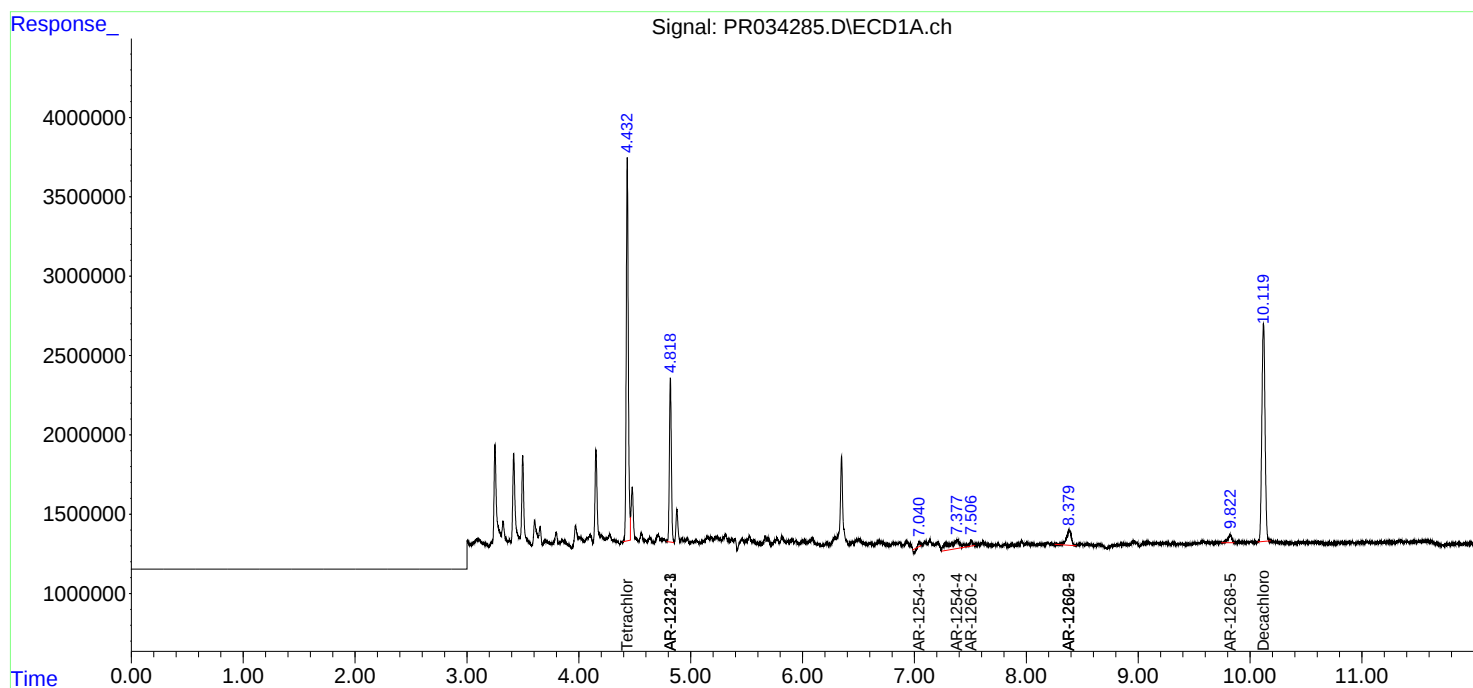
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

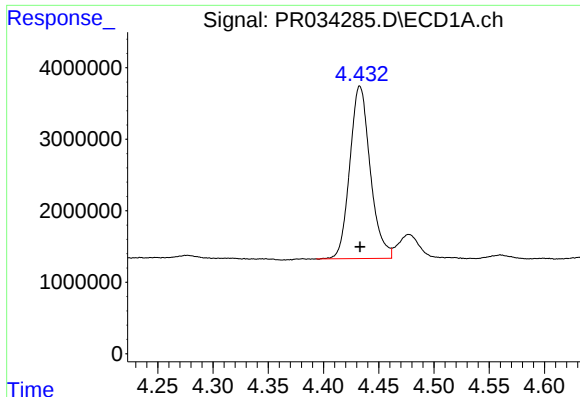
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120518\
Data File : PR034285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 17:51
Operator : SM\SJ
Sample : J6135-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 01:13:41 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

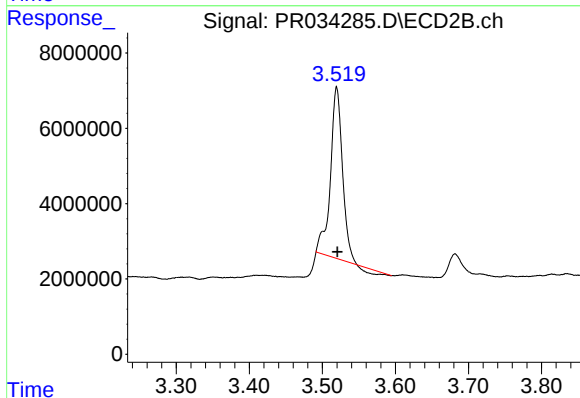




#1 Tetrachloro-m-xylene

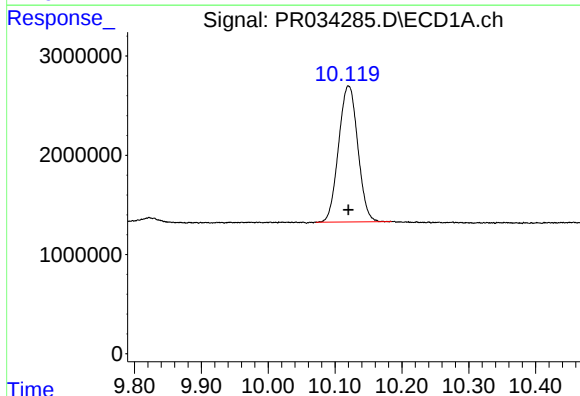
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 31054246
Conc: 18.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



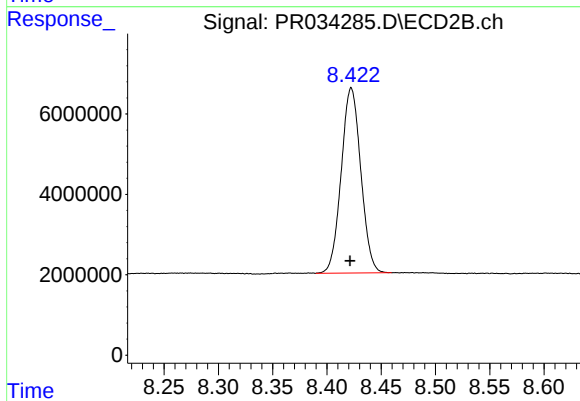
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 50810214
Conc: 14.96 ng/ml



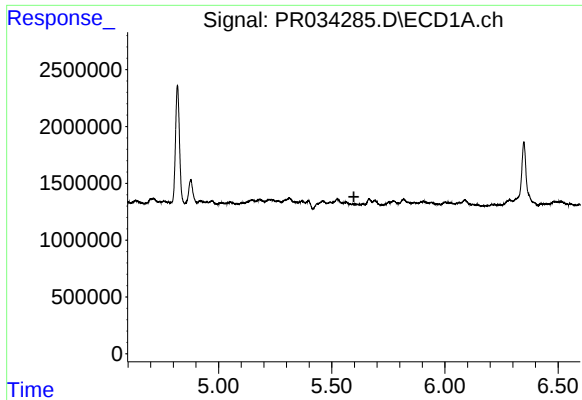
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: 0.000 min
Response: 27291142
Conc: 15.95 ng/ml



#2 Decachlorobiphenyl

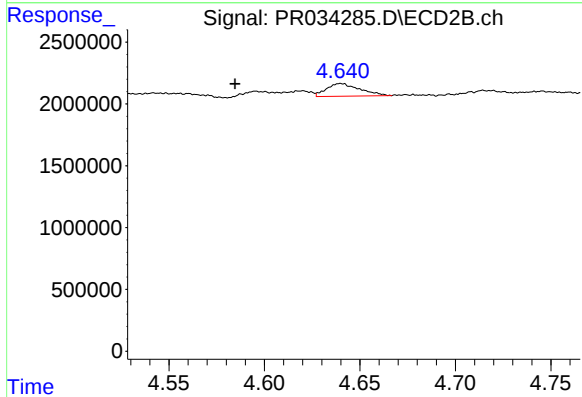
R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 57834299
Conc: 15.74 ng/ml



#3 AR-1016-1

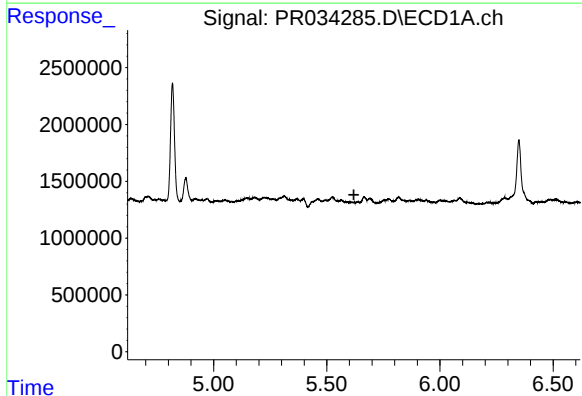
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



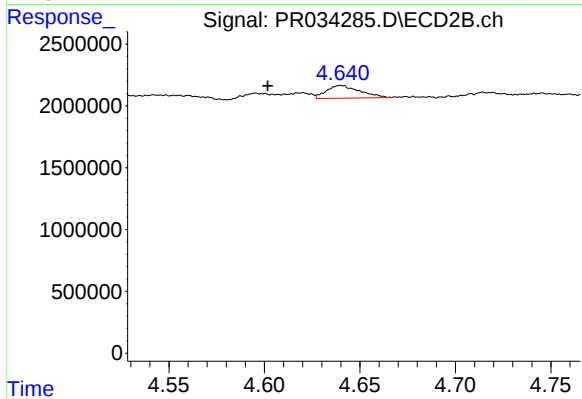
#3 AR-1016-1

R.T.: 4.640 min
Delta R.T.: 0.055 min
Response: 1248339
Conc: 10.95 ng/ml



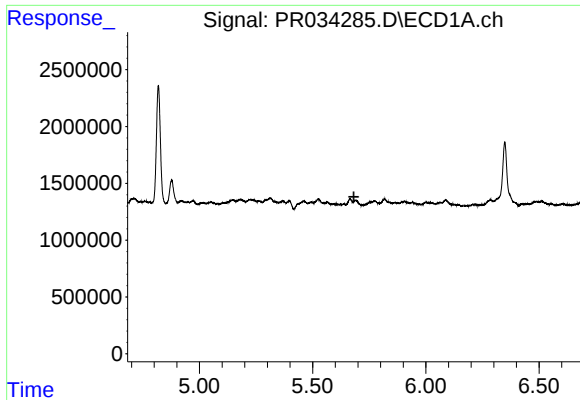
#4 AR-1016-2

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



#4 AR-1016-2

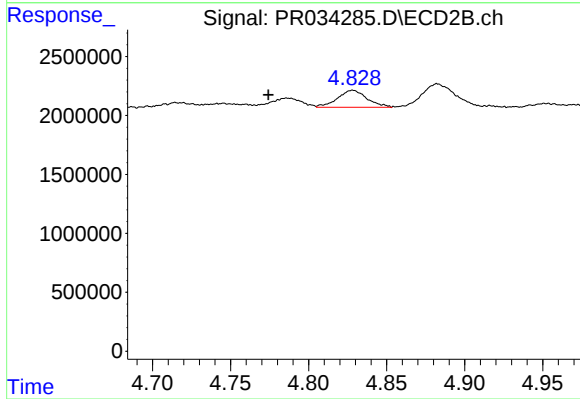
R.T.: 4.640 min
Delta R.T.: 0.038 min
Response: 1248339
Conc: 7.17 ng/ml



#5 AR-1016-3

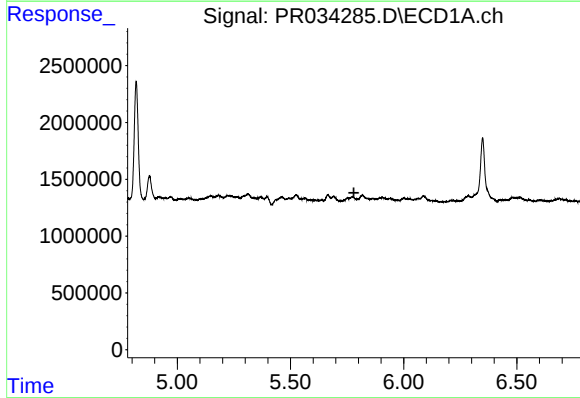
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



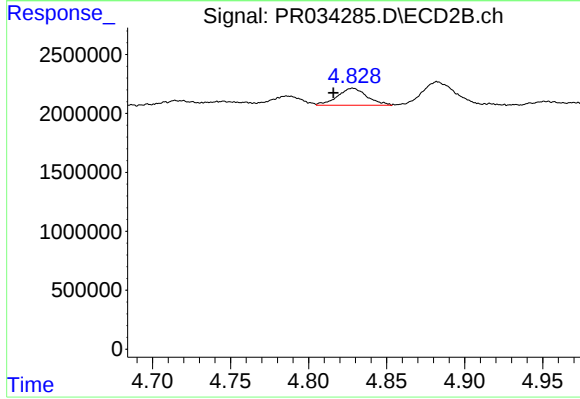
#5 AR-1016-3

R.T.: 4.828 min
Delta R.T.: 0.054 min
Response: 1893591
Conc: 21.63 ng/ml



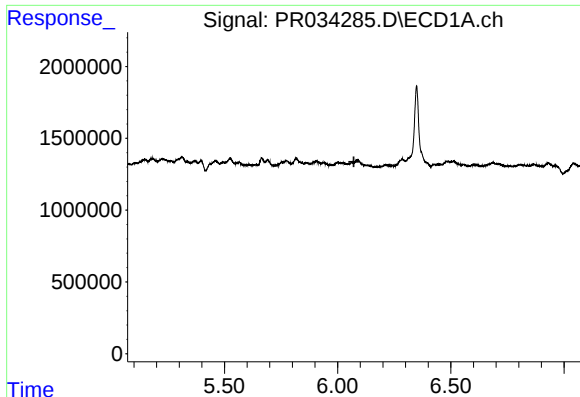
#6 AR-1016-4

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



#6 AR-1016-4

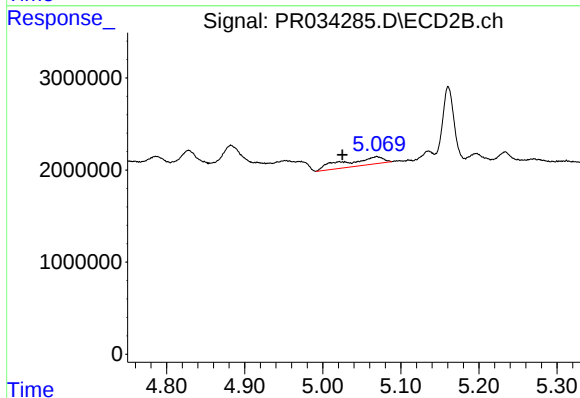
R.T.: 4.828 min
Delta R.T.: 0.012 min
Response: 1893591
Conc: 26.67 ng/ml



#7 AR-1016-5

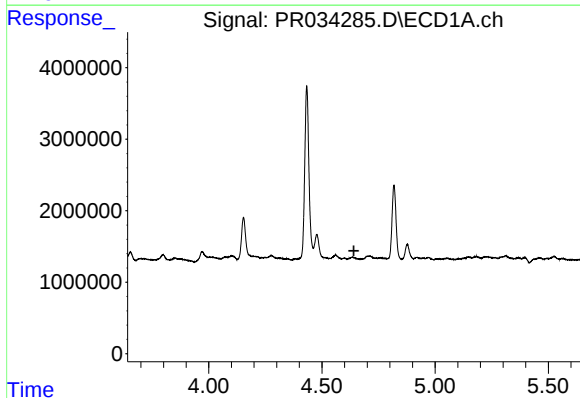
R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



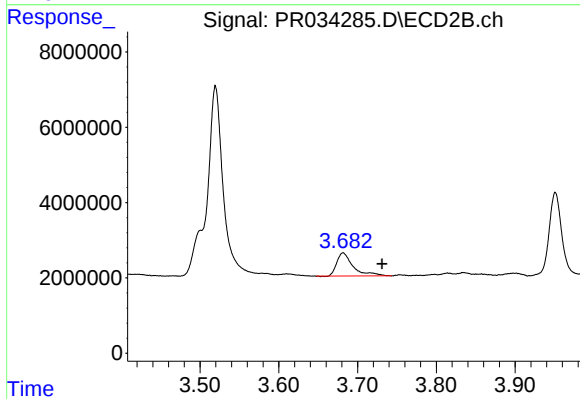
#7 AR-1016-5

R.T.: 5.069 min
Delta R.T.: 0.044 min
Response: 2994307
Conc: 31.39 ng/ml



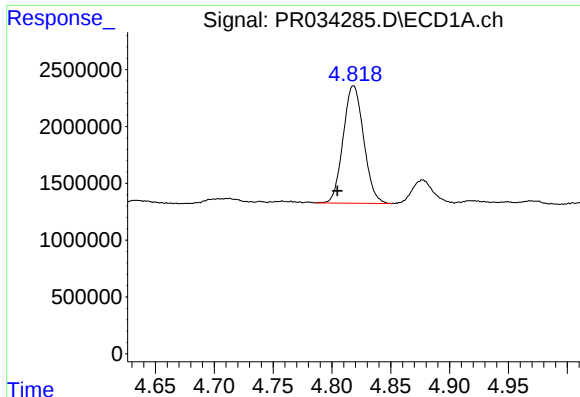
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



#8 AR-1221-1

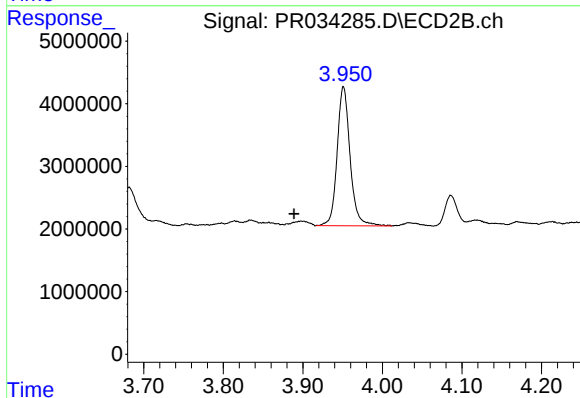
R.T.: 3.682 min
Delta R.T.: -0.049 min
Response: 8965316
Conc: 277.68 ng/ml



#10 AR-1221-3

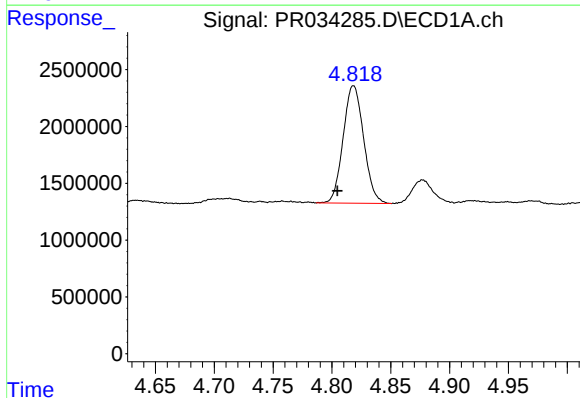
R.T.: 4.818 min
Delta R.T.: 0.014 min
Response: 12568156
Conc: 301.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



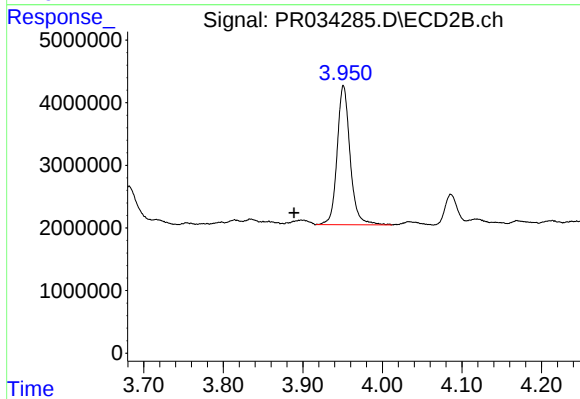
#10 AR-1221-3

R.T.: 3.951 min
Delta R.T.: 0.062 min
Response: 25153803
Conc: 306.24 ng/ml



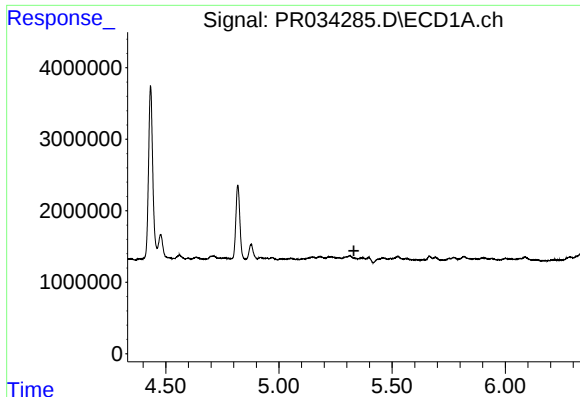
#11 AR-1232-1

R.T.: 4.818 min
Delta R.T.: 0.014 min
Response: 12568156
Conc: 382.71 ng/ml



#11 AR-1232-1

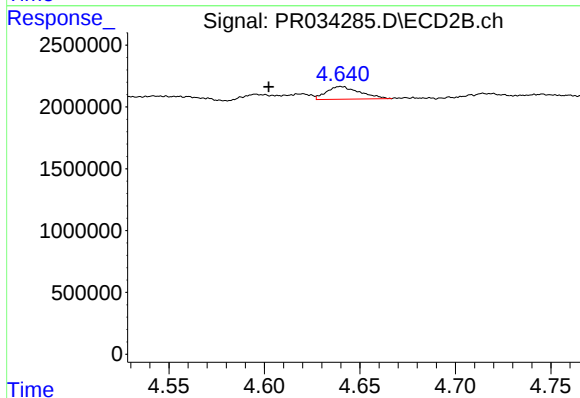
R.T.: 3.951 min
Delta R.T.: 0.062 min
Response: 25153803
Conc: 393.83 ng/ml



#12 AR-1232-2

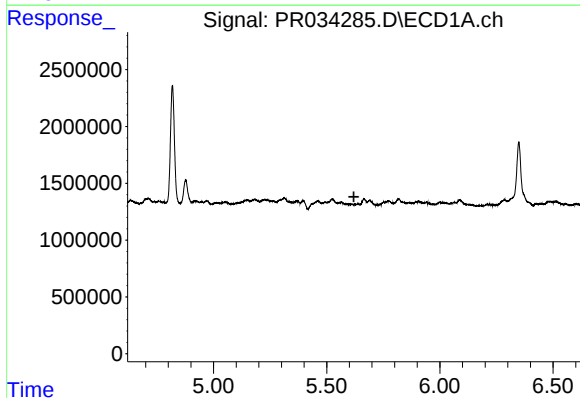
R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



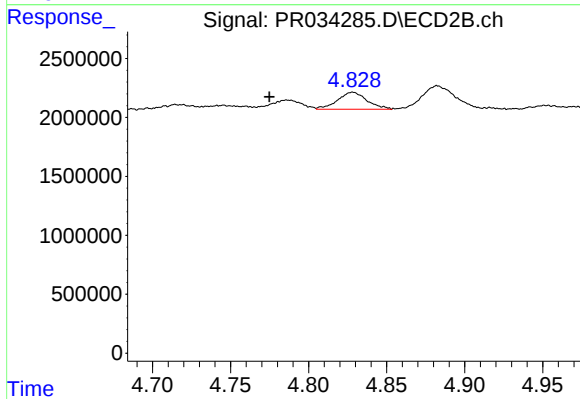
#12 AR-1232-2

R.T.: 4.640 min
Delta R.T.: 0.038 min
Response: 1248339
Conc: 17.44 ng/ml



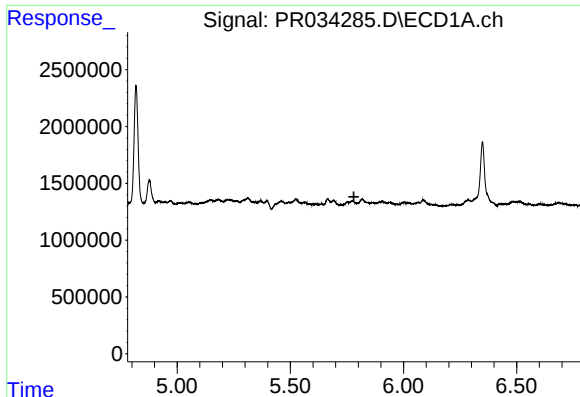
#13 AR-1232-3

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



#13 AR-1232-3

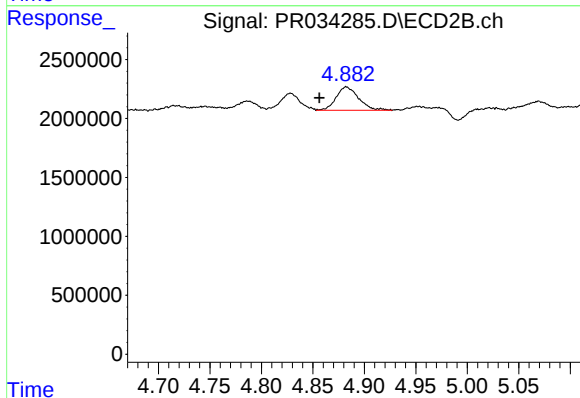
R.T.: 4.828 min
Delta R.T.: 0.053 min
Response: 1893591
Conc: 52.11 ng/ml



#14 AR-1232-4

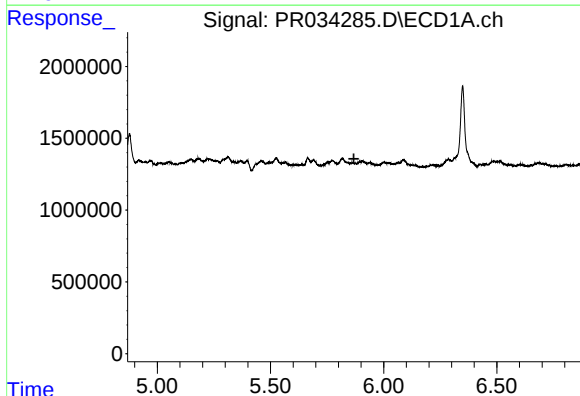
R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



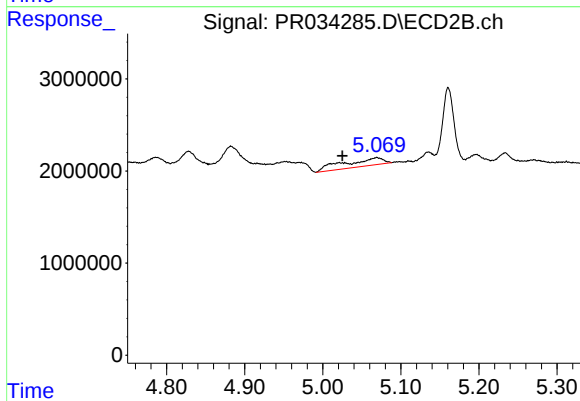
#14 AR-1232-4

R.T.: 4.882 min
Delta R.T.: 0.026 min
Response: 3024536
Conc: 92.49 ng/ml



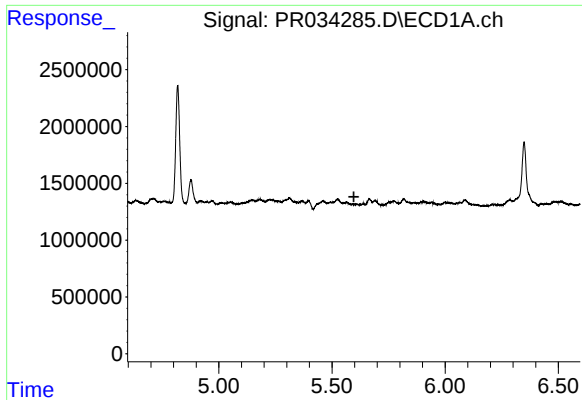
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#15 AR-1232-5

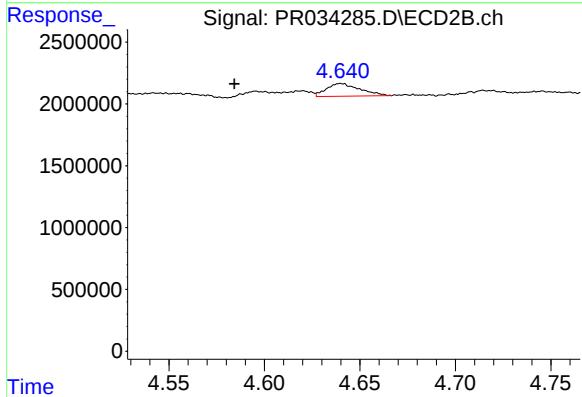
R.T.: 5.069 min
Delta R.T.: 0.044 min
Response: 2994307
Conc: 81.07 ng/ml



#16 AR-1242-1

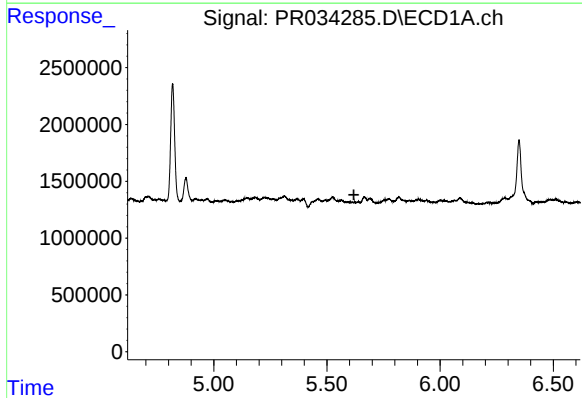
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



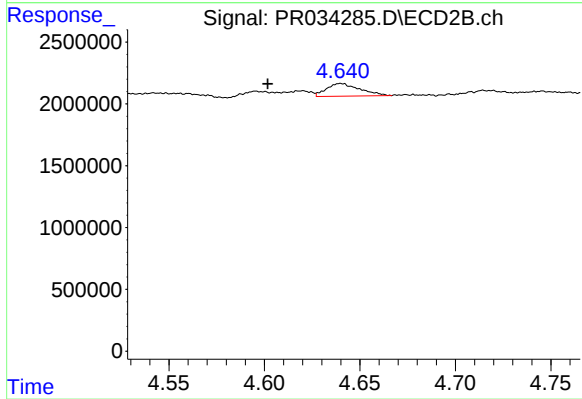
#16 AR-1242-1

R.T.: 4.640 min
Delta R.T.: 0.056 min
Response: 1248339
Conc: 13.55 ng/ml



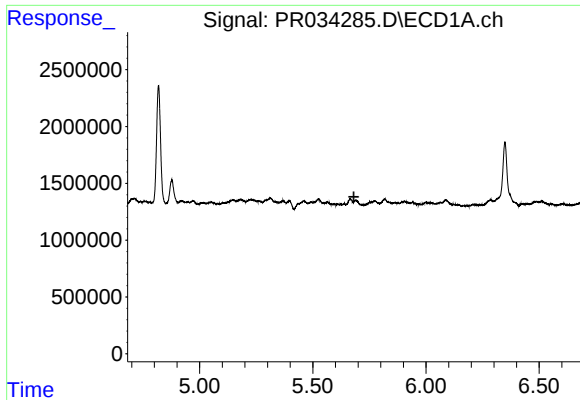
#17 AR-1242-2

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



#17 AR-1242-2

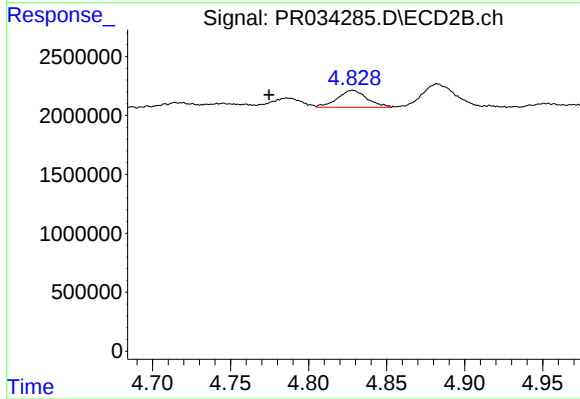
R.T.: 4.640 min
Delta R.T.: 0.038 min
Response: 1248339
Conc: 8.89 ng/ml



#18 AR-1242-3

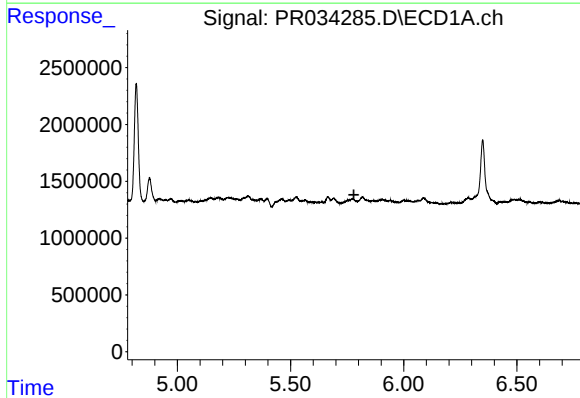
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



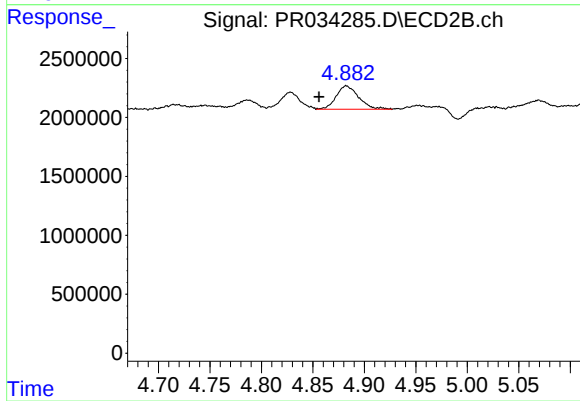
#18 AR-1242-3

R.T.: 4.828 min
Delta R.T.: 0.054 min
Response: 1893591
Conc: 26.82 ng/ml



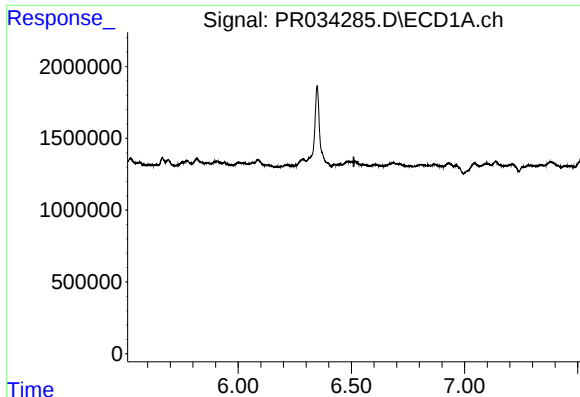
#19 AR-1242-4

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



#19 AR-1242-4

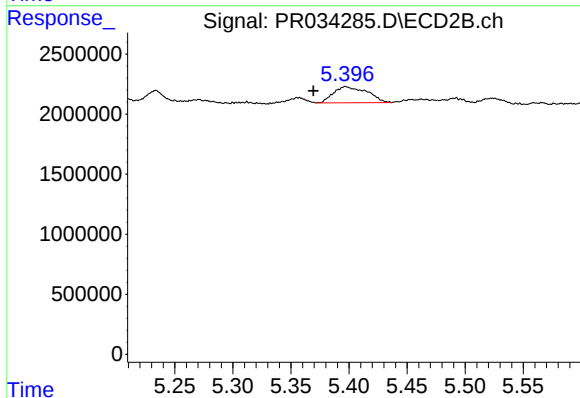
R.T.: 4.882 min
Delta R.T.: 0.026 min
Response: 3024536
Conc: 43.73 ng/ml



#20 AR-1242-5

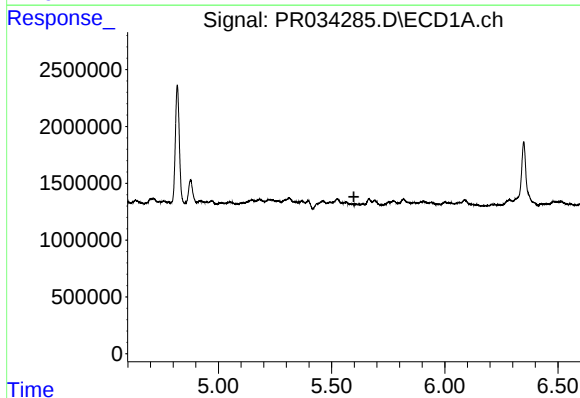
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



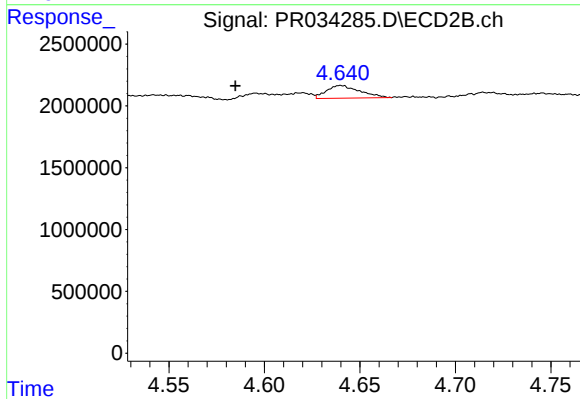
#20 AR-1242-5

R.T.: 5.397 min
Delta R.T.: 0.028 min
Response: 2716095
Conc: 28.80 ng/ml



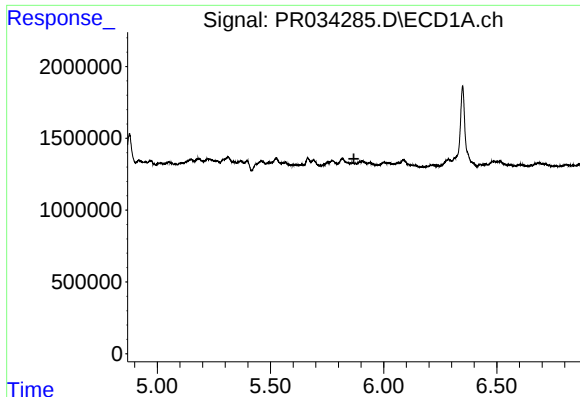
#21 AR-1248-1

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



#21 AR-1248-1

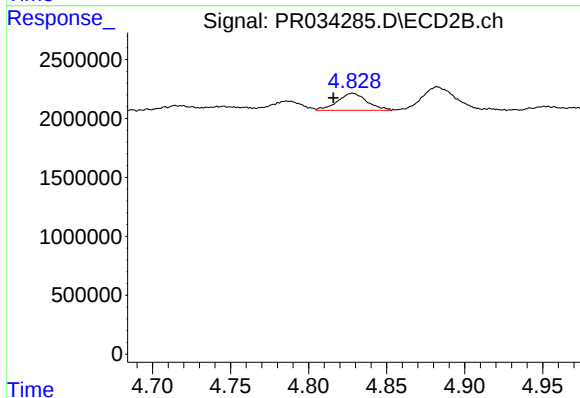
R.T.: 4.640 min
Delta R.T.: 0.055 min
Response: 1248339
Conc: 18.72 ng/ml



#22 AR-1248-2

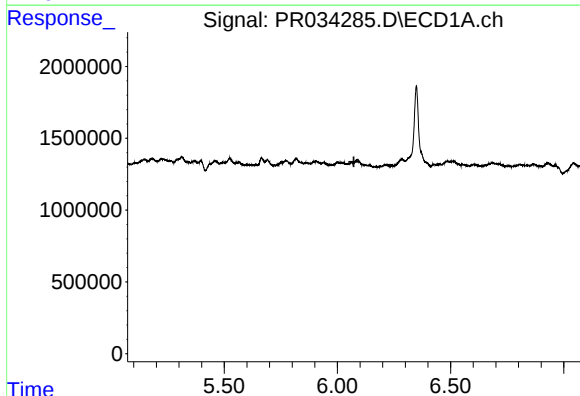
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



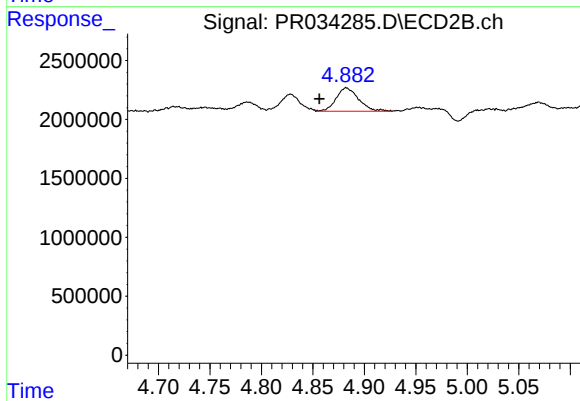
#22 AR-1248-2

R.T.: 4.828 min
Delta R.T.: 0.012 min
Response: 1893591
Conc: 20.91 ng/ml



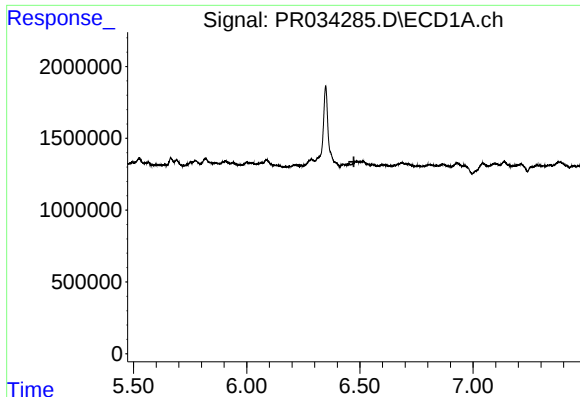
#23 AR-1248-3

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



#23 AR-1248-3

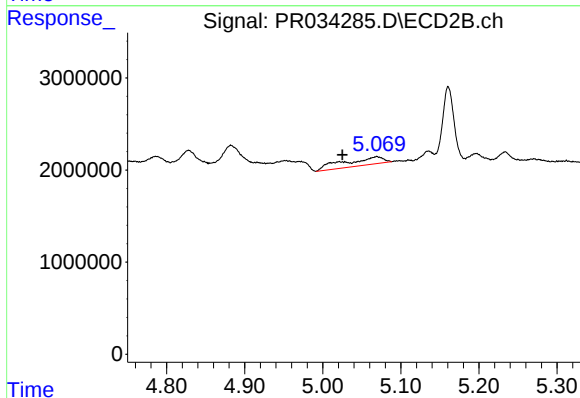
R.T.: 4.882 min
Delta R.T.: 0.026 min
Response: 3024536
Conc: 32.22 ng/ml



#24 AR-1248-4

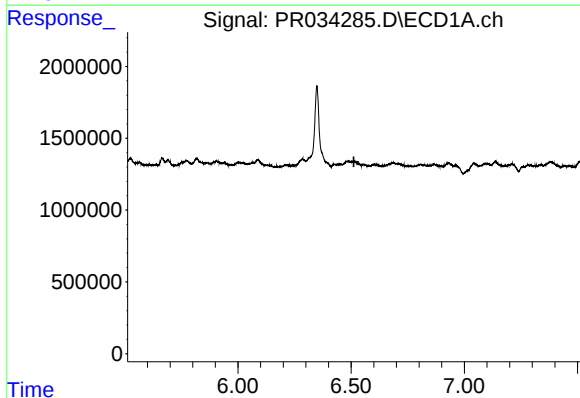
R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



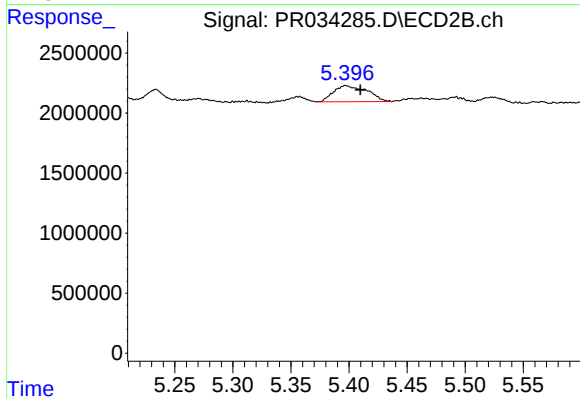
#24 AR-1248-4

R.T.: 5.069 min
Delta R.T.: 0.044 min
Response: 2994307
Conc: 25.68 ng/ml



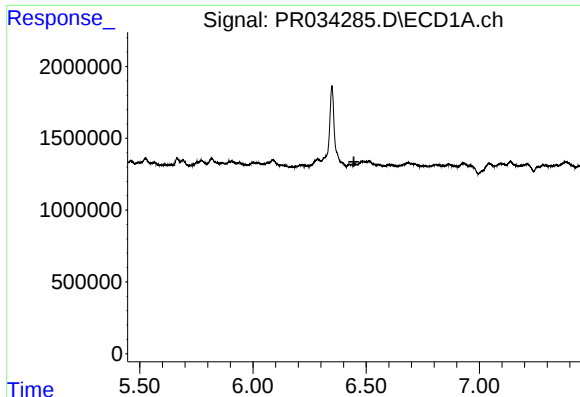
#25 AR-1248-5

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



#25 AR-1248-5

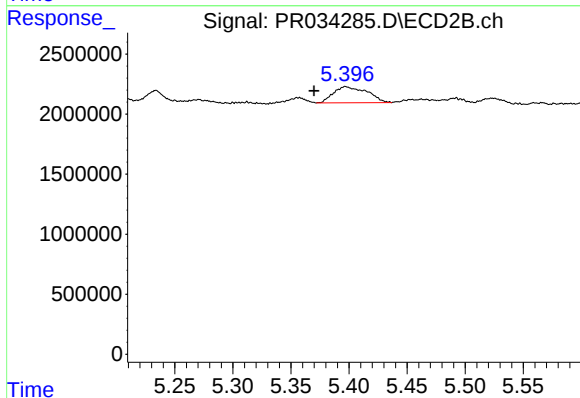
R.T.: 5.397 min
Delta R.T.: -0.013 min
Response: 2716095
Conc: 22.66 ng/ml



#26 AR-1254-1

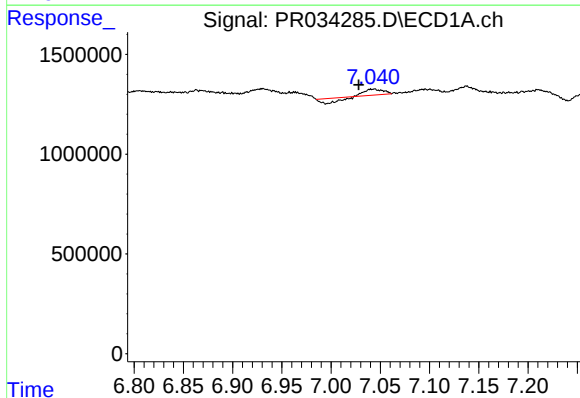
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



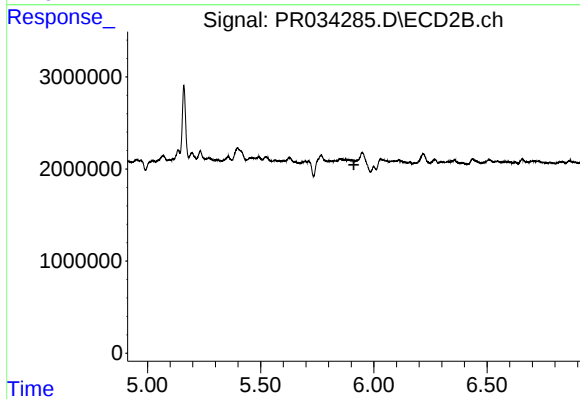
#26 AR-1254-1

R.T.: 5.397 min
Delta R.T.: 0.027 min
Response: 2716095
Conc: 13.64 ng/ml



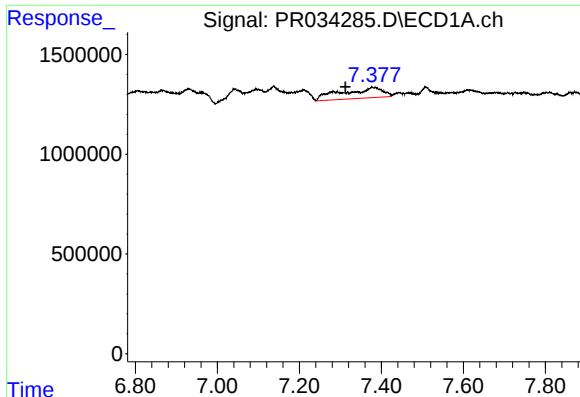
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.016 min
Response: 114780
Conc: 1.00 ng/ml



#28 AR-1254-3

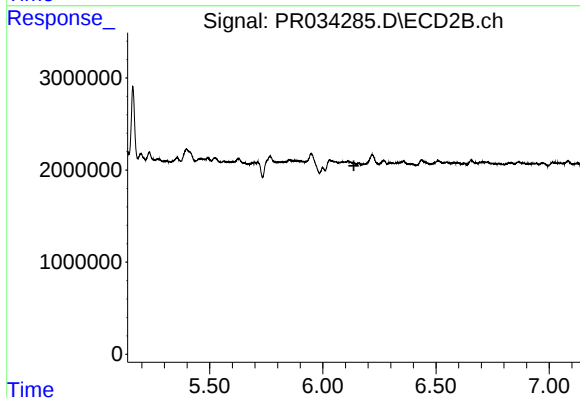
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#29 AR-1254-4

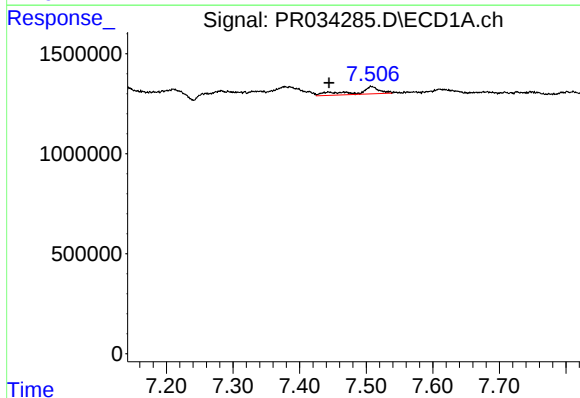
R.T.: 7.378 min
Delta R.T.: 0.065 min
Response: 3614247
Conc: 41.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



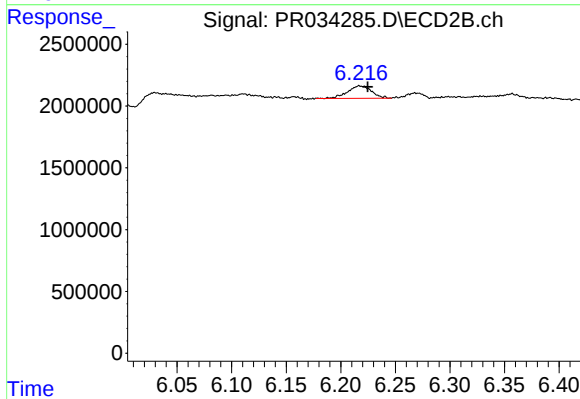
#29 AR-1254-4

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



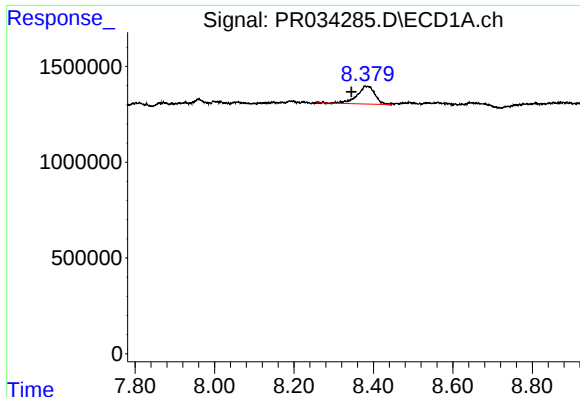
#32 AR-1260-2

R.T.: 7.507 min
Delta R.T.: 0.063 min
Response: 935105
Conc: 8.43 ng/ml



#32 AR-1260-2

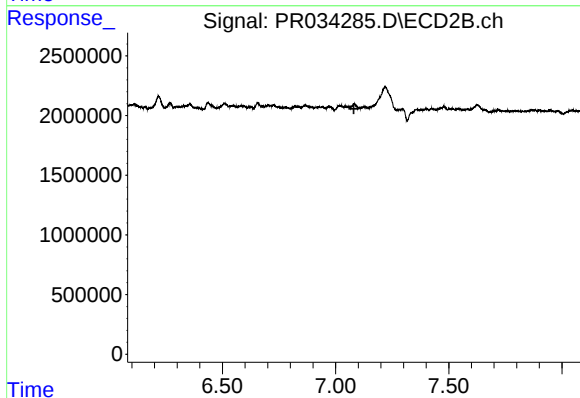
R.T.: 6.217 min
Delta R.T.: -0.008 min
Response: 1537419
Conc: 5.98 ng/ml



#35 AR-1260-5

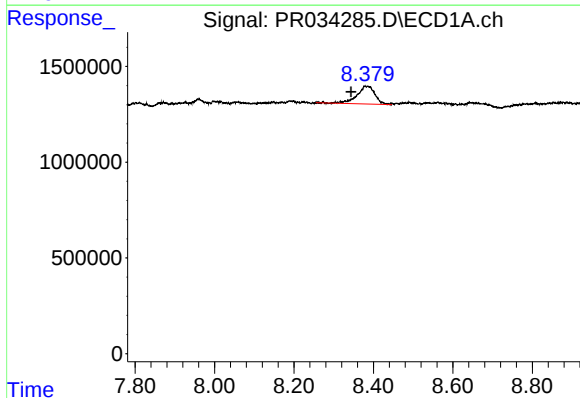
R.T.: 8.379 min
Delta R.T.: 0.034 min
Response: 2911343
Conc: 17.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



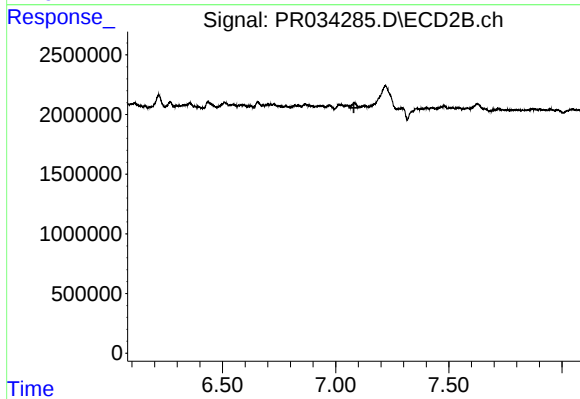
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.081 min
Response: 0
Conc: N.D.



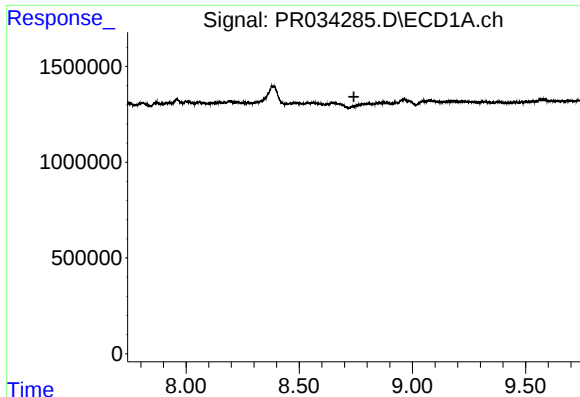
#37 AR-1262-2

R.T.: 8.379 min
Delta R.T.: 0.035 min
Response: 2911343
Conc: 14.60 ng/ml



#37 AR-1262-2

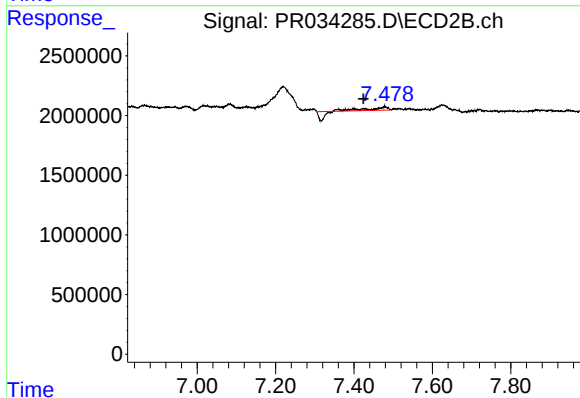
R.T.: 0.000 min
Exp R.T. : 7.081 min
Response: 0
Conc: N.D.



#39 AR-1262-4

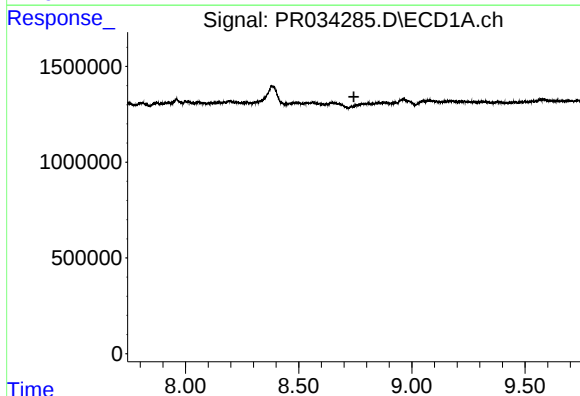
R.T.: 0.000 min
Exp R.T. : 8.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



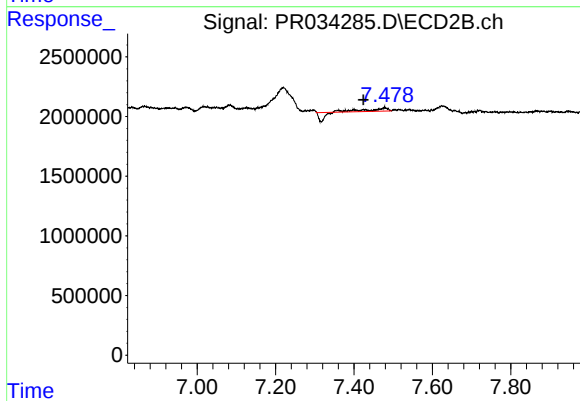
#39 AR-1262-4

R.T.: 7.479 min
Delta R.T.: 0.055 min
Response: 388395
Conc: 1.07 ng/ml



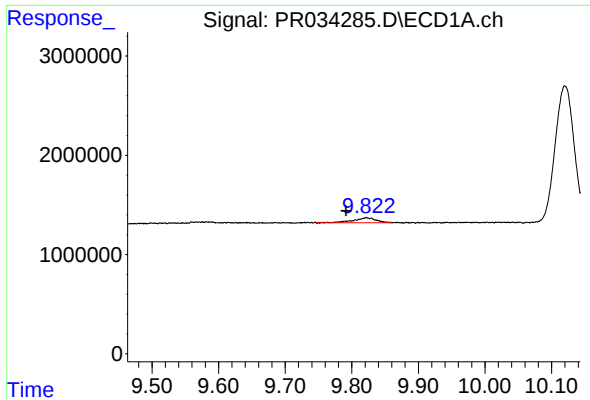
#42 AR-1268-2

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



#42 AR-1268-2

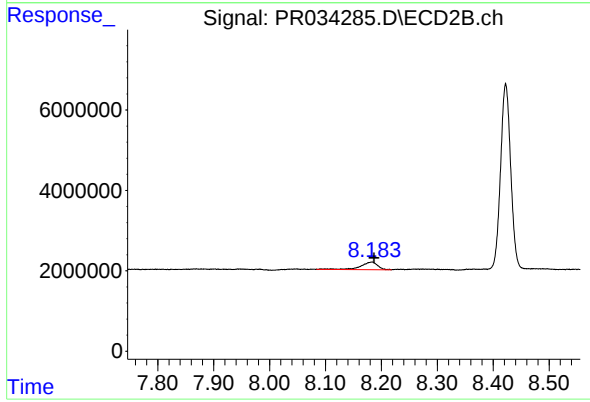
R.T.: 7.479 min
Delta R.T.: 0.055 min
Response: 388395
Conc: 0.53 ng/ml



#45 AR-1268-5

R.T.: 9.822 min
Delta R.T.: 0.030 min
Response: 1199687
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 4076687
Conc: 2.14 ng/ml