

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
 Data File : PR036205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 22:05
 Operator : SM\SJ
 Sample : K1901-09
 Misc :
 ALS Vial : 86 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:50:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 2019
 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...	4.410	3.484	21414496	66426435	13.474	12.648
2)	SA Decachlor...	10.064	8.348	25832759	90453509	16.153	13.781
Target Compounds							
3)	L1 AR-1016-1	0.000	4.535	0	1502758	N.D.	8.076 #
4)	L1 AR-1016-2	0.000	4.535	0	1502758	N.D.	5.183 #
5)	L1 AR-1016-3	0.000	4.779	0	5217442	N.D.	34.086 #
6)	L1 AR-1016-4	0.000	4.779	0	5217442	N.D.	43.377 #
12)	L3 AR-1232-2	0.000	4.535	0	1502758	N.D.	12.812 #
13)	L3 AR-1232-3	0.000	4.779	0	5217442	N.D.	88.019 #
14)	L3 AR-1232-4	0.000	4.779	0	5217442	N.D.	101.817 #
16)	L4 AR-1242-1	0.000	4.535	0	1502758	N.D.	10.100 #
17)	L4 AR-1242-2	0.000	4.535	0	1502758	N.D.	6.426 #
18)	L4 AR-1242-3	0.000	4.779	0	5217442	N.D.	43.427 #
19)	L4 AR-1242-4	0.000	4.779	0	5217442	N.D.	45.606 #
20)	L4 AR-1242-5	0.000	5.355	0	3404181	N.D.	19.289 #
21)	L5 AR-1248-1	0.000	4.535	0	1502758	N.D.	12.482 #
22)	L5 AR-1248-2	0.000	4.779	0	5217442	N.D.	31.680 #
23)	L5 AR-1248-3	0.000	4.779	0	5217442	N.D.	30.830 #
25)	L5 AR-1248-5	0.000	5.355	0	3404181	N.D.	14.388 #
26)	L6 AR-1254-1	0.000	5.355	0	3404181	N.D.	11.477 #
27)	L6 AR-1254-2	0.000	5.529	0	2515489	N.D.	9.650 #
28)	L6 AR-1254-3	7.015	0.000	3079308	0	29.574	N.D. #
29)	L6 AR-1254-4	0.000	6.104	0	10797433	N.D.	34.453 #
32)	L7 AR-1260-2	0.000	6.158	0	10354491	N.D.	19.822 #
33)	L7 AR-1260-3	0.000	6.317	0	1747478	N.D.	3.992 #
34)	L7 AR-1260-4	0.000	6.725	0	2196226	N.D.	7.093 #
35)	L7 AR-1260-5	0.000	6.992	0	2418650	N.D.	2.678 #
36)	L8 AR-1262-1	0.000	6.585	0	3605086	N.D.	17.900 #
37)	L8 AR-1262-2	0.000	6.992	0	2418650	N.D.	2.321 #
40)	L8 AR-1262-5	0.000	7.816	0	105.4E6	N.D.	320.803 #
44)	L9 AR-1268-4	0.000	7.816	0	105.4E6	N.D.	294.651 #
45)	L9 AR-1268-5	0.000	8.123	0	1231410	N.D.	0.463 #

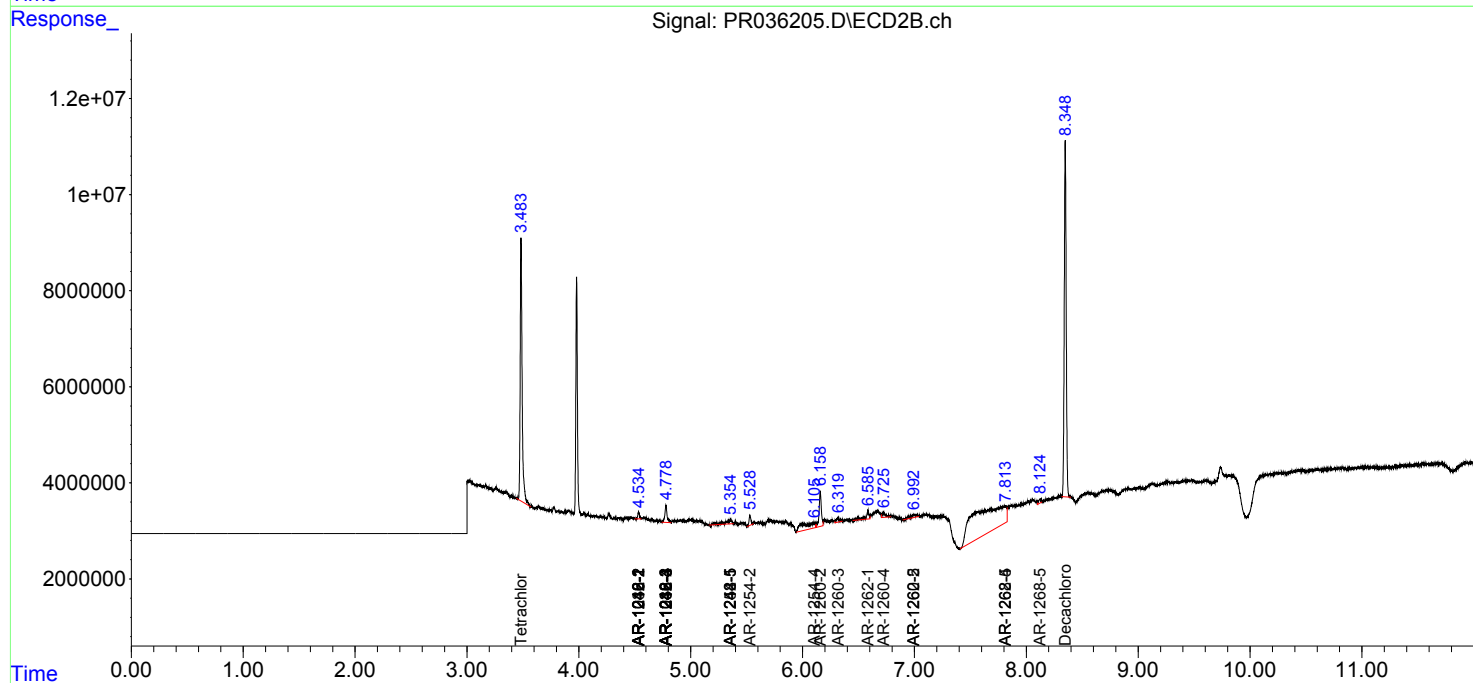
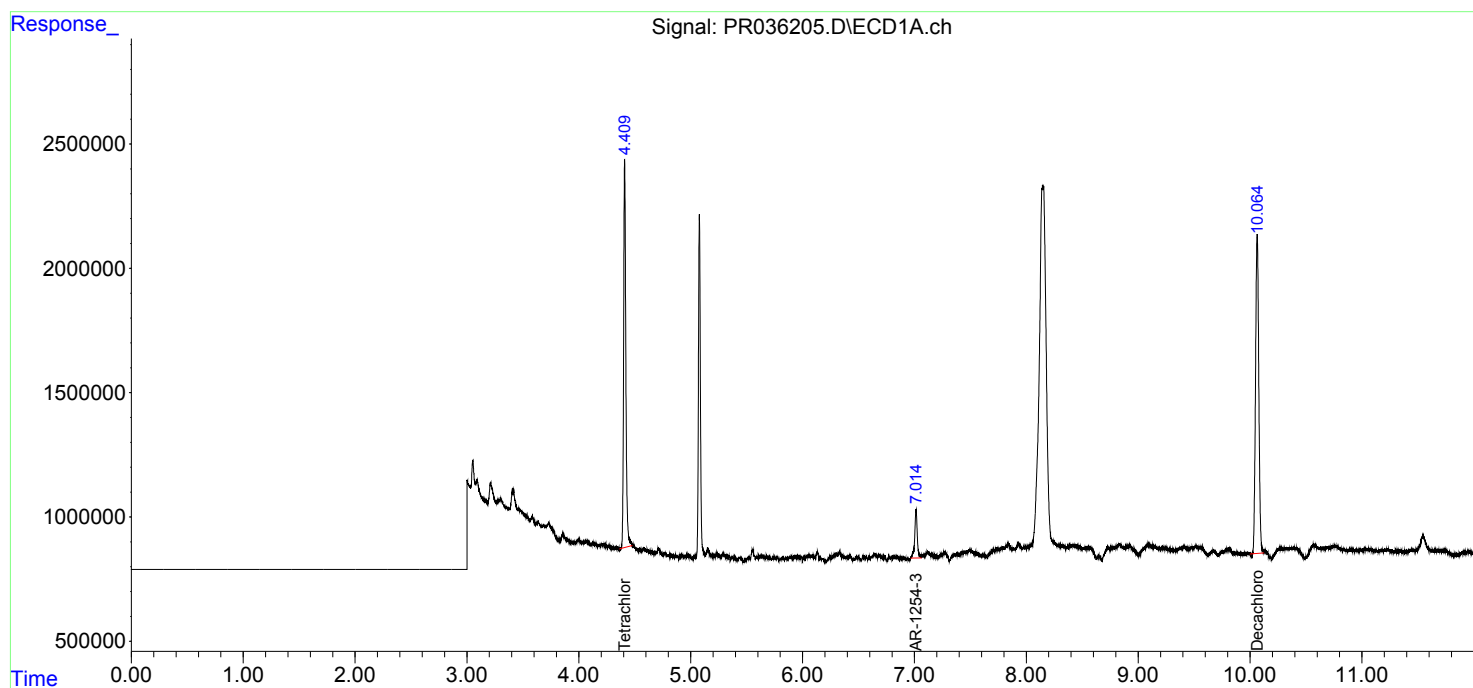
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

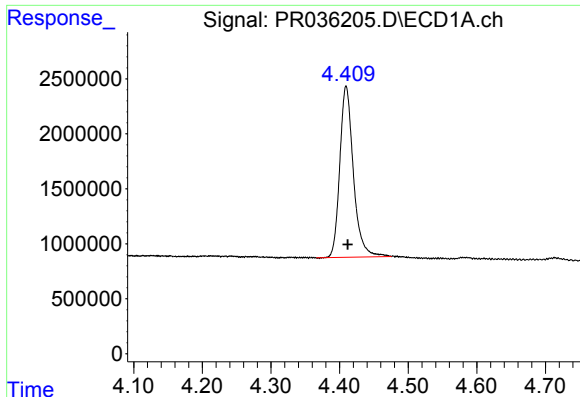
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
Data File : PR036205.D
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Acq On : 14 Mar 2019 22:05
Operator : SM\SJ
Sample : K1901-09
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:50:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 2019
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

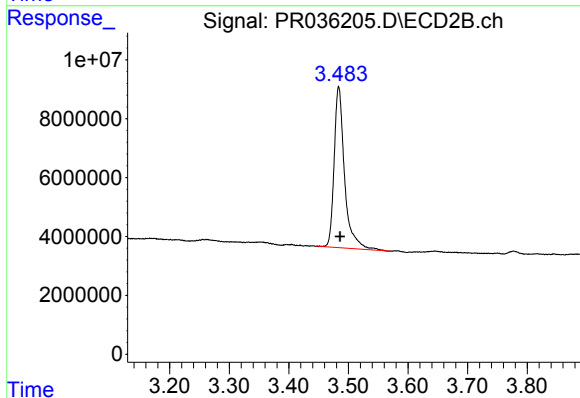




#1 Tetrachloro-m-xylene

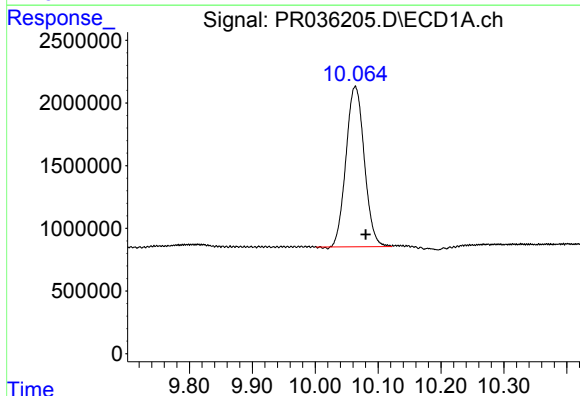
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 21414496
Conc: 13.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



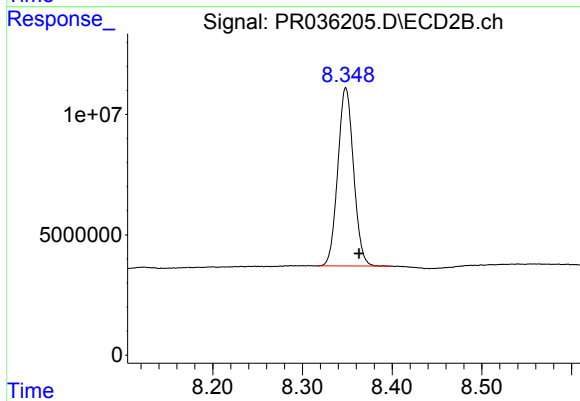
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 66426435
Conc: 12.65 ng/ml



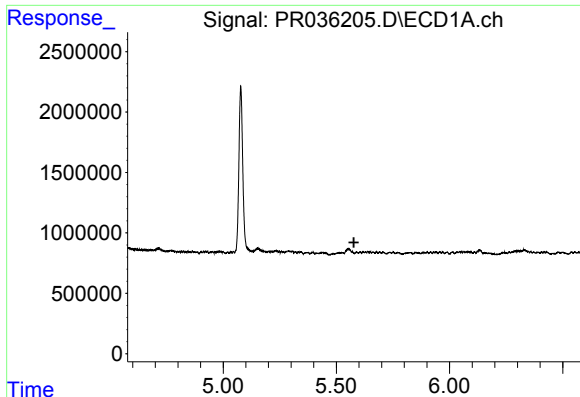
#2 Decachlorobiphenyl

R.T.: 10.064 min
Delta R.T.: -0.017 min
Response: 25832759
Conc: 16.15 ng/ml



#2 Decachlorobiphenyl

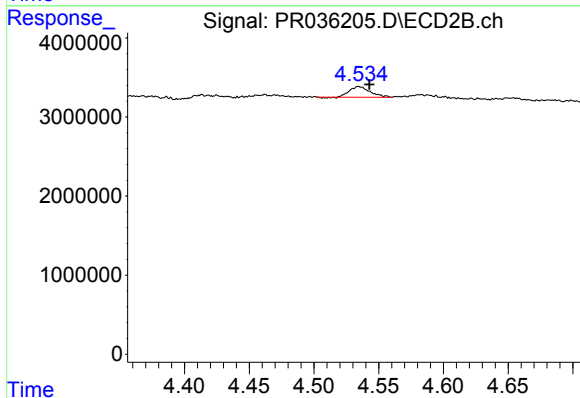
R.T.: 8.348 min
Delta R.T.: -0.015 min
Response: 90453509
Conc: 13.78 ng/ml



#3 AR-1016-1

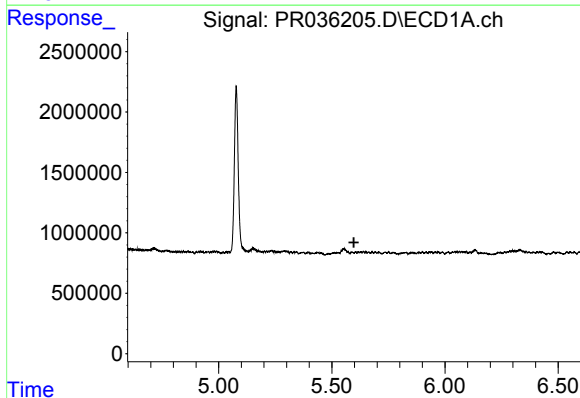
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



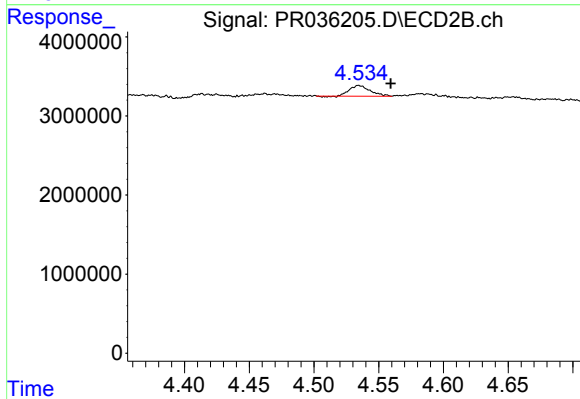
#3 AR-1016-1

R.T.: 4.535 min
Delta R.T.: -0.008 min
Response: 1502758
Conc: 8.08 ng/ml



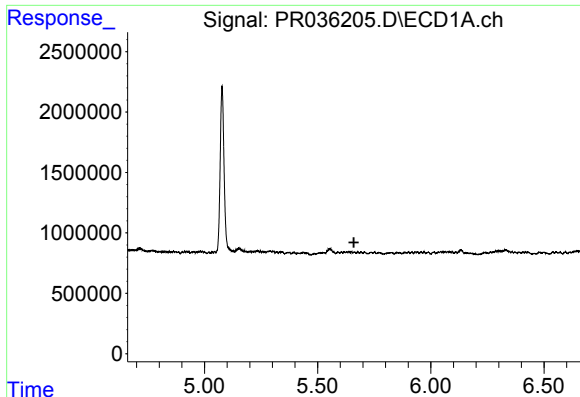
#4 AR-1016-2

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



#4 AR-1016-2

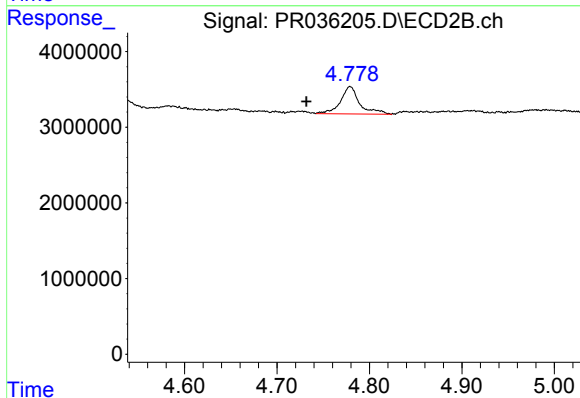
R.T.: 4.535 min
Delta R.T.: -0.024 min
Response: 1502758
Conc: 5.18 ng/ml



#5 AR-1016-3

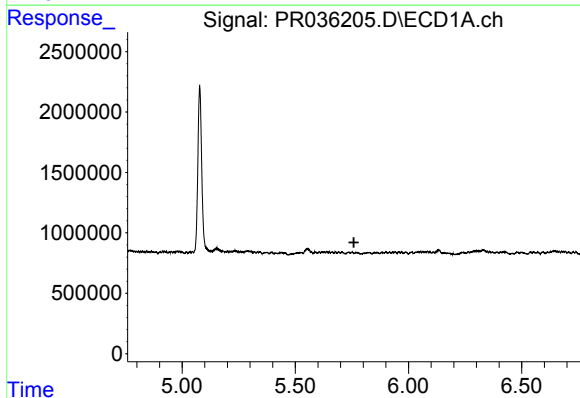
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



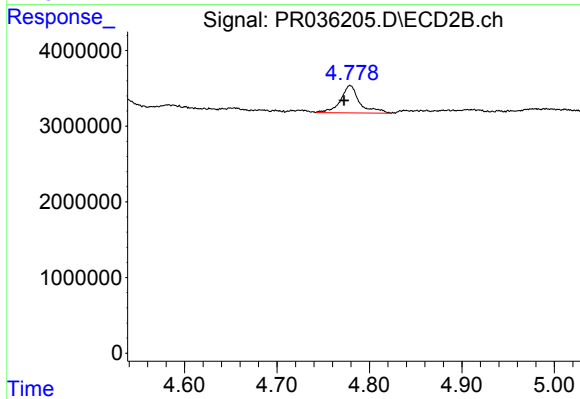
#5 AR-1016-3

R.T.: 4.779 min
Delta R.T.: 0.047 min
Response: 5217442
Conc: 34.09 ng/ml



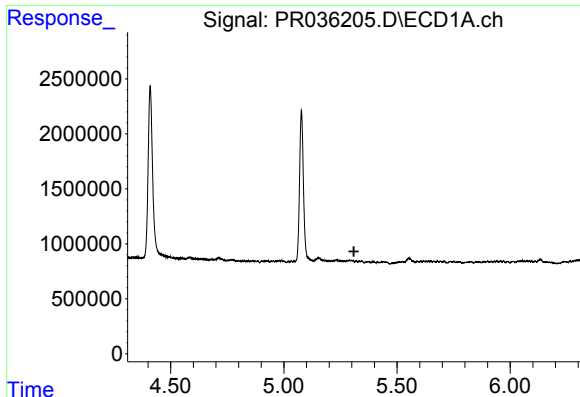
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#6 AR-1016-4

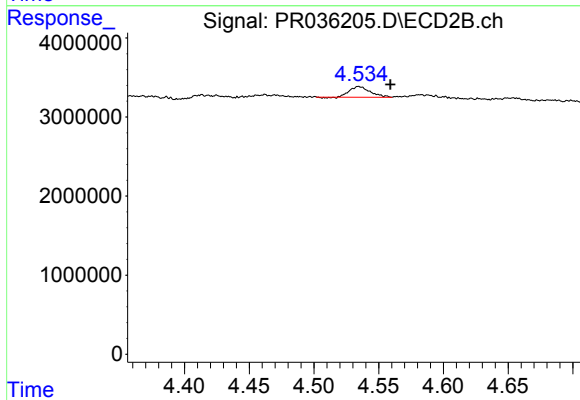
R.T.: 4.779 min
Delta R.T.: 0.006 min
Response: 5217442
Conc: 43.38 ng/ml



#12 AR-1232-2

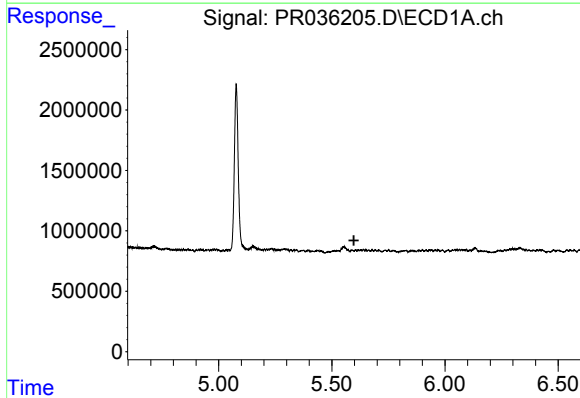
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



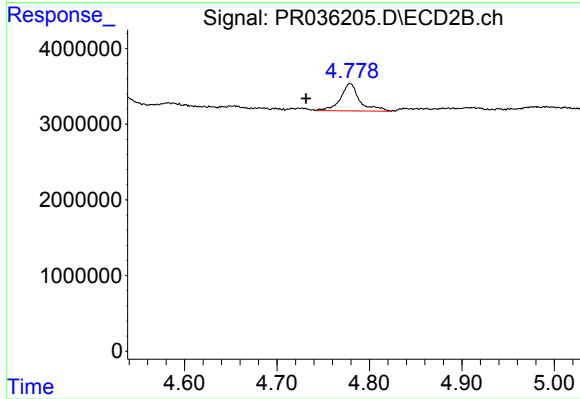
#12 AR-1232-2

R.T.: 4.535 min
Delta R.T.: -0.024 min
Response: 1502758
Conc: 12.81 ng/ml



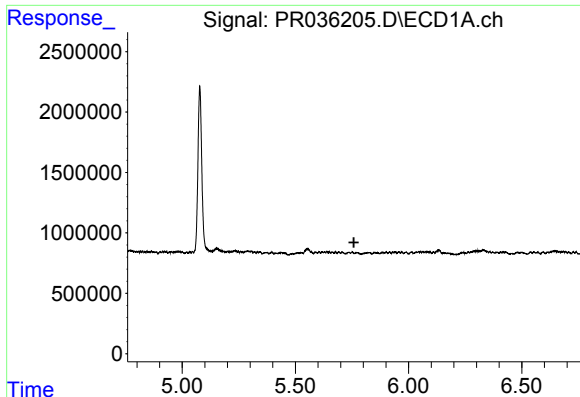
#13 AR-1232-3

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



#13 AR-1232-3

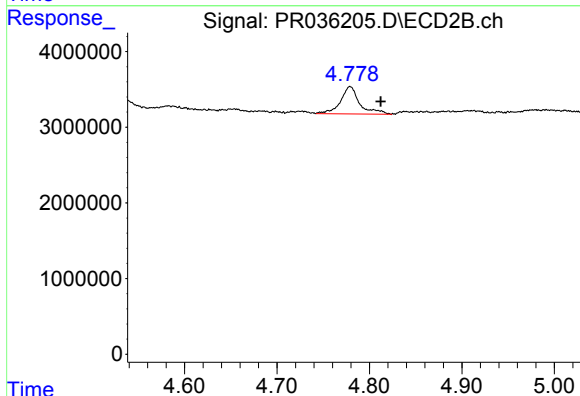
R.T.: 4.779 min
Delta R.T.: 0.048 min
Response: 5217442
Conc: 88.02 ng/ml



#14 AR-1232-4

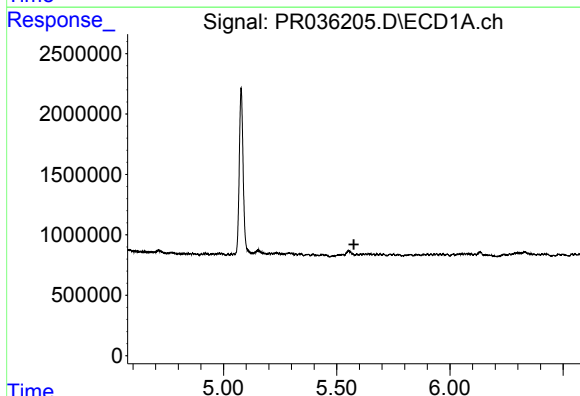
R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



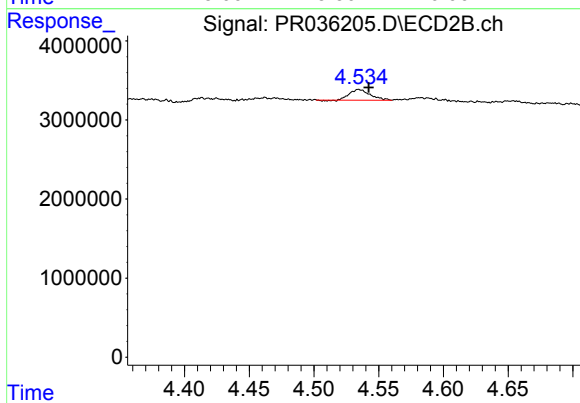
#14 AR-1232-4

R.T.: 4.779 min
Delta R.T.: -0.033 min
Response: 5217442
Conc: 101.82 ng/ml



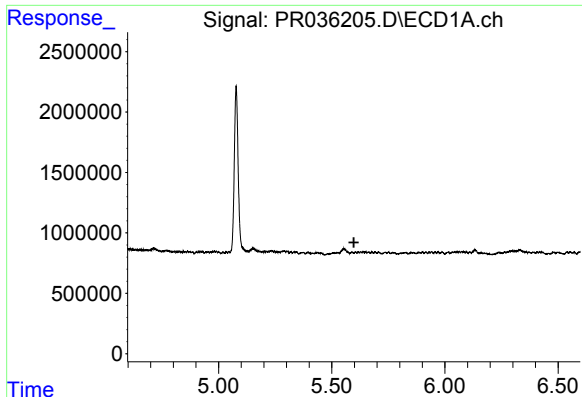
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



#16 AR-1242-1

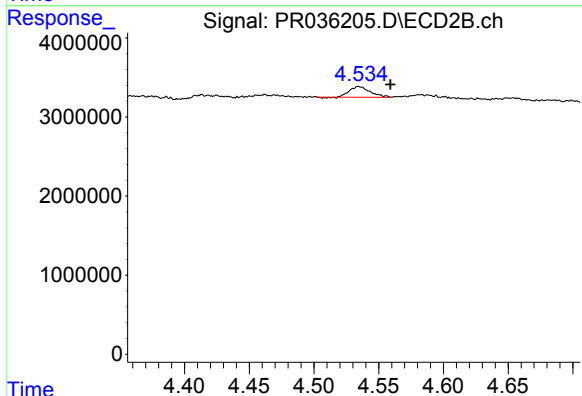
R.T.: 4.535 min
Delta R.T.: -0.007 min
Response: 1502758
Conc: 10.10 ng/ml



#17 AR-1242-2

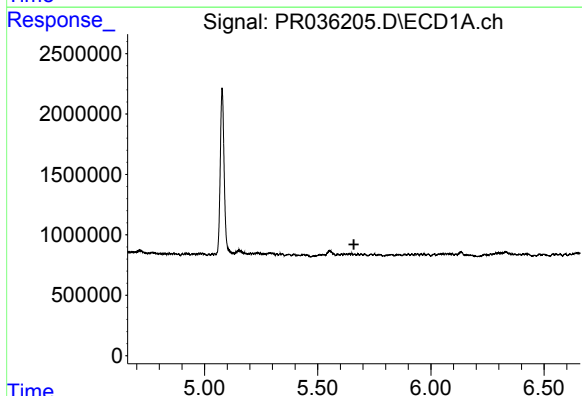
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



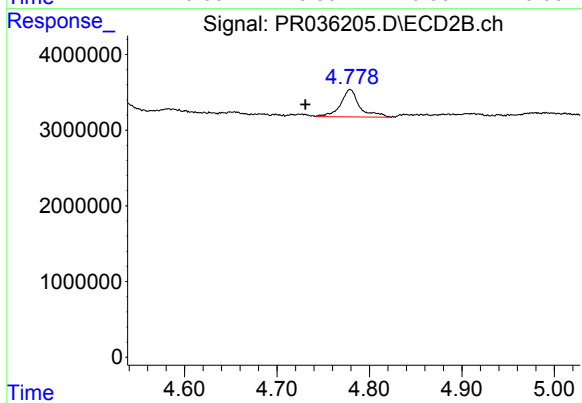
#17 AR-1242-2

R.T.: 4.535 min
Delta R.T.: -0.024 min
Response: 1502758
Conc: 6.43 ng/ml



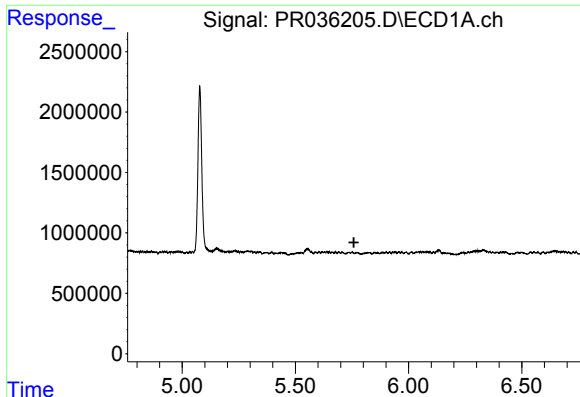
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.



#18 AR-1242-3

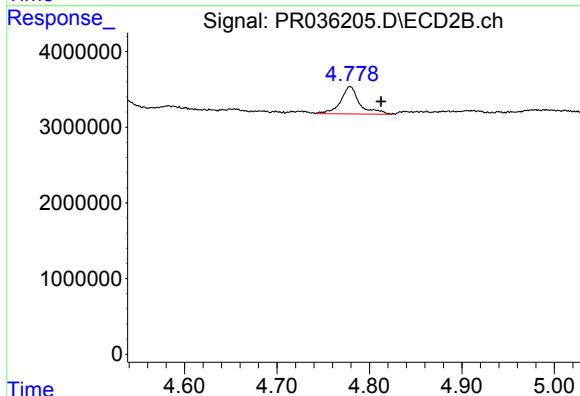
R.T.: 4.779 min
Delta R.T.: 0.048 min
Response: 5217442
Conc: 43.43 ng/ml



#19 AR-1242-4

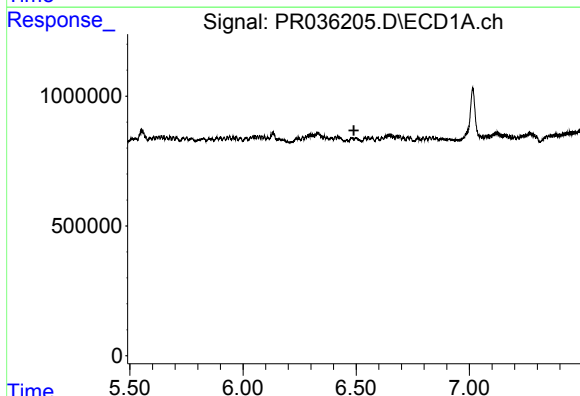
R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



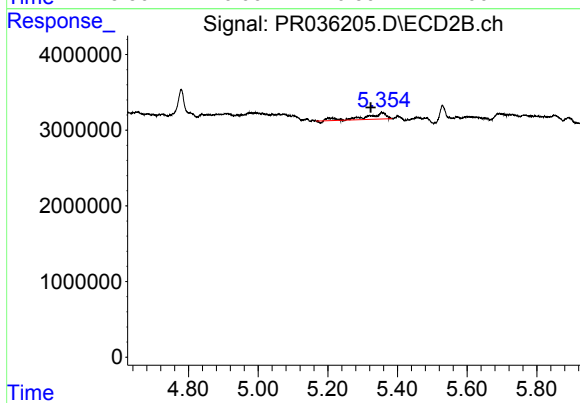
#19 AR-1242-4

R.T.: 4.779 min
Delta R.T.: -0.033 min
Response: 5217442
Conc: 45.61 ng/ml



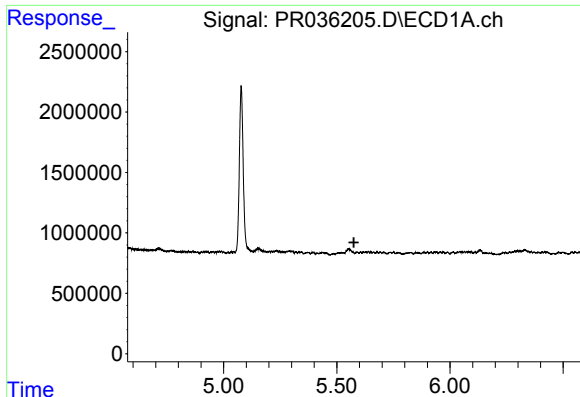
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.490 min
Response: 0
Conc: N.D.



#20 AR-1242-5

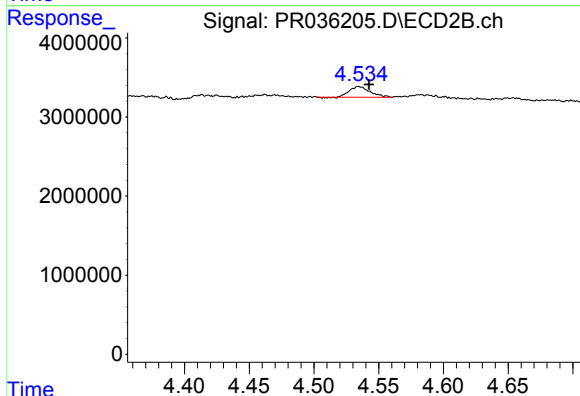
R.T.: 5.355 min
Delta R.T.: 0.031 min
Response: 3404181
Conc: 19.29 ng/ml



#21 AR-1248-1

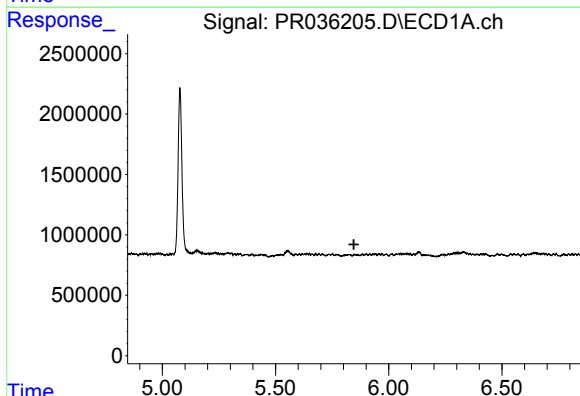
R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



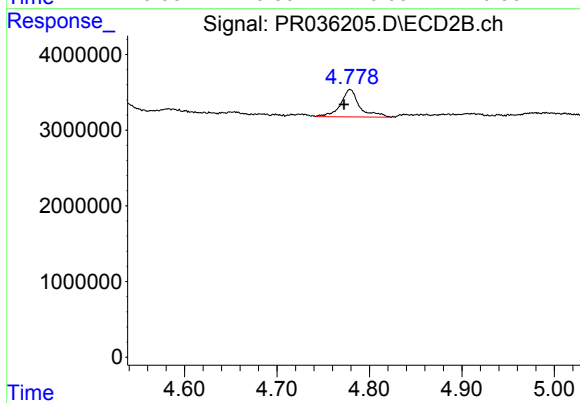
#21 AR-1248-1

R.T.: 4.535 min
Delta R.T.: -0.008 min
Response: 1502758
Conc: 12.48 ng/ml



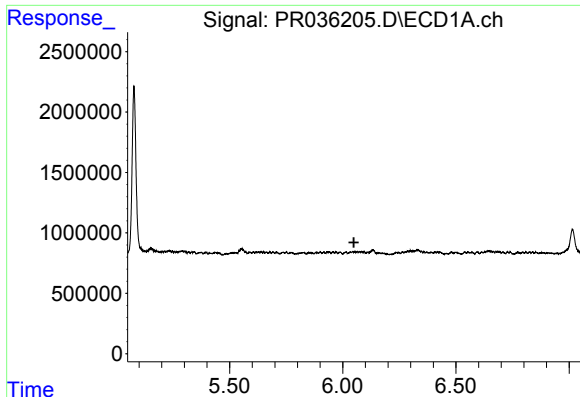
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



#22 AR-1248-2

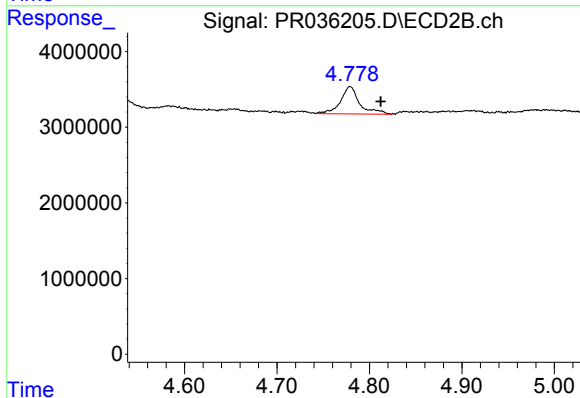
R.T.: 4.779 min
Delta R.T.: 0.007 min
Response: 5217442
Conc: 31.68 ng/ml



#23 AR-1248-3

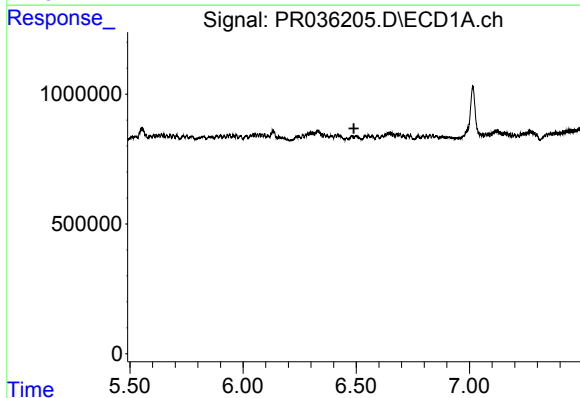
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



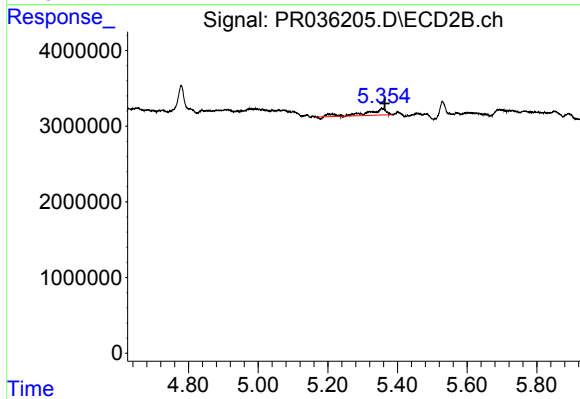
#23 AR-1248-3

R.T.: 4.779 min
Delta R.T.: -0.033 min
Response: 5217442
Conc: 30.83 ng/ml



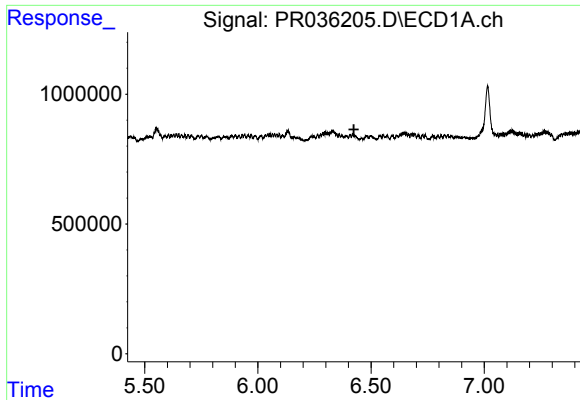
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#25 AR-1248-5

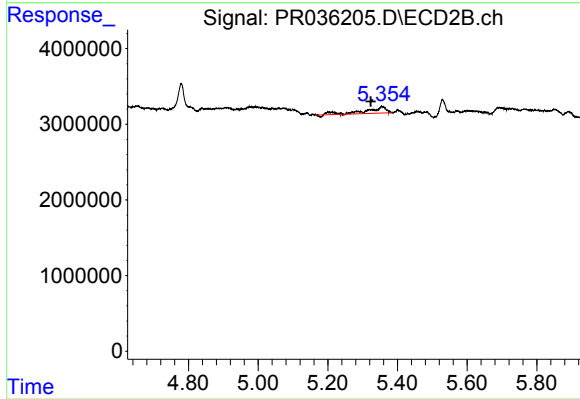
R.T.: 5.355 min
Delta R.T.: -0.009 min
Response: 3404181
Conc: 14.39 ng/ml



#26 AR-1254-1

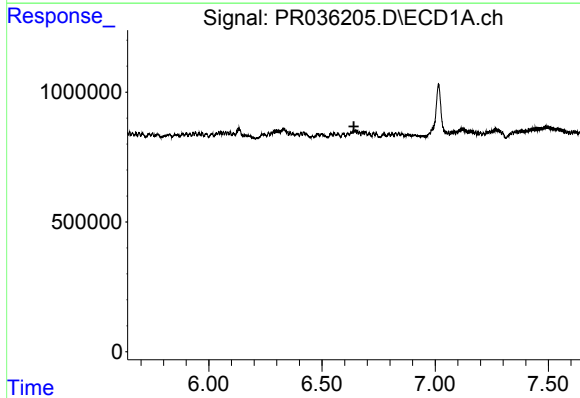
R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



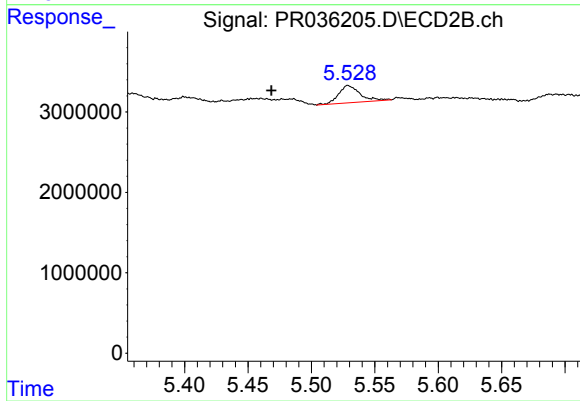
#26 AR-1254-1

R.T.: 5.355 min
Delta R.T.: 0.031 min
Response: 3404181
Conc: 11.48 ng/ml



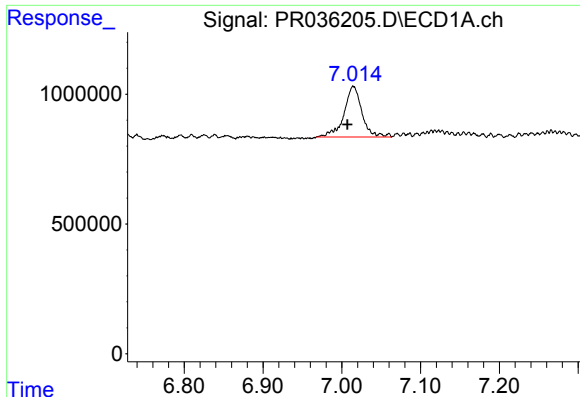
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



#27 AR-1254-2

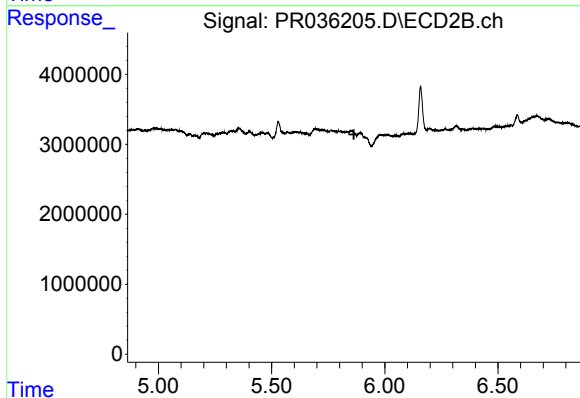
R.T.: 5.529 min
Delta R.T.: 0.061 min
Response: 2515489
Conc: 9.65 ng/ml



#28 AR-1254-3

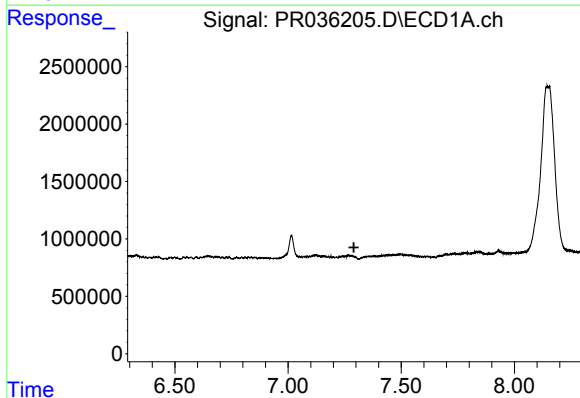
R.T.: 7.015 min
Delta R.T.: 0.008 min
Response: 3079308
Conc: 29.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



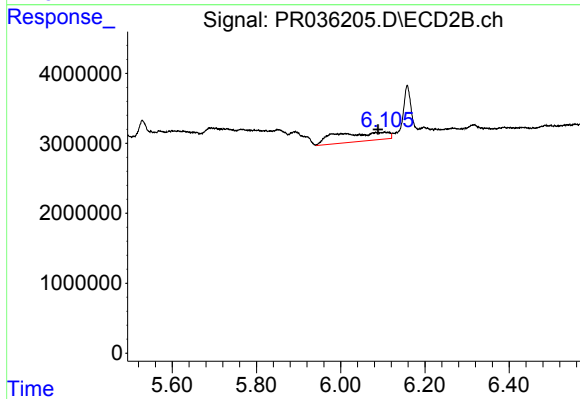
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.864 min
Response: 0
Conc: N.D.



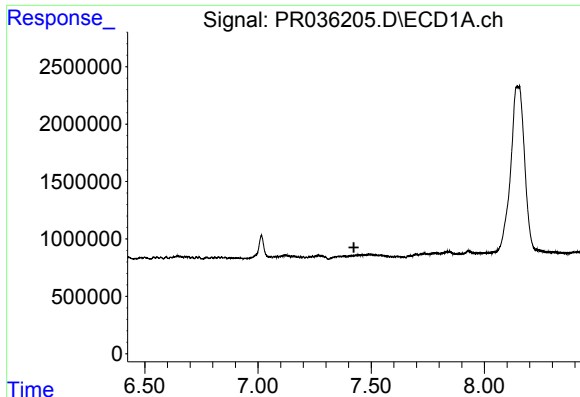
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



#29 AR-1254-4

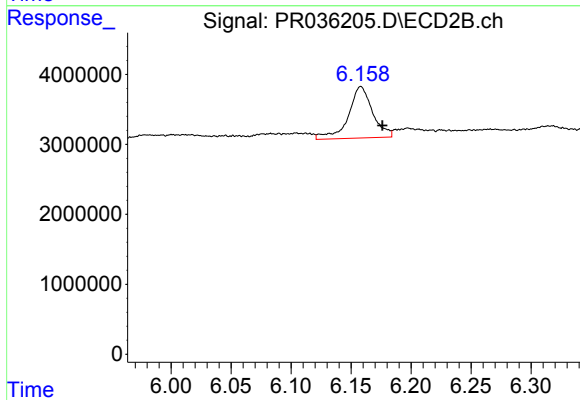
R.T.: 6.104 min
Delta R.T.: 0.016 min
Response: 10797433
Conc: 34.45 ng/ml



#32 AR-1260-2

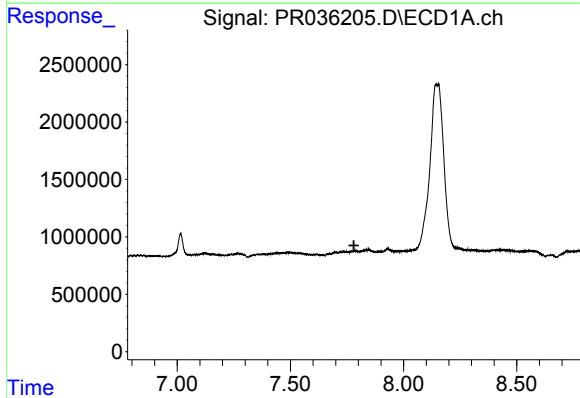
R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



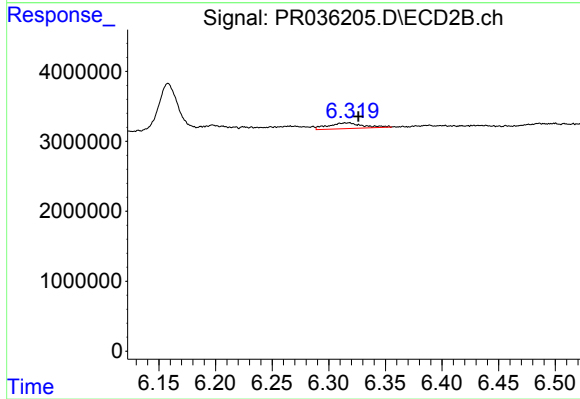
#32 AR-1260-2

R.T.: 6.158 min
Delta R.T.: -0.018 min
Response: 10354491
Conc: 19.82 ng/ml



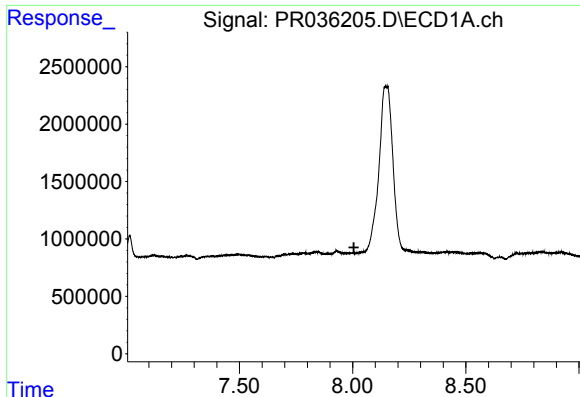
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#33 AR-1260-3

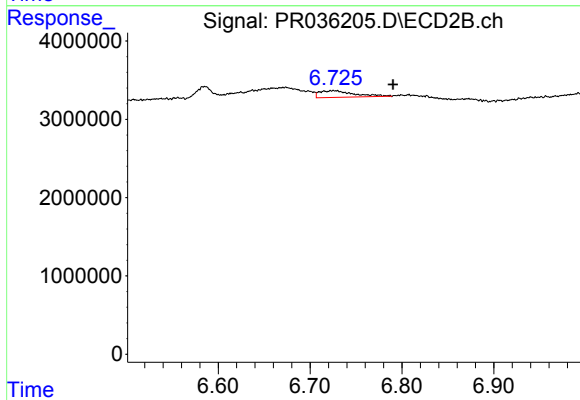
R.T.: 6.317 min
Delta R.T.: -0.009 min
Response: 1747478
Conc: 3.99 ng/ml



#34 AR-1260-4

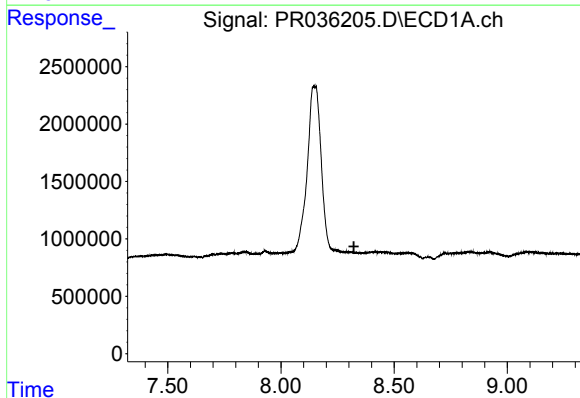
R.T.: 0.000 min
Exp R.T.: 8.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



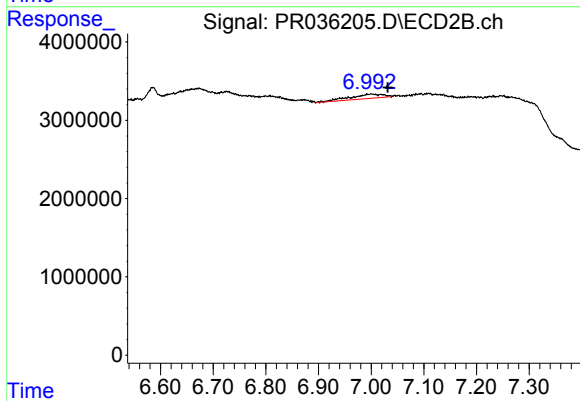
#34 AR-1260-4

R.T.: 6.725 min
Delta R.T.: -0.065 min
Response: 2196226
Conc: 7.09 ng/ml



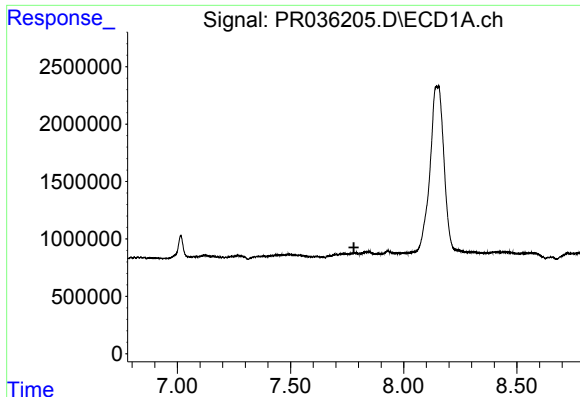
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.



#35 AR-1260-5

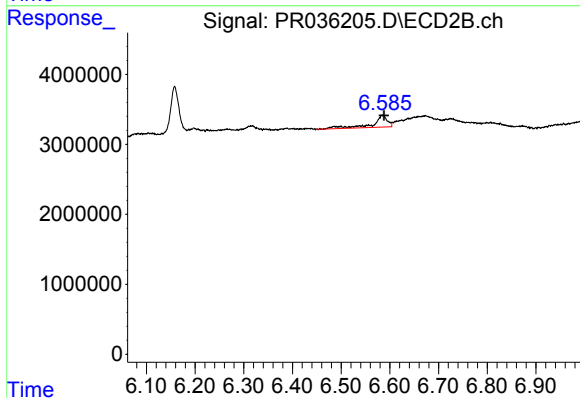
R.T.: 6.992 min
Delta R.T.: -0.039 min
Response: 2418650
Conc: 2.68 ng/ml



#36 AR-1262-1

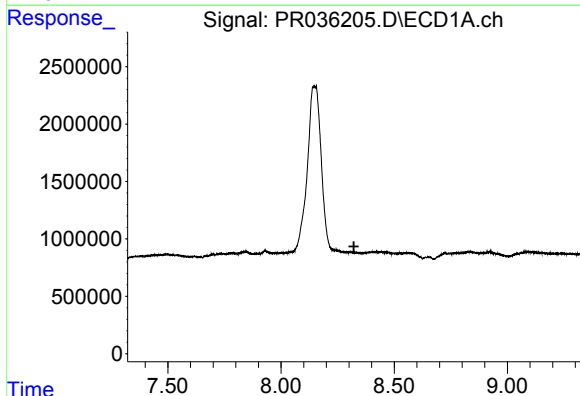
R.T.: 0.000 min
Exp R.T. : 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



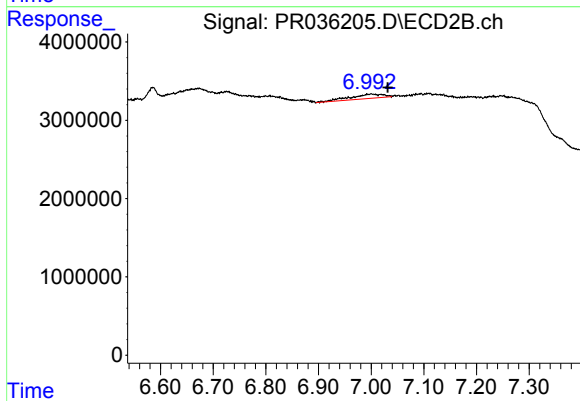
#36 AR-1262-1

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 3605086
Conc: 17.90 ng/ml



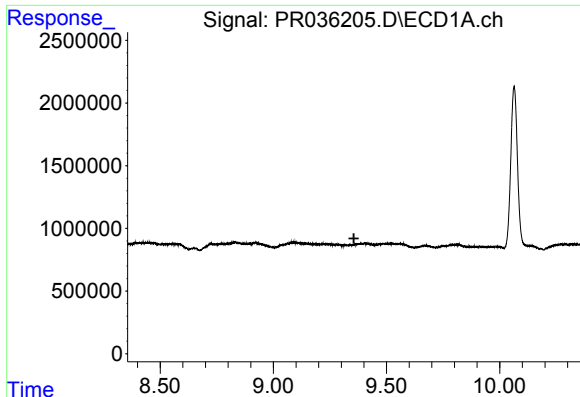
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.322 min
Response: 0
Conc: N.D.



#37 AR-1262-2

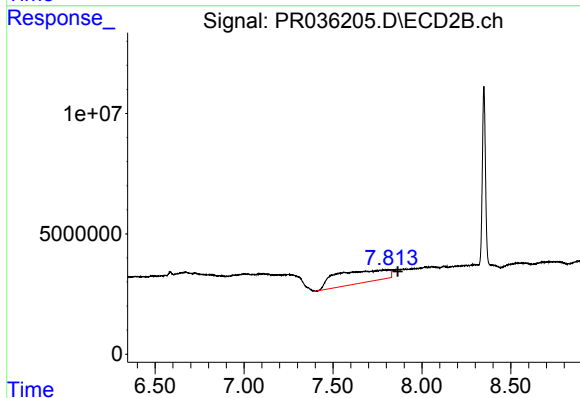
R.T.: 6.992 min
Delta R.T.: -0.039 min
Response: 2418650
Conc: 2.32 ng/ml



#40 AR-1262-5

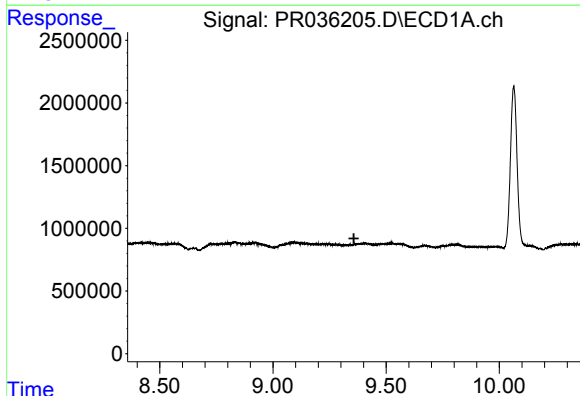
R.T.: 0.000 min
Exp R.T.: 9.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



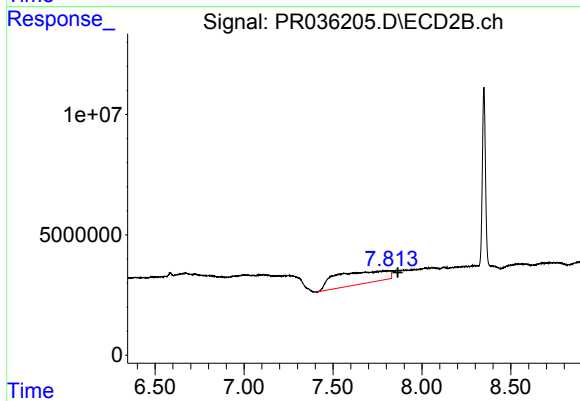
#40 AR-1262-5

R.T.: 7.816 min
Delta R.T.: -0.048 min
Response: 105396109
Conc: 320.80 ng/ml



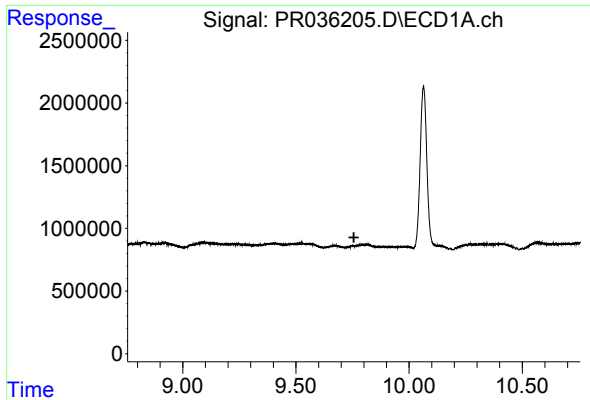
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.357 min
Response: 0
Conc: N.D.



#44 AR-1268-4

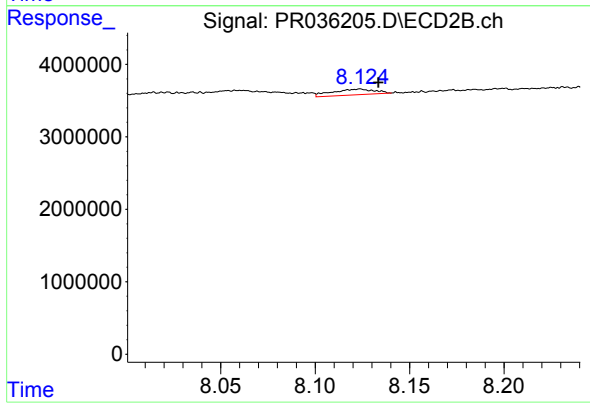
R.T.: 7.816 min
Delta R.T.: -0.048 min
Response: 105396109
Conc: 294.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.123 min
Delta R.T.: -0.011 min
Response: 1231410
Conc: 0.46 ng/ml