

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
 Data File : PR036180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 16:04
 Operator : SM\SJ
 Sample : K1856-06
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:37:34 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...	4.416	3.480	27384131	86413995	17.231	16.454
2)	SA Decachlor...	10.079	8.355	27751466	97685004	17.353	14.882
Target Compounds							
3)	L1 AR-1016-1	5.601	4.552	4348118	13439422	81.268	72.229
4)	L1 AR-1016-2	5.601	4.552	4348118	13439422	49.754	46.349
5)	L1 AR-1016-3	5.601	4.723	4348118	5455462	82.187	35.641 #
6)	L1 AR-1016-4	5.760	4.765	1655231	4926916	38.479	40.961
7)	L1 AR-1016-5	6.052	4.972	1155921	5915057	25.771	36.480 #
12)	L3 AR-1232-2	0.000	4.552	0	13439422	N.D.	114.579 #
13)	L3 AR-1232-3	5.601	4.723	4348118	5455462	123.785	92.034 #
14)	L3 AR-1232-4	5.760	4.804	1655231	4055621	96.733	79.144
15)	L3 AR-1232-5	0.000	4.972	0	5915057	N.D.	101.254 #
16)	L4 AR-1242-1	5.601	4.552	4348118	13439422	99.236	90.330
17)	L4 AR-1242-2	5.601	4.552	4348118	13439422	63.480	57.469
18)	L4 AR-1242-3	5.601	4.723	4348118	5455462	104.037	45.408 #
19)	L4 AR-1242-4	5.760	4.804	1655231	4055621	48.181	35.451 #
20)	L4 AR-1242-5	6.491	5.316	3275942	9051819	79.707	51.289 #
21)	L5 AR-1248-1	5.601	4.552	4348118	13439422	123.997	111.632
22)	L5 AR-1248-2	0.000	4.765	0	4926916	N.D.	29.916 #
23)	L5 AR-1248-3	6.052	4.804	1155921	4055621	19.492	23.965
24)	L5 AR-1248-4	6.454	4.972	2910095	5915057	42.040	25.299 #
25)	L5 AR-1248-5	6.491	5.356	3275942	14612421	49.439	61.761
26)	L6 AR-1254-1	6.425	5.316	2789296	9051819	44.450	30.518 #
27)	L6 AR-1254-2	6.649	5.460	2348859	2604965	25.796	9.994 #
28)	L6 AR-1254-3	7.022	5.855	2339614	4300062	22.470	9.696 #
29)	L6 AR-1254-4	0.000	6.082	0	3950082	N.D.	12.604 #
31)	L7 AR-1260-1	0.000	5.995	0	5614544	N.D.	15.418 #
32)	L7 AR-1260-2	0.000	6.161	0	6761253	N.D.	12.943 #

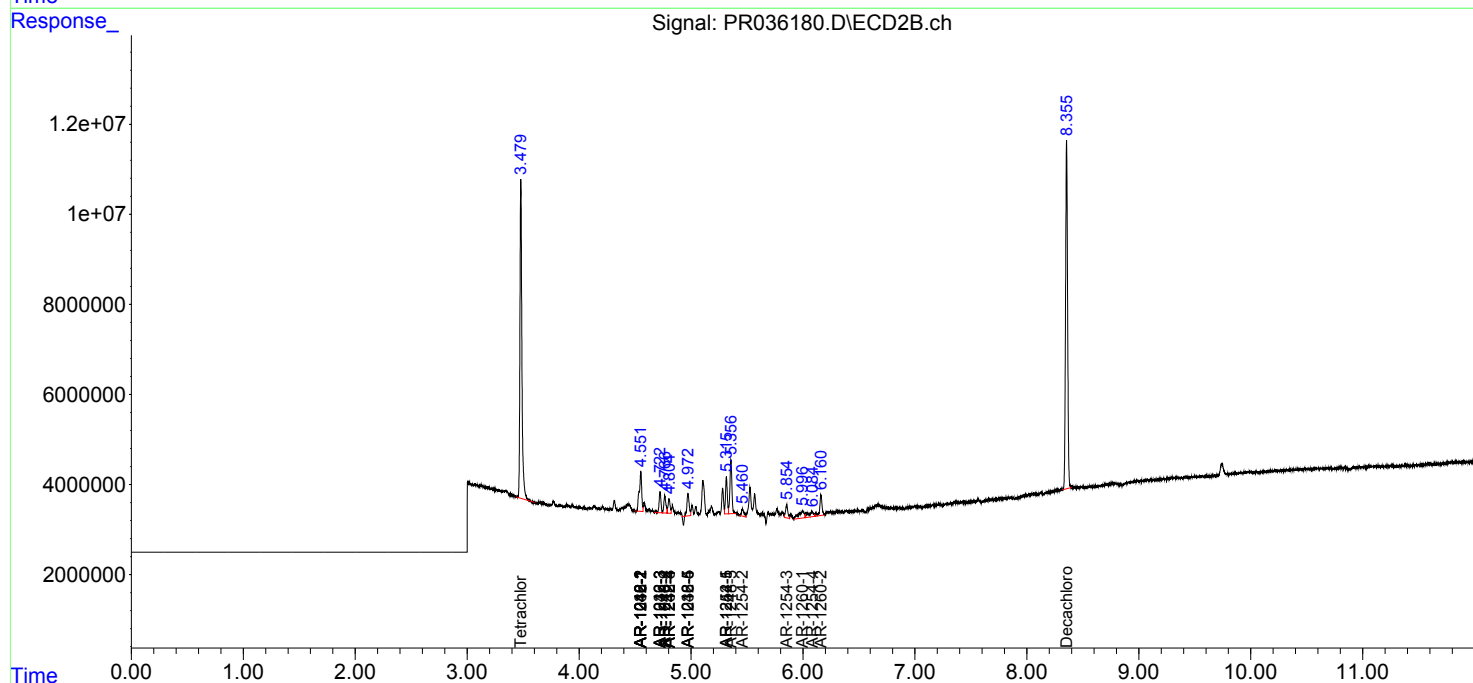
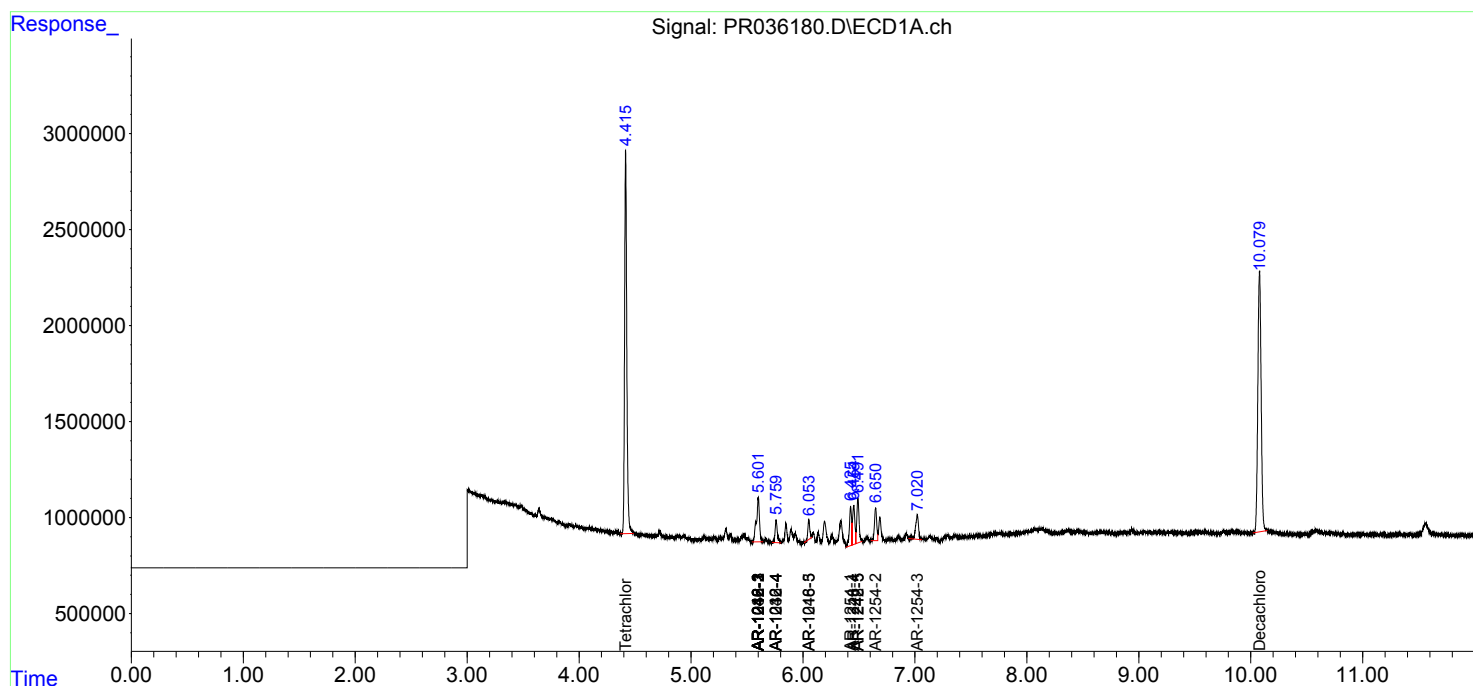
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

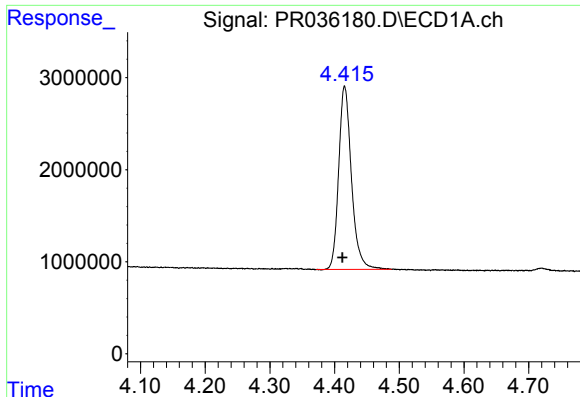
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
Data File : PR036180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 16:04
Operator : SM\SJ
Sample : K1856-06
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:37:34 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

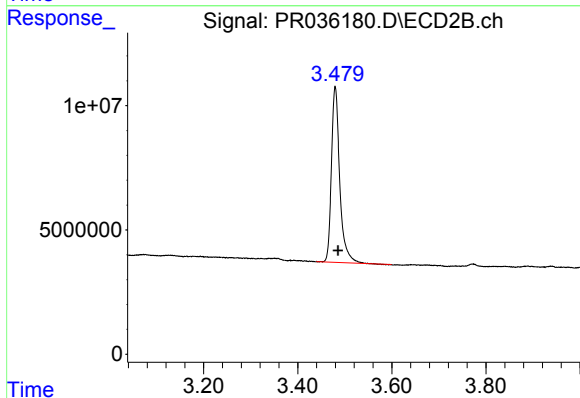




#1 Tetrachloro-m-xylene

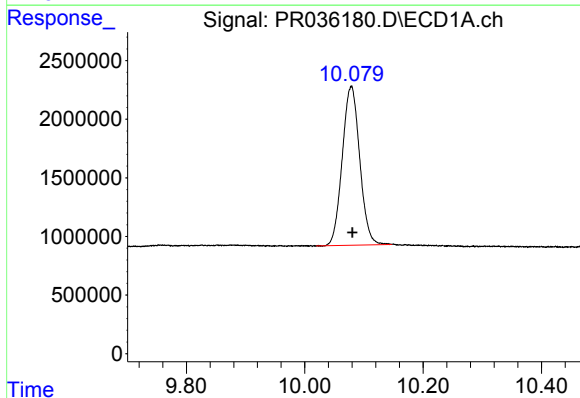
R.T.: 4.416 min
Delta R.T.: 0.004 min
Response: 27384131
Conc: 17.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



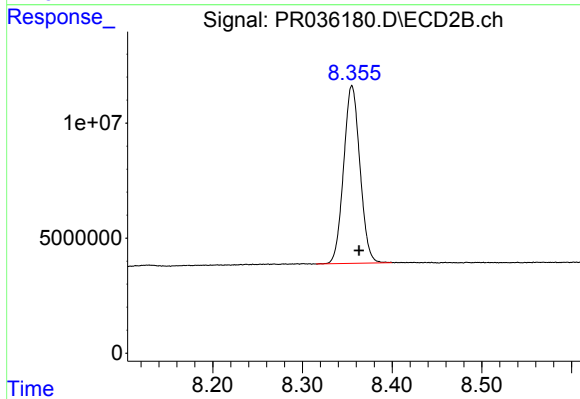
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.006 min
Response: 86413995
Conc: 16.45 ng/ml



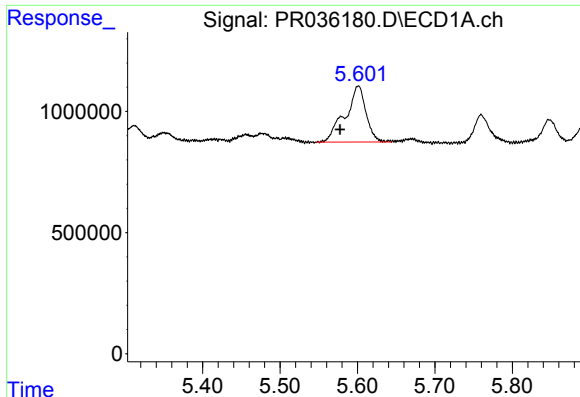
#2 Decachlorobiphenyl

R.T.: 10.079 min
Delta R.T.: -0.001 min
Response: 27751466
Conc: 17.35 ng/ml



#2 Decachlorobiphenyl

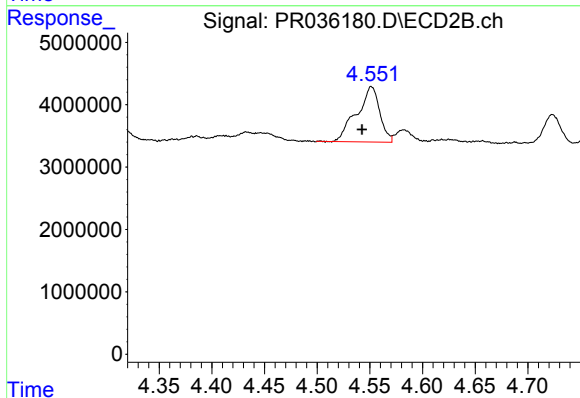
R.T.: 8.355 min
Delta R.T.: -0.008 min
Response: 97685004
Conc: 14.88 ng/ml



#3 AR-1016-1

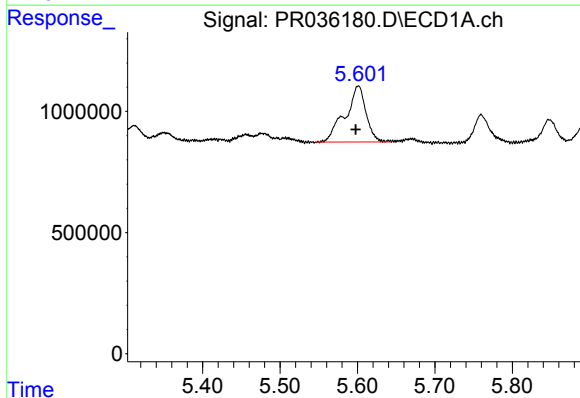
R.T.: 5.601 min
Delta R.T.: 0.024 min
Response: 4348118
Conc: 81.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



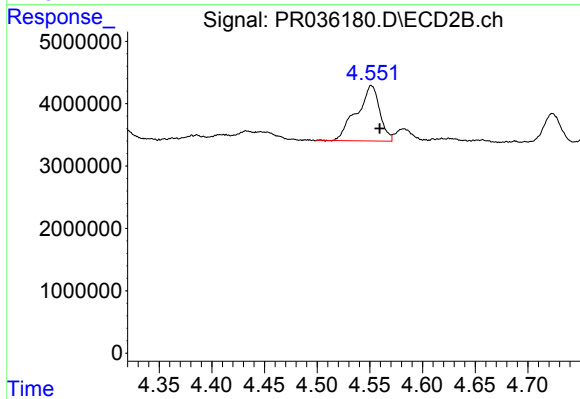
#3 AR-1016-1

R.T.: 4.552 min
Delta R.T.: 0.009 min
Response: 13439422
Conc: 72.23 ng/ml



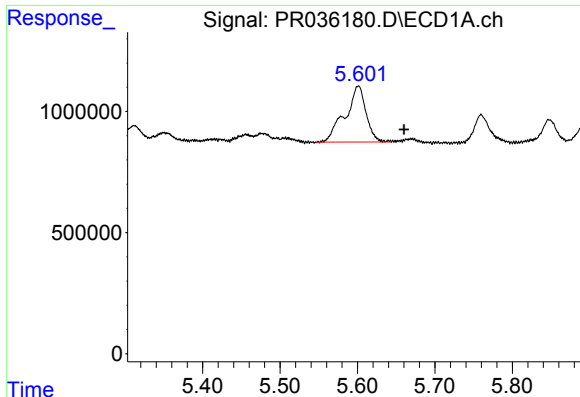
#4 AR-1016-2

R.T.: 5.601 min
Delta R.T.: 0.004 min
Response: 4348118
Conc: 49.75 ng/ml



#4 AR-1016-2

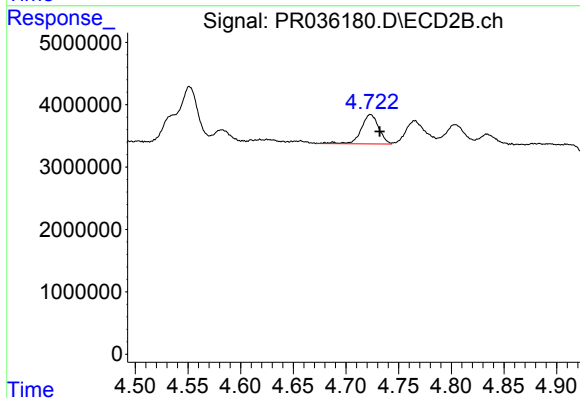
R.T.: 4.552 min
Delta R.T.: -0.008 min
Response: 13439422
Conc: 46.35 ng/ml



#5 AR-1016-3

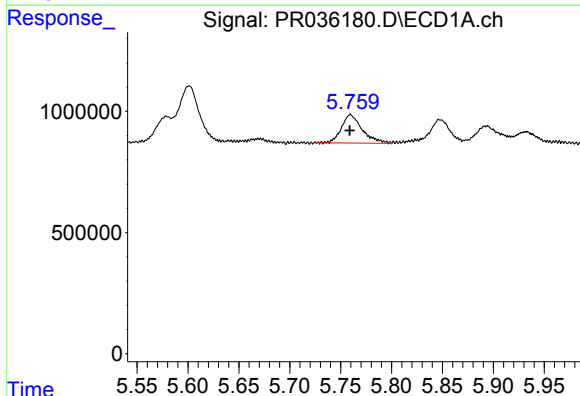
R.T.: 5.601 min
Delta R.T.: -0.059 min
Response: 4348118
Conc: 82.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



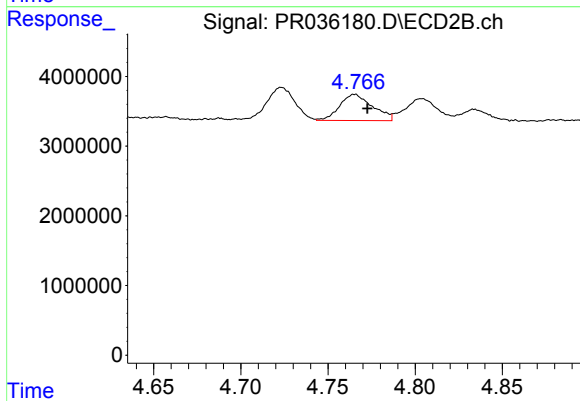
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: -0.009 min
Response: 5455462
Conc: 35.64 ng/ml



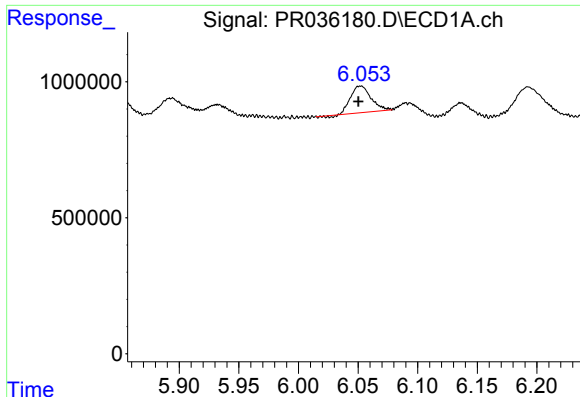
#6 AR-1016-4

R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 1655231
Conc: 38.48 ng/ml



#6 AR-1016-4

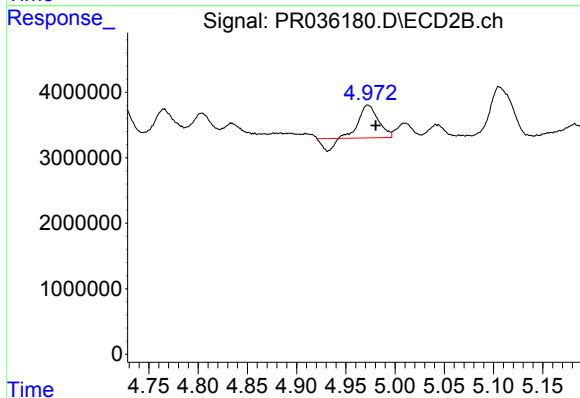
R.T.: 4.765 min
Delta R.T.: -0.007 min
Response: 4926916
Conc: 40.96 ng/ml



#7 AR-1016-5

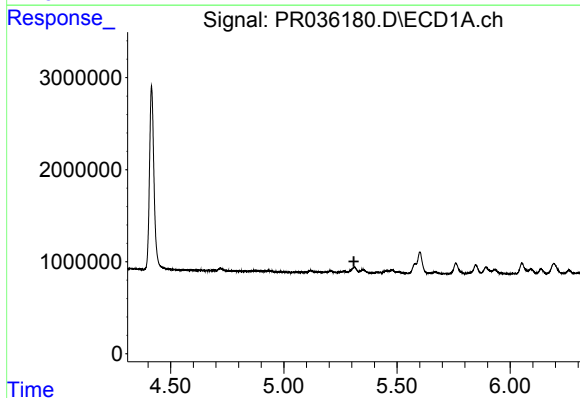
R.T.: 6.052 min
Delta R.T.: 0.002 min
Response: 1155921
Conc: 25.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



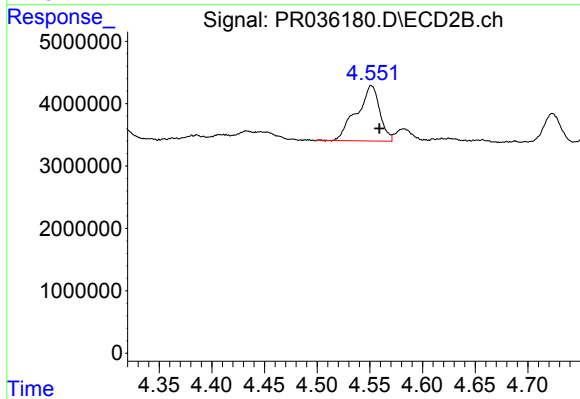
#7 AR-1016-5

R.T.: 4.972 min
Delta R.T.: -0.008 min
Response: 5915057
Conc: 36.48 ng/ml



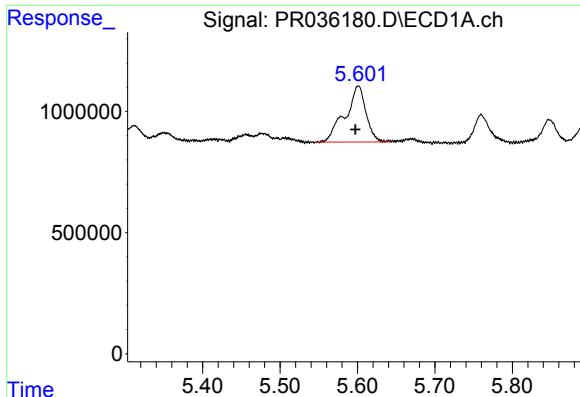
#12 AR-1232-2

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



#12 AR-1232-2

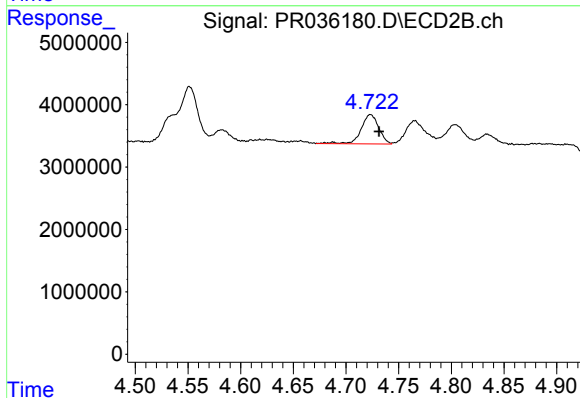
R.T.: 4.552 min
Delta R.T.: -0.008 min
Response: 13439422
Conc: 114.58 ng/ml



#13 AR-1232-3

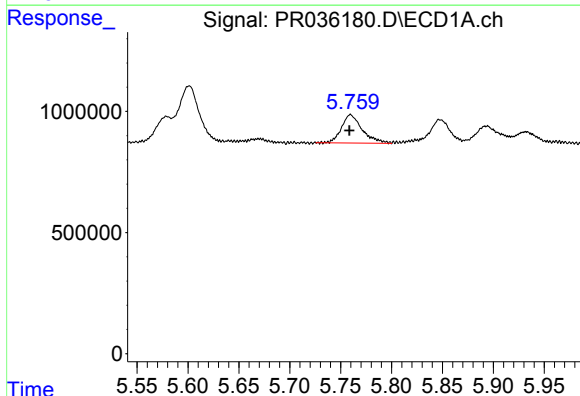
R.T.: 5.601 min
Delta R.T.: 0.004 min
Response: 4348118
Conc: 123.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



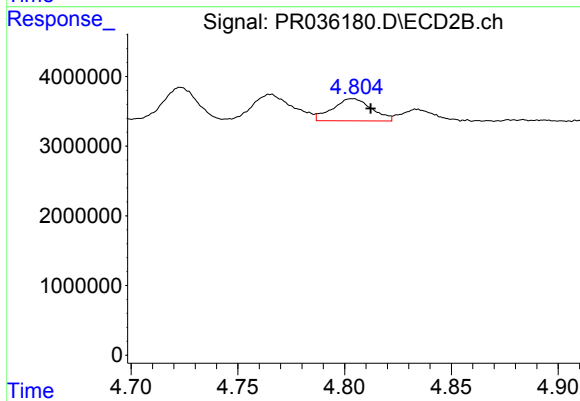
#13 AR-1232-3

R.T.: 4.723 min
Delta R.T.: -0.008 min
Response: 5455462
Conc: 92.03 ng/ml



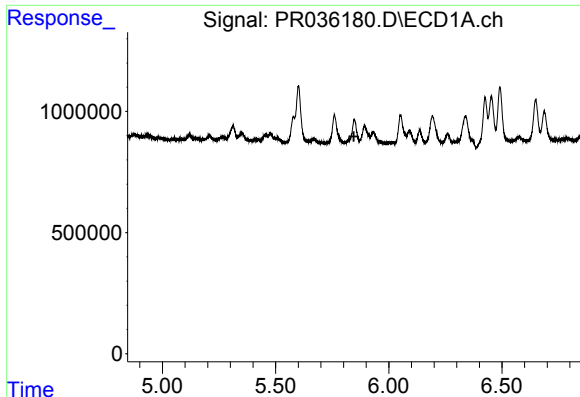
#14 AR-1232-4

R.T.: 5.760 min
Delta R.T.: 0.001 min
Response: 1655231
Conc: 96.73 ng/ml



#14 AR-1232-4

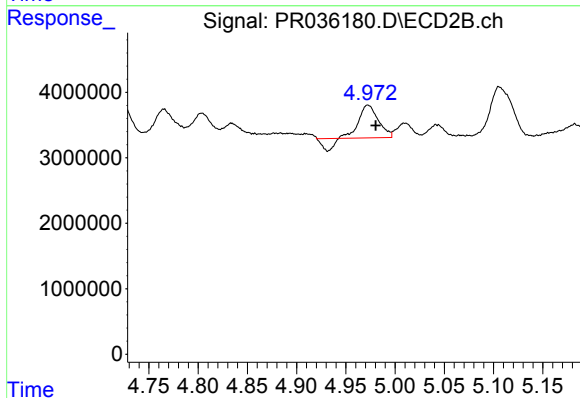
R.T.: 4.804 min
Delta R.T.: -0.009 min
Response: 4055621
Conc: 79.14 ng/ml



#15 AR-1232-5

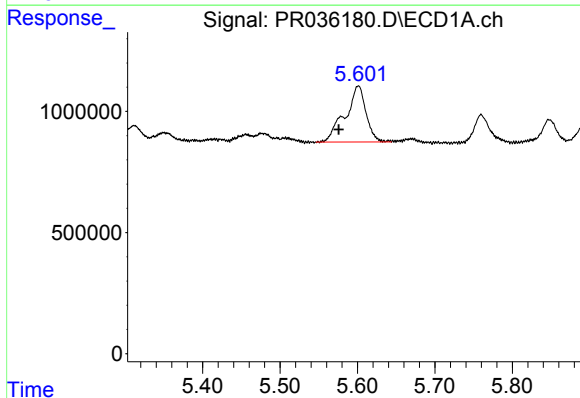
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



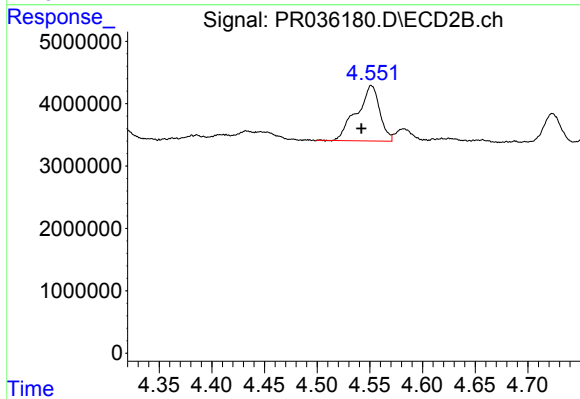
#15 AR-1232-5

R.T.: 4.972 min
Delta R.T.: -0.008 min
Response: 5915057
Conc: 101.25 ng/ml



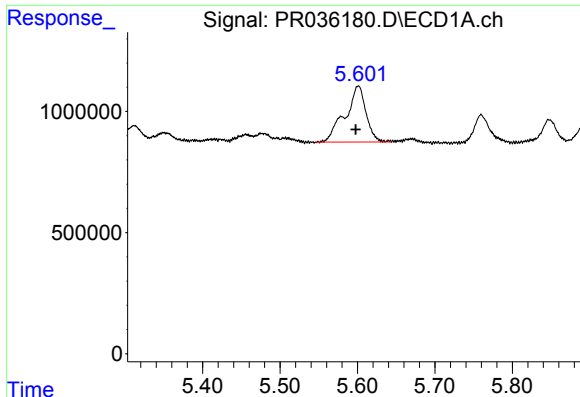
#16 AR-1242-1

R.T.: 5.601 min
Delta R.T.: 0.025 min
Response: 4348118
Conc: 99.24 ng/ml



#16 AR-1242-1

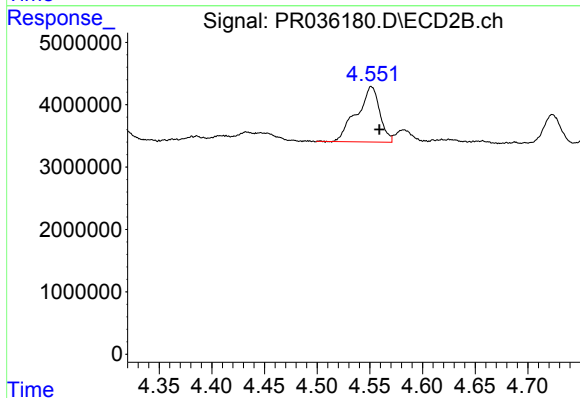
R.T.: 4.552 min
Delta R.T.: 0.009 min
Response: 13439422
Conc: 90.33 ng/ml



#17 AR-1242-2

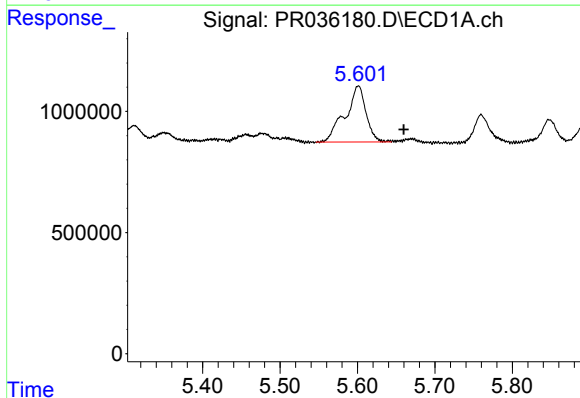
R.T.: 5.601 min
Delta R.T.: 0.003 min
Response: 4348118
Conc: 63.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



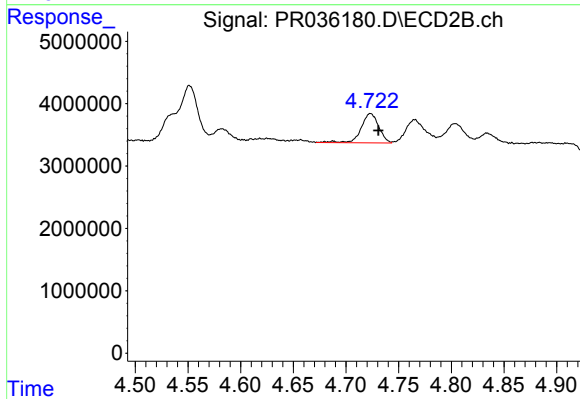
#17 AR-1242-2

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 13439422
Conc: 57.47 ng/ml



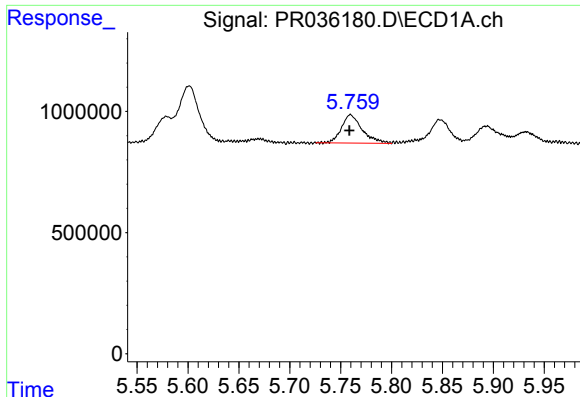
#18 AR-1242-3

R.T.: 5.601 min
Delta R.T.: -0.059 min
Response: 4348118
Conc: 104.04 ng/ml



#18 AR-1242-3

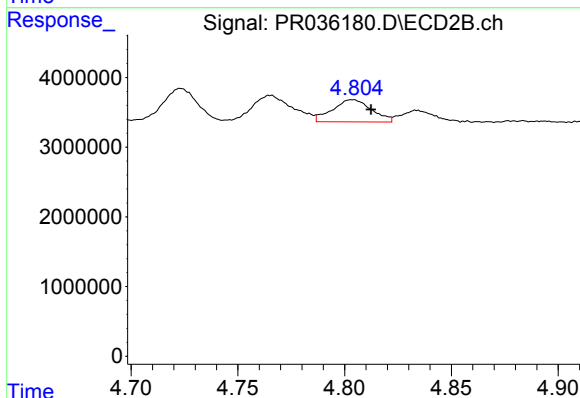
R.T.: 4.723 min
Delta R.T.: -0.008 min
Response: 5455462
Conc: 45.41 ng/ml



#19 AR-1242-4

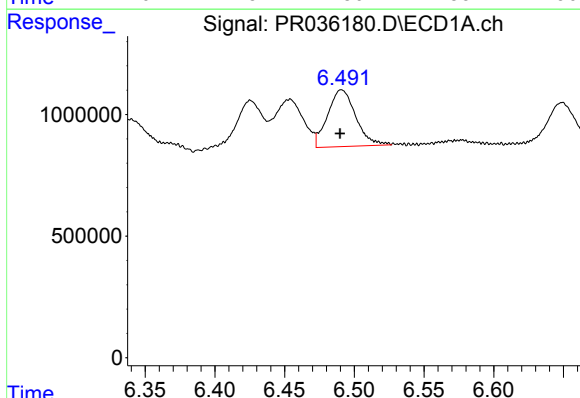
R.T.: 5.760 min
Delta R.T.: 0.001 min
Response: 1655231
Conc: 48.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



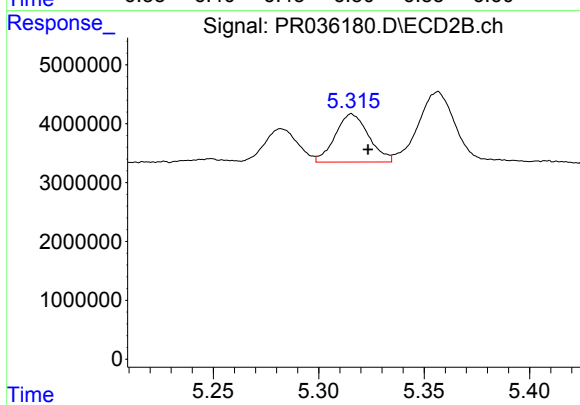
#19 AR-1242-4

R.T.: 4.804 min
Delta R.T.: -0.009 min
Response: 4055621
Conc: 35.45 ng/ml



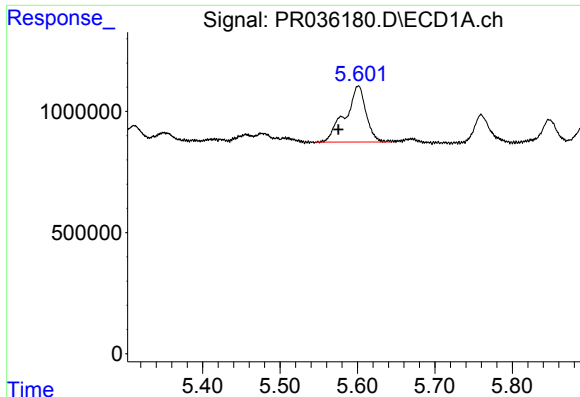
#20 AR-1242-5

R.T.: 6.491 min
Delta R.T.: 0.001 min
Response: 3275942
Conc: 79.71 ng/ml



#20 AR-1242-5

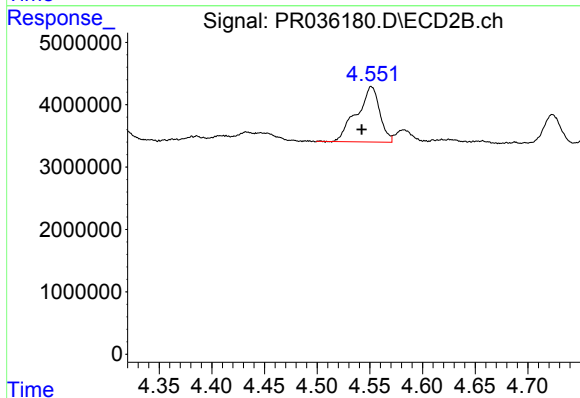
R.T.: 5.316 min
Delta R.T.: -0.008 min
Response: 9051819
Conc: 51.29 ng/ml



#21 AR-1248-1

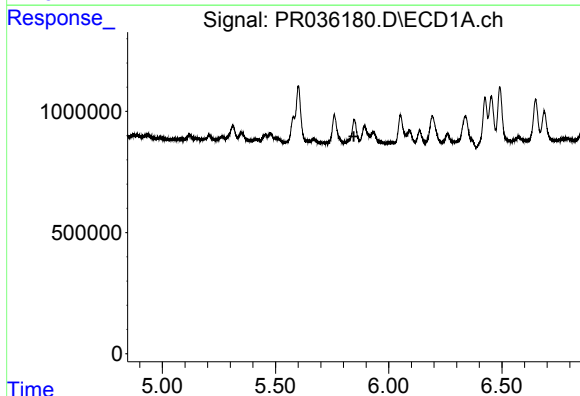
R.T.: 5.601 min
Delta R.T.: 0.026 min
Response: 4348118
Conc: 124.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



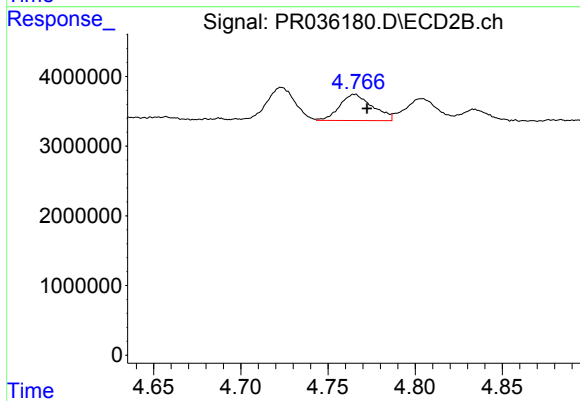
#21 AR-1248-1

R.T.: 4.552 min
Delta R.T.: 0.009 min
Response: 13439422
Conc: 111.63 ng/ml



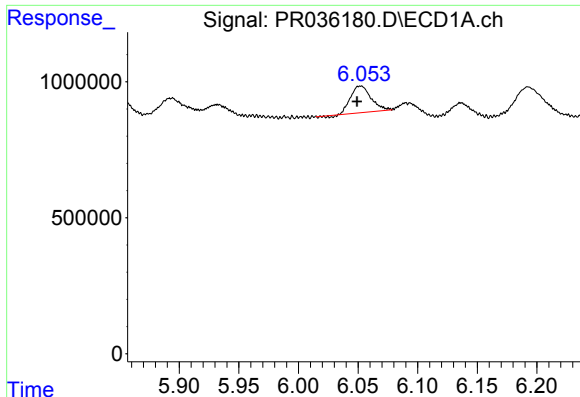
#22 AR-1248-2

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



#22 AR-1248-2

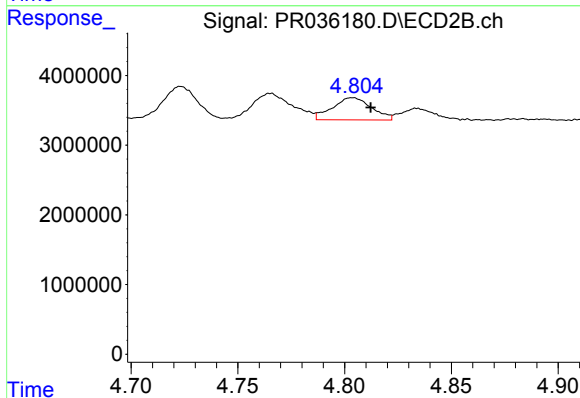
R.T.: 4.765 min
Delta R.T.: -0.007 min
Response: 4926916
Conc: 29.92 ng/ml



#23 AR-1248-3

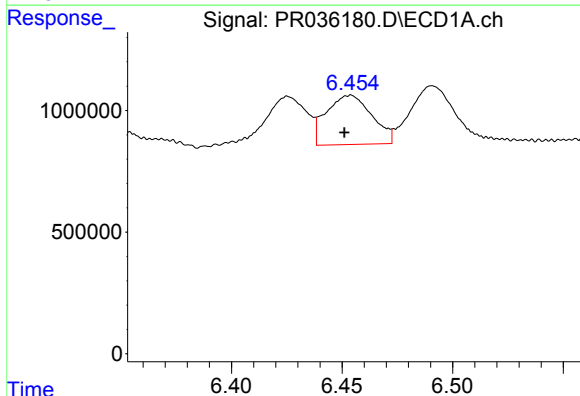
R.T.: 6.052 min
Delta R.T.: 0.003 min
Response: 1155921
Conc: 19.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



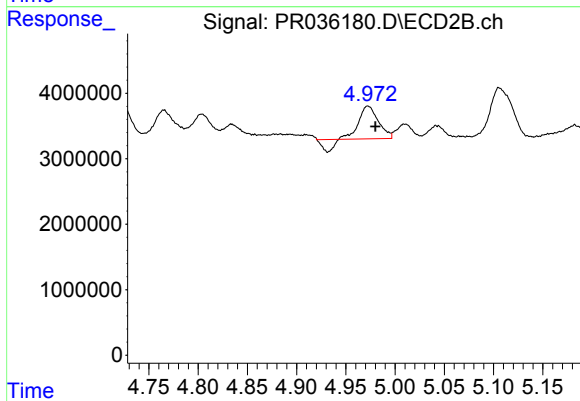
#23 AR-1248-3

R.T.: 4.804 min
Delta R.T.: -0.009 min
Response: 4055621
Conc: 23.96 ng/ml



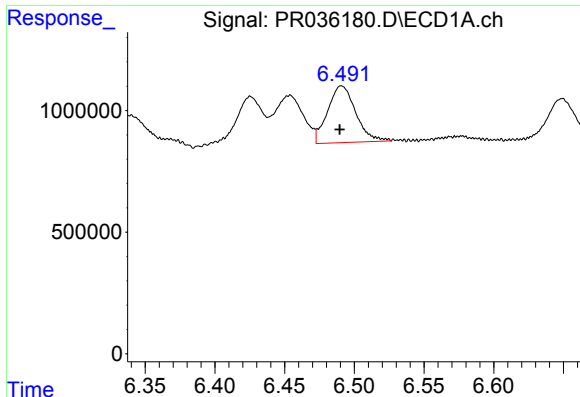
#24 AR-1248-4

R.T.: 6.454 min
Delta R.T.: 0.003 min
Response: 2910095
Conc: 42.04 ng/ml



#24 AR-1248-4

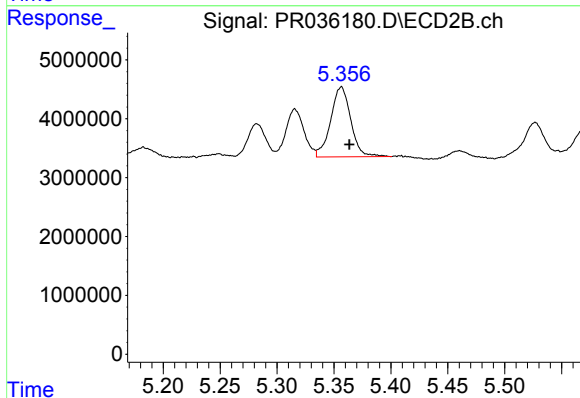
R.T.: 4.972 min
Delta R.T.: -0.008 min
Response: 5915057
Conc: 25.30 ng/ml



#25 AR-1248-5

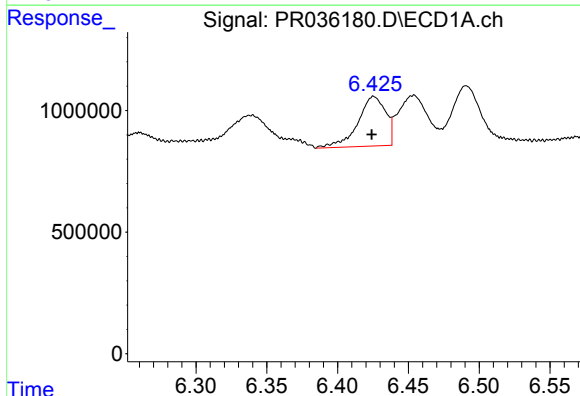
R.T.: 6.491 min
Delta R.T.: 0.001 min
Response: 3275942
Conc: 49.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



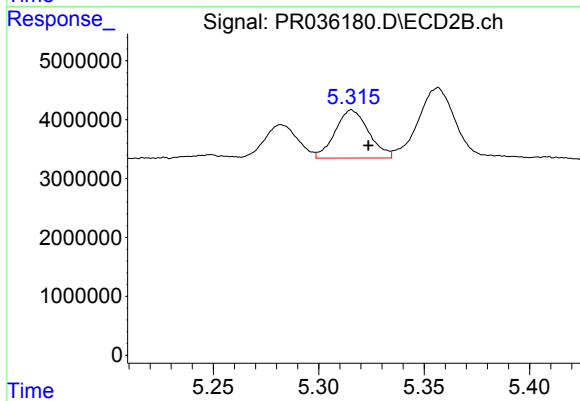
#25 AR-1248-5

R.T.: 5.356 min
Delta R.T.: -0.007 min
Response: 14612421
Conc: 61.76 ng/ml



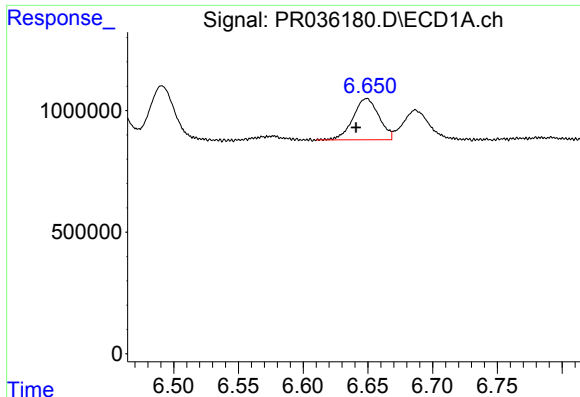
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: 0.001 min
Response: 2789296
Conc: 44.45 ng/ml



#26 AR-1254-1

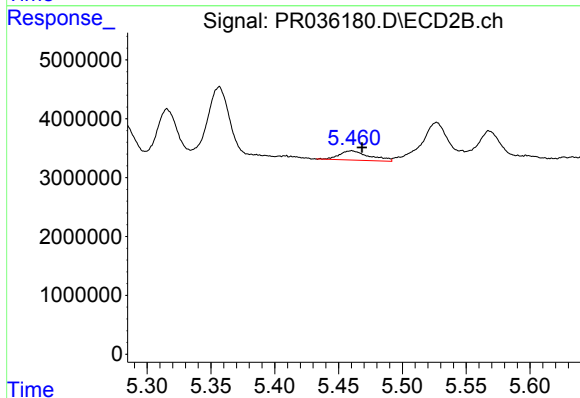
R.T.: 5.316 min
Delta R.T.: -0.008 min
Response: 9051819
Conc: 30.52 ng/ml



#27 AR-1254-2

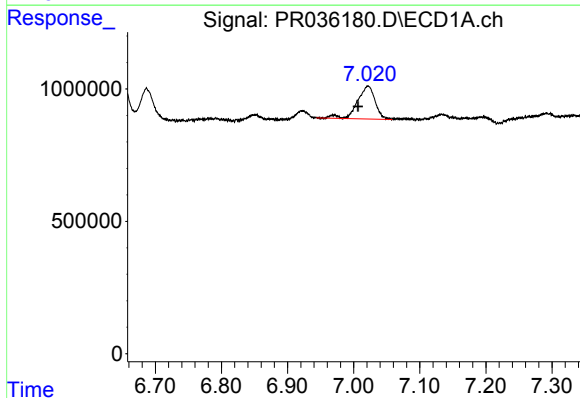
R.T.: 6.649 min
Delta R.T.: 0.008 min
Response: 2348859
Conc: 25.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



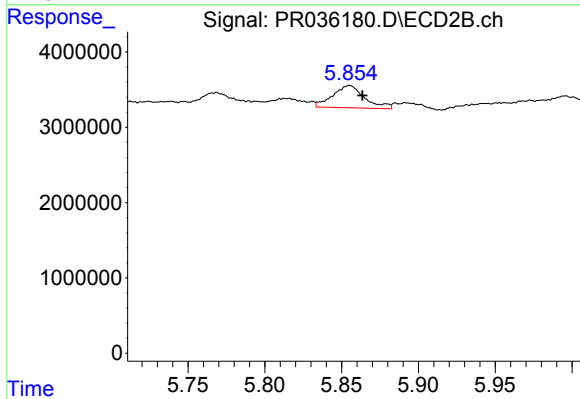
#27 AR-1254-2

R.T.: 5.460 min
Delta R.T.: -0.008 min
Response: 2604965
Conc: 9.99 ng/ml



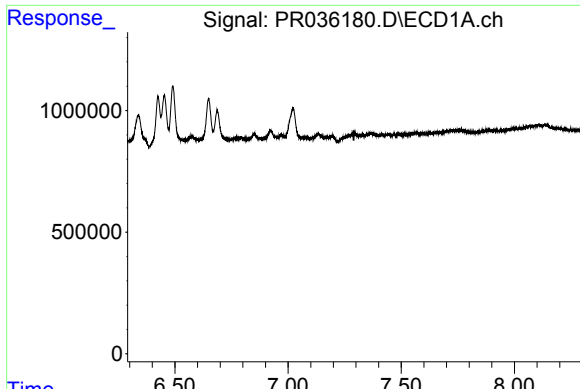
#28 AR-1254-3

R.T.: 7.022 min
Delta R.T.: 0.015 min
Response: 2339614
Conc: 22.47 ng/ml



#28 AR-1254-3

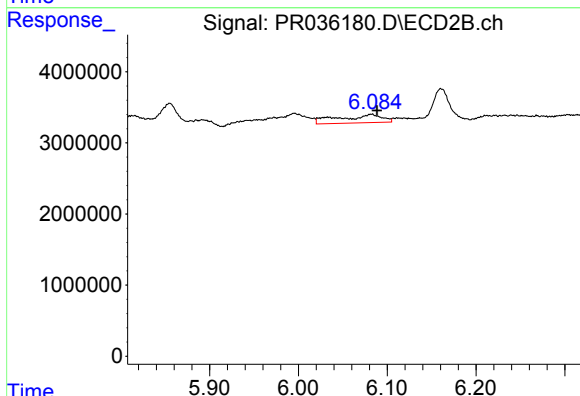
R.T.: 5.855 min
Delta R.T.: -0.008 min
Response: 4300062
Conc: 9.70 ng/ml



#29 AR-1254-4

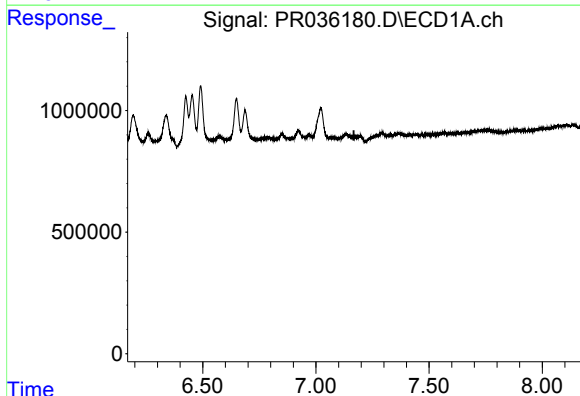
R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



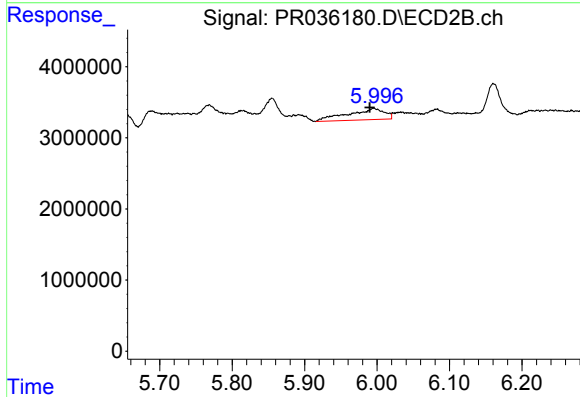
#29 AR-1254-4

R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 3950082
Conc: 12.60 ng/ml



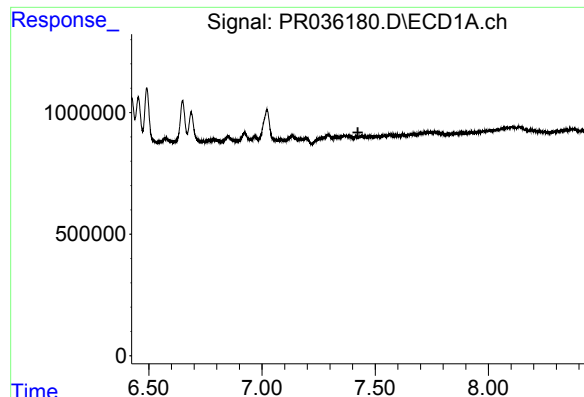
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.



#31 AR-1260-1

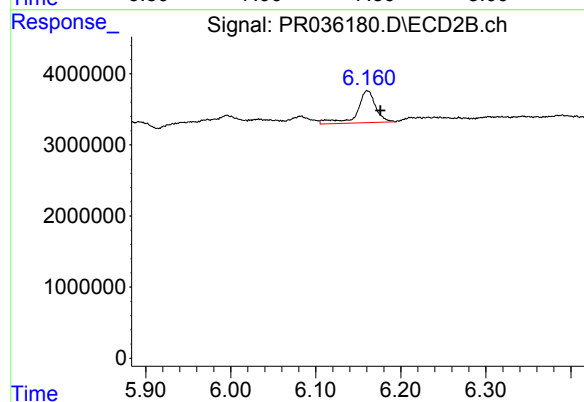
R.T.: 5.995 min
Delta R.T.: 0.005 min
Response: 5614544
Conc: 15.42 ng/ml



#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.: 6.161 min
Delta R.T.: -0.015 min
Response: 6761253
Conc: 12.94 ng/ml