

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010524\
 Data File : PP062739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 16:59
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 23:32:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 2023
 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...	4.396	3.683	40841310	54743845	18.786	18.344
2) SA Decachlor...	10.153	8.784	29705207	42452299	20.600	16.676
Target Compounds						
3) L1 AR-1016-1	5.542f	4.799	494610	619404	7.257	6.596
4) L1 AR-1016-2	0.000	4.799	0	619404	N.D.	4.625 #
5) L1 AR-1016-3	5.641	0.000	1914521	0	30.382	N.D. #
6) L1 AR-1016-4	0.000	5.038	0	292185	N.D.	4.796 #
8) L2 AR-1221-1	0.000	3.915	0	678053	N.D.	18.686 #
9) L2 AR-1221-2	4.704	3.989	1160819	1113398	57.107	40.308 #
10) L2 AR-1221-3	4.786f	4.038f	602719	1062997	10.227	13.320 #
11) L3 AR-1232-1	4.786f	4.038f	602719	1062997	12.459	16.435 #
12) L3 AR-1232-2	0.000	4.799	0	619404	N.D.	9.834 #
16) L4 AR-1242-1	5.542f	4.799	494610	619404	8.825	8.061
17) L4 AR-1242-2	0.000	4.799	0	619404	N.D.	5.749 #
18) L4 AR-1242-3	5.641	0.000	1914521	0	37.407	N.D. #
21) L5 AR-1248-1	5.542f	4.799	494610	619404	11.462	10.676
22) L5 AR-1248-2	0.000	5.038	0	292185	N.D.	3.354 #
27) L6 AR-1254-2	0.000	5.782f	0	1534354	N.D.	11.001 #
28) L6 AR-1254-3	7.013	0.000	750551	0	5.813	N.D. #
29) L6 AR-1254-4	7.291	0.000	721386	0	8.006	N.D. #
31) L7 AR-1260-1	7.169	0.000	151009	0	1.525	N.D. #
32) L7 AR-1260-2	7.451	6.473	379163	370307	3.342	2.023 #
33) L7 AR-1260-3	7.789	0.000	372003	0	4.342	N.D. #
35) L7 AR-1260-5	8.311f	0.000	590177	0	3.311	N.D. #
36) L8 AR-1262-1	7.867f	0.000	287756	0	5.290	N.D. #
37) L8 AR-1262-2	8.311f	0.000	590177	0	2.910	N.D. #
38) L8 AR-1262-3	0.000	7.649	0	235527	N.D.	2.159 #
39) L8 AR-1262-4	8.718f	0.000	724376	0	7.120	N.D. #
41) L9 AR-1268-1	0.000	7.649	0	235527	N.D.	0.611 #
42) L9 AR-1268-2	8.718f	0.000	724376	0	3.586	N.D. #
45) L9 AR-1268-5	0.000	8.511	0	2356323	N.D.	2.685 #

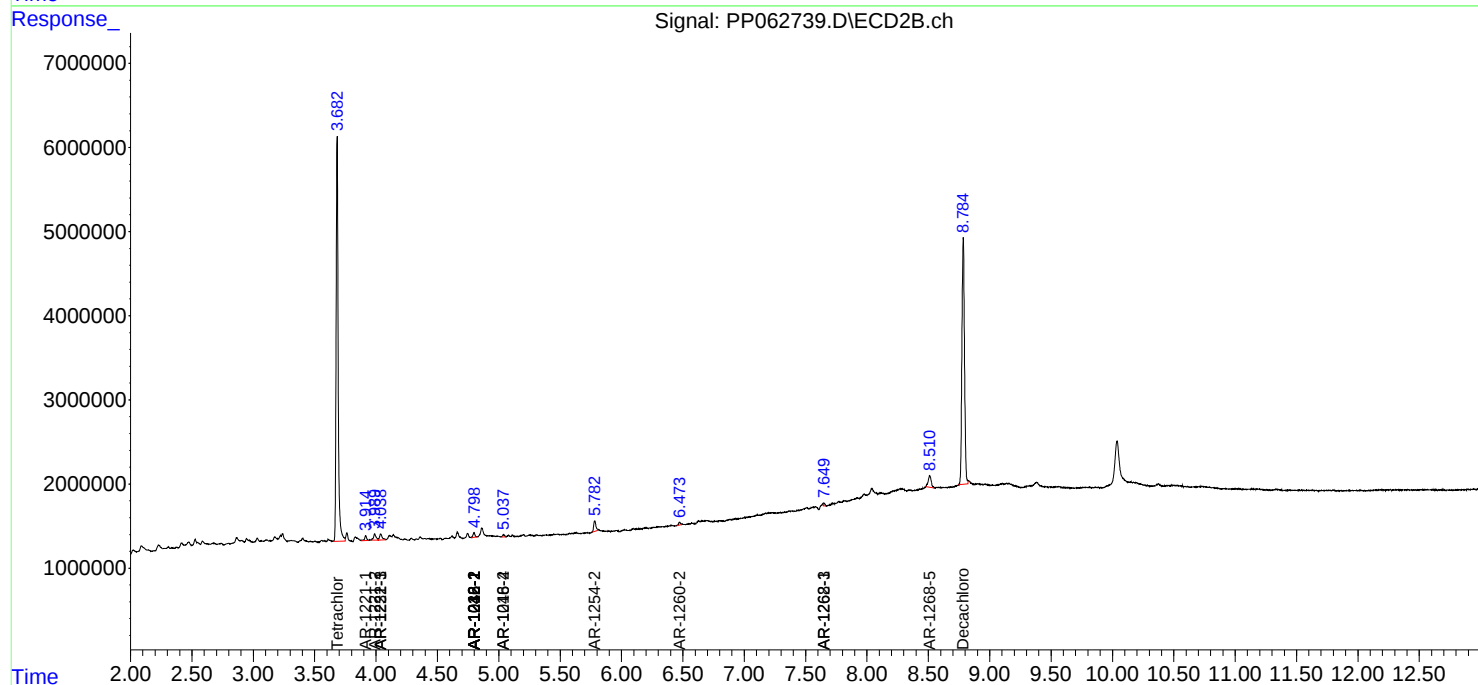
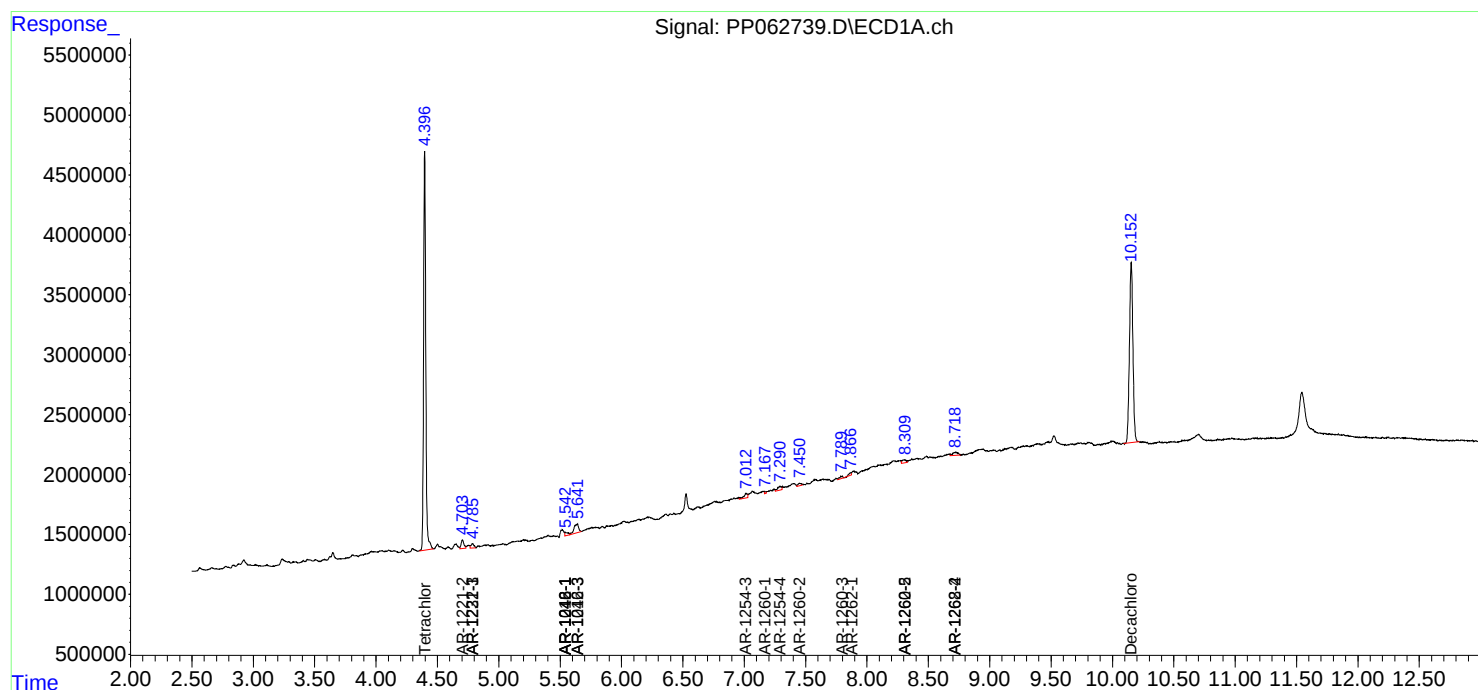
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

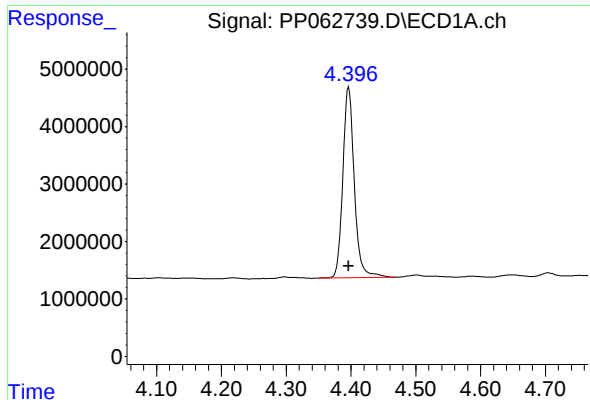
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010524\
Data File : PP062739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 16:59
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:32:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 2023
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

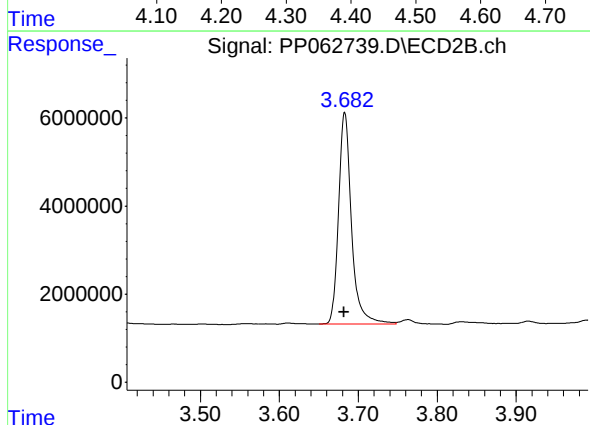




#1 Tetrachloro-m-xylene

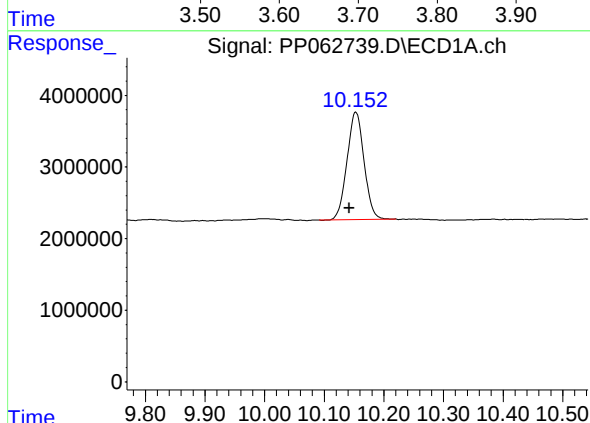
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 40841310
Conc: 18.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



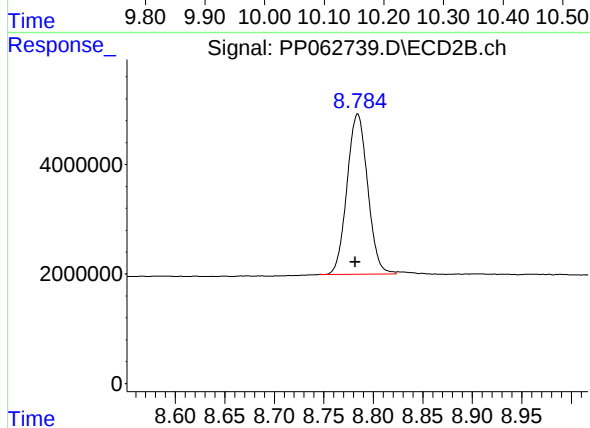
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.001 min
Response: 54743845
Conc: 18.34 ng/ml



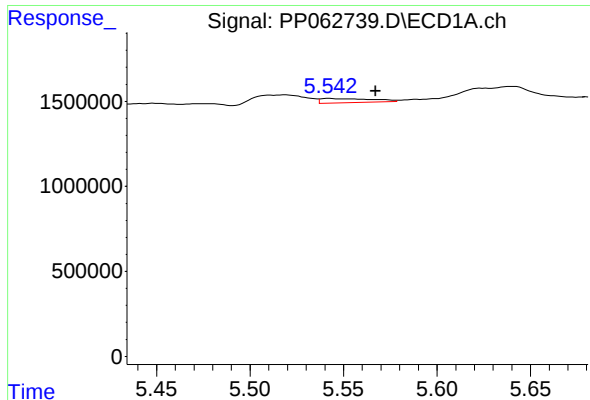
#2 Decachlorobiphenyl

R.T.: 10.153 min
Delta R.T.: 0.011 min
Response: 29705207
Conc: 20.60 ng/ml



#2 Decachlorobiphenyl

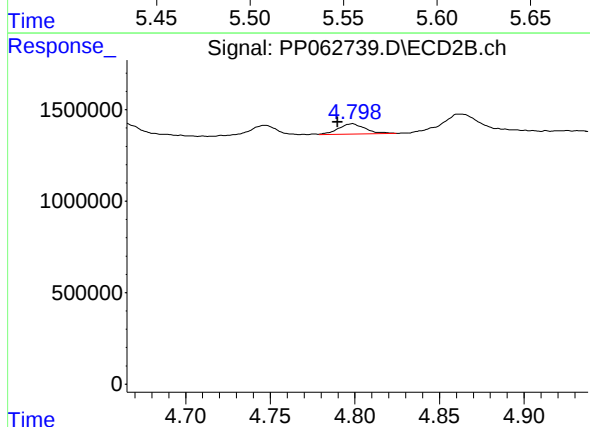
R.T.: 8.784 min
Delta R.T.: 0.002 min
Response: 42452299
Conc: 16.68 ng/ml



#3 AR-1016-1

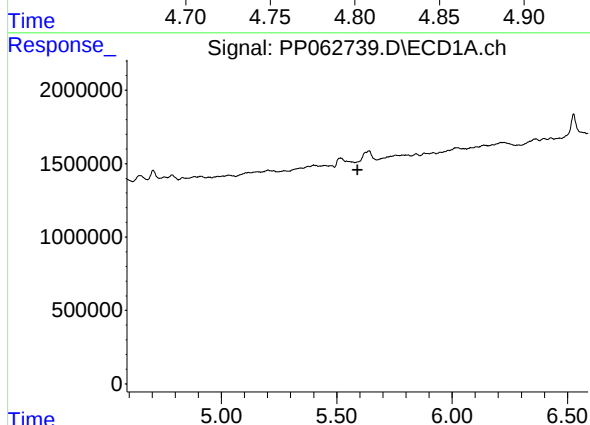
R.T.: 5.542 min
Delta R.T.: -0.025 min
Response: 494610
Conc: 7.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



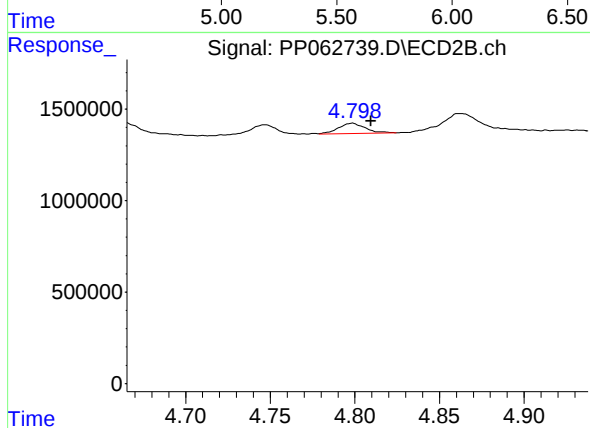
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.009 min
Response: 619404
Conc: 6.60 ng/ml



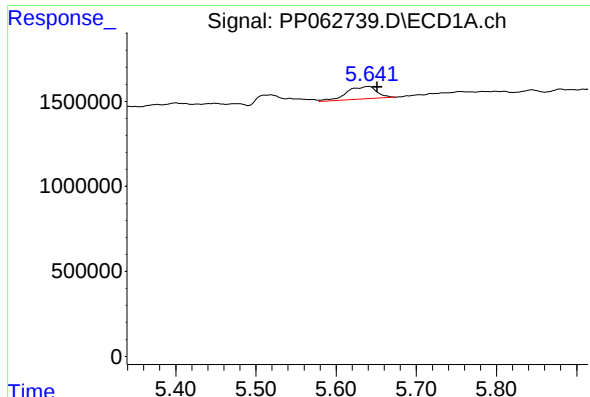
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#4 AR-1016-2

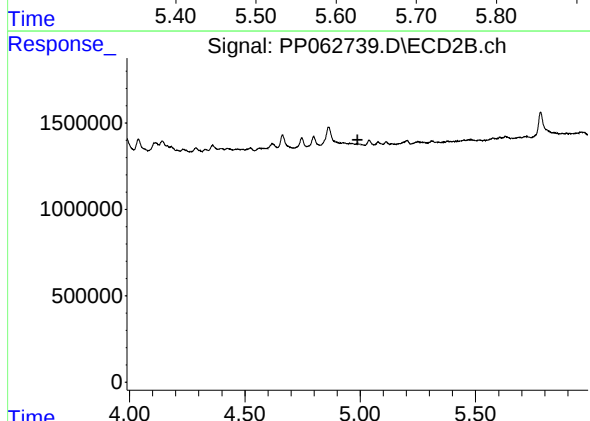
R.T.: 4.799 min
Delta R.T.: -0.011 min
Response: 619404
Conc: 4.62 ng/ml



#5 AR-1016-3

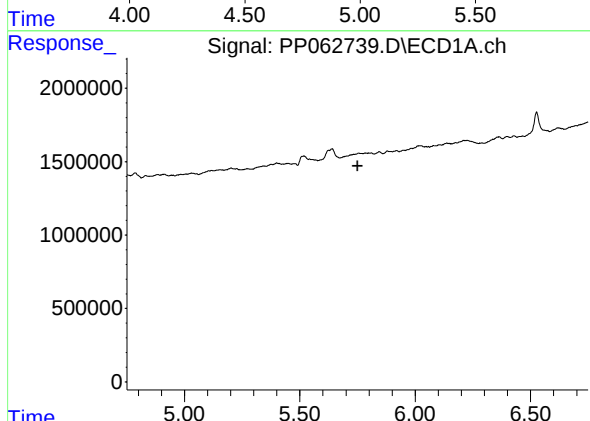
R.T.: 5.641 min
Delta R.T.: -0.010 min
Response: 1914521
Conc: 30.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



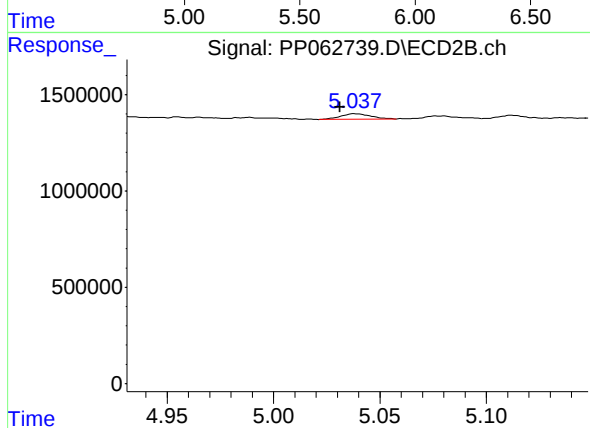
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



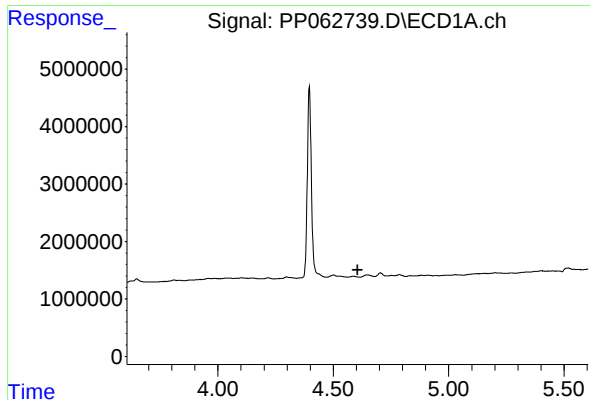
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#6 AR-1016-4

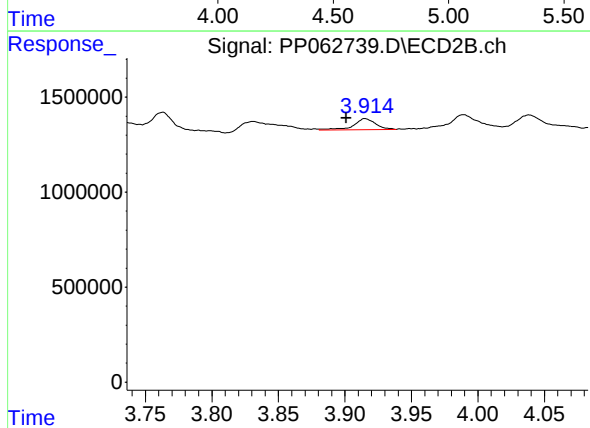
R.T.: 5.038 min
Delta R.T.: 0.006 min
Response: 292185
Conc: 4.80 ng/ml



#8 AR-1221-1

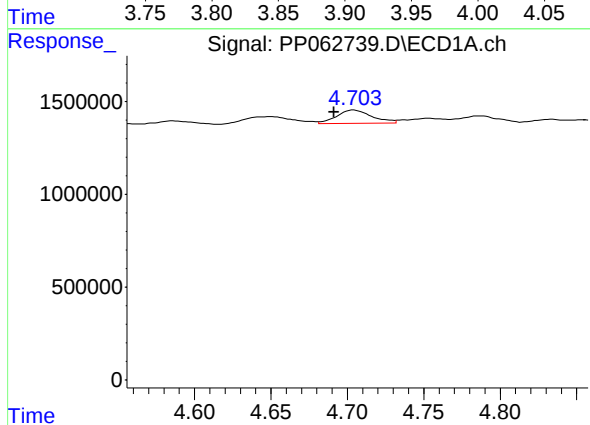
R.T.: 0.000 min
Exp R.T.: 4.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



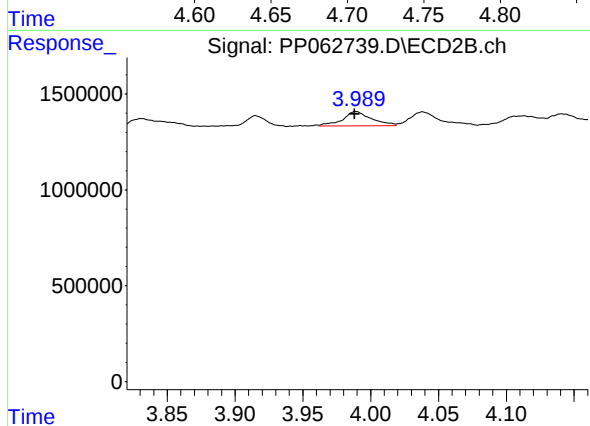
#8 AR-1221-1

R.T.: 3.915 min
Delta R.T.: 0.014 min
Response: 678053
Conc: 18.69 ng/ml



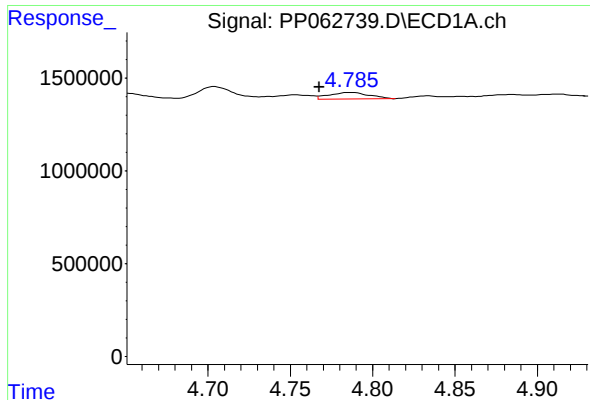
#9 AR-1221-2

R.T.: 4.704 min
Delta R.T.: 0.013 min
Response: 1160819
Conc: 57.11 ng/ml



#9 AR-1221-2

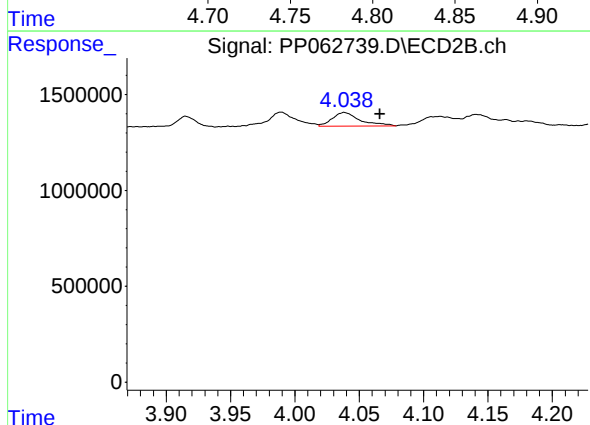
R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 1113398
Conc: 40.31 ng/ml



#10 AR-1221-3

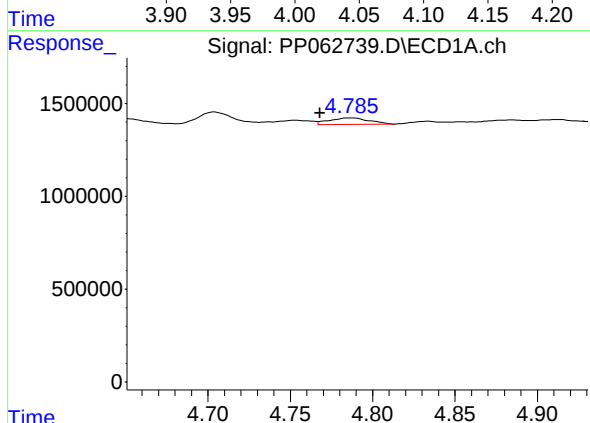
R.T.: 4.786 min
Delta R.T.: 0.019 min
Response: 602719
Conc: 10.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



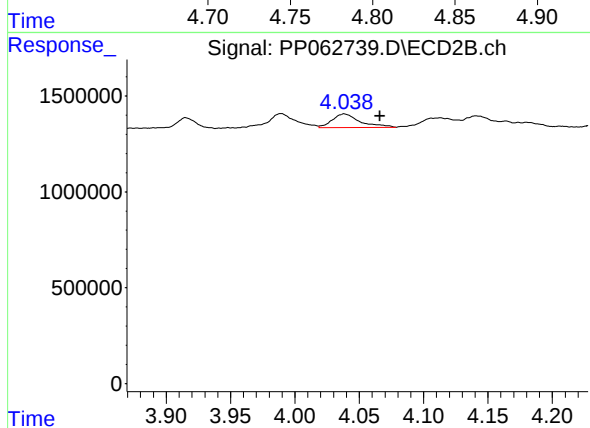
#10 AR-1221-3

R.T.: 4.038 min
Delta R.T.: -0.028 min
Response: 1062997
Conc: 13.32 ng/ml



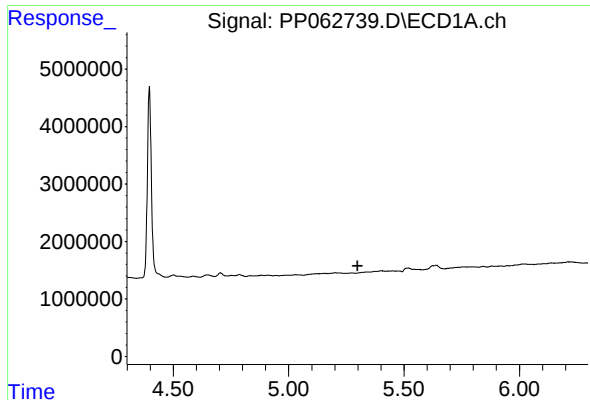
#11 AR-1232-1

R.T.: 4.786 min
Delta R.T.: 0.018 min
Response: 602719
Conc: 12.46 ng/ml



#11 AR-1232-1

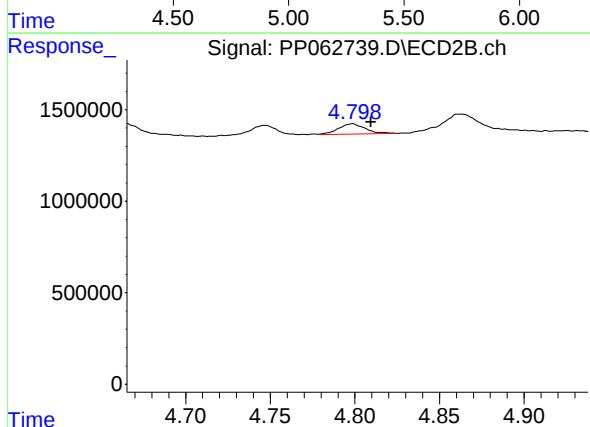
R.T.: 4.038 min
Delta R.T.: -0.028 min
Response: 1062997
Conc: 16.43 ng/ml



#12 AR-1232-2

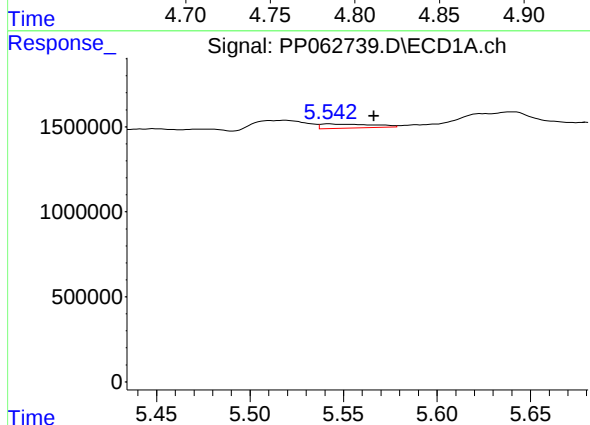
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



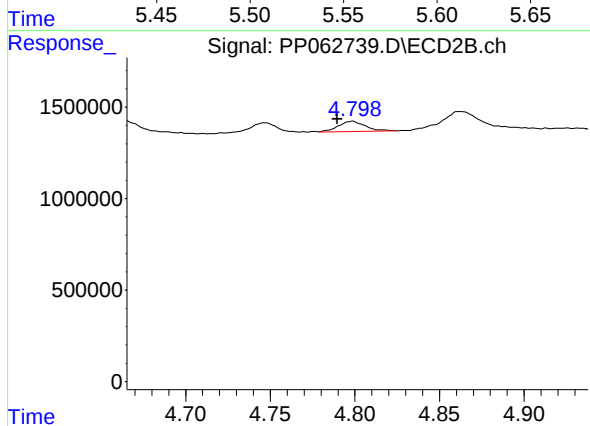
#12 AR-1232-2

R.T.: 4.799 min
Delta R.T.: -0.011 min
Response: 619404
Conc: 9.83 ng/ml



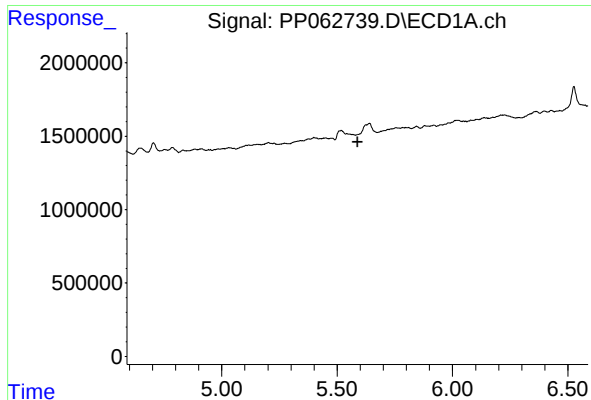
#16 AR-1242-1

R.T.: 5.542 min
Delta R.T.: -0.024 min
Response: 494610
Conc: 8.82 ng/ml



#16 AR-1242-1

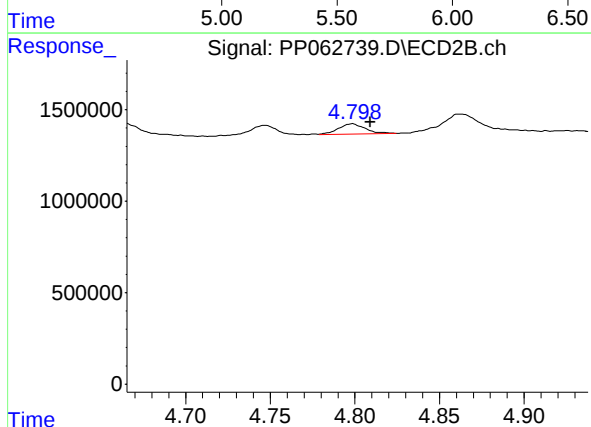
R.T.: 4.799 min
Delta R.T.: 0.009 min
Response: 619404
Conc: 8.06 ng/ml



#17 AR-1242-2

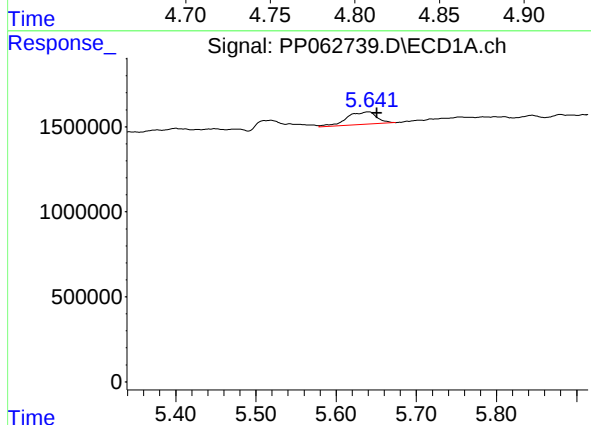
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



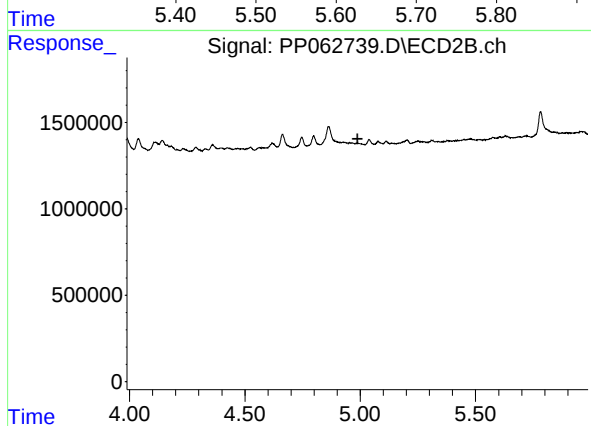
#17 AR-1242-2

R.T.: 4.799 min
Delta R.T.: -0.010 min
Response: 619404
Conc: 5.75 ng/ml



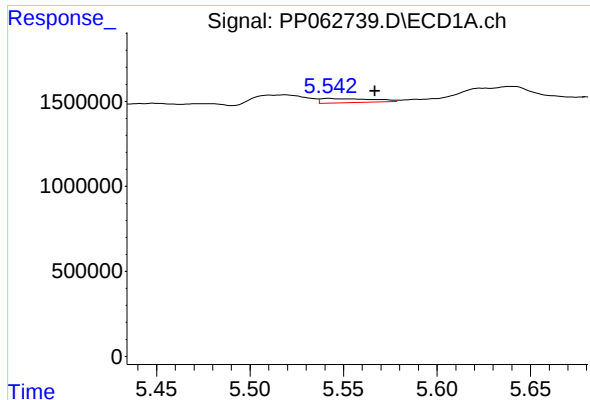
#18 AR-1242-3

R.T.: 5.641 min
Delta R.T.: -0.010 min
Response: 1914521
Conc: 37.41 ng/ml



#18 AR-1242-3

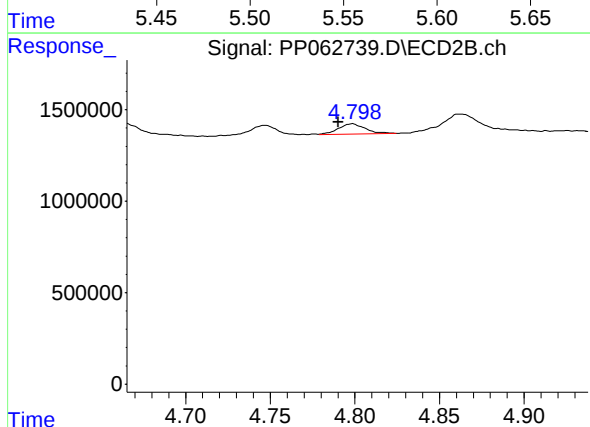
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#21 AR-1248-1

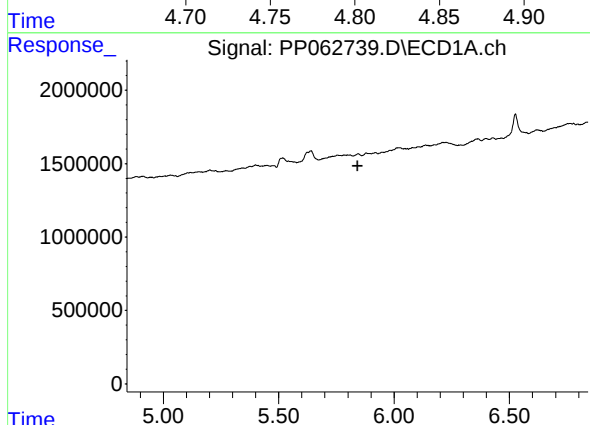
R.T.: 5.542 min
Delta R.T.: -0.024 min
Response: 494610
Conc: 11.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



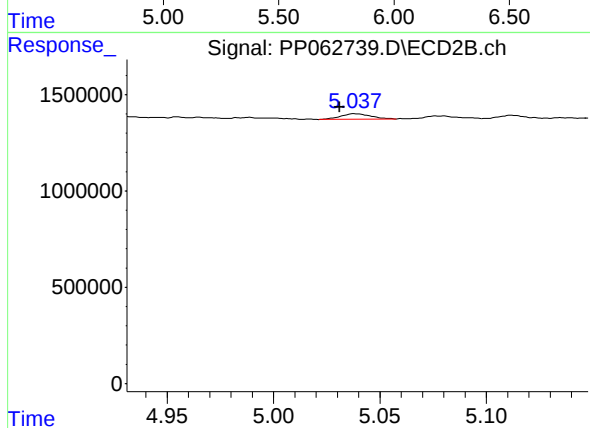
#21 AR-1248-1

R.T.: 4.799 min
Delta R.T.: 0.009 min
Response: 619404
Conc: 10.68 ng/ml



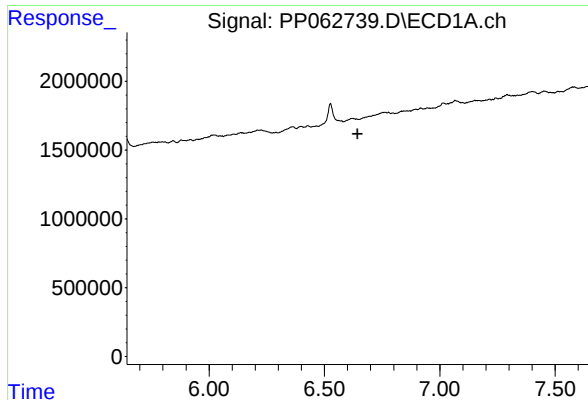
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.



#22 AR-1248-2

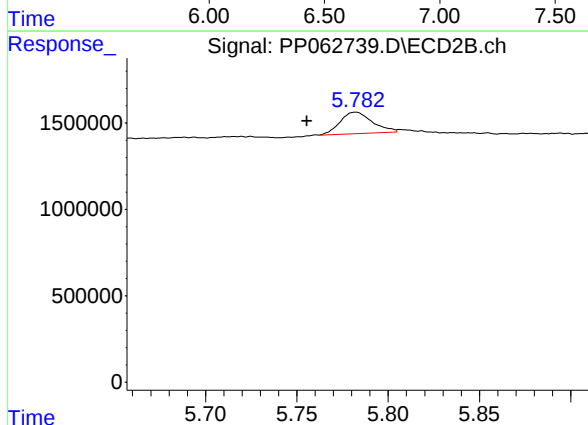
R.T.: 5.038 min
Delta R.T.: 0.007 min
Response: 292185
Conc: 3.35 ng/ml



#27 AR-1254-2

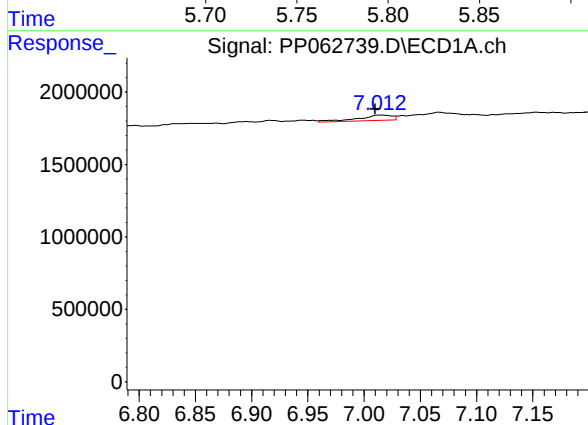
R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



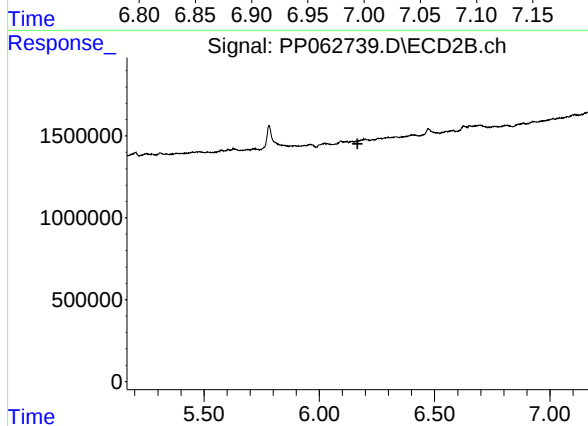
#27 AR-1254-2

R.T.: 5.782 min
Delta R.T.: 0.027 min
Response: 1534354
Conc: 11.00 ng/ml



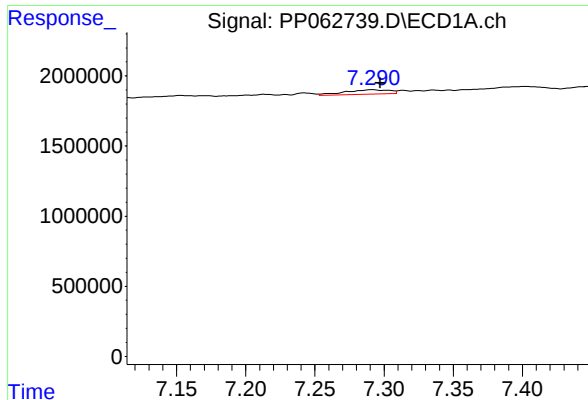
#28 AR-1254-3

R.T.: 7.013 min
Delta R.T.: 0.003 min
Response: 750551
Conc: 5.81 ng/ml



#28 AR-1254-3

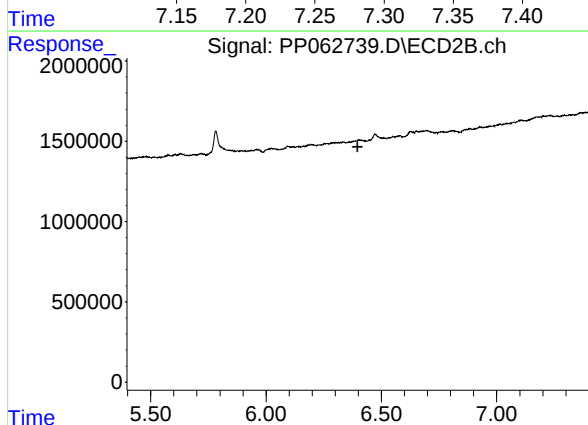
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.



#29 AR-1254-4

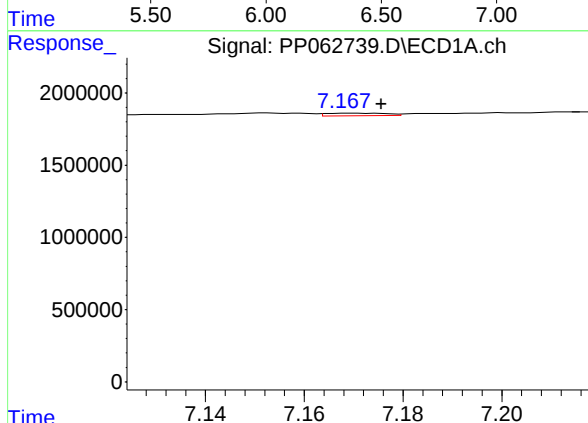
R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 721386
Conc: 8.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



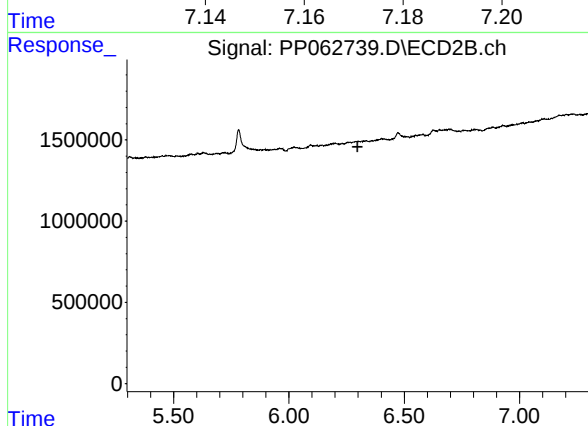
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.397 min
Response: 0
Conc: N.D.



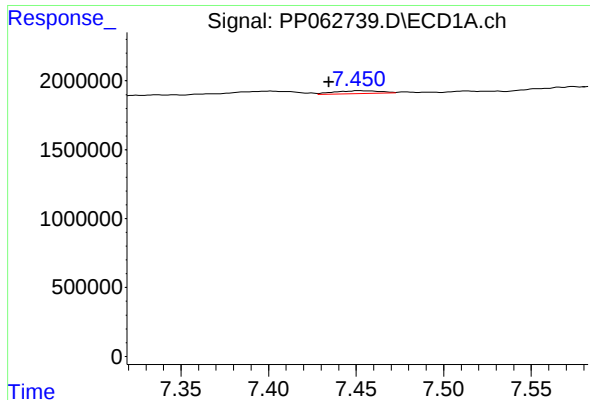
#31 AR-1260-1

R.T.: 7.169 min
Delta R.T.: -0.006 min
Response: 151009
Conc: 1.53 ng/ml



#31 AR-1260-1

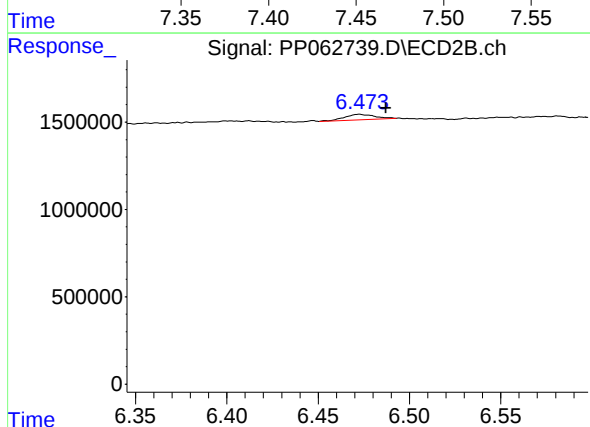
R.T.: 0.000 min
Exp R.T.: 6.298 min
Response: 0
Conc: N.D.



#32 AR-1260-2

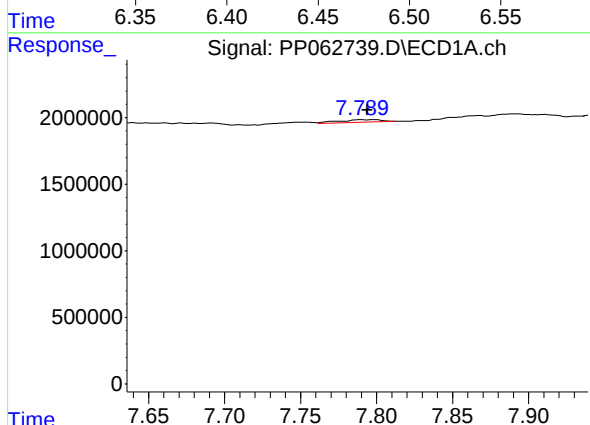
R.T.: 7.451 min
Delta R.T.: 0.017 min
Response: 379163
Conc: 3.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



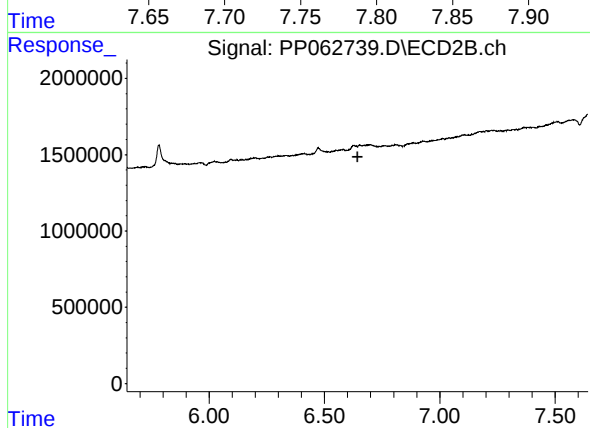
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: -0.014 min
Response: 370307
Conc: 2.02 ng/ml



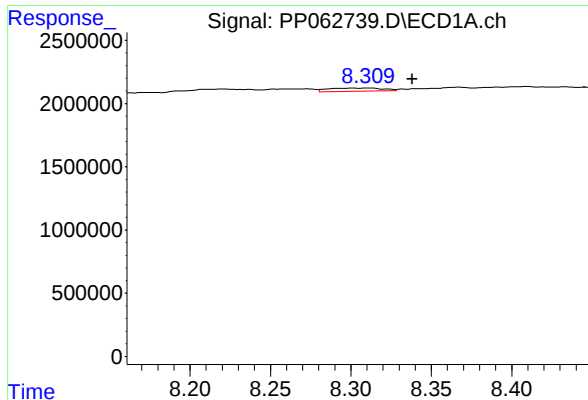
#33 AR-1260-3

R.T.: 7.789 min
Delta R.T.: -0.005 min
Response: 372003
Conc: 4.34 ng/ml



#33 AR-1260-3

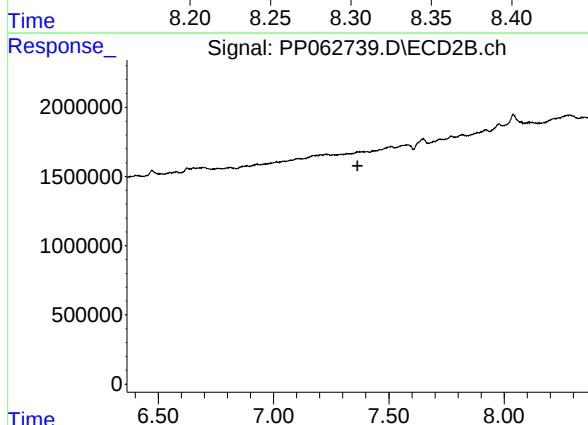
R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.



#35 AR-1260-5

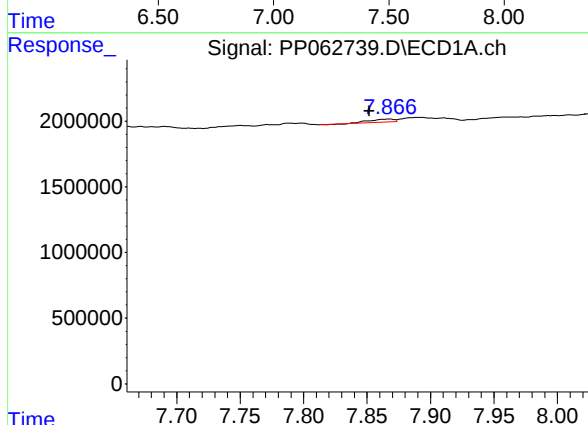
R.T.: 8.311 min
Delta R.T.: -0.027 min
Response: 590177
Conc: 3.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



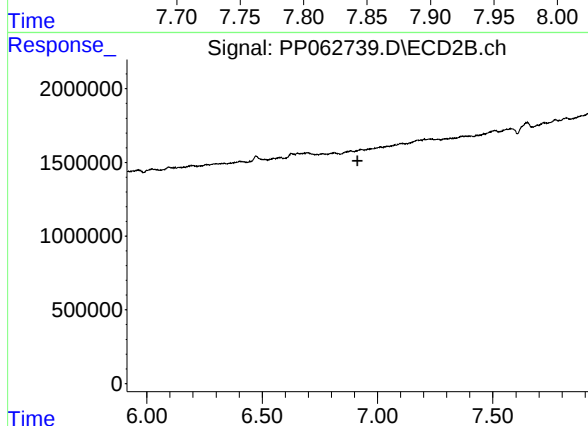
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.364 min
Response: 0
Conc: N.D.



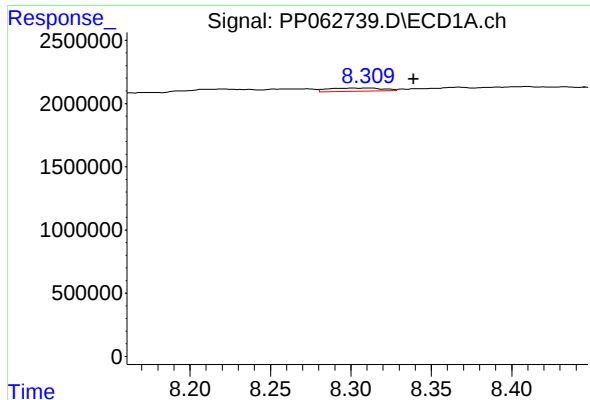
#36 AR-1262-1

R.T.: 7.867 min
Delta R.T.: 0.016 min
Response: 287756
Conc: 5.29 ng/ml



#36 AR-1262-1

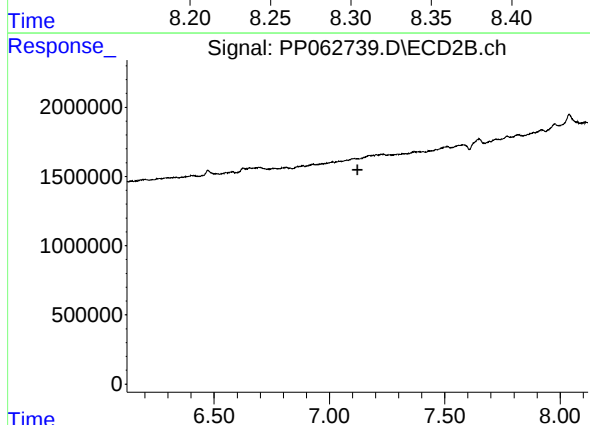
R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.



#37 AR-1262-2

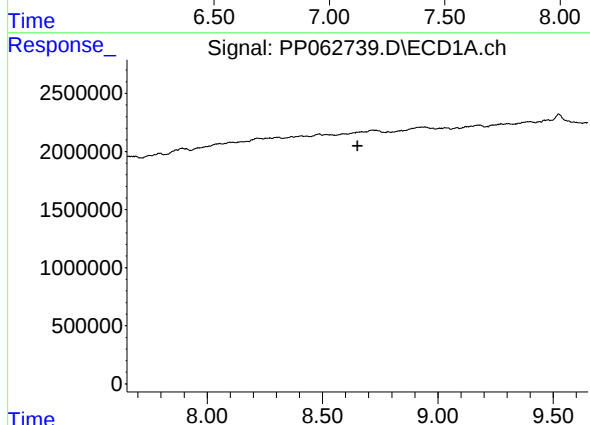
R.T.: 8.311 min
Delta R.T.: -0.028 min
Response: 590177
Conc: 2.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



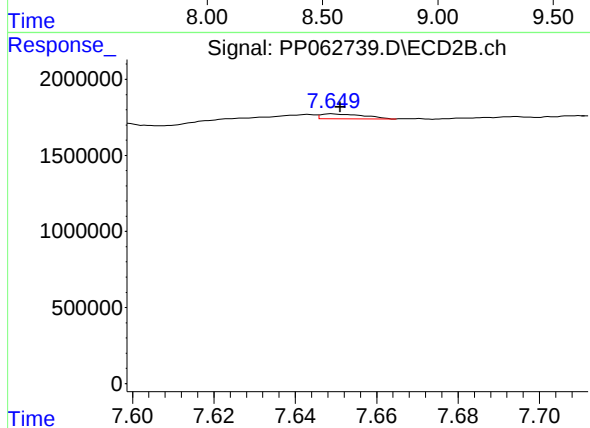
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



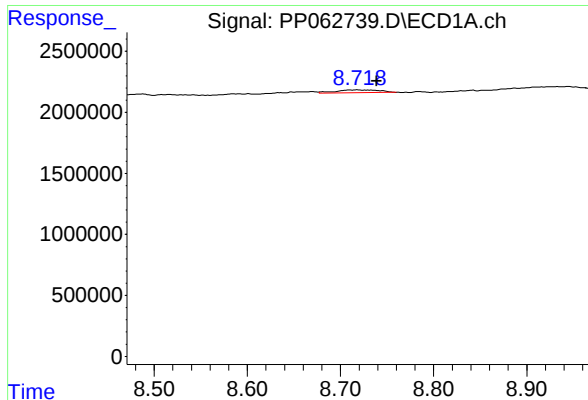
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.651 min
Response: 0
Conc: N.D.



#38 AR-1262-3

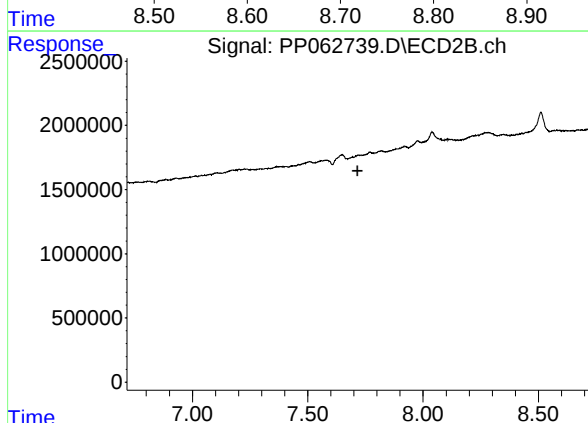
R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 235527
Conc: 2.16 ng/ml



#39 AR-1262-4

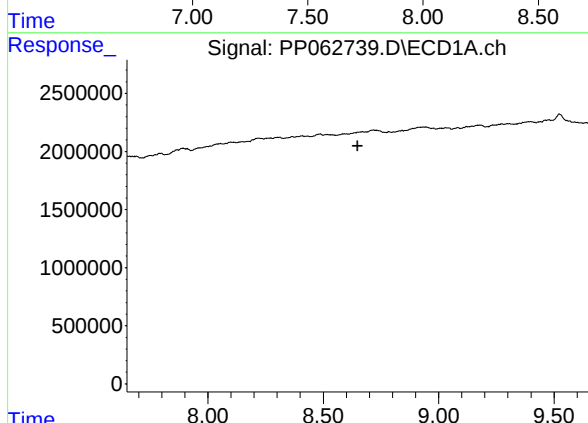
R.T.: 8.718 min
Delta R.T.: -0.021 min
Response: 724376
Conc: 7.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



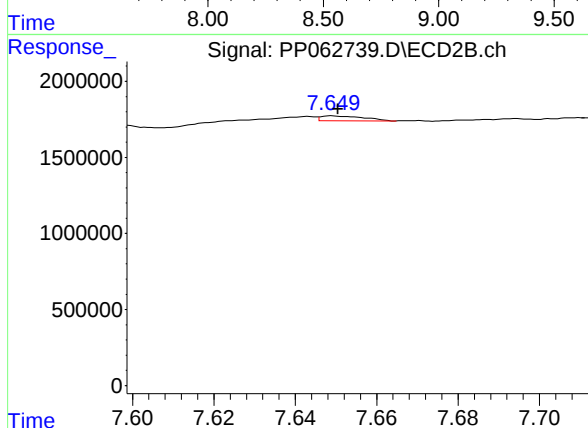
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.716 min
Response: 0
Conc: N.D.



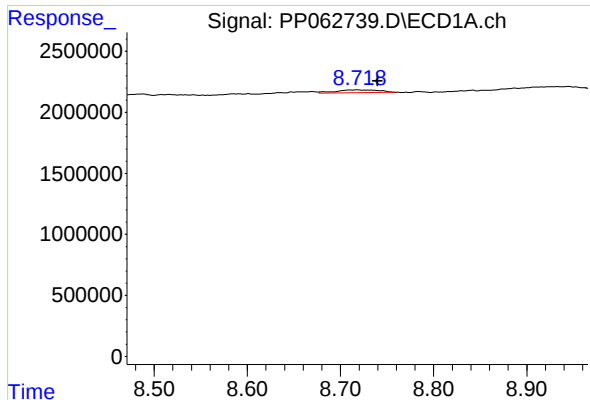
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.



#41 AR-1268-1

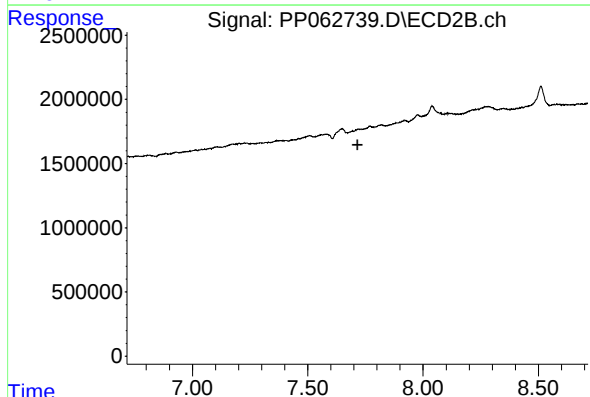
R.T.: 7.649 min
Delta R.T.: -0.001 min
Response: 235527
Conc: 0.61 ng/ml



#42 AR-1268-2

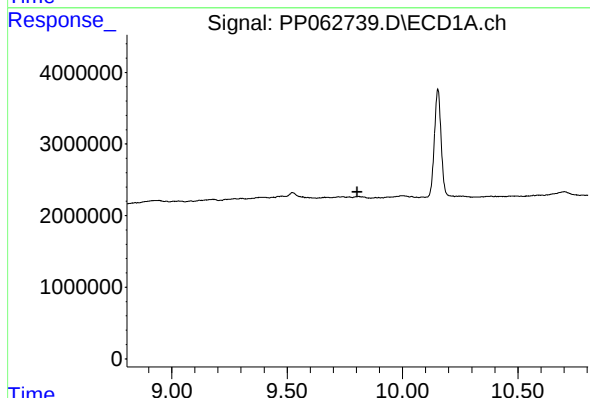
R.T.: 8.718 min
Delta R.T.: -0.021 min
Response: 724376
Conc: 3.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



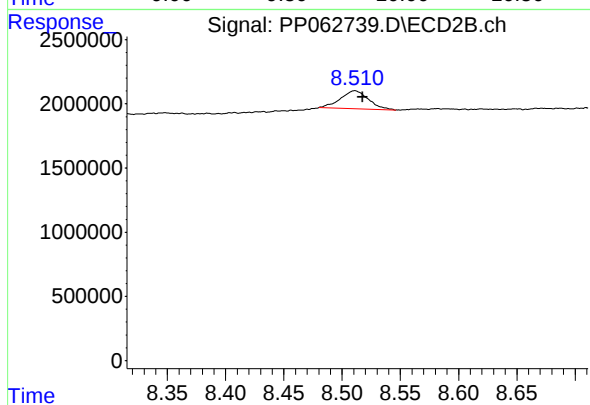
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.716 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.804 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.511 min
Delta R.T.: -0.007 min
Response: 2356323
Conc: 2.69 ng/ml