

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081222\
 Data File : PP050508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2022 09:01
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 00:30:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 2022
 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...	4.350	3.553f	75660	48717	0.047	0.016 #
2)	SA Decachlor...	10.078	0.000	98638	0	0.056	N.D. #
Target Compounds							
6)	L1 AR-1016-4	0.000	4.906	0	60002	N.D.	1.030 #
7)	L1 AR-1016-5	0.000	5.114	0	3411917	N.D.	44.655 #
8)	L2 AR-1221-1	4.548	3.815	164653	98798	8.334	2.585 #
9)	L2 AR-1221-2	4.643	0.000	91657	0	6.172	N.D. #
10)	L2 AR-1221-3	4.722	0.000	452764	0	10.063	N.D. #
11)	L3 AR-1232-1	4.722	0.000	452764	0	12.112	N.D. #
15)	L3 AR-1232-5	0.000	5.114	0	3411917	N.D.	103.609 #
20)	L4 AR-1242-5	0.000	5.479f	0	3167397	N.D.	45.568 #
22)	L5 AR-1248-2	0.000	4.906	0	60002	N.D.	0.695 #
24)	L5 AR-1248-4	6.383f	5.114	14121455	3411917	178.520	32.372 #
25)	L5 AR-1248-5	0.000	5.479f	0	3167397	N.D.	31.901 #
26)	L6 AR-1254-1	6.383	5.479f	14121455	3167397	190.869	22.287 #
27)	L6 AR-1254-2	6.584	0.000	2135976	0	18.386	N.D. #
28)	L6 AR-1254-3	6.987f	0.000	15568551	0	125.639	N.D. #
29)	L6 AR-1254-4	0.000	6.258f	0	83320	N.D.	0.790 #
30)	L6 AR-1254-5	7.665	0.000	10923921	0	108.886	N.D. #
31)	L7 AR-1260-1	7.143f	0.000	5584633	0	61.147	N.D. #
32)	L7 AR-1260-2	7.403f	6.307f	8962650	3378641	78.448	25.150 #
33)	L7 AR-1260-3	0.000	6.457f	0	133654	N.D.	1.109 #
34)	L7 AR-1260-4	7.944f	0.000	8819037	0	92.650	N.D. #
35)	L7 AR-1260-5	8.292	0.000	4974380	0	26.611	N.D. #
37)	L8 AR-1262-2	8.292	0.000	4974380	0	23.022	N.D. #
38)	L8 AR-1262-3	8.596	7.482	8991988	3370166	91.507	46.439 #
39)	L8 AR-1262-4	0.000	7.534	0	220033	N.D.	1.596 #
40)	L8 AR-1262-5	9.345	0.000	3860714	0	48.909	N.D. #
41)	L9 AR-1268-1	8.596	7.482	8991988	3370166	35.415	15.337 #
42)	L9 AR-1268-2	0.000	7.534	0	220033	N.D.	1.105 #
43)	L9 AR-1268-3	8.932f	0.000	5200879	0	26.189	N.D. #
44)	L9 AR-1268-4	9.345	0.000	3860714	0	44.793	N.D. #
45)	L9 AR-1268-5	9.781f	0.000	8364231	0	12.541	N.D. #

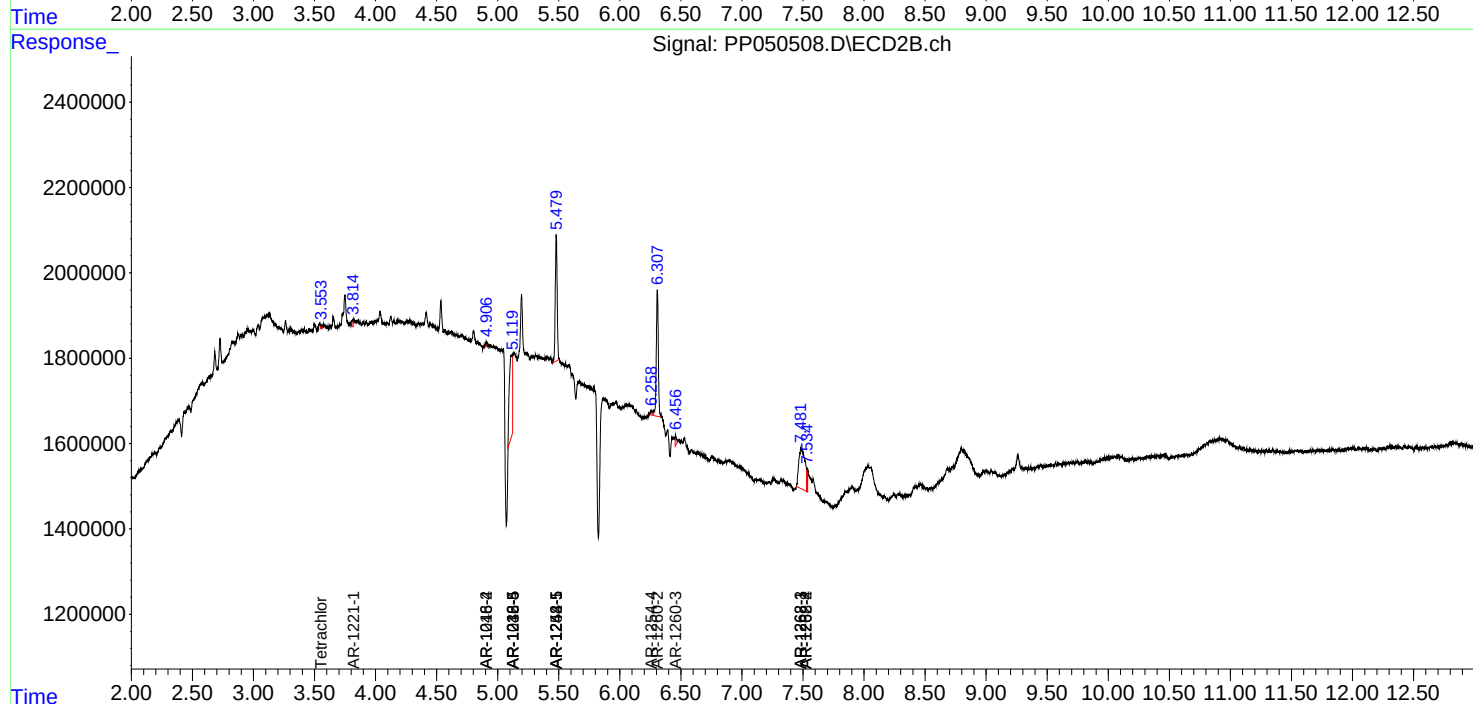
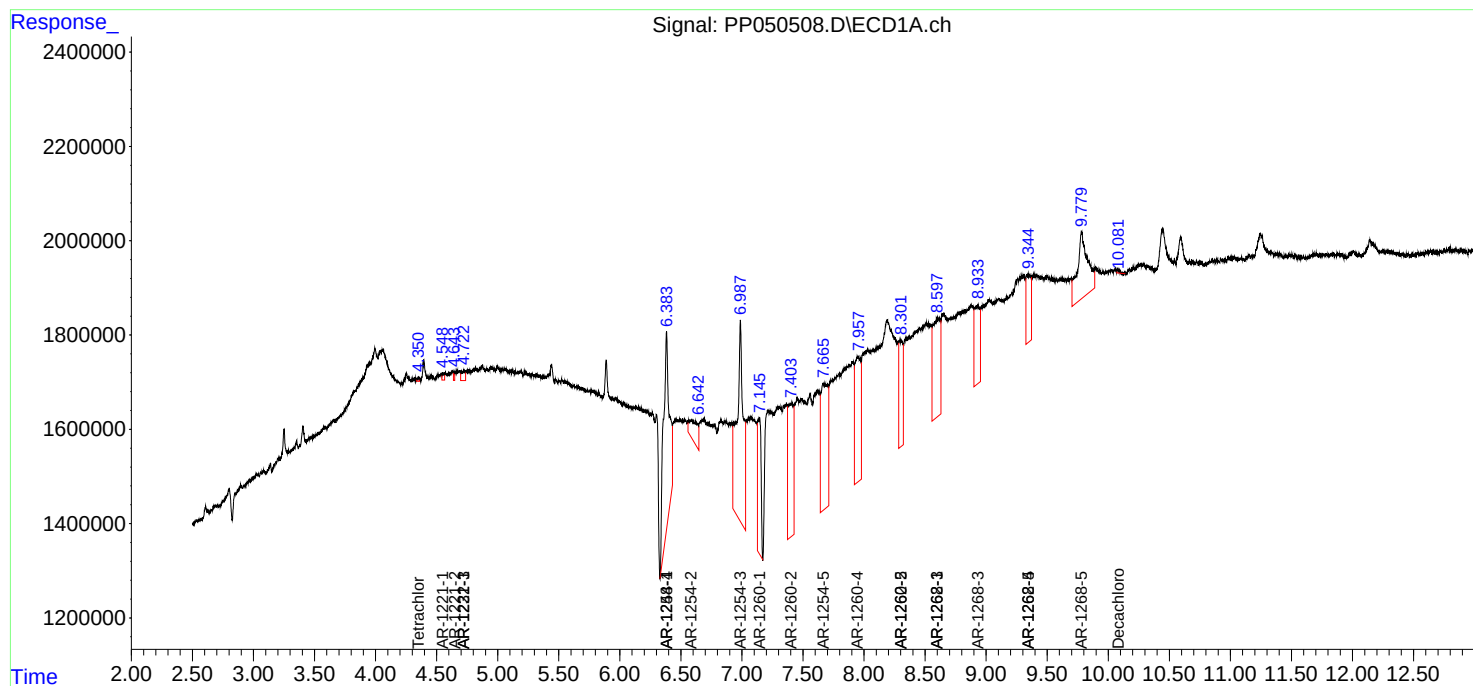
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

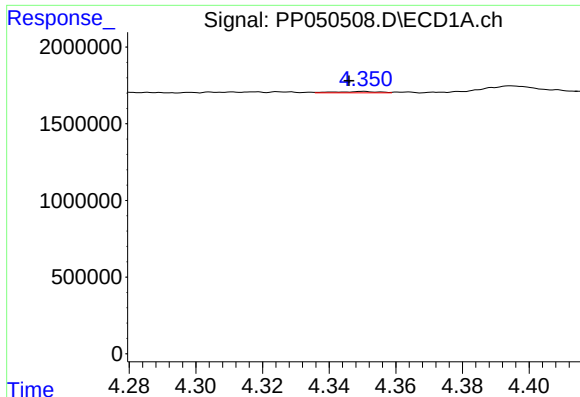
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081222\
Data File : PP050508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2022 09:01
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 00:30:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
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

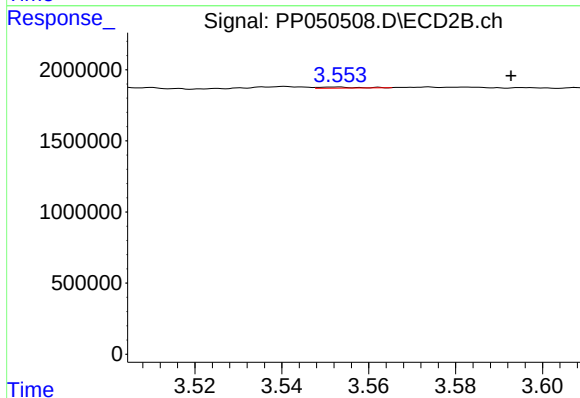




#1 Tetrachloro-m-xylene

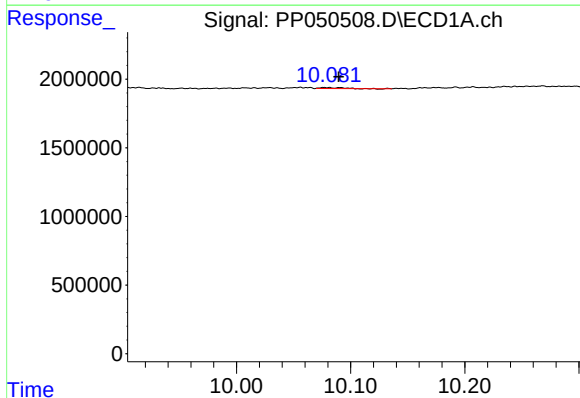
R.T.: 4.350 min
Delta R.T.: 0.004 min
Response: 75660
Conc: 0.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



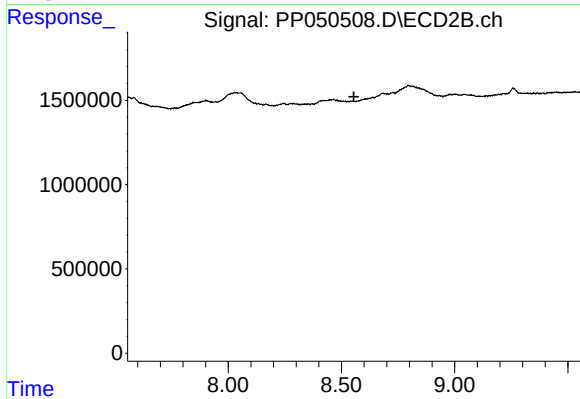
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: -0.040 min
Response: 48717
Conc: 0.02 ng/ml



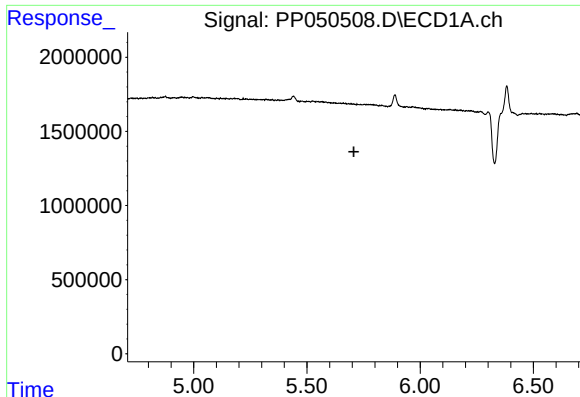
#2 Decachlorobiphenyl

R.T.: 10.078 min
Delta R.T.: -0.011 min
Response: 98638
Conc: 0.06 ng/ml



#2 Decachlorobiphenyl

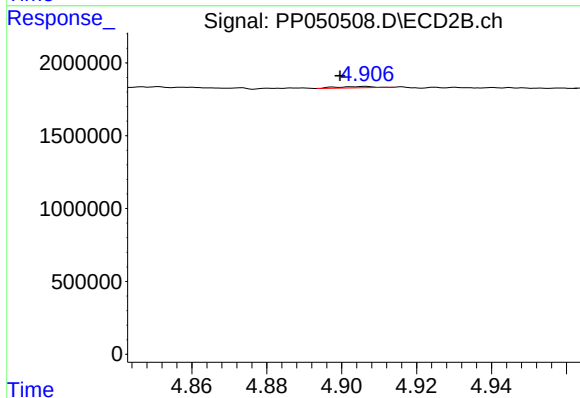
R.T.: 0.000 min
Exp R.T.: 8.555 min
Response: 0
Conc: N.D.



#6 AR-1016-4

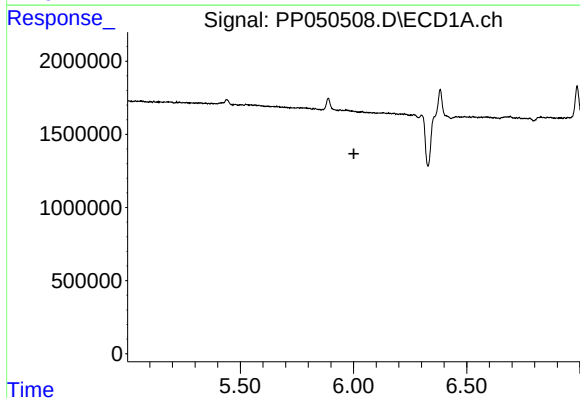
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



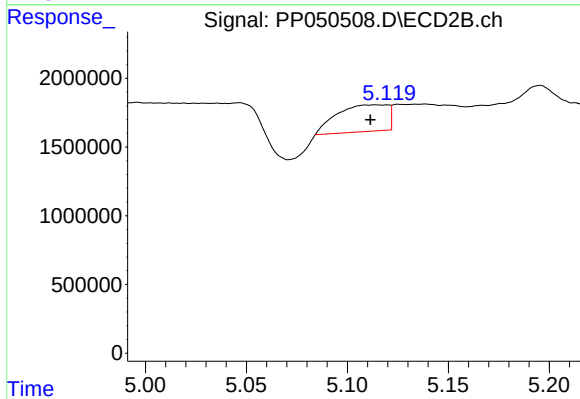
#6 AR-1016-4

R.T.: 4.906 min
Delta R.T.: 0.007 min
Response: 60002
Conc: 1.03 ng/ml



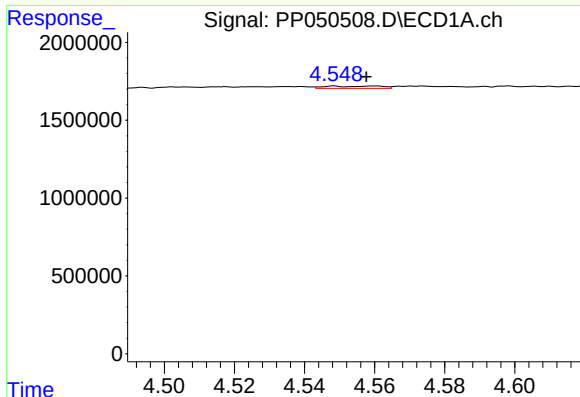
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.



#7 AR-1016-5

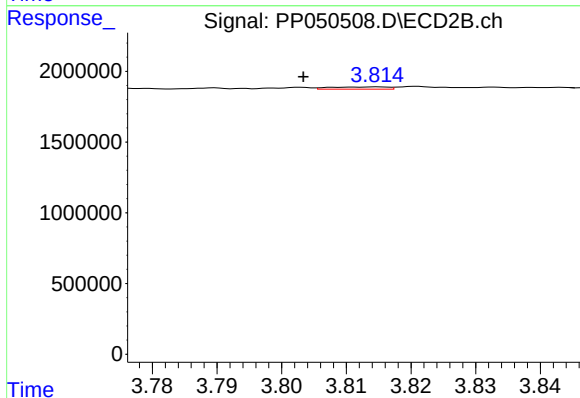
R.T.: 5.114 min
Delta R.T.: 0.002 min
Response: 3411917
Conc: 44.66 ng/ml



#8 AR-1221-1

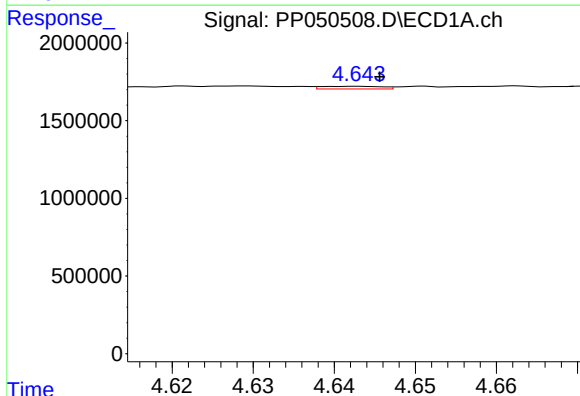
R.T.: 4.548 min
Delta R.T.: -0.009 min
Response: 164653
Conc: 8.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



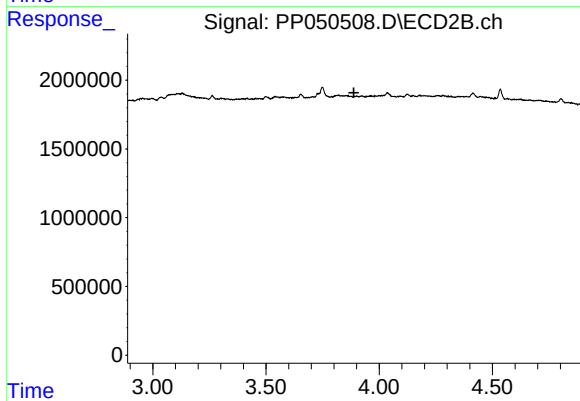
#8 AR-1221-1

R.T.: 3.815 min
Delta R.T.: 0.011 min
Response: 98798
Conc: 2.58 ng/ml



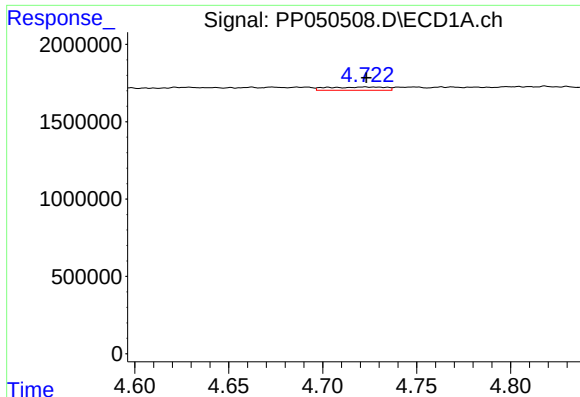
#9 AR-1221-2

R.T.: 4.643 min
Delta R.T.: -0.003 min
Response: 91657
Conc: 6.17 ng/ml



#9 AR-1221-2

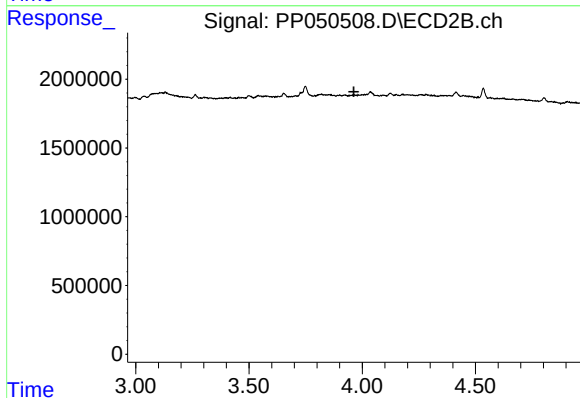
R.T.: 0.000 min
Exp R.T.: 3.888 min
Response: 0
Conc: N.D.



#10 AR-1221-3

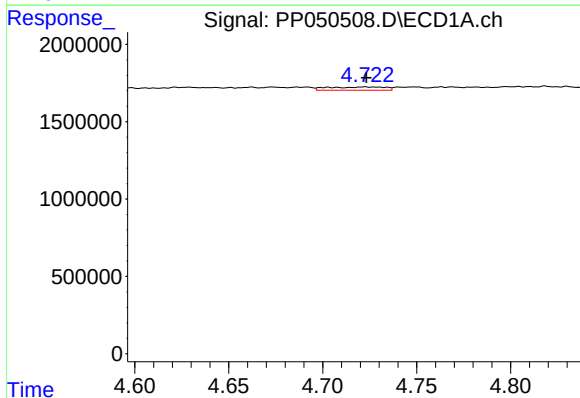
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 452764
Conc: 10.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



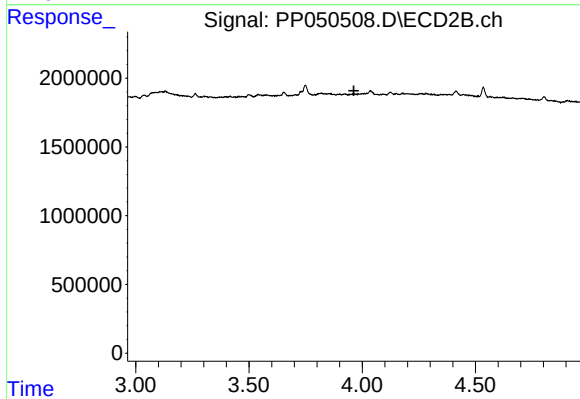
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



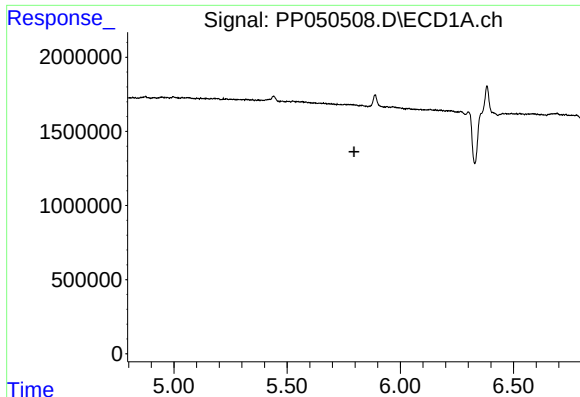
#11 AR-1232-1

R.T.: 4.722 min
Delta R.T.: -0.001 min
Response: 452764
Conc: 12.11 ng/ml



#11 AR-1232-1

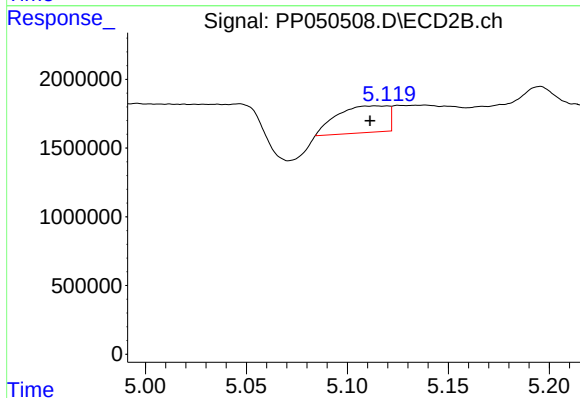
R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



#15 AR-1232-5

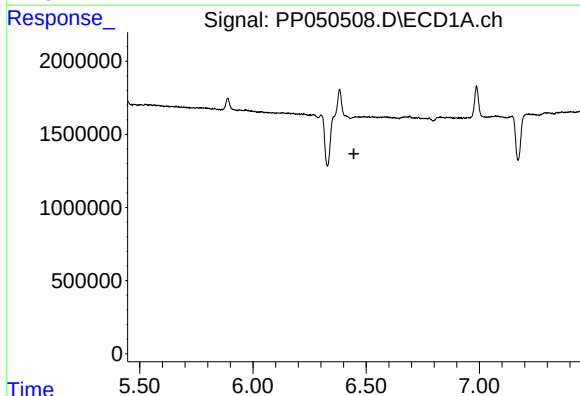
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



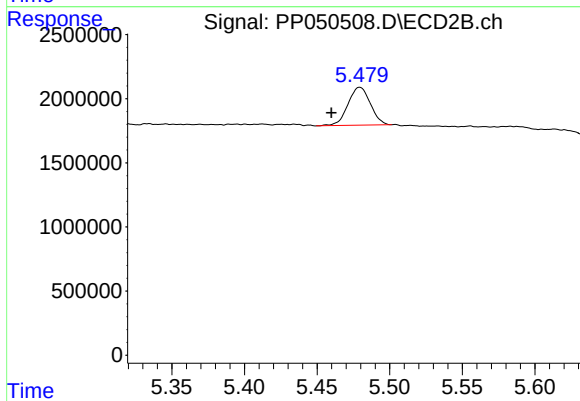
#15 AR-1232-5

R.T.: 5.114 min
Delta R.T.: 0.003 min
Response: 3411917
Conc: 103.61 ng/ml



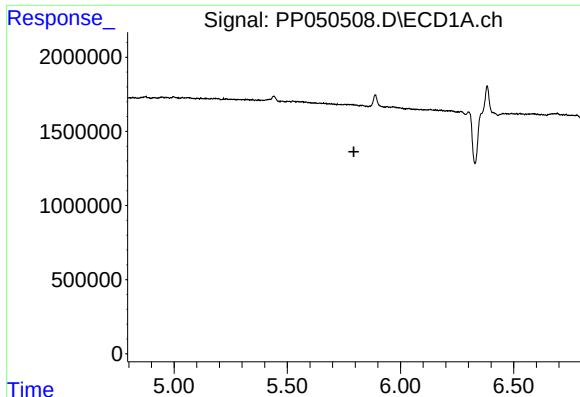
#20 AR-1242-5

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



#20 AR-1242-5

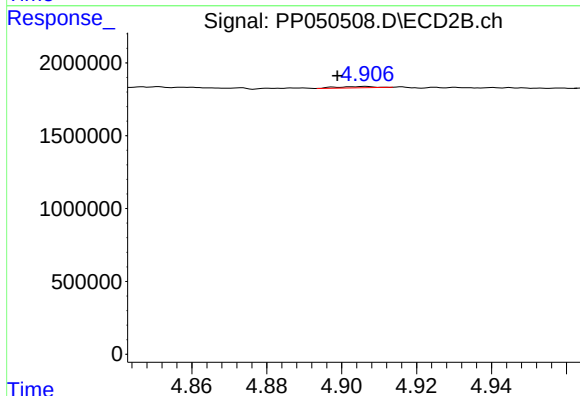
R.T.: 5.479 min
Delta R.T.: 0.020 min
Response: 3167397
Conc: 45.57 ng/ml



#22 AR-1248-2

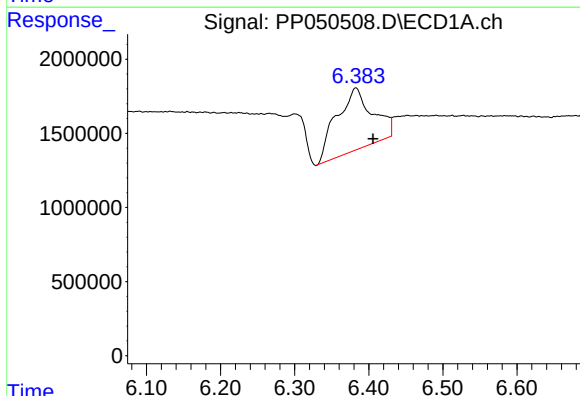
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



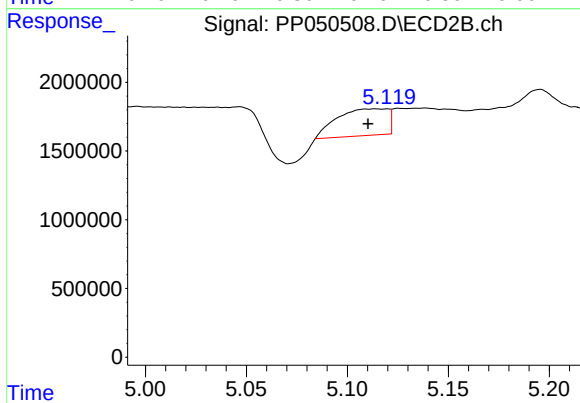
#22 AR-1248-2

R.T.: 4.906 min
Delta R.T.: 0.008 min
Response: 60002
Conc: 0.69 ng/ml



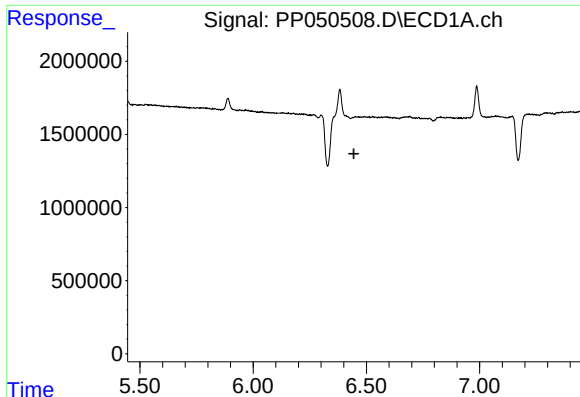
#24 AR-1248-4

R.T.: 6.383 min
Delta R.T.: -0.023 min
Response: 14121455
Conc: 178.52 ng/ml



#24 AR-1248-4

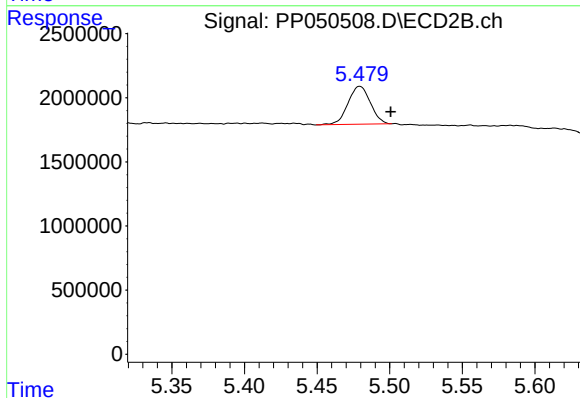
R.T.: 5.114 min
Delta R.T.: 0.004 min
Response: 3411917
Conc: 32.37 ng/ml



#25 AR-1248-5

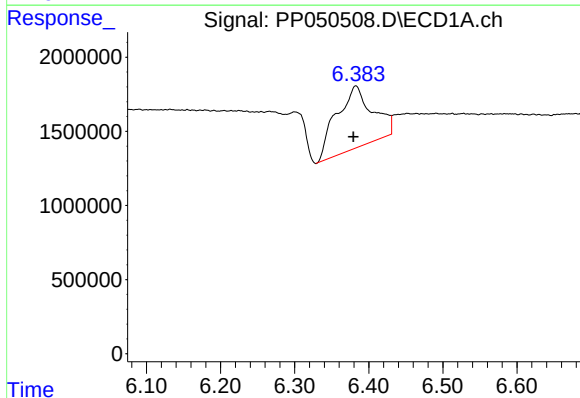
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



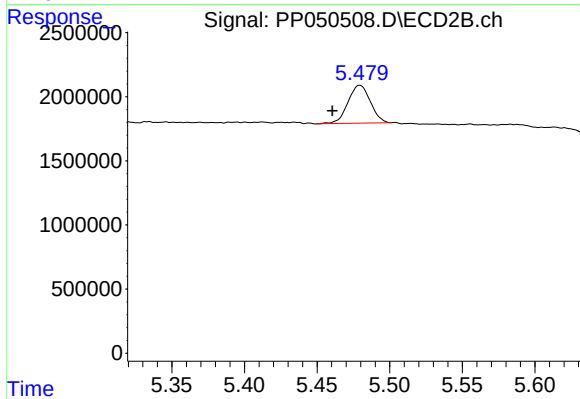
#25 AR-1248-5

R.T.: 5.479 min
Delta R.T.: -0.021 min
Response: 3167397
Conc: 31.90 ng/ml



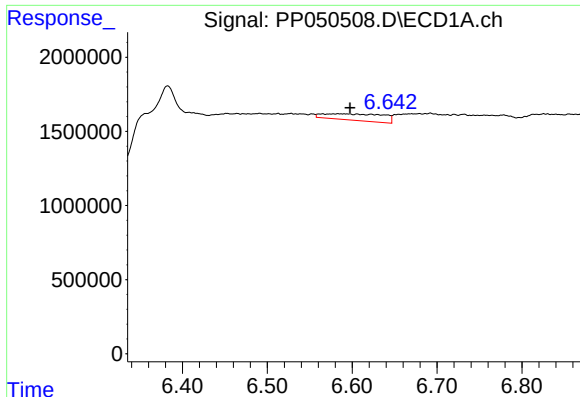
#26 AR-1254-1

R.T.: 6.383 min
Delta R.T.: 0.004 min
Response: 14121455
Conc: 190.87 ng/ml



#26 AR-1254-1

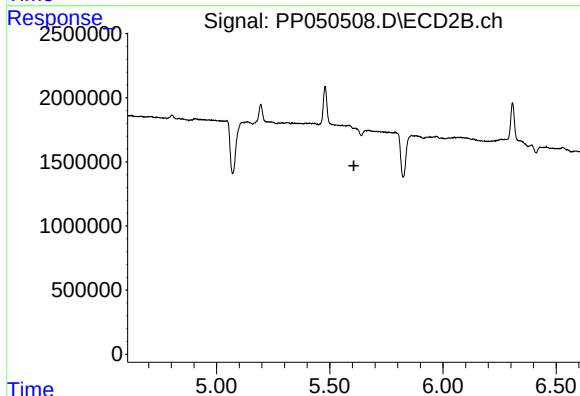
R.T.: 5.479 min
Delta R.T.: 0.019 min
Response: 3167397
Conc: 22.29 ng/ml



#27 AR-1254-2

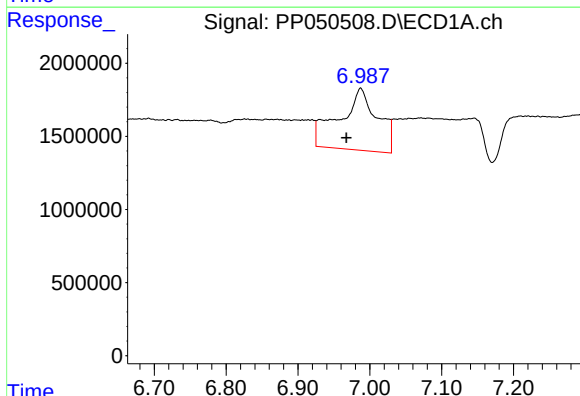
R.T.: 6.584 min
Delta R.T.: -0.014 min
Response: 2135976
Conc: 18.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



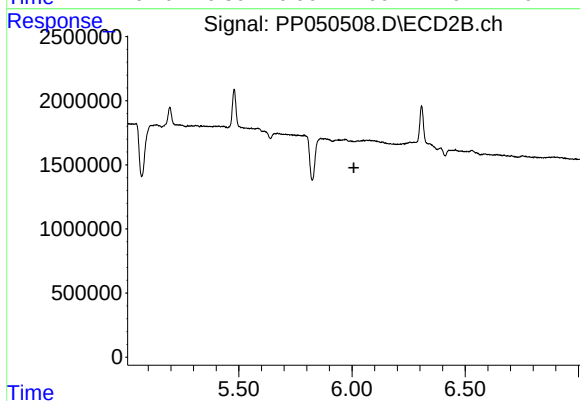
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



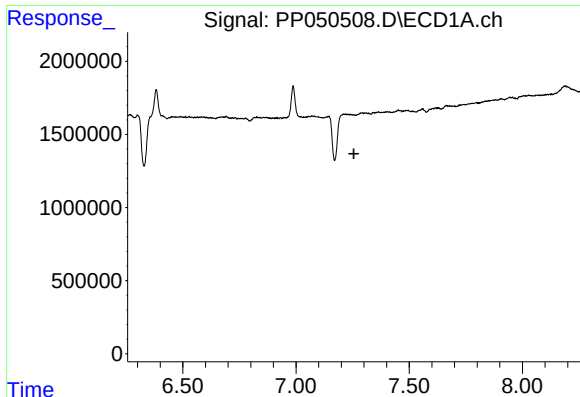
#28 AR-1254-3

R.T.: 6.987 min
Delta R.T.: 0.020 min
Response: 15568551
Conc: 125.64 ng/ml



#28 AR-1254-3

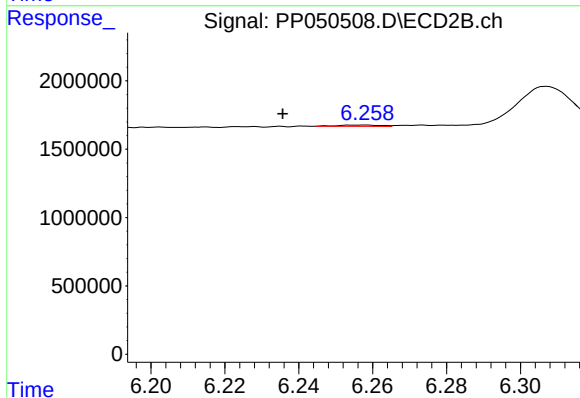
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



#29 AR-1254-4

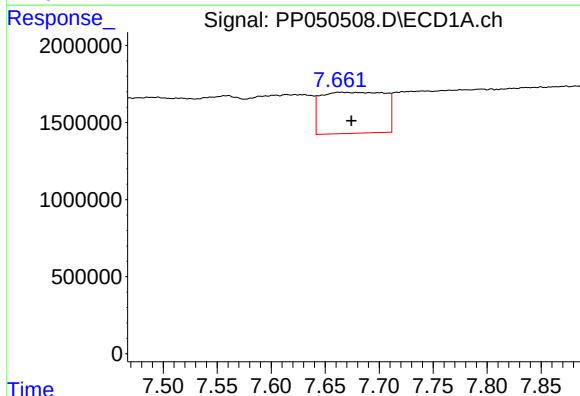
R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



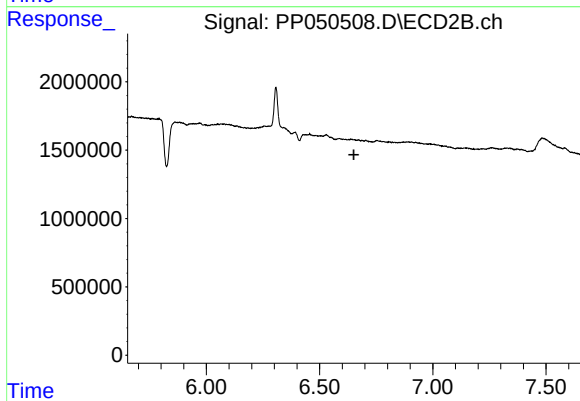
#29 AR-1254-4

R.T.: 6.258 min
Delta R.T.: 0.023 min
Response: 83320
Conc: 0.79 ng/ml



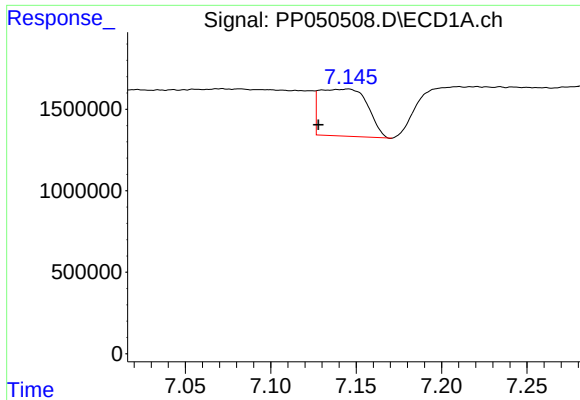
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: -0.009 min
Response: 10923921
Conc: 108.89 ng/ml



#30 AR-1254-5

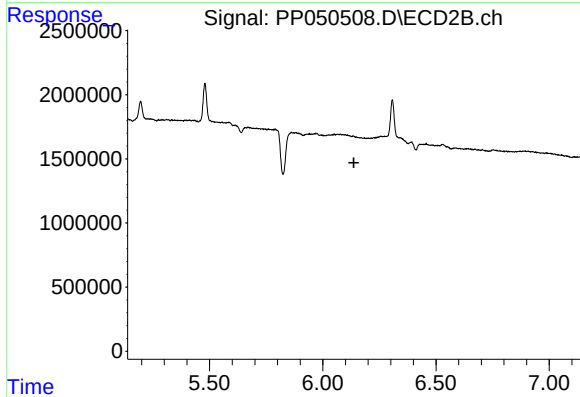
R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.



#31 AR-1260-1

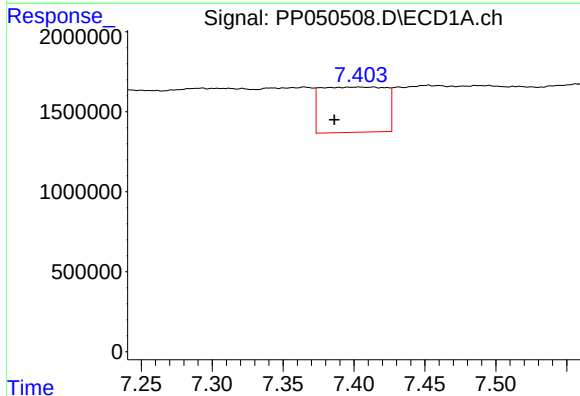
R.T.: 7.143 min
Delta R.T.: 0.015 min
Response: 5584633
Conc: 61.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



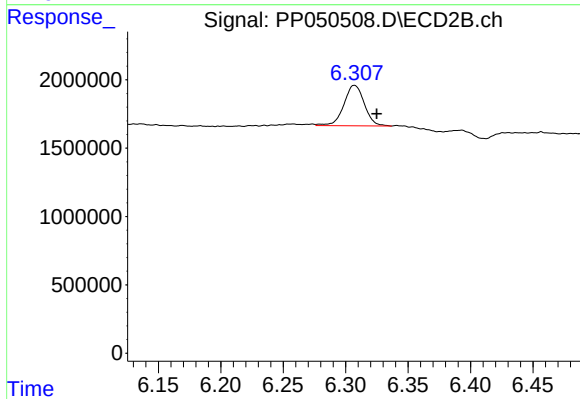
#31 AR-1260-1

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



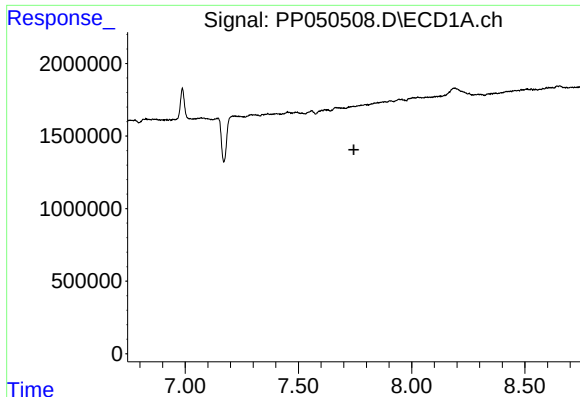
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: 0.017 min
Response: 8962650
Conc: 78.45 ng/ml



#32 AR-1260-2

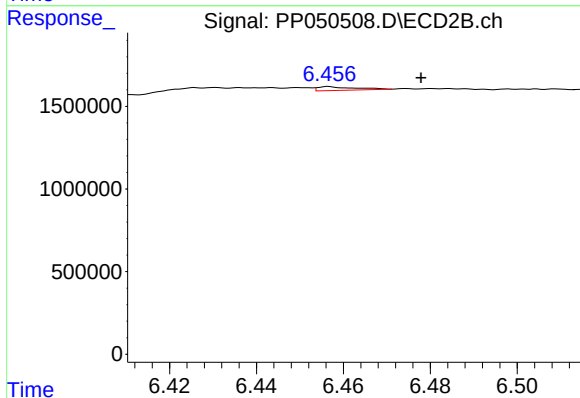
R.T.: 6.307 min
Delta R.T.: -0.018 min
Response: 3378641
Conc: 25.15 ng/ml



#33 AR-1260-3

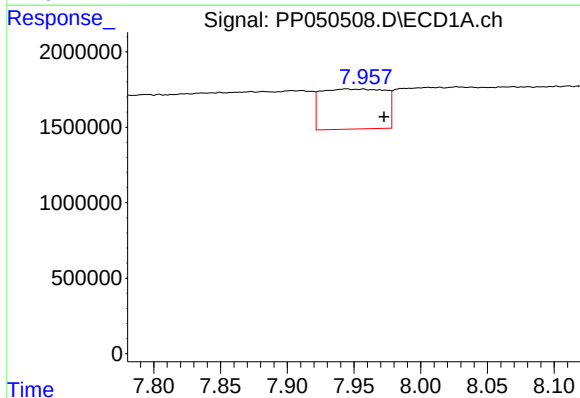
R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



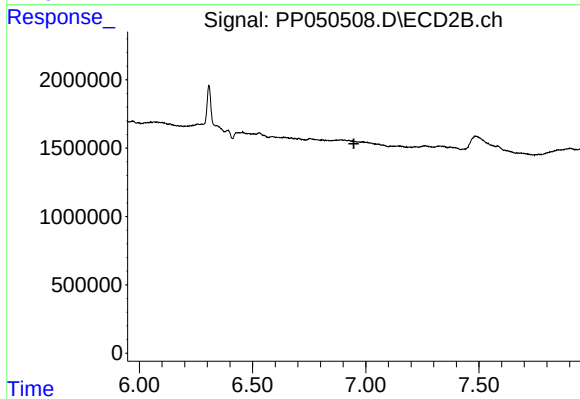
#33 AR-1260-3

R.T.: 6.457 min
Delta R.T.: -0.021 min
Response: 133654
Conc: 1.11 ng/ml



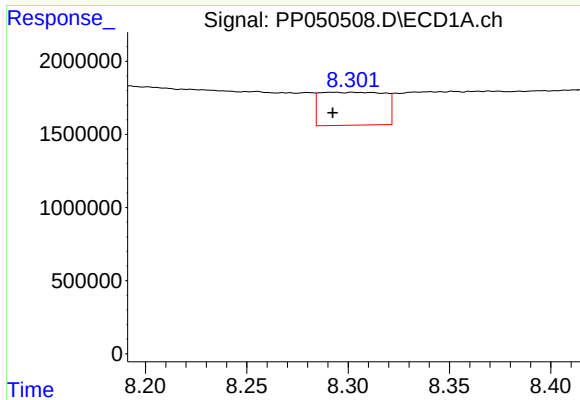
#34 AR-1260-4

R.T.: 7.944 min
Delta R.T.: -0.028 min
Response: 8819037
Conc: 92.65 ng/ml



#34 AR-1260-4

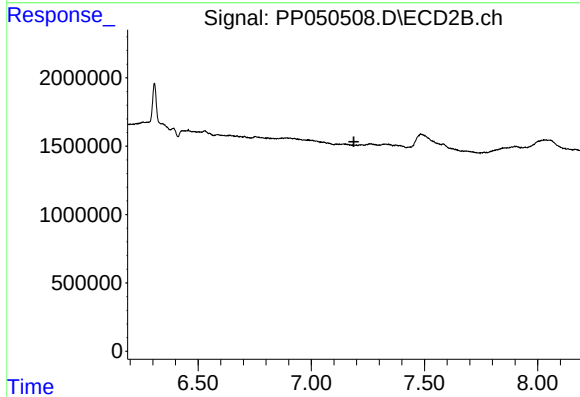
R.T.: 0.000 min
Exp R.T.: 6.947 min
Response: 0
Conc: N.D.



#35 AR-1260-5

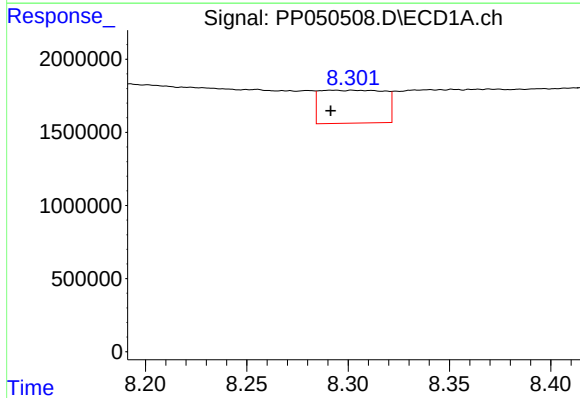
R.T.: 8.292 min
Delta R.T.: 0.000 min
Response: 4974380
Conc: 26.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



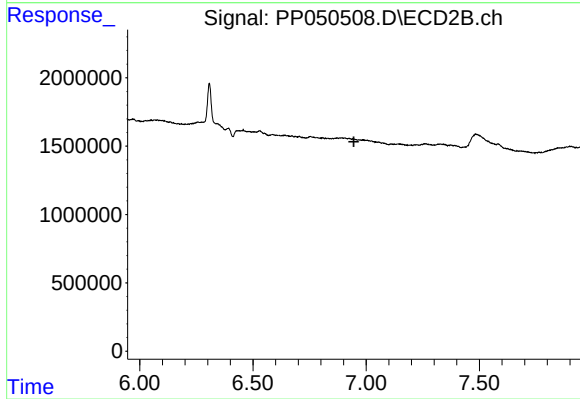
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



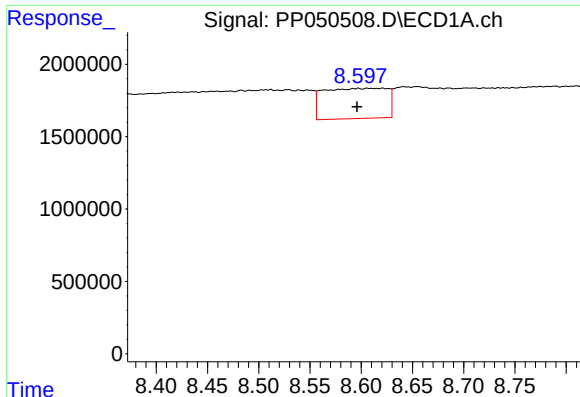
#37 AR-1262-2

R.T.: 8.292 min
Delta R.T.: 0.000 min
Response: 4974380
Conc: 23.02 ng/ml



#37 AR-1262-2

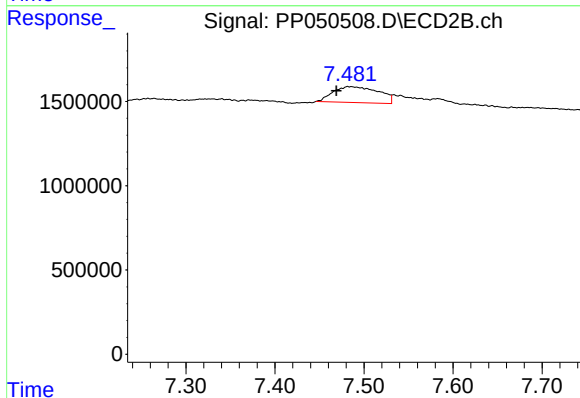
R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



#38 AR-1262-3

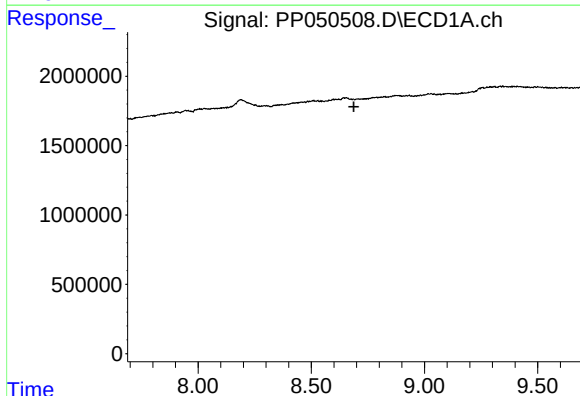
R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 8991988
Conc: 91.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



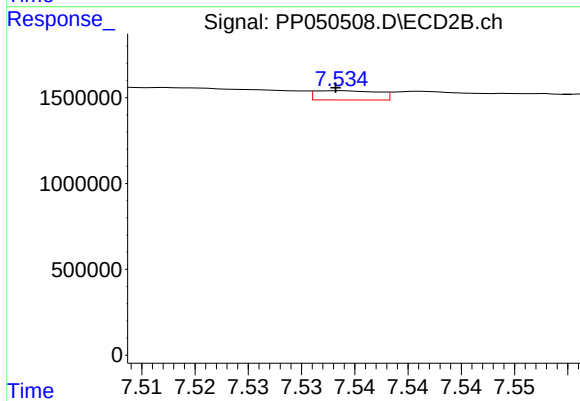
#38 AR-1262-3

R.T.: 7.482 min
Delta R.T.: 0.013 min
Response: 3370166
Conc: 46.44 ng/ml



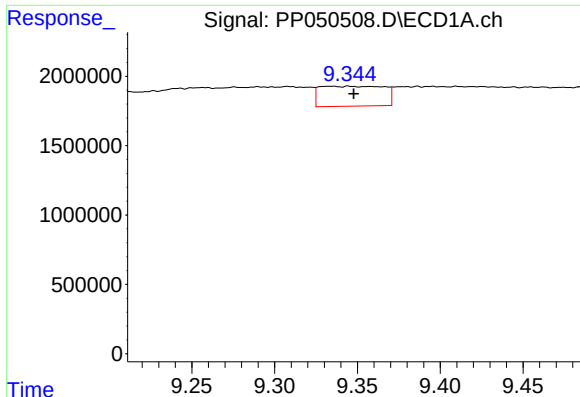
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



#39 AR-1262-4

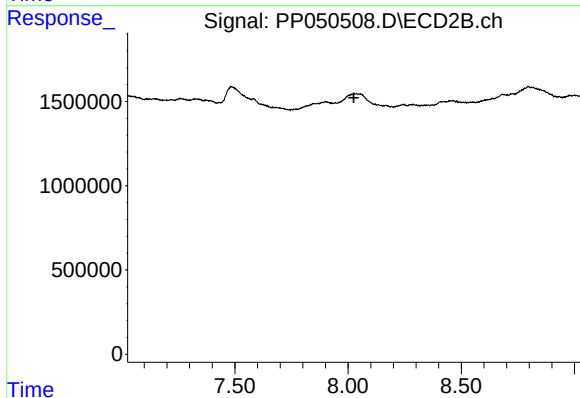
R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 220033
Conc: 1.60 ng/ml



#40 AR-1262-5

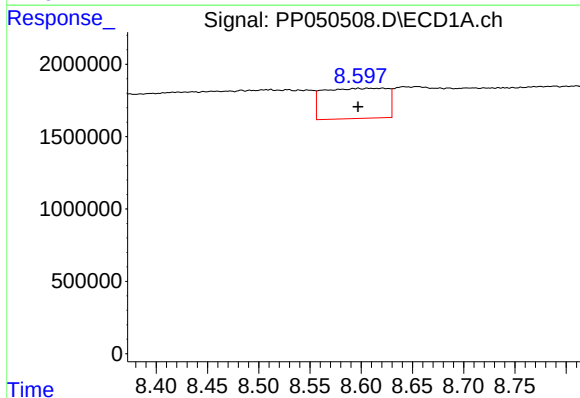
R.T.: 9.345 min
Delta R.T.: -0.003 min
Response: 3860714
Conc: 48.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



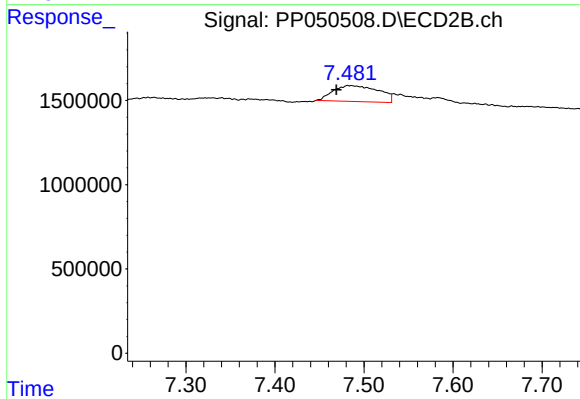
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



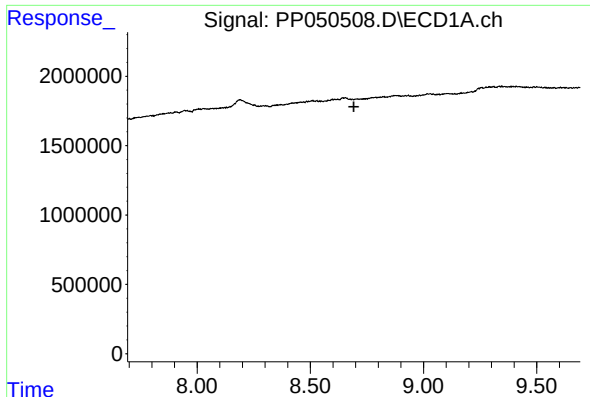
#41 AR-1268-1

R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 8991988
Conc: 35.41 ng/ml



#41 AR-1268-1

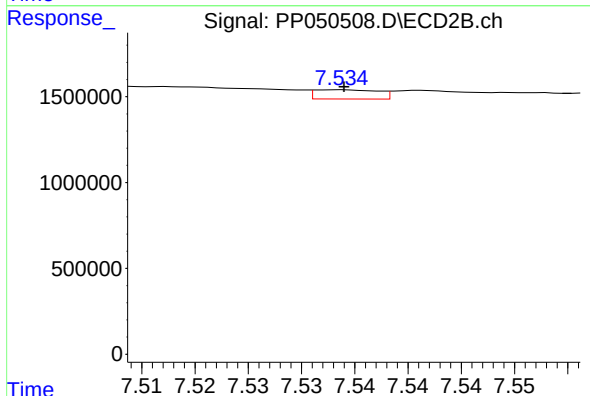
R.T.: 7.482 min
Delta R.T.: 0.012 min
Response: 3370166
Conc: 15.34 ng/ml



#42 AR-1268-2

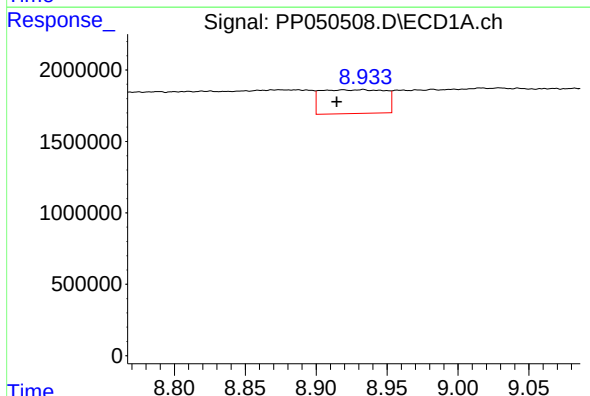
R.T.: 0.000 min
Exp R.T.: 8.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



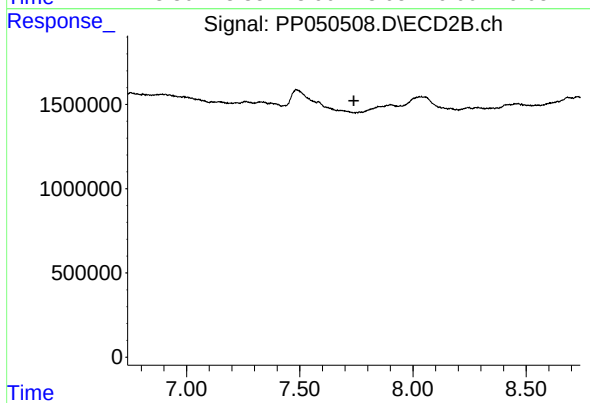
#42 AR-1268-2

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 220033
Conc: 1.10 ng/ml



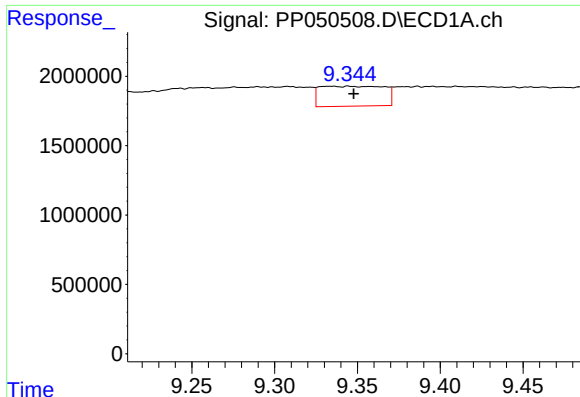
#43 AR-1268-3

R.T.: 8.932 min
Delta R.T.: 0.018 min
Response: 5200879
Conc: 26.19 ng/ml



#43 AR-1268-3

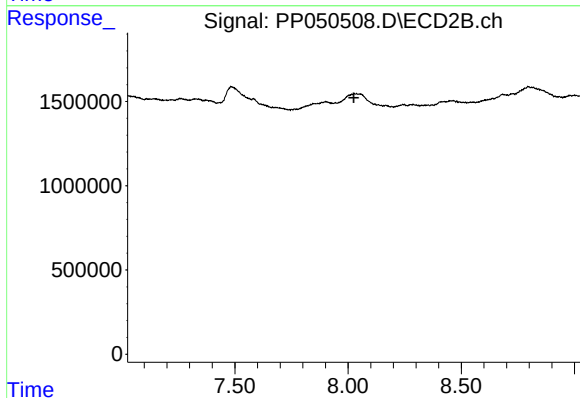
R.T.: 0.000 min
Exp R.T.: 7.739 min
Response: 0
Conc: N.D.



#44 AR-1268-4

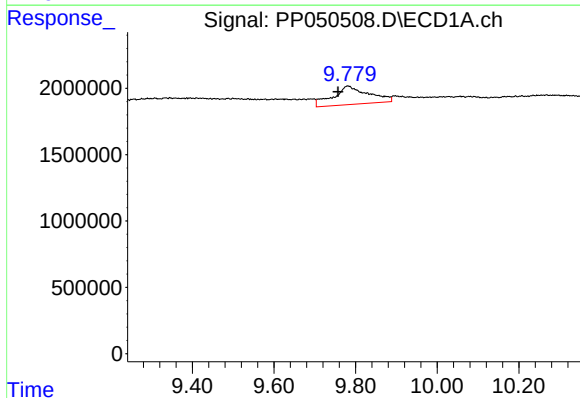
R.T.: 9.345 min
Delta R.T.: -0.003 min
Response: 3860714
Conc: 44.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



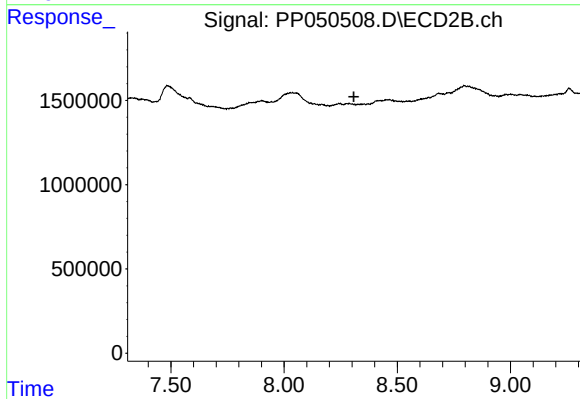
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.781 min
Delta R.T.: 0.024 min
Response: 8364231
Conc: 12.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.