

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102023\
 Data File : PP061127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2023 10:47
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 11:59:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 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...	4.554	3.689	45932846	28226646	20.894	20.878
2)	SA Decachlor...	10.523	8.761	36223092	30306290	23.131	20.157
Target Compounds							
3)	L1 AR-1016-1	0.000	4.800	0	741854	N.D.	14.254 #
4)	L1 AR-1016-2	0.000	4.800	0	741854	N.D.	10.358 #
5)	L1 AR-1016-3	5.816	0.000	1488045	0	23.812	N.D. #
6)	L1 AR-1016-4	0.000	5.040	0	565999	N.D.	17.498 #
7)	L1 AR-1016-5	0.000	5.248	0	2594447	N.D.	62.138 #
9)	L2 AR-1221-2	4.867f	3.993	874624	465423	42.111	31.683
12)	L3 AR-1232-2	0.000	4.800	0	741854	N.D.	22.433 #
14)	L3 AR-1232-4	0.000	5.066	0	68250	N.D.	4.063 #
15)	L3 AR-1232-5	0.000	5.248	0	2594447	N.D.	138.115 #
16)	L4 AR-1242-1	0.000	4.800	0	741854	N.D.	18.377 #
17)	L4 AR-1242-2	0.000	4.800	0	741854	N.D.	13.549 #
18)	L4 AR-1242-3	5.816	0.000	1488045	0	29.974	N.D. #
19)	L4 AR-1242-4	0.000	5.066	0	68250	N.D.	2.172 #
20)	L4 AR-1242-5	6.679	5.624f	3570660	389898	87.999	9.972 #
21)	L5 AR-1248-1	0.000	4.800	0	741854	N.D.	24.028 #
22)	L5 AR-1248-2	0.000	5.040	0	565999	N.D.	12.920 #
23)	L5 AR-1248-3	0.000	5.066	0	68250	N.D.	1.472 #
24)	L5 AR-1248-4	6.645	5.248	2815727	2594447	36.852	46.933 #
25)	L5 AR-1248-5	6.679	5.624	3570660	389898	48.387	7.479 #
26)	L6 AR-1254-1	6.616	5.624f	4700895	389898	59.438	5.046 #
27)	L6 AR-1254-2	6.837	0.000	6486791	0	54.452	N.D. #
28)	L6 AR-1254-3	7.211	0.000	13892718	0	113.558	N.D. #
31)	L7 AR-1260-1	7.342f	0.000	11664519	0	124.614	N.D. #
32)	L7 AR-1260-2	7.645f	6.461	4098250	1754886	37.748	17.821 #
33)	L7 AR-1260-3	8.001	6.615	4664951	650890	67.120	6.883 #
36)	L8 AR-1262-1	8.001	0.000	4664951	0	37.140	N.D. #
38)	L8 AR-1262-3	8.887	7.647	1521348	171126	10.131	2.044 #
39)	L8 AR-1262-4	0.000	7.667f	0	46609	N.D.	0.308 #
41)	L9 AR-1268-1	8.887	7.647	1521348	171126	5.838	0.713 #
42)	L9 AR-1268-2	0.000	7.667f	0	46609	N.D.	0.217 #

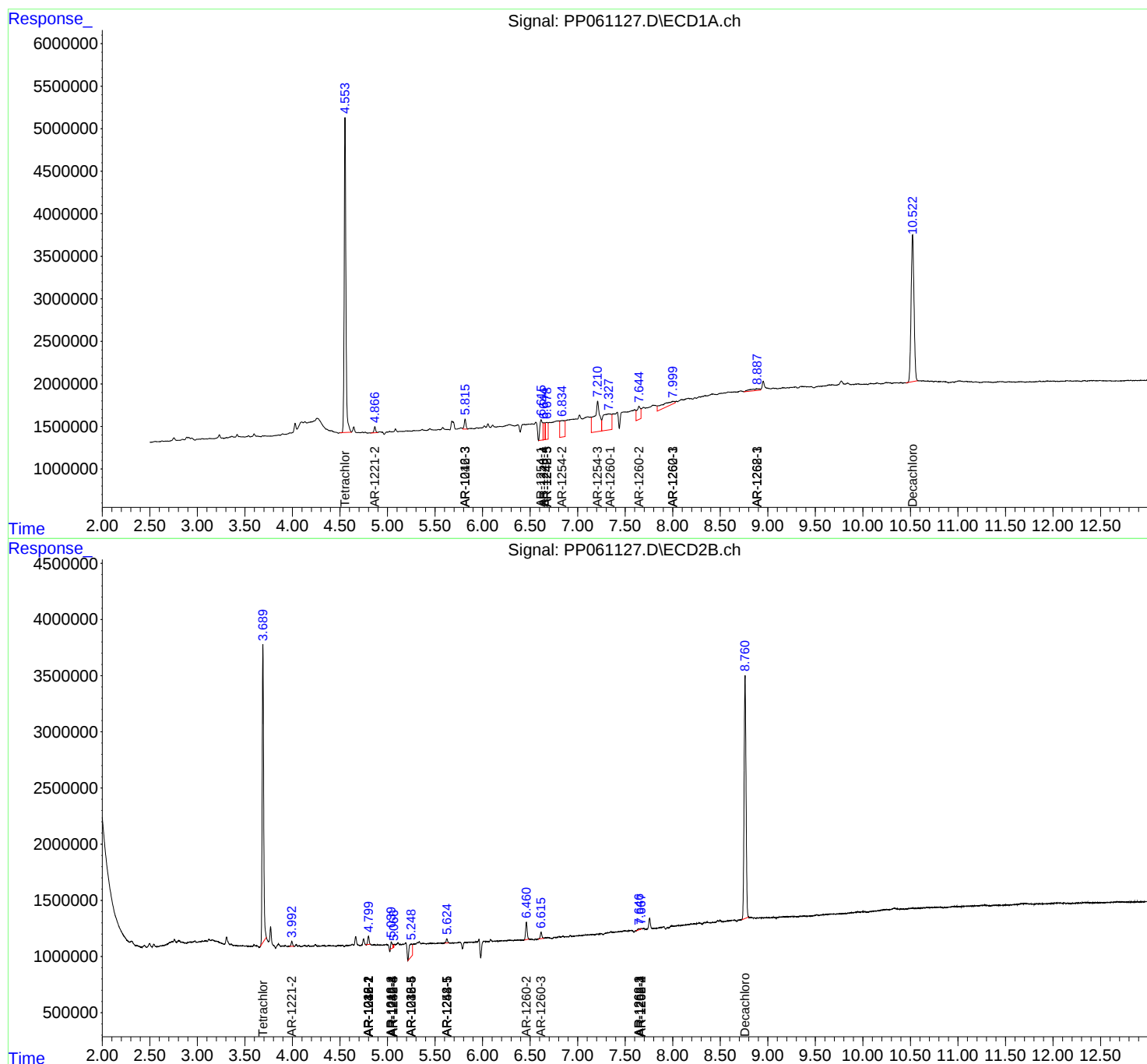
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

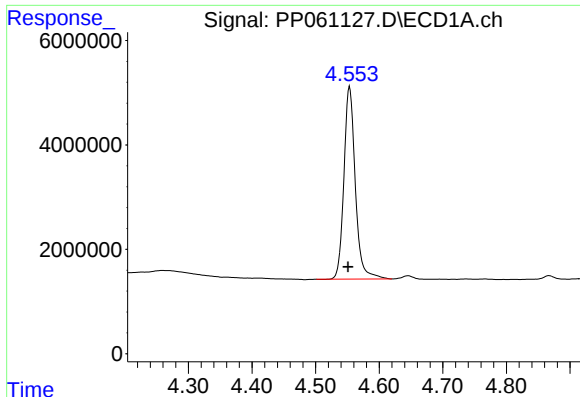
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102023\
Data File : PP061127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2023 10:47
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 11:59:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 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

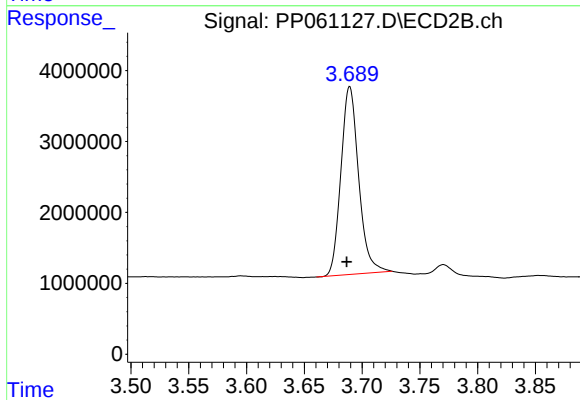




#1 Tetrachloro-m-xylene

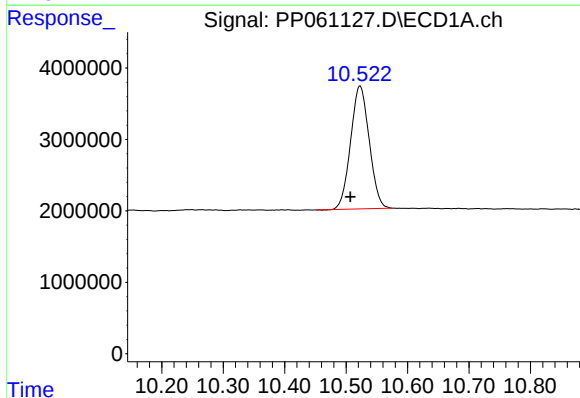
R.T.: 4.554 min
Delta R.T.: 0.003 min
Response: 45932846
Conc: 20.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



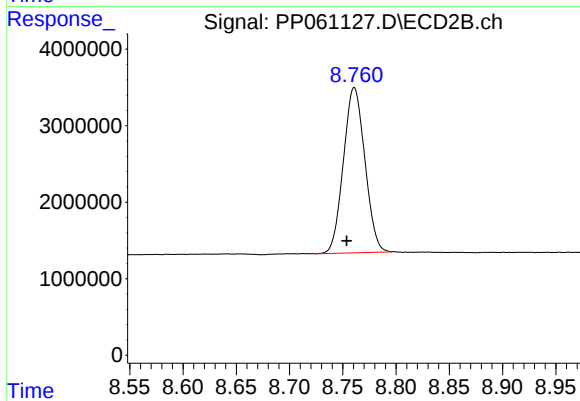
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.003 min
Response: 28226646
Conc: 20.88 ng/ml



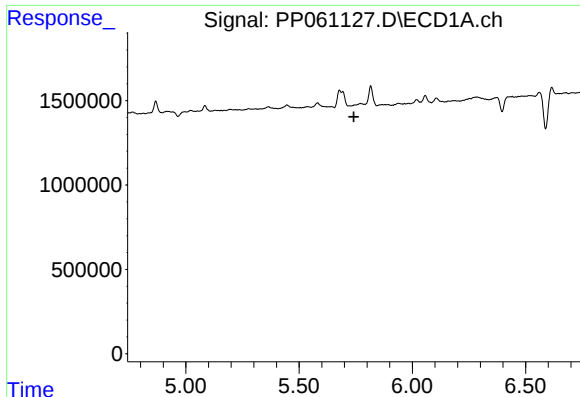
#2 Decachlorobiphenyl

R.T.: 10.523 min
Delta R.T.: 0.016 min
Response: 36223092
Conc: 23.13 ng/ml



#2 Decachlorobiphenyl

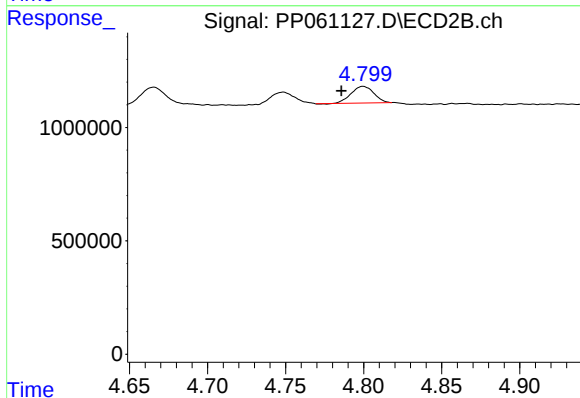
R.T.: 8.761 min
Delta R.T.: 0.007 min
Response: 30306290
Conc: 20.16 ng/ml



#3 AR-1016-1

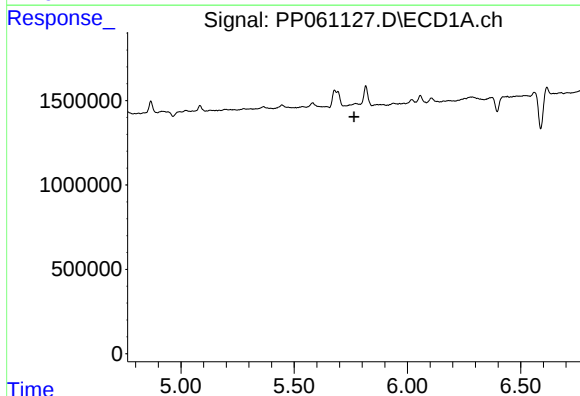
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



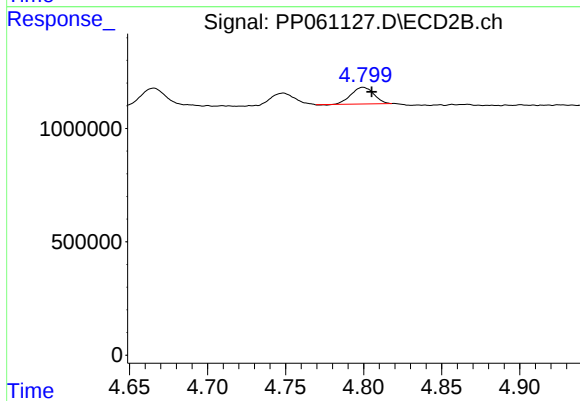
#3 AR-1016-1

R.T.: 4.800 min
Delta R.T.: 0.014 min
Response: 741854
Conc: 14.25 ng/ml



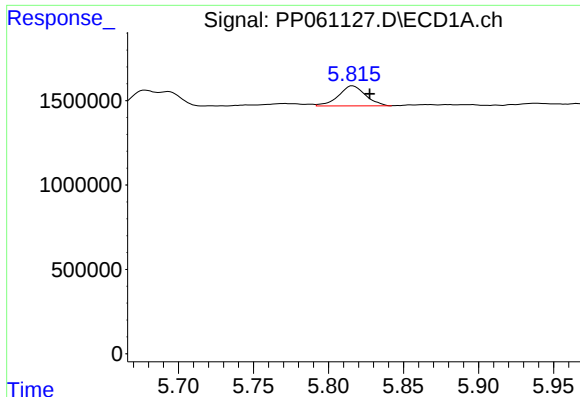
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.764 min
Response: 0
Conc: N.D.



#4 AR-1016-2

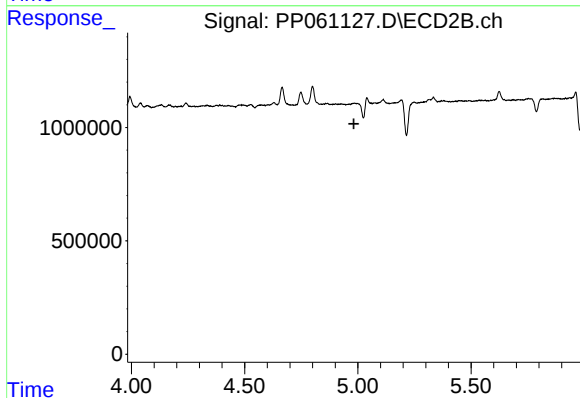
R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 741854
Conc: 10.36 ng/ml



#5 AR-1016-3

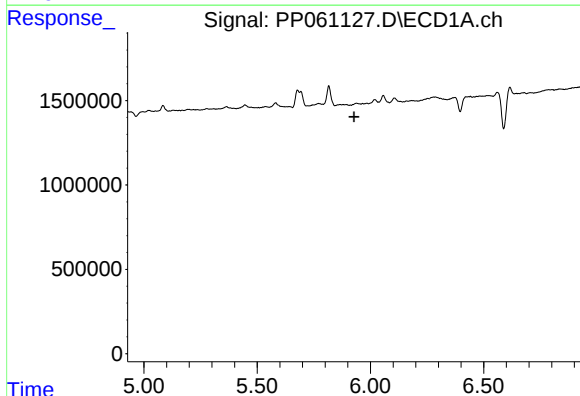
R.T.: 5.816 min
Delta R.T.: -0.011 min
Response: 1488045
Conc: 23.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



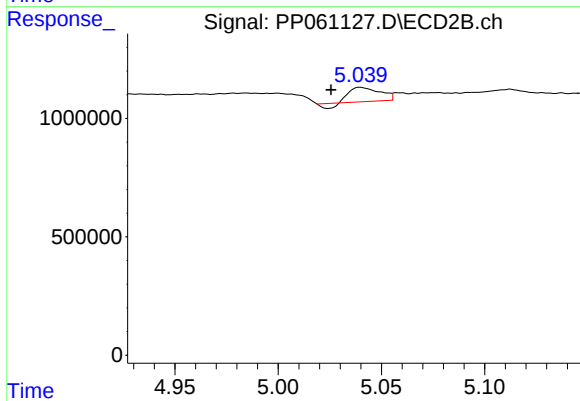
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



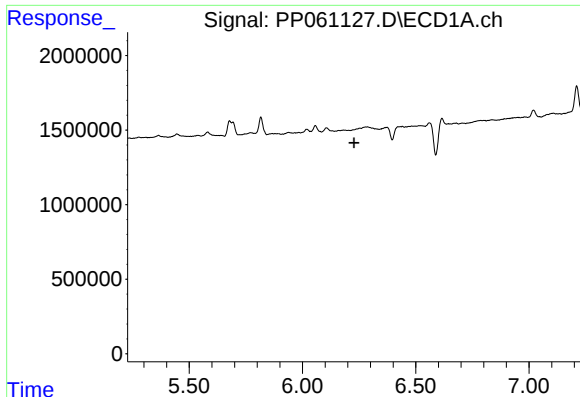
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#6 AR-1016-4

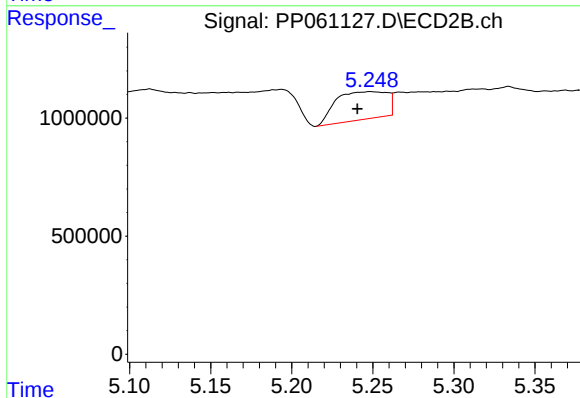
R.T.: 5.040 min
Delta R.T.: 0.014 min
Response: 565999
Conc: 17.50 ng/ml



#7 AR-1016-5

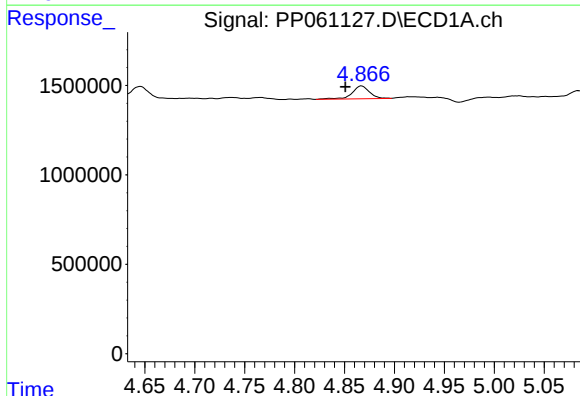
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



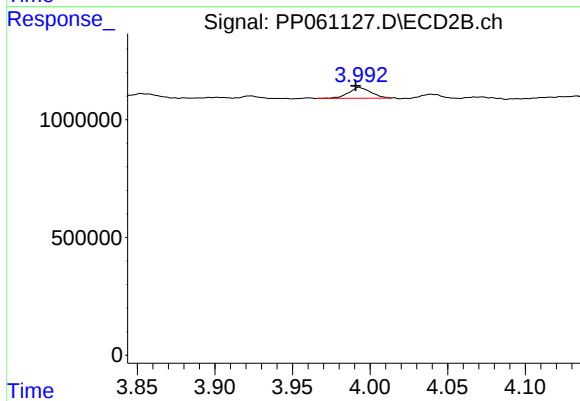
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: 0.008 min
Response: 2594447
Conc: 62.14 ng/ml



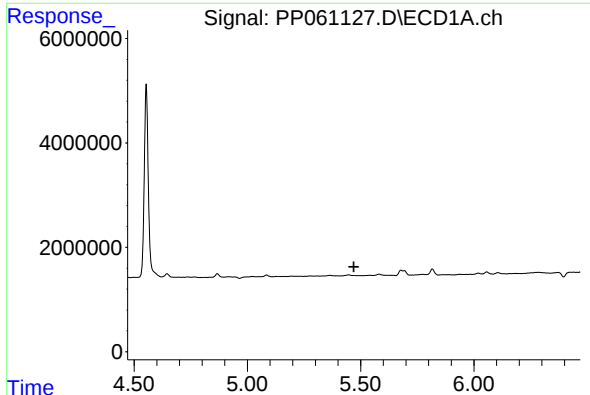
#9 AR-1221-2

R.T.: 4.867 min
Delta R.T.: 0.016 min
Response: 874624
Conc: 42.11 ng/ml



#9 AR-1221-2

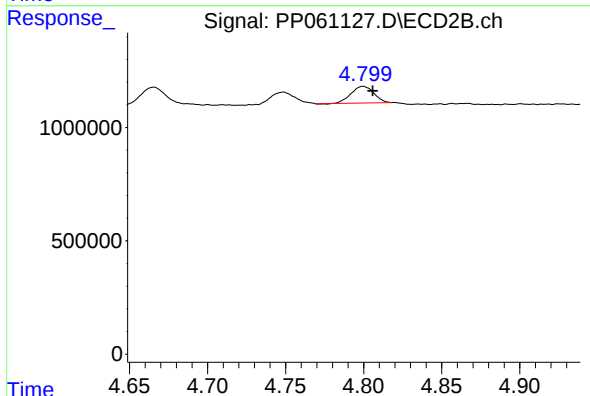
R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 465423
Conc: 31.68 ng/ml



#12 AR-1232-2

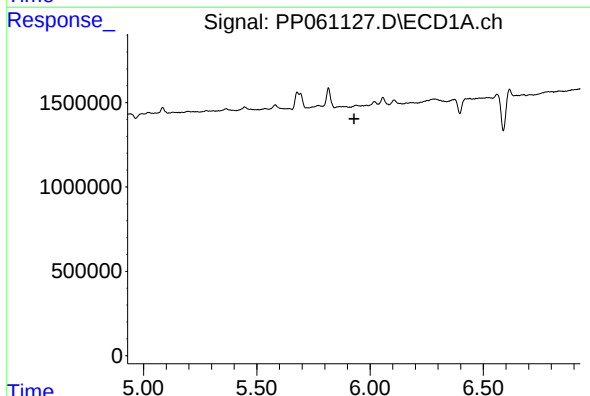
R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



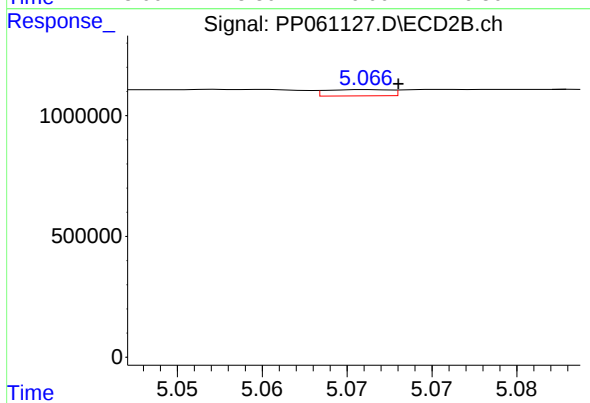
#12 AR-1232-2

R.T.: 4.800 min
Delta R.T.: -0.006 min
Response: 741854
Conc: 22.43 ng/ml



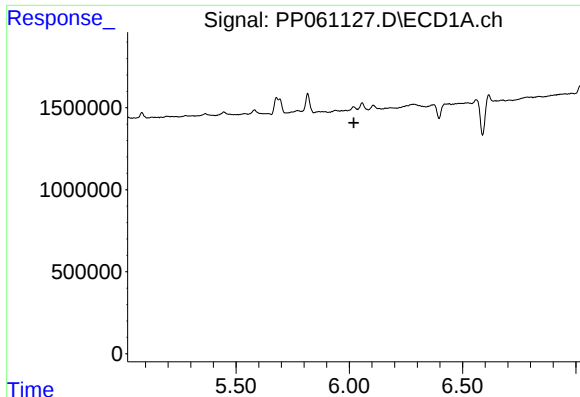
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



#14 AR-1232-4

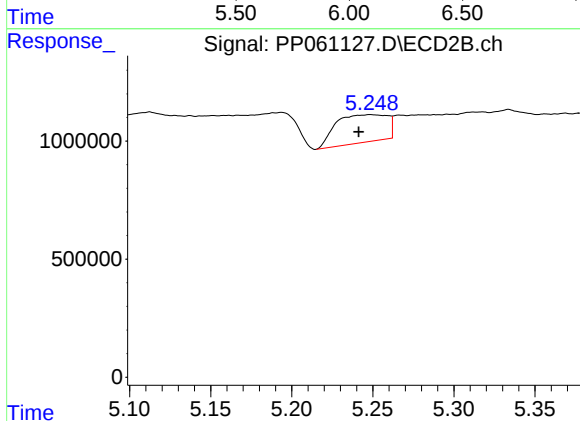
R.T.: 5.066 min
Delta R.T.: -0.002 min
Response: 68250
Conc: 4.06 ng/ml



#15 AR-1232-5

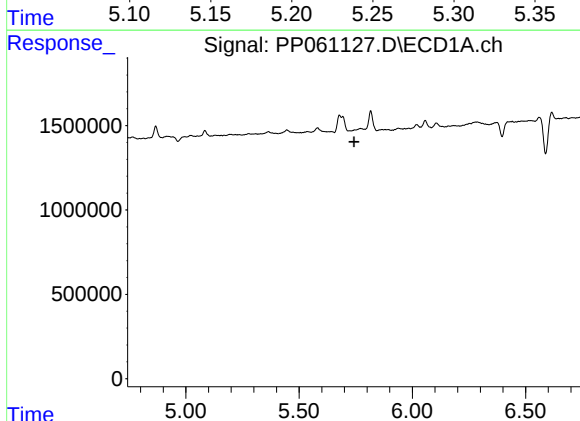
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



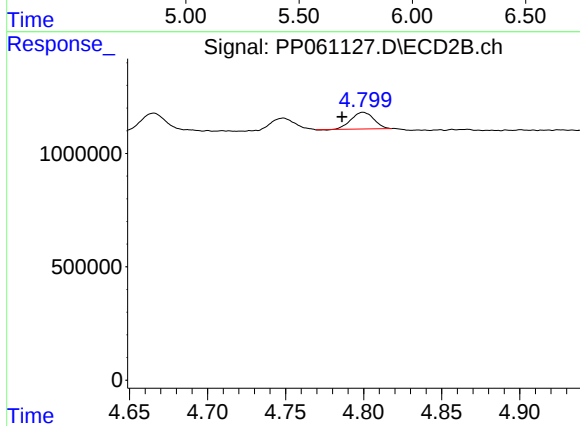
#15 AR-1232-5

R.T.: 5.248 min
Delta R.T.: 0.007 min
Response: 2594447
Conc: 138.11 ng/ml



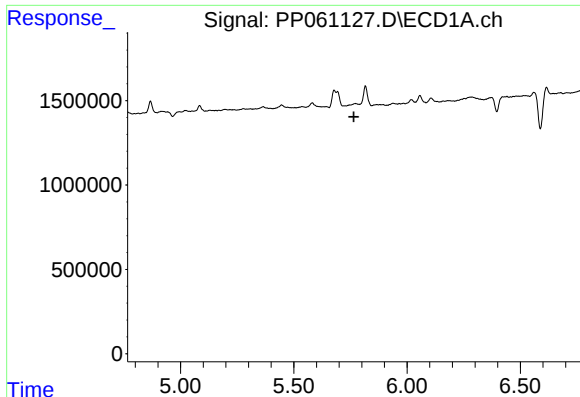
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#16 AR-1242-1

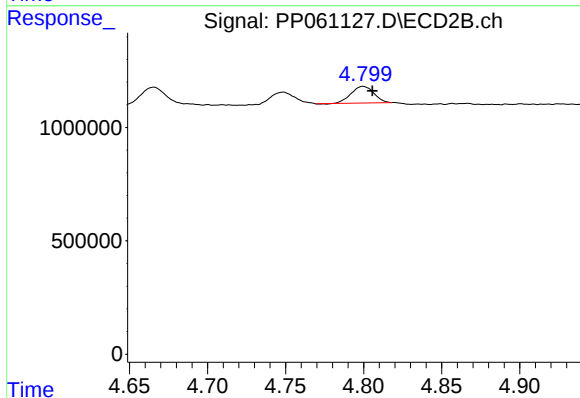
R.T.: 4.800 min
Delta R.T.: 0.014 min
Response: 741854
Conc: 18.38 ng/ml



#17 AR-1242-2

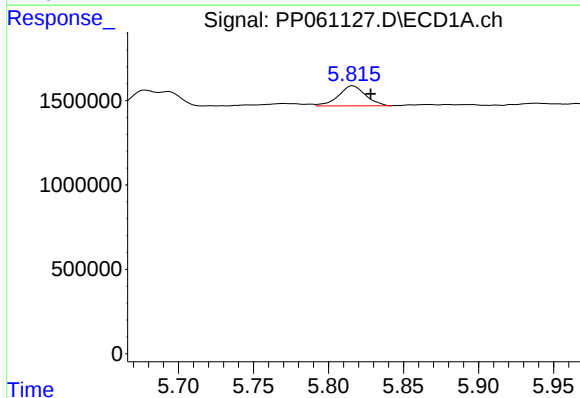
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



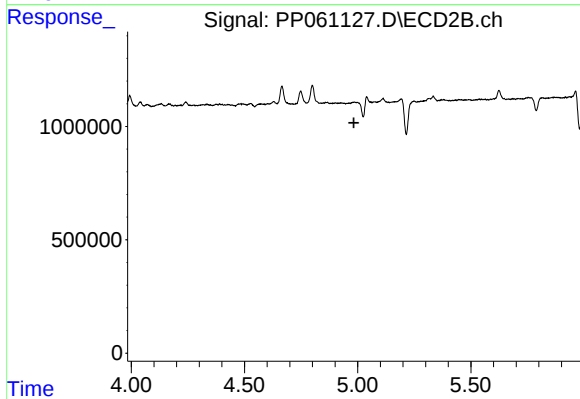
#17 AR-1242-2

R.T.: 4.800 min
Delta R.T.: -0.006 min
Response: 741854
Conc: 13.55 ng/ml



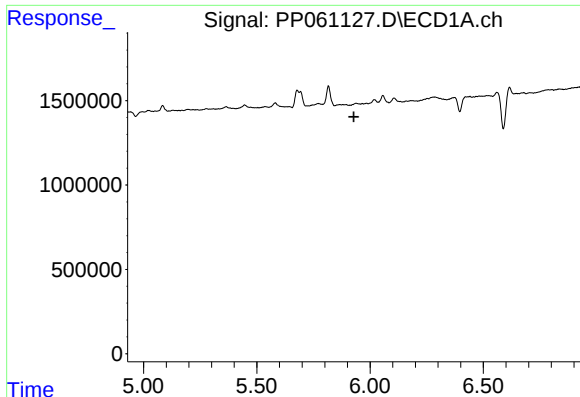
#18 AR-1242-3

R.T.: 5.816 min
Delta R.T.: -0.012 min
Response: 1488045
Conc: 29.97 ng/ml



#18 AR-1242-3

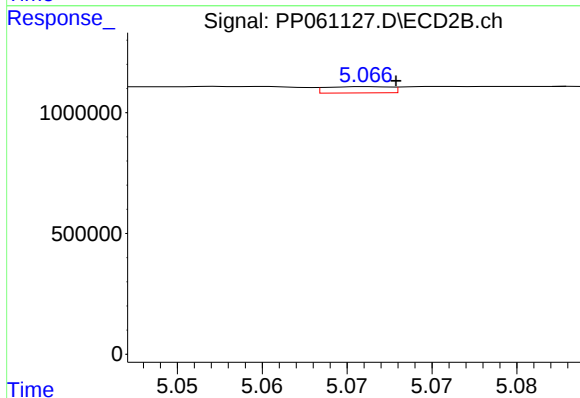
R.T.: 0.000 min
Exp R.T.: 4.983 min
Response: 0
Conc: N.D.



#19 AR-1242-4

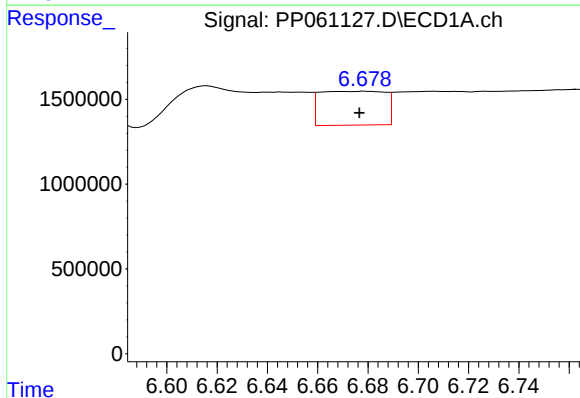
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



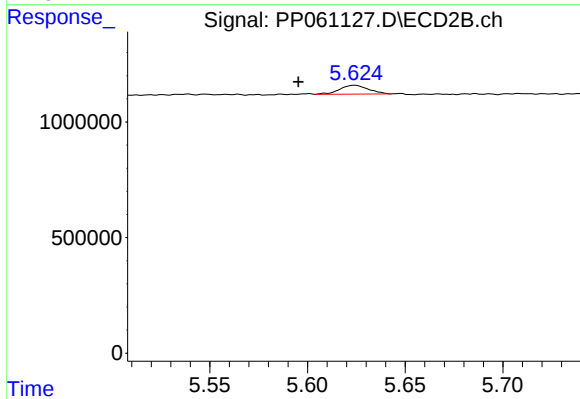
#19 AR-1242-4

R.T.: 5.066 min
Delta R.T.: -0.002 min
Response: 68250
Conc: 2.17 ng/ml



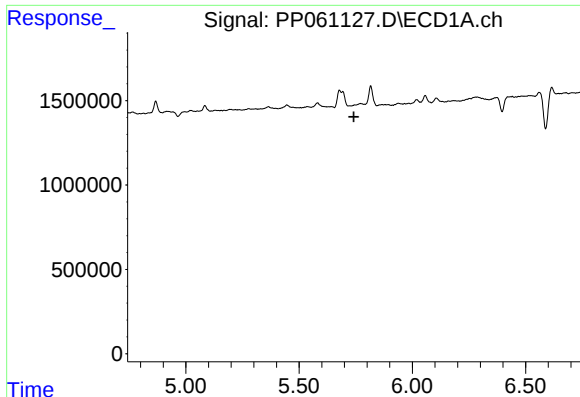
#20 AR-1242-5

R.T.: 6.679 min
Delta R.T.: 0.002 min
Response: 3570660
Conc: 88.00 ng/ml



#20 AR-1242-5

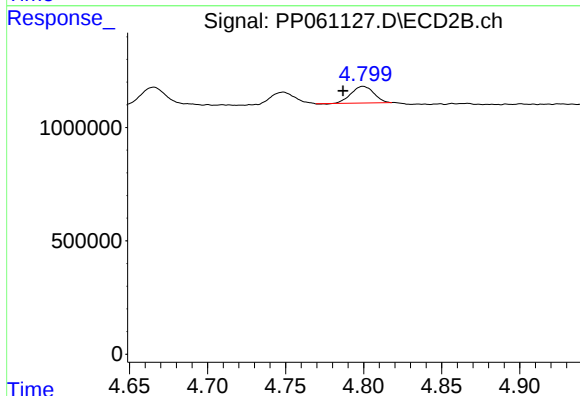
R.T.: 5.624 min
Delta R.T.: 0.029 min
Response: 389898
Conc: 9.97 ng/ml



#21 AR-1248-1

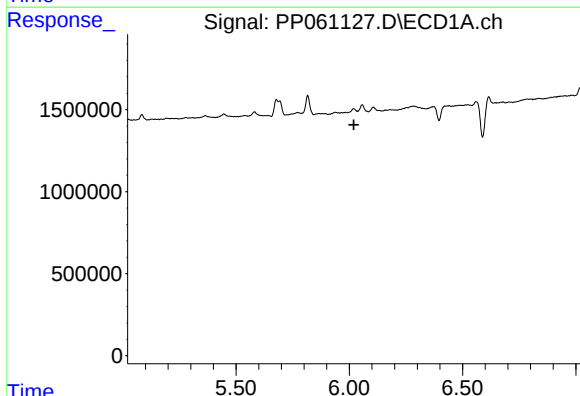
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



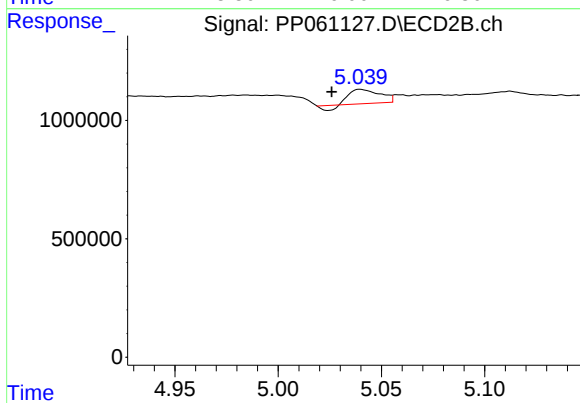
#21 AR-1248-1

R.T.: 4.800 min
Delta R.T.: 0.013 min
Response: 741854
Conc: 24.03 ng/ml



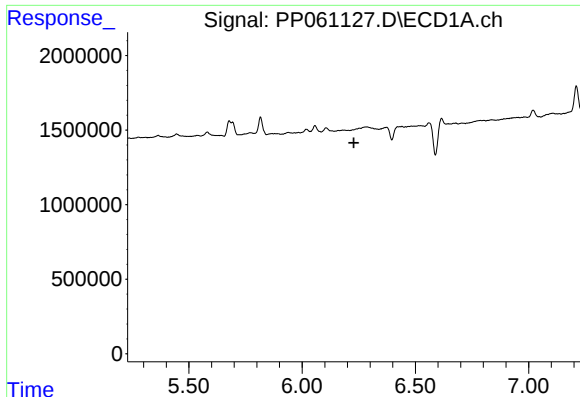
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#22 AR-1248-2

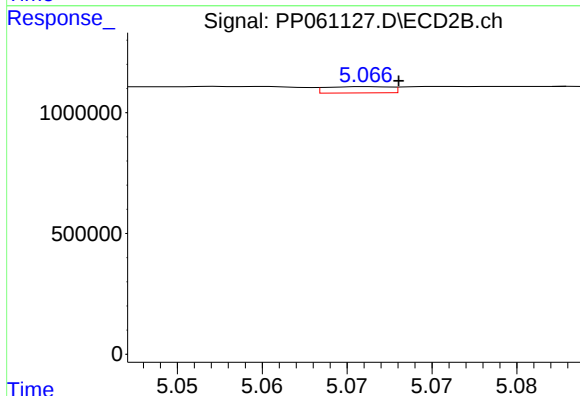
R.T.: 5.040 min
Delta R.T.: 0.014 min
Response: 565999
Conc: 12.92 ng/ml



#23 AR-1248-3

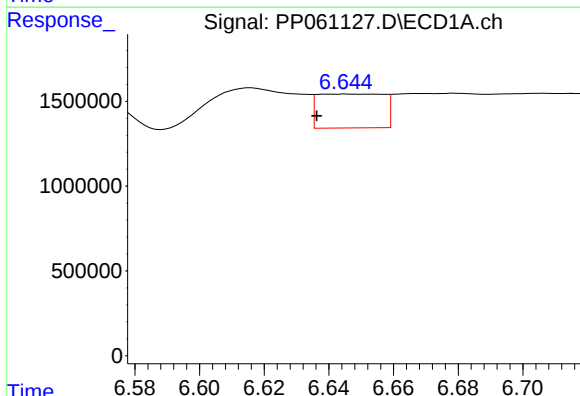
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



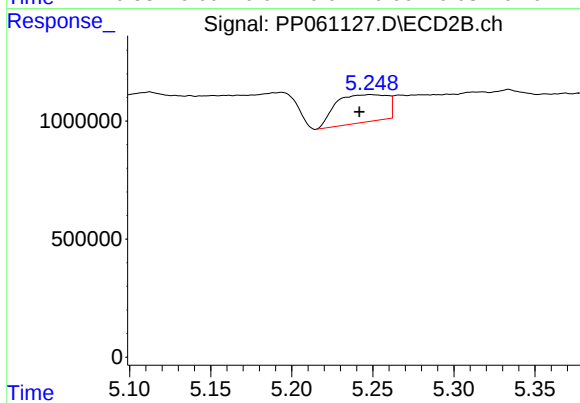
#23 AR-1248-3

R.T.: 5.066 min
Delta R.T.: -0.002 min
Response: 68250
Conc: 1.47 ng/ml



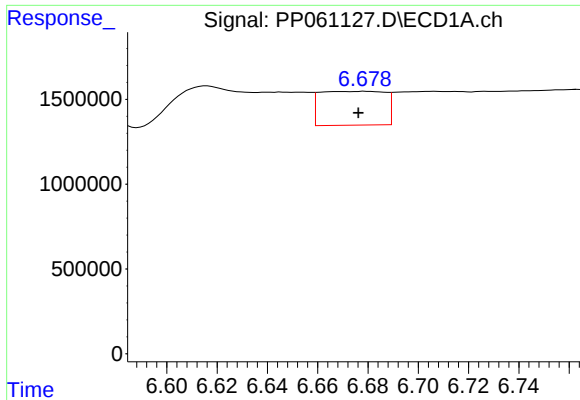
#24 AR-1248-4

R.T.: 6.645 min
Delta R.T.: 0.009 min
Response: 2815727
Conc: 36.85 ng/ml



#24 AR-1248-4

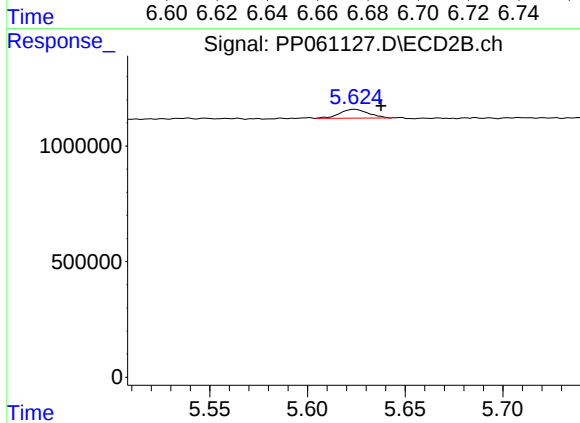
R.T.: 5.248 min
Delta R.T.: 0.006 min
Response: 2594447
Conc: 46.93 ng/ml



#25 AR-1248-5

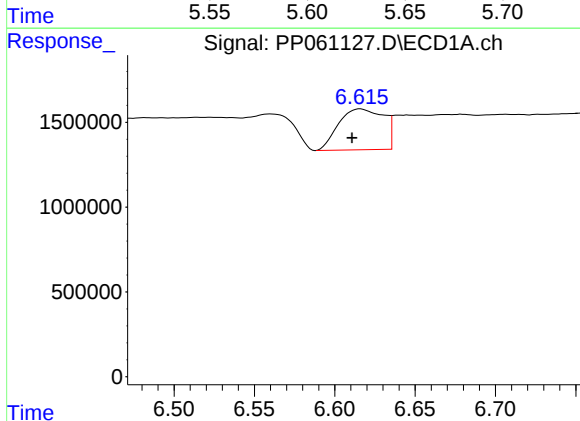
R.T.: 6.679 min
Delta R.T.: 0.003 min
Response: 3570660
Conc: 48.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



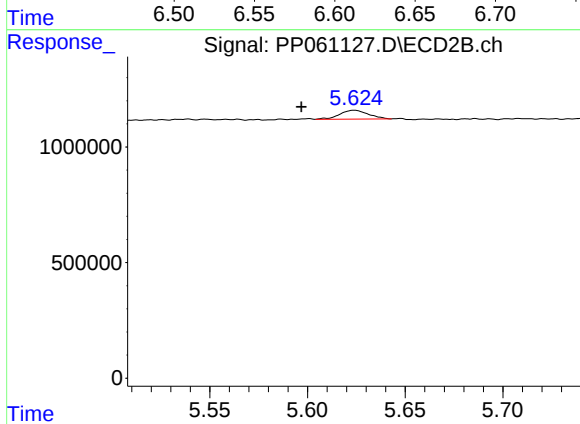
#25 AR-1248-5

R.T.: 5.624 min
Delta R.T.: -0.014 min
Response: 389898
Conc: 7.48 ng/ml



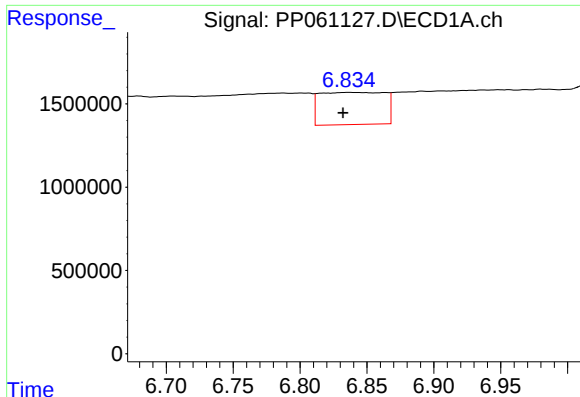
#26 AR-1254-1

R.T.: 6.616 min
Delta R.T.: 0.005 min
Response: 4700895
Conc: 59.44 ng/ml



#26 AR-1254-1

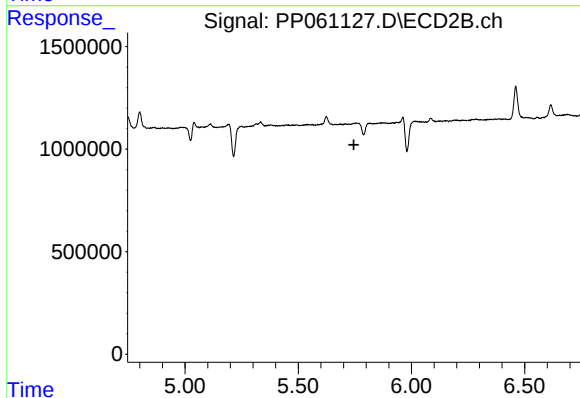
R.T.: 5.624 min
Delta R.T.: 0.027 min
Response: 389898
Conc: 5.05 ng/ml



#27 AR-1254-2

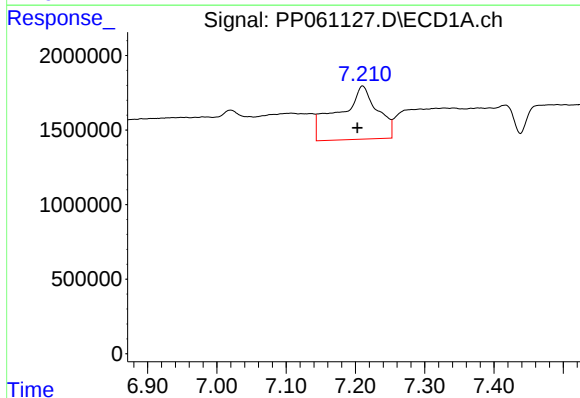
R.T.: 6.837 min
Delta R.T.: 0.005 min
Response: 6486791
Conc: 54.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



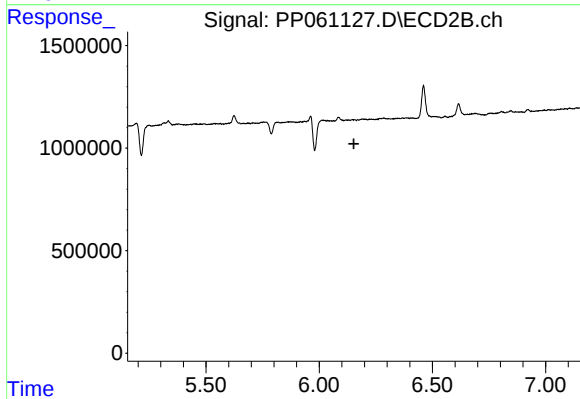
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



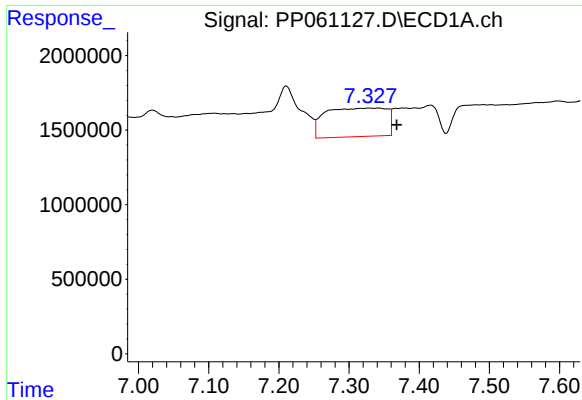
#28 AR-1254-3

R.T.: 7.211 min
Delta R.T.: 0.008 min
Response: 13892718
Conc: 113.56 ng/ml



#28 AR-1254-3

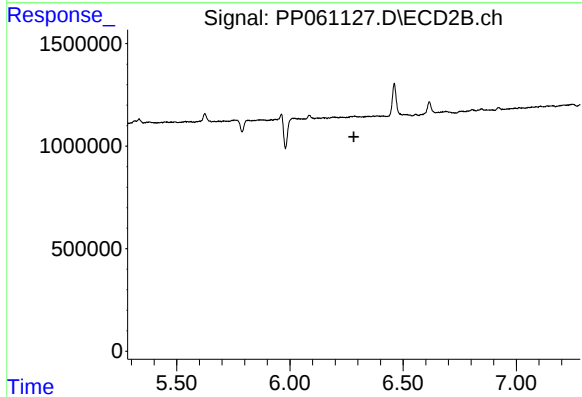
R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



#31 AR-1260-1

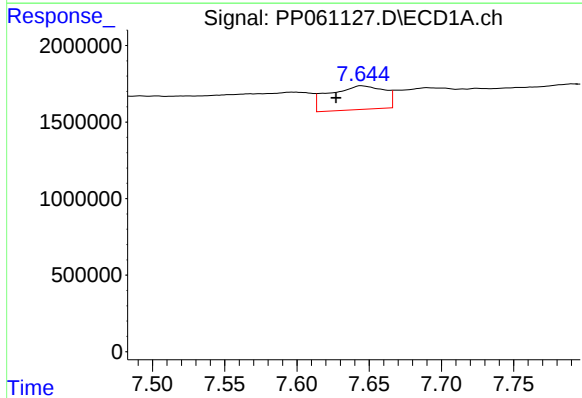
R.T.: 7.342 min
Delta R.T.: -0.026 min
Response: 11664519
Conc: 124.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



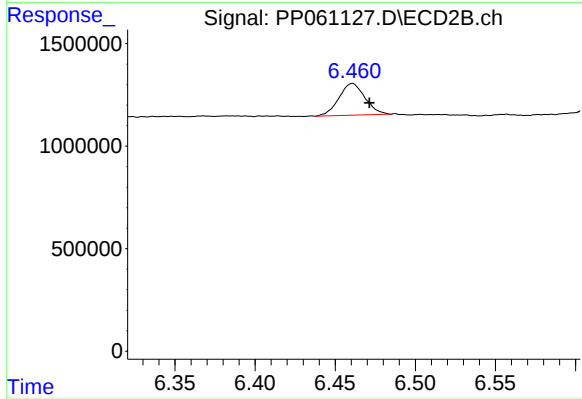
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



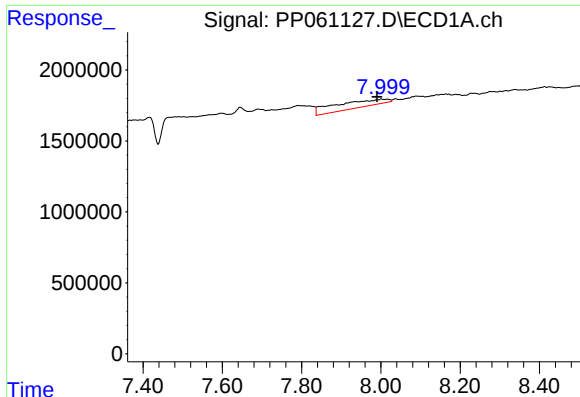
#32 AR-1260-2

R.T.: 7.645 min
Delta R.T.: 0.018 min
Response: 4098250
Conc: 37.75 ng/ml



#32 AR-1260-2

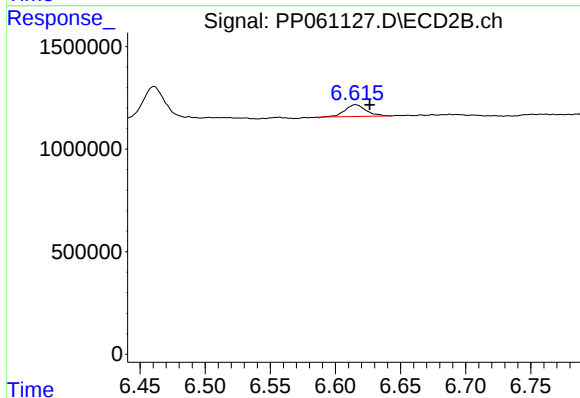
R.T.: 6.461 min
Delta R.T.: -0.011 min
Response: 1754886
Conc: 17.82 ng/ml



#33 AR-1260-3

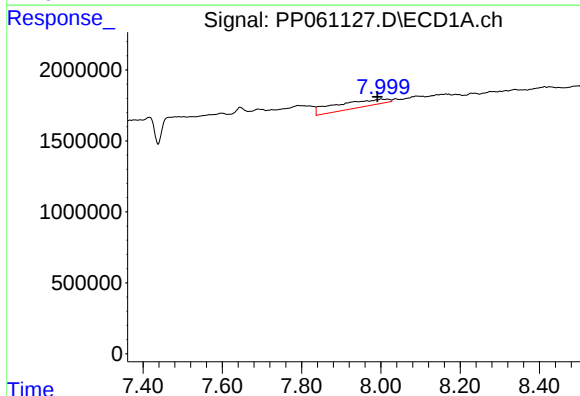
R.T.: 8.001 min
Delta R.T.: 0.011 min
Response: 4664951
Conc: 67.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



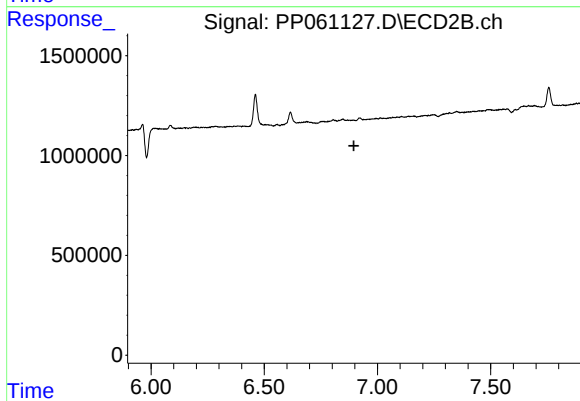
#33 AR-1260-3

R.T.: 6.615 min
Delta R.T.: -0.011 min
Response: 650890
Conc: 6.88 ng/ml



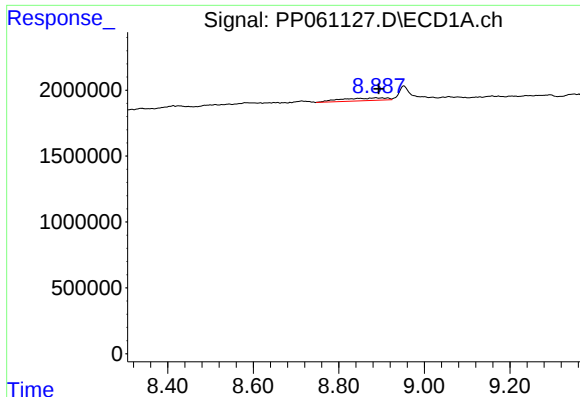
#36 AR-1262-1

R.T.: 8.001 min
Delta R.T.: 0.010 min
Response: 4664951
Conc: 37.14 ng/ml



#36 AR-1262-1

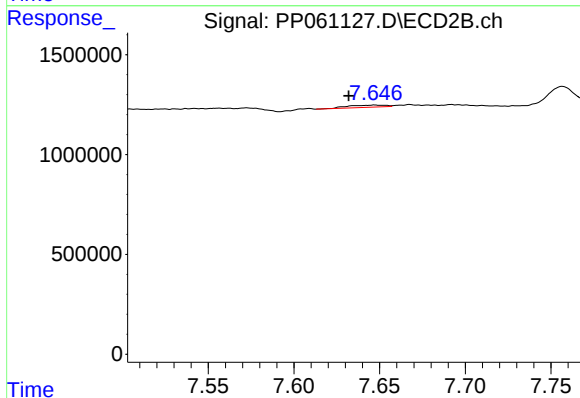
R.T.: 0.000 min
Exp R.T.: 6.896 min
Response: 0
Conc: N.D.



#38 AR-1262-3

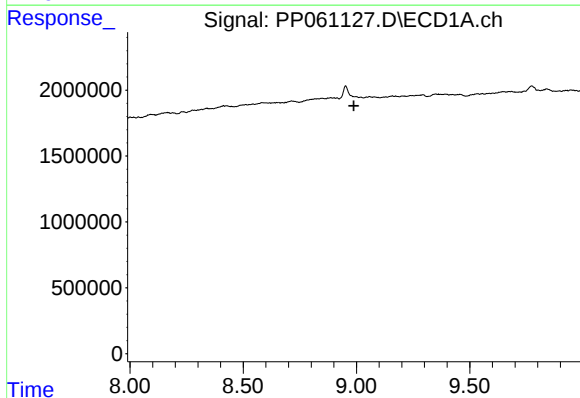
R.T.: 8.887 min
Delta R.T.: -0.006 min
Response: 1521348
Conc: 10.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



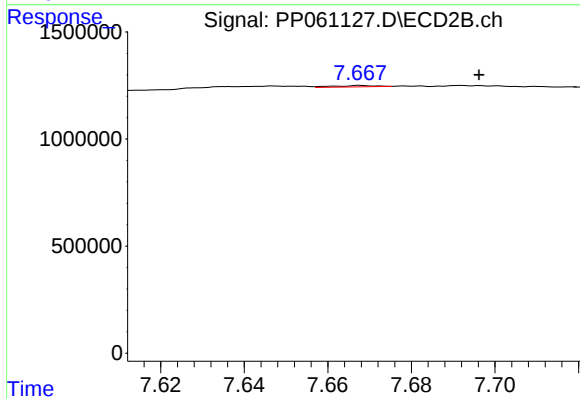
#38 AR-1262-3

R.T.: 7.647 min
Delta R.T.: 0.015 min
Response: 171126
Conc: 2.04 ng/ml



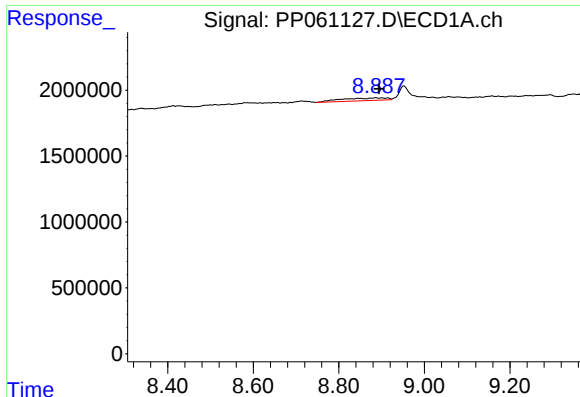
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.988 min
Response: 0
Conc: N.D.



#39 AR-1262-4

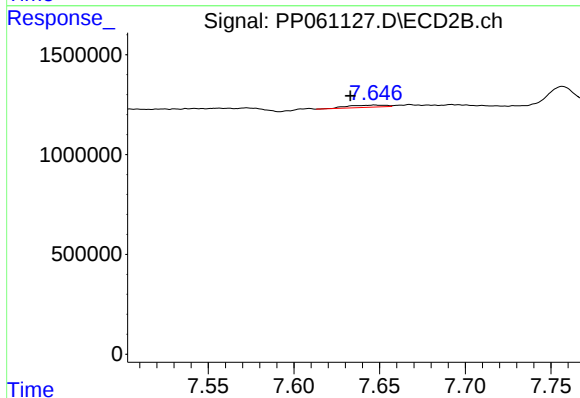
R.T.: 7.667 min
Delta R.T.: -0.029 min
Response: 46609
Conc: 0.31 ng/ml



#41 AR-1268-1

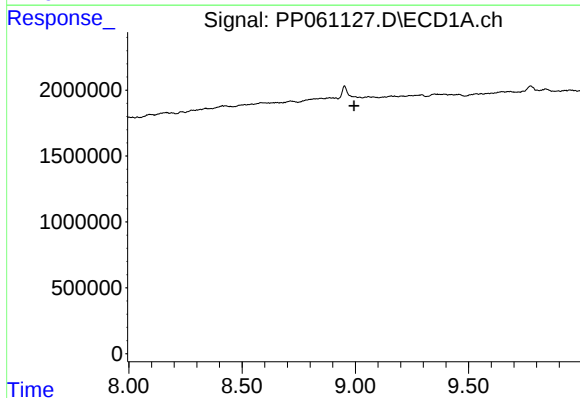
R.T.: 8.887 min
Delta R.T.: -0.007 min
Response: 1521348
Conc: 5.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



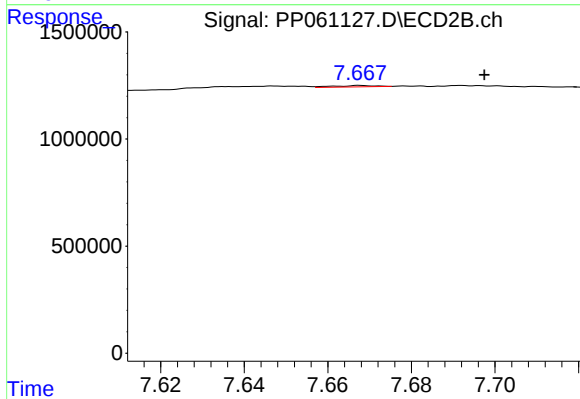
#41 AR-1268-1

R.T.: 7.647 min
Delta R.T.: 0.014 min
Response: 171126
Conc: 0.71 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.994 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.667 min
Delta R.T.: -0.030 min
Response: 46609
Conc: 0.22 ng/ml