

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
 Data File : PP070578.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 10:13
 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: Mar 18 01:33:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 12 02:42:43 2025
 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...	4.523	3.827	30363592	21610312	19.522	21.561
2)	SA Decachlor...	10.245	8.875	22594118	19986391	21.268	20.428
Target Compounds							
3)	L1 AR-1016-1	5.609f	4.918	2371881	142136	45.744	3.953 #
4)	L1 AR-1016-2	0.000	4.918	0	142136	N.D.	2.735 #
5)	L1 AR-1016-3	0.000	5.123	0	96984	N.D.	3.409 #
6)	L1 AR-1016-4	0.000	5.156	0	172016	N.D.	7.683 #
7)	L1 AR-1016-5	0.000	5.362	0	153189	N.D.	5.155 #
9)	L2 AR-1221-2	4.826	4.130	364160	396039	24.928	34.652 #
10)	L2 AR-1221-3	4.826f	4.250f	364160	24327	8.208	0.728 #
11)	L3 AR-1232-1	4.826f	4.250f	364160	24327	10.241	0.925 #
12)	L3 AR-1232-2	0.000	4.918	0	142136	N.D.	5.507 #
13)	L3 AR-1232-3	0.000	5.123	0	96984	N.D.	6.923 #
14)	L3 AR-1232-4	0.000	5.235f	0	205332	N.D.	17.531 #
15)	L3 AR-1232-5	0.000	5.362	0	153189	N.D.	11.722 #
16)	L4 AR-1242-1	5.609f	4.918	2371881	142136	53.362	4.643 #
17)	L4 AR-1242-2	0.000	4.918	0	142136	N.D.	3.260 #
18)	L4 AR-1242-3	0.000	5.123	0	96984	N.D.	4.069 #
19)	L4 AR-1242-4	0.000	5.235f	0	205332	N.D.	9.315 #
21)	L5 AR-1248-1	5.609f	4.918	2371881	142136	69.443	6.055 #
22)	L5 AR-1248-2	0.000	5.156	0	172016	N.D.	5.495 #
23)	L5 AR-1248-3	0.000	5.156f	0	172016	N.D.	5.423 #
24)	L5 AR-1248-4	0.000	5.362	0	153189	N.D.	3.931 #
27)	L6 AR-1254-2	0.000	5.891	0	530636	N.D.	10.850 #
29)	L6 AR-1254-4	0.000	6.515	0	78188	N.D.	1.482 #
33)	L7 AR-1260-3	7.941f	6.750	449341	436520	6.833	7.632
34)	L7 AR-1260-4	0.000	7.208	0	807540	N.D.	15.784 #
37)	L8 AR-1262-2	0.000	7.208	0	807540	N.D.	11.749 #
38)	L8 AR-1262-3	0.000	7.697f	0	3976995	N.D.	60.270 #
39)	L8 AR-1262-4	0.000	7.846f	0	1632078	N.D.	15.628 #
41)	L9 AR-1268-1	0.000	7.697f	0	3976995	N.D.	22.716 #
42)	L9 AR-1268-2	0.000	7.846f	0	1632078	N.D.	11.174 #
45)	L9 AR-1268-5	0.000	8.615	0	175648	N.D.	0.477 #

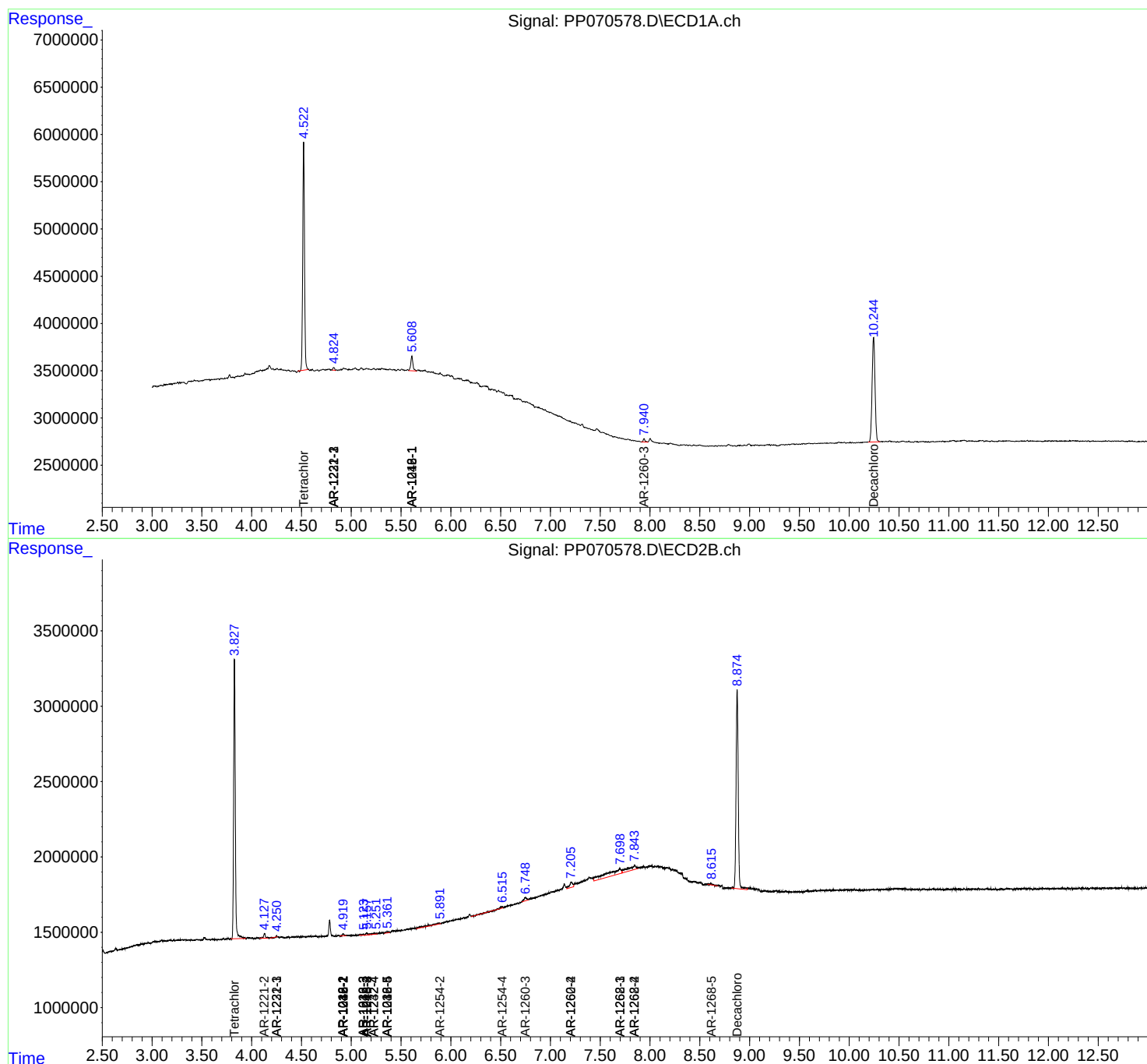
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

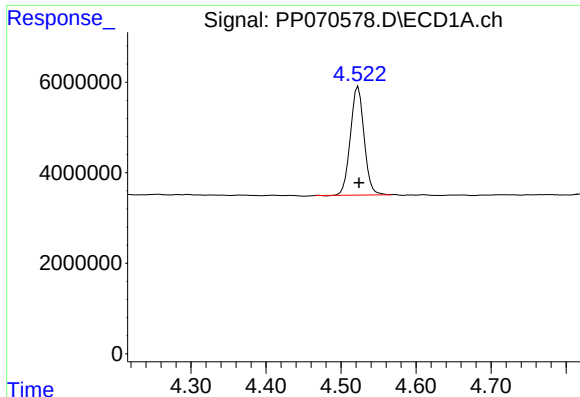
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
Data File : PP070578.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 10:13
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:33:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
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

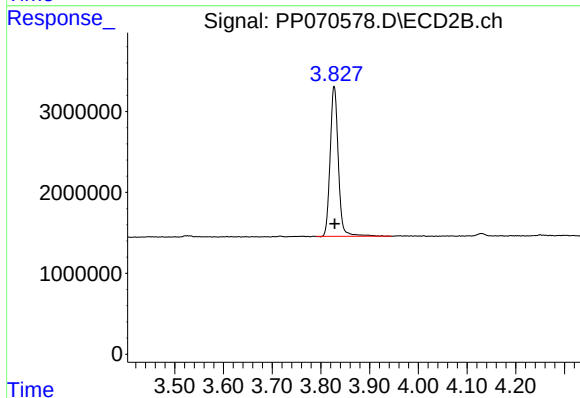




#1 Tetrachloro-m-xylene

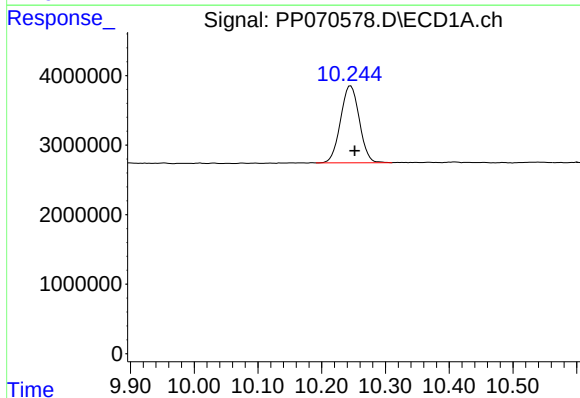
R.T.: 4.523 min
Delta R.T.: -0.001 min
Response: 30363592
Conc: 19.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



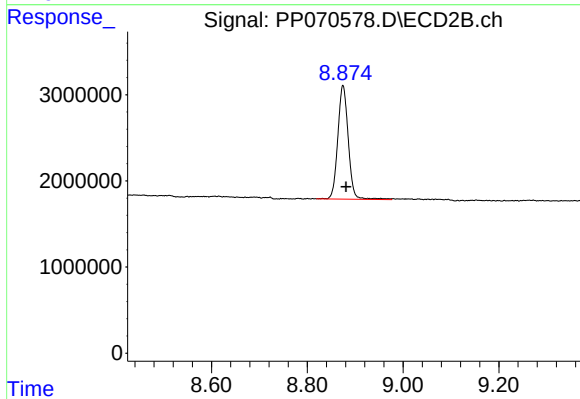
#1 Tetrachloro-m-xylene

R.T.: 3.827 min
Delta R.T.: -0.001 min
Response: 21610312
Conc: 21.56 ng/ml



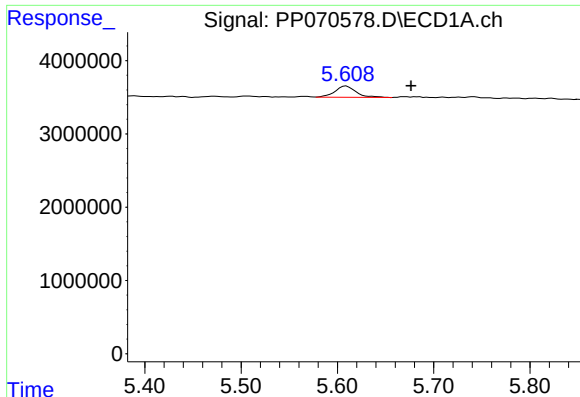
#2 Decachlorobiphenyl

R.T.: 10.245 min
Delta R.T.: -0.006 min
Response: 22594118
Conc: 21.27 ng/ml



#2 Decachlorobiphenyl

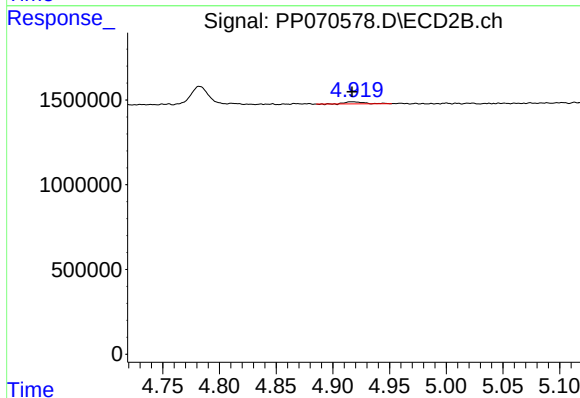
R.T.: 8.875 min
Delta R.T.: -0.007 min
Response: 19986391
Conc: 20.43 ng/ml



#3 AR-1016-1

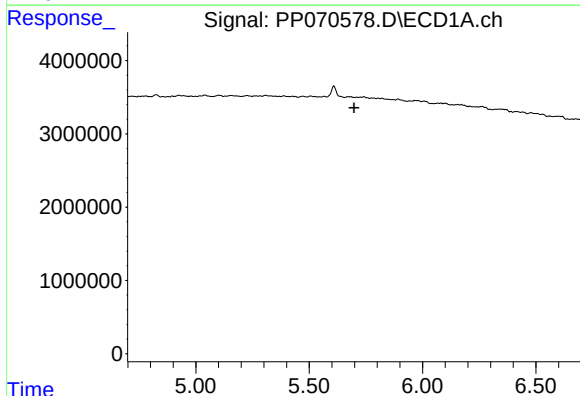
R.T.: 5.609 min
Delta R.T.: -0.067 min
Response: 2371881
Conc: 45.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



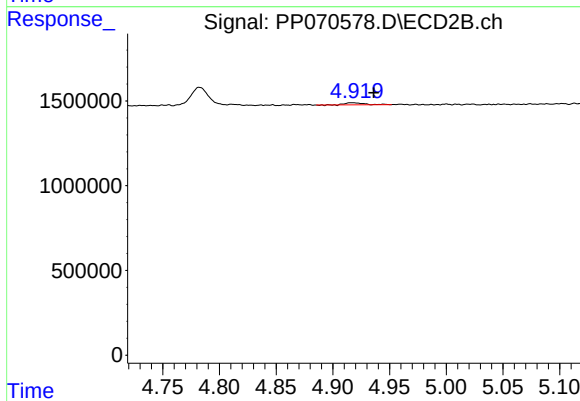
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 142136
Conc: 3.95 ng/ml



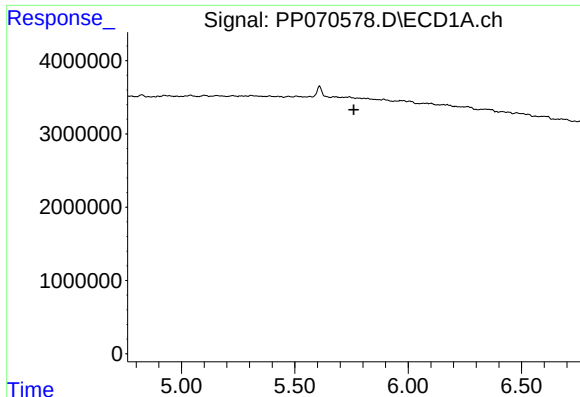
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.



#4 AR-1016-2

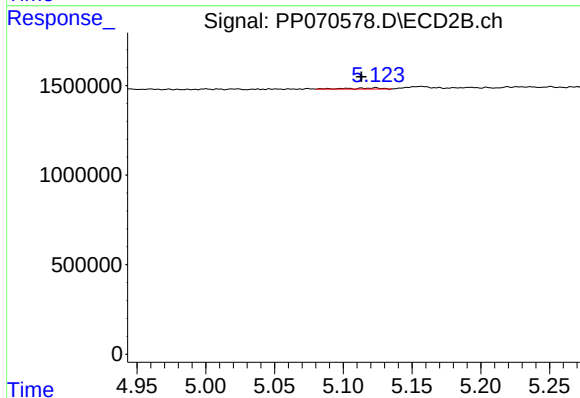
R.T.: 4.918 min
Delta R.T.: -0.018 min
Response: 142136
Conc: 2.74 ng/ml



#5 AR-1016-3

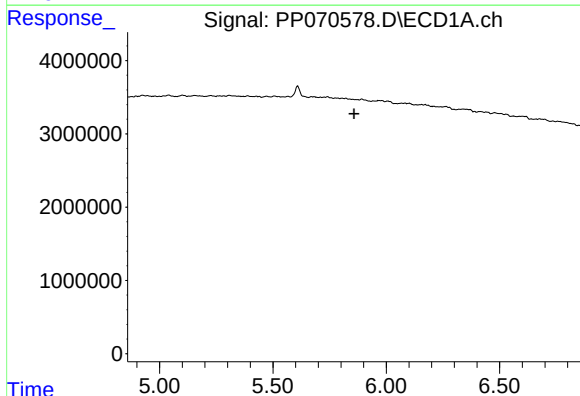
R.T.: 0.000 min
Exp R.T.: 5.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



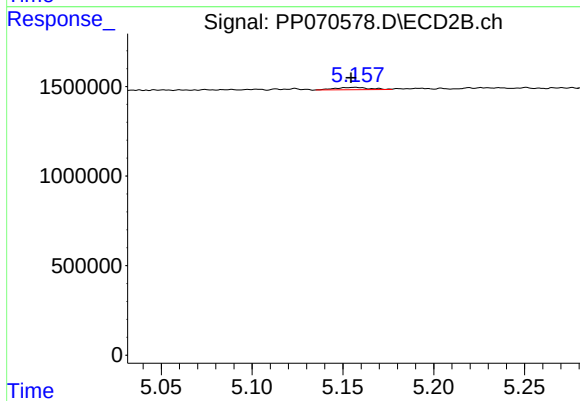
#5 AR-1016-3

R.T.: 5.123 min
Delta R.T.: 0.010 min
Response: 96984
Conc: 3.41 ng/ml



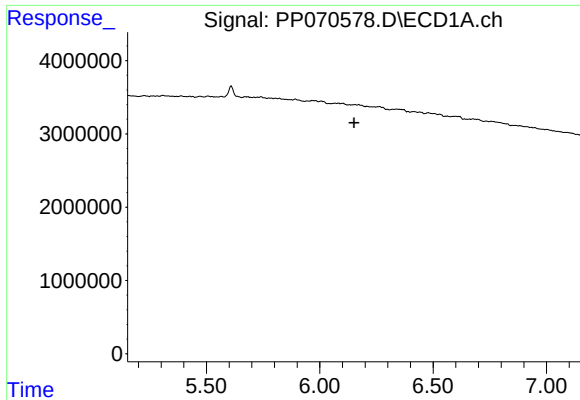
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

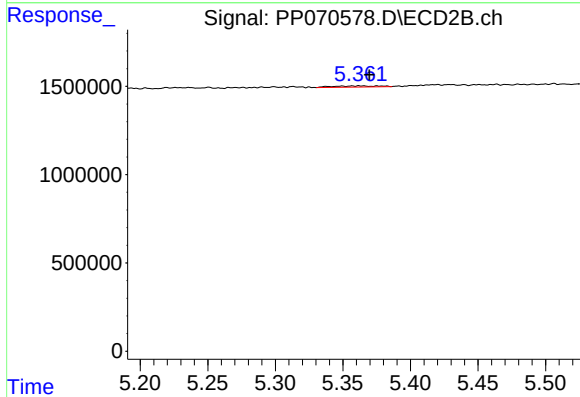
R.T.: 5.156 min
Delta R.T.: 0.002 min
Response: 172016
Conc: 7.68 ng/ml



#7 AR-1016-5

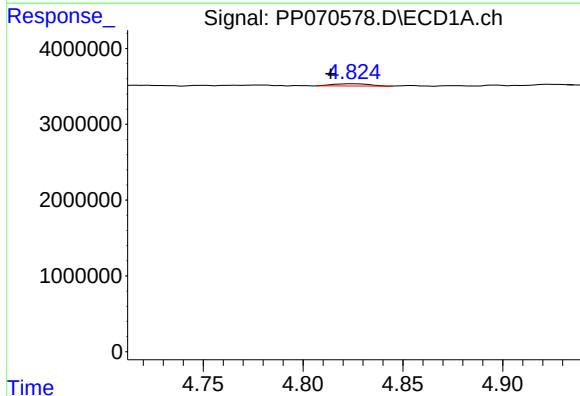
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



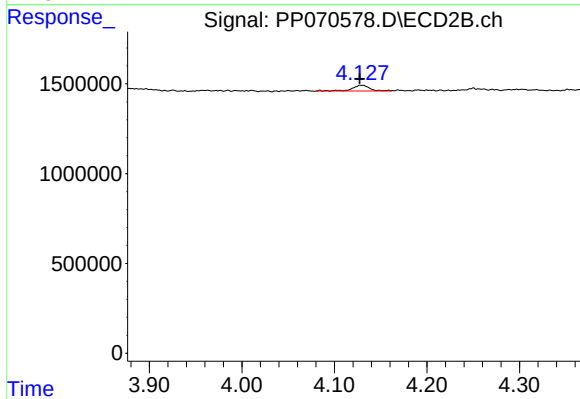
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.007 min
Response: 153189
Conc: 5.15 ng/ml



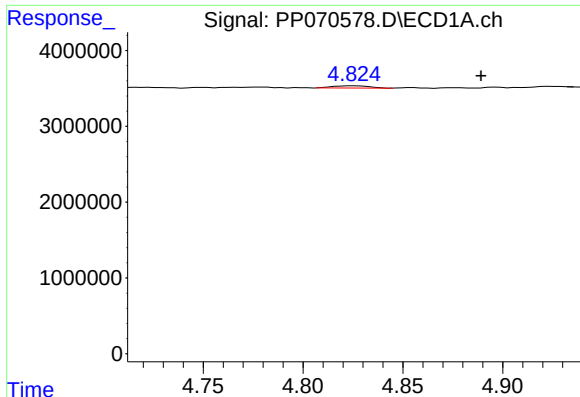
#9 AR-1221-2

R.T.: 4.826 min
Delta R.T.: 0.012 min
Response: 364160
Conc: 24.93 ng/ml



#9 AR-1221-2

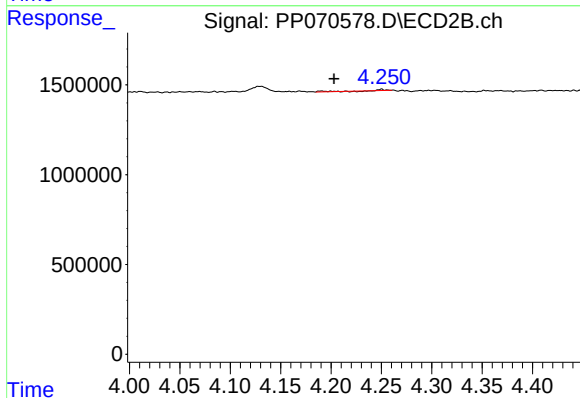
R.T.: 4.130 min
Delta R.T.: 0.002 min
Response: 396039
Conc: 34.65 ng/ml



#10 AR-1221-3

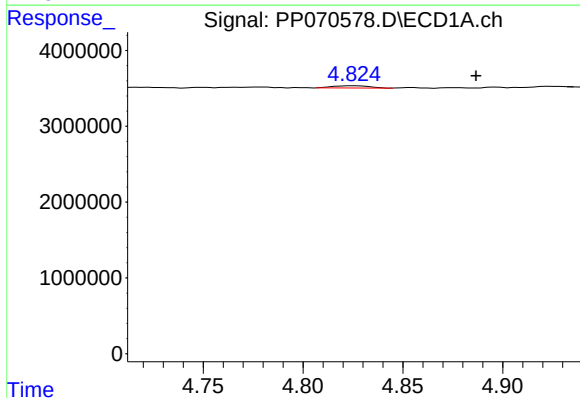
R.T.: 4.826 min
Delta R.T.: -0.064 min
Response: 364160
Conc: 8.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



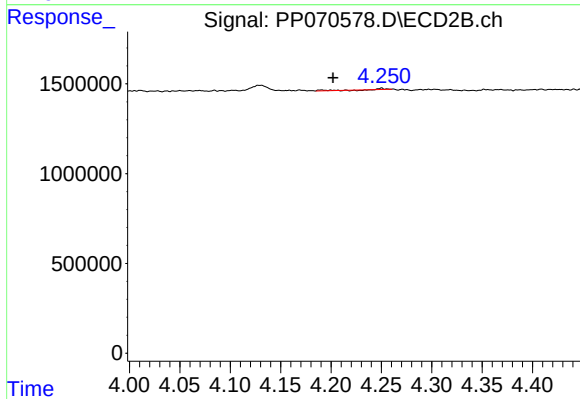
#10 AR-1221-3

R.T.: 4.250 min
Delta R.T.: 0.047 min
Response: 24327
Conc: 0.73 ng/ml



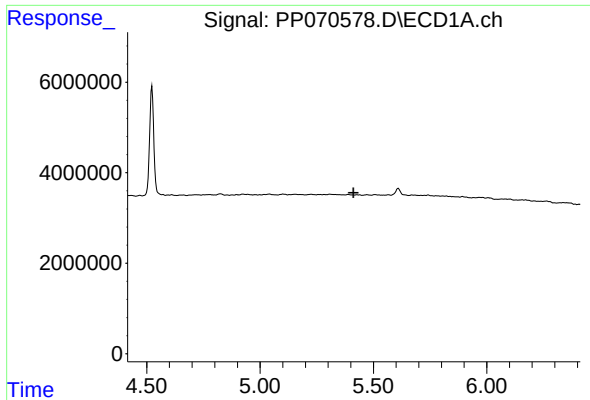
#11 AR-1232-1

R.T.: 4.826 min
Delta R.T.: -0.061 min
Response: 364160
Conc: 10.24 ng/ml



#11 AR-1232-1

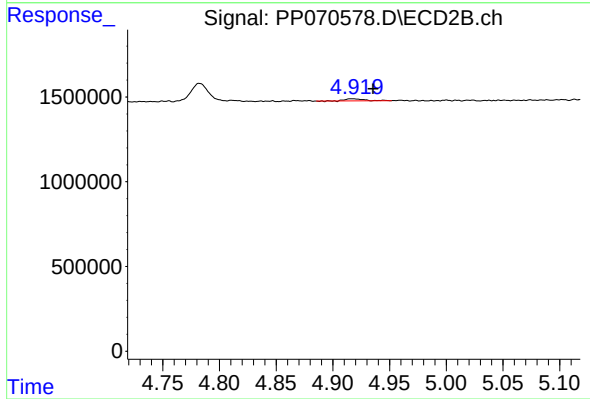
R.T.: 4.250 min
Delta R.T.: 0.048 min
Response: 24327
Conc: 0.92 ng/ml



#12 AR-1232-2

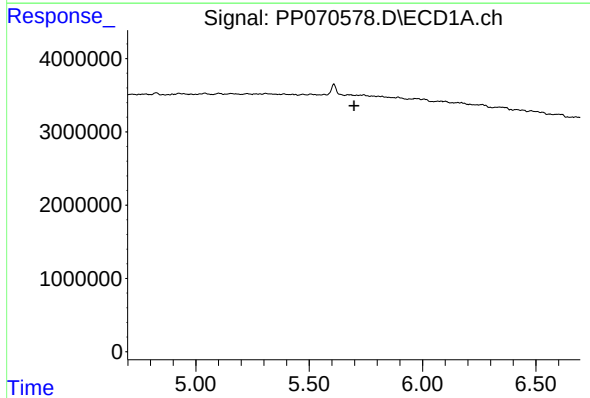
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



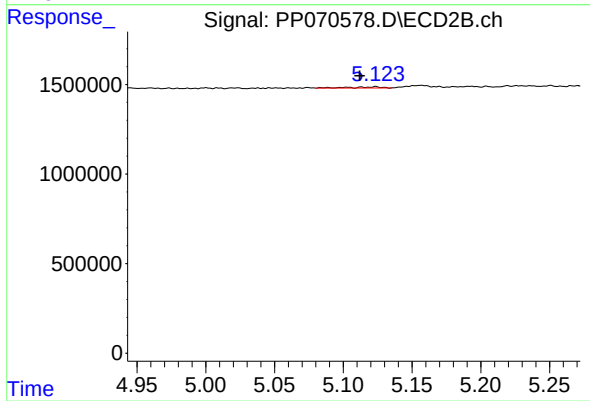
#12 AR-1232-2

R.T.: 4.918 min
Delta R.T.: -0.018 min
Response: 142136
Conc: 5.51 ng/ml



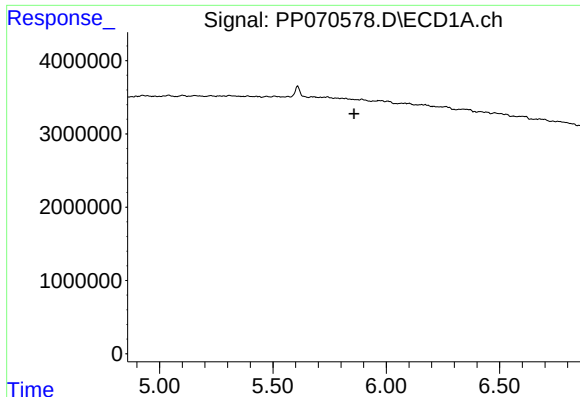
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



#13 AR-1232-3

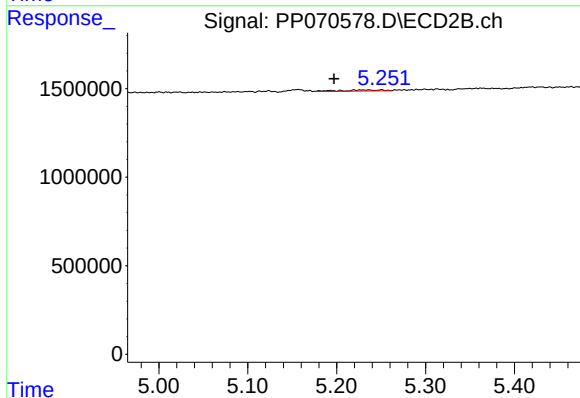
R.T.: 5.123 min
Delta R.T.: 0.011 min
Response: 96984
Conc: 6.92 ng/ml



#14 AR-1232-4

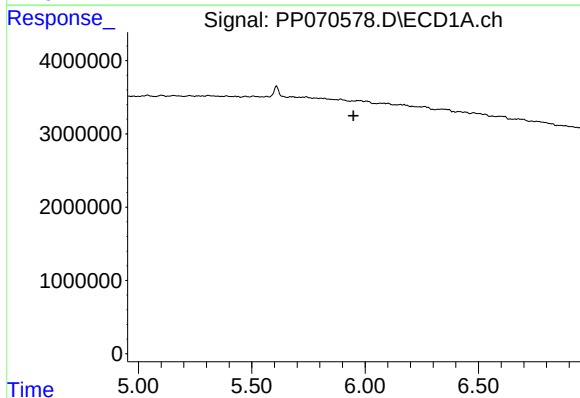
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



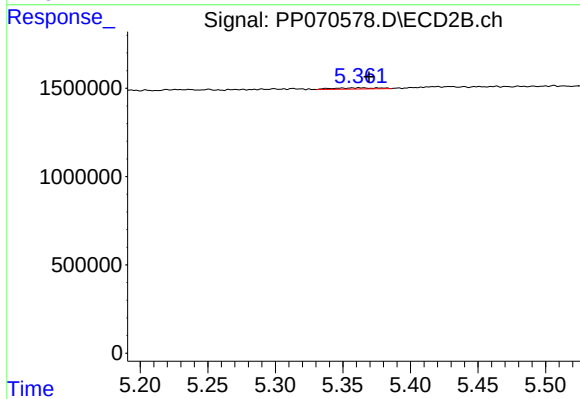
#14 AR-1232-4

R.T.: 5.235 min
Delta R.T.: 0.038 min
Response: 205332
Conc: 17.53 ng/ml



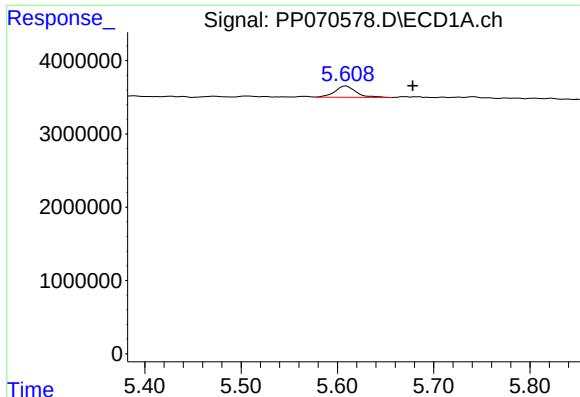
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#15 AR-1232-5

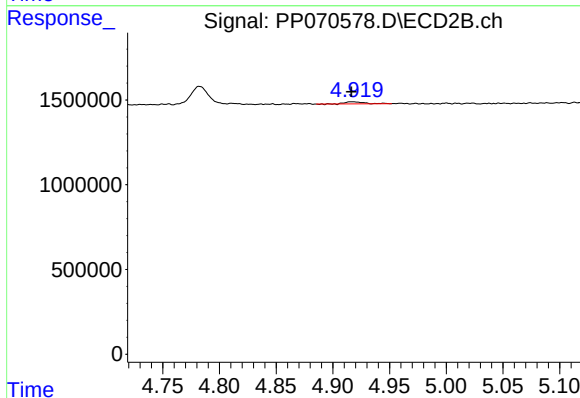
R.T.: 5.362 min
Delta R.T.: -0.007 min
Response: 153189
Conc: 11.72 ng/ml



#16 AR-1242-1

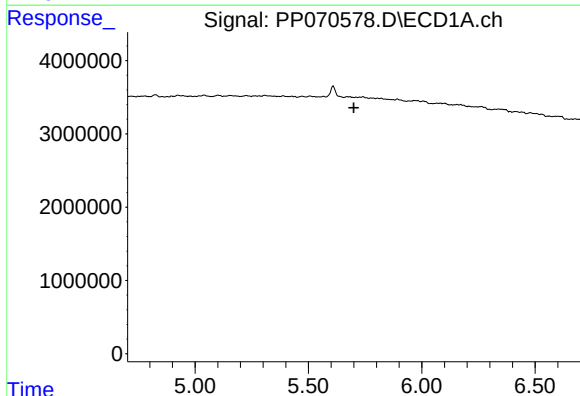
R.T.: 5.609 min
Delta R.T.: -0.069 min
Response: 2371881
Conc: 53.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



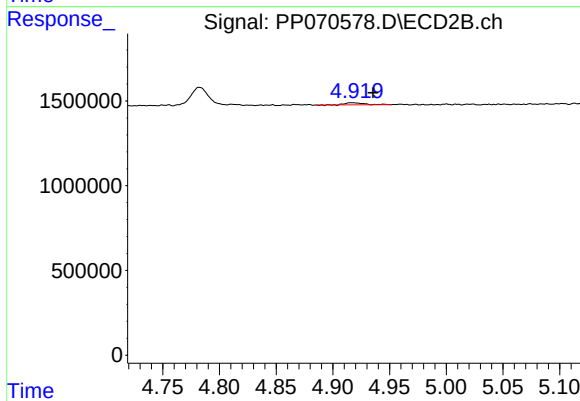
#16 AR-1242-1

R.T.: 4.918 min
Delta R.T.: 0.002 min
Response: 142136
Conc: 4.64 ng/ml



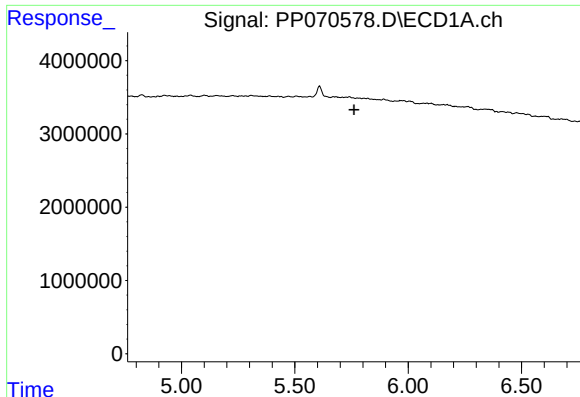
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

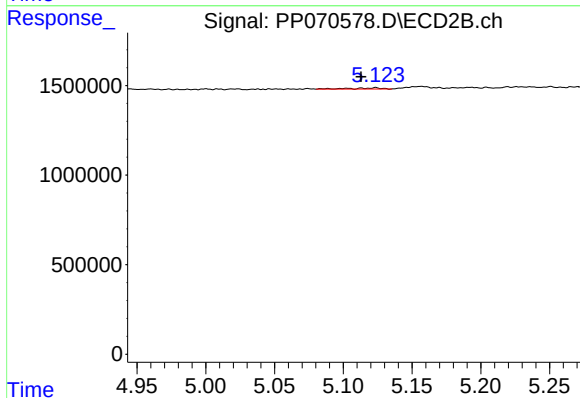
R.T.: 4.918 min
Delta R.T.: -0.018 min
Response: 142136
Conc: 3.26 ng/ml



#18 AR-1242-3

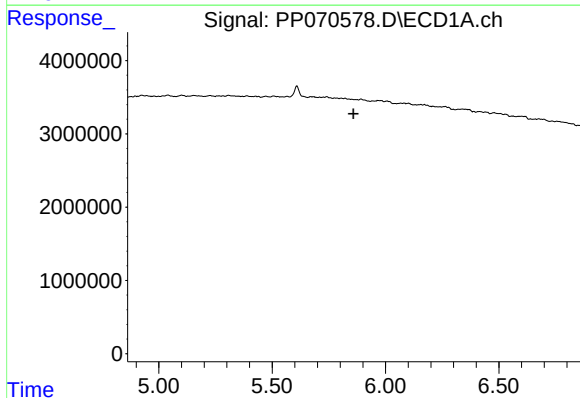
R.T.: 0.000 min
Exp R.T.: 5.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



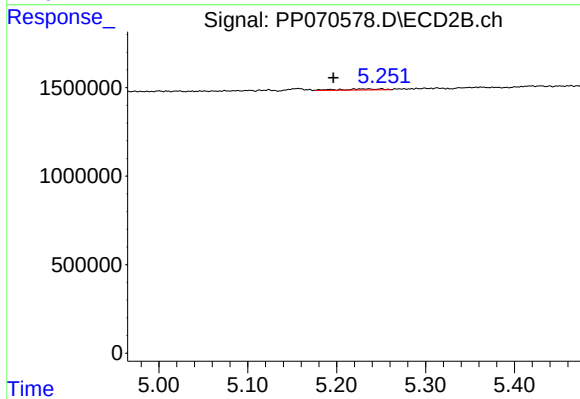
#18 AR-1242-3

R.T.: 5.123 min
Delta R.T.: 0.011 min
Response: 96984
Conc: 4.07 ng/ml



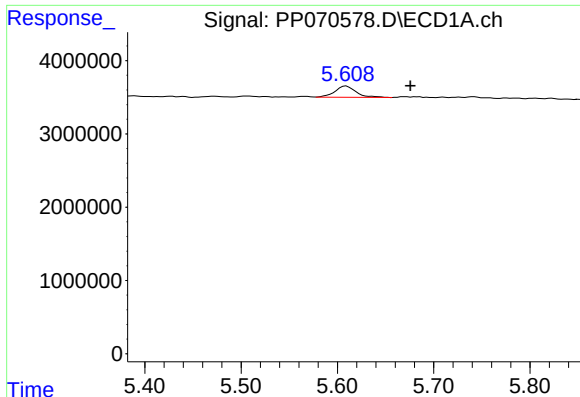
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



#19 AR-1242-4

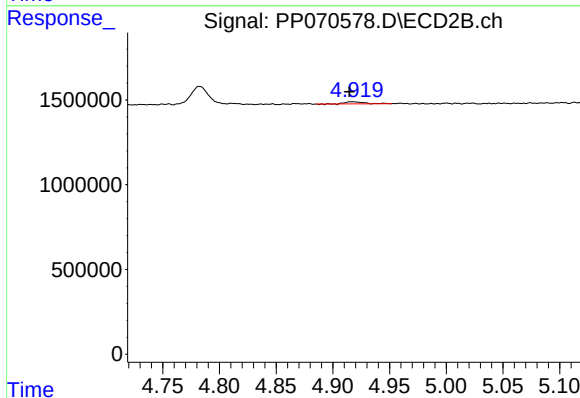
R.T.: 5.235 min
Delta R.T.: 0.039 min
Response: 205332
Conc: 9.32 ng/ml



#21 AR-1248-1

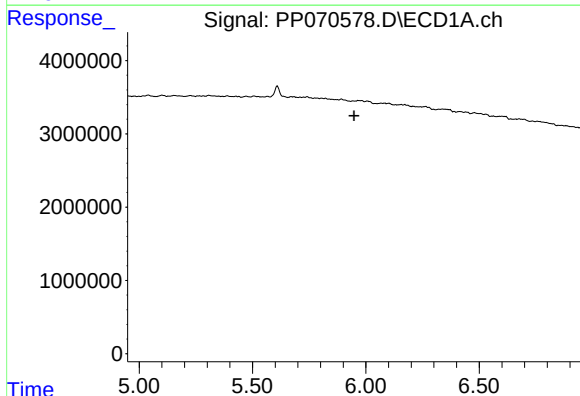
R.T.: 5.609 min
Delta R.T.: -0.067 min
Response: 2371881
Conc: 69.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



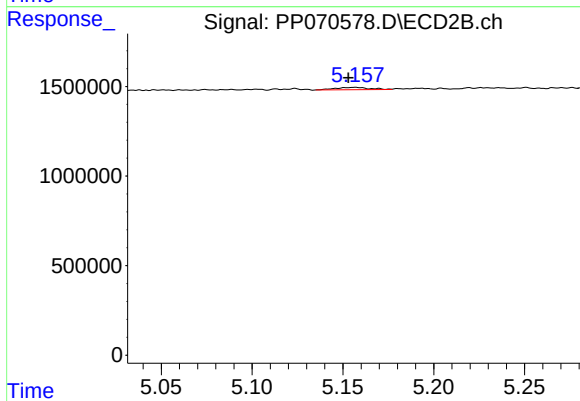
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: 0.003 min
Response: 142136
Conc: 6.05 ng/ml



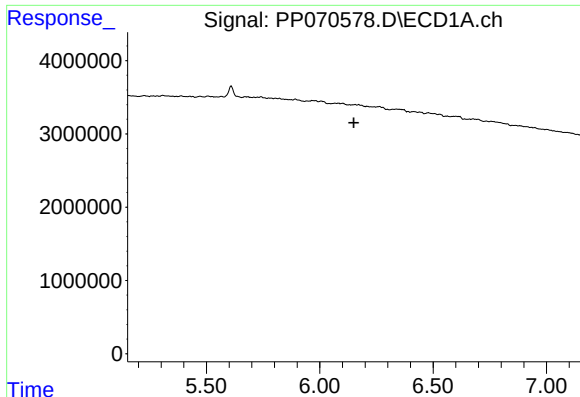
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#22 AR-1248-2

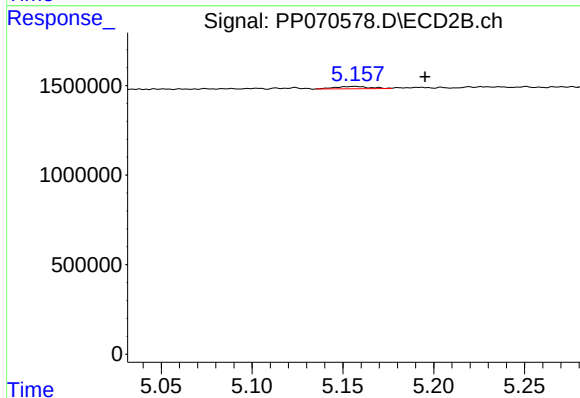
R.T.: 5.156 min
Delta R.T.: 0.003 min
Response: 172016
Conc: 5.50 ng/ml



#23 AR-1248-3

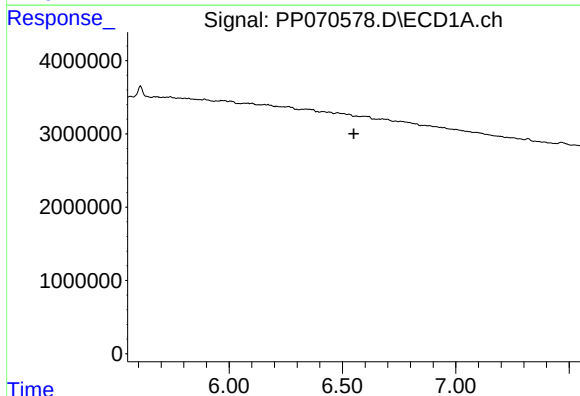
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



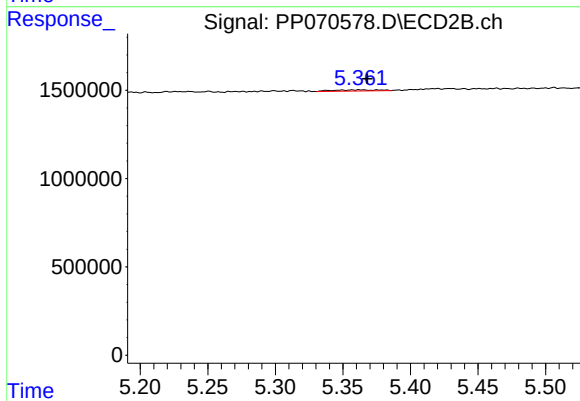
#23 AR-1248-3

R.T.: 5.156 min
Delta R.T.: -0.039 min
Response: 172016
Conc: 5.42 ng/ml



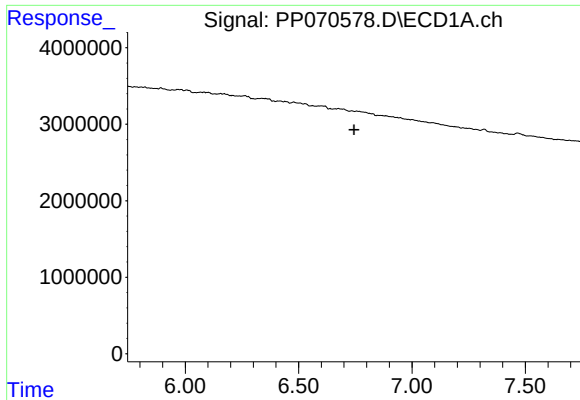
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



#24 AR-1248-4

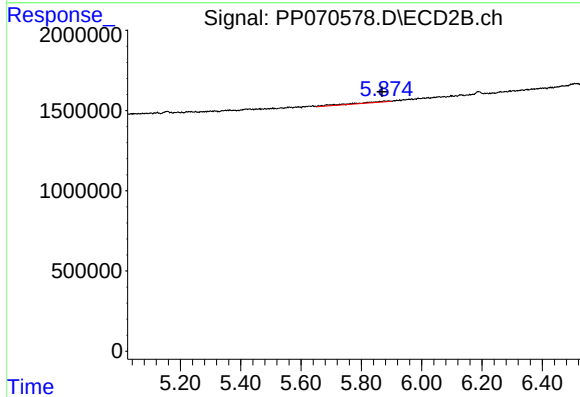
R.T.: 5.362 min
Delta R.T.: -0.006 min
Response: 153189
Conc: 3.93 ng/ml



#27 AR-1254-2

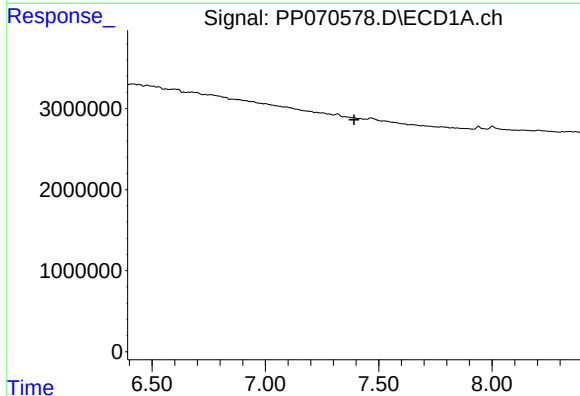
R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



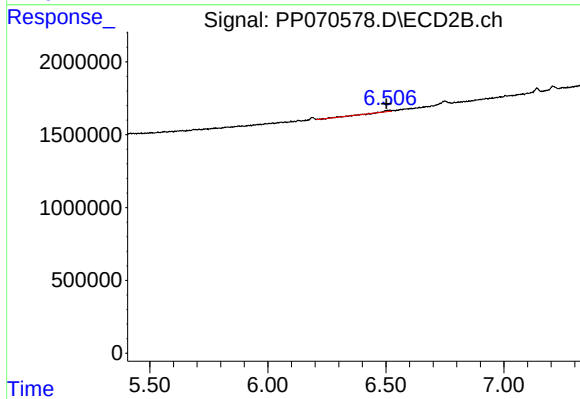
#27 AR-1254-2

R.T.: 5.891 min
Delta R.T.: 0.022 min
Response: 530636
Conc: 10.85 ng/ml



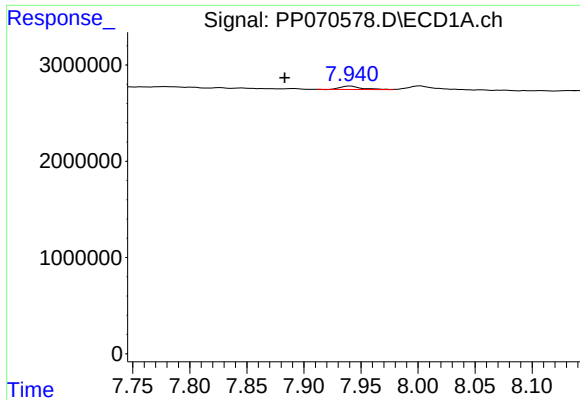
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.391 min
Response: 0
Conc: N.D.



#29 AR-1254-4

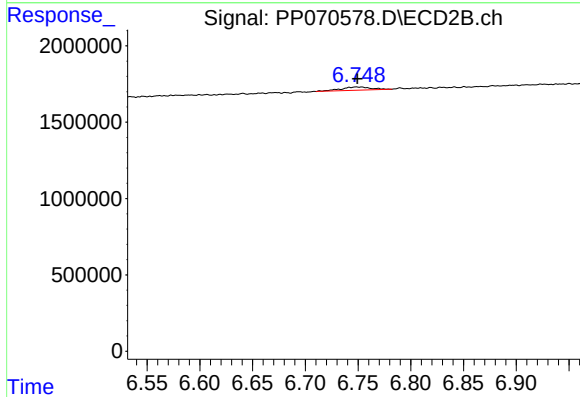
R.T.: 6.515 min
Delta R.T.: 0.013 min
Response: 78188
Conc: 1.48 ng/ml



#33 AR-1260-3

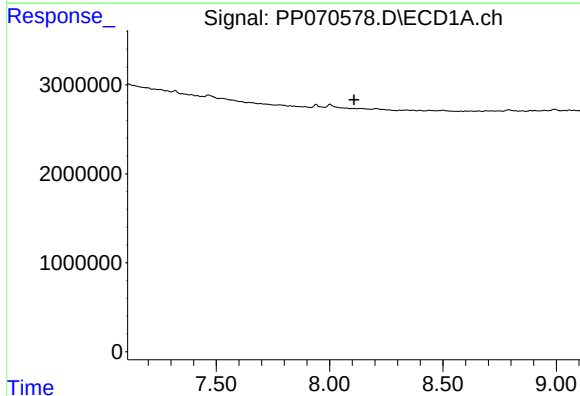
R.T.: 7.941 min
Delta R.T.: 0.058 min
Response: 449341
Conc: 6.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



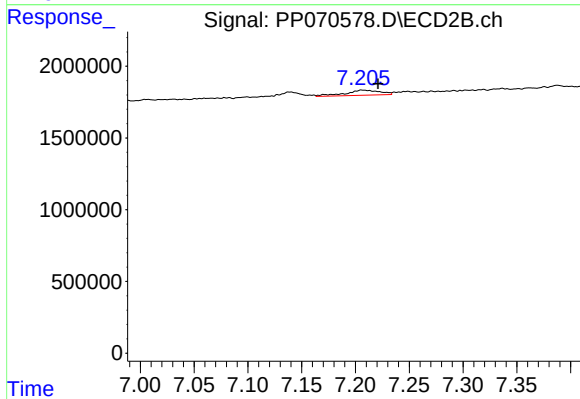
#33 AR-1260-3

R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 436520
Conc: 7.63 ng/ml



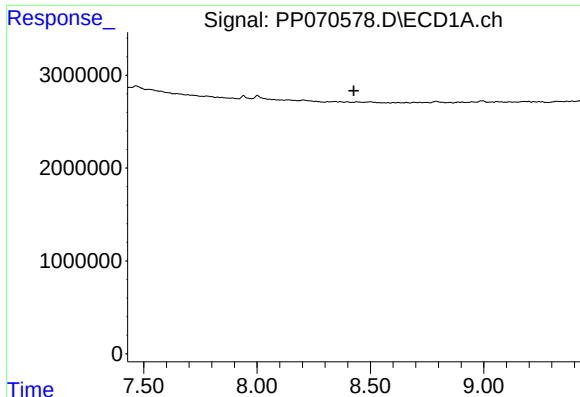
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.108 min
Response: 0
Conc: N.D.



#34 AR-1260-4

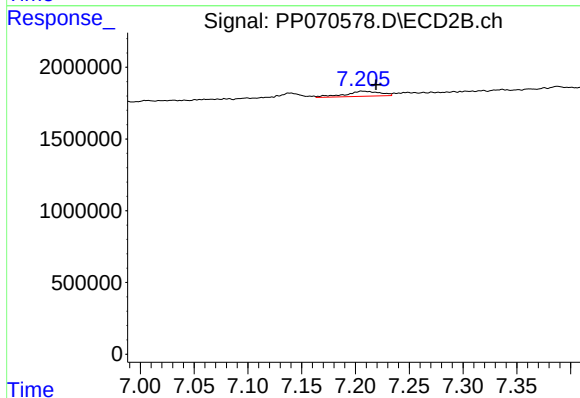
R.T.: 7.208 min
Delta R.T.: -0.014 min
Response: 807540
Conc: 15.78 ng/ml



#37 AR-1262-2

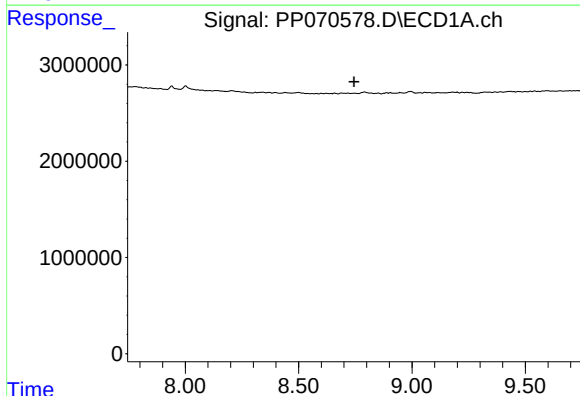
R.T.: 0.000 min
Exp R.T.: 8.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



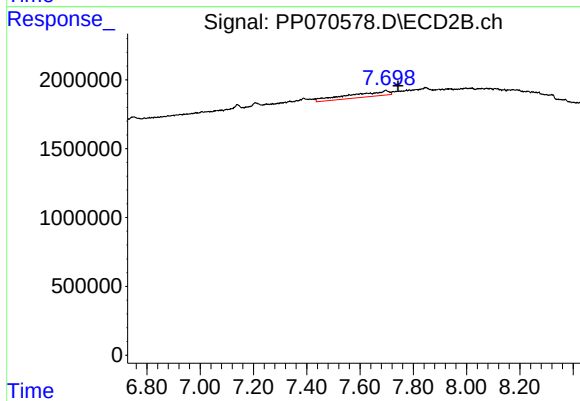
#37 AR-1262-2

R.T.: 7.208 min
Delta R.T.: -0.011 min
Response: 807540
Conc: 11.75 ng/ml



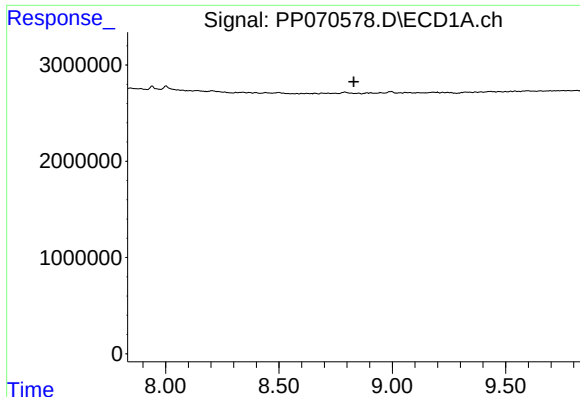
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.745 min
Response: 0
Conc: N.D.



#38 AR-1262-3

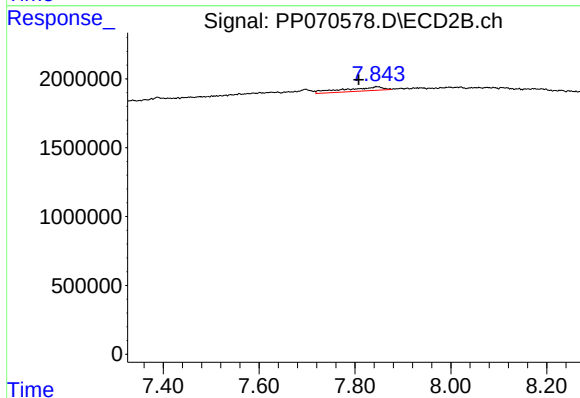
R.T.: 7.697 min
Delta R.T.: -0.046 min
Response: 3976995
Conc: 60.27 ng/ml



#39 AR-1262-4

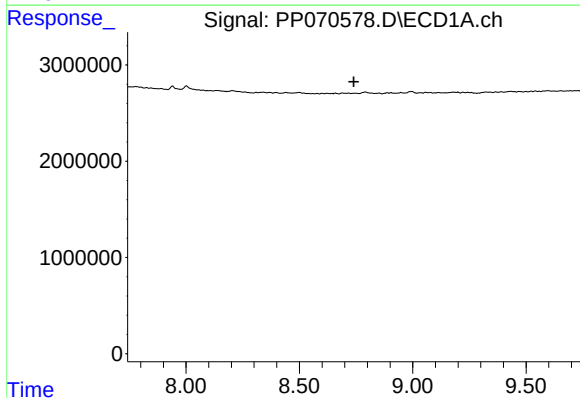
R.T.: 0.000 min
Exp R.T.: 8.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



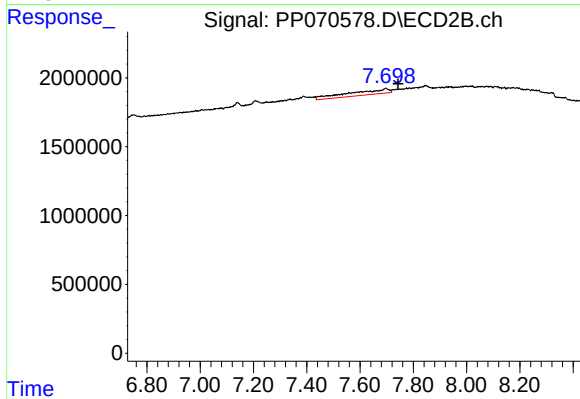
#39 AR-1262-4

R.T.: 7.846 min
Delta R.T.: 0.038 min
Response: 1632078
Conc: 15.63 ng/ml



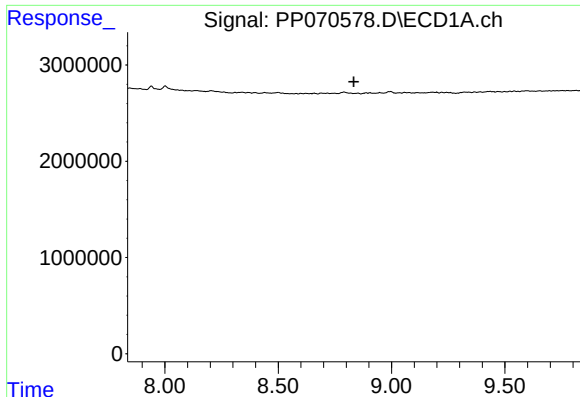
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.740 min
Response: 0
Conc: N.D.



#41 AR-1268-1

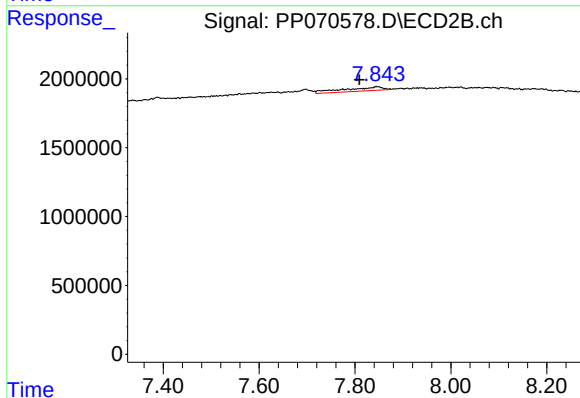
R.T.: 7.697 min
Delta R.T.: -0.047 min
Response: 3976995
Conc: 22.72 ng/ml



#42 AR-1268-2

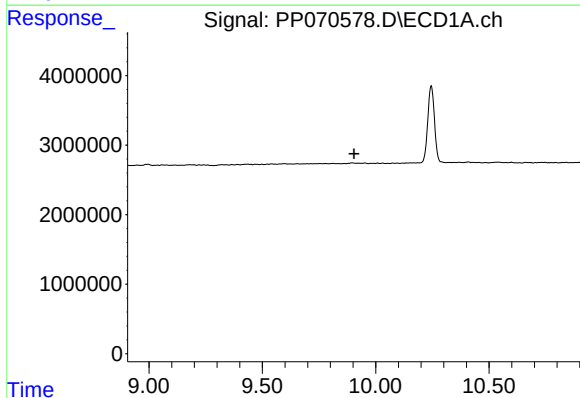
R.T.: 0.000 min
Exp R.T.: 8.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



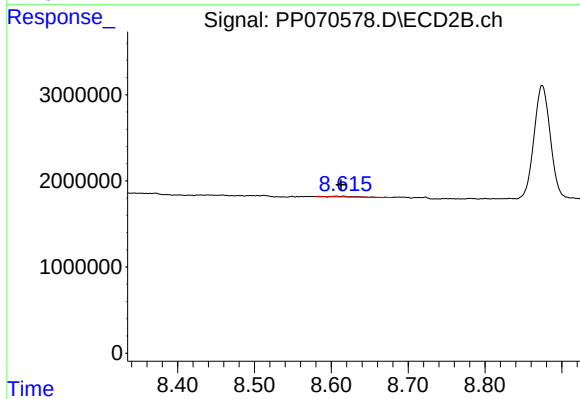
#42 AR-1268-2

R.T.: 7.846 min
Delta R.T.: 0.037 min
Response: 1632078
Conc: 11.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.904 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.615 min
Delta R.T.: 0.003 min
Response: 175648
Conc: 0.48 ng/ml