

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021323\
 Data File : PP055582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2023 17:59
 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: Feb 13 20:24:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 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...	4.330	3.576	34167976	29597399	19.651	19.716
2)	SA Decachlor...	10.089	8.586	32231048	25942480	18.613	19.209
Target Compounds							
3)	L1 AR-1016-1	5.498	4.668	113786	283302	1.693	5.724 #
4)	L1 AR-1016-2	5.529	4.668	72729	283302	0.759	4.093 #
5)	L1 AR-1016-3	5.578	4.859	249453	140746	4.170	3.784
6)	L1 AR-1016-4	5.689	4.904	6499	340108	0.136	10.824 #
7)	L1 AR-1016-5	5.984	0.000	39846	0	0.786	N.D. #
8)	L2 AR-1221-1	4.538	0.000	99267	0	4.221	N.D. #
9)	L2 AR-1221-2	4.636	3.874	642147	403888	36.143	27.249
10)	L2 AR-1221-3	4.686f	3.949	295686	86398	5.495	1.915 #
11)	L3 AR-1232-1	4.686f	3.949	295686	86398	6.662	2.344 #
12)	L3 AR-1232-2	5.238	4.668	26329	283302	1.164	8.869 #
13)	L3 AR-1232-3	5.529	4.859	72729	140746	1.656	8.443 #
14)	L3 AR-1232-4	5.689	0.000	6499	0	0.294	N.D. #
16)	L4 AR-1242-1	5.498	4.668	113786	283302	2.032	6.916 #
17)	L4 AR-1242-2	5.529	4.668	72729	283302	0.911	4.961 #
18)	L4 AR-1242-3	5.578	4.859	249453	140746	5.023	4.560
19)	L4 AR-1242-4	5.689	0.000	6499	0	0.162	N.D. #
20)	L4 AR-1242-5	0.000	5.485f	0	1650536	N.D.	44.165 #
21)	L5 AR-1248-1	5.498	4.668	113786	283302	2.728	9.138 #
22)	L5 AR-1248-2	0.000	4.904	0	340108	N.D.	7.438 #
23)	L5 AR-1248-3	5.984	0.000	39846	0	0.576	N.D. #
25)	L5 AR-1248-5	0.000	5.505	0	272949	N.D.	5.551 #
26)	L6 AR-1254-1	0.000	5.485f	0	1650536	N.D.	20.438 #
27)	L6 AR-1254-2	6.580	5.625	97022	1600700	0.802	22.368 #
29)	L6 AR-1254-4	0.000	6.224f	0	44547	N.D.	0.724 #
31)	L7 AR-1260-1	7.107	0.000	2323481	0	24.374	N.D. #
32)	L7 AR-1260-2	7.389f	6.316f	2478690	216033	22.024	2.403 #
33)	L7 AR-1260-3	0.000	6.477f	0	210072	N.D.	2.474 #
35)	L7 AR-1260-5	8.271	0.000	3149282	0	17.707	N.D. #
37)	L8 AR-1262-2	8.271	0.000	3149282	0	15.636	N.D. #
40)	L8 AR-1262-5	9.329	0.000	30616	0	0.428	N.D. #
43)	L9 AR-1268-3	8.927f	7.762	195694	110586	0.980	0.644 #
44)	L9 AR-1268-4	9.329	0.000	30616	0	0.390	N.D. #
45)	L9 AR-1268-5	9.738	0.000	191163	0	0.301	N.D. #

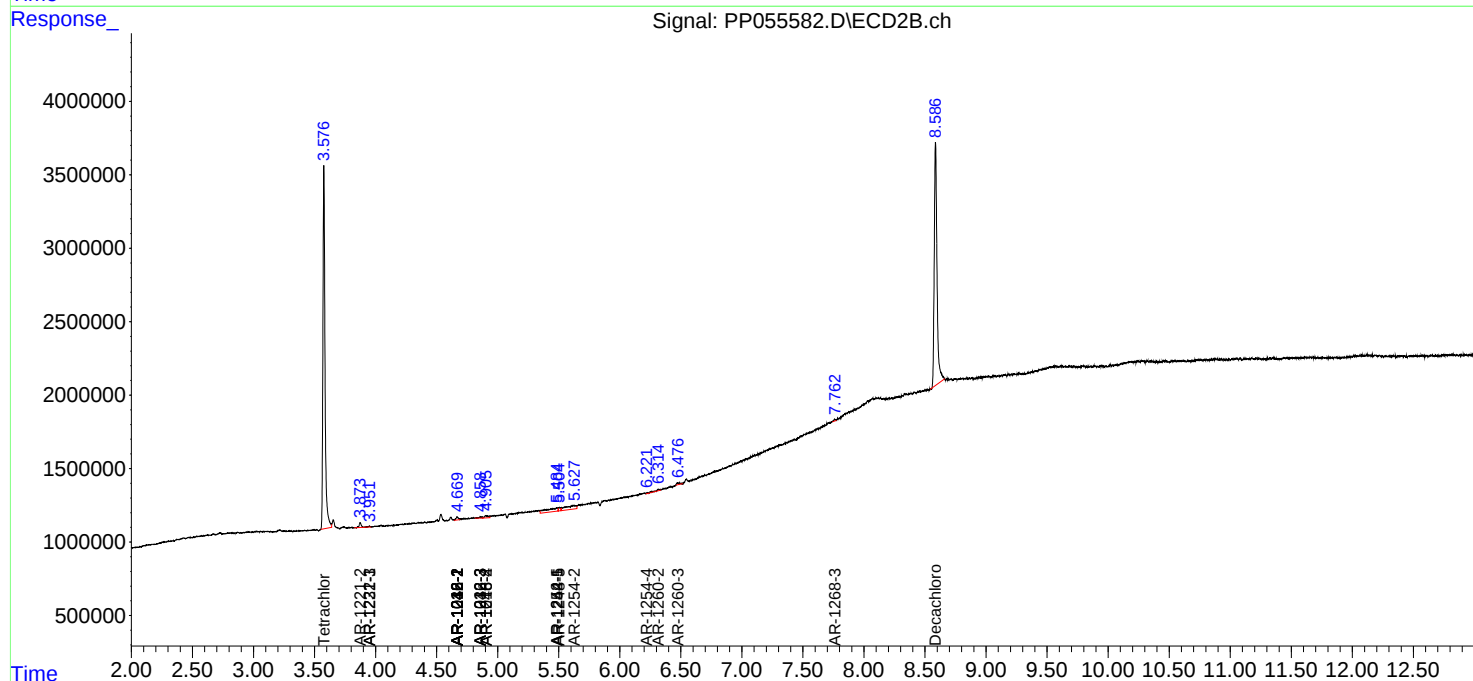
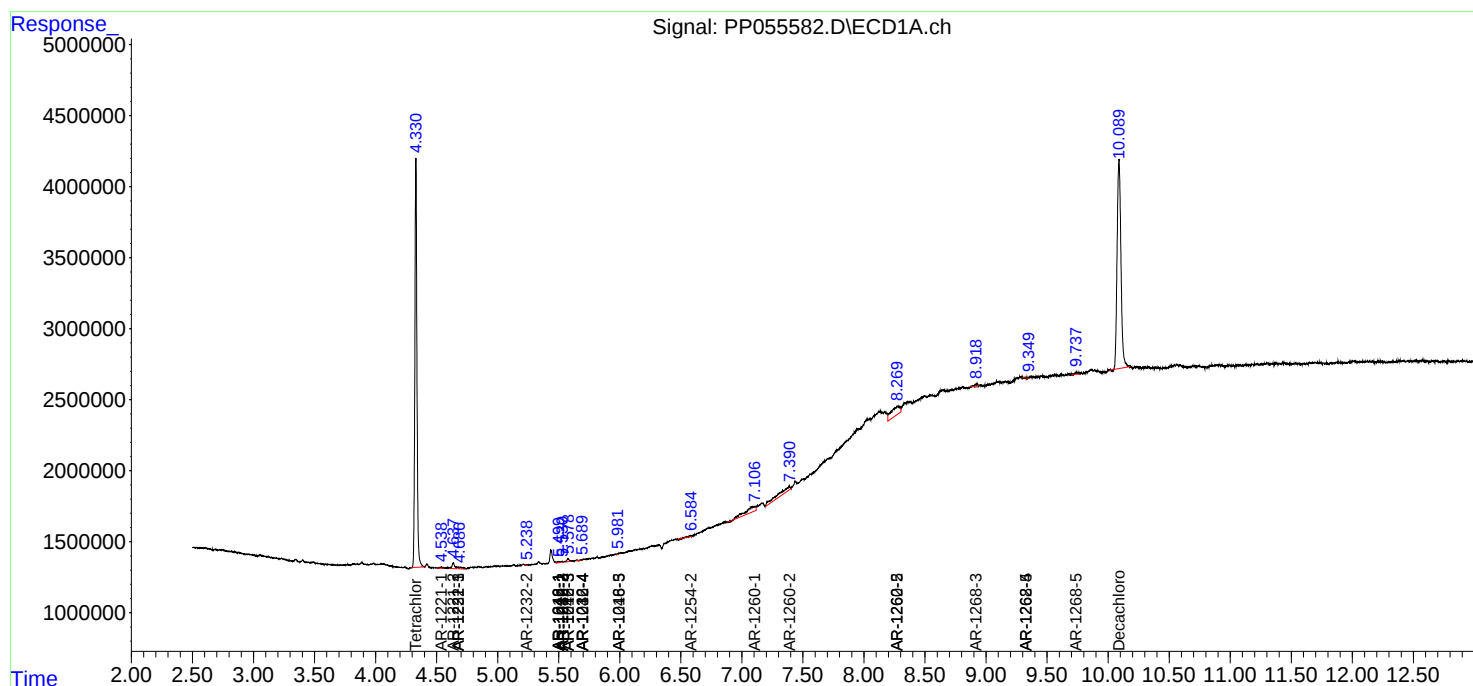
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

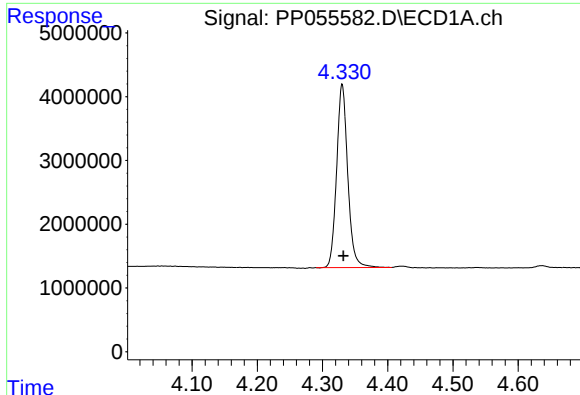
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021323\
Data File : PP055582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2023 17:59
Operator : YP\AJ
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Quant Time: Feb 13 20:24:20 2023
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Volume 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

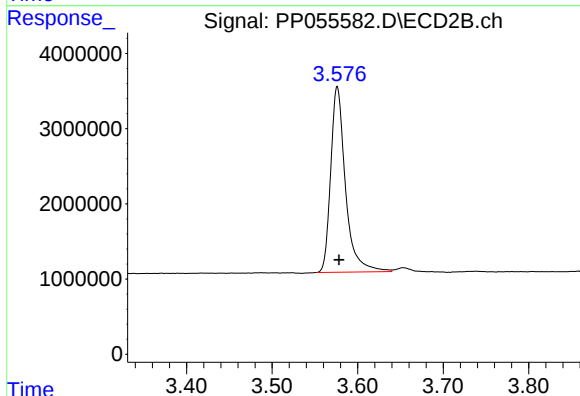




#1 Tetrachloro-m-xylene

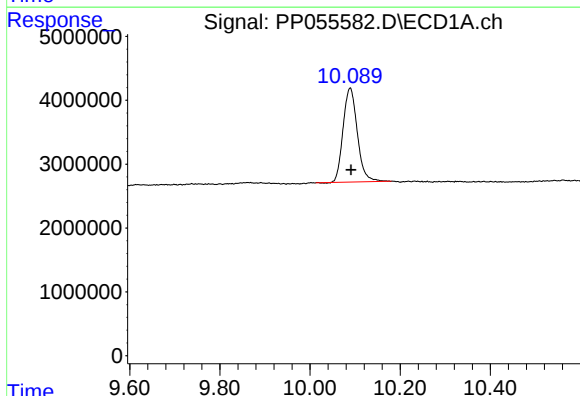
R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 34167976
Conc: 19.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



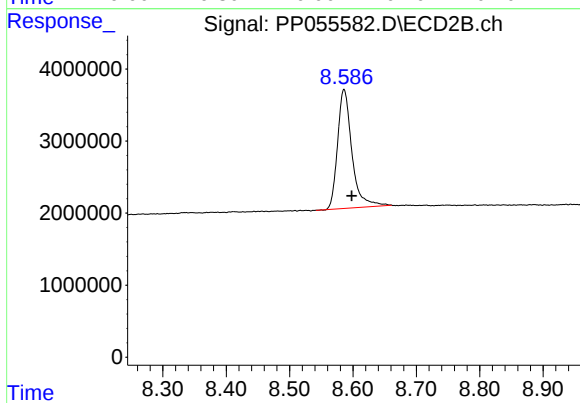
#1 Tetrachloro-m-xylene

R.T.: 3.576 min
Delta R.T.: -0.002 min
Response: 29597399
Conc: 19.72 ng/ml



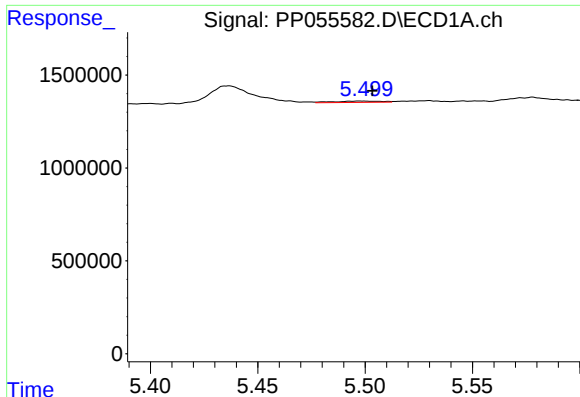
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.002 min
Response: 32231048
Conc: 18.61 ng/ml



#2 Decachlorobiphenyl

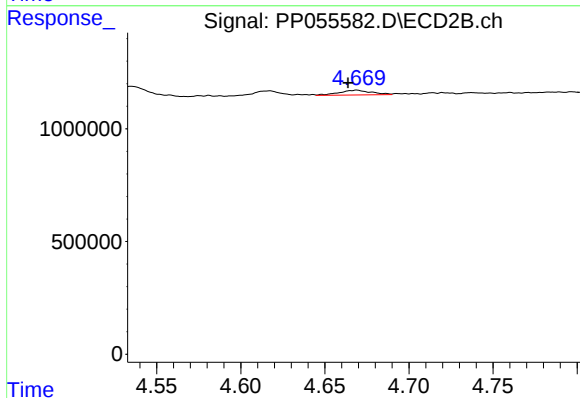
R.T.: 8.586 min
Delta R.T.: -0.012 min
Response: 25942480
Conc: 19.21 ng/ml



#3 AR-1016-1

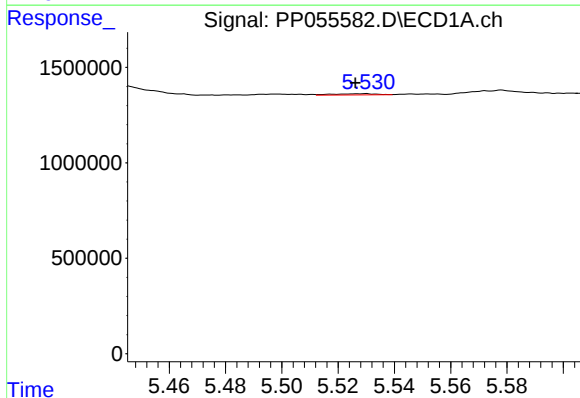
R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 113786
Conc: 1.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



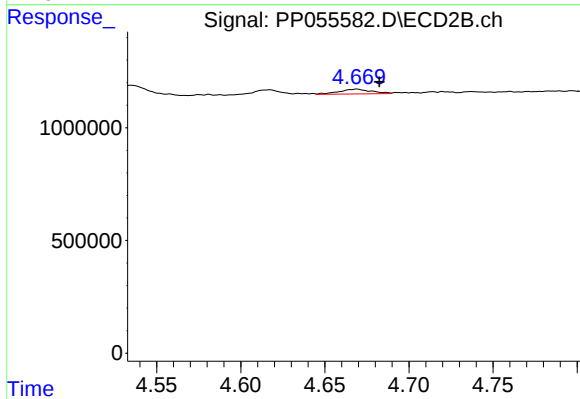
#3 AR-1016-1

R.T.: 4.668 min
Delta R.T.: 0.005 min
Response: 283302
Conc: 5.72 ng/ml



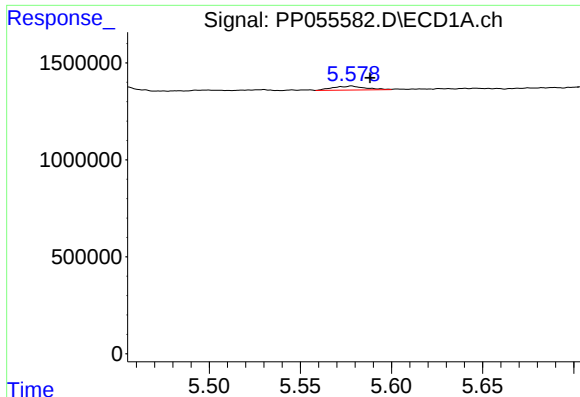
#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: 0.003 min
Response: 72729
Conc: 0.76 ng/ml



#4 AR-1016-2

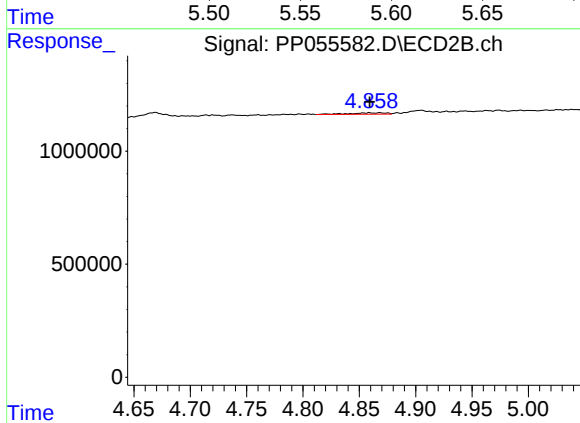
R.T.: 4.668 min
Delta R.T.: -0.014 min
Response: 283302
Conc: 4.09 ng/ml



#5 AR-1016-3

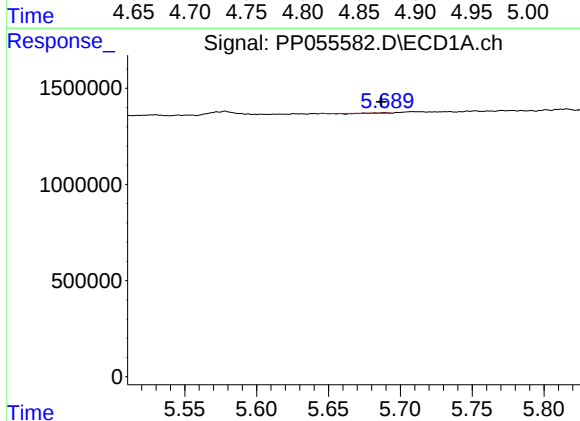
R.T.: 5.578 min
Delta R.T.: -0.010 min
Response: 249453
Conc: 4.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



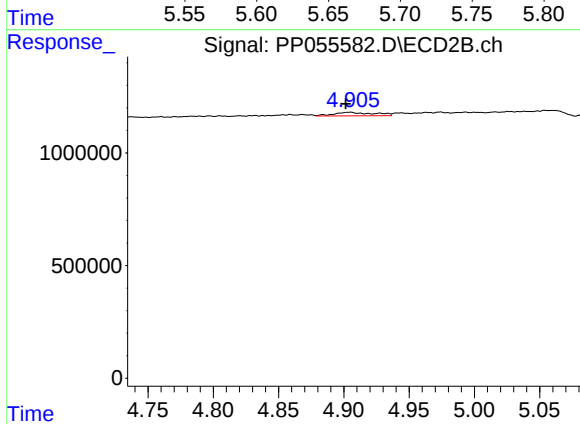
#5 AR-1016-3

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 140746
Conc: 3.78 ng/ml



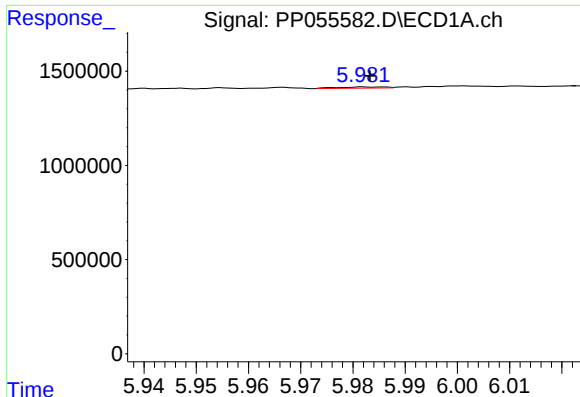
#6 AR-1016-4

R.T.: 5.689 min
Delta R.T.: 0.002 min
Response: 6499
Conc: 0.14 ng/ml



#6 AR-1016-4

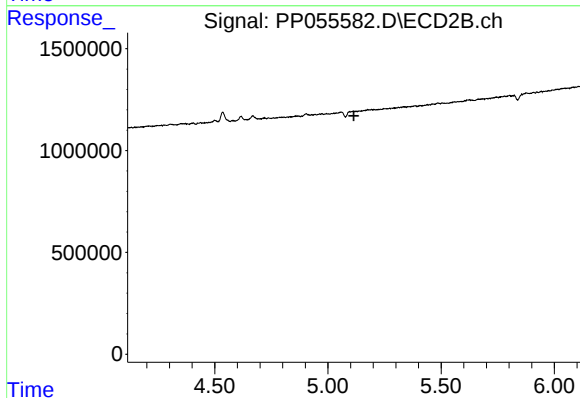
R.T.: 4.904 min
Delta R.T.: 0.003 min
Response: 340108
Conc: 10.82 ng/ml



#7 AR-1016-5

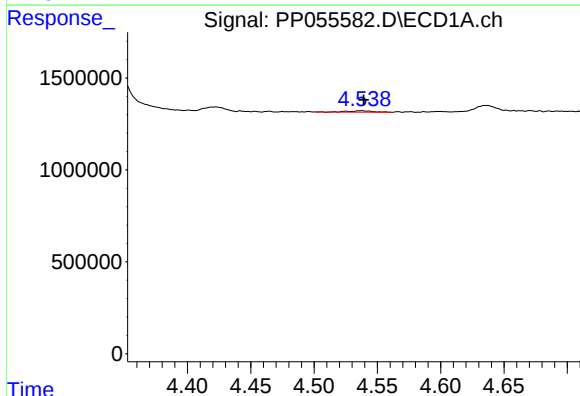
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 39846
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



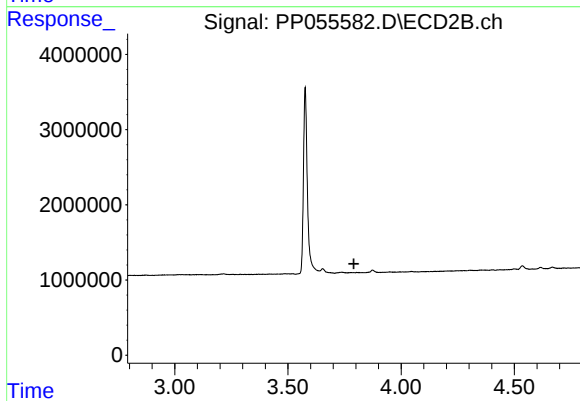
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



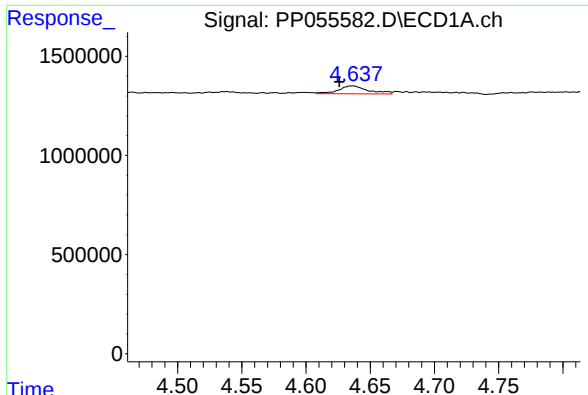
#8 AR-1221-1

R.T.: 4.538 min
Delta R.T.: -0.002 min
Response: 99267
Conc: 4.22 ng/ml



#8 AR-1221-1

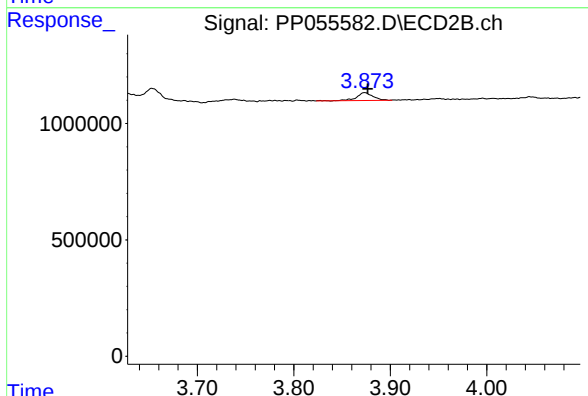
R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#9 AR-1221-2

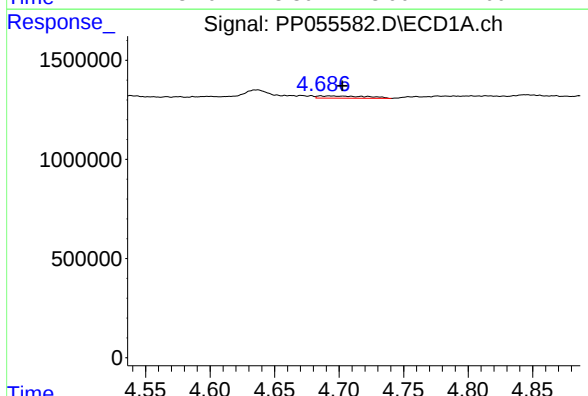
R.T.: 4.636 min
Delta R.T.: 0.010 min
Response: 642147
Conc: 36.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



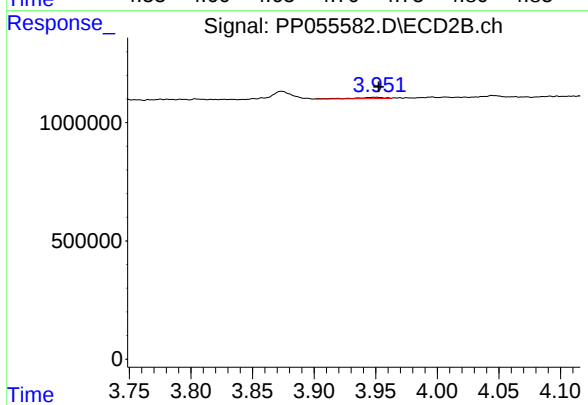
#9 AR-1221-2

R.T.: 3.874 min
Delta R.T.: -0.003 min
Response: 403888
Conc: 27.25 ng/ml



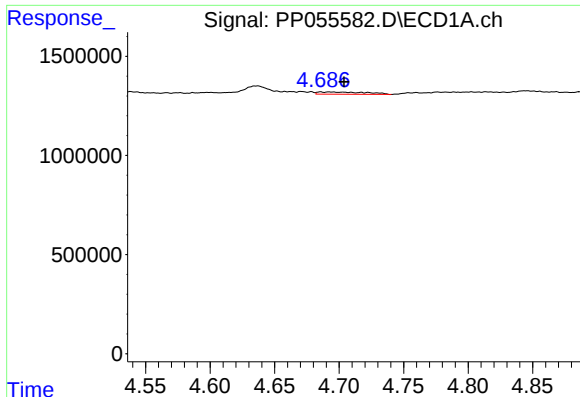
#10 AR-1221-3

R.T.: 4.686 min
Delta R.T.: -0.017 min
Response: 295686
Conc: 5.50 ng/ml



#10 AR-1221-3

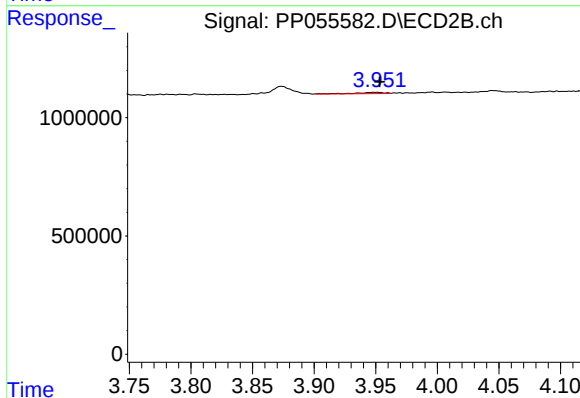
R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 86398
Conc: 1.92 ng/ml



#11 AR-1232-1

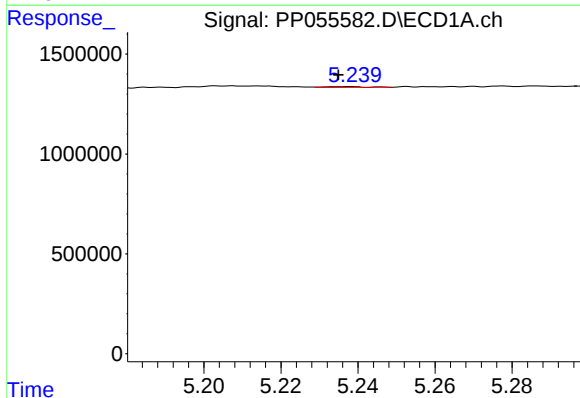
R.T.: 4.686 min
Delta R.T.: -0.018 min
Response: 295686
Conc: 6.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



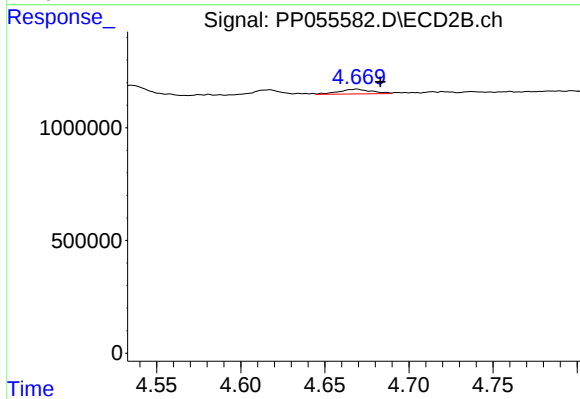
#11 AR-1232-1

R.T.: 3.949 min
Delta R.T.: -0.004 min
Response: 86398
Conc: 2.34 ng/ml



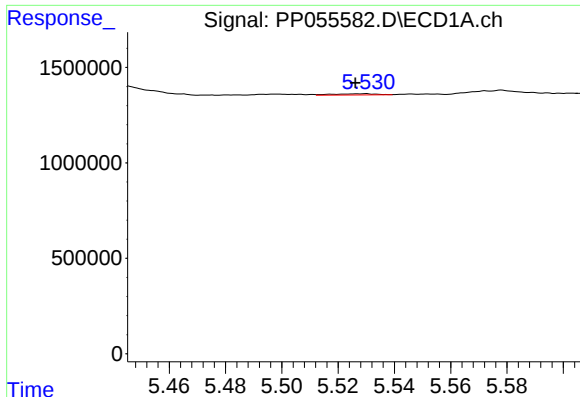
#12 AR-1232-2

R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 26329
Conc: 1.16 ng/ml



#12 AR-1232-2

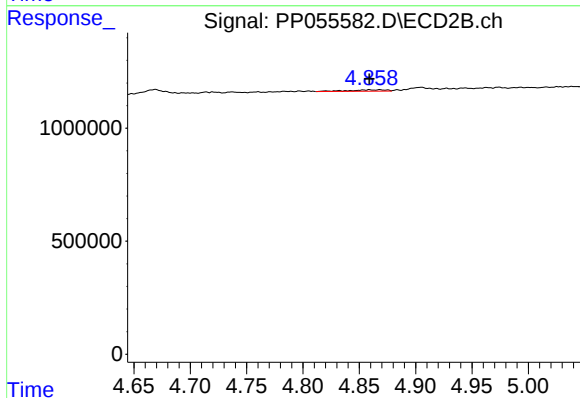
R.T.: 4.668 min
Delta R.T.: -0.015 min
Response: 283302
Conc: 8.87 ng/ml



#13 AR-1232-3

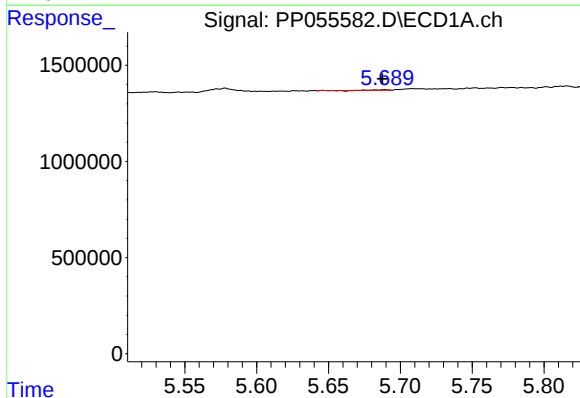
R.T.: 5.529 min
Delta R.T.: 0.003 min
Response: 72729
Conc: 1.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



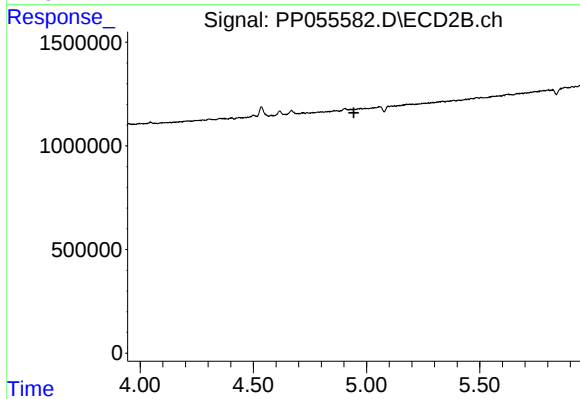
#13 AR-1232-3

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 140746
Conc: 8.44 ng/ml



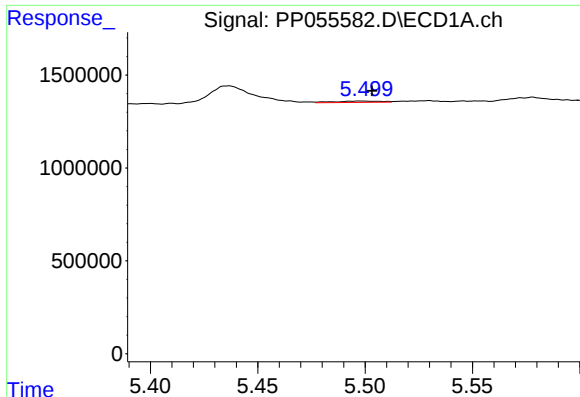
#14 AR-1232-4

R.T.: 5.689 min
Delta R.T.: 0.002 min
Response: 6499
Conc: 0.29 ng/ml



#14 AR-1232-4

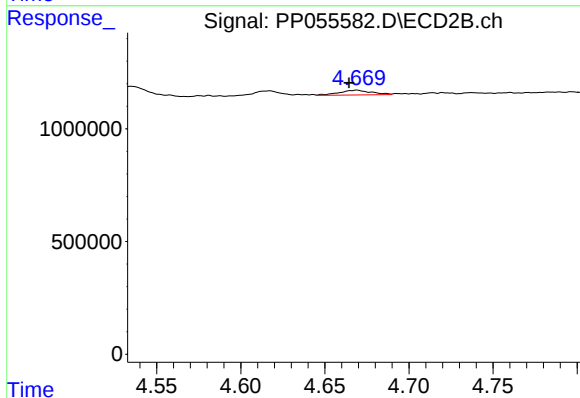
R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



#16 AR-1242-1

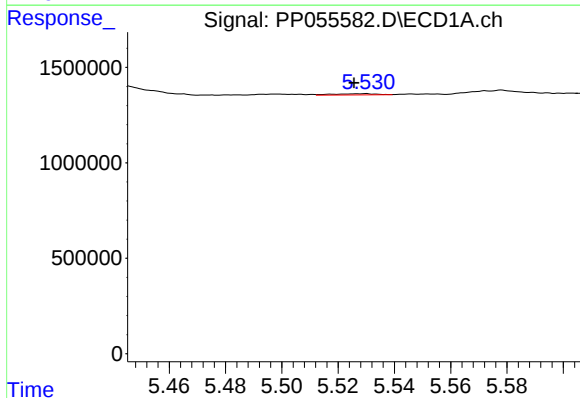
R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 113786
Conc: 2.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



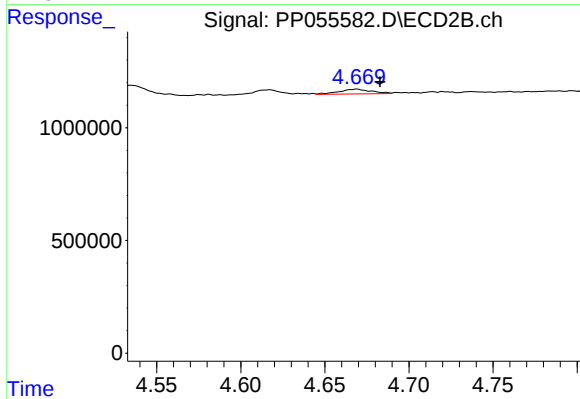
#16 AR-1242-1

R.T.: 4.668 min
Delta R.T.: 0.004 min
Response: 283302
Conc: 6.92 ng/ml



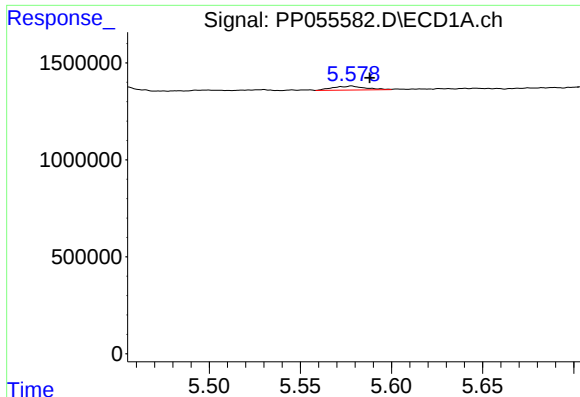
#17 AR-1242-2

R.T.: 5.529 min
Delta R.T.: 0.004 min
Response: 72729
Conc: 0.91 ng/ml



#17 AR-1242-2

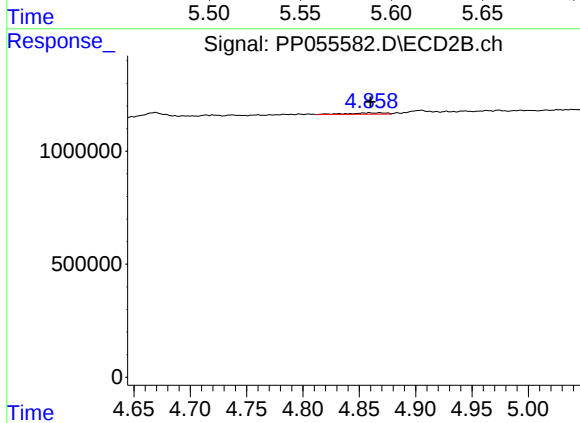
R.T.: 4.668 min
Delta R.T.: -0.014 min
Response: 283302
Conc: 4.96 ng/ml



#18 AR-1242-3

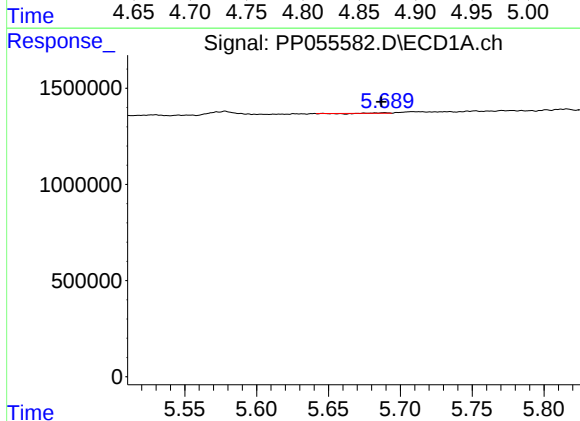
R.T.: 5.578 min
Delta R.T.: -0.010 min
Response: 249453
Conc: 5.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



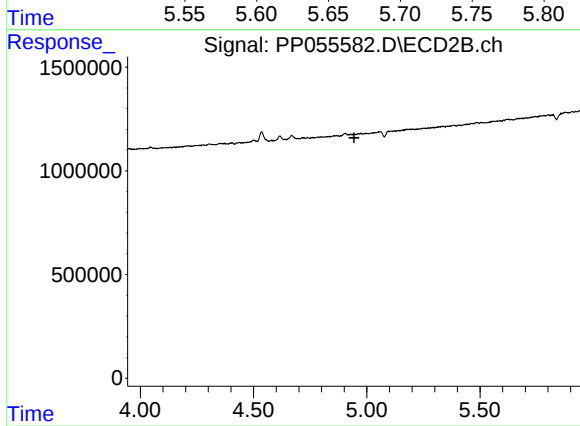
#18 AR-1242-3

R.T.: 4.859 min
Delta R.T.: -0.001 min
Response: 140746
Conc: 4.56 ng/ml



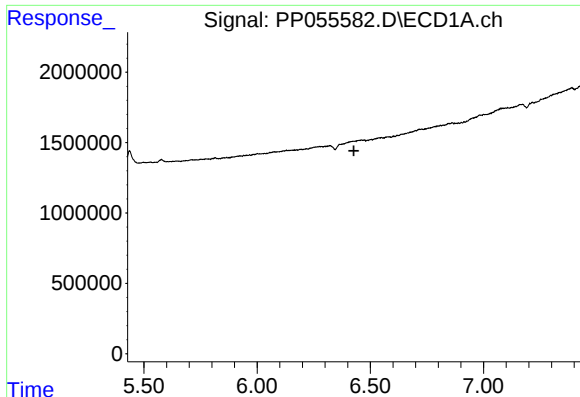
#19 AR-1242-4

R.T.: 5.689 min
Delta R.T.: 0.003 min
Response: 6499
Conc: 0.16 ng/ml



#19 AR-1242-4

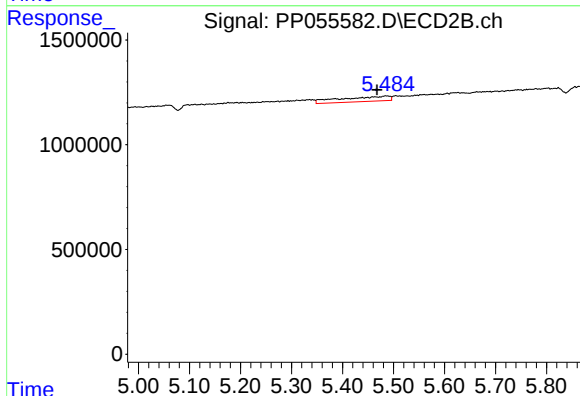
R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.



#20 AR-1242-5

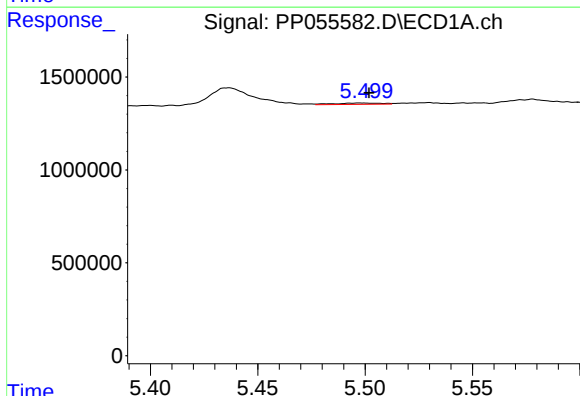
R.T.: 0.000 min
Exp R.T.: 6.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



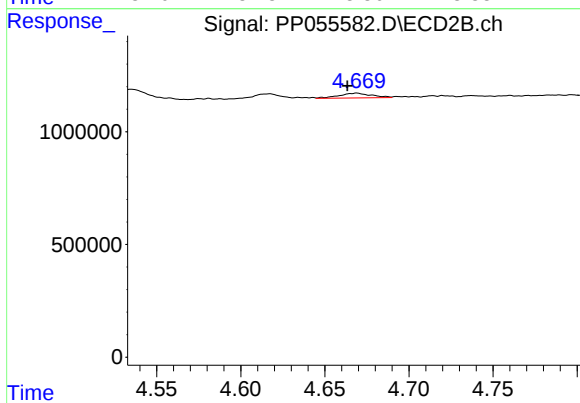
#20 AR-1242-5

R.T.: 5.485 min
Delta R.T.: 0.018 min
Response: 1650536
Conc: 44.17 ng/ml



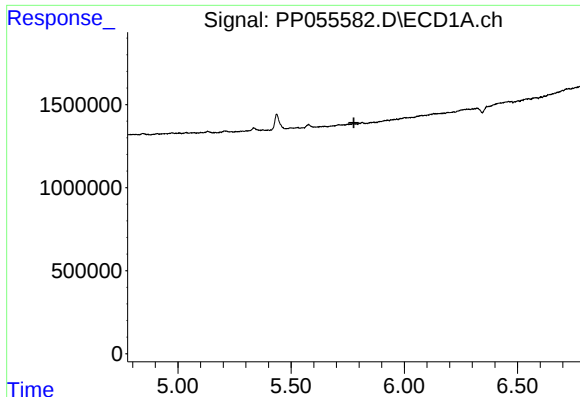
#21 AR-1248-1

R.T.: 5.498 min
Delta R.T.: -0.003 min
Response: 113786
Conc: 2.73 ng/ml



#21 AR-1248-1

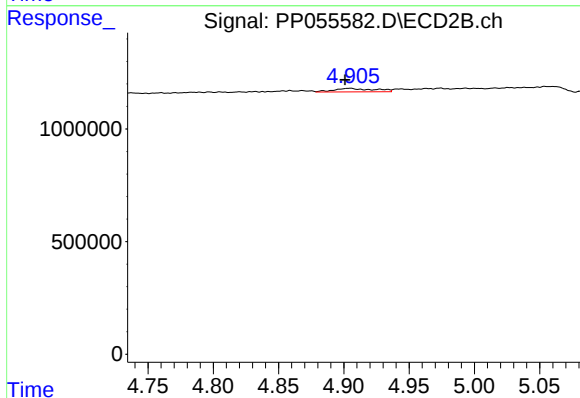
R.T.: 4.668 min
Delta R.T.: 0.005 min
Response: 283302
Conc: 9.14 ng/ml



#22 AR-1248-2

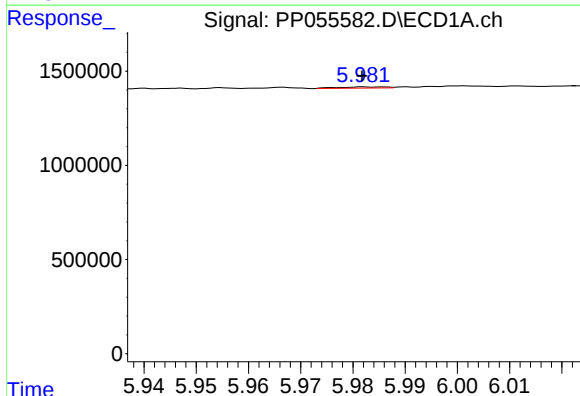
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



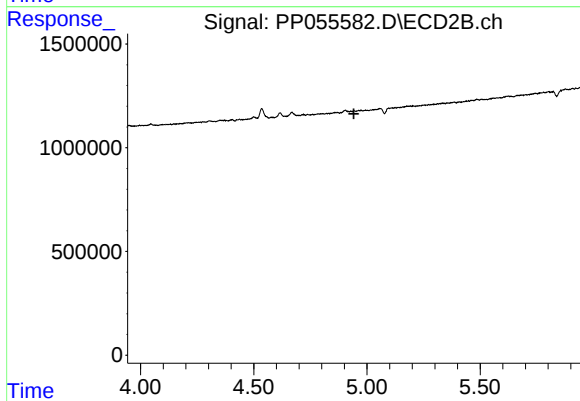
#22 AR-1248-2

R.T.: 4.904 min
Delta R.T.: 0.003 min
Response: 340108
Conc: 7.44 ng/ml



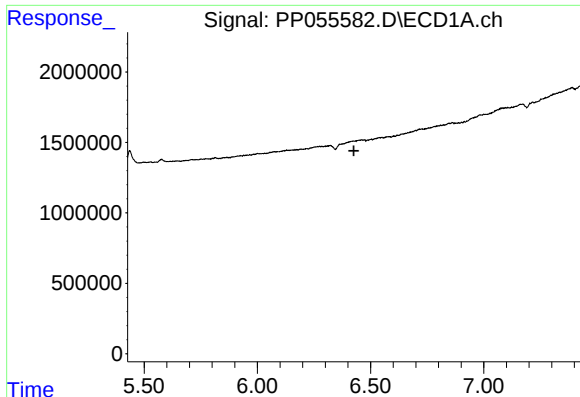
#23 AR-1248-3

R.T.: 5.984 min
Delta R.T.: 0.002 min
Response: 39846
Conc: 0.58 ng/ml



#23 AR-1248-3

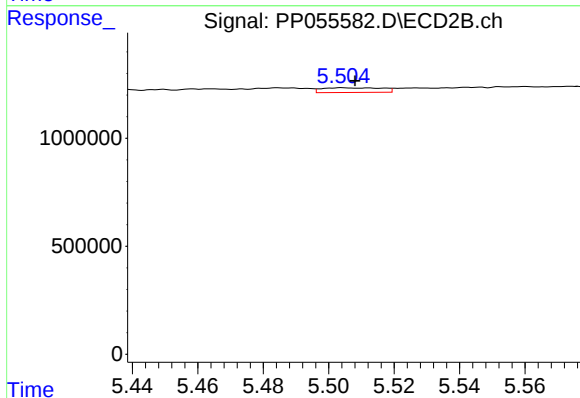
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#25 AR-1248-5

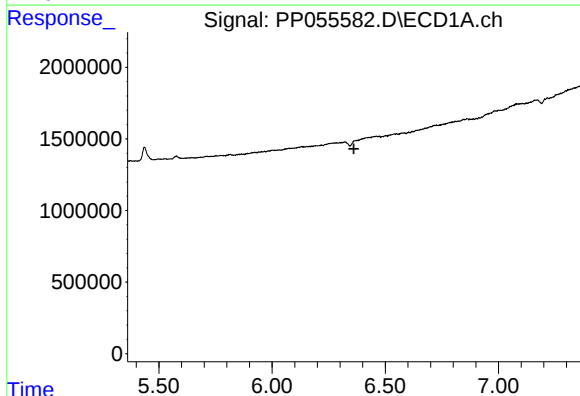
R.T.: 0.000 min
Exp R.T.: 6.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



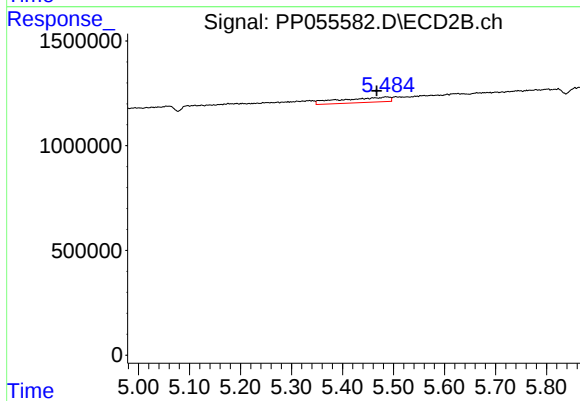
#25 AR-1248-5

R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 272949
Conc: 5.55 ng/ml



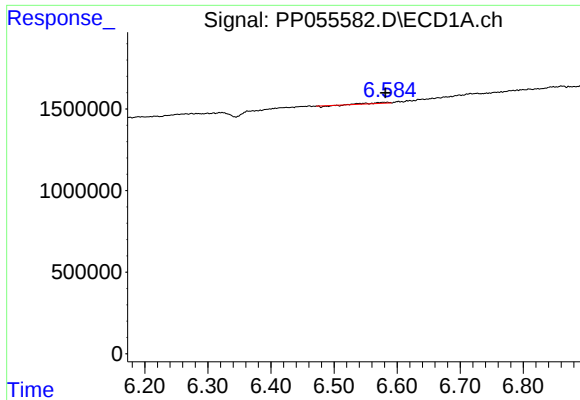
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.



#26 AR-1254-1

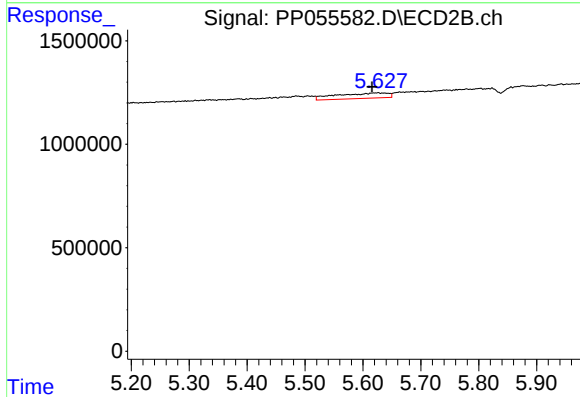
R.T.: 5.485 min
Delta R.T.: 0.018 min
Response: 1650536
Conc: 20.44 ng/ml



#27 AR-1254-2

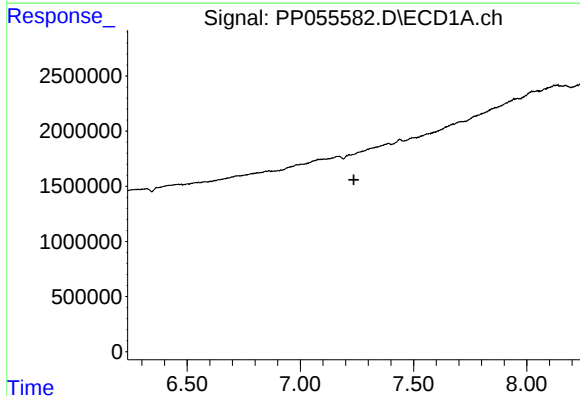
R.T.: 6.580 min
Delta R.T.: -0.001 min
Response: 97022
Conc: 0.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



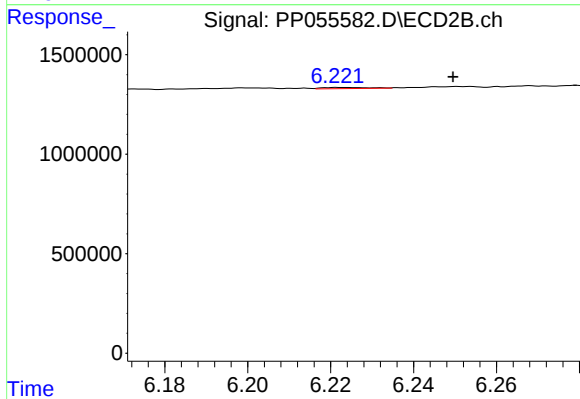
#27 AR-1254-2

R.T.: 5.625 min
Delta R.T.: 0.009 min
Response: 1600700
Conc: 22.37 ng/ml



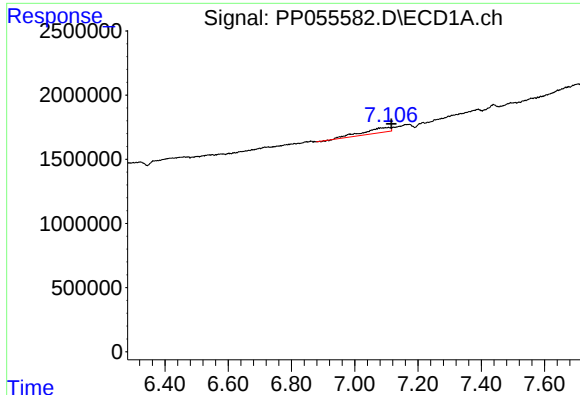
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



#29 AR-1254-4

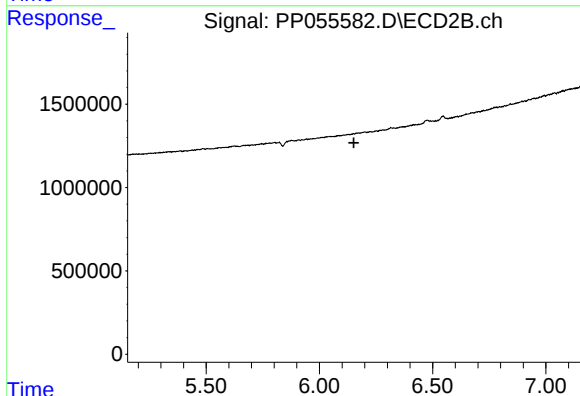
R.T.: 6.224 min
Delta R.T.: -0.026 min
Response: 44547
Conc: 0.72 ng/ml



#31 AR-1260-1

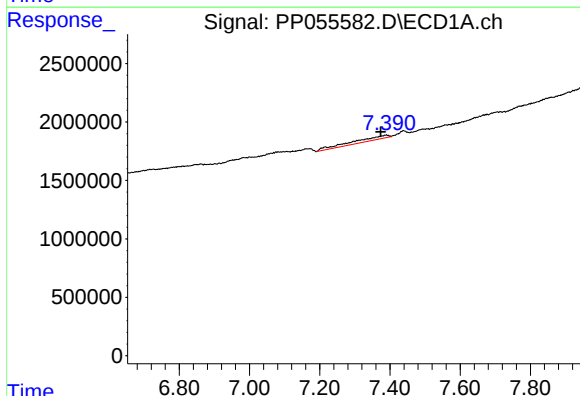
R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 2323481
Conc: 24.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



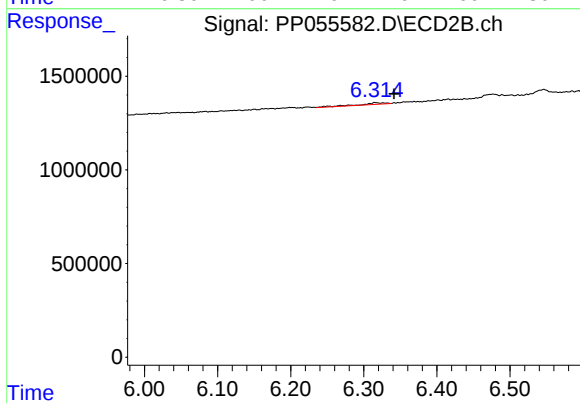
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



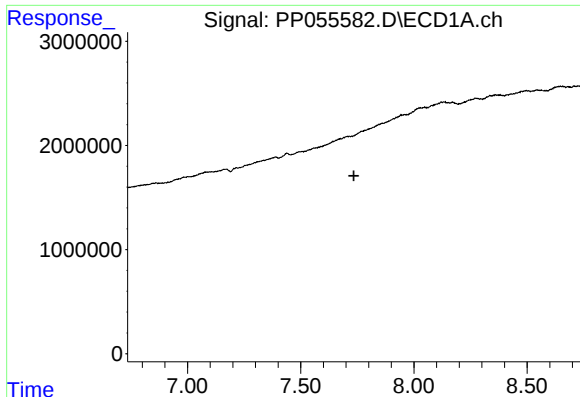
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: 0.016 min
Response: 2478690
Conc: 22.02 ng/ml



#32 AR-1260-2

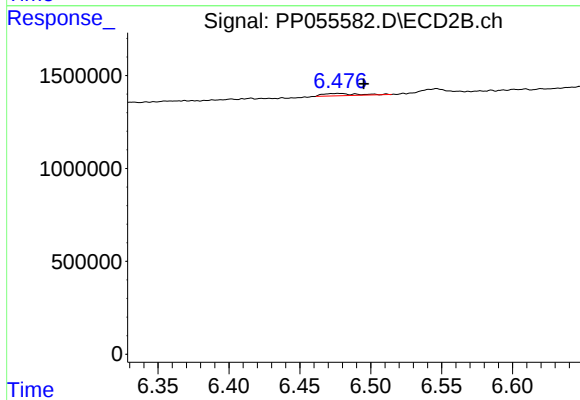
R.T.: 6.316 min
Delta R.T.: -0.025 min
Response: 216033
Conc: 2.40 ng/ml



#33 AR-1260-3

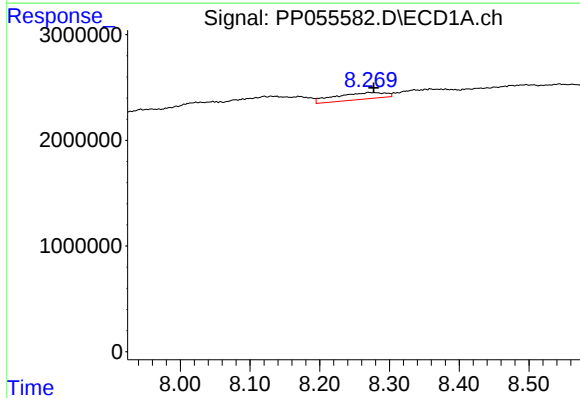
R.T.: 0.000 min
Exp R.T.: 7.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



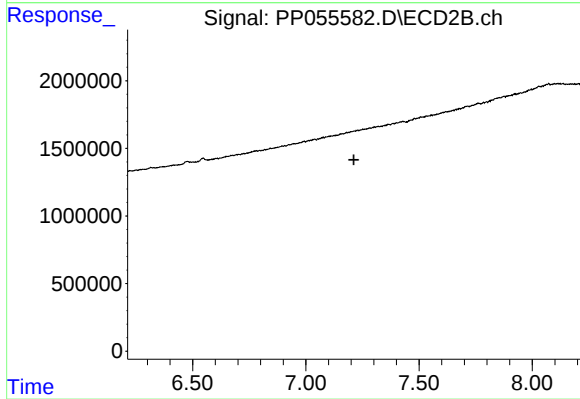
#33 AR-1260-3

R.T.: 6.477 min
Delta R.T.: -0.018 min
Response: 210072
Conc: 2.47 ng/ml



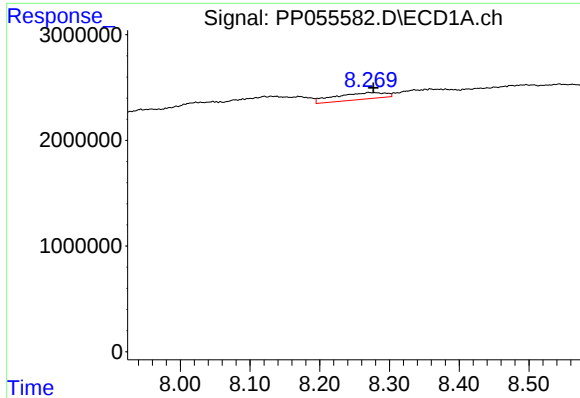
#35 AR-1260-5

R.T.: 8.271 min
Delta R.T.: -0.007 min
Response: 3149282
Conc: 17.71 ng/ml



#35 AR-1260-5

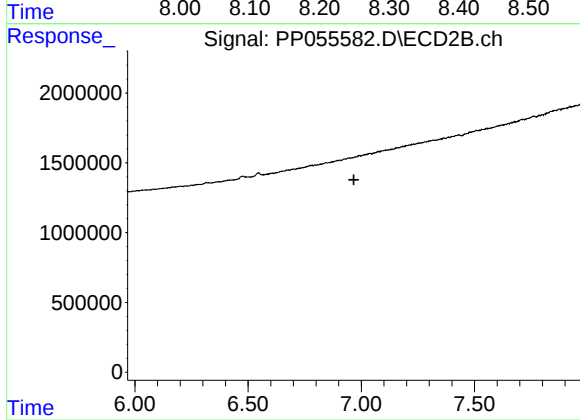
R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.



#37 AR-1262-2

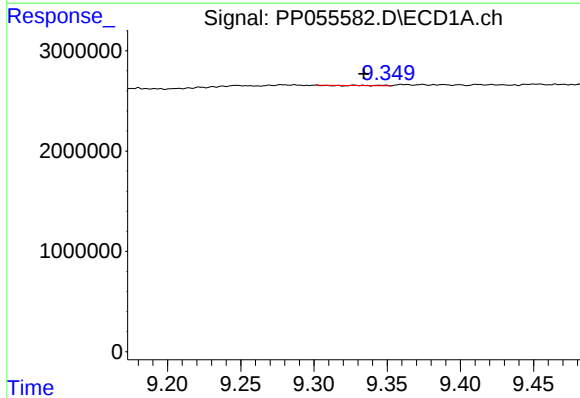
R.T.: 8.271 min
Delta R.T.: -0.006 min
Response: 3149282
Conc: 15.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



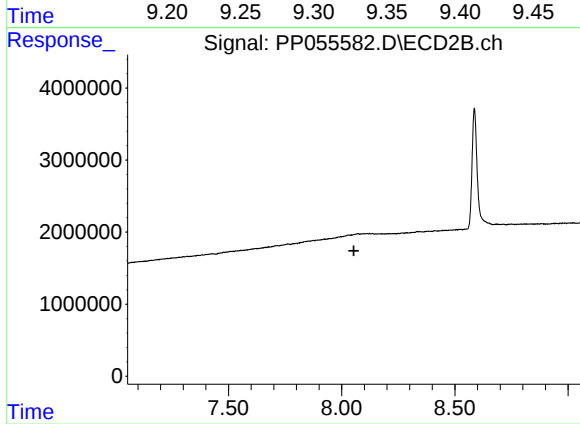
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



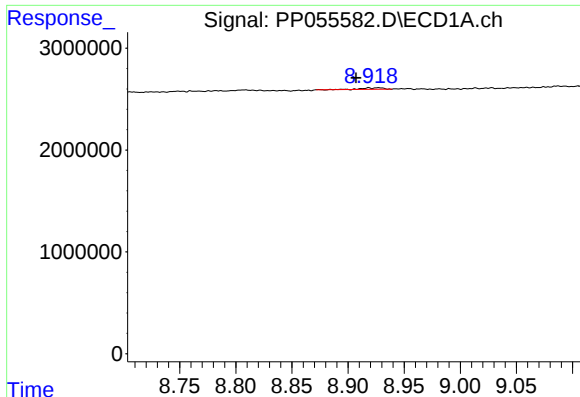
#40 AR-1262-5

R.T.: 9.329 min
Delta R.T.: -0.005 min
Response: 30616
Conc: 0.43 ng/ml



#40 AR-1262-5

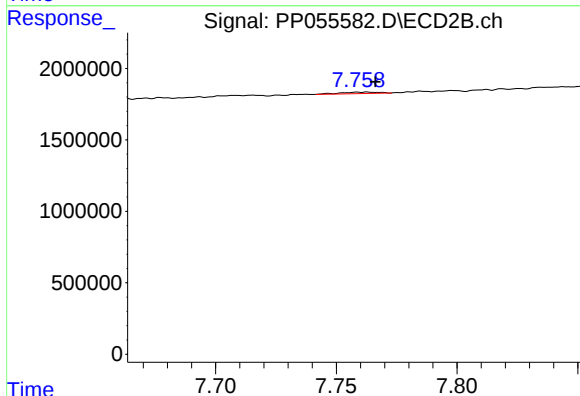
R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#43 AR-1268-3

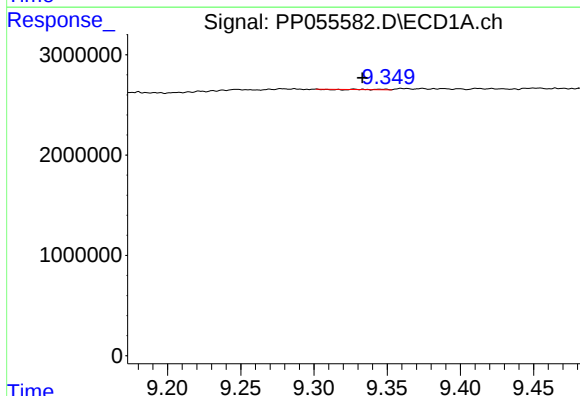
R.T.: 8.927 min
Delta R.T.: 0.020 min
Response: 195694
Conc: 0.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



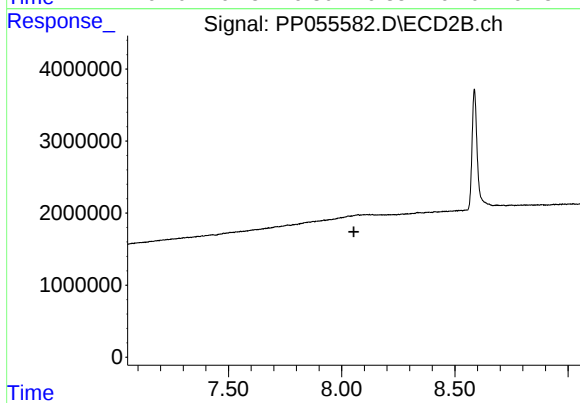
#43 AR-1268-3

R.T.: 7.762 min
Delta R.T.: -0.004 min
Response: 110586
Conc: 0.64 ng/ml



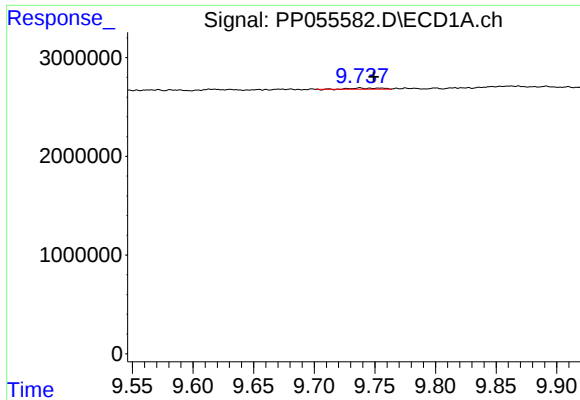
#44 AR-1268-4

R.T.: 9.329 min
Delta R.T.: -0.004 min
Response: 30616
Conc: 0.39 ng/ml



#44 AR-1268-4

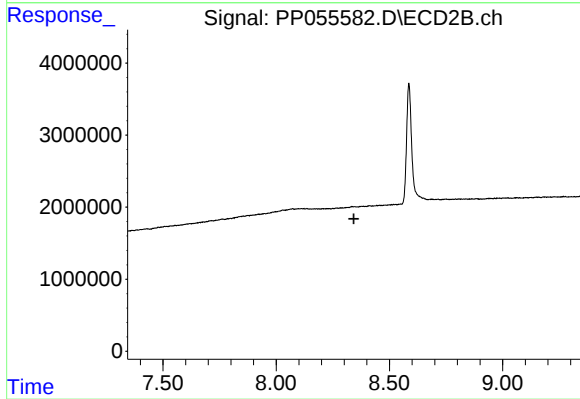
R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.738 min
Delta R.T.: -0.011 min
Response: 191163
Conc: 0.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.343 min
Response: 0
Conc: N.D.