

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082124\
 Data File : PP066763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2024 15:50
 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: Aug 22 04:18:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 05:19:45 2024
 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...	4.704	3.983	34986574	26092718	23.627	19.956
2)	SA Decachlor...	10.627	9.148	23093709	18528116	26.316	22.241
Target Compounds							
3)	L1 AR-1016-1	0.000	5.090	0	220892	N.D.	5.510 #
4)	L1 AR-1016-2	0.000	5.090f	0	220892	N.D.	3.707 #
5)	L1 AR-1016-3	5.941f	0.000	1466210	0	34.640	N.D. #
6)	L1 AR-1016-4	0.000	5.331	0	760796	N.D.	29.031 #
7)	L1 AR-1016-5	6.345	5.550	2016466	242800	63.581	7.477 #
9)	L2 AR-1221-2	5.013f	4.292	504830	364472	40.712	31.054
12)	L3 AR-1232-2	5.588f	5.090f	281784	220892	16.268	8.187 #
14)	L3 AR-1232-4	0.000	5.370	0	488618	N.D.	38.012 #
15)	L3 AR-1232-5	6.142	5.550	1936122	242800	163.105	17.532 #
16)	L4 AR-1242-1	0.000	5.090	0	220892	N.D.	7.200 #
17)	L4 AR-1242-2	0.000	5.090f	0	220892	N.D.	4.875 #
18)	L4 AR-1242-3	5.941f	0.000	1466210	0	46.401	N.D. #
19)	L4 AR-1242-4	0.000	5.370	0	488618	N.D.	19.418 #
20)	L4 AR-1242-5	6.812	0.000	2386875	0	94.988	N.D. #
21)	L5 AR-1248-1	0.000	5.090	0	220892	N.D.	9.123 #
22)	L5 AR-1248-2	6.142	5.331	1936122	760796	48.185	21.065 #
23)	L5 AR-1248-3	6.345	5.370	2016466	488618	46.247	13.087 #
24)	L5 AR-1248-4	6.738f	5.550	2961009	242800	67.027	5.503 #
25)	L5 AR-1248-5	6.812	5.936	2386875	2562470	52.066	67.835 #
26)	L6 AR-1254-1	6.738	5.936f	2961009	2562470	59.979	42.775 #
27)	L6 AR-1254-2	0.000	6.043	0	1218319	N.D.	22.798 #
28)	L6 AR-1254-3	7.329	6.480	8645636	494564	123.739	6.254 #
30)	L6 AR-1254-5	8.035	7.144f	11363655	430539	171.407	6.698 #
31)	L7 AR-1260-1	7.515f	6.624f	5096569	1487880	90.947	25.173 #
32)	L7 AR-1260-2	7.757	6.782	1853104	909039	29.108	13.341 #
33)	L7 AR-1260-3	0.000	6.967f	0	428014	N.D.	6.587 #
35)	L7 AR-1260-5	8.680	7.666	630454	135765	7.088	1.407 #
36)	L8 AR-1262-1	8.035	7.144f	11363655	430539	251.682	13.469 #
37)	L8 AR-1262-2	8.680	0.000	630454	0	5.773	N.D. #
39)	L8 AR-1262-4	0.000	8.025	0	582614	N.D.	7.027 #
42)	L9 AR-1268-2	0.000	8.025	0	582614	N.D.	5.031 #
45)	L9 AR-1268-5	10.257	0.000	178616	0	0.626	N.D. #

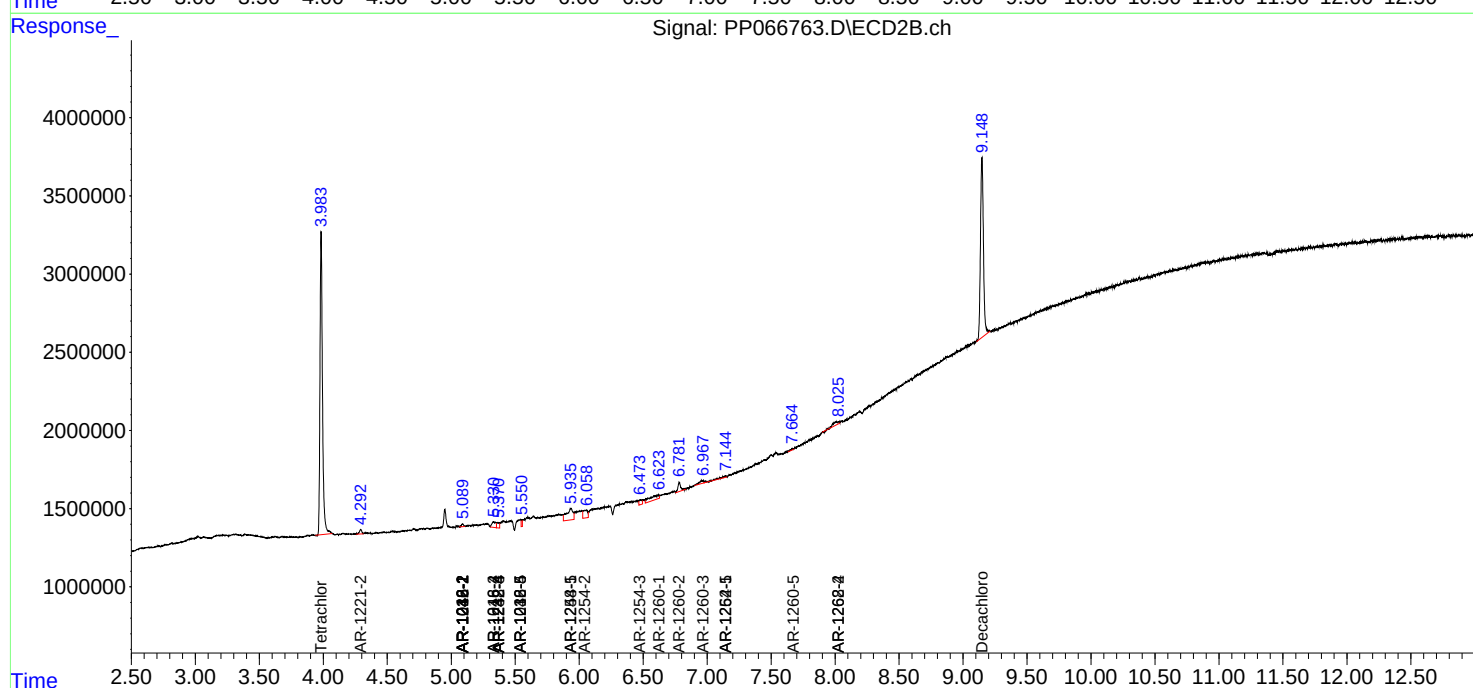
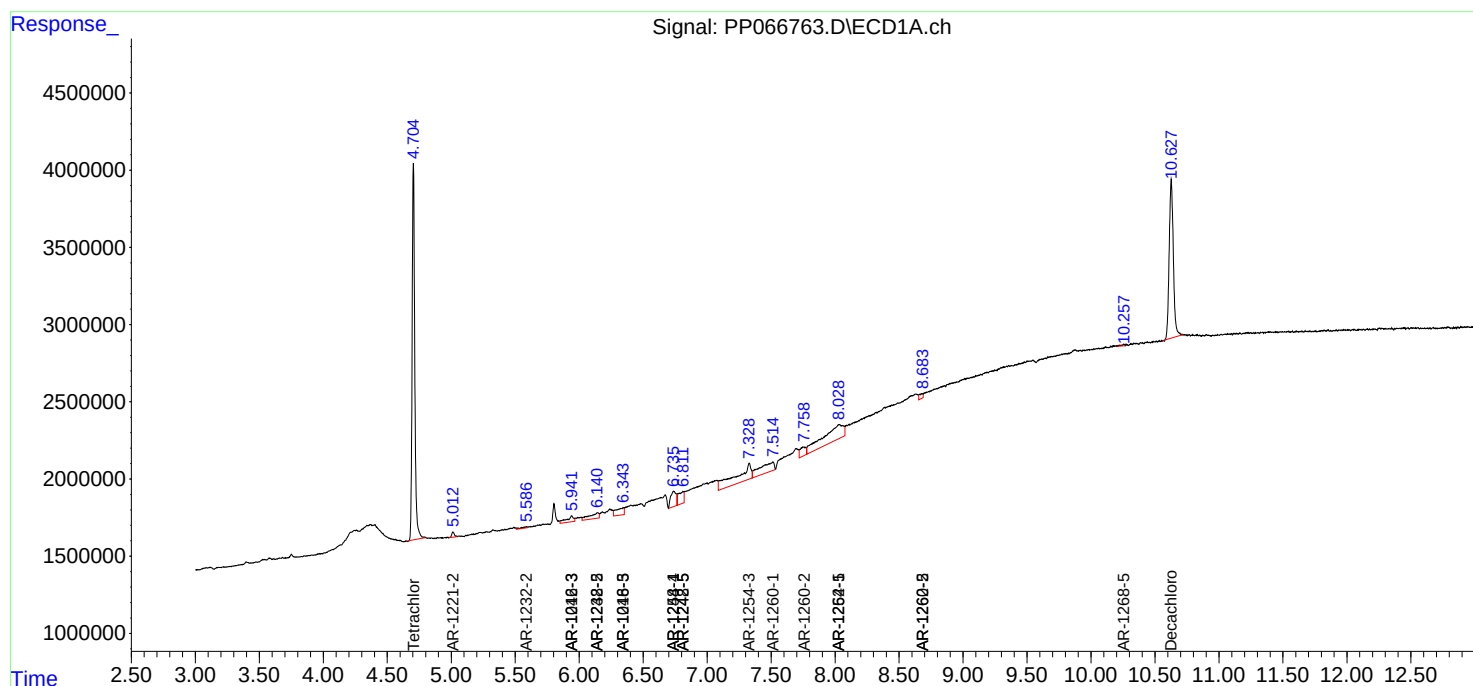
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

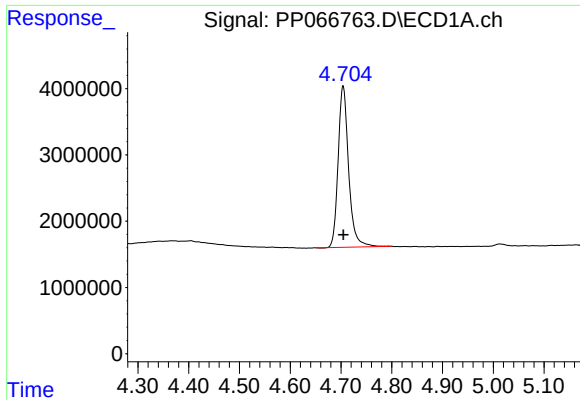
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082124\
Data File : PP066763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2024 15:50
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 04:18:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 05:19:45 2024
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

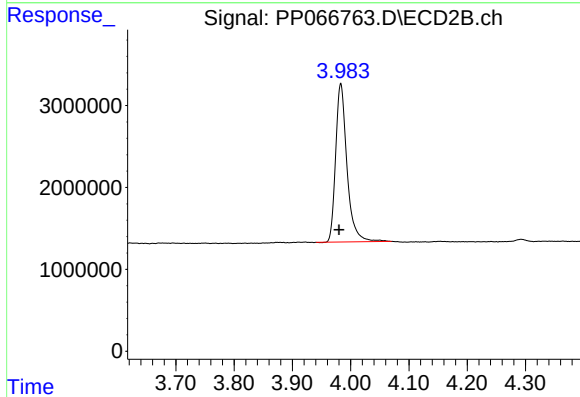




#1 Tetrachloro-m-xylene

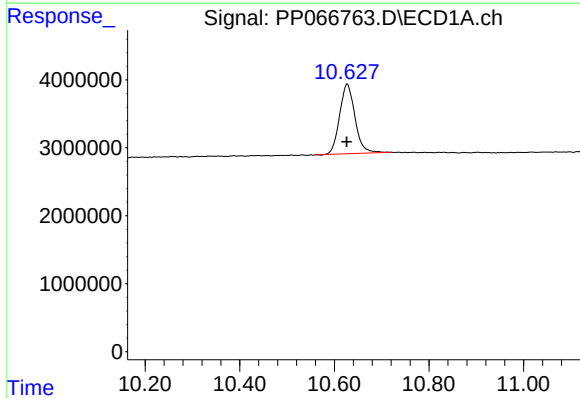
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 34986574
Conc: 23.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



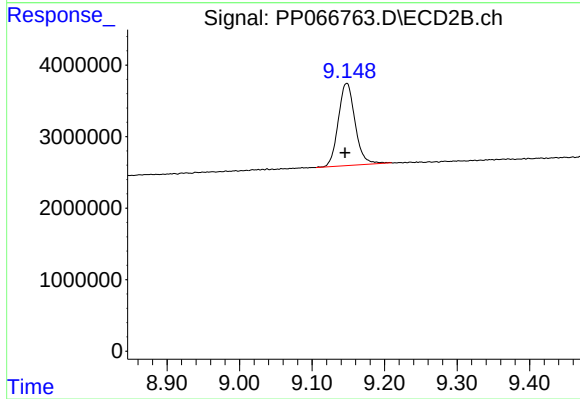
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.003 min
Response: 26092718
Conc: 19.96 ng/ml



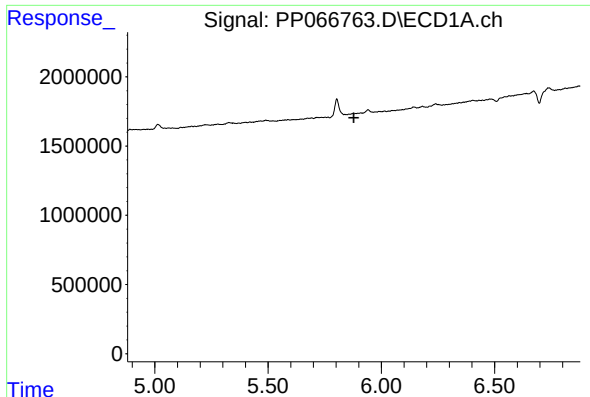
#2 Decachlorobiphenyl

R.T.: 10.627 min
Delta R.T.: 0.001 min
Response: 23093709
Conc: 26.32 ng/ml



#2 Decachlorobiphenyl

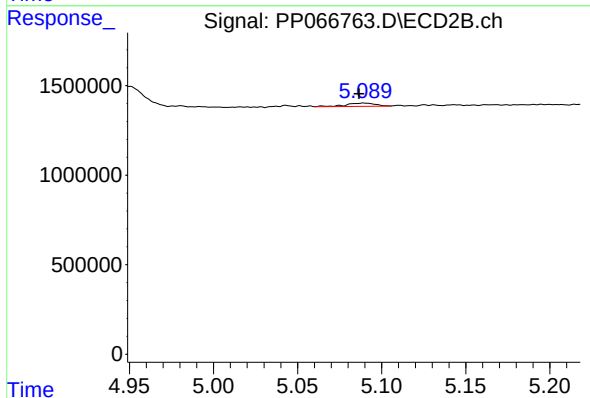
R.T.: 9.148 min
Delta R.T.: 0.002 min
Response: 18528116
Conc: 22.24 ng/ml



#3 AR-1016-1

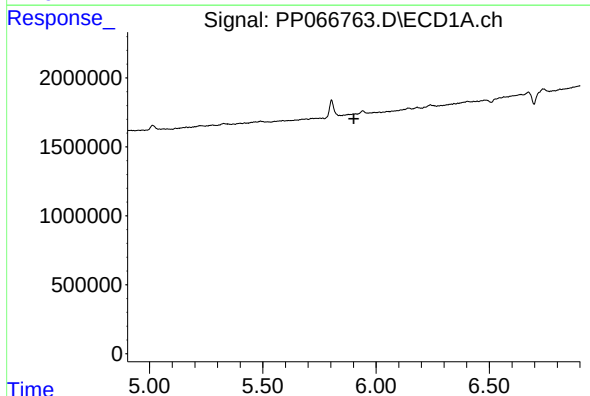
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



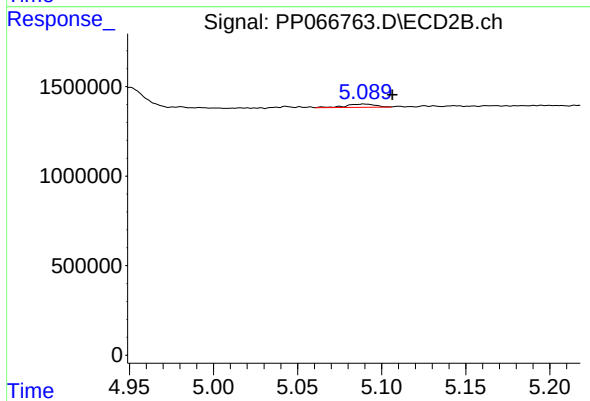
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: 0.003 min
Response: 220892
Conc: 5.51 ng/ml



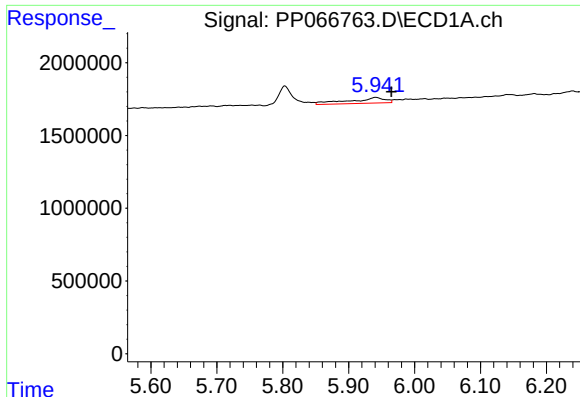
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#4 AR-1016-2

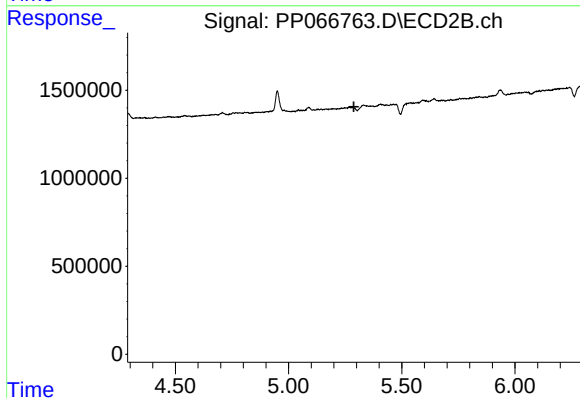
R.T.: 5.090 min
Delta R.T.: -0.017 min
Response: 220892
Conc: 3.71 ng/ml



#5 AR-1016-3

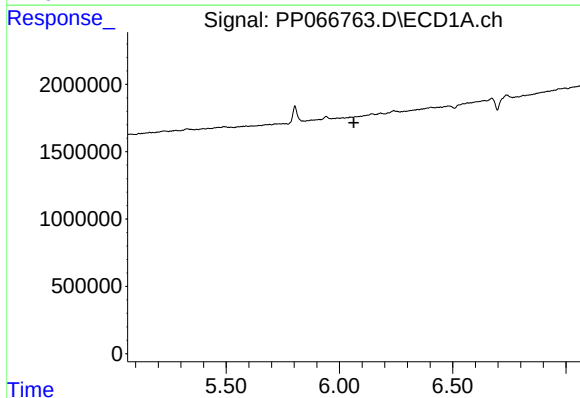
R.T.: 5.941 min
Delta R.T.: -0.023 min
Response: 1466210
Conc: 34.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



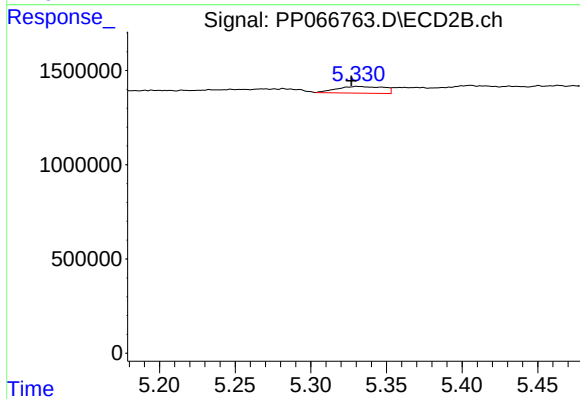
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



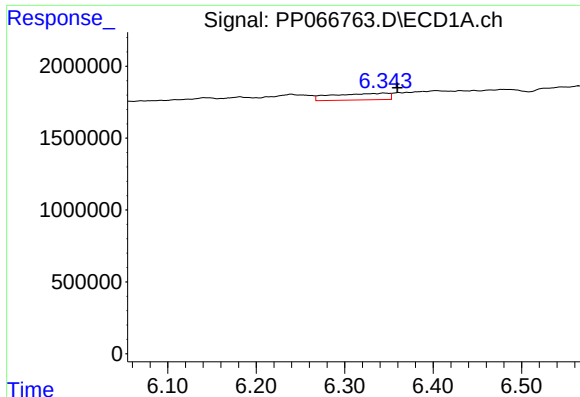
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



#6 AR-1016-4

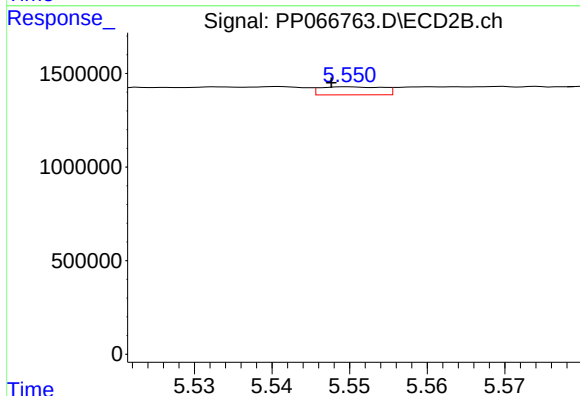
R.T.: 5.331 min
Delta R.T.: 0.004 min
Response: 760796
Conc: 29.03 ng/ml



#7 AR-1016-5

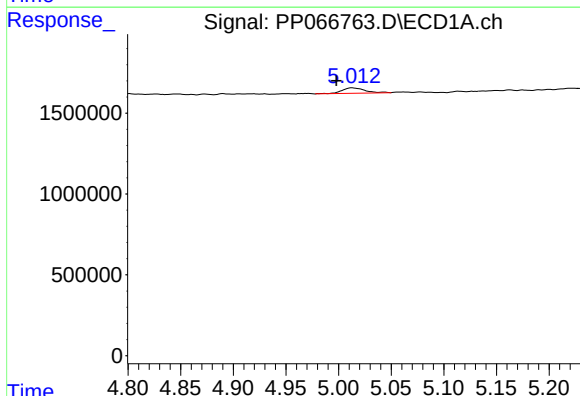
R.T.: 6.345 min
Delta R.T.: -0.015 min
Response: 2016466
Conc: 63.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



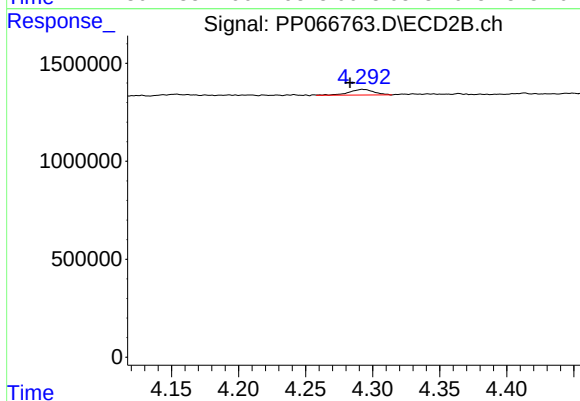
#7 AR-1016-5

R.T.: 5.550 min
Delta R.T.: 0.002 min
Response: 242800
Conc: 7.48 ng/ml



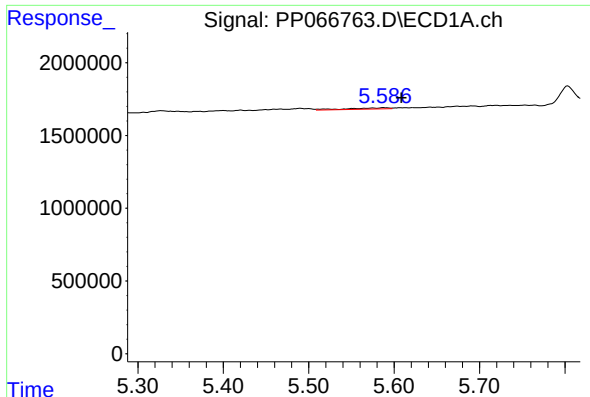
#9 AR-1221-2

R.T.: 5.013 min
Delta R.T.: 0.015 min
Response: 504830
Conc: 40.71 ng/ml



#9 AR-1221-2

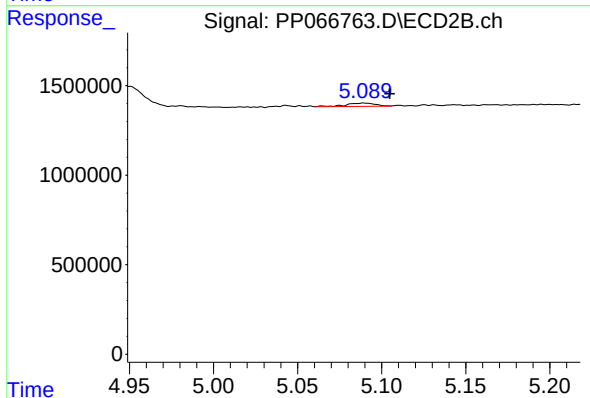
R.T.: 4.292 min
Delta R.T.: 0.009 min
Response: 364472
Conc: 31.05 ng/ml



#12 AR-1232-2

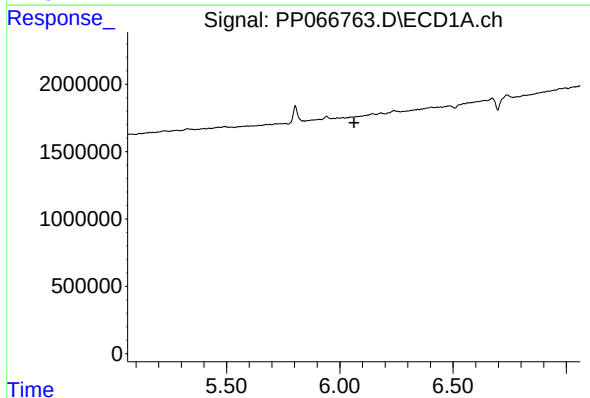
R.T.: 5.588 min
Delta R.T.: -0.020 min
Response: 281784
Conc: 16.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



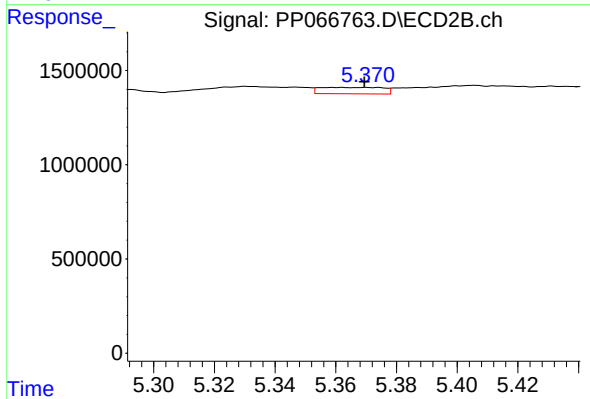
#12 AR-1232-2

R.T.: 5.090 min
Delta R.T.: -0.015 min
Response: 220892
Conc: 8.19 ng/ml



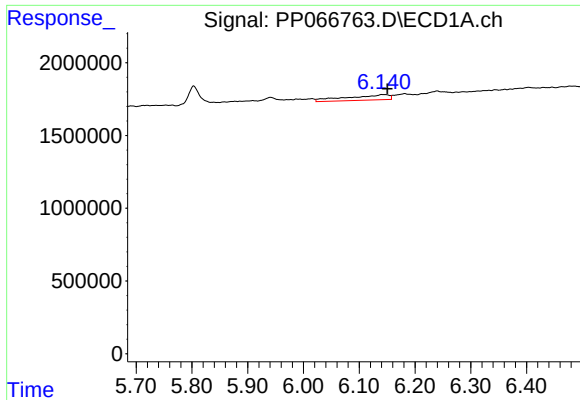
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



#14 AR-1232-4

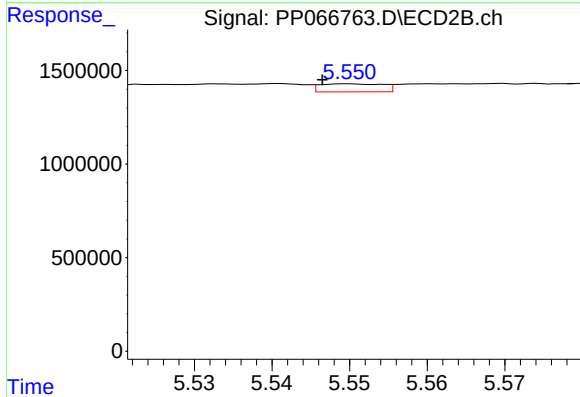
R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 488618
Conc: 38.01 ng/ml



#15 AR-1232-5

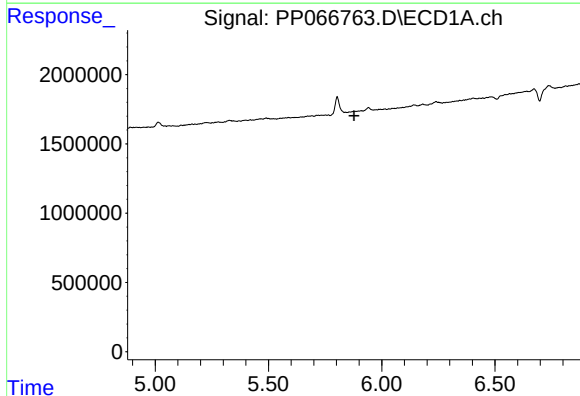
R.T.: 6.142 min
Delta R.T.: -0.008 min
Response: 1936122
Conc: 163.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



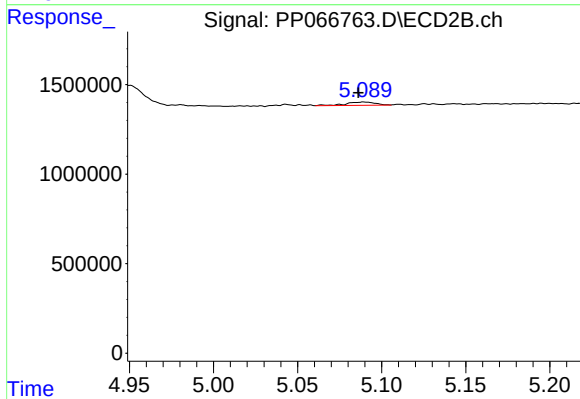
#15 AR-1232-5

R.T.: 5.550 min
Delta R.T.: 0.003 min
Response: 242800
Conc: 17.53 ng/ml



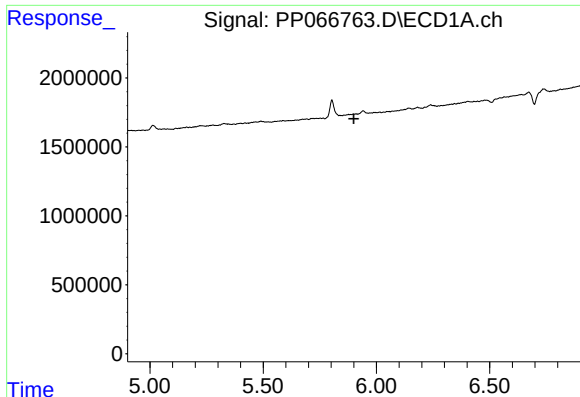
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.878 min
Response: 0
Conc: N.D.



#16 AR-1242-1

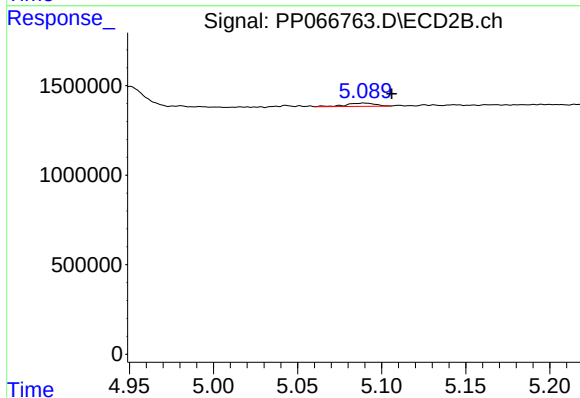
R.T.: 5.090 min
Delta R.T.: 0.003 min
Response: 220892
Conc: 7.20 ng/ml



#17 AR-1242-2

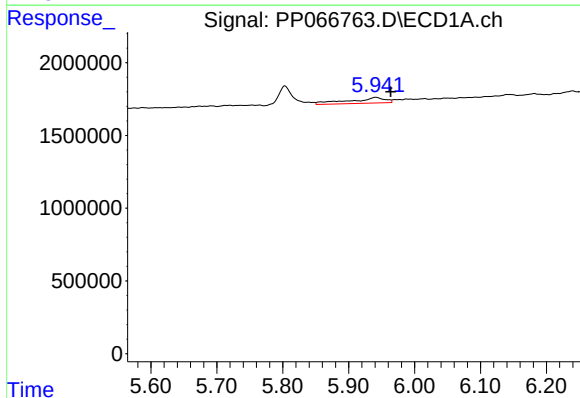
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



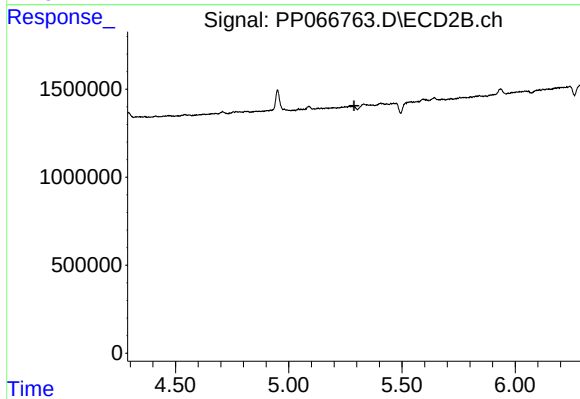
#17 AR-1242-2

R.T.: 5.090 min
Delta R.T.: -0.016 min
Response: 220892
Conc: 4.87 ng/ml



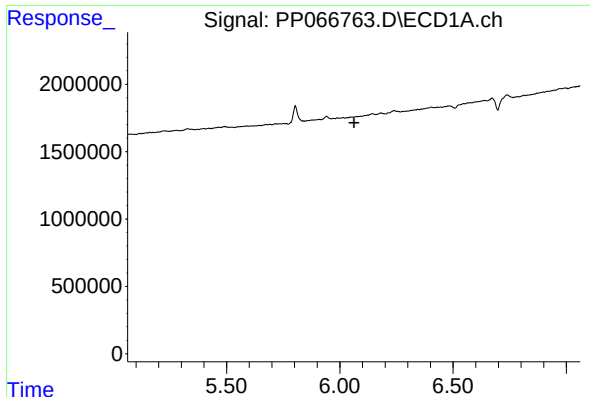
#18 AR-1242-3

R.T.: 5.941 min
Delta R.T.: -0.023 min
Response: 1466210
Conc: 46.40 ng/ml



#18 AR-1242-3

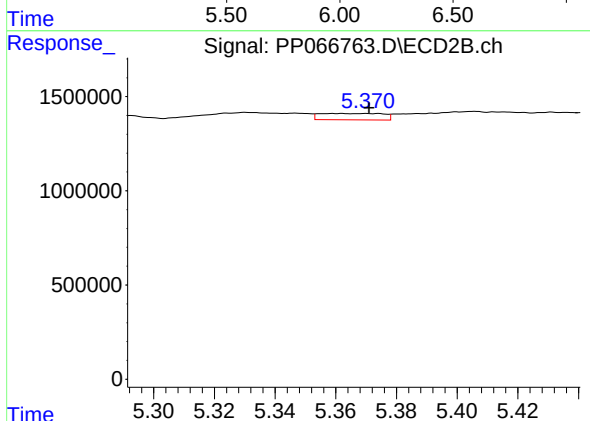
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.



#19 AR-1242-4

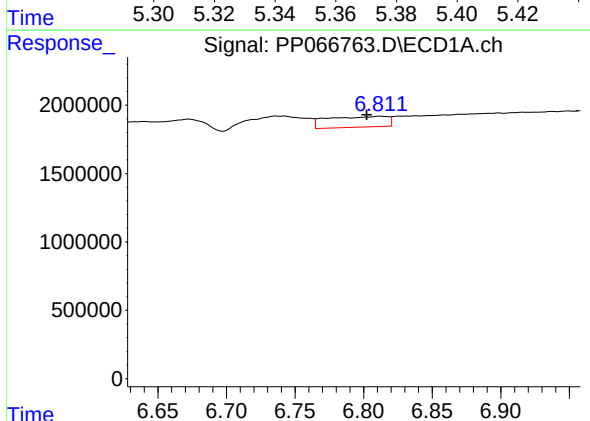
R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



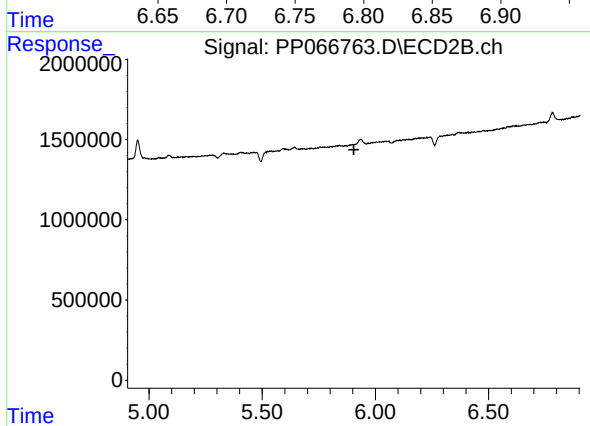
#19 AR-1242-4

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 488618
Conc: 19.42 ng/ml



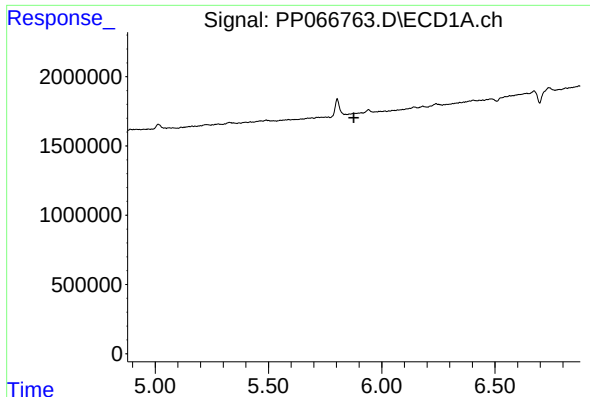
#20 AR-1242-5

R.T.: 6.812 min
Delta R.T.: 0.010 min
Response: 2386875
Conc: 94.99 ng/ml



#20 AR-1242-5

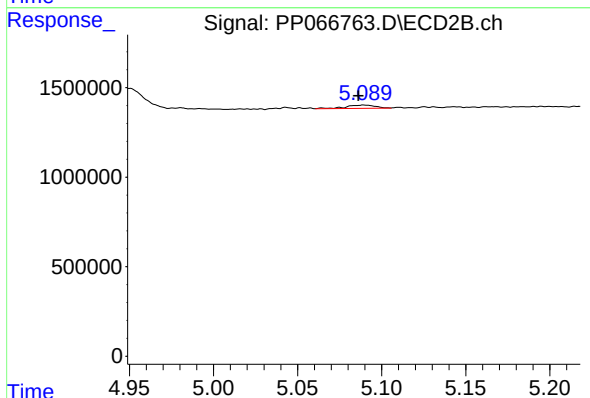
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#21 AR-1248-1

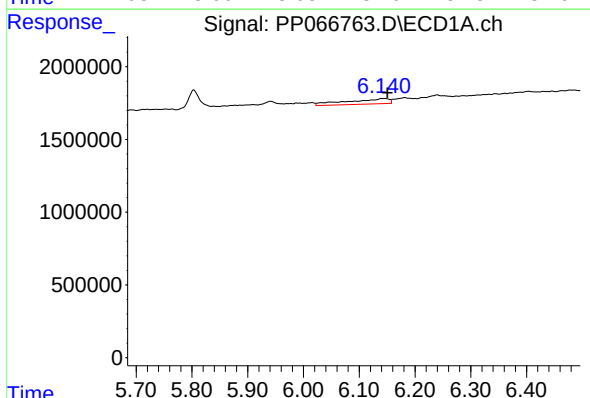
R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



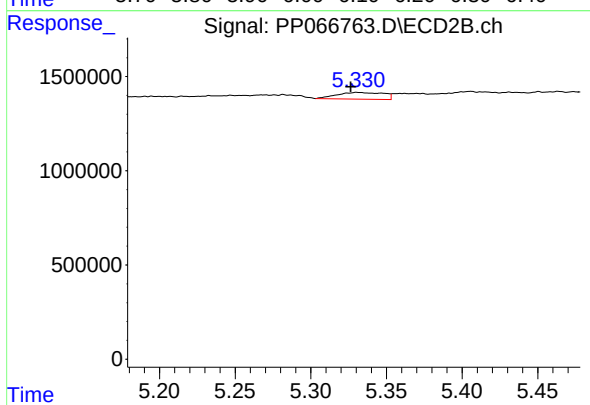
#21 AR-1248-1

R.T.: 5.090 min
Delta R.T.: 0.003 min
Response: 220892
Conc: 9.12 ng/ml



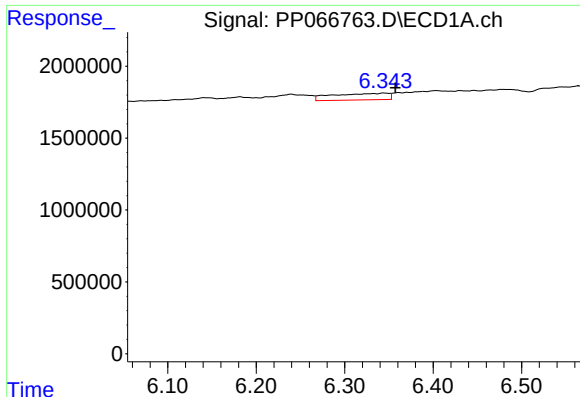
#22 AR-1248-2

R.T.: 6.142 min
Delta R.T.: -0.008 min
Response: 1936122
Conc: 48.19 ng/ml



#22 AR-1248-2

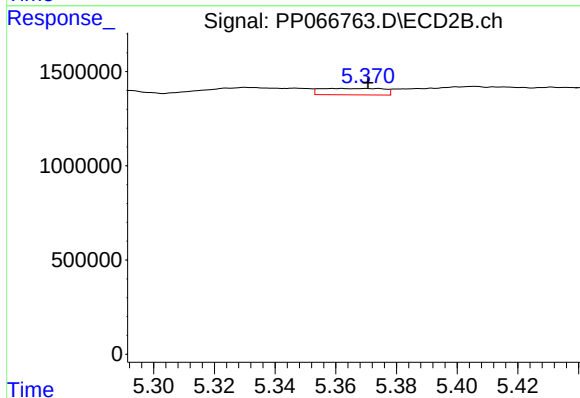
R.T.: 5.331 min
Delta R.T.: 0.004 min
Response: 760796
Conc: 21.06 ng/ml



#23 AR-1248-3

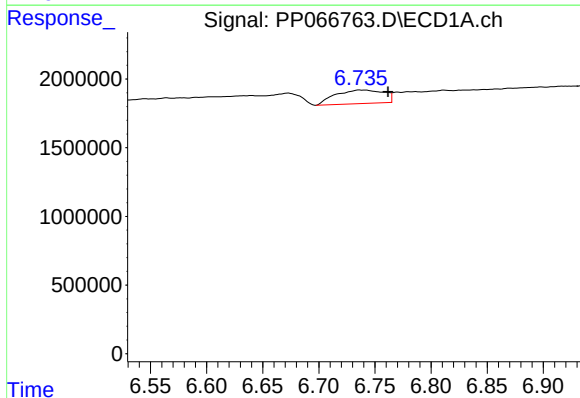
R.T.: 6.345 min
Delta R.T.: -0.013 min
Response: 2016466
Conc: 46.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



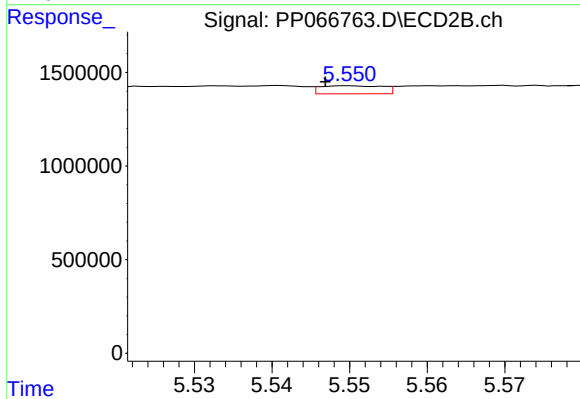
#23 AR-1248-3

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 488618
Conc: 13.09 ng/ml



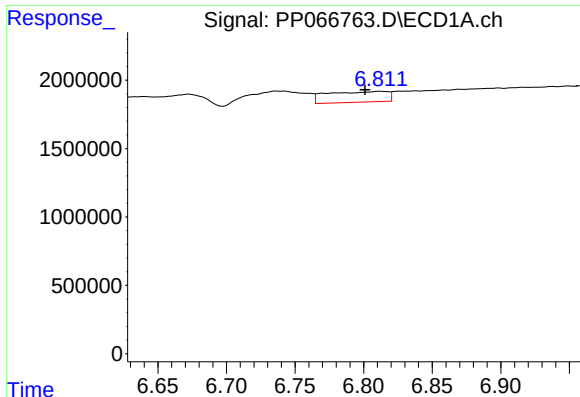
#24 AR-1248-4

R.T.: 6.738 min
Delta R.T.: -0.024 min
Response: 2961009
Conc: 67.03 ng/ml



#24 AR-1248-4

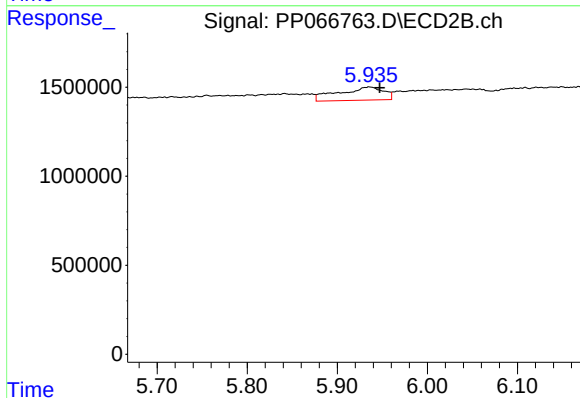
R.T.: 5.550 min
Delta R.T.: 0.003 min
Response: 242800
Conc: 5.50 ng/ml



#25 AR-1248-5

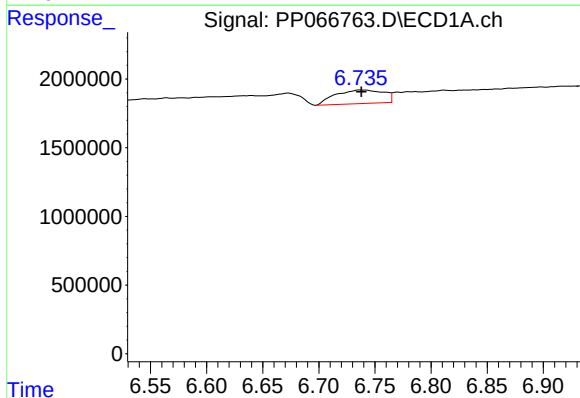
R.T.: 6.812 min
Delta R.T.: 0.011 min
Response: 2386875
Conc: 52.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



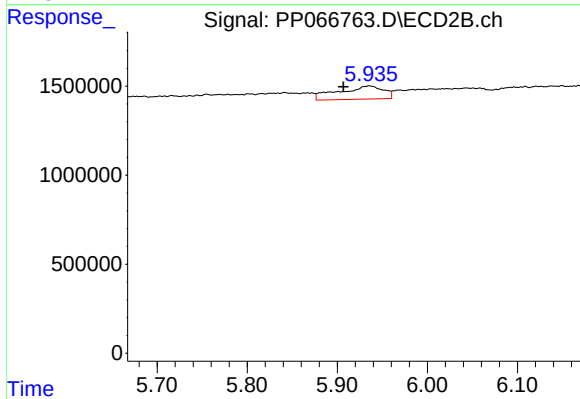
#25 AR-1248-5

R.T.: 5.936 min
Delta R.T.: -0.011 min
Response: 2562470
Conc: 67.84 ng/ml



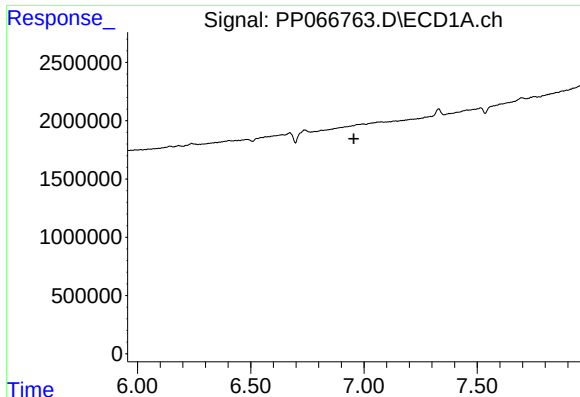
#26 AR-1254-1

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 2961009
Conc: 59.98 ng/ml



#26 AR-1254-1

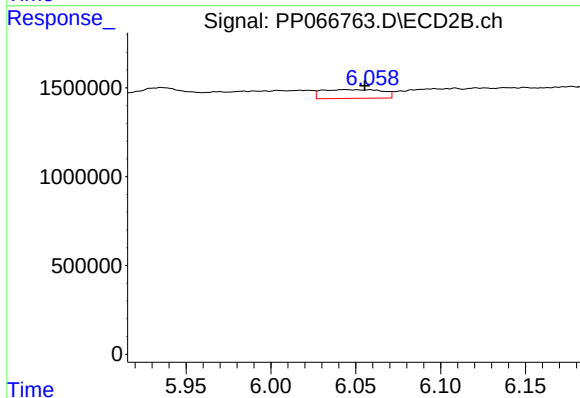
R.T.: 5.936 min
Delta R.T.: 0.029 min
Response: 2562470
Conc: 42.77 ng/ml



#27 AR-1254-2

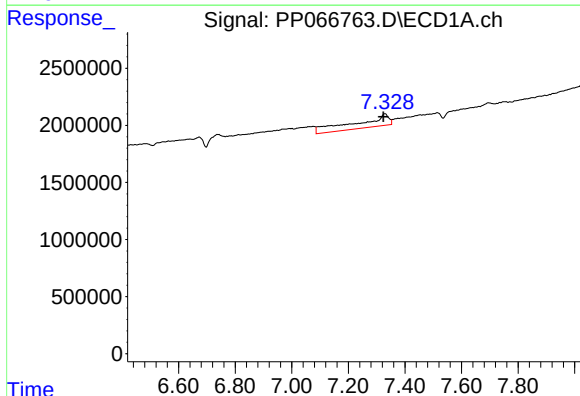
R.T.: 0.000 min
Exp R.T.: 6.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



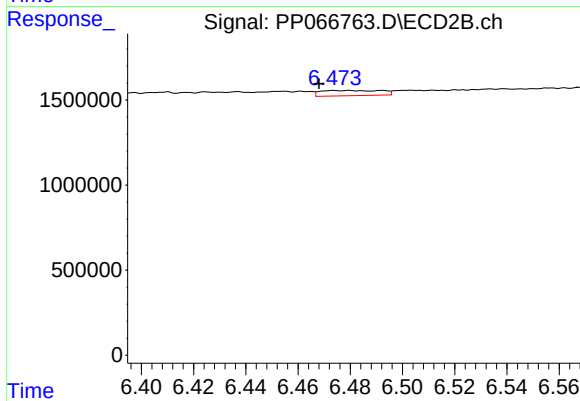
#27 AR-1254-2

R.T.: 6.043 min
Delta R.T.: -0.012 min
Response: 1218319
Conc: 22.80 ng/ml



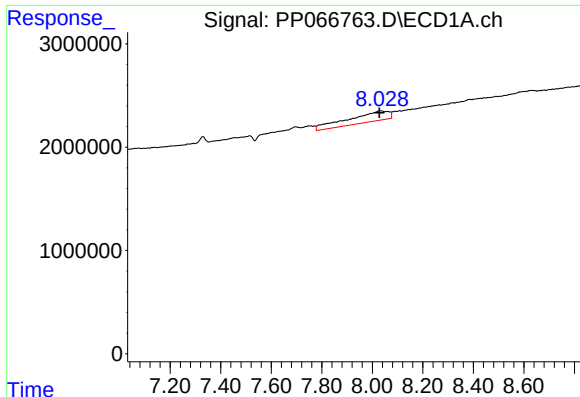
#28 AR-1254-3

R.T.: 7.329 min
Delta R.T.: 0.006 min
Response: 8645636
Conc: 123.74 ng/ml



#28 AR-1254-3

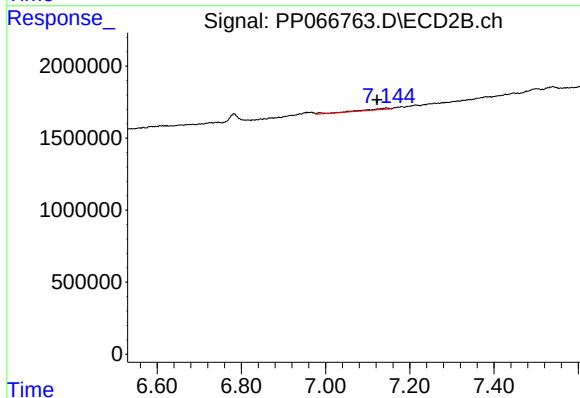
R.T.: 6.480 min
Delta R.T.: 0.012 min
Response: 494564
Conc: 6.25 ng/ml



#30 AR-1254-5

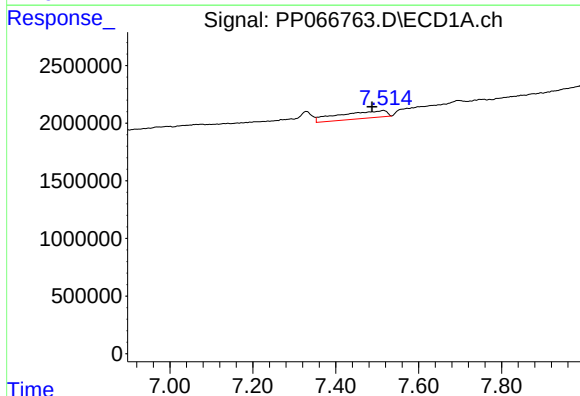
R.T.: 8.035 min
Delta R.T.: 0.006 min
Response: 11363655
Conc: 171.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



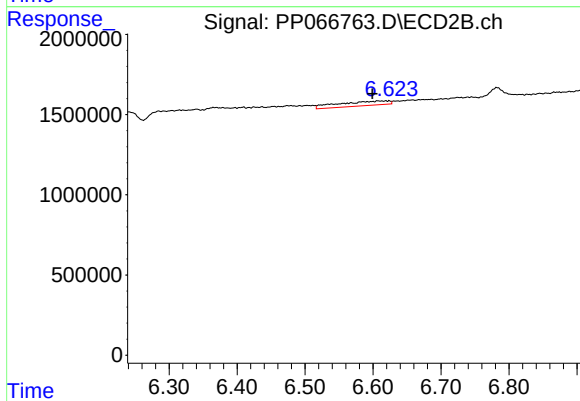
#30 AR-1254-5

R.T.: 7.144 min
Delta R.T.: 0.022 min
Response: 430539
Conc: 6.70 ng/ml



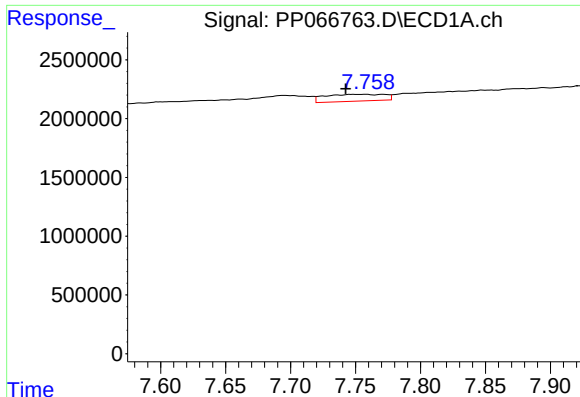
#31 AR-1260-1

R.T.: 7.515 min
Delta R.T.: 0.027 min
Response: 5096569
Conc: 90.95 ng/ml



#31 AR-1260-1

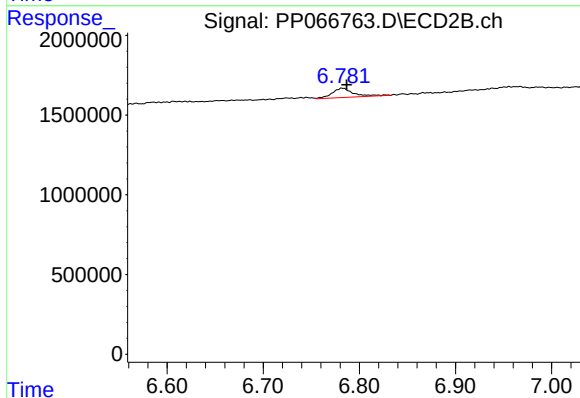
R.T.: 6.624 min
Delta R.T.: 0.025 min
Response: 1487880
Conc: 25.17 ng/ml



#32 AR-1260-2

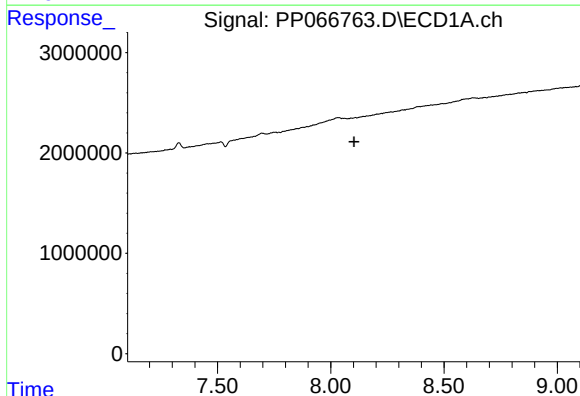
R.T.: 7.757 min
Delta R.T.: 0.014 min
Response: 1853104
Conc: 29.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



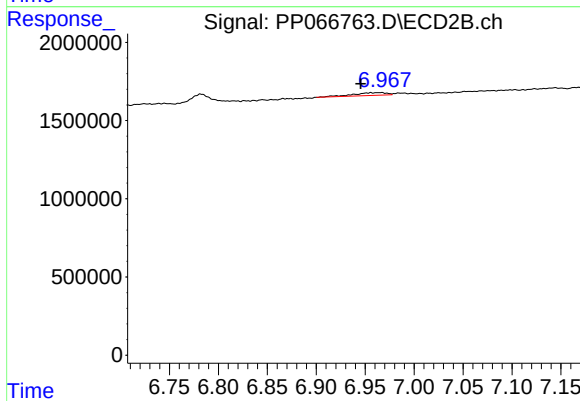
#32 AR-1260-2

R.T.: 6.782 min
Delta R.T.: -0.004 min
Response: 909039
Conc: 13.34 ng/ml



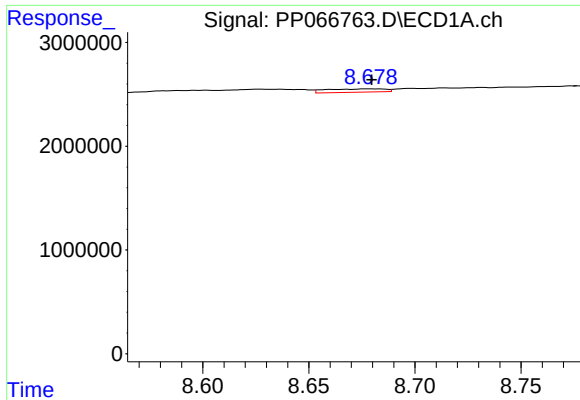
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#33 AR-1260-3

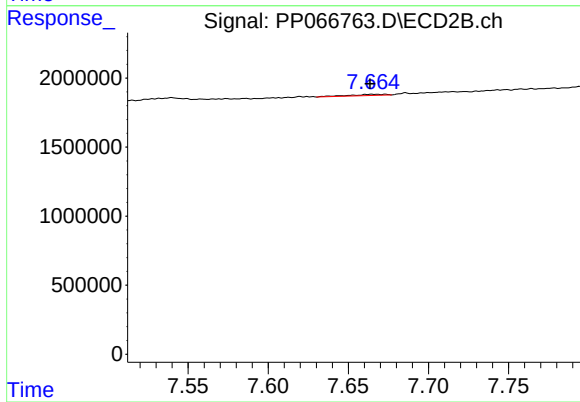
R.T.: 6.967 min
Delta R.T.: 0.021 min
Response: 428014
Conc: 6.59 ng/ml



#35 AR-1260-5

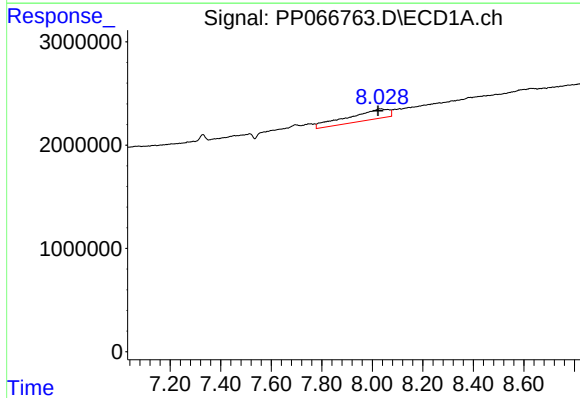
R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 630454
Conc: 7.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



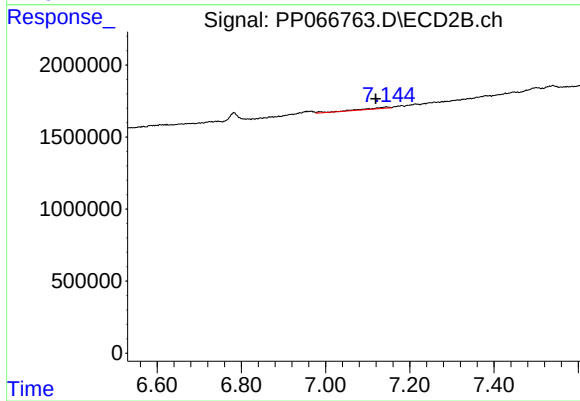
#35 AR-1260-5

R.T.: 7.666 min
Delta R.T.: 0.002 min
Response: 135765
Conc: 1.41 ng/ml



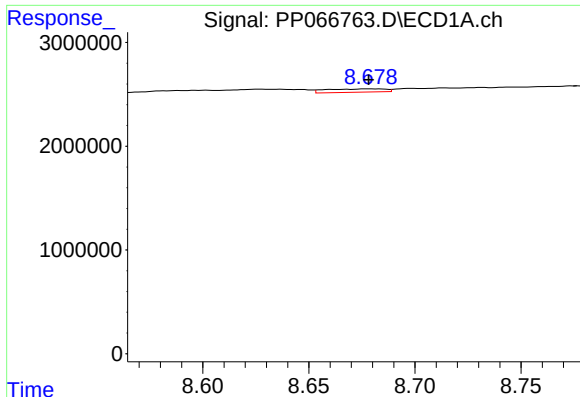
#36 AR-1262-1

R.T.: 8.035 min
Delta R.T.: 0.011 min
Response: 11363655
Conc: 251.68 ng/ml



#36 AR-1262-1

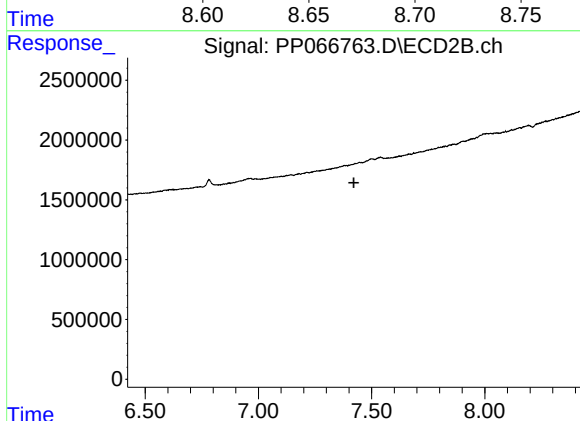
R.T.: 7.144 min
Delta R.T.: 0.025 min
Response: 430539
Conc: 13.47 ng/ml



#37 AR-1262-2

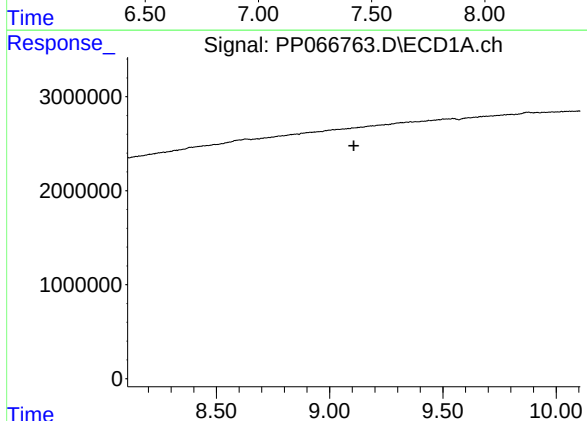
R.T.: 8.680 min
Delta R.T.: 0.001 min
Response: 630454
Conc: 5.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



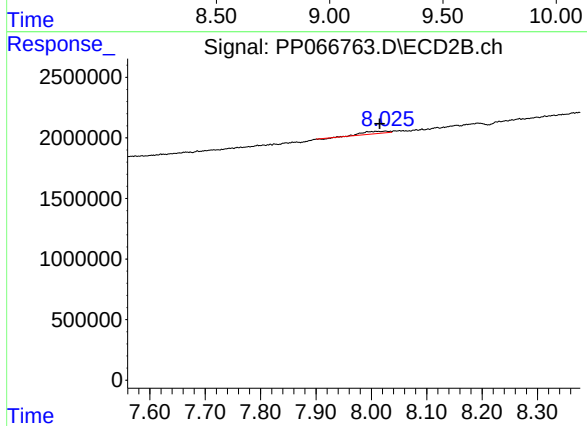
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



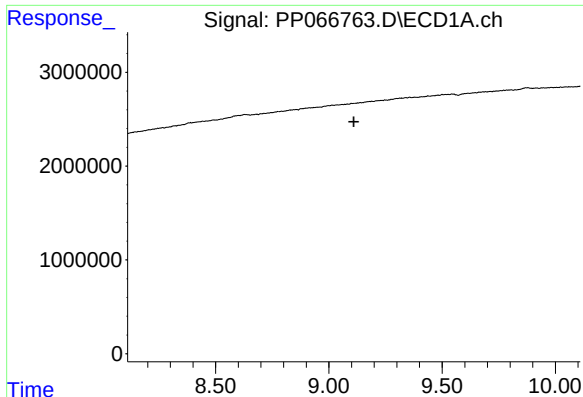
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.107 min
Response: 0
Conc: N.D.



#39 AR-1262-4

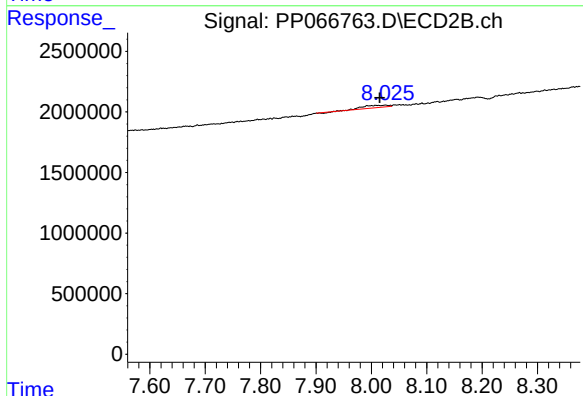
R.T.: 8.025 min
Delta R.T.: 0.010 min
Response: 582614
Conc: 7.03 ng/ml



#42 AR-1268-2

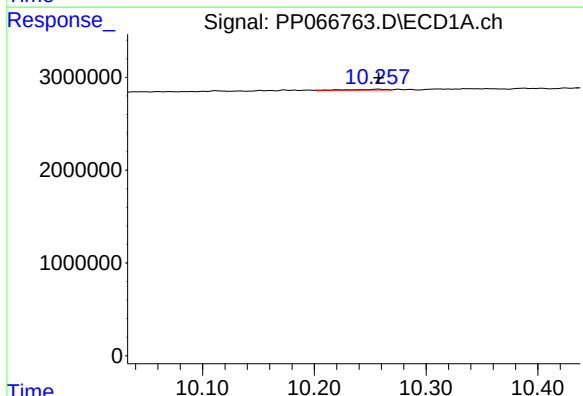
R.T.: 0.000 min
Exp R.T.: 9.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



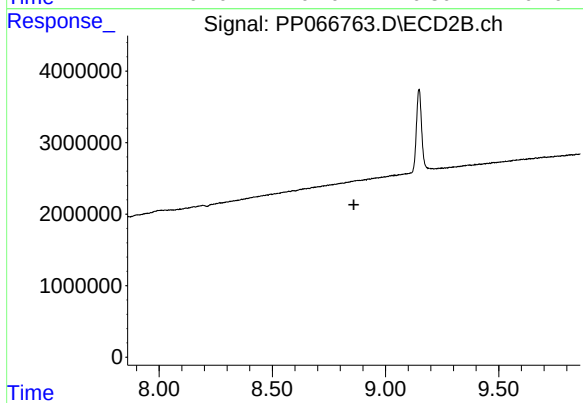
#42 AR-1268-2

R.T.: 8.025 min
Delta R.T.: 0.010 min
Response: 582614
Conc: 5.03 ng/ml



#45 AR-1268-5

R.T.: 10.257 min
Delta R.T.: 0.000 min
Response: 178616
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.860 min
Response: 0
Conc: N.D.