

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100824\
 Data File : PP067586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2024 16:14
 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: Oct 09 05:50:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.754	4.052	19509395	22280537	21.077	22.051
2)	SA Decachlor...	10.665	9.218	27200282	26328613	23.626	23.477
Target Compounds							
3)	L1 AR-1016-1	0.000	5.161	0	238429	N.D.	6.815 #
4)	L1 AR-1016-2	0.000	5.161	0	238429	N.D.	4.950 #
5)	L1 AR-1016-3	0.000	5.403f	0	200908	N.D.	7.458 #
6)	L1 AR-1016-4	6.116	5.403	72193	200908	2.804	8.342 #
7)	L1 AR-1016-5	6.390	5.609	88360	304516	3.265	10.014 #
9)	L2 AR-1221-2	5.061	4.362	287449	397189	30.384	39.873 #
10)	L2 AR-1221-3	5.061f	4.500f	287449	41635	9.944	1.337 #
11)	L3 AR-1232-1	5.061f	4.500f	287449	41635	12.574	1.711 #
12)	L3 AR-1232-2	0.000	5.161	0	238429	N.D.	10.661 #
13)	L3 AR-1232-3	0.000	5.403f	0	200908	N.D.	16.821 #
14)	L3 AR-1232-4	6.116	5.474	72193	251652	6.396	21.823 #
15)	L3 AR-1232-5	0.000	5.609	0	304516	N.D.	22.640 #
16)	L4 AR-1242-1	5.847f	5.161	819242	238429	29.324	8.200 #
17)	L4 AR-1242-2	0.000	5.161	0	238429	N.D.	5.939 #
18)	L4 AR-1242-3	0.000	5.403f	0	200908	N.D.	8.931 #
19)	L4 AR-1242-4	6.116	5.474	72193	251652	3.366	10.601 #
20)	L4 AR-1242-5	6.857	5.977	465870	168842	19.310	5.893 #
21)	L5 AR-1248-1	0.000	5.161	0	238429	N.D.	10.520 #
22)	L5 AR-1248-2	0.000	5.403	0	200908	N.D.	6.070 #
23)	L5 AR-1248-3	6.390	5.474	88360	251652	2.413	7.300 #
24)	L5 AR-1248-4	6.857f	5.609	465870	304516	11.517	7.435 #
25)	L5 AR-1248-5	6.857	6.003	465870	242503	11.746	6.477 #
26)	L6 AR-1254-1	6.705f	5.977	386189	168842	8.624	2.858 #
27)	L6 AR-1254-2	7.000	6.120	99608	461937	1.507	8.805 #
28)	L6 AR-1254-3	7.354	6.536	169956	210997	2.447	2.536
29)	L6 AR-1254-4	7.641	6.757	241212	116054	4.833	2.404 #
30)	L6 AR-1254-5	8.058	7.181	1080123	125841	18.217	1.711 #
31)	L7 AR-1260-1	7.526	6.665	140629	192584	2.603	3.381 #
32)	L7 AR-1260-2	7.774	6.834	684815	270327	10.824	4.053 #
33)	L7 AR-1260-3	8.135	7.005	146256	123529	2.821	1.939 #
34)	L7 AR-1260-4	8.404	0.000	264015	0	4.386	N.D. #
35)	L7 AR-1260-5	8.715	7.713	129186	251000	1.199	2.052 #
36)	L8 AR-1262-1	8.404	7.181f	264015	125841	3.679	1.600 #
37)	L8 AR-1262-2	8.715	0.000	129186	0	1.063	N.D. #
39)	L8 AR-1262-4	0.000	8.110f	0	121255	N.D.	1.207 #
40)	L8 AR-1262-5	0.000	8.530f	0	51473	N.D.	1.029 #
42)	L9 AR-1268-2	0.000	8.110f	0	121255	N.D.	0.847 #
44)	L9 AR-1268-4	0.000	8.530f	0	51473	N.D.	0.911 #
45)	L9 AR-1268-5	0.000	8.927	0	79139	N.D.	0.209 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100824\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2024 16:14
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: Oct 09 05:50:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 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

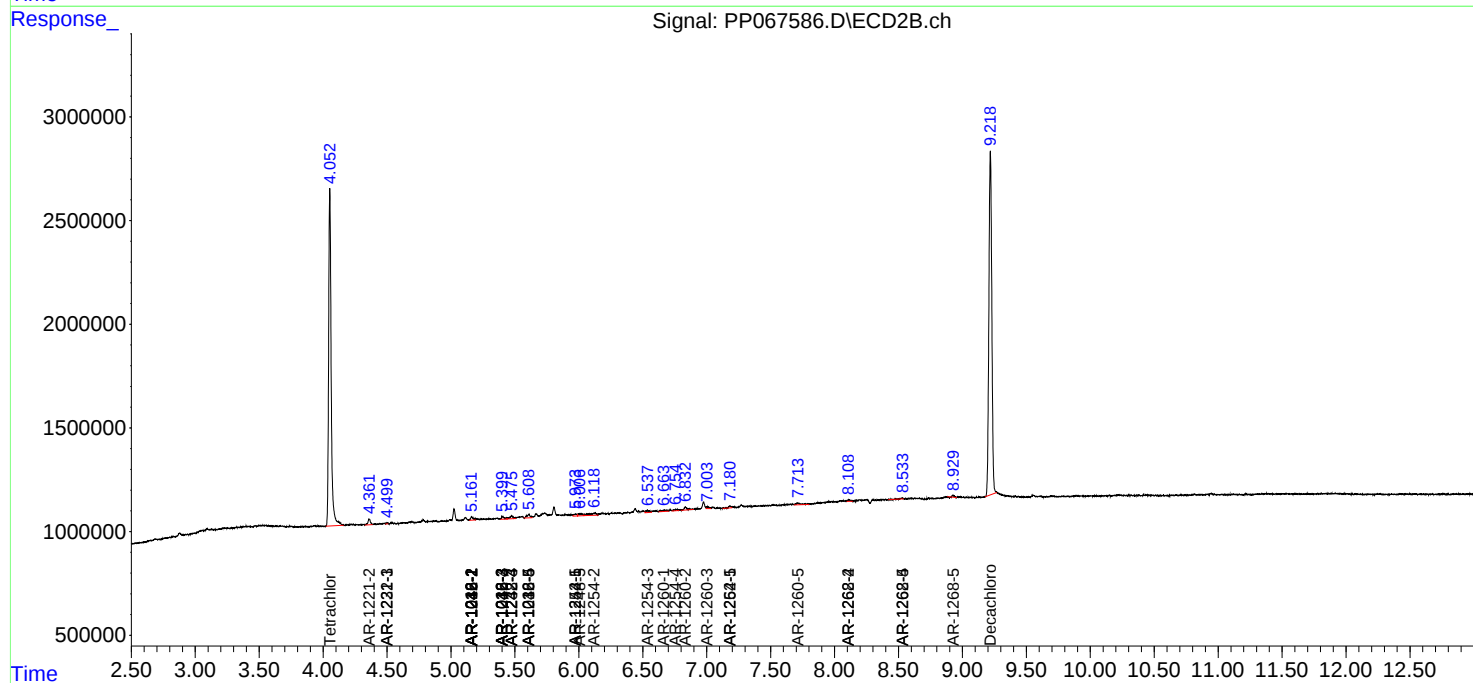
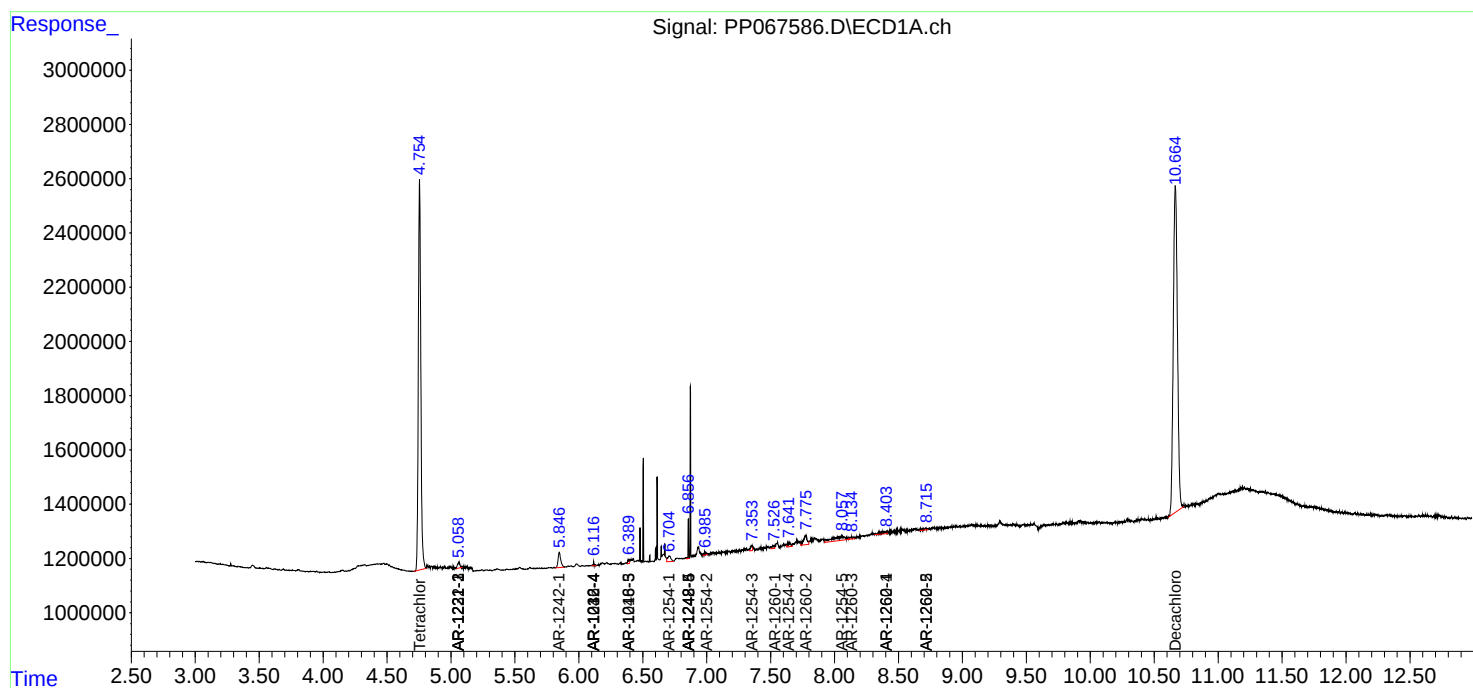
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

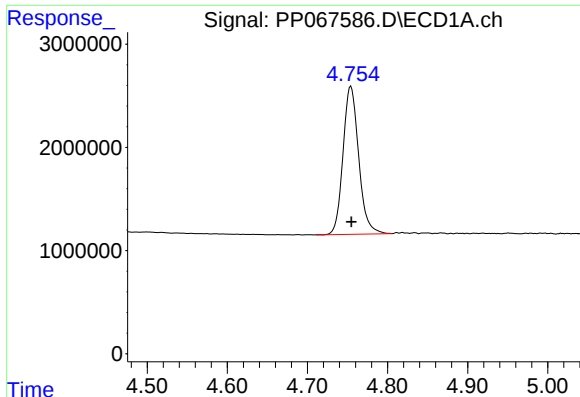
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100824\
Data File : PP067586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2024 16:14
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 05:50:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
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QLast Update : Wed Oct 09 05:48:32 2024
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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

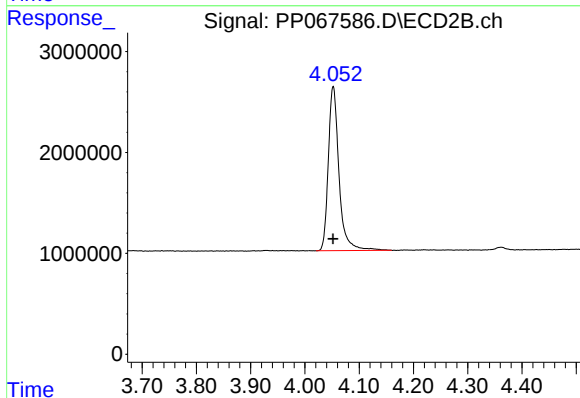




#1 Tetrachloro-m-xylene

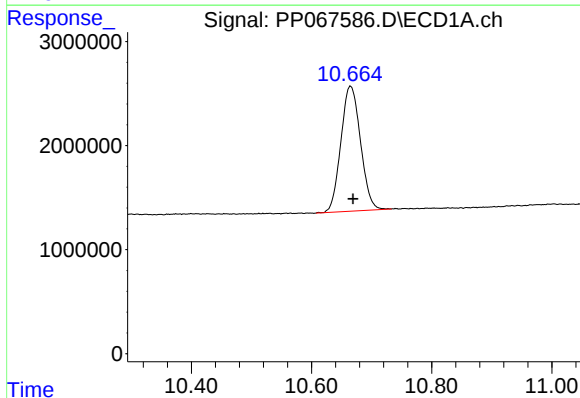
R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 19509395
Conc: 21.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



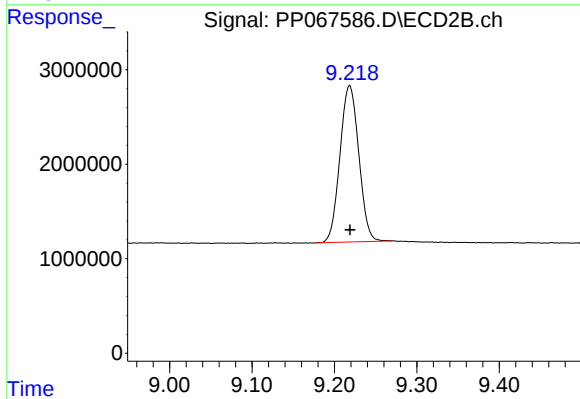
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 22280537
Conc: 22.05 ng/ml



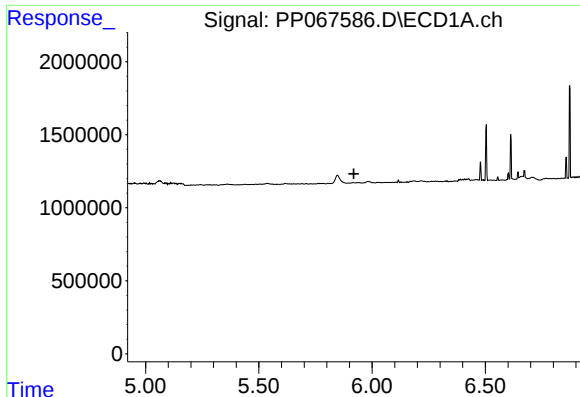
#2 Decachlorobiphenyl

R.T.: 10.665 min
Delta R.T.: -0.004 min
Response: 27200282
Conc: 23.63 ng/ml



#2 Decachlorobiphenyl

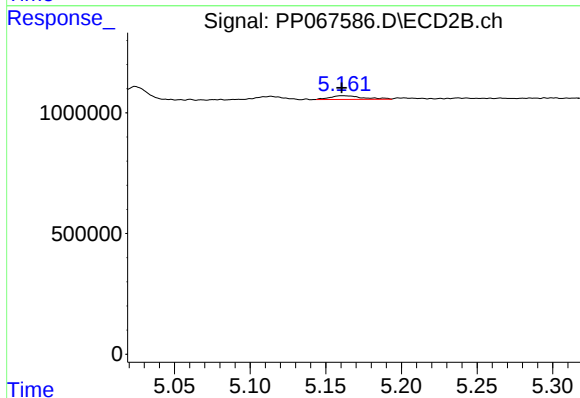
R.T.: 9.218 min
Delta R.T.: 0.000 min
Response: 26328613
Conc: 23.48 ng/ml



#3 AR-1016-1

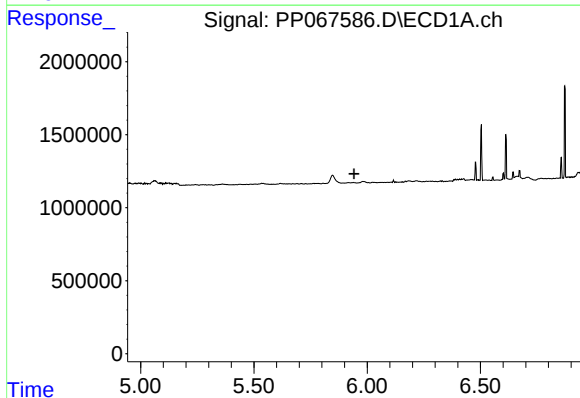
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



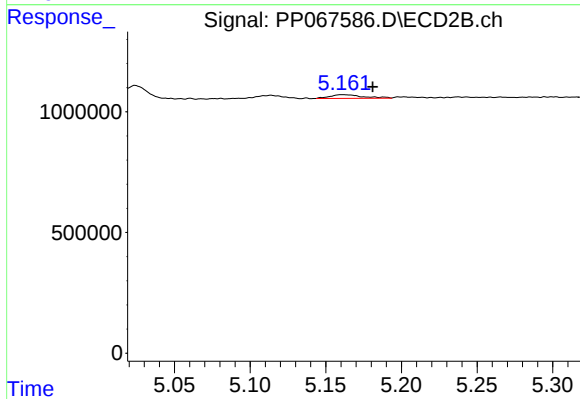
#3 AR-1016-1

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 238429
Conc: 6.81 ng/ml



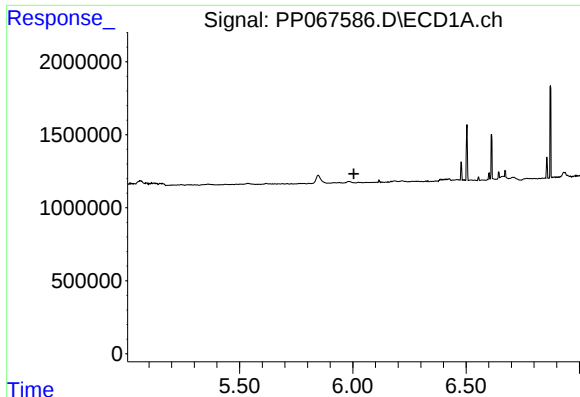
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



#4 AR-1016-2

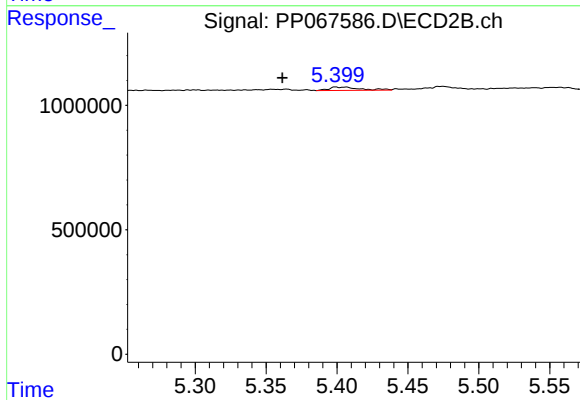
R.T.: 5.161 min
Delta R.T.: -0.020 min
Response: 238429
Conc: 4.95 ng/ml



#5 AR-1016-3

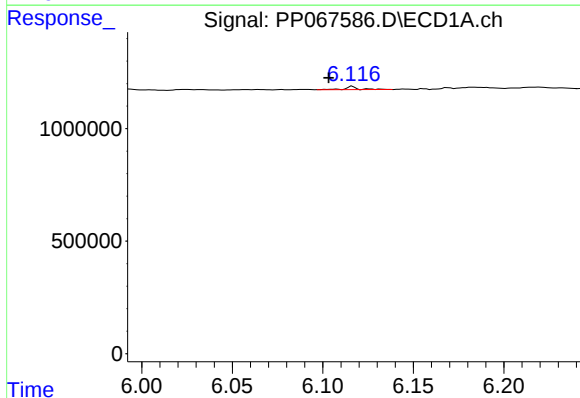
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



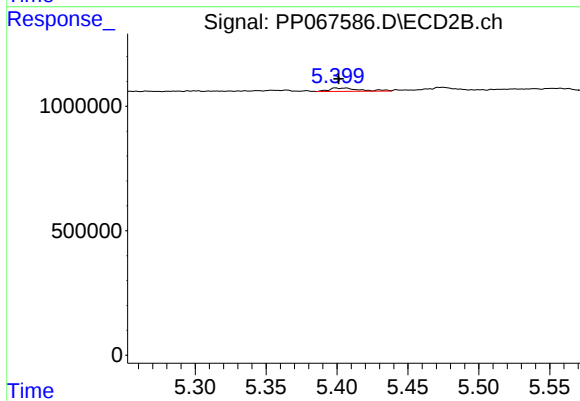
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: 0.041 min
Response: 200908
Conc: 7.46 ng/ml



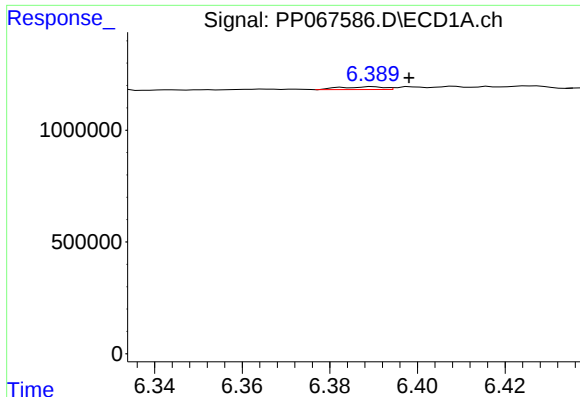
#6 AR-1016-4

R.T.: 6.116 min
Delta R.T.: 0.013 min
Response: 72193
Conc: 2.80 ng/ml



#6 AR-1016-4

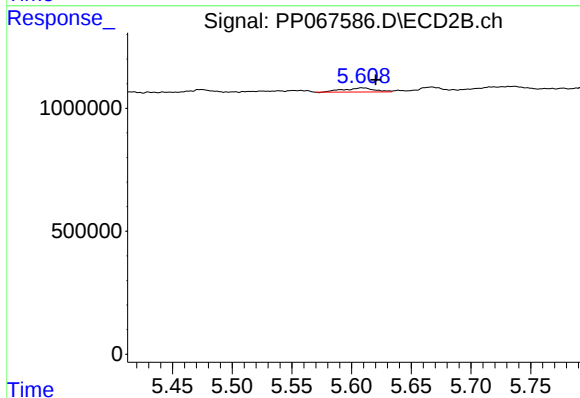
R.T.: 5.403 min
Delta R.T.: 0.002 min
Response: 200908
Conc: 8.34 ng/ml



#7 AR-1016-5

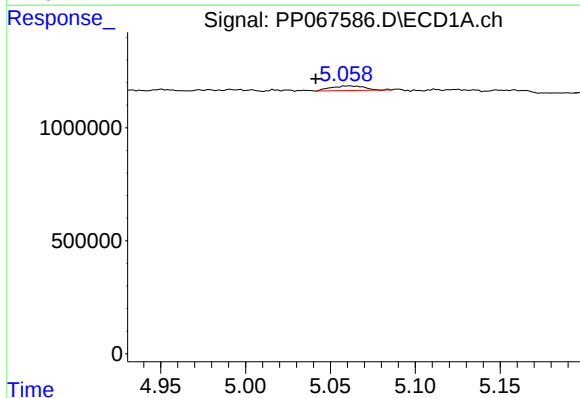
R.T.: 6.390 min
Delta R.T.: -0.008 min
Response: 88360
Conc: 3.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



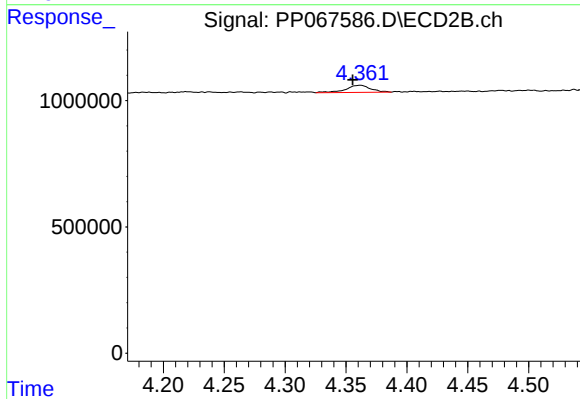
#7 AR-1016-5

R.T.: 5.609 min
Delta R.T.: -0.011 min
Response: 304516
Conc: 10.01 ng/ml



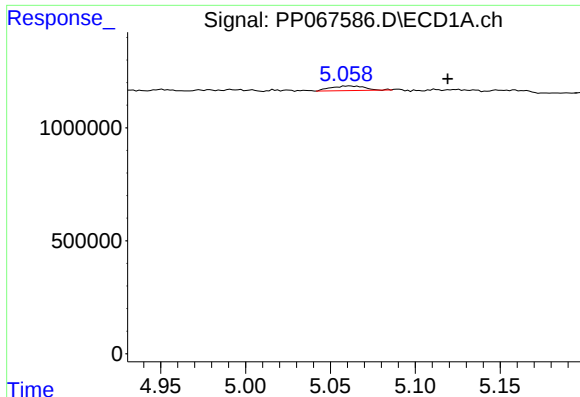
#9 AR-1221-2

R.T.: 5.061 min
Delta R.T.: 0.020 min
Response: 287449
Conc: 30.38 ng/ml



#9 AR-1221-2

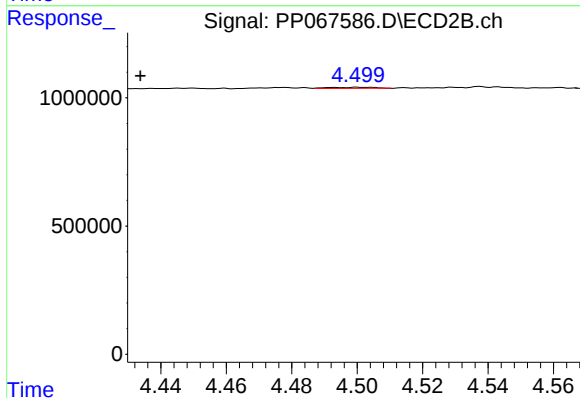
R.T.: 4.362 min
Delta R.T.: 0.006 min
Response: 397189
Conc: 39.87 ng/ml



#10 AR-1221-3

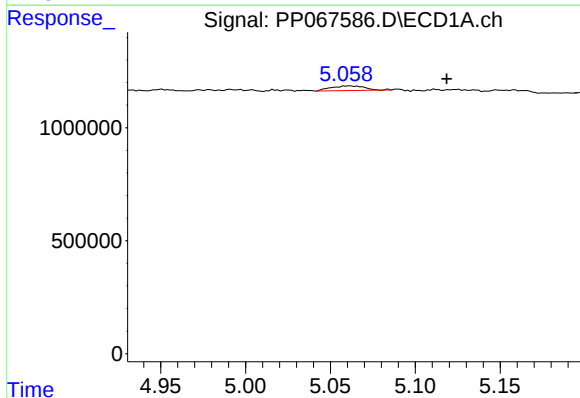
R.T.: 5.061 min
Delta R.T.: -0.058 min
Response: 287449
Conc: 9.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



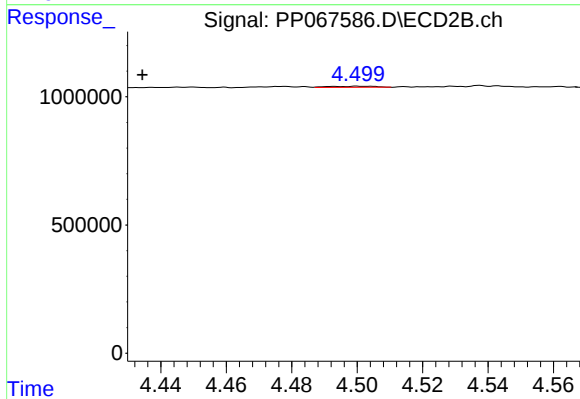
#10 AR-1221-3

R.T.: 4.500 min
Delta R.T.: 0.067 min
Response: 41635
Conc: 1.34 ng/ml



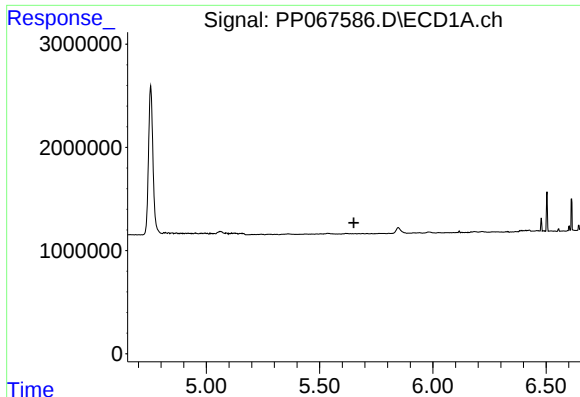
#11 AR-1232-1

R.T.: 5.061 min
Delta R.T.: -0.057 min
Response: 287449
Conc: 12.57 ng/ml



#11 AR-1232-1

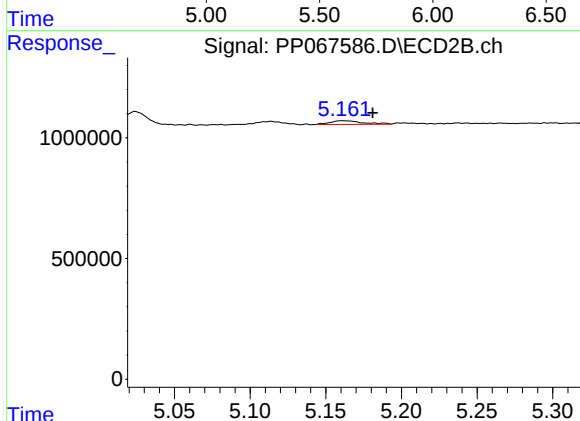
R.T.: 4.500 min
Delta R.T.: 0.066 min
Response: 41635
Conc: 1.71 ng/ml



#12 AR-1232-2

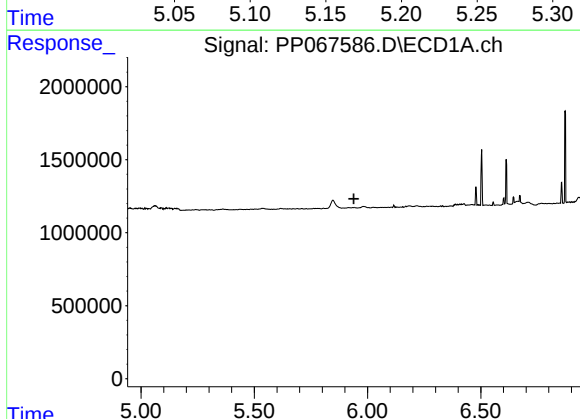
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



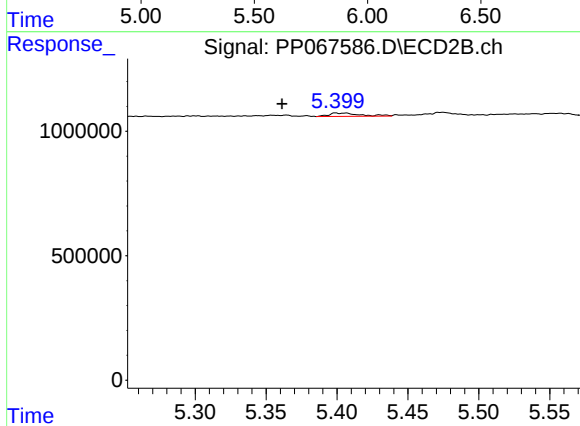
#12 AR-1232-2

R.T.: 5.161 min
Delta R.T.: -0.020 min
Response: 238429
Conc: 10.66 ng/ml



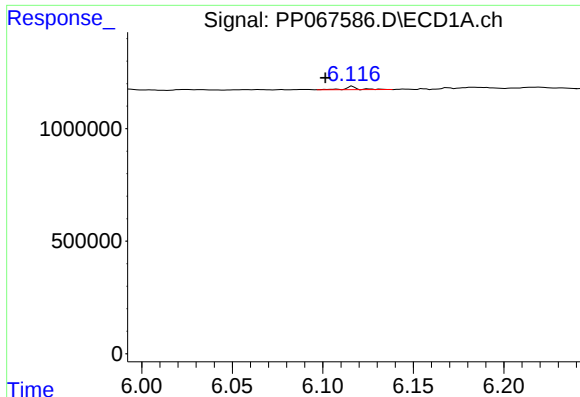
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.



#13 AR-1232-3

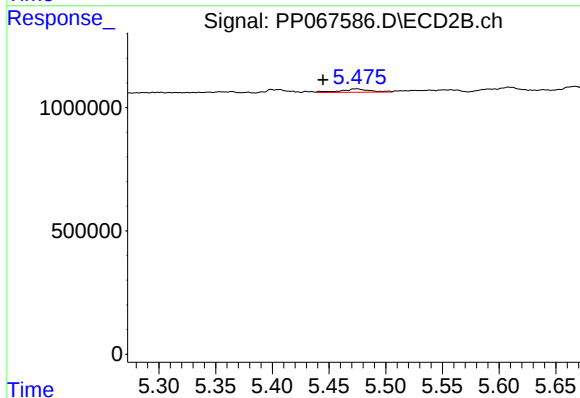
R.T.: 5.403 min
Delta R.T.: 0.042 min
Response: 200908
Conc: 16.82 ng/ml



#14 AR-1232-4

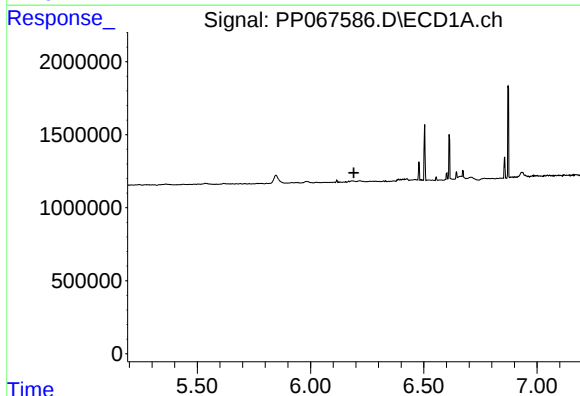
R.T.: 6.116 min
Delta R.T.: 0.015 min
Response: 72193
Conc: 6.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



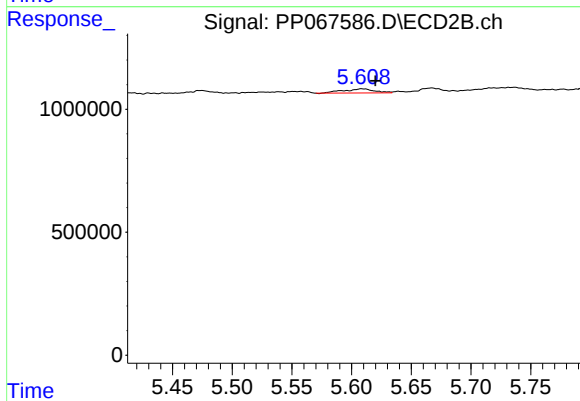
#14 AR-1232-4

R.T.: 5.474 min
Delta R.T.: 0.030 min
Response: 251652
Conc: 21.82 ng/ml



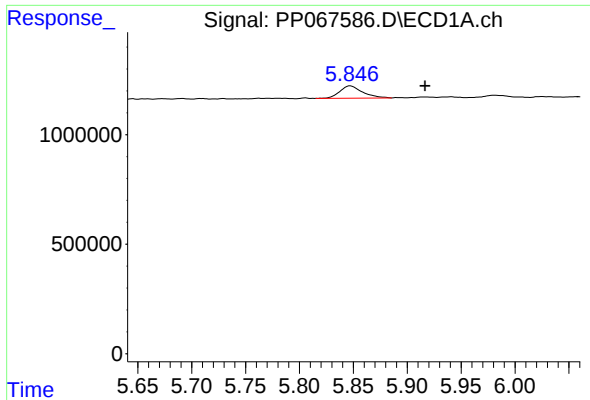
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#15 AR-1232-5

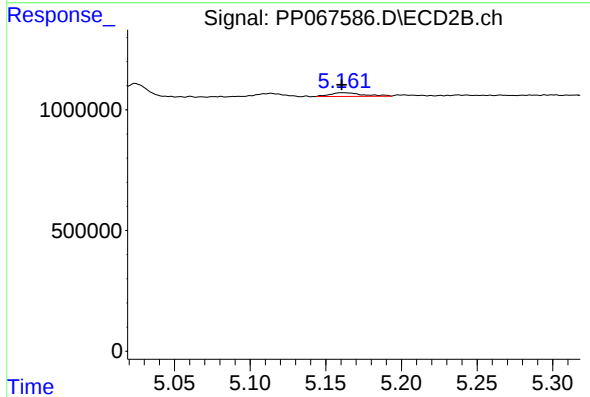
R.T.: 5.609 min
Delta R.T.: -0.011 min
Response: 304516
Conc: 22.64 ng/ml



#16 AR-1242-1

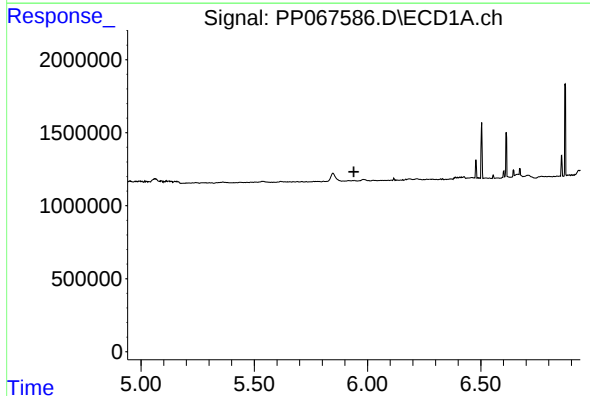
R.T.: 5.847 min
Delta R.T.: -0.069 min
Response: 819242
Conc: 29.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



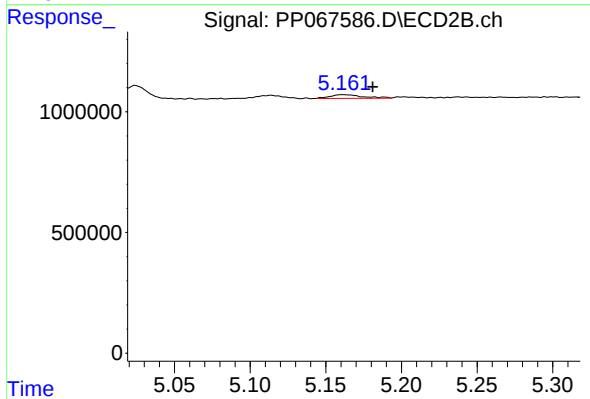
#16 AR-1242-1

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 238429
Conc: 8.20 ng/ml



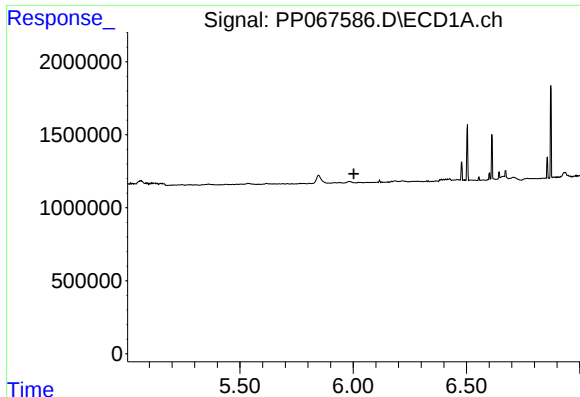
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.



#17 AR-1242-2

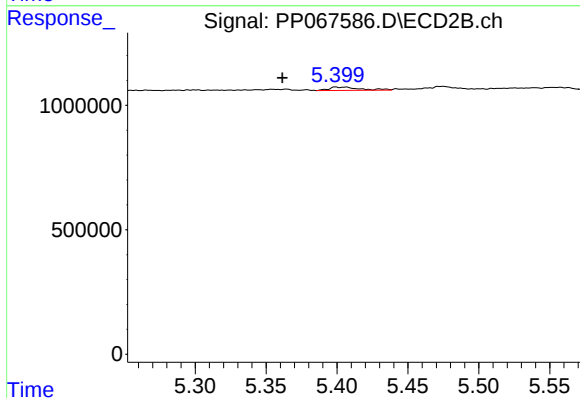
R.T.: 5.161 min
Delta R.T.: -0.020 min
Response: 238429
Conc: 5.94 ng/ml



#18 AR-1242-3

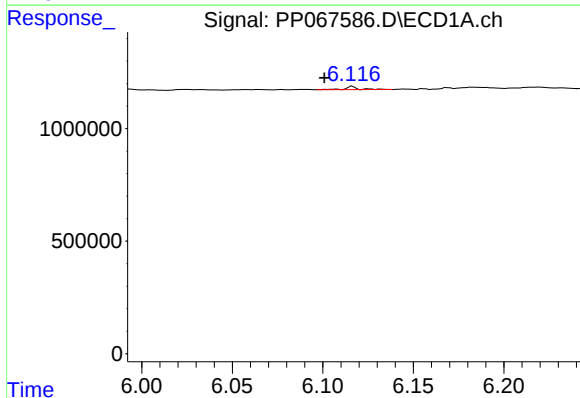
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



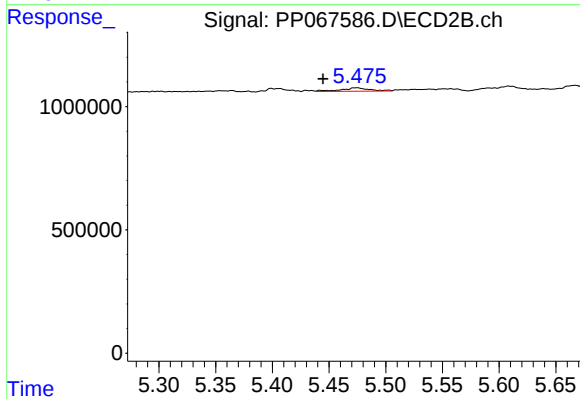
#18 AR-1242-3

R.T.: 5.403 min
Delta R.T.: 0.041 min
Response: 200908
Conc: 8.93 ng/ml



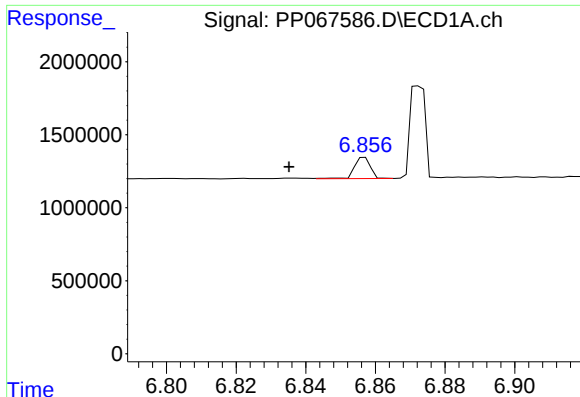
#19 AR-1242-4

R.T.: 6.116 min
Delta R.T.: 0.016 min
Response: 72193
Conc: 3.37 ng/ml



#19 AR-1242-4

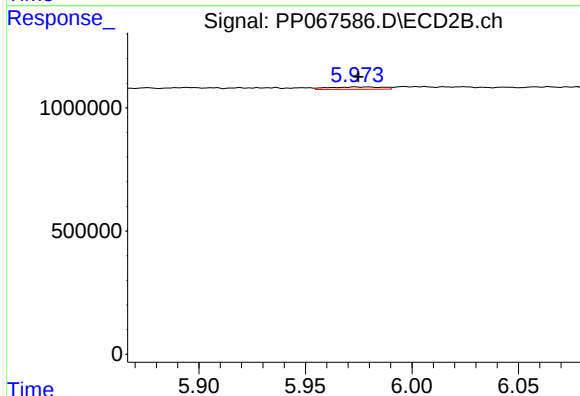
R.T.: 5.474 min
Delta R.T.: 0.030 min
Response: 251652
Conc: 10.60 ng/ml



#20 AR-1242-5

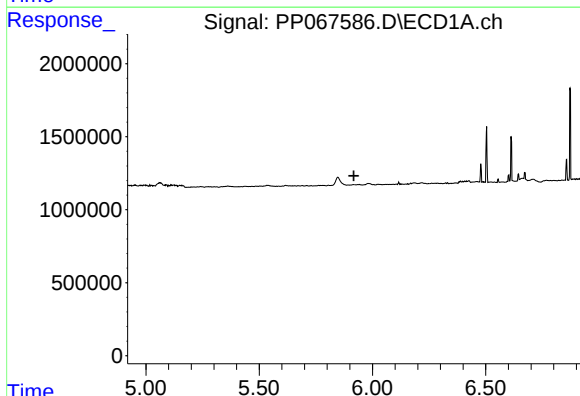
R.T.: 6.857 min
Delta R.T.: 0.022 min
Response: 465870
Conc: 19.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



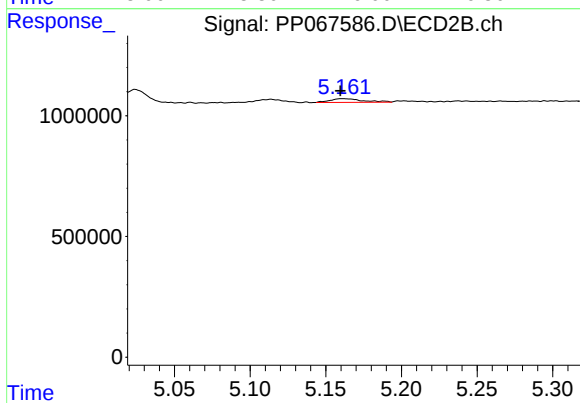
#20 AR-1242-5

R.T.: 5.977 min
Delta R.T.: 0.002 min
Response: 168842
Conc: 5.89 ng/ml



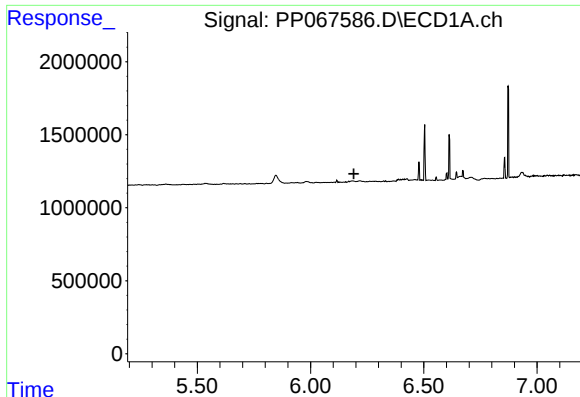
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



#21 AR-1248-1

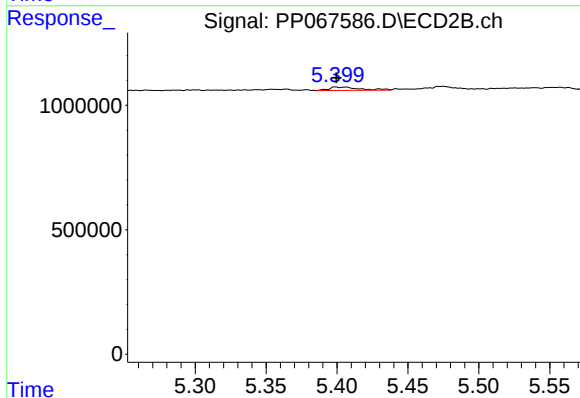
R.T.: 5.161 min
Delta R.T.: 0.001 min
Response: 238429
Conc: 10.52 ng/ml



#22 AR-1248-2

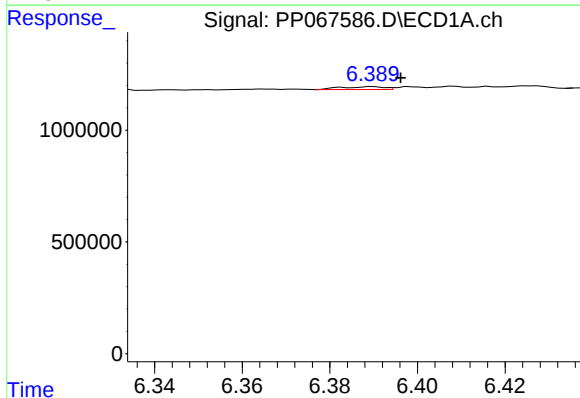
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



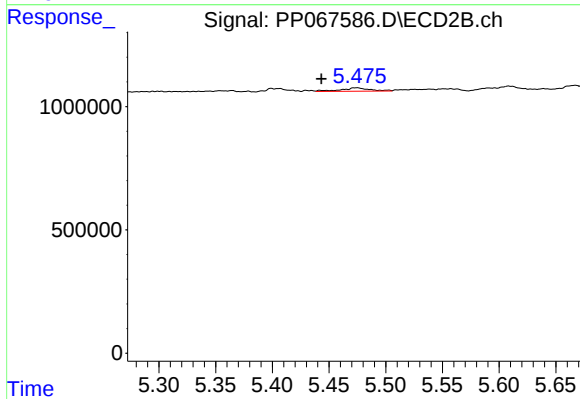
#22 AR-1248-2

R.T.: 5.403 min
Delta R.T.: 0.003 min
Response: 200908
Conc: 6.07 ng/ml



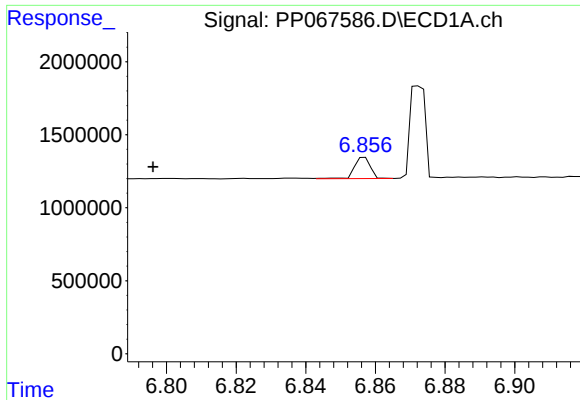
#23 AR-1248-3

R.T.: 6.390 min
Delta R.T.: -0.006 min
Response: 88360
Conc: 2.41 ng/ml



#23 AR-1248-3

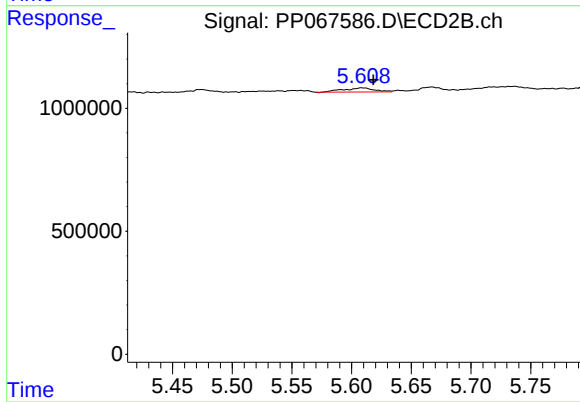
R.T.: 5.474 min
Delta R.T.: 0.031 min
Response: 251652
Conc: 7.30 ng/ml



#24 AR-1248-4

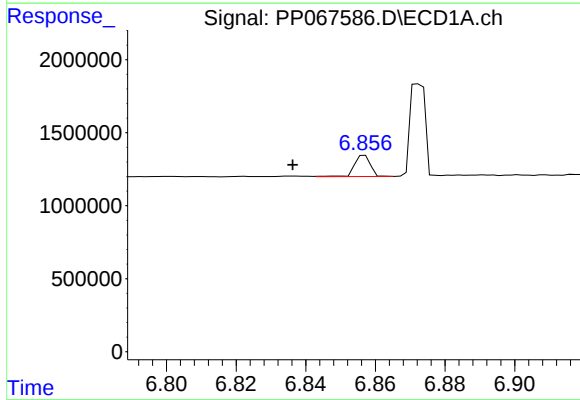
R.T.: 6.857 min
Delta R.T.: 0.061 min
Response: 465870
Conc: 11.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



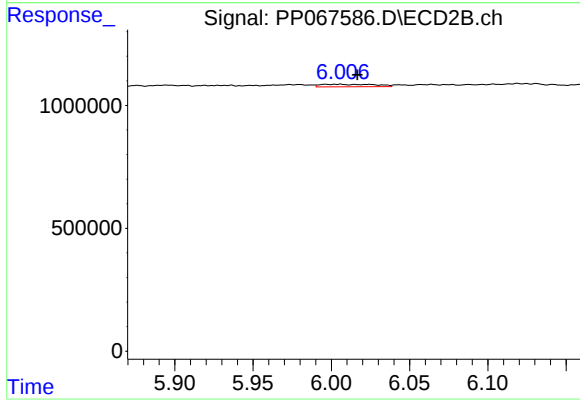
#24 AR-1248-4

R.T.: 5.609 min
Delta R.T.: -0.009 min
Response: 304516
Conc: 7.44 ng/ml



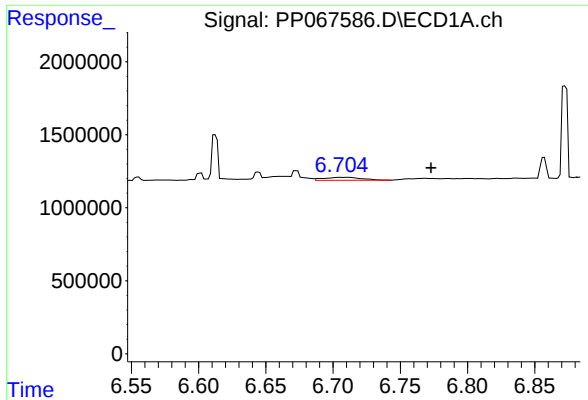
#25 AR-1248-5

R.T.: 6.857 min
Delta R.T.: 0.021 min
Response: 465870
Conc: 11.75 ng/ml



#25 AR-1248-5

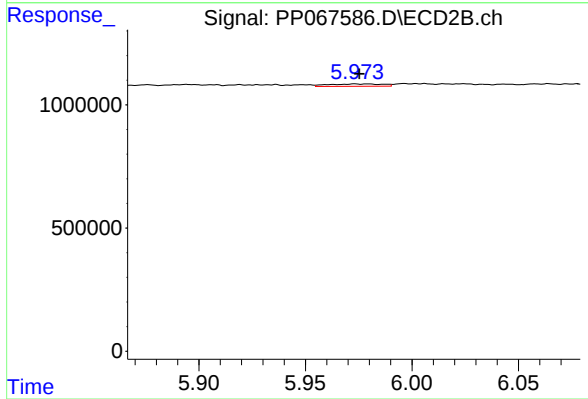
R.T.: 6.003 min
Delta R.T.: -0.014 min
Response: 242503
Conc: 6.48 ng/ml



#26 AR-1254-1

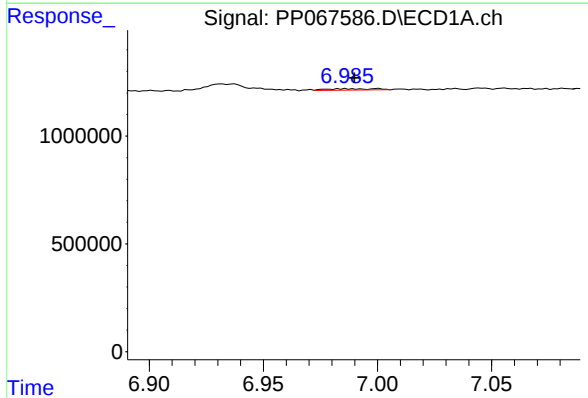
R.T.: 6.705 min
Delta R.T.: -0.067 min
Response: 386189
Conc: 8.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



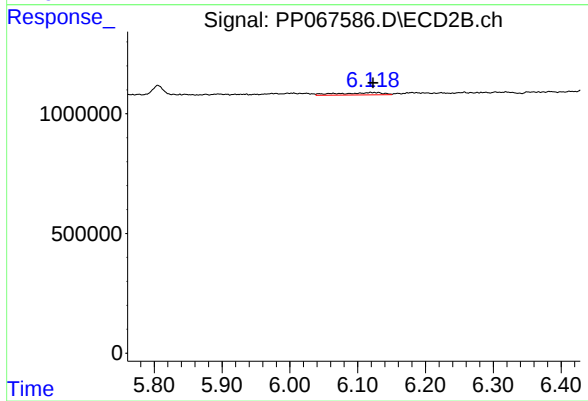
#26 AR-1254-1

R.T.: 5.977 min
Delta R.T.: 0.001 min
Response: 168842
Conc: 2.86 ng/ml



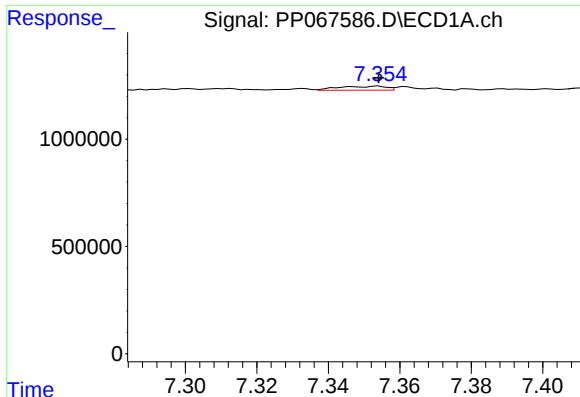
#27 AR-1254-2

R.T.: 7.000 min
Delta R.T.: 0.011 min
Response: 99608
Conc: 1.51 ng/ml



#27 AR-1254-2

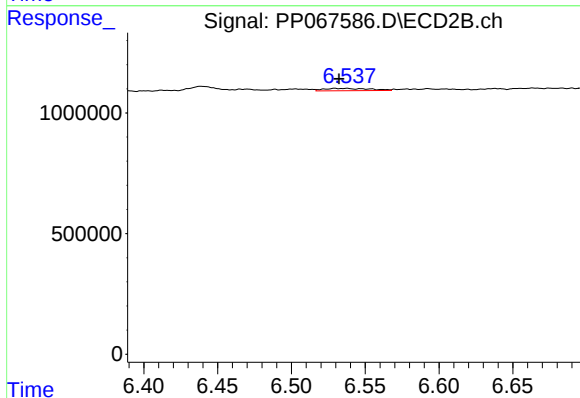
R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 461937
Conc: 8.80 ng/ml



#28 AR-1254-3

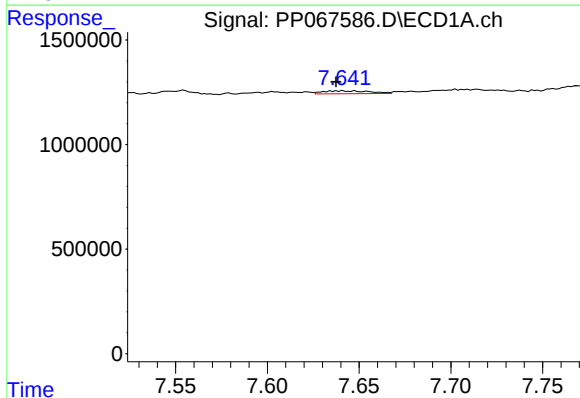
R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 169956
Conc: 2.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



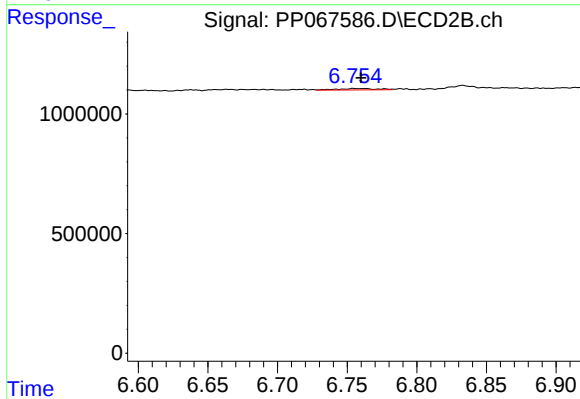
#28 AR-1254-3

R.T.: 6.536 min
Delta R.T.: 0.003 min
Response: 210997
Conc: 2.54 ng/ml



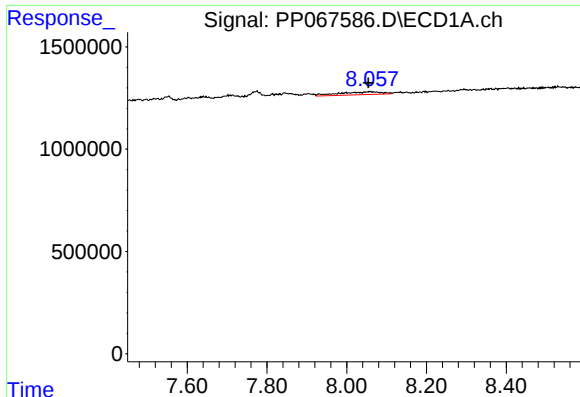
#29 AR-1254-4

R.T.: 7.641 min
Delta R.T.: 0.004 min
Response: 241212
Conc: 4.83 ng/ml



#29 AR-1254-4

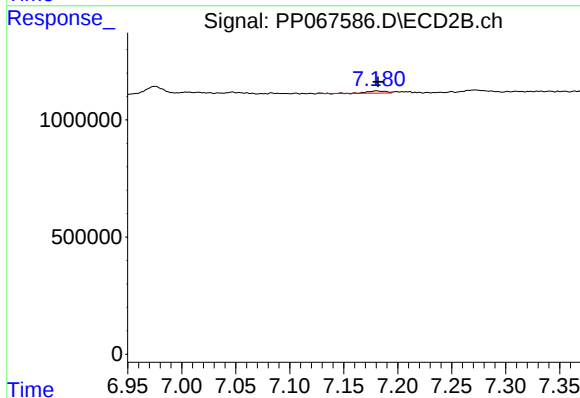
R.T.: 6.757 min
Delta R.T.: -0.003 min
Response: 116054
Conc: 2.40 ng/ml



#30 AR-1254-5

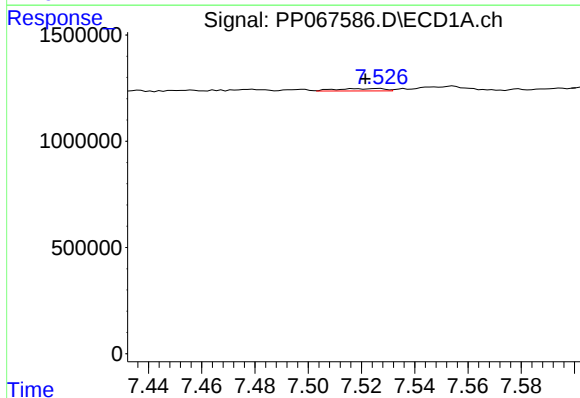
R.T.: 8.058 min
Delta R.T.: 0.004 min
Response: 1080123
Conc: 18.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



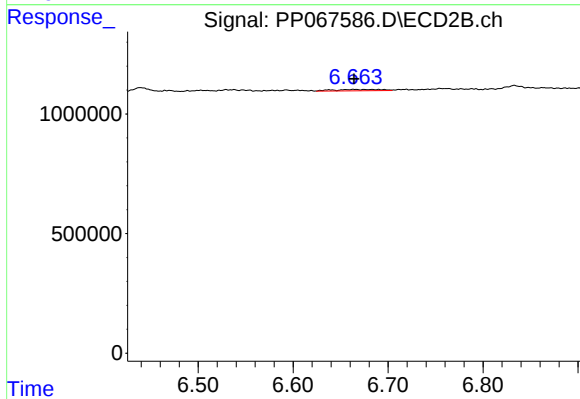
#30 AR-1254-5

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 125841
Conc: 1.71 ng/ml



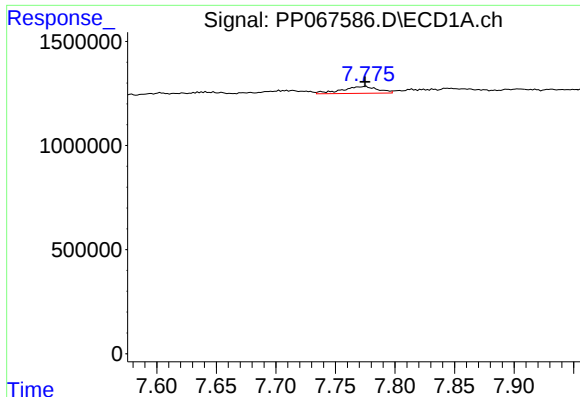
#31 AR-1260-1

R.T.: 7.526 min
Delta R.T.: 0.005 min
Response: 140629
Conc: 2.60 ng/ml



#31 AR-1260-1

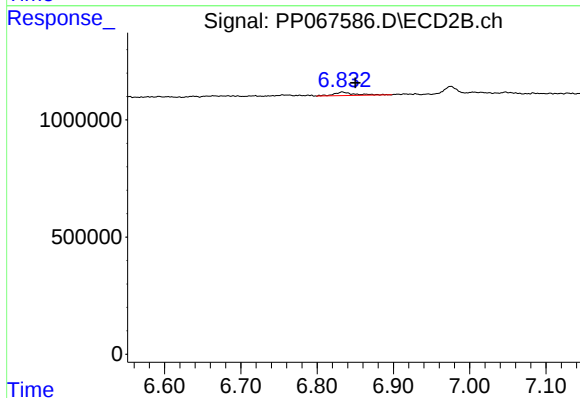
R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 192584
Conc: 3.38 ng/ml



#32 AR-1260-2

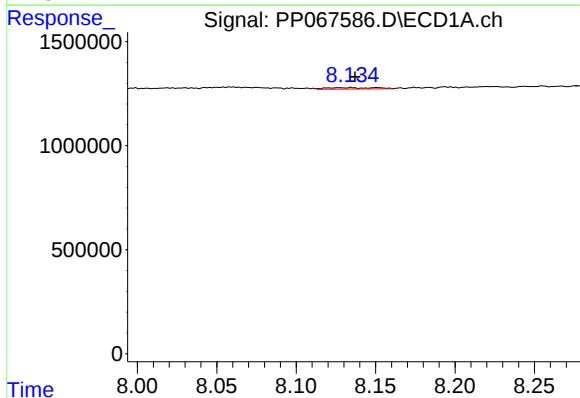
R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 684815
Conc: 10.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



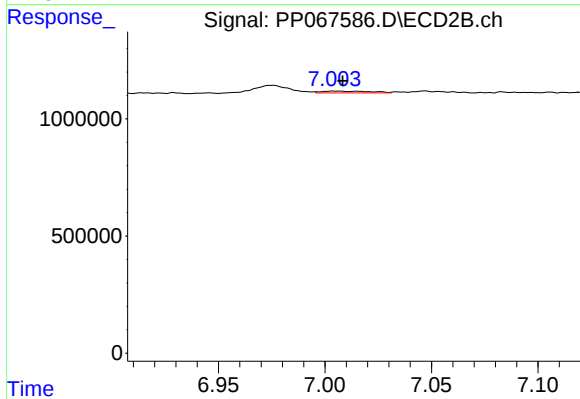
#32 AR-1260-2

R.T.: 6.834 min
Delta R.T.: -0.017 min
Response: 270327
Conc: 4.05 ng/ml



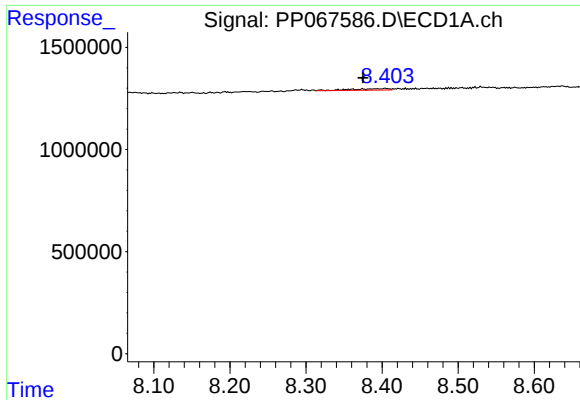
#33 AR-1260-3

R.T.: 8.135 min
Delta R.T.: -0.002 min
Response: 146256
Conc: 2.82 ng/ml



#33 AR-1260-3

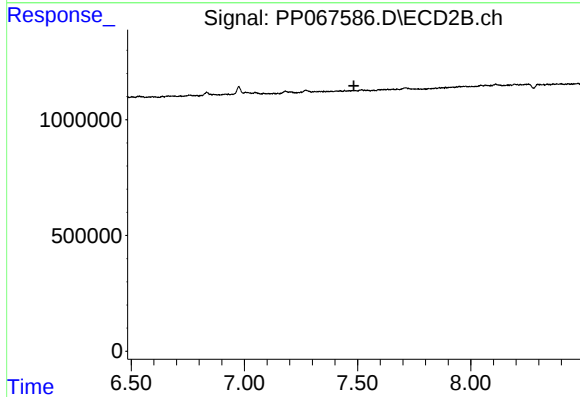
R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 123529
Conc: 1.94 ng/ml



#34 AR-1260-4

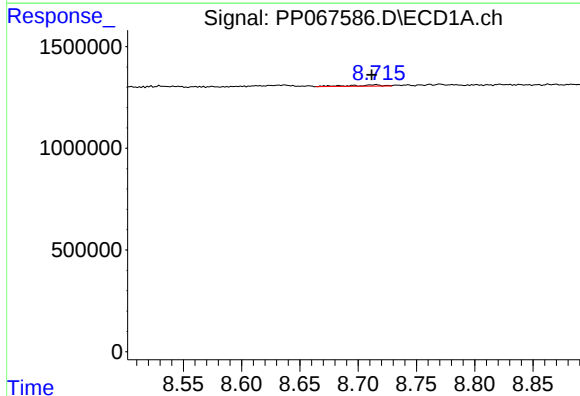
R.T.: 8.404 min
Delta R.T.: 0.029 min
Response: 264015
Conc: 4.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



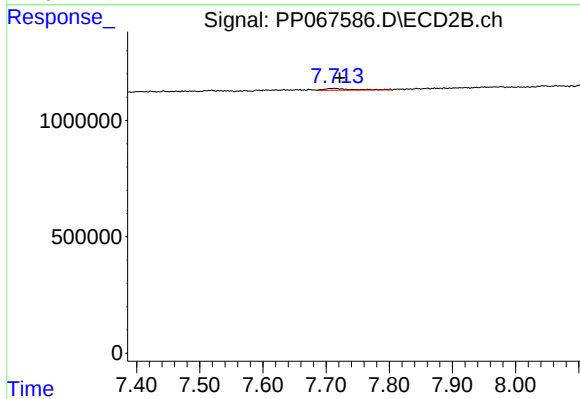
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.483 min
Response: 0
Conc: N.D.



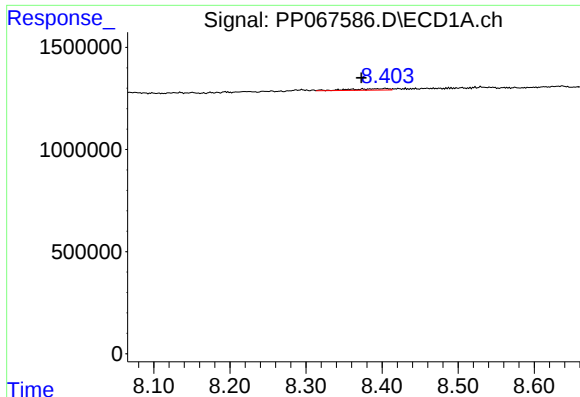
#35 AR-1260-5

R.T.: 8.715 min
Delta R.T.: 0.003 min
Response: 129186
Conc: 1.20 ng/ml



#35 AR-1260-5

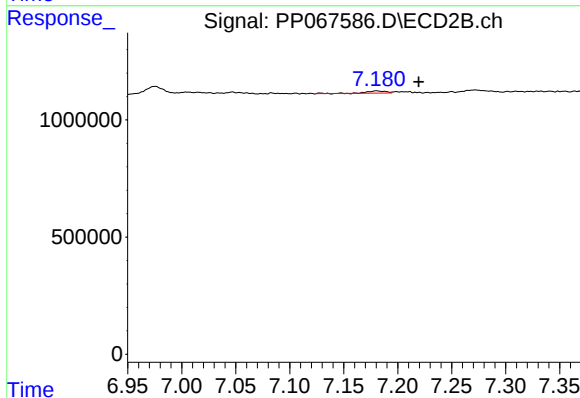
R.T.: 7.713 min
Delta R.T.: -0.009 min
Response: 251000
Conc: 2.05 ng/ml



#36 AR-1262-1

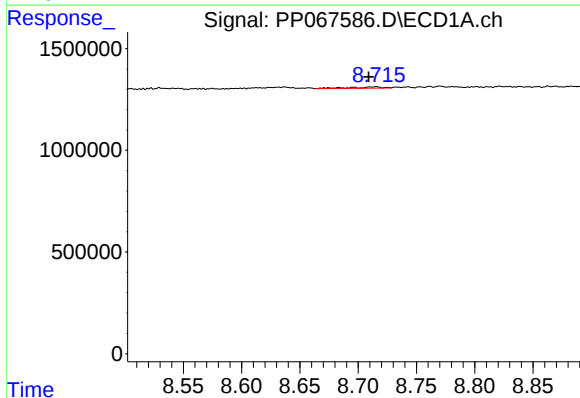
R.T.: 8.404 min
Delta R.T.: 0.032 min
Response: 264015
Conc: 3.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



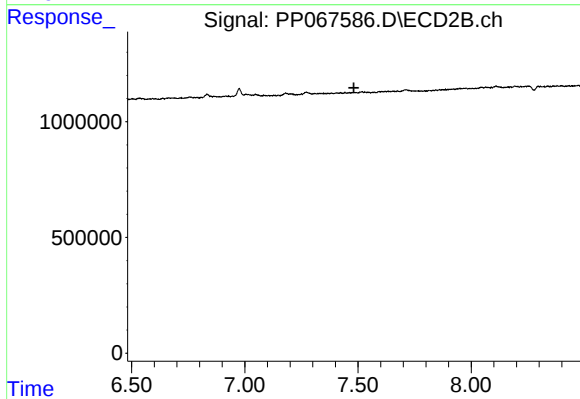
#36 AR-1262-1

R.T.: 7.181 min
Delta R.T.: -0.038 min
Response: 125841
Conc: 1.60 ng/ml



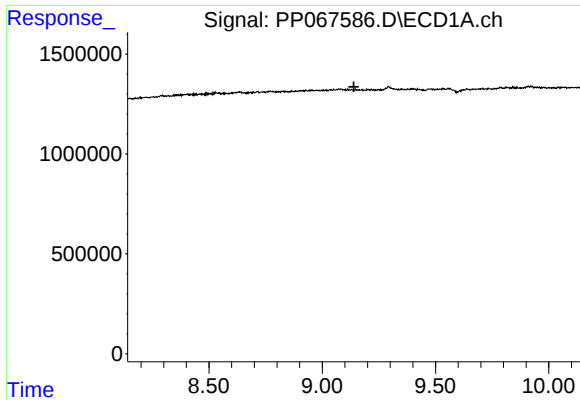
#37 AR-1262-2

R.T.: 8.715 min
Delta R.T.: 0.006 min
Response: 129186
Conc: 1.06 ng/ml



#37 AR-1262-2

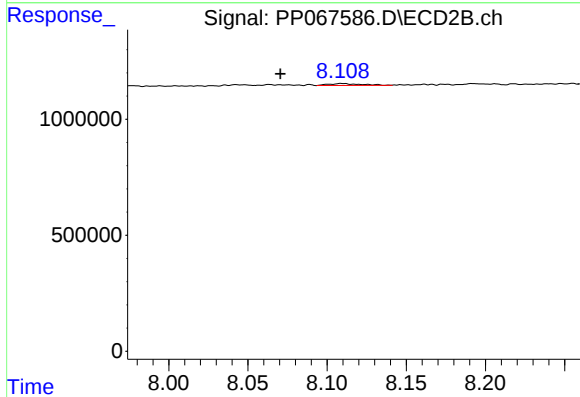
R.T.: 0.000 min
Exp R.T.: 7.482 min
Response: 0
Conc: N.D.



#39 AR-1262-4

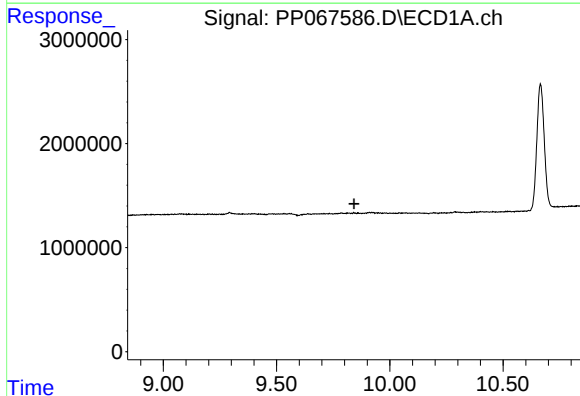
R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



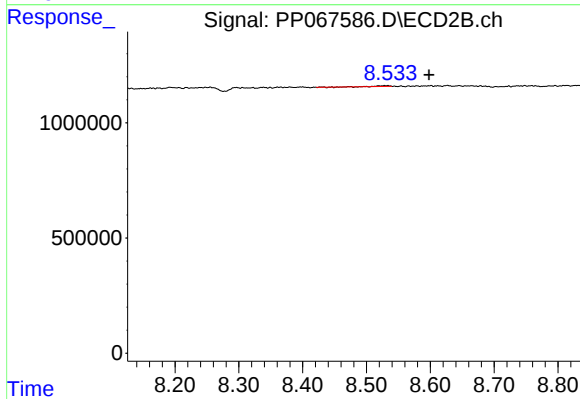
#39 AR-1262-4

R.T.: 8.110 min
Delta R.T.: 0.039 min
Response: 121255
Conc: 1.21 ng/ml



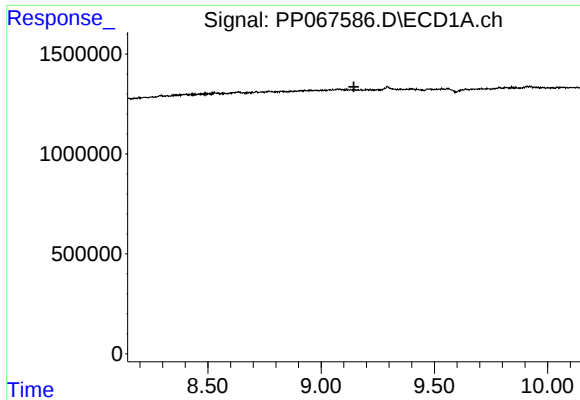
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.



#40 AR-1262-5

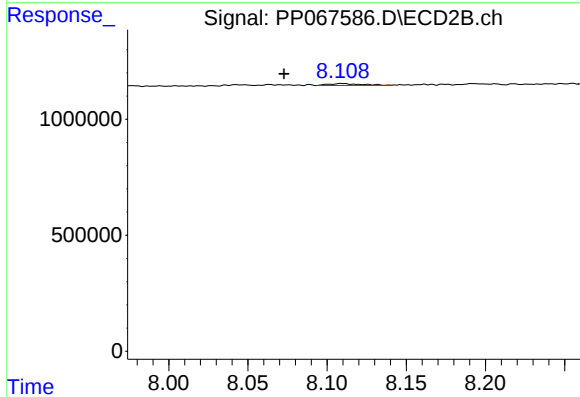
R.T.: 8.530 min
Delta R.T.: -0.068 min
Response: 51473
Conc: 1.03 ng/ml



#42 AR-1268-2

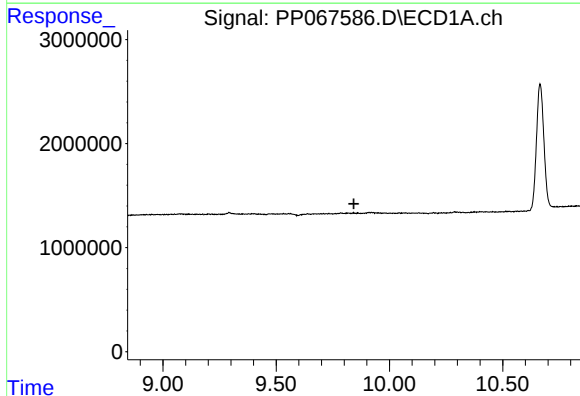
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



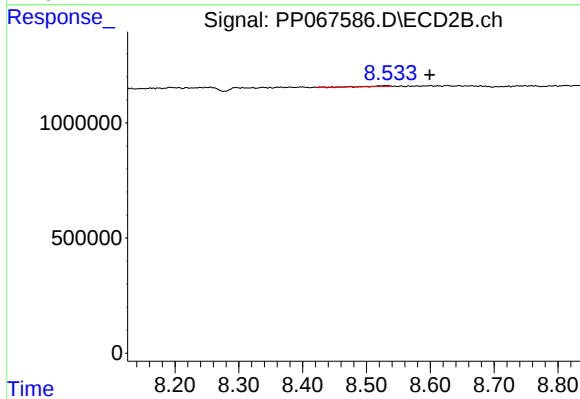
#42 AR-1268-2

R.T.: 8.110 min
Delta R.T.: 0.037 min
Response: 121255
Conc: 0.85 ng/ml



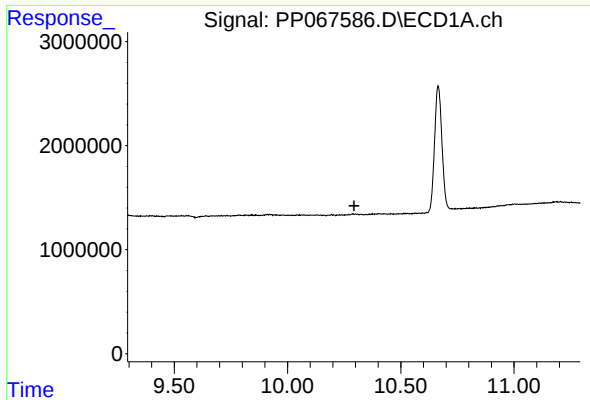
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

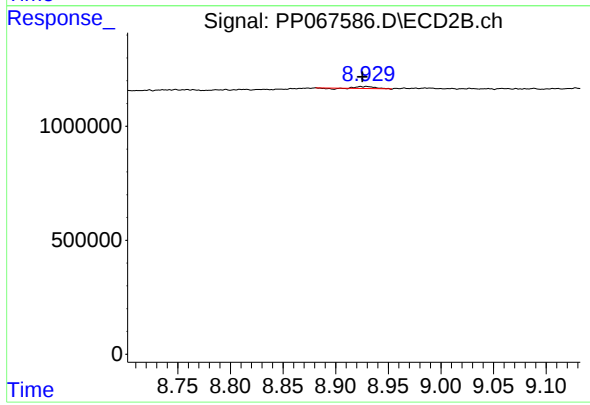
R.T.: 8.530 min
Delta R.T.: -0.069 min
Response: 51473
Conc: 0.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.927 min
Delta R.T.: 0.002 min
Response: 79139
Conc: 0.21 ng/ml