

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101623\
 Data File : PP060998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2023 13:59
 Operator : YP\AJ
 Sample : PB156219BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 14:14:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.553	3.688	38451570	23573449	17.491	17.436
2)	SA Decachlor...	10.515	8.759	31403113	26846672	20.053	17.856
Target Compounds							
3)	L1 AR-1016-1	0.000	4.799	0	816874	N.D.	15.696 #
4)	L1 AR-1016-2	0.000	4.799	0	816874	N.D.	11.406 #
5)	L1 AR-1016-3	5.814	0.000	1197861	0	19.169	N.D. #
6)	L1 AR-1016-4	0.000	5.038	0	284682	N.D.	8.801 #
7)	L1 AR-1016-5	0.000	5.245	0	363960	N.D.	8.717 #
9)	L2 AR-1221-2	4.866	3.991	691014	369312	33.271	25.140
12)	L3 AR-1232-2	0.000	4.799	0	816874	N.D.	24.701 #
14)	L3 AR-1232-4	0.000	5.038f	0	284682	N.D.	16.947 #
15)	L3 AR-1232-5	0.000	5.245	0	363960	N.D.	19.375 #
16)	L4 AR-1242-1	0.000	4.799	0	816874	N.D.	20.236 #
17)	L4 AR-1242-2	0.000	4.799	0	816874	N.D.	14.919 #
18)	L4 AR-1242-3	5.814	0.000	1197861	0	24.129	N.D. #
19)	L4 AR-1242-4	0.000	5.038f	0	284682	N.D.	9.061 #
20)	L4 AR-1242-5	6.687	5.623f	3284008	813279	80.935	20.800 #
21)	L5 AR-1248-1	0.000	4.799	0	816874	N.D.	26.458 #
22)	L5 AR-1248-2	0.000	5.038	0	284682	N.D.	6.499 #
23)	L5 AR-1248-3	0.000	5.038f	0	284682	N.D.	6.141 #
24)	L5 AR-1248-4	6.612f	5.245	3464921	363960	45.348	6.584 #
25)	L5 AR-1248-5	6.687	5.623	3284008	813279	44.503	15.600 #
26)	L6 AR-1254-1	6.612	5.623f	3464921	813279	43.810	10.526 #
27)	L6 AR-1254-2	6.839	0.000	1738300	0	14.592	N.D. #
28)	L6 AR-1254-3	7.207	0.000	5387591	0	44.038	N.D. #
29)	L6 AR-1254-4	7.489	0.000	1617598	0	18.378	N.D. #
30)	L6 AR-1254-5	7.917	0.000	375674	0	3.783	N.D. #
31)	L7 AR-1260-1	7.360	0.000	562253	0	6.007	N.D. #
32)	L7 AR-1260-2	7.643	6.458	1839566	819807	16.944	8.325 #
33)	L7 AR-1260-3	7.994	6.614	344808	491784	4.961	5.200
36)	L8 AR-1262-1	7.994	0.000	344808	0	2.745	N.D. #
37)	L8 AR-1262-2	8.591f	0.000	315250	0	1.425	N.D. #
38)	L8 AR-1262-3	8.885	7.653f	228869	504290	1.524	6.024 #
39)	L8 AR-1262-4	8.999	0.000	76405	0	0.676	N.D. #
41)	L9 AR-1268-1	8.885	7.653f	228869	504290	0.878	2.102 #
42)	L9 AR-1268-2	8.999	0.000	76405	0	0.326	N.D. #

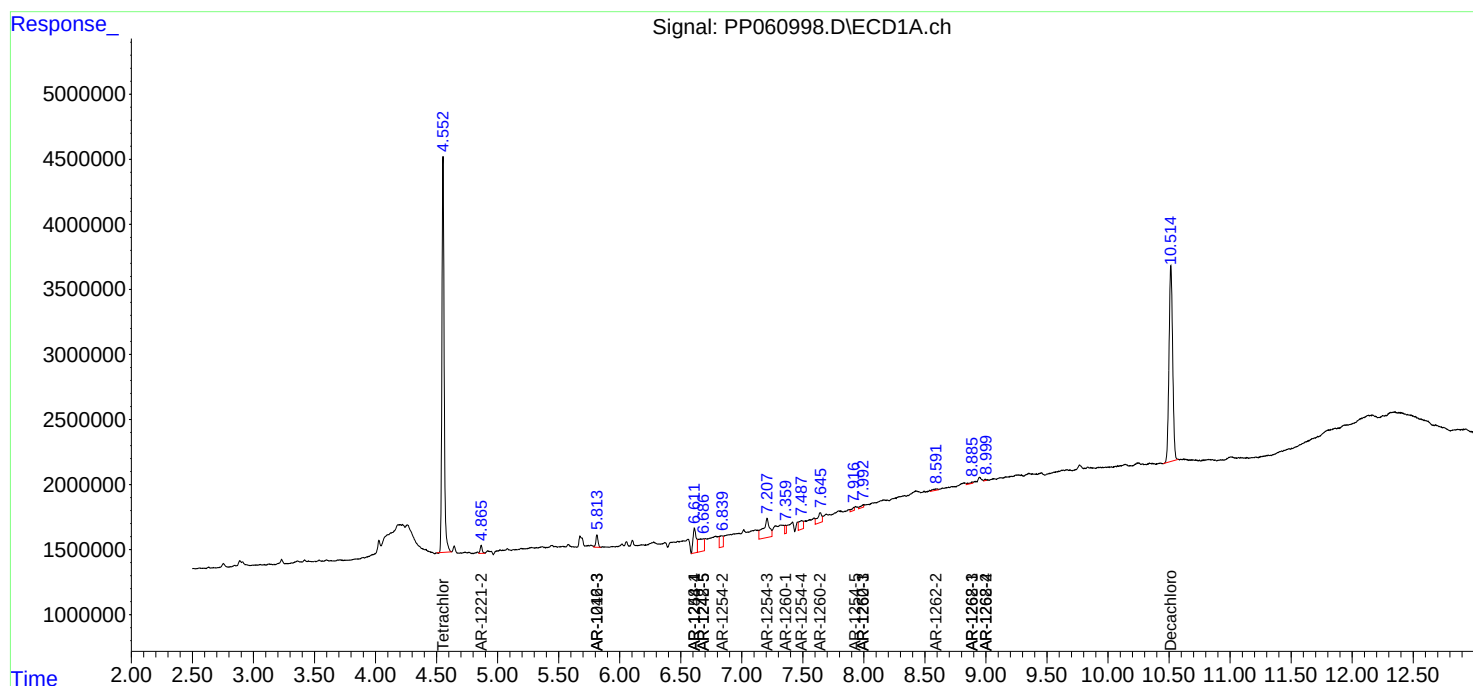
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

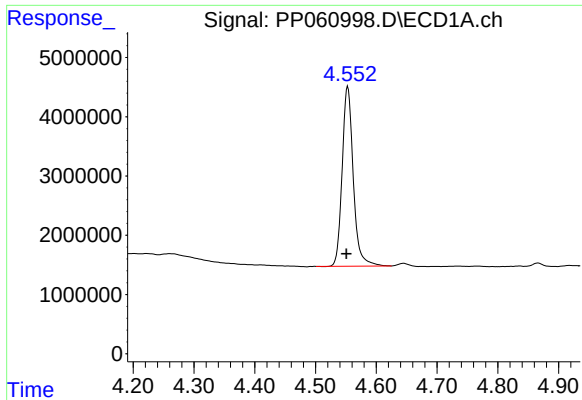
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101623\
Data File : PP060998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2023 13:59
Operator : YP\AJ
Sample : PB156219BL
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 14:14:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

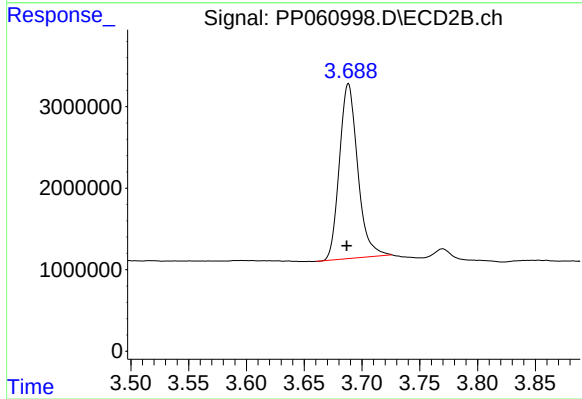




#1 Tetrachloro-m-xylene

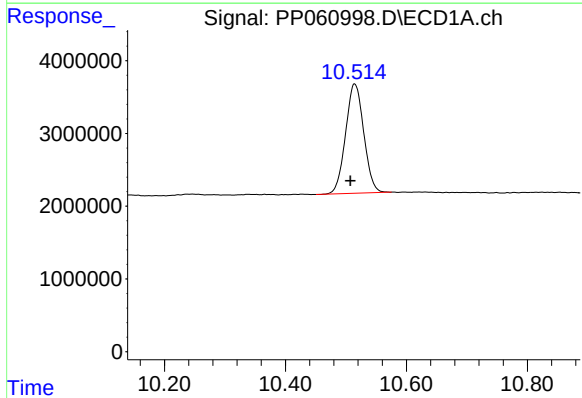
R.T.: 4.553 min
Delta R.T.: 0.002 min
Response: 38451570
Conc: 17.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



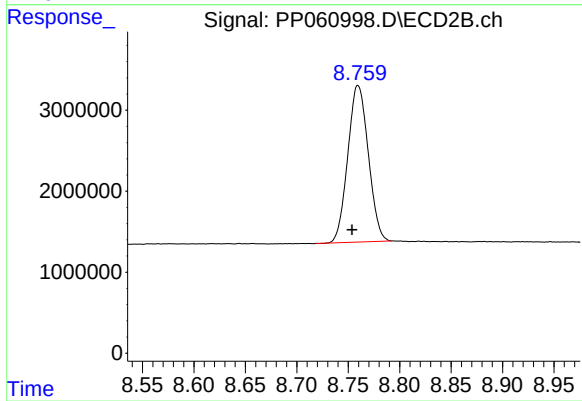
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.002 min
Response: 23573449
Conc: 17.44 ng/ml



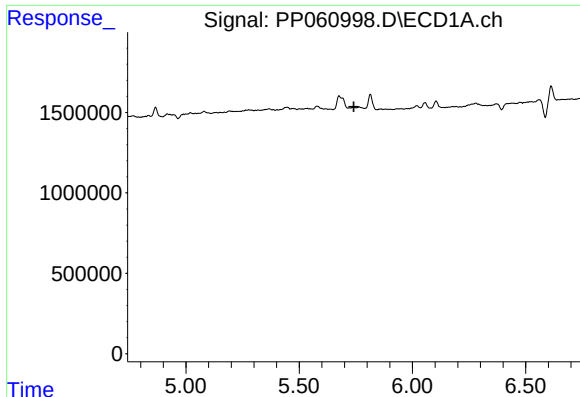
#2 Decachlorobiphenyl

R.T.: 10.515 min
Delta R.T.: 0.007 min
Response: 31403113
Conc: 20.05 ng/ml



#2 Decachlorobiphenyl

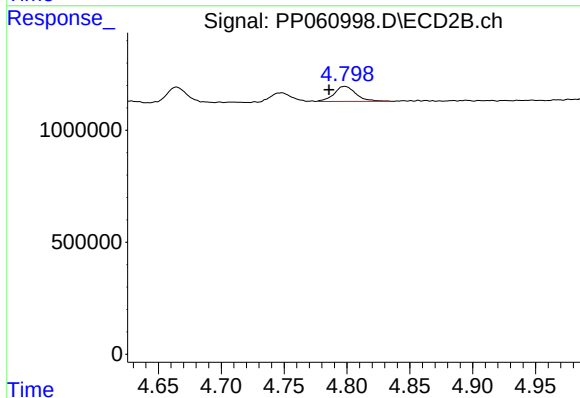
R.T.: 8.759 min
Delta R.T.: 0.006 min
Response: 26846672
Conc: 17.86 ng/ml



#3 AR-1016-1

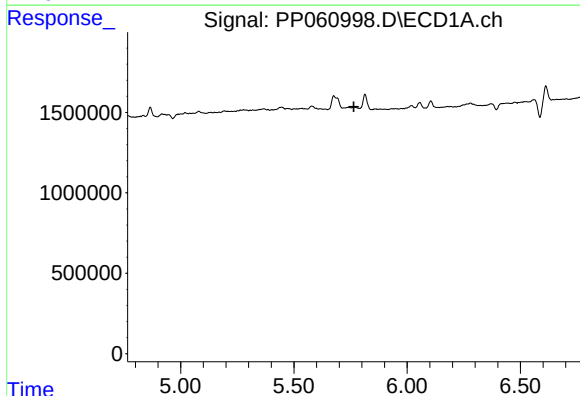
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



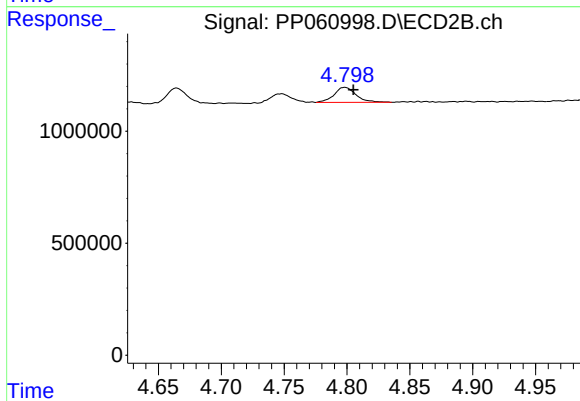
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.013 min
Response: 816874
Conc: 15.70 ng/ml



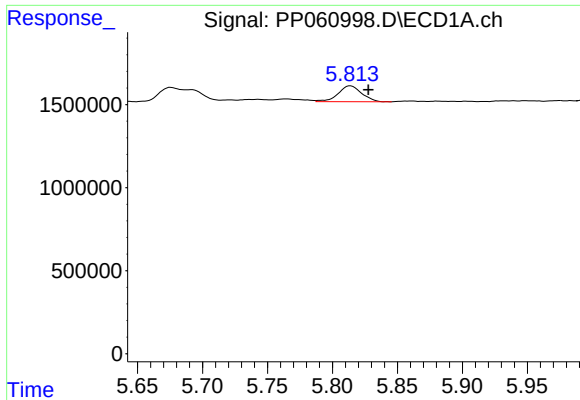
#4 AR-1016-2

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



#4 AR-1016-2

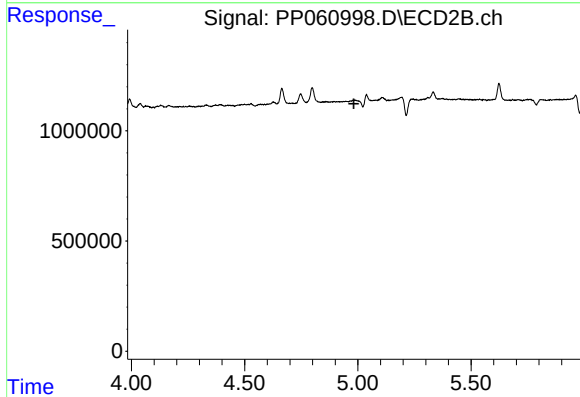
R.T.: 4.799 min
Delta R.T.: -0.007 min
Response: 816874
Conc: 11.41 ng/ml



#5 AR-1016-3

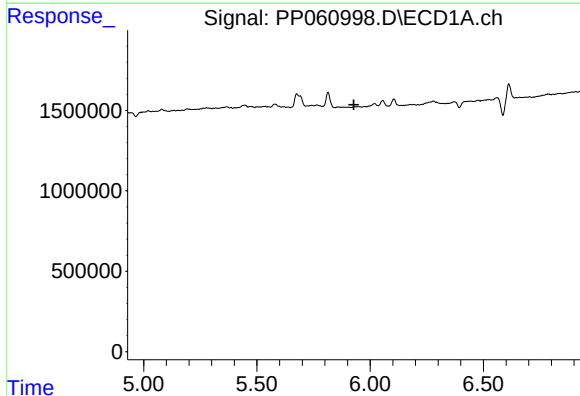
R.T.: 5.814 min
Delta R.T.: -0.014 min
Response: 1197861
Conc: 19.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



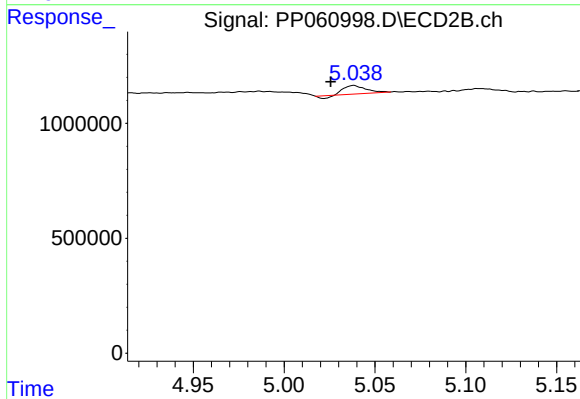
#5 AR-1016-3

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



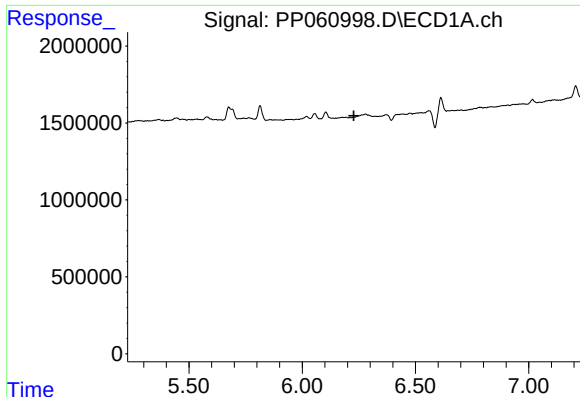
#6 AR-1016-4

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



#6 AR-1016-4

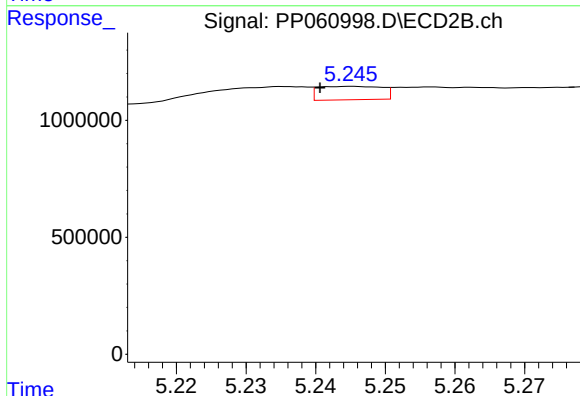
R.T.: 5.038 min
Delta R.T.: 0.013 min
Response: 284682
Conc: 8.80 ng/ml



#7 AR-1016-5

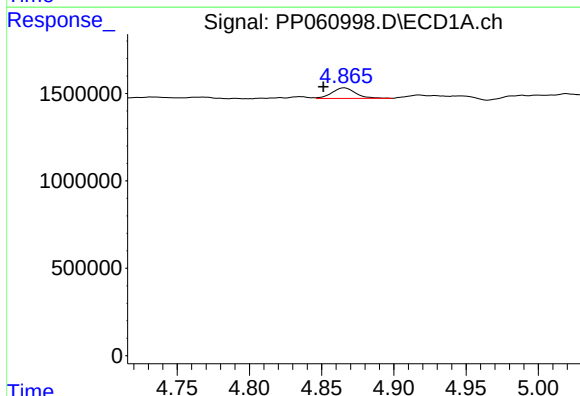
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



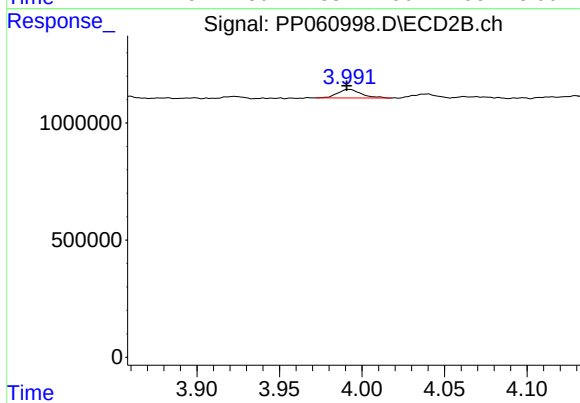
#7 AR-1016-5

R.T.: 5.245 min
Delta R.T.: 0.005 min
Response: 363960
Conc: 8.72 ng/ml



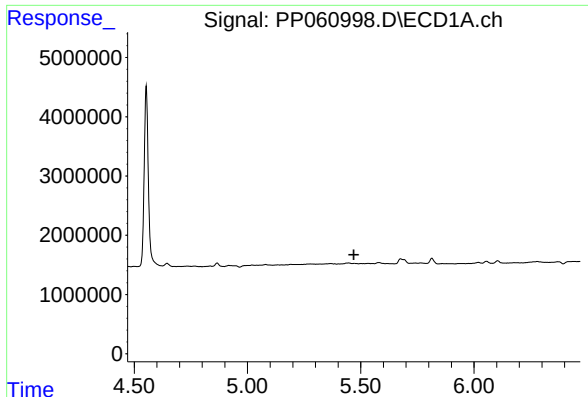
#9 AR-1221-2

R.T.: 4.866 min
Delta R.T.: 0.015 min
Response: 691014
Conc: 33.27 ng/ml



#9 AR-1221-2

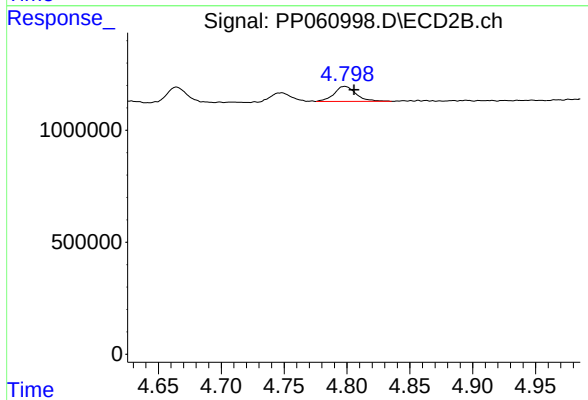
R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 369312
Conc: 25.14 ng/ml



#12 AR-1232-2

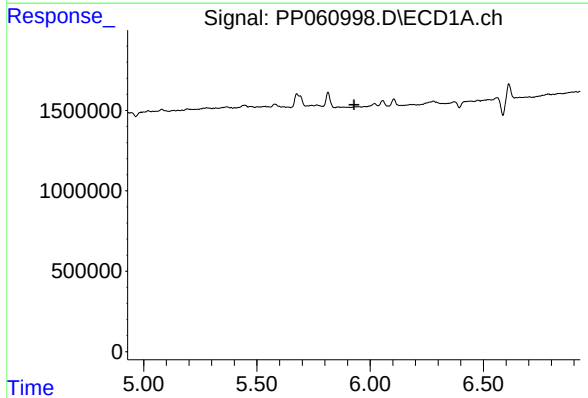
R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



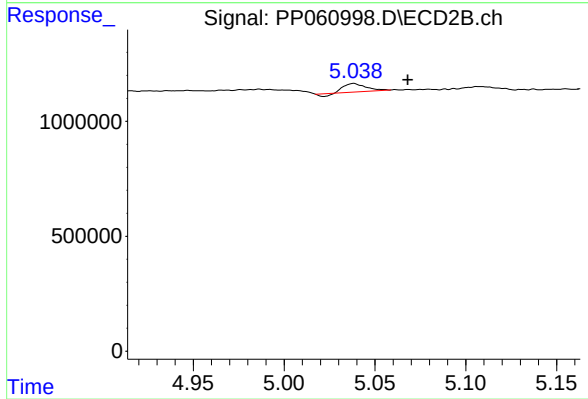
#12 AR-1232-2

R.T.: 4.799 min
Delta R.T.: -0.007 min
Response: 816874
Conc: 24.70 ng/ml



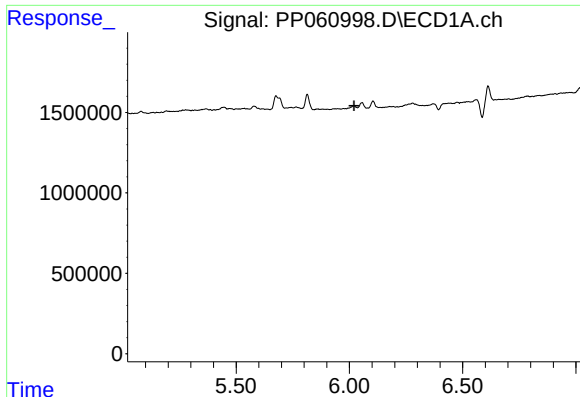
#14 AR-1232-4

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



#14 AR-1232-4

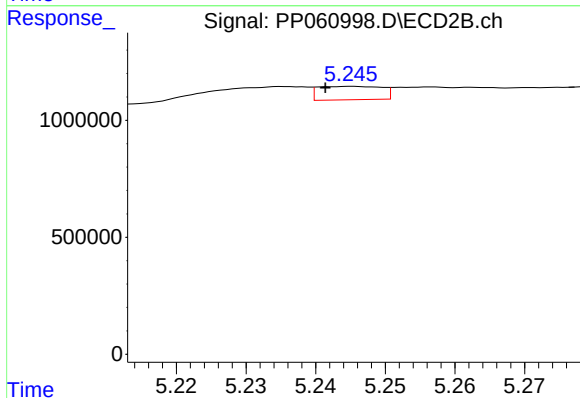
R.T.: 5.038 min
Delta R.T.: -0.030 min
Response: 284682
Conc: 16.95 ng/ml



#15 AR-1232-5

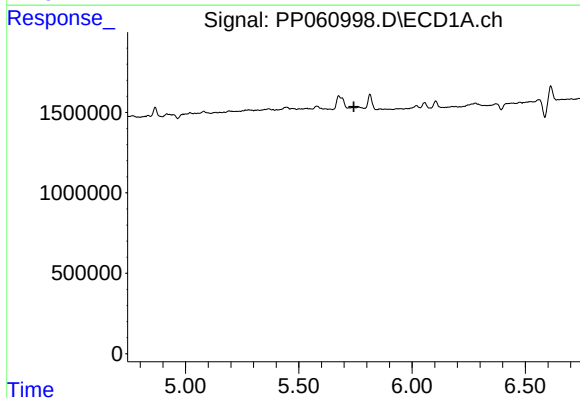
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



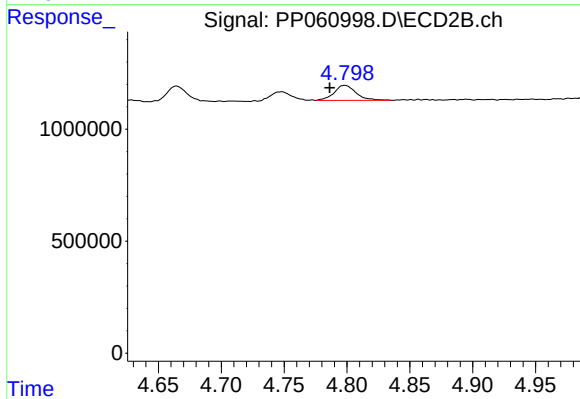
#15 AR-1232-5

R.T.: 5.245 min
Delta R.T.: 0.004 min
Response: 363960
Conc: 19.38 ng/ml



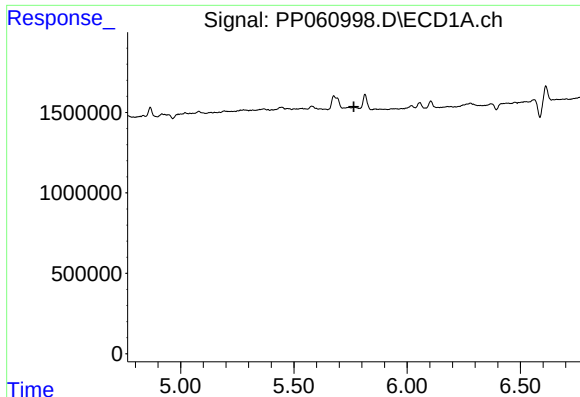
#16 AR-1242-1

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



#16 AR-1242-1

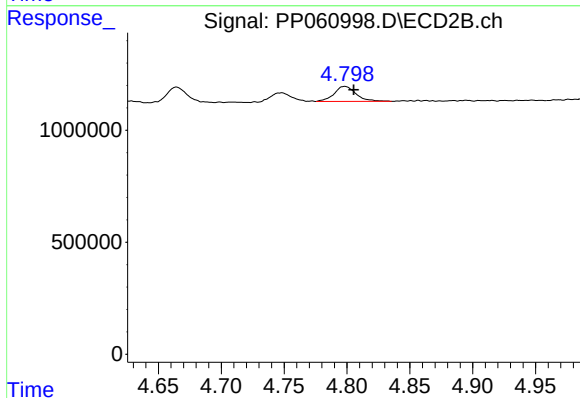
R.T.: 4.799 min
Delta R.T.: 0.012 min
Response: 816874
Conc: 20.24 ng/ml



#17 AR-1242-2

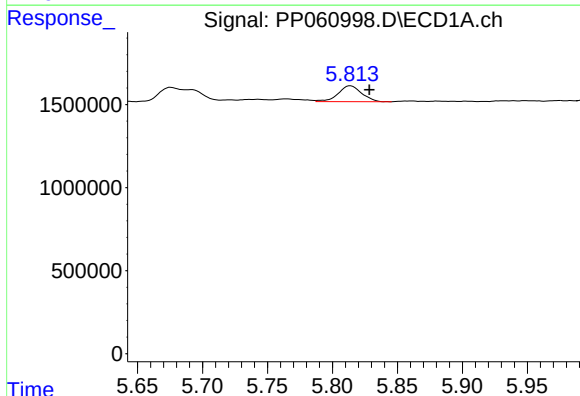
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



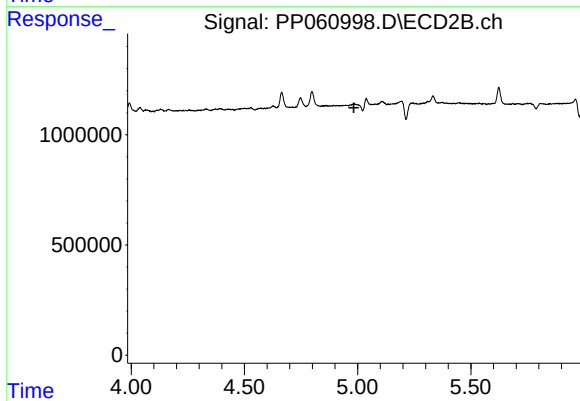
#17 AR-1242-2

R.T.: 4.799 min
Delta R.T.: -0.007 min
Response: 816874
Conc: 14.92 ng/ml



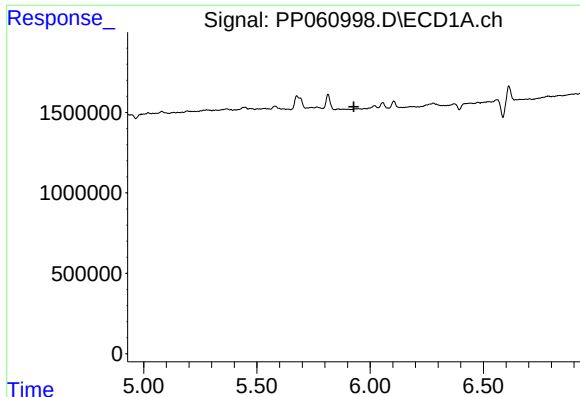
#18 AR-1242-3

R.T.: 5.814 min
Delta R.T.: -0.014 min
Response: 1197861
Conc: 24.13 ng/ml



#18 AR-1242-3

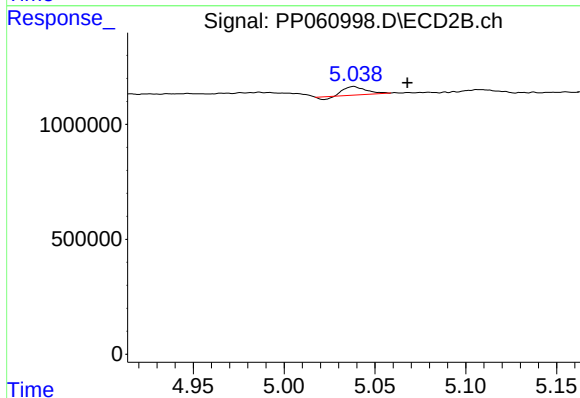
R.T.: 0.000 min
Exp R.T.: 4.983 min
Response: 0
Conc: N.D.



#19 AR-1242-4

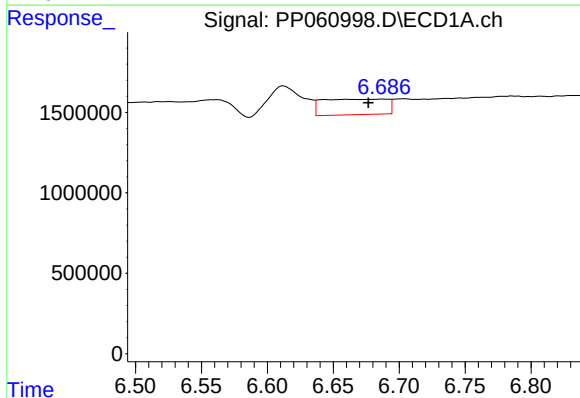
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



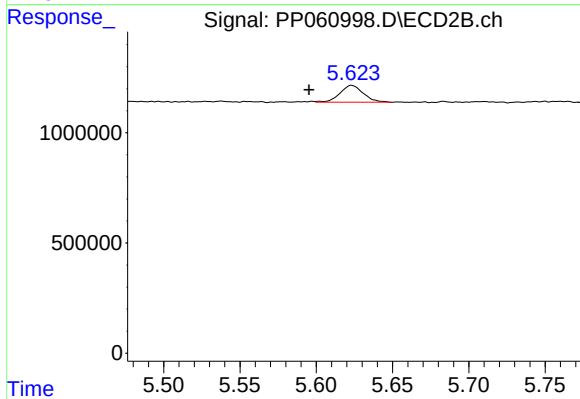
#19 AR-1242-4

R.T.: 5.038 min
Delta R.T.: -0.029 min
Response: 284682
Conc: 9.06 ng/ml



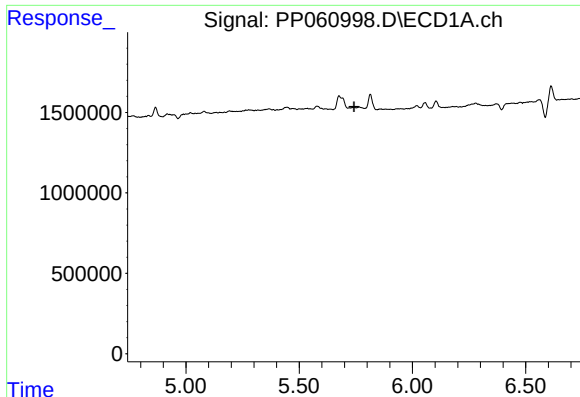
#20 AR-1242-5

R.T.: 6.687 min
Delta R.T.: 0.011 min
Response: 3284008
Conc: 80.93 ng/ml



#20 AR-1242-5

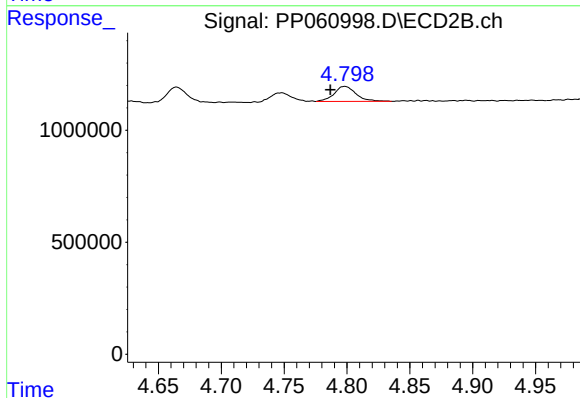
R.T.: 5.623 min
Delta R.T.: 0.028 min
Response: 813279
Conc: 20.80 ng/ml



#21 AR-1248-1

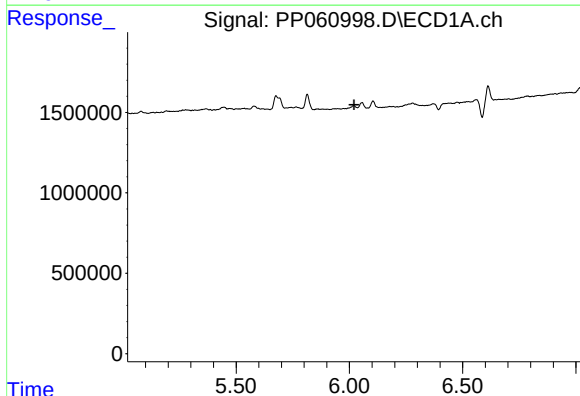
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



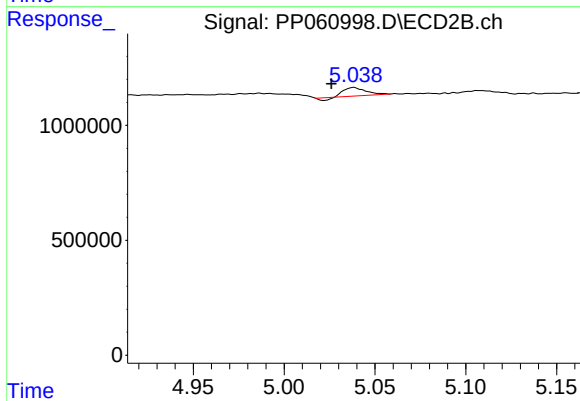
#21 AR-1248-1

R.T.: 4.799 min
Delta R.T.: 0.012 min
Response: 816874
Conc: 26.46 ng/ml



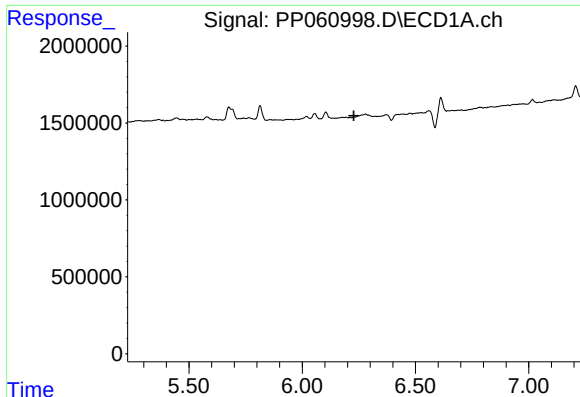
#22 AR-1248-2

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



#22 AR-1248-2

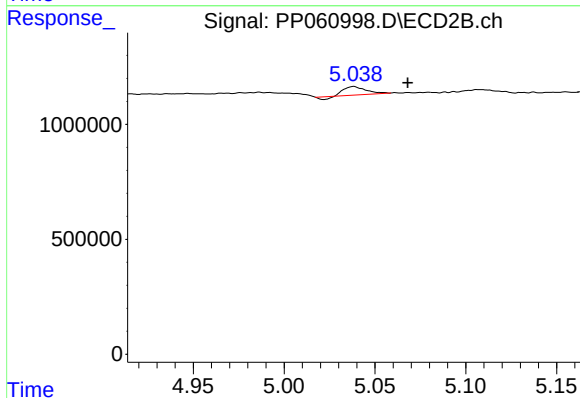
R.T.: 5.038 min
Delta R.T.: 0.012 min
Response: 284682
Conc: 6.50 ng/ml



#23 AR-1248-3

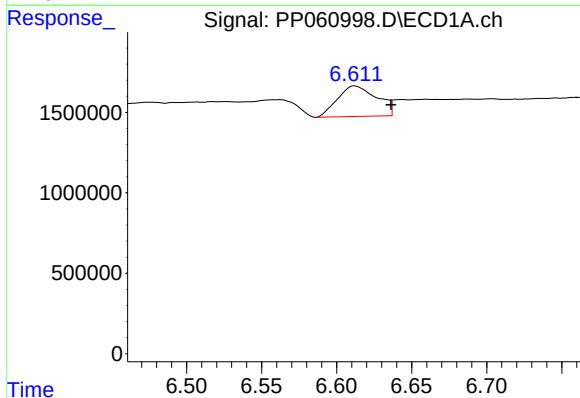
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



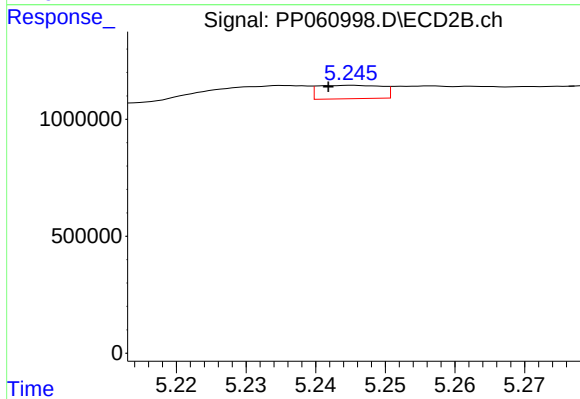
#23 AR-1248-3

R.T.: 5.038 min
Delta R.T.: -0.030 min
Response: 284682
Conc: 6.14 ng/ml



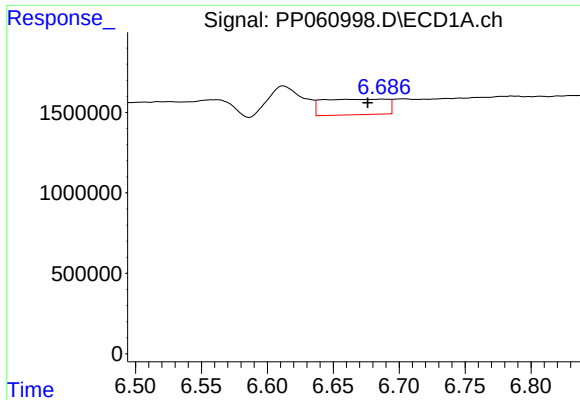
#24 AR-1248-4

R.T.: 6.612 min
Delta R.T.: -0.024 min
Response: 3464921
Conc: 45.35 ng/ml



#24 AR-1248-4

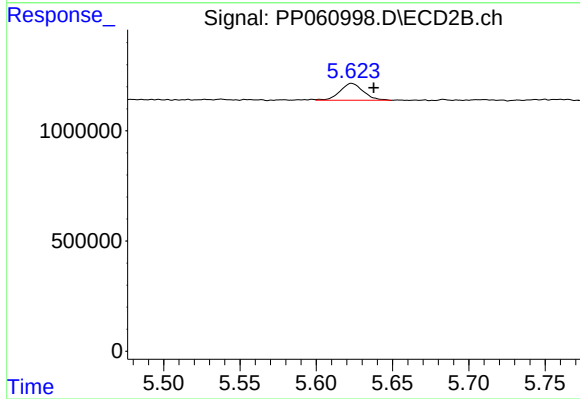
R.T.: 5.245 min
Delta R.T.: 0.004 min
Response: 363960
Conc: 6.58 ng/ml



#25 AR-1248-5

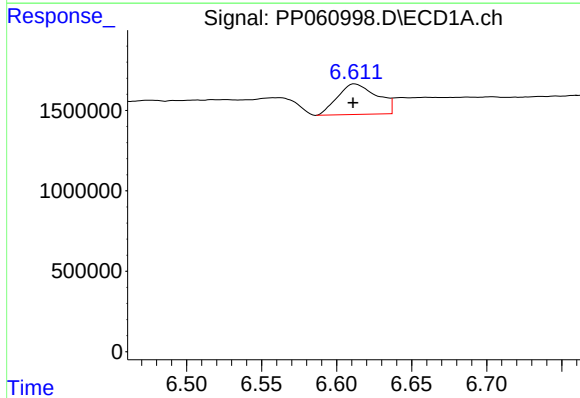
R.T.: 6.687 min
Delta R.T.: 0.011 min
Response: 3284008
Conc: 44.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



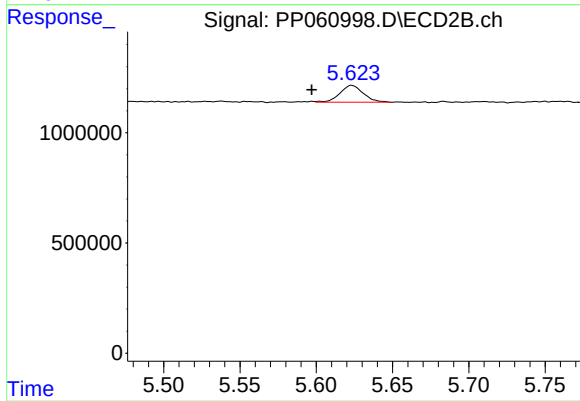
#25 AR-1248-5

R.T.: 5.623 min
Delta R.T.: -0.015 min
Response: 813279
Conc: 15.60 ng/ml



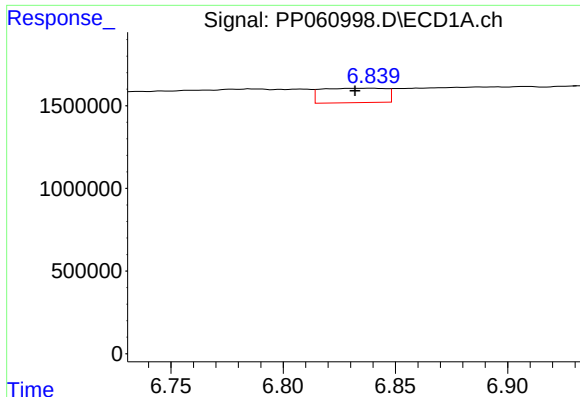
#26 AR-1254-1

R.T.: 6.612 min
Delta R.T.: 0.001 min
Response: 3464921
Conc: 43.81 ng/ml



#26 AR-1254-1

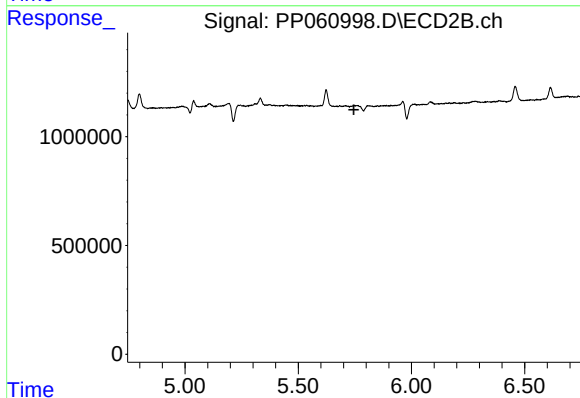
R.T.: 5.623 min
Delta R.T.: 0.026 min
Response: 813279
Conc: 10.53 ng/ml



#27 AR-1254-2

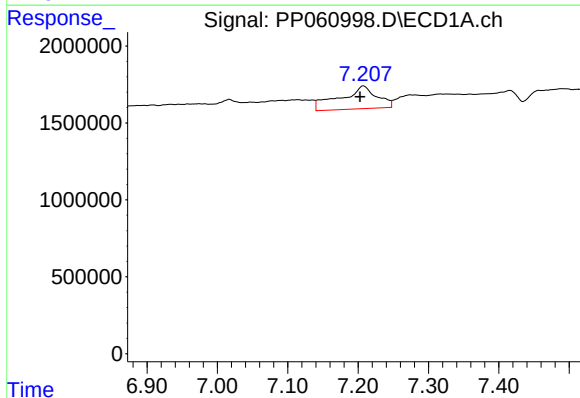
R.T.: 6.839 min
Delta R.T.: 0.007 min
Response: 1738300
Conc: 14.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



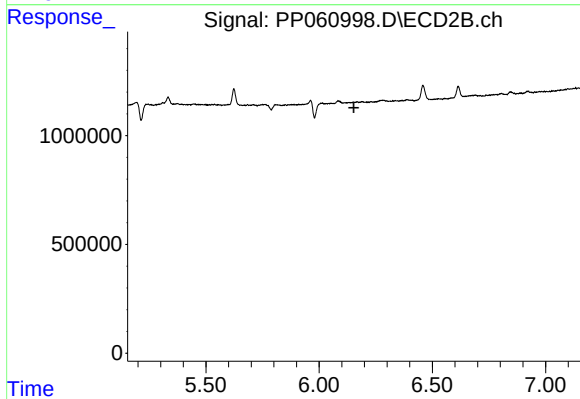
#27 AR-1254-2

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



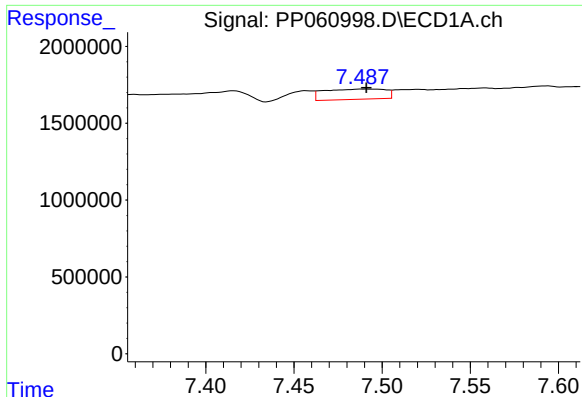
#28 AR-1254-3

R.T.: 7.207 min
Delta R.T.: 0.005 min
Response: 5387591
Conc: 44.04 ng/ml



#28 AR-1254-3

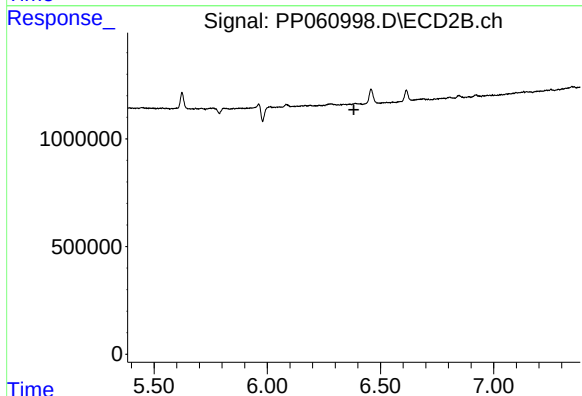
R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



#29 AR-1254-4

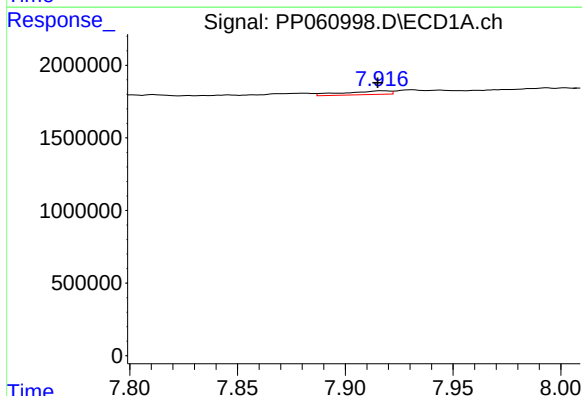
R.T.: 7.489 min
Delta R.T.: -0.002 min
Response: 1617598
Conc: 18.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



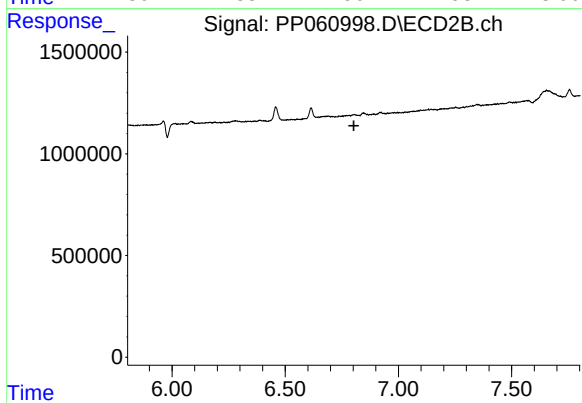
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



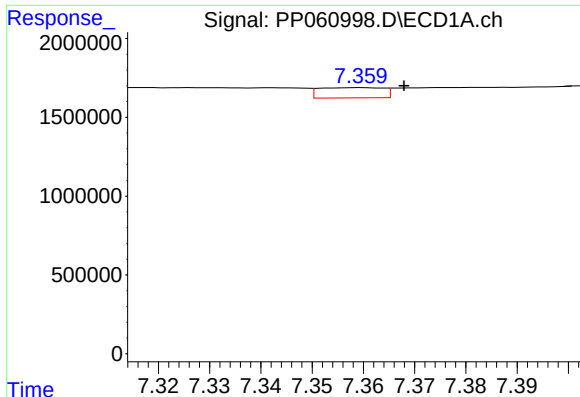
#30 AR-1254-5

R.T.: 7.917 min
Delta R.T.: 0.002 min
Response: 375674
Conc: 3.78 ng/ml



#30 AR-1254-5

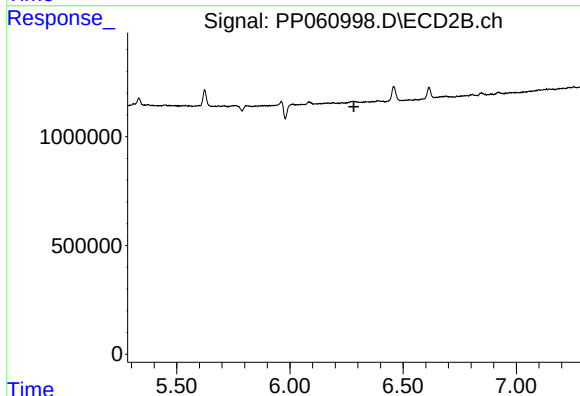
R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



#31 AR-1260-1

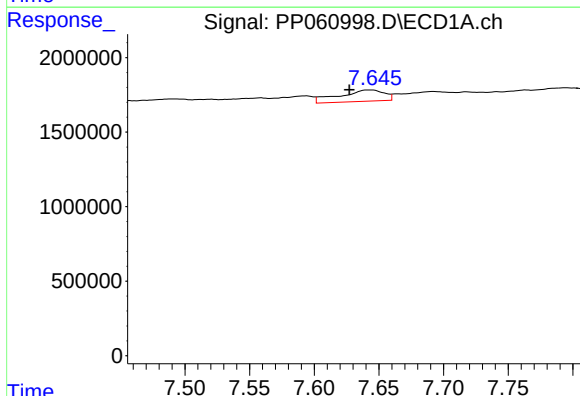
R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 562253
Conc: 6.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



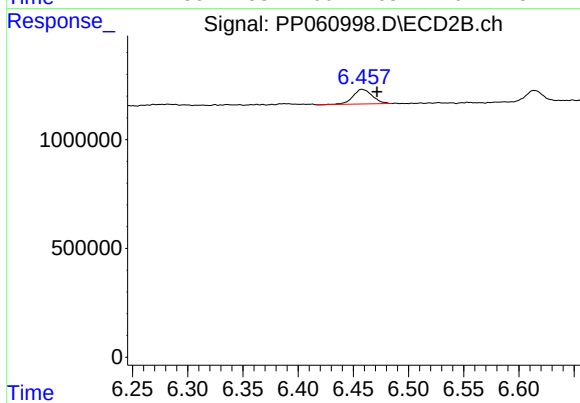
#31 AR-1260-1

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



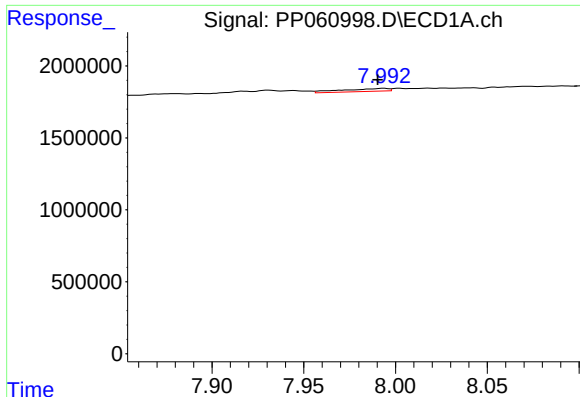
#32 AR-1260-2

R.T.: 7.643 min
Delta R.T.: 0.015 min
Response: 1839566
Conc: 16.94 ng/ml



#32 AR-1260-2

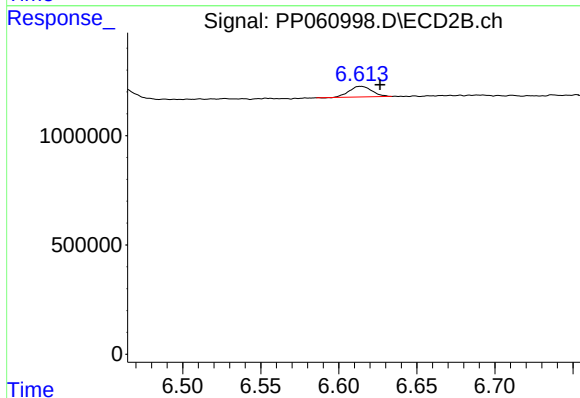
R.T.: 6.458 min
Delta R.T.: -0.013 min
Response: 819807
Conc: 8.33 ng/ml



#33 AR-1260-3

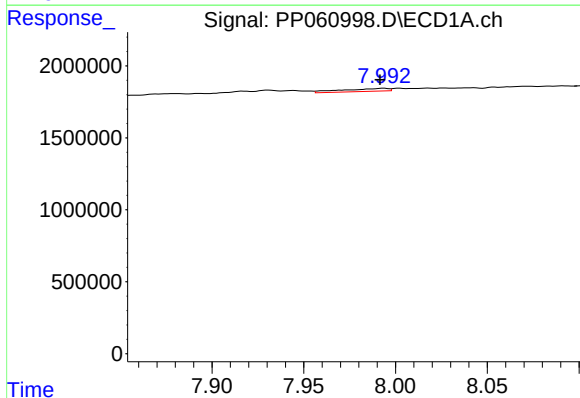
R.T.: 7.994 min
Delta R.T.: 0.003 min
Response: 344808
Conc: 4.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



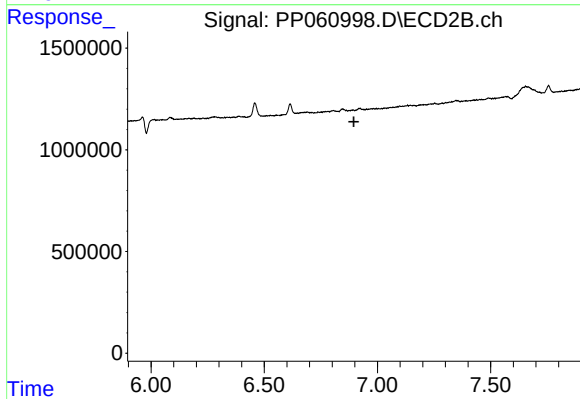
#33 AR-1260-3

R.T.: 6.614 min
Delta R.T.: -0.013 min
Response: 491784
Conc: 5.20 ng/ml



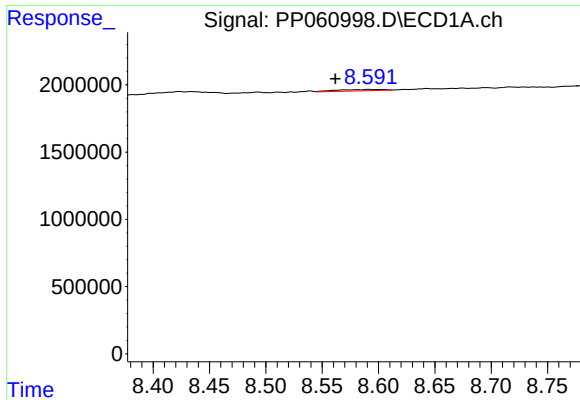
#36 AR-1262-1

R.T.: 7.994 min
Delta R.T.: 0.002 min
Response: 344808
Conc: 2.75 ng/ml



#36 AR-1262-1

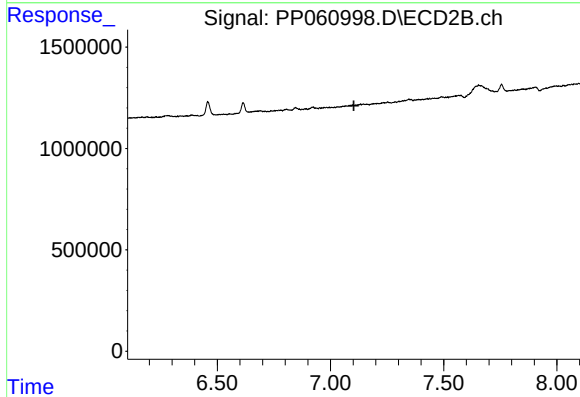
R.T.: 0.000 min
Exp R.T.: 6.896 min
Response: 0
Conc: N.D.



#37 AR-1262-2

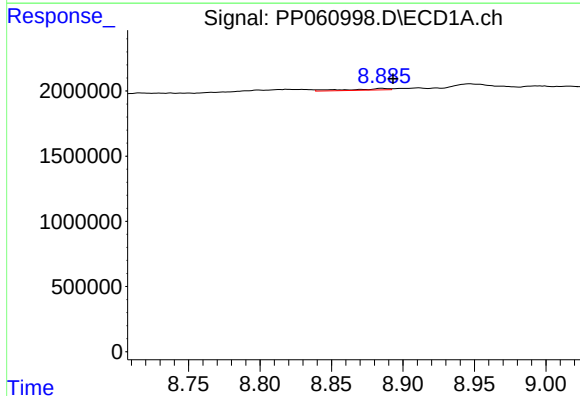
R.T.: 8.591 min
Delta R.T.: 0.030 min
Response: 315250
Conc: 1.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



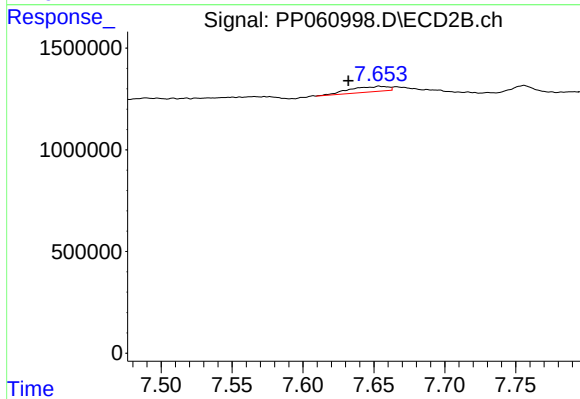
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



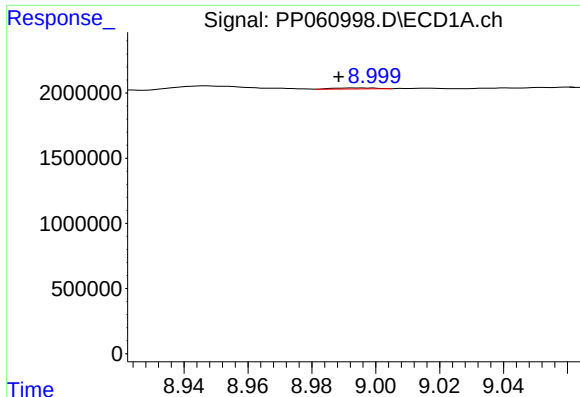
#38 AR-1262-3

R.T.: 8.885 min
Delta R.T.: -0.008 min
Response: 228869
Conc: 1.52 ng/ml



#38 AR-1262-3

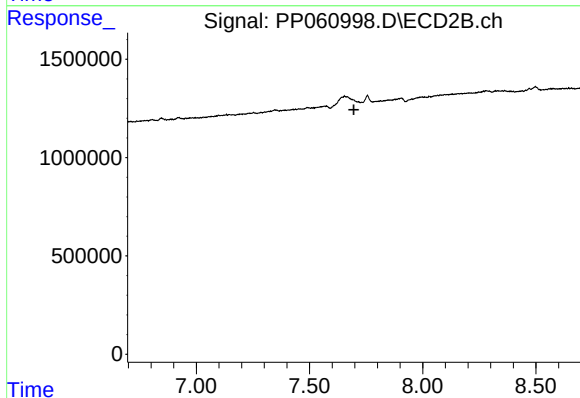
R.T.: 7.653 min
Delta R.T.: 0.022 min
Response: 504290
Conc: 6.02 ng/ml



#39 AR-1262-4

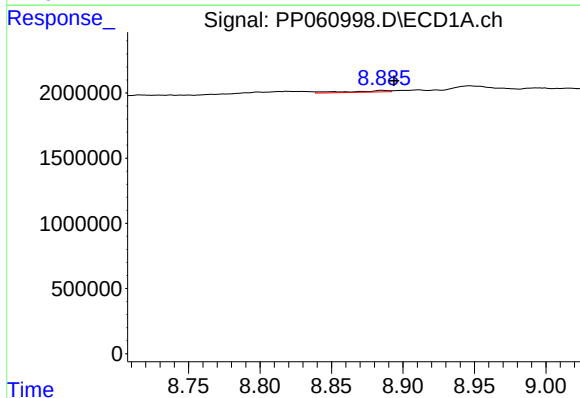
R.T.: 8.999 min
Delta R.T.: 0.010 min
Response: 76405
Conc: 0.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



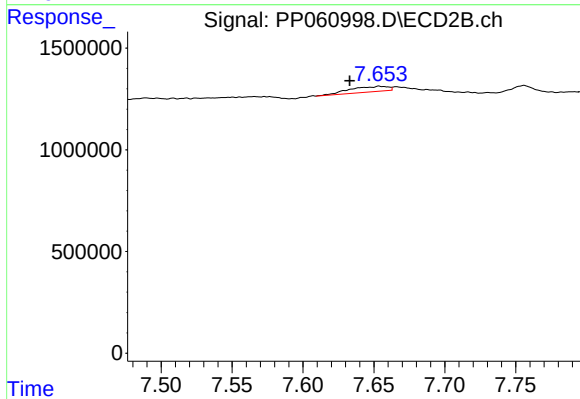
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



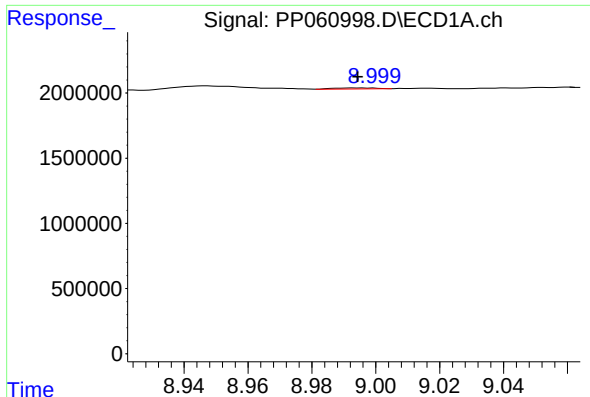
#41 AR-1268-1

R.T.: 8.885 min
Delta R.T.: -0.008 min
Response: 228869
Conc: 0.88 ng/ml



#41 AR-1268-1

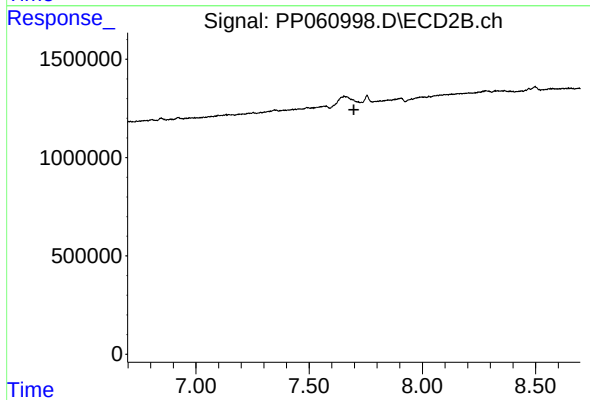
R.T.: 7.653 min
Delta R.T.: 0.021 min
Response: 504290
Conc: 2.10 ng/ml



#42 AR-1268-2

R.T.: 8.999 min
Delta R.T.: 0.004 min
Response: 76405
Conc: 0.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.