Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101623\
Data File : PP060997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2023 13:43
Operator : YP\AJ
Sample : PB156077BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 13:57:27 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...	4.556	3.689	37784394	23105041	17.188	17.090	
2)	SA Decachlor...	10.522	8.760	30677815	26609276	19.590	17.698	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.798	0	598424	N.D.	11.498	#
4)	L1 AR-1016-2	0.000	4.798	0	598424	N.D.	8.356	#
5)	L1 AR-1016-3	5.818	0.000	1204485	0	19.275	N.D.	#
6)	L1 AR-1016-4	0.000	5.038	0	168652	N.D.	5.214	#
7)	L1 AR-1016-5	0.000	5.237	0	636948	N.D.	15.255	#
9)	L2 AR-1221-2	4.869f	3.992	618248	383728	29.767	26.122	
12)	L3 AR-1232-2	0.000	4.798	0	598424	N.D.	18.096	#
15)	L3 AR-1232-5	0.000	5.237	0	636948	N.D.	33.908	#
16)	L4 AR-1242-1	0.000	4.798	0	598424	N.D.	14.824	#
17)	L4 AR-1242-2	0.000	4.798	0	598424	N.D.	10.930	#
18)	L4 AR-1242-3	5.818	0.000	1204485	0	24.262	N.D.	#
20)	L4 AR-1242-5	6.679	5.624f	1181026	671649	29.106	17.178	#
21)	L5 AR-1248-1	0.000	4.798	0	598424	N.D.	19.383	#
22)	L5 AR-1248-2	0.000	5.038	0	168652	N.D.	3.850	#
24)	L5 AR-1248-4	6.653f	5.237	1068071	636948	13.979	11.522	
25)	L5 AR-1248-5	6.679	5.624	1181026	671649	16.005	12.884	
26)	L6 AR-1254-1	6.617	5.624f	2699313	671649	34.130	8.693	#
27)	L6 AR-1254-2	6.837	0.000	1649116	0	13.843	N.D.	#
28)	L6 AR-1254-3	7.211	0.000	5912363	0	48.327	N.D.	#
29)	L6 AR-1254-4	7.494	0.000	1130079	0	12.839	N.D.	#
31)	L7 AR-1260-1	7.365	0.000	432234	0	4.618	N.D.	#
32)	L7 AR-1260-2	7.646f	6.460	1130398	684849	10.412	6.955	#
33)	L7 AR-1260-3	0.000	6.615	0	432168	N.D.	4.570	#
34)	L7 AR-1260-4	8.230	0.000	263056	0	3.084	N.D.	#
38)	L8 AR-1262-3	8.906	7.641	355445	318254	2.367	3.801	#
41)	L9 AR-1268-1	8.906	7.641	355445	318254	1.364	1.327	
43)	L9 AR-1268-3	9.266f	0.000	657134	0	3.214	N.D.	#

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

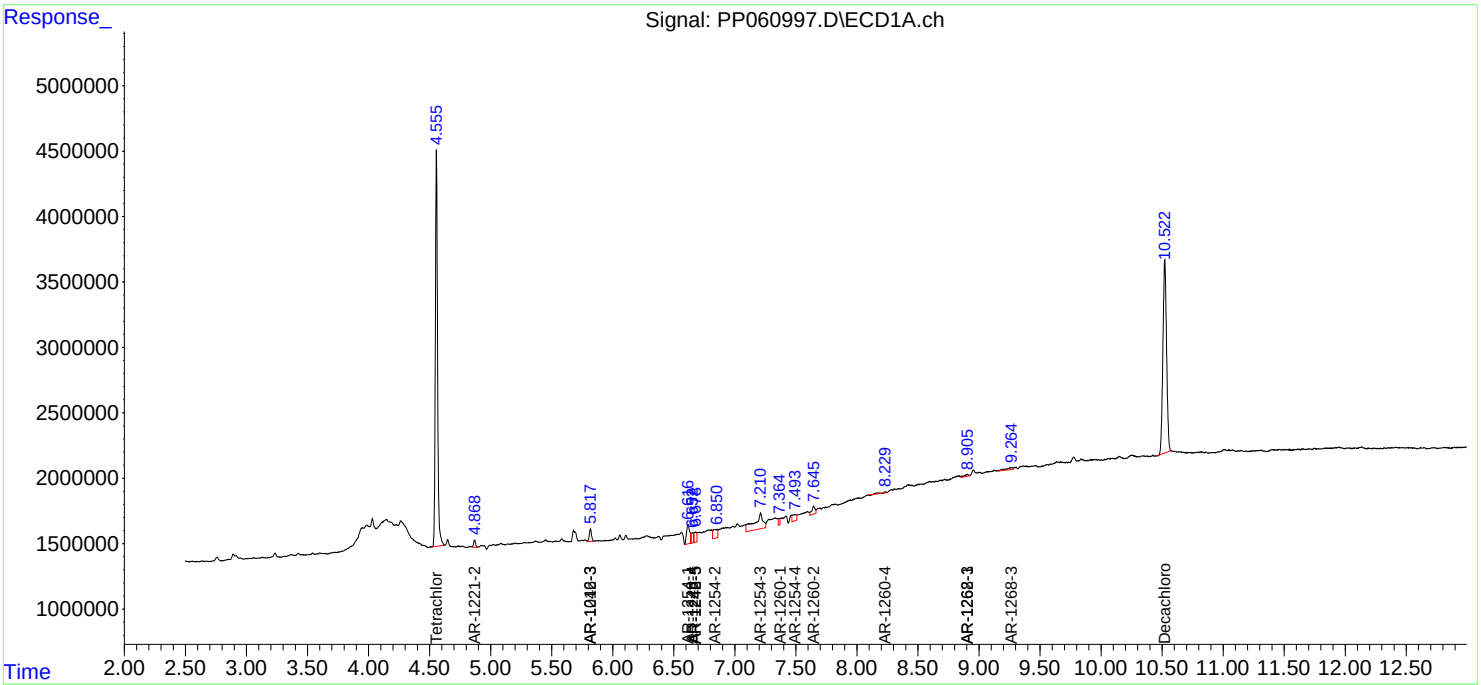
Quantitation Report (Not Reviewed)

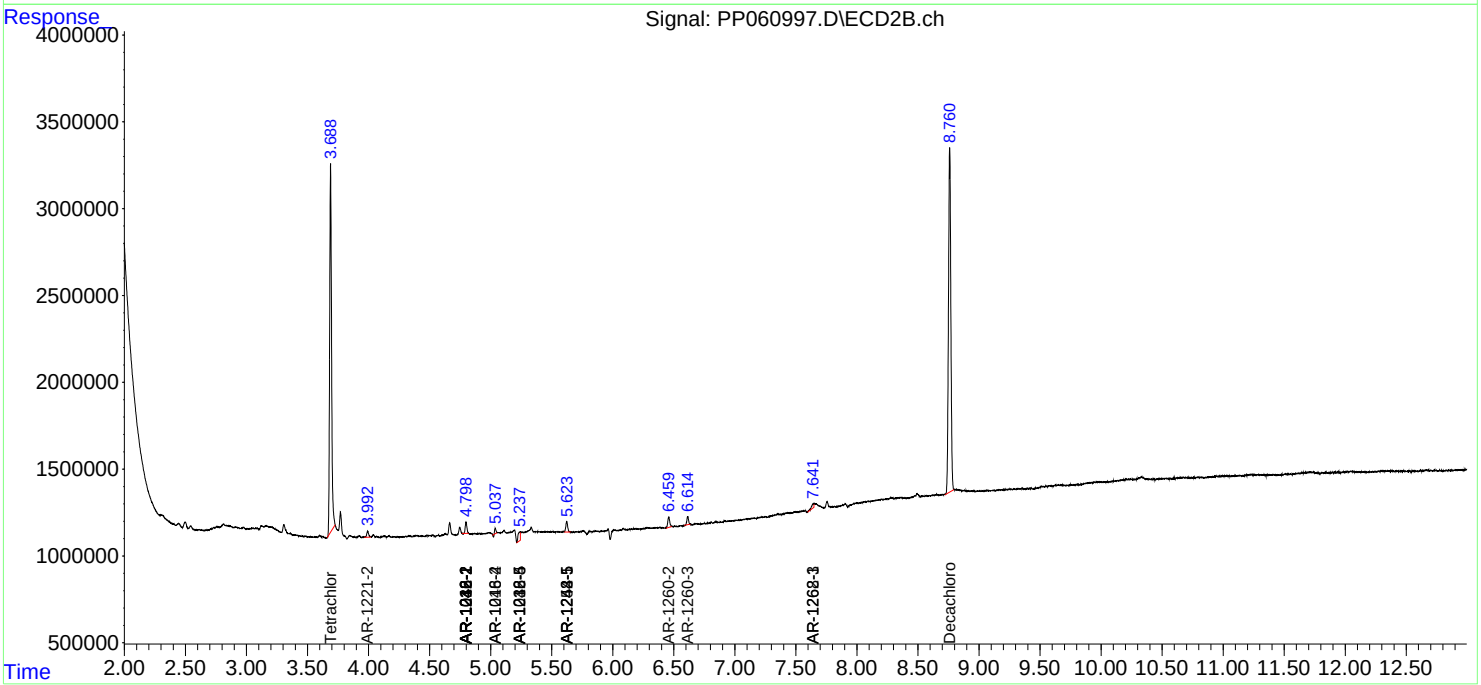
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101623\
Data File : PP060997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2023 13:43
Operator : YP\AJ
Sample : PB156077BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

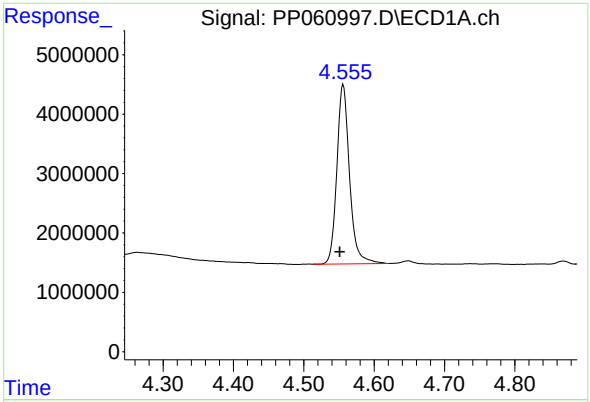
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 13:57:27 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



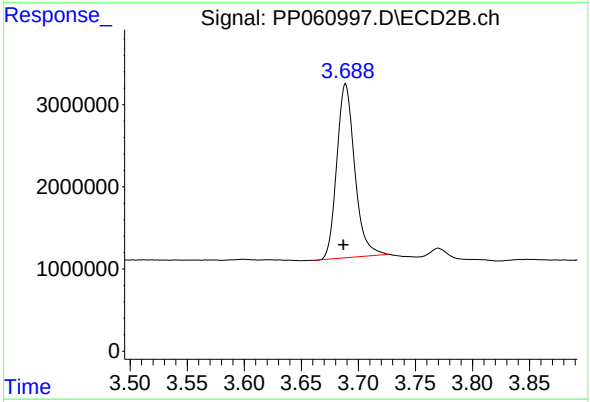




#1 Tetrachloro-m-xylene

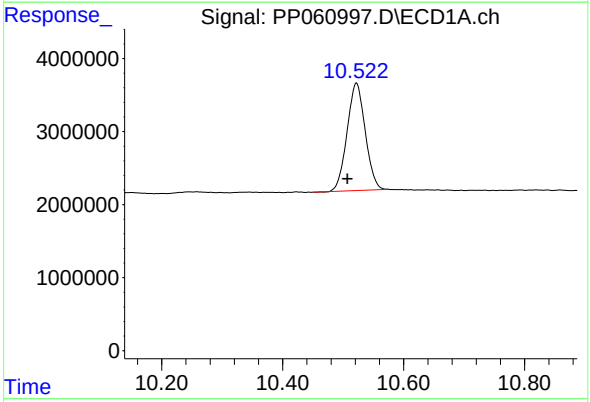
R.T.: 4.556 min
Delta R.T.: 0.005 min
Response: 37784394
Conc: 17.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



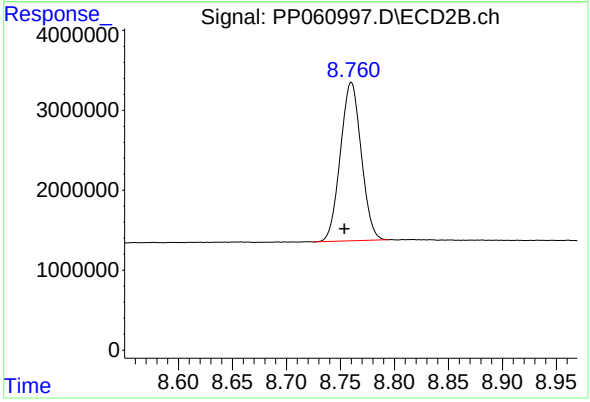
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.002 min
Response: 23105041
Conc: 17.09 ng/ml



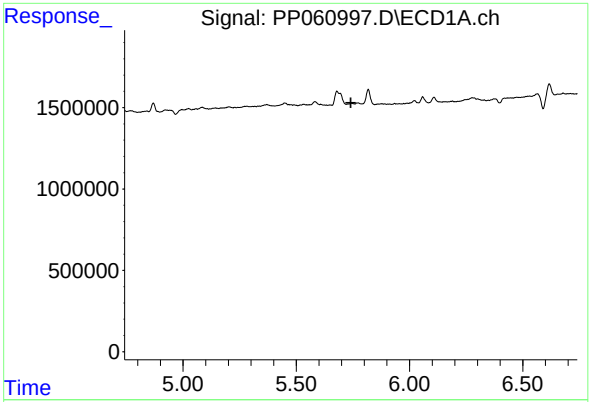
#2 Decachlorobiphenyl

R.T.: 10.522 min
Delta R.T.: 0.015 min
Response: 30677815
Conc: 19.59 ng/ml



#2 Decachlorobiphenyl

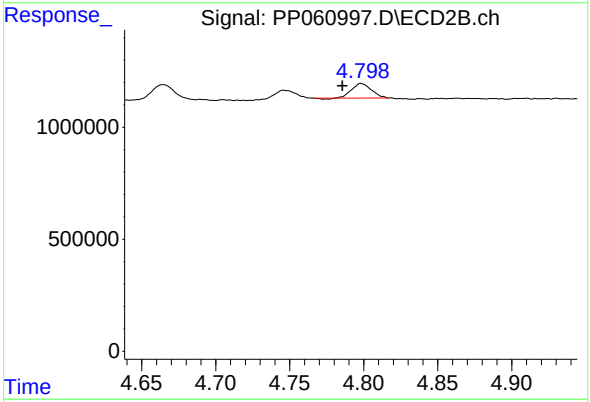
R.T.: 8.760 min
Delta R.T.: 0.006 min
Response: 26609276
Conc: 17.70 ng/ml



#3 AR-1016-1

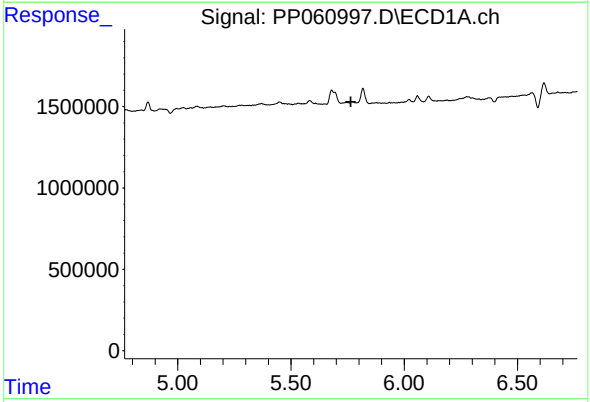
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



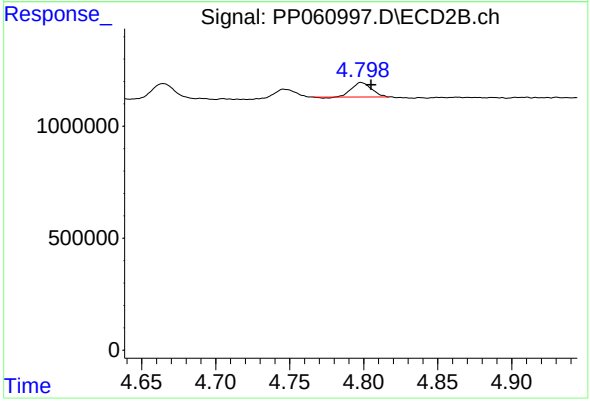
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.012 min
Response: 598424
Conc: 11.50 ng/ml



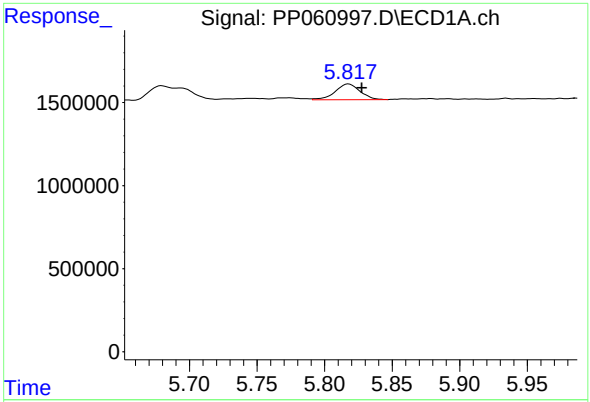
#4 AR-1016-2

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



#4 AR-1016-2

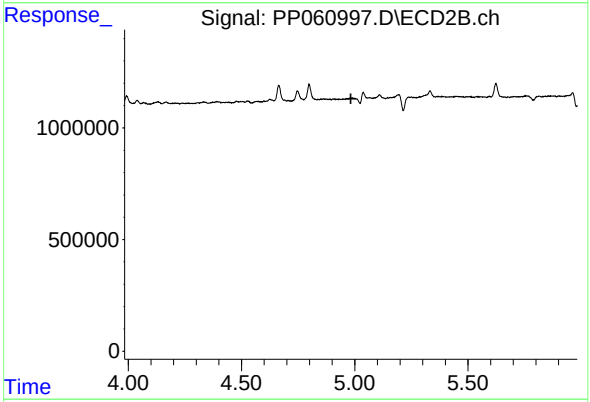
R.T.: 4.798 min
Delta R.T.: -0.007 min
Response: 598424
Conc: 8.36 ng/ml



#5 AR-1016-3

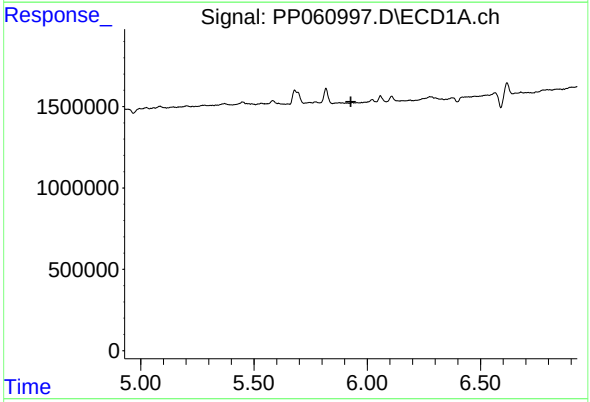
R.T.: 5.818 min
Delta R.T.: -0.010 min
Response: 1204485
Conc: 19.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



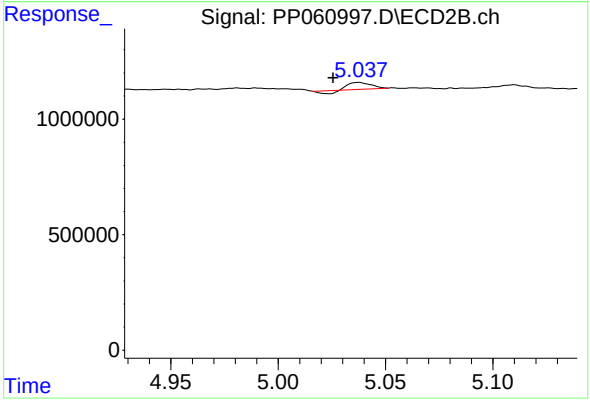
#5 AR-1016-3

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



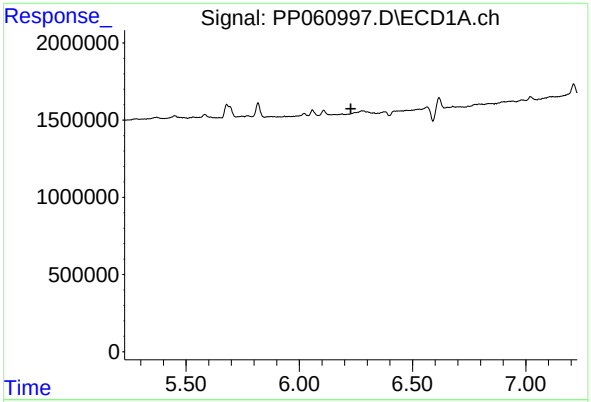
#6 AR-1016-4

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



#6 AR-1016-4

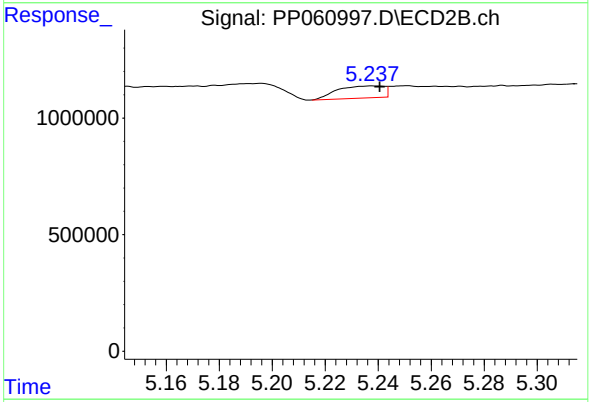
R.T.: 5.038 min
Delta R.T.: 0.012 min
Response: 168652
Conc: 5.21 ng/ml



#7 AR-1016-5

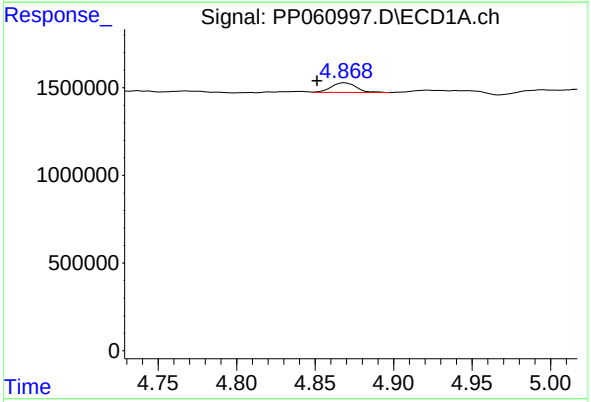
R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



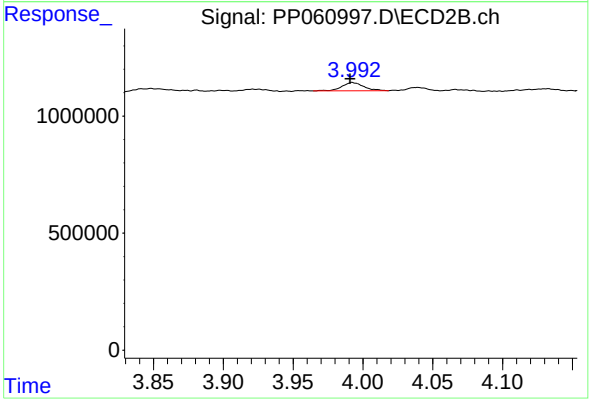
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: -0.003 min
Response: 636948
Conc: 15.26 ng/ml



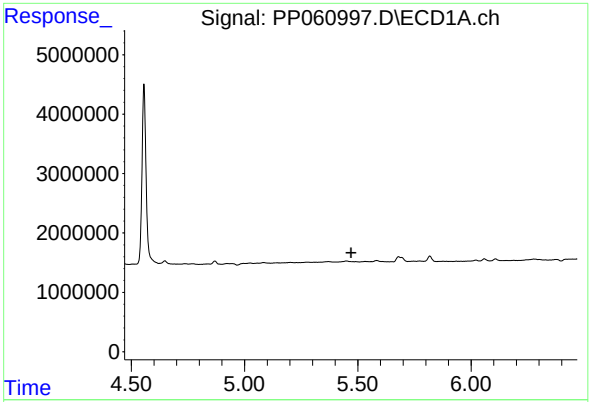
#9 AR-1221-2

R.T.: 4.869 min
Delta R.T.: 0.018 min
Response: 618248
Conc: 29.77 ng/ml



#9 AR-1221-2

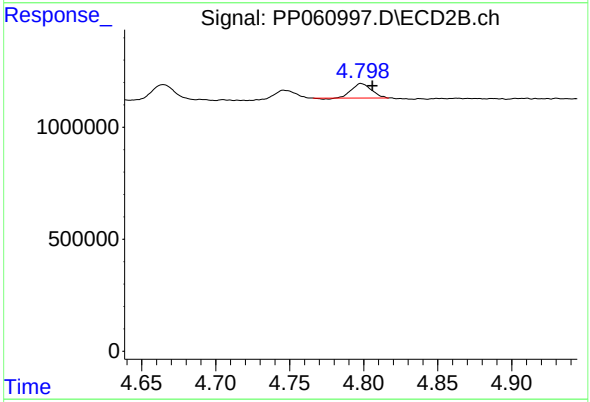
R.T.: 3.992 min
Delta R.T.: 0.002 min
Response: 383728
Conc: 26.12 ng/ml



#12 AR-1232-2

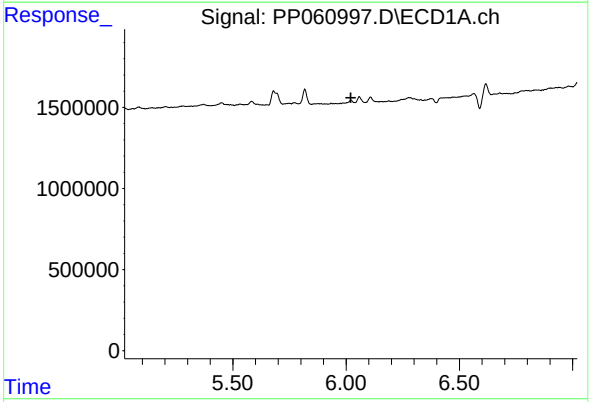
R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



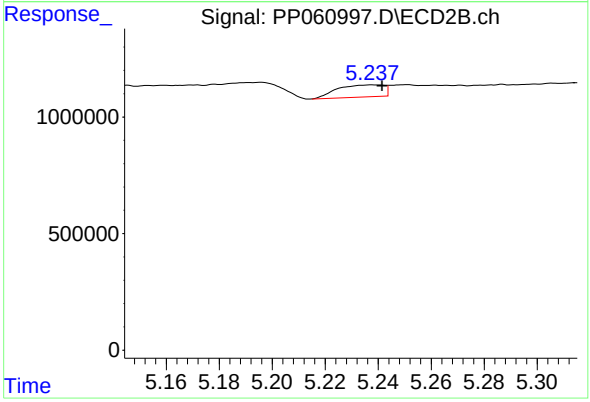
#12 AR-1232-2

R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 598424
Conc: 18.10 ng/ml



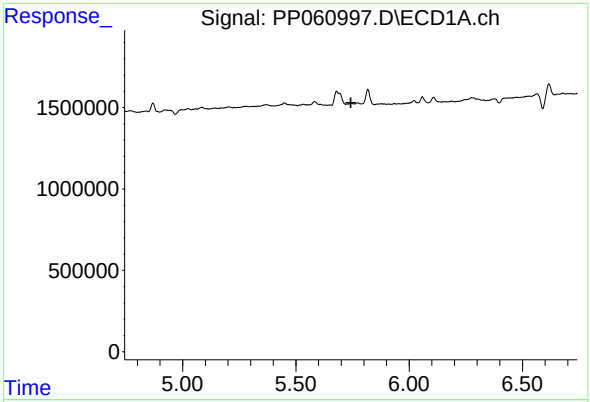
#15 AR-1232-5

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



#15 AR-1232-5

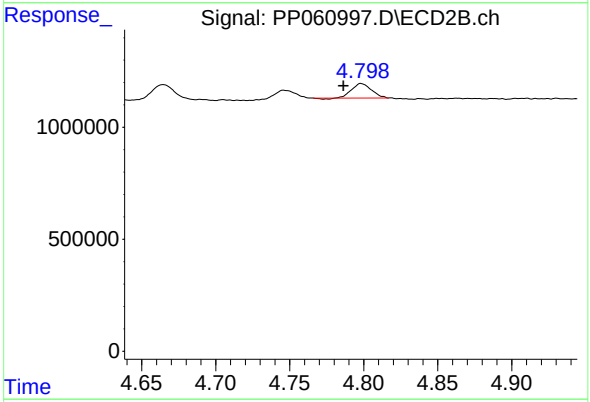
R.T.: 5.237 min
Delta R.T.: -0.004 min
Response: 636948
Conc: 33.91 ng/ml



#16 AR-1242-1

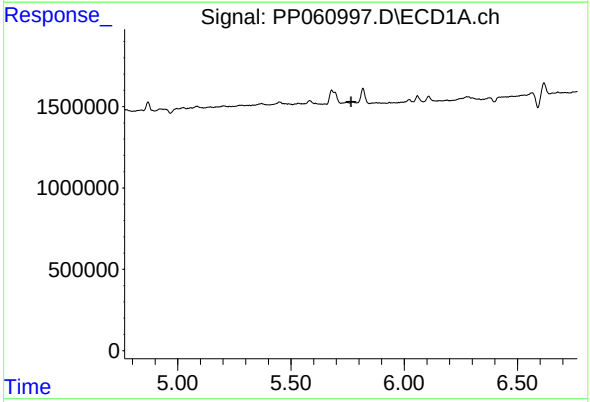
R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



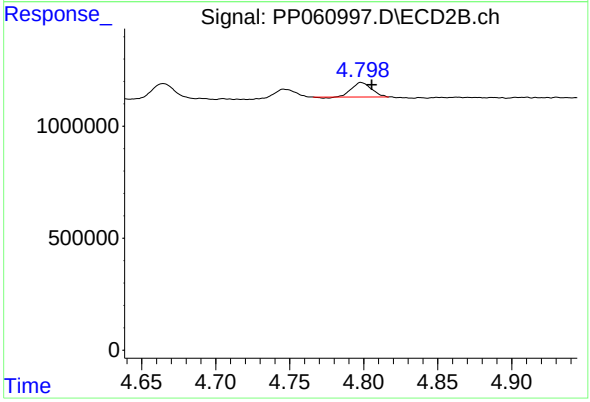
#16 AR-1242-1

R.T.: 4.798 min
Delta R.T.: 0.012 min
Response: 598424
Conc: 14.82 ng/ml



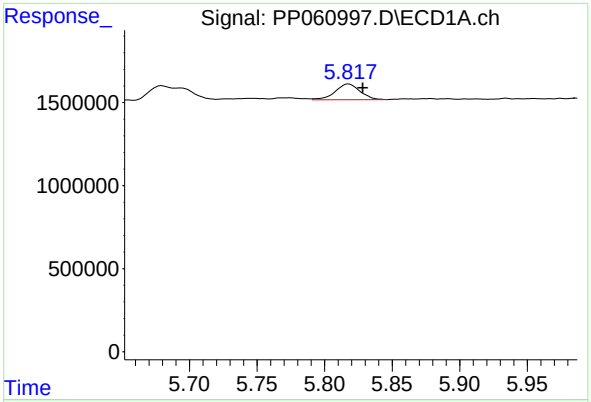
#17 AR-1242-2

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



#17 AR-1242-2

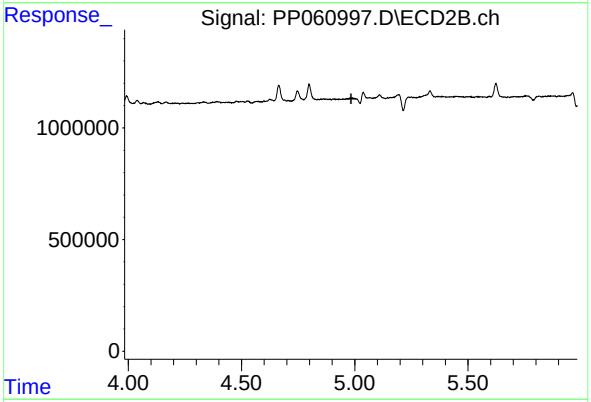
R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 598424
Conc: 10.93 ng/ml



#18 AR-1242-3

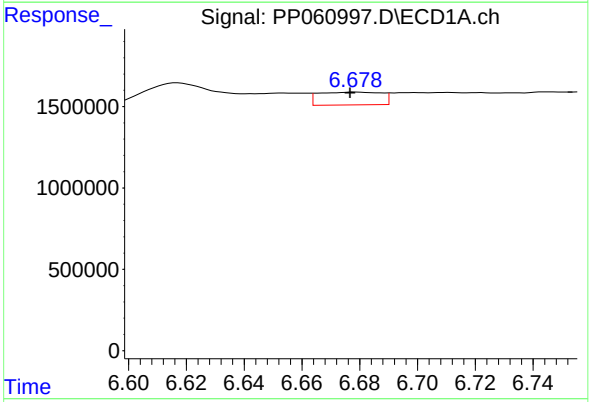
R.T.: 5.818 min
Delta R.T.: -0.010 min
Response: 1204485
Conc: 24.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



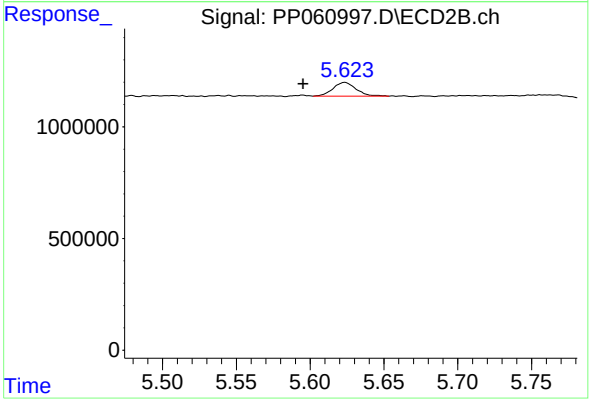
#18 AR-1242-3

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



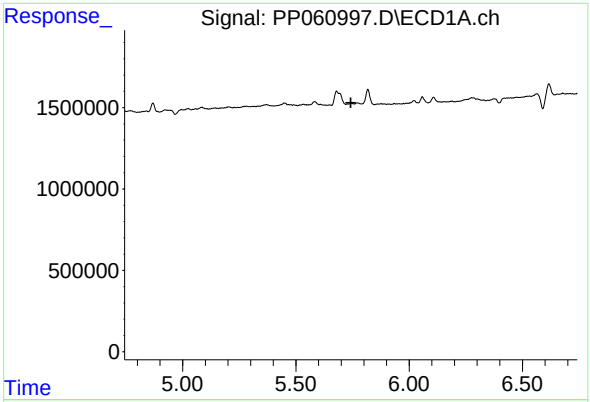
#20 AR-1242-5

R.T.: 6.679 min
Delta R.T.: 0.002 min
Response: 1181026
Conc: 29.11 ng/ml



#20 AR-1242-5

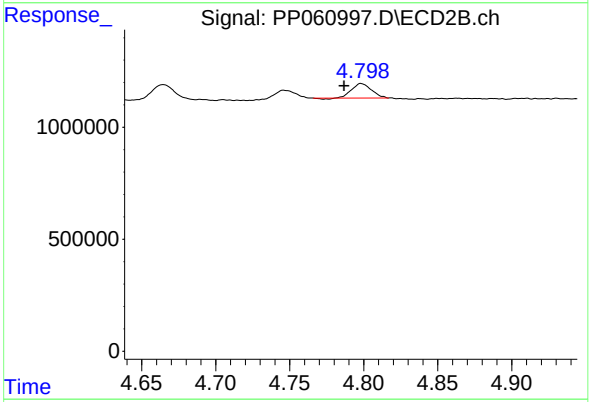
R.T.: 5.624 min
Delta R.T.: 0.028 min
Response: 671649
Conc: 17.18 ng/ml



#21 AR-1248-1

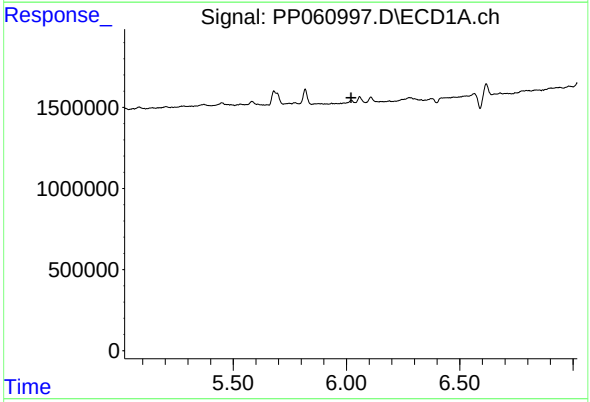
R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



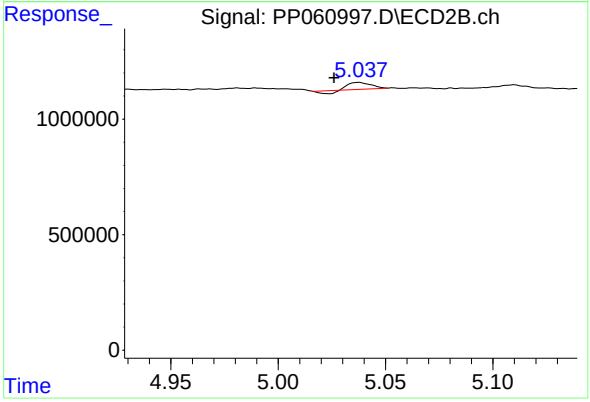
#21 AR-1248-1

R.T.: 4.798 min
Delta R.T.: 0.011 min
Response: 598424
Conc: 19.38 ng/ml



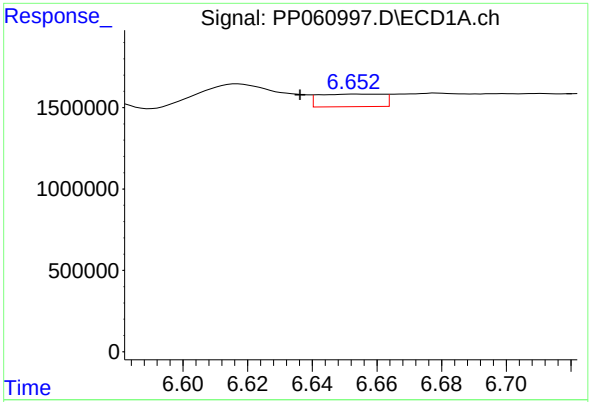
#22 AR-1248-2

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



#22 AR-1248-2

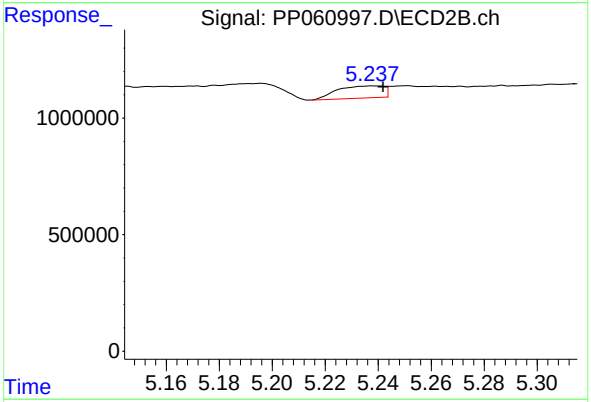
R.T.: 5.038 min
Delta R.T.: 0.012 min
Response: 168652
Conc: 3.85 ng/ml



#24 AR-1248-4

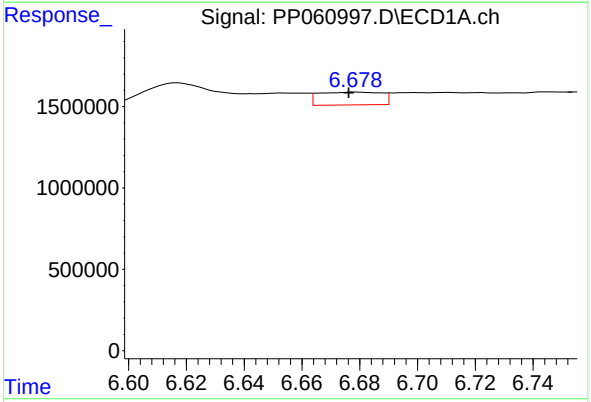
R.T.: 6.653 min
Delta R.T.: 0.017 min
Response: 1068071
Conc: 13.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



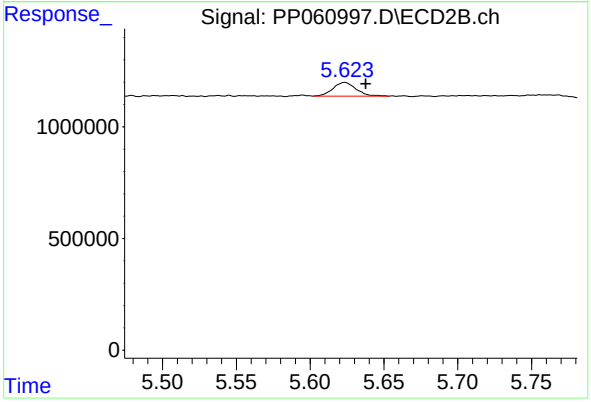
#24 AR-1248-4

R.T.: 5.237 min
Delta R.T.: -0.004 min
Response: 636948
Conc: 11.52 ng/ml



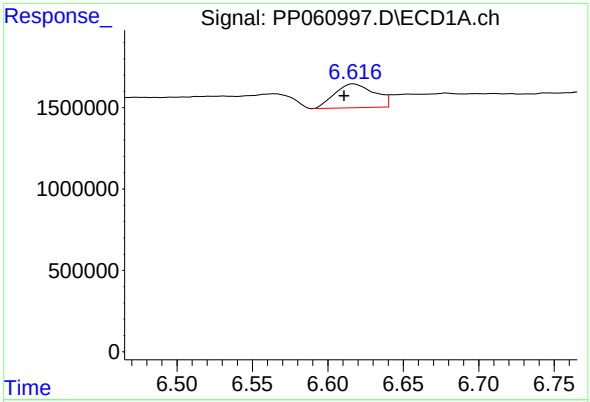
#25 AR-1248-5

R.T.: 6.679 min
Delta R.T.: 0.002 min
Response: 1181026
Conc: 16.00 ng/ml



#25 AR-1248-5

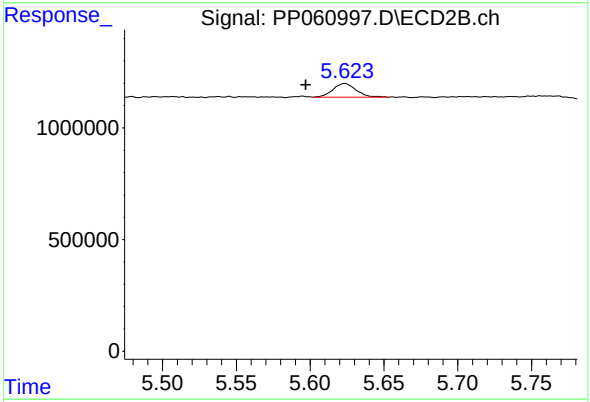
R.T.: 5.624 min
Delta R.T.: -0.014 min
Response: 671649
Conc: 12.88 ng/ml



#26 AR-1254-1

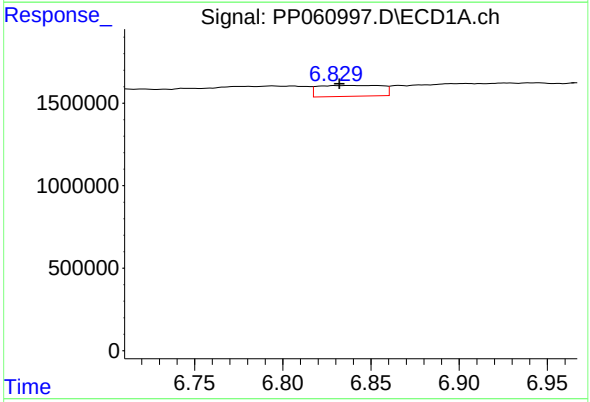
R.T.: 6.617 min
Delta R.T.: 0.006 min
Response: 2699313
Conc: 34.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



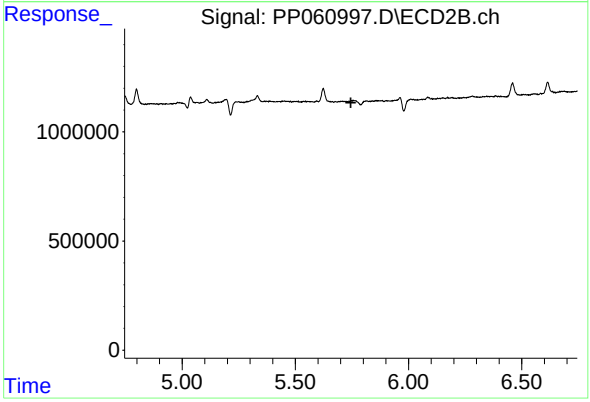
#26 AR-1254-1

R.T.: 5.624 min
Delta R.T.: 0.027 min
Response: 671649
Conc: 8.69 ng/ml



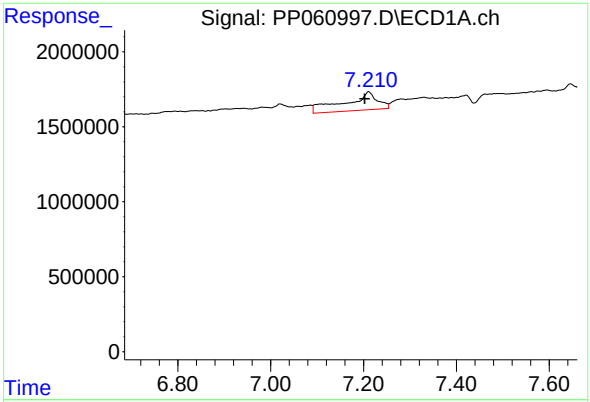
#27 AR-1254-2

R.T.: 6.837 min
Delta R.T.: 0.005 min
Response: 1649116
Conc: 13.84 ng/ml



#27 AR-1254-2

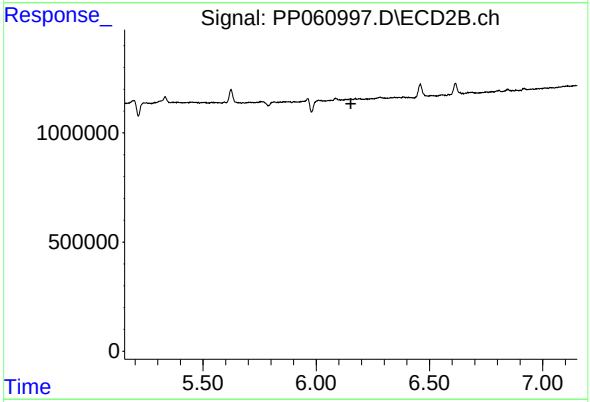
R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#28 AR-1254-3

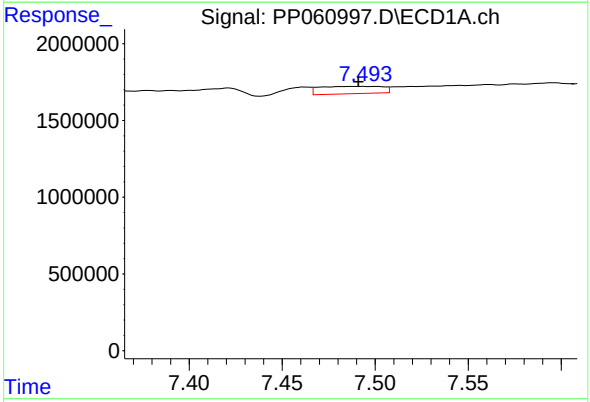
R.T.: 7.211 min
Delta R.T.: 0.008 min
Response: 5912363
Conc: 48.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



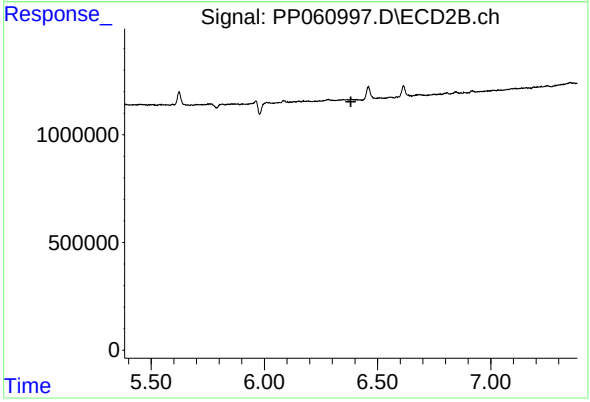
#28 AR-1254-3

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



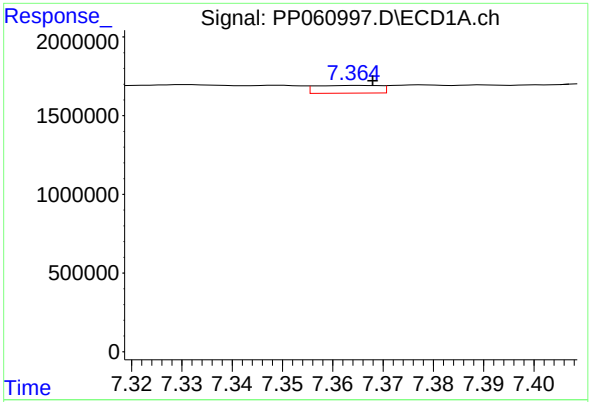
#29 AR-1254-4

R.T.: 7.494 min
Delta R.T.: 0.003 min
Response: 1130079
Conc: 12.84 ng/ml



#29 AR-1254-4

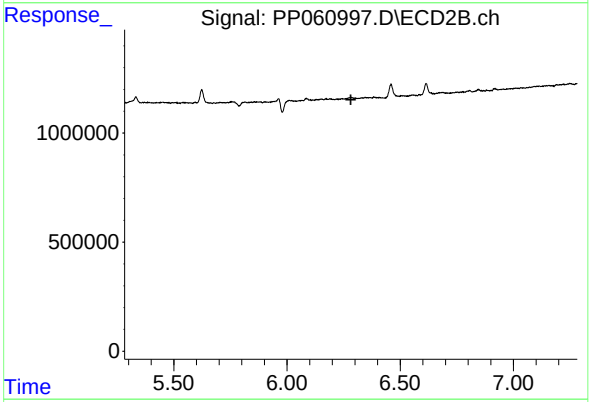
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#31 AR-1260-1

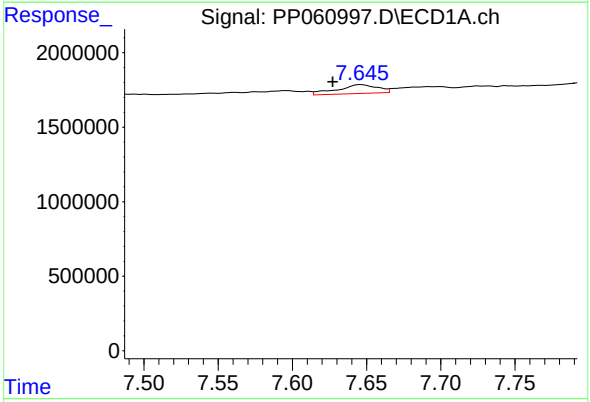
R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 432234
Conc: 4.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



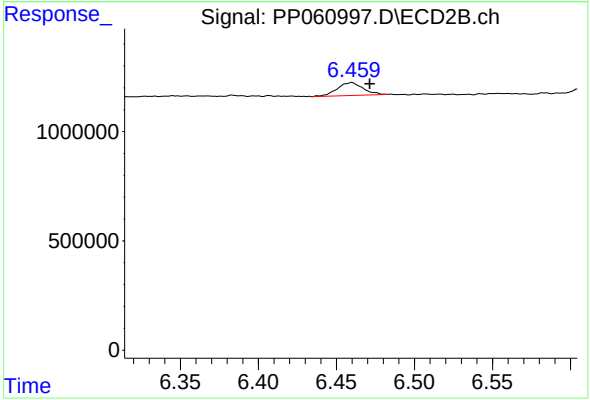
#31 AR-1260-1

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



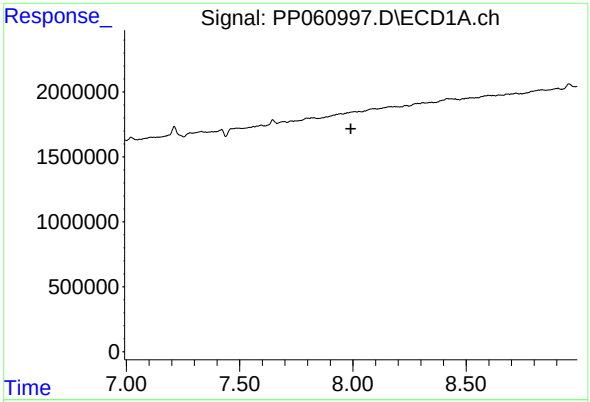
#32 AR-1260-2

R.T.: 7.646 min
Delta R.T.: 0.019 min
Response: 1130398
Conc: 10.41 ng/ml



#32 AR-1260-2

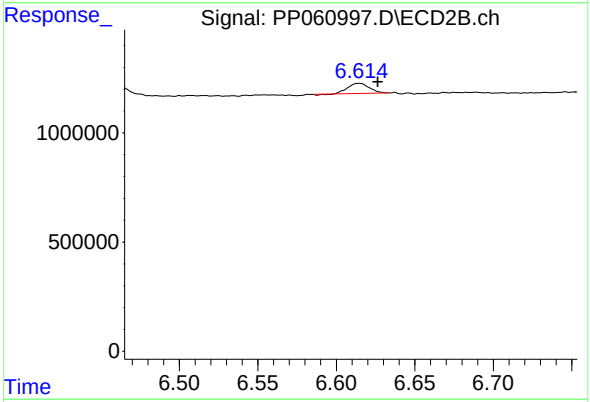
R.T.: 6.460 min
Delta R.T.: -0.011 min
Response: 684849
Conc: 6.95 ng/ml



#33 AR-1260-3

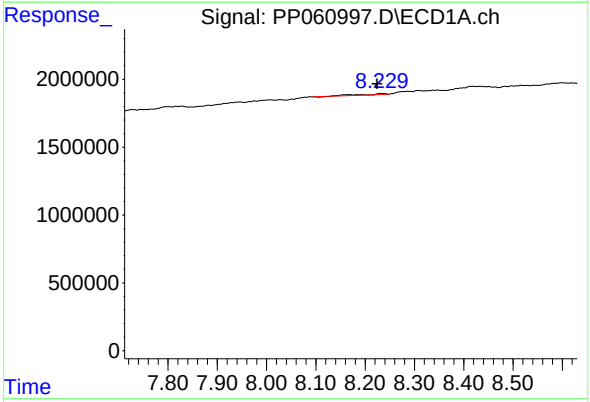
R.T.: 0.000 min
Exp R.T. : 7.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



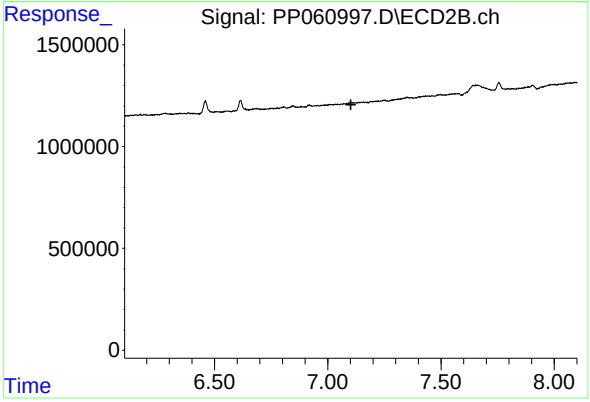
#33 AR-1260-3

R.T.: 6.615 min
Delta R.T.: -0.012 min
Response: 432168
Conc: 4.57 ng/ml



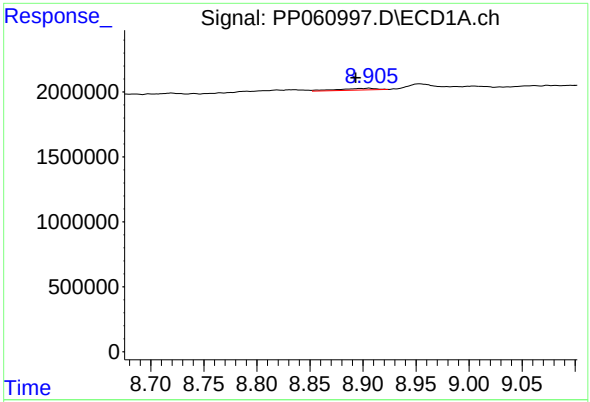
#34 AR-1260-4

R.T.: 8.230 min
Delta R.T.: 0.006 min
Response: 263056
Conc: 3.08 ng/ml



#34 AR-1260-4

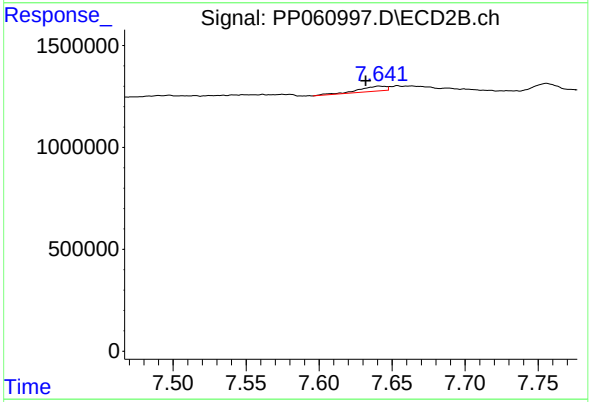
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#38 AR-1262-3

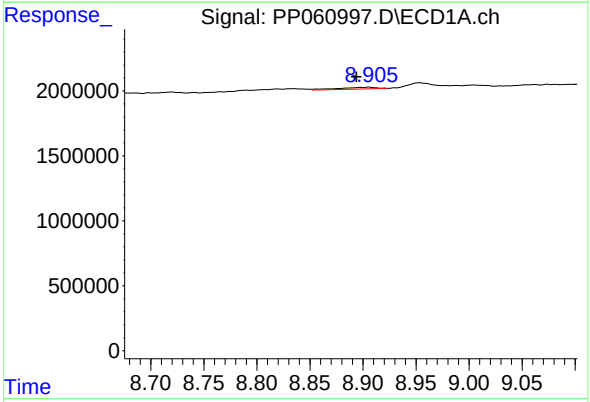
R.T.: 8.906 min
Delta R.T.: 0.013 min
Response: 355445
Conc: 2.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



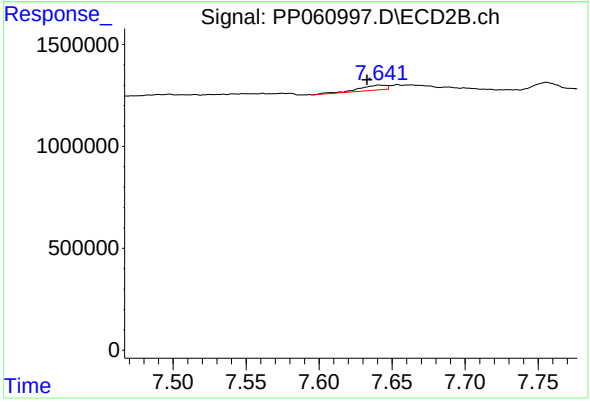
#38 AR-1262-3

R.T.: 7.641 min
Delta R.T.: 0.009 min
Response: 318254
Conc: 3.80 ng/ml



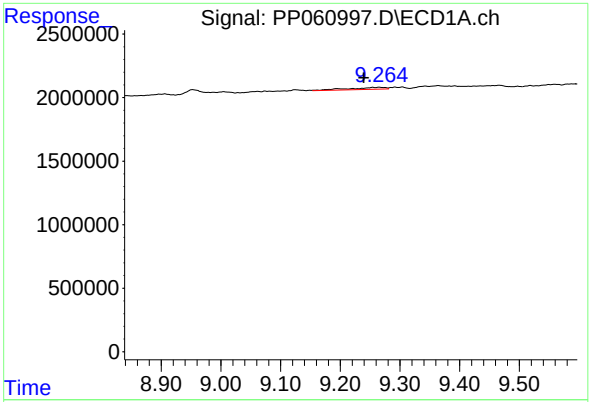
#41 AR-1268-1

R.T.: 8.906 min
Delta R.T.: 0.012 min
Response: 355445
Conc: 1.36 ng/ml



#41 AR-1268-1

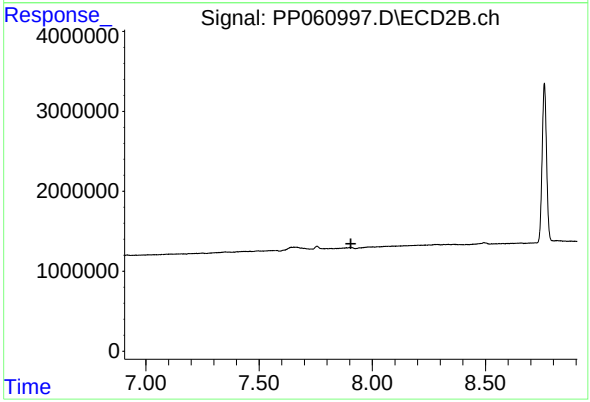
R.T.: 7.641 min
Delta R.T.: 0.008 min
Response: 318254
Conc: 1.33 ng/ml



#43 AR-1268-3

R.T.: 9.266 min
Delta R.T.: 0.026 min
Response: 657134
Conc: 3.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.906 min
Response: 0
Conc: N.D.